

International Agency for Research on Cancer



World Health
Organization



IACR
International Association of Cancer Registries

Cancer Incidence in Five Continents Vol. XII



**Edited by F. Bray, M. Colombet, J.F. Aitken, A. Bardot,
S. Eser, J. Galceran, M. Hagenimana, T. Matsuda,
L. Mery, M. Piñeros, I. Soerjomataram, E. de Vries,
C. Wiggins, Y.J. Won, A. Znaor and J. Ferlay**

IARC Scientific Publications
No. 169

Cancer Incidence in Five Continents

Volume XII

INTERNATIONAL AGENCY FOR RESEARCH ON CANCER

The International Agency for Research on Cancer (IARC) was established in 1965 by the World Health Assembly, as an independently financed organization within the framework of the World Health Organization (WHO). The headquarters of the Agency are in Lyon, France.

The Agency conducts a programme of research concentrating particularly on the epidemiology of cancer and the study of potential carcinogens in the human environment. Its epidemiological studies are supplemented by studies of the mechanisms of carcinogenesis carried out in the Agency's laboratories in Lyon. The promotion of collaborative research among scientists worldwide is a strong feature of the Agency's activities. The Agency also conducts a programme for the education and training of personnel for cancer research.

The publications of the Agency are intended to contribute to the dissemination of authoritative information on various aspects of cancer research. Information about IARC publications and how to order them is available online at <https://publications.iarc.who.int/>.

INTERNATIONAL ASSOCIATION OF CANCER REGISTRIES

The International Association of Cancer Registries (IACR) was created following the Ninth International Cancer Congress, held in Tokyo, in 1966. The Association is a voluntary nongovernmental organization in official relations with WHO, representing the scientific and professional interests of cancer registries, with members interested in the development of cancer registration and its application to studies of well-defined populations.

There are currently more than 700 member registries in IACR, along with an elected executive board. Since 1973, IARC has provided a secretariat for the Association, with the primary functions of organizing meetings and coordinating scientific studies. Information about the Association, including membership, activities, and publications, is available online at <http://www.iacr.com.fr/>.

Cancer Incidence in Five Continents

Volume XII

Edited by

**F. Bray, M. Colombet, J.F. Aitken, A. Bardot, S. Eser, J. Galceran,
M. Hagenimana, T. Matsuda, L. Mery, M. Piñeros, I. Soerjomataram,
E. de Vries, C. Wiggins, Y.J. Won, A. Znaor and J. Ferlay**

IARC Scientific Publications No. 169

International Agency for Research on Cancer
Lyon, France
2024

© International Agency for Research on Cancer 2024

Data published online October 2023 (<https://ci5.iarc.who.int/ci5-xii/>)

Some rights reserved. This work is available under the Creative Commons Attribution-NonCommercial-NoDerivs 3.0 IGO licence (CC BY-NC-ND 3.0 IGO; <https://creativecommons.org/licenses/by-nc-nd/3.0/igo/>).

Under the terms of this licence, you may copy and redistribute the work for non-commercial purposes, provided the work is appropriately cited, as indicated below. In any use of this work, there should be no suggestion that WHO endorses any specific organization, products, or services. The use of the WHO logo is not permitted.

Any mediation relating to disputes arising under the licence shall be conducted in accordance with the mediation rules of the World Intellectual Property Organization.

Suggested citation.

Bray F, Colombet M, Aitken JF, Bardot A, Eser S, Galceran J, et al., editors (2024). Cancer Incidence in Five Continents, Vol. XII. IARC Scientific Publication No. 169. Lyon, France: International Agency for Research on Cancer. Available from: <https://publications.iarc.who.int/641>. Licence: CC BY-NC-ND 3.0 IGO.

Sales, rights and permissions.

To purchase print copies distributed by WHO Press, World Health Organization, 20 Avenue Appia, 1211 Geneva 27, see <https://www.who.int/publications/book-orders>. Tel.: +41 22 791 3264; Fax: +41 22 791 4857; email: bookorders@who.int.

To obtain IARC publications in electronic format, see the IARC Publications website (<https://publications.iarc.who.int>).

To submit requests for adaptations or commercial use and queries on rights and licensing, see the IARC Publications website (<https://publications.iarc.who.int/Rights-And-Permissions>).

Third-party materials.

If you wish to reuse material from this work that is attributed to a third party, such as tables, figures or images, it is your responsibility to determine whether permission is needed for that reuse and to obtain permission from the copyright holder. The risk of claims resulting from infringement of any third-party-owned component in the work rests solely with the user.

General disclaimers.

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO or contributing agencies concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by WHO or contributing agencies in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

All reasonable precautions have been taken by WHO to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall WHO or contributing agencies be liable for damages arising from its use.

IARC Library Cataloguing-in-Publication Data

Names: Bray, Freddie, editor. | Colombet, Murielle, editor. | Aitken, Joanne F., editor. | Bardot, Aude, editor. | Eser, Sultan, editor. | Galceran, Jaume, editor. | Hagenimana, Marc, editor. | Matsuda, Tomohiro, editor. | Mery, Les, editor. | Piñeros, Marion, editor. | Soerjomataram, Isabelle, editor. | de Vries, Esther, editor. | Wiggins, Charles, editor. | Won, Young-Joo, editor. | Znaor, Ariana, editor. | Ferlay, Jacques, editor.

Title: Cancer incidence in five continents, volume XII / edited by Freddie Bray, Murielle Colombet, Joanne F. Aitken, Aude Bardot, Sultan Eser, Jaume Galceran, Marc Hagenimana, Tomohiro Matsuda, Les Mery, Marion Piñeros, Isabelle Soerjomataram, Esther de Vries, Charles Wiggins, Young-Joo Won, Ariana Znaor and Jacques Ferlay.

Description: Lyon: International Agency for Research on Cancer, 2024. | Series: IARC scientific publications, ISSN 0300-5085; v. 169. | Includes bibliographical references.

Identifiers: ISBN 9789283222255 (pbk.) | ISBN 9789283222248 (ebook)

Subjects: MESH: Neoplasms—epidemiology. | Incidence. | Registries. | Statistics.

Classification: NLM QZ220.1

Contents

Foreword	xi
Editors	xiii
Maps	1
Chapter 1: Introduction and guide to this volume	
<i>Freddie Bray, Murielle Colombet, Joanne F. Aitken, Aude Bardot, Sultan Eser, Jaume Galceran, Marc Hagenimana, Tomohiro Matsuda, Les Mery, Marion Piñeros, Isabelle Soerjomataram, Esther de Vries, Charles Wiggins, Young-Joo Won, Ariana Znaor, and Jacques Ferlay</i>	23
Chapter 2: Registration techniques	
<i>Marion Piñeros, Les Mery, and Ariana Znaor</i>	45
Chapter 3: Classification and coding	
<i>Ariana Znaor, Brian Rous, and Jacques Ferlay</i>	93
Chapter 4: Histological groups	
<i>Ariana Znaor, Jacques Ferlay, and Brian Rous</i>	111
Chapter 5: Data comparability and quality	
<i>Freddie Bray, Aude Bardot, Isabelle Soerjomataram, and Jacques Ferlay</i>	121
Chapter 6: Data processing	
<i>Murielle Colombet, Aude Bardot, and Jacques Ferlay</i>	143
Chapter 7: Age standardization	
<i>Freddie Bray, Jacques Ferlay, Aude Bardot, and Les Mery</i>	147
REGISTRY SUMMARIES	
Africa	
Algeria	
Batna	152
Tizi Ouzou	154
Benin	
Cotonou	156
France	
La Réunion	158
Kenya	
Eldoret	160
Nairobi	162
Mauritius	164
Morocco	
Casablanca	166
Seychelles	168
South Africa	
Eastern Cape	170
Uganda	
Gulu	172
Kyadondo County	174
Zimbabwe	
Bulawayo: African	176
Harare: African	178
Central and South America and the Caribbean	
Argentina	
Entre Ríos Province	180
Mendoza	182
Brazil	
Aracaju	184
Barretos	186
Belo Horizonte	188
Campinas	190
Curitiba	192
Goiânia	194
Jaú	196
João Pessoa	198
Recife	200
Chile	
Region of Antofagasta	202
Valdivia	204
Colombia	
Bucaramanga	206
Cali	208
Manizales	210
Pasto	212
Costa Rica	214
Ecuador	
Guayaquil	216
Manabí	218
Quito	220
France	
Guadeloupe	222
Martinique	224
Peru	
Lima	226
Trinidad and Tobago	228
USA	
Puerto Rico	230
Uruguay	232
North America	
Canada	
Alberta	234
British Columbia	236
Manitoba	238
New Brunswick	240
Newfoundland and Labrador	242
Ontario	244
Prince Edward Island	246
Quebec	248
Saskatchewan	250
Yukon	252

USA	254
NPCR	259
SEER (18 registries)	267
SEER (9 registries)	277
Alabama	282
Alaska	287
Arizona	291
Arkansas	299
California	304
California, Los Angeles County	311
California, San Francisco Bay Area	325
Colorado	335
Connecticut	342
District of Columbia	347
Florida	352
Georgia	359
Georgia, Atlanta	366
Idaho	371
Indiana	373
Iowa	378
Kentucky	380
Louisiana	382
Louisiana, New Orleans	387
Maine	392
Maryland	394
Massachusetts	401
Michigan	408
Michigan, Detroit	415
Minnesota	420
Mississippi	427
Missouri	429
Montana	434
Nebraska	438
Nevada	443
New Jersey	450
New Mexico	455
New York State	463
North Carolina	470
North Dakota	478
Ohio	480
Oklahoma	487
Oregon	494
Rhode Island	501
South Carolina	506
South Dakota	511
Tennessee	513
Texas	518
Utah	525
Vermont	527
Washington State	529
Washington, Seattle	531
West Virginia	533
Wyoming	535

Asia

Bahrain	
Bahrainis	538
Brunei Darussalam	540

China

Anfu County	542
Anguo City	544
Anshan City	546
Aohan Banner, Chifeng City	548
Arongqi	550
Baoding City	552
Beijing City	554
Binhai County	556
Cangzhou City	558
Changfeng County	560
Changzhou City	562
Chengdu City	564
Cixian County	566
Cixi City	568
Dafeng District, Yancheng City	570
Dalian City	572
Dancheng County	574
Dangtu County	576
Danyang City	578
Dawukou District, Shizuishan City	580
Dehui City	582
Donggang County	584
Dongguan City	586
Donghai County	588
Dongtai City	590
Duanzhou District, Zhaoqing City	592
Evenki Autonomous Banner	594
Faku County	596
Fangcheng County	598
Feicheng City	600
Feixi County	602
Fuqing City	604
Ganyu District, Lianyungang City	606
Ganzhou District, Zhangye City	608
Gaocheng City	610
Gaomi City	612
Gong'an County	614
Guang'an District, Guang'an City	616
Guanghan City	618
Guangzhou City	620
Guanyun County	622
Guilin City	624
Hai'an City	626
Hailar District, Hulun Buir City	628
Haimen District, Nantong City	630
Haining City	632
Hangzhou City	634
Hebi City	636
Hefei City	638
Hengdong County	640
Hengfeng County	642
Hepu County	644
Honghu City	646
Hongshan District, Chifeng City	648
Hongta District, Yuxi City	650
Huaiyin District, Hua'an City	652
Jiange County	654

Jiangmen City	656	Wuhan City	772
Jiangyin City	658	Wuhu City	774
Jiashan County	660	Wuxi City	776
Jiayu County	662	Wuzhou City	778
Jinan City	664	Xiangfu District, Kaifeng City	780
Jingtai County	666	Xianju County	782
Jingxian County	668	Xin'an County	784
Jintan District, Changzhou City	670	Xining City	786
Jiulongpo District, Chongqing City	672	Xinji City	788
Jiyuan City	674	Xinluo District, Longyan City	790
Kaihua County	676	Xinzhou District, Shangrao City	792
Kunshan City	678	Xiping County	794
Langzhong City	680	Xishan District, Kunming City	796
Liangshan County	682	Xuyi County	798
Lianshui County	684	Ya'an City	800
Lianyungang City	686	Yakeshi City	802
Linhe District, Bayannur City	688	Yancheng City	804
Linqu County	690	Yangquan City	806
Linzhou City	692	Yangzhong City	808
Liuzhou City	694	Yanji City	810
Liyang City	696	Yanshi City	812
Longquan City	698	Yanting County	814
Lucheng District, Wenzhou City	700	Yi'an District, Tongling City	816
Luoding City	702	Yingdong District, Fuyang City	818
Luohe City	704	Yinzhou District, Ningbo City	820
Luoyang City	706	Yiyuan County	822
Luquan City	708	Yong'an City	824
Ma'anshan City	710	Yongding District, Longyan City	826
Macheng City	712	Yongkang City	828
Meihekou City	714	Yucheng County	830
Mengjin County	716	Yueyanglou District, Yueyang City	832
Nangang District, Harbin City	718	Yunmeng County	834
Nanhai District, Foshan City	720	Yunyang District, Shiyang City	836
Nanhu District, Jiaying City	722	Yuzhong District, Chongqing City	838
Nantong City	724	Zanhuang County	840
Nanxiong City	726	Zhangjiagang City	842
Neixiang County	728	Zhaoyuan City	844
Qianxi County	730	Zhengding County	846
Qidong City	732	Zhongshan City	848
Qingzhou City	734	Zhongxiang City	850
Rudong County	736	Zhuanghe City	852
Rugao City	738	Zhuhai City	854
Rural areas of Shanghai City	740		
Ruyang County	742	India	
Shan County	744	Ahmedabad, Urban	856
Shanghai City	746	Aurangabad	858
Shangyu District, Shaoxing City	748	Bangalore	860
Shapingba District, Chongqing City	750	Barshi, Paranda, and Bhum	862
Shexian County	752	Bhopal	864
Sheyang County	754	Chandigarh	866
Shijiazhuang City	756	Chennai	868
Shunde District, Foshan City	758	Dibrugarh	870
Song County	760	Dindigul, Ambilikkai	872
Suzhou City	762	Kamrup Urban District	874
Tengzhou City	764	Kollam	876
Wangdu County	766	Manipur	878
Wanzai County	768	Meghalaya	880
Wu'an City	770	Mizoram	882
		Mumbai	884

New Delhi.....	886	Tyrol.....	1002
Poona.....	888	Vorarlberg.....	1004
Sangrur District.....	890	Belarus.....	1006
SAS Nagar.....	892	Belgium.....	1008
Tamil Nadu.....	894	Croatia.....	1010
Tripura.....	896	Cyprus.....	1012
Trivandrum.....	898	Czech Republic.....	1014
Wardha.....	900	Denmark.....	1016
West Arunachal.....	902	Estonia.....	1018
Iran (Islamic Republic of)		Finland.....	1020
Ardabil Province.....	904	France	
Golestan Province.....	906	Bas-Rhin.....	1022
Israel.....	908	Calvados.....	1024
Japan.....	914	Doubs.....	1026
Aichi Prefecture.....	916	Gironde.....	1028
Akita Prefecture.....	918	Haut-Rhin.....	1030
Aomori Prefecture.....	920	Hérault.....	1032
Gunma Prefecture.....	922	Isère.....	1034
Hiroshima Prefecture.....	924	Lille-Métropole.....	1036
Miyagi Prefecture.....	926	Limousin.....	1038
Osaka Prefecture.....	928	Loire-Atlantique.....	1040
Republic of Korea.....	930	Manche.....	1042
Busan.....	932	Poitou-Charentes.....	1044
Daegu.....	934	Somme.....	1046
Daejeon.....	936	Tarn.....	1048
Gwangju.....	938	Territoire de Belfort.....	1050
Incheon.....	940	Vendée.....	1052
Jeju.....	942	Germany	
Seoul.....	944	Baden-Württemberg.....	1054
Ulsan.....	946	Bavaria.....	1056
Kuwait.....	948	Bremen.....	1058
Philippines		Hamburg.....	1060
Manila.....	954	Lower Saxony.....	1062
Qatar		North Rhine-Westphalia.....	1064
Qatari.....	956	Rhineland-Palatinate.....	1066
Singapore.....	958	Saarland.....	1068
Thailand		Schleswig-Holstein.....	1070
Bangkok.....	966	Iceland.....	1072
Chiang Mai.....	968	Ireland.....	1074
Khon Kaen.....	970	Italy	
Lampang.....	972	Aosta Valley.....	1076
Lopburi Province.....	974	Avellino.....	1078
Songkhla.....	976	Basilicata.....	1080
Turkey		Benevento.....	1082
Antalya.....	978	Bergamo.....	1084
Bursa.....	980	Brescia.....	1086
Edirne.....	982	Brianza (Lecco and Monza e Brianza).....	1088
Erzurum.....	984	Calabria.....	1090
Eskişehir.....	986	Caserta.....	1092
Gaziantep.....	988	Catania, Messina, and Enna.....	1094
Izmir.....	990	Emilia-Romagna.....	1096
Malatya.....	992	Friuli-Venezia Giulia.....	1098
Samsun.....	994	Genova.....	1100
Trabzon.....	996	Lombardy, South, Pavia.....	1102
Europe		Mantova and Cremona.....	1104
Austria.....	998	Marche.....	1106
Carinthia.....	1000	Milan.....	1108
		Molise.....	1110

Naples Centre	1112	Salamanca.....	1202
Naples North.....	1114	Tarragona.....	1204
Naples South	1116	Sweden.....	1206
Nuoro	1118	Switzerland	
Palermo	1120	Aargau	1208
Puglia	1122	Basel.....	1210
Ragusa and Caltanissetta.....	1124	Berne Solothurn.....	1212
Salerno.....	1126	East.....	1214
Sassari	1128	Fribourg	1216
Sondrio.....	1130	Geneva	1218
South Tyrol	1132	Graubünden and Glarus	1220
Syracuse	1134	Lucerne	1222
Trento	1136	Neuchâtel and Jura.....	1224
Turin.....	1138	Ticino	1226
Tuscany	1140	Valais.....	1228
Umbria	1142	Vaud.....	1230
Varese.....	1144	Zurich and Zug.....	1232
Veneto.....	1146	Ukraine	1234
Latvia.....	1148	United Kingdom	
Liechtenstein.....	1150	UK, England.....	1236
Lithuania	1152	UK, Northern Ireland.....	1238
Malta	1154	UK, Scotland.....	1240
The Netherlands.....	1156	UK, Wales.....	1242
Norway	1158		
Poland		Oceania	
Kielce	1160	Australia	
Portugal		NSW/ACT.....	1244
Azores.....	1162	Northern Territory.....	1246
Russian Federation		Queensland.....	1252
Arkhangelsk	1164	South Australia.....	1254
Kaliningrad.....	1166	Tasmania	1256
Karelia.....	1168	Victoria	1258
Komi Republic.....	1170	Western Australia	1260
Murmansk	1172	France	
Orenburg	1174	New Caledonia.....	1262
Pskov.....	1176	New Zealand	1264
Samara.....	1178	USA	
Vologda Region	1180	Hawaii	1272
Slovenia.....	1182		
Spain		TABLES	
Asturias	1184	Age-standardized and cumulative	
Basque Country.....	1186	incidence rates and standard errors....	1283
Canary Islands	1188	Indices of data quality	1879
Castellón	1190		
Girona.....	1192	Disclosures of interests.....	2078
Granada.....	1194		
La Rioja.....	1196		
Murcia.....	1198		
Navarra.....	1200		

Foreword

Almost 60 years have passed since Sir Richard Doll and colleagues published the first volume of *Cancer Incidence in Five Continents (CI5)* as a compendium of reliable cancer incidence data in different geographical locations. Now in its 12th volume, this long-standing collaboration between the International Agency for Research on Cancer (IARC) and the International Association of Cancer Registries (IACR) serves as a unique source of cancer incidence data from high-quality population-based cancer registries (PBCRs) around the world. Each volume provides comparable quinquennial data on incident cancers and serves as a unique documentation of the current and evolving magnitude and profile of cancer in different locations.

In the first volume of CI5, data on only 32 PBCRs in 29 countries were compiled. Over subsequent decades, international cancer registry coverage has expanded, and this 12th volume of CI5, based on cancers diagnosed during the period 2013–2017, contains high-quality cancer incidence data from 460 PBCRs in 65 countries. The exponential rise in the number of PBCRs worldwide points to PBCRs being recognized as a cornerstone of cancer research and cancer control. Yet there remain challenges, old and new. The most pressing is to ensure that countries in transitioning regions invest in improvements in data collection, recognizing PBCRs as an asset rather than a cost in health planning.

Led by IARC, a complementary programme to CI5 is the Global Initiative for Cancer Registry Development (GICR), the first worldwide strategy to inform cancer control through better data. Given that only two in three countries currently have high-quality cancer registration data, the GICR focuses on supporting the sustainable development of PBCRs in transitioning regions where the need is greatest, ultimately seeking to save lives by providing decision-makers with the information they need to tackle the cancer burden. The GICR is a partnership with leading cancer organizations committed to strengthening the quality, availability, and use of cancer data. A marker of its success will be to see a larger proportion of PBCRs in transitioning countries included in future volumes of CI5.

I take this opportunity to personally thank all the registry staff of each of the PBCRs worldwide for submitting their cancer incidence data to this volume of CI5 and, in doing so, supporting IARC's primary aim of promoting international collaboration in cancer research.

Dr Elisabete Weiderpass
Director, IARC

Editors

FOR IARC:

Freddie Bray

Murielle Colombet

Aude Bardot

Les Mery

Marion Piñeros

Isabelle Soerjomataram

Ariana Znaor

Jacques Ferlay

Cancer Surveillance Branch, International Agency for Research on Cancer, Lyon, France

FOR IACR:

Joanne F. Aitken

Cancer Council Queensland, Brisbane, Australia

Sultan Eser

Department of Public Health, Balıkesir University, Balıkesir, Türkiye

Jaume Galceran

Tarragona Cancer Registry, Reus, Spain

Marc Hagenimana

Rwanda Biomedical Centre, Ministry of Health, Kigali, Rwanda

Tomohiro Matsuda

Office of International Affairs, National Cancer Center, Tokyo, Japan

Esther de Vries

Department of Clinical Epidemiology and Biostatistics, Pontificia Universidad Javeriana, Bogotá, Colombia

Charles Wiggins

New Mexico Tumor Registry, University of New Mexico, Albuquerque, New Mexico, USA

Young-Joo Won

Yonsei University, Wonju, Gangwon-do, Republic of Korea

Additional contributor to introductory chapters

Brian Rous

Department of Pathology, Cambridge University Hospitals NHS Foundation Trust, Cambridge, United Kingdom

IARC production team and technical assistance

Maria Fernan, Administrative Support

Mathieu Laversanne, Production

Sylvia Lesage, Publishing Assistant

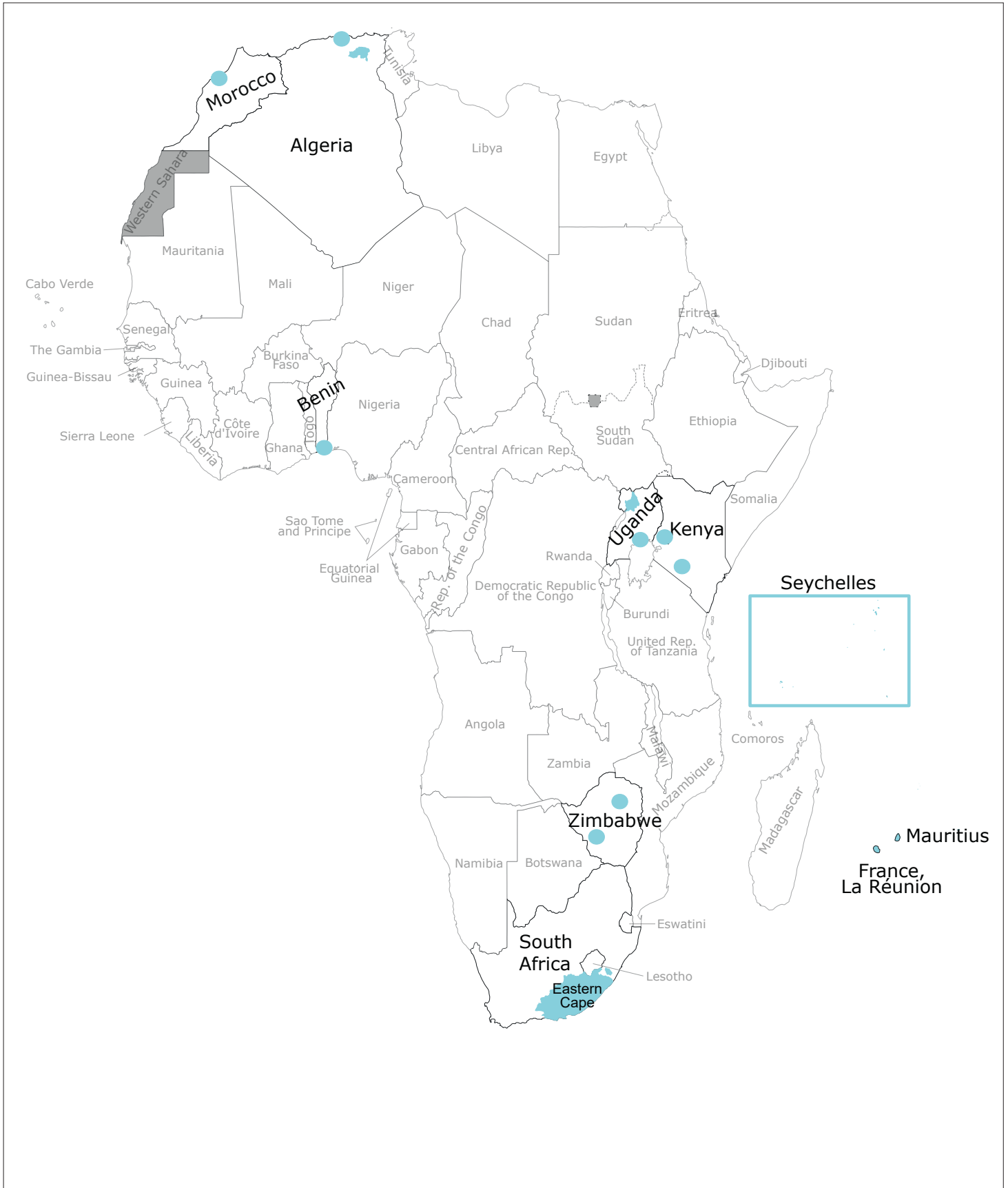
Eric Masuyer, Information Assistant

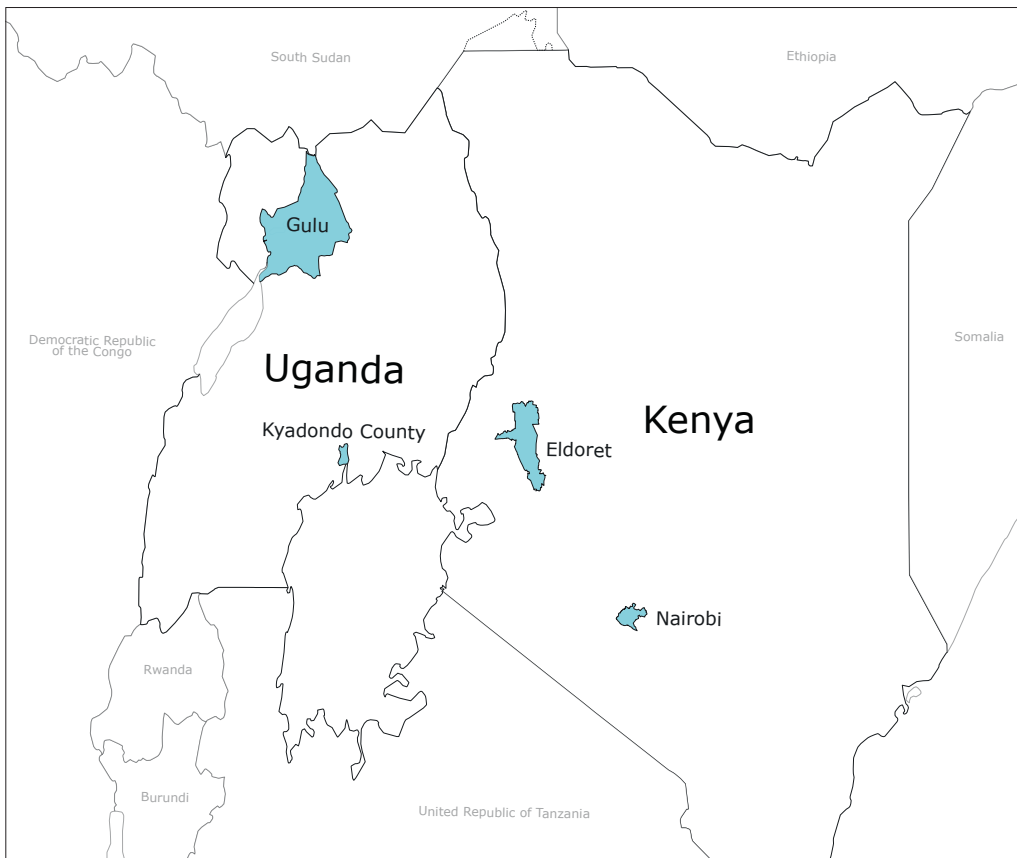
Karen Müller, English Editor

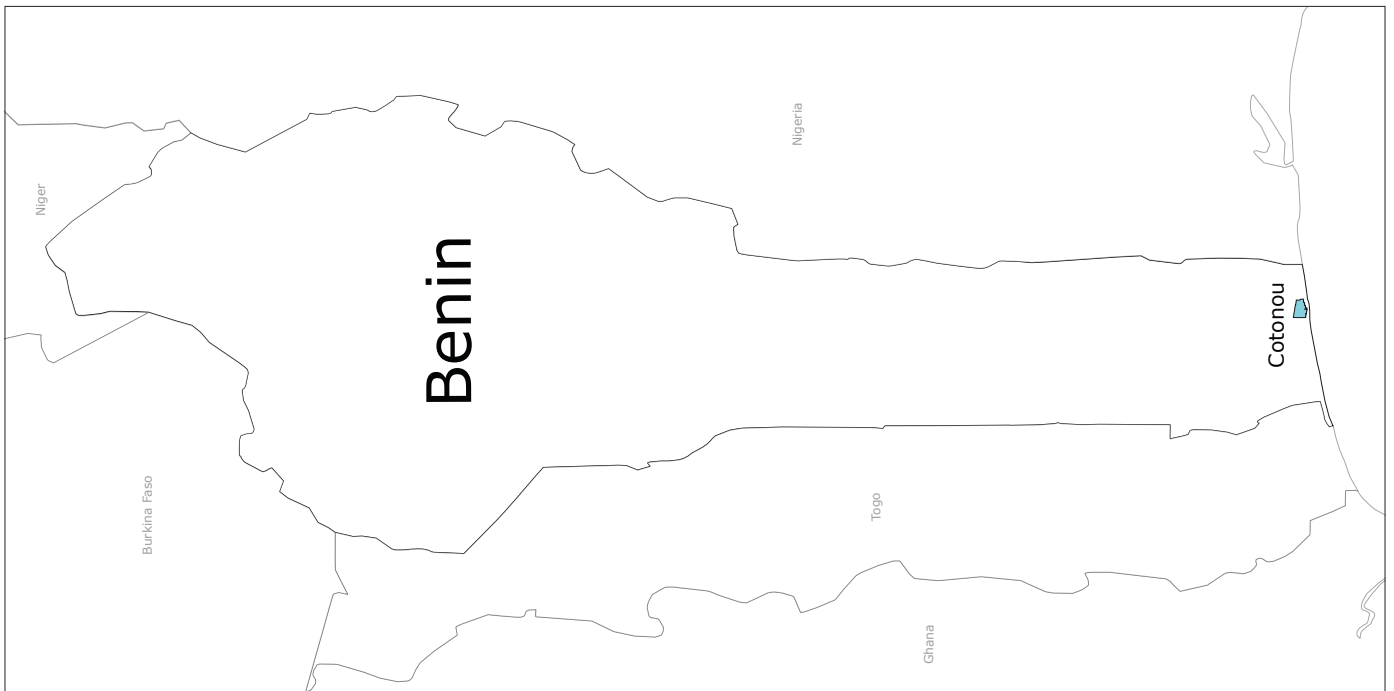
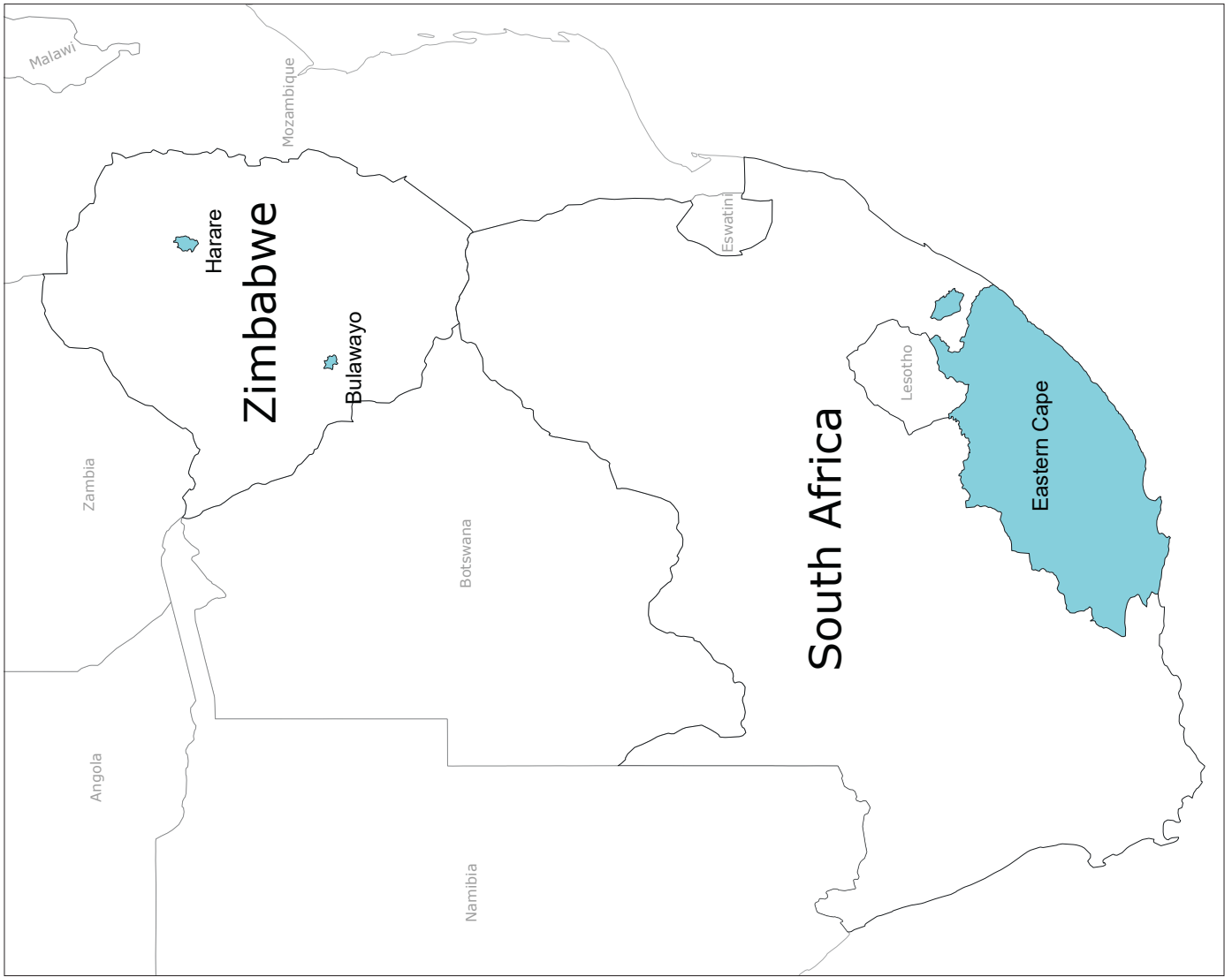
Jérôme Vignat, Production

MAPS

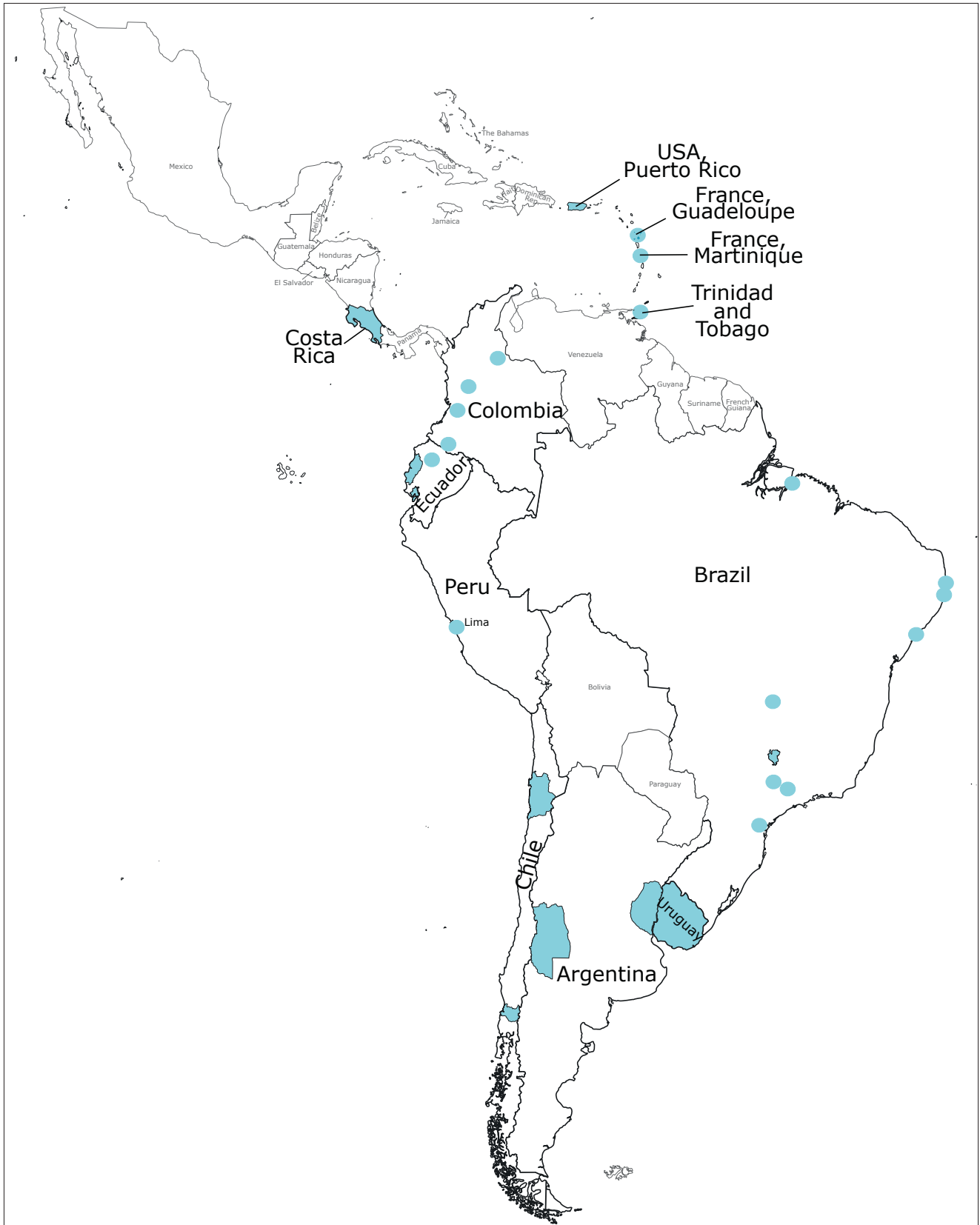
Africa

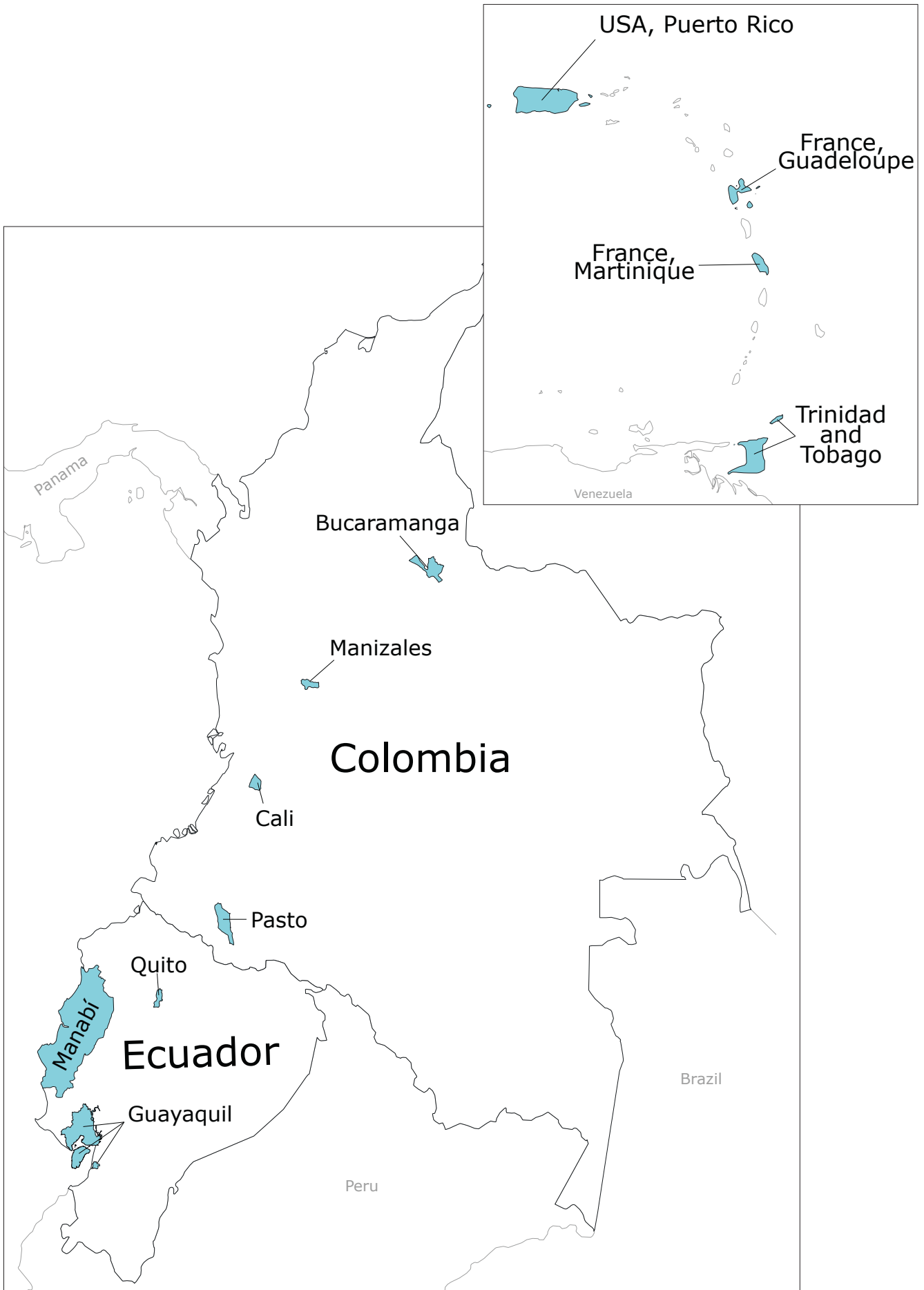






Central and South America and the Caribbean

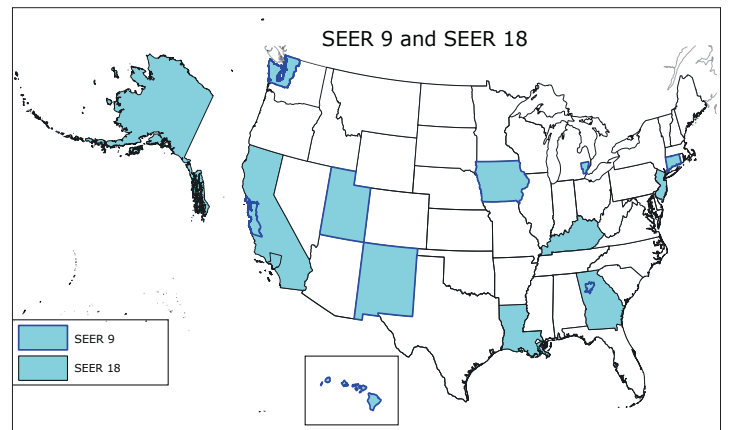
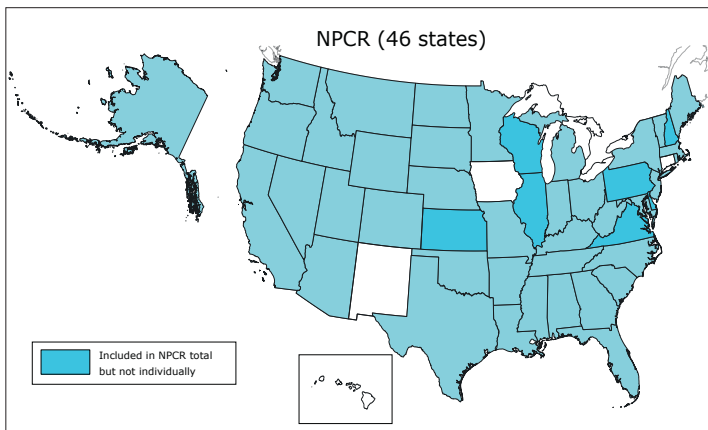




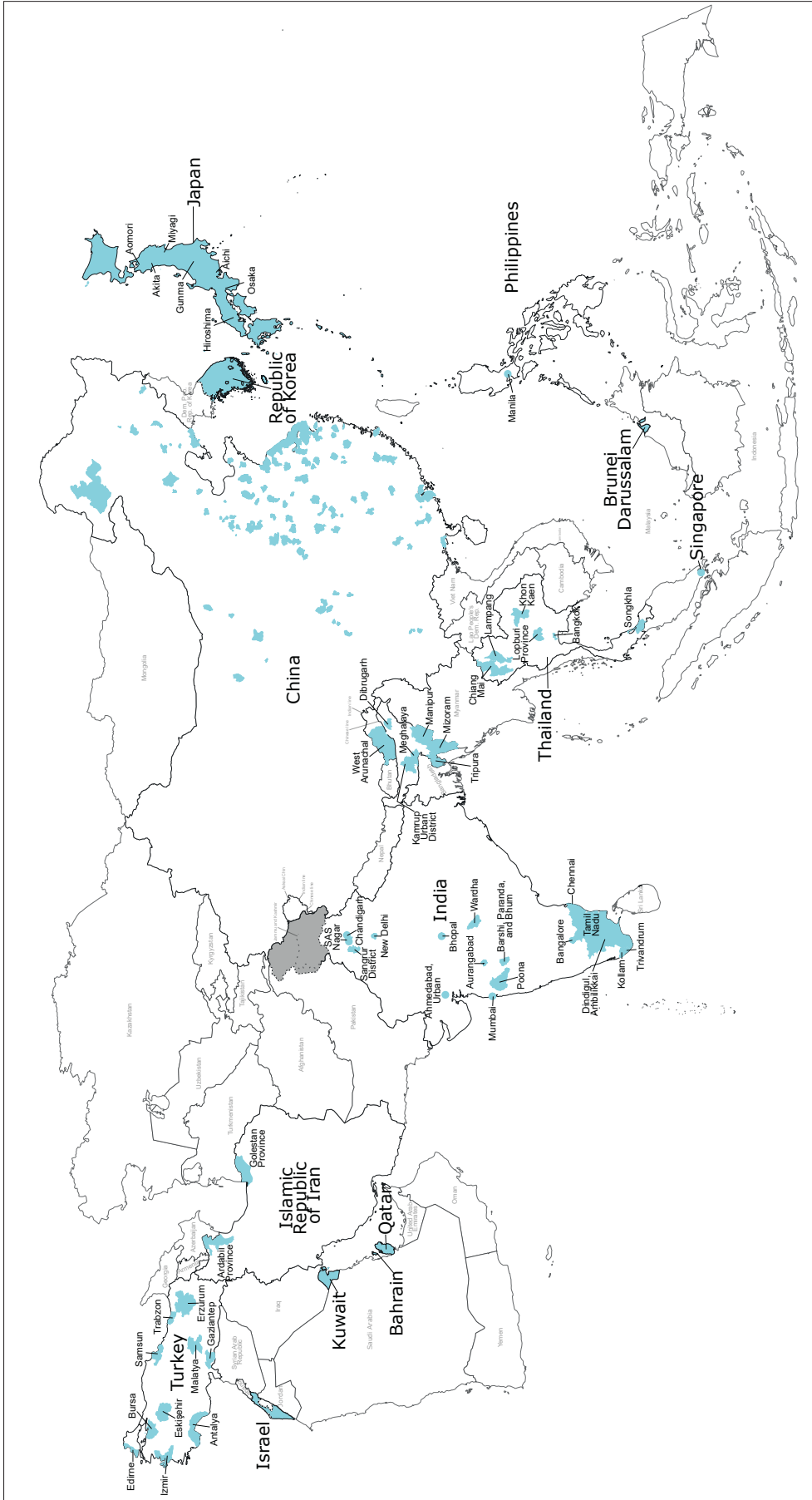


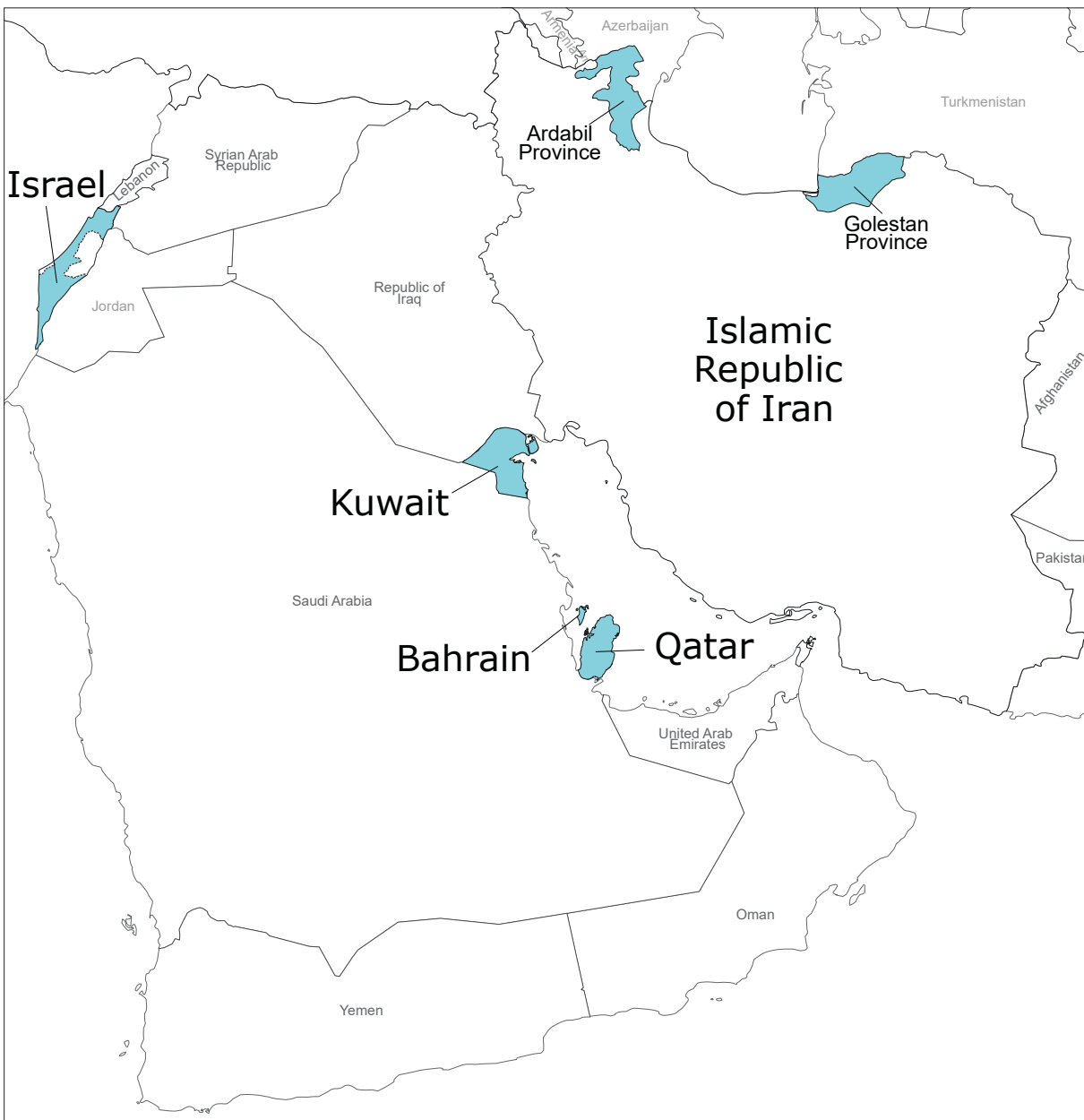


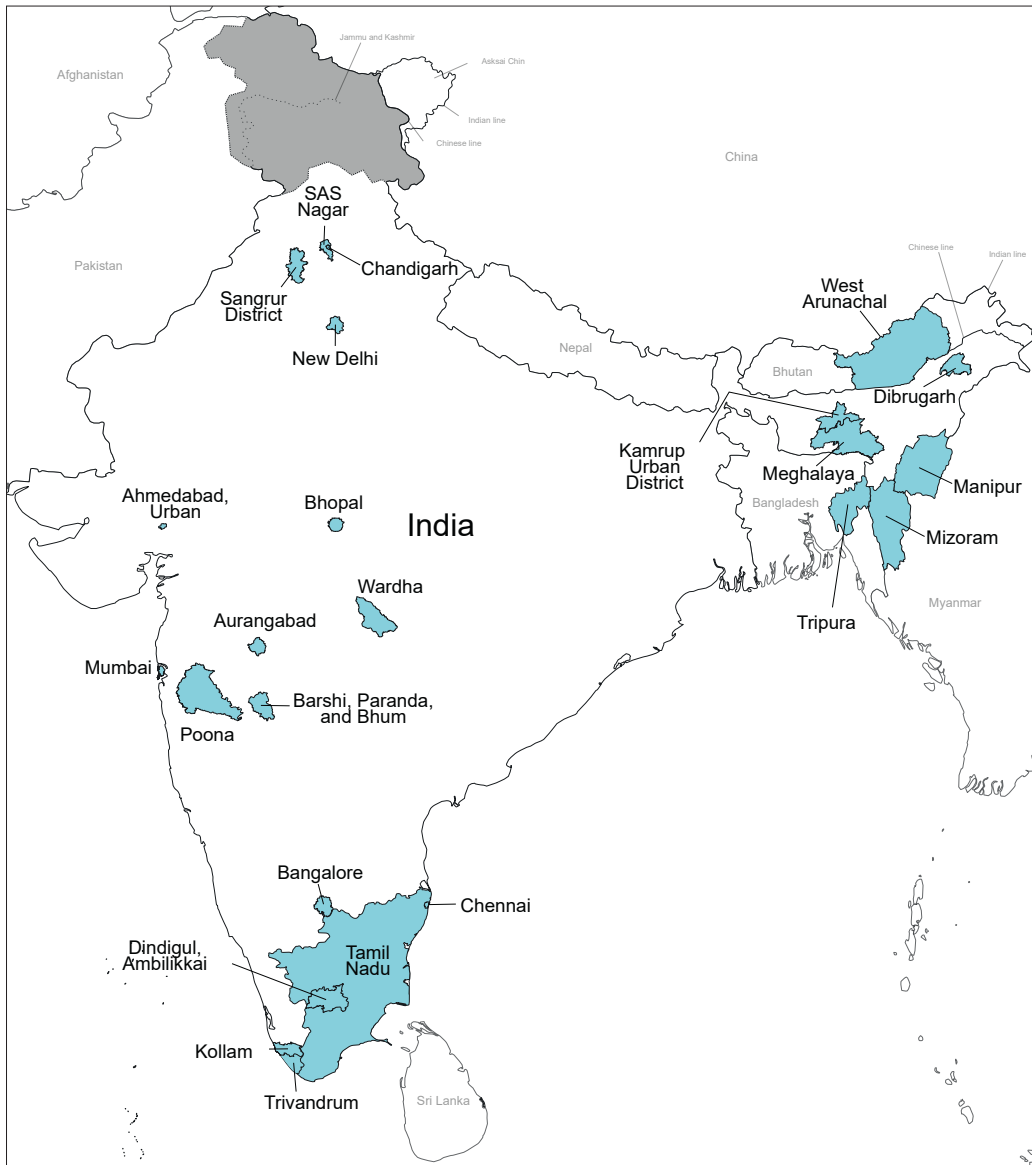
North America

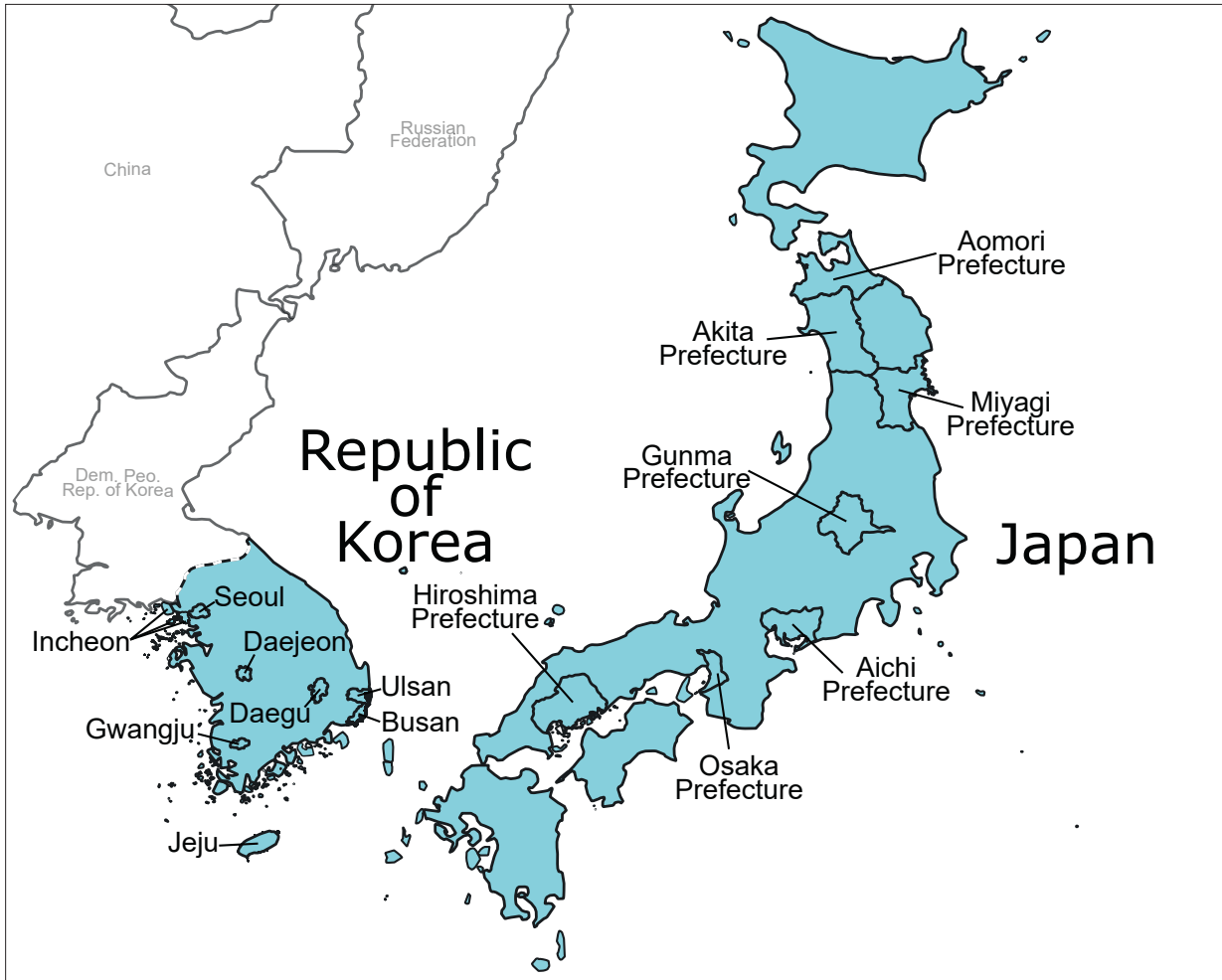


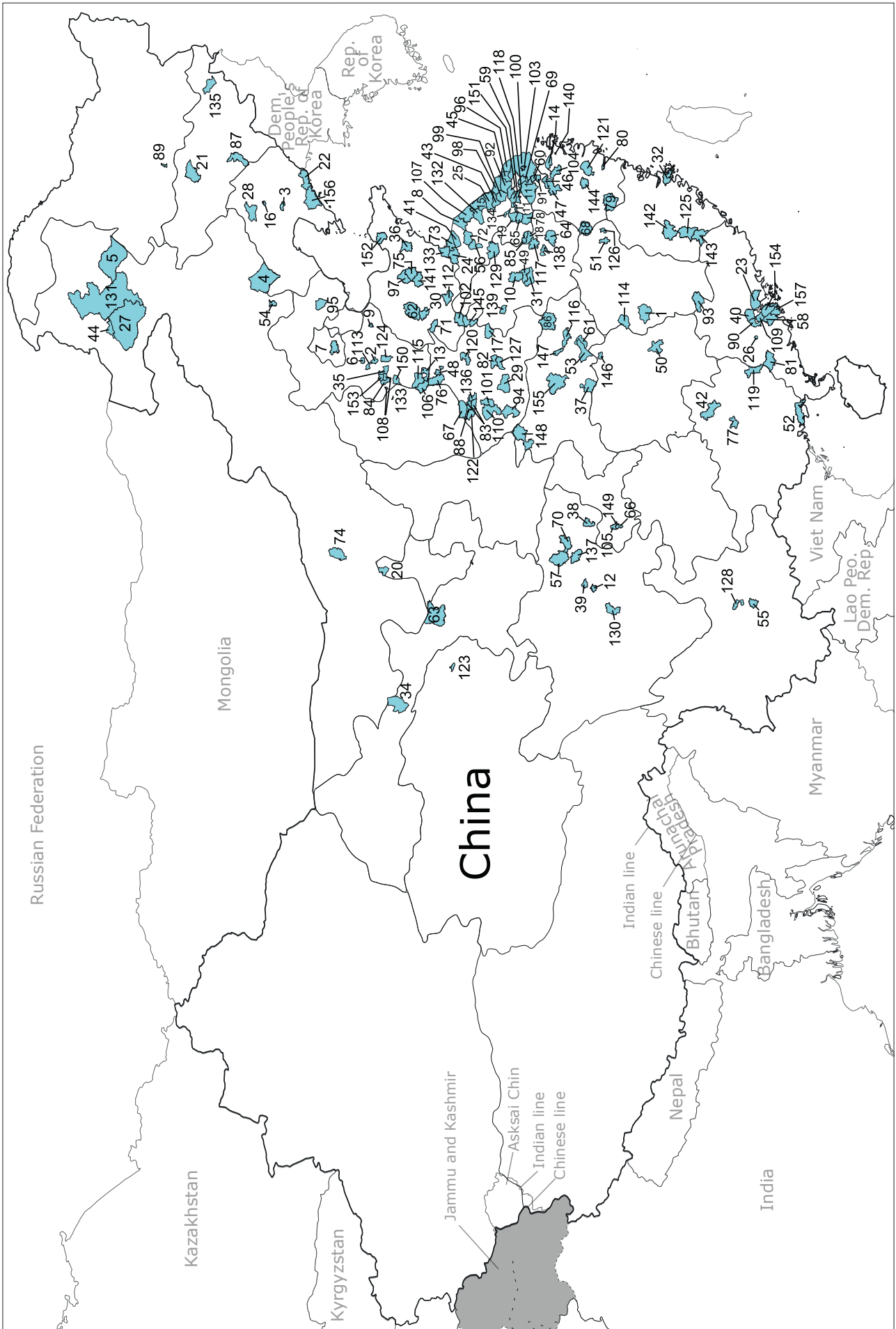
Asia





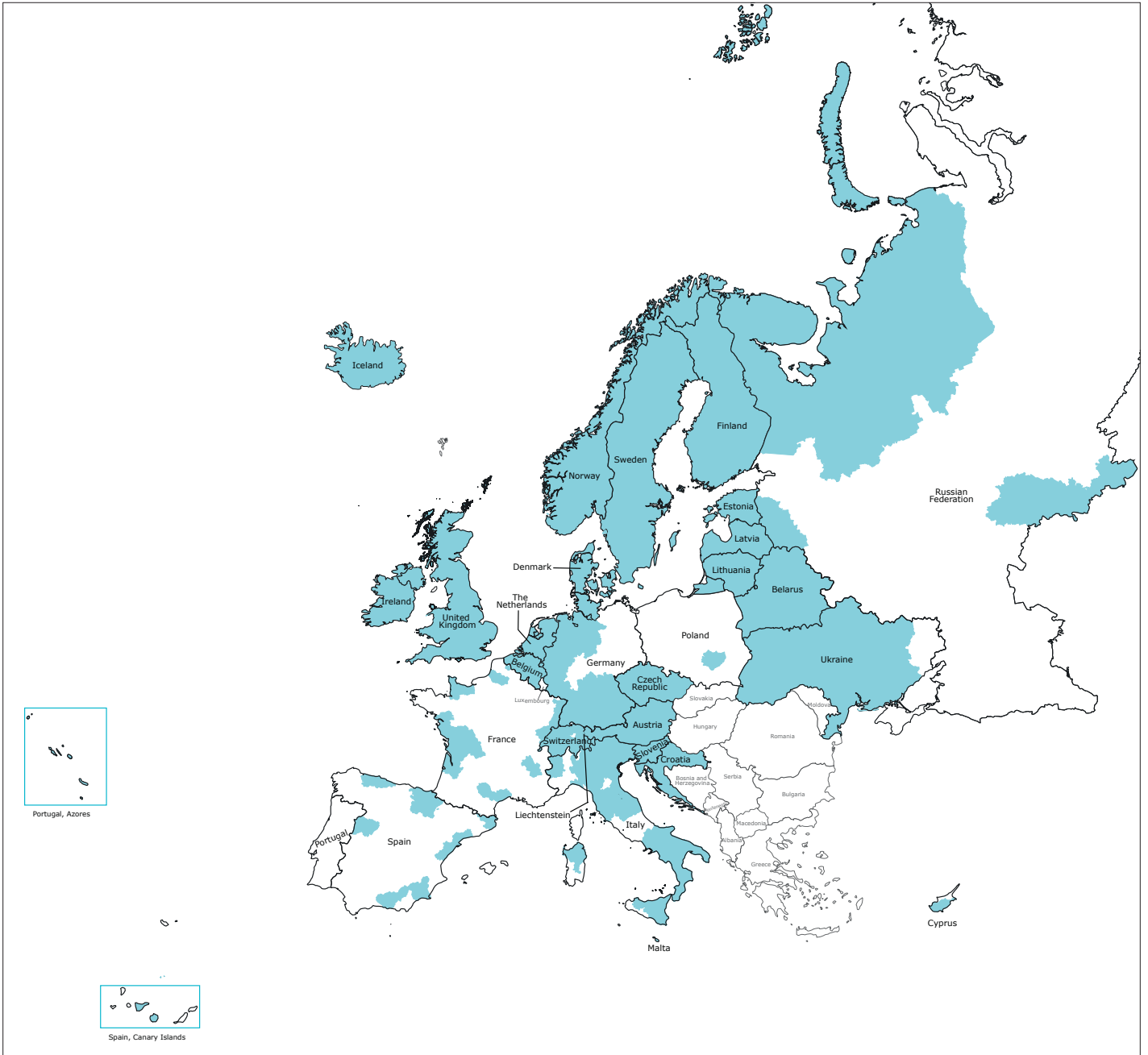


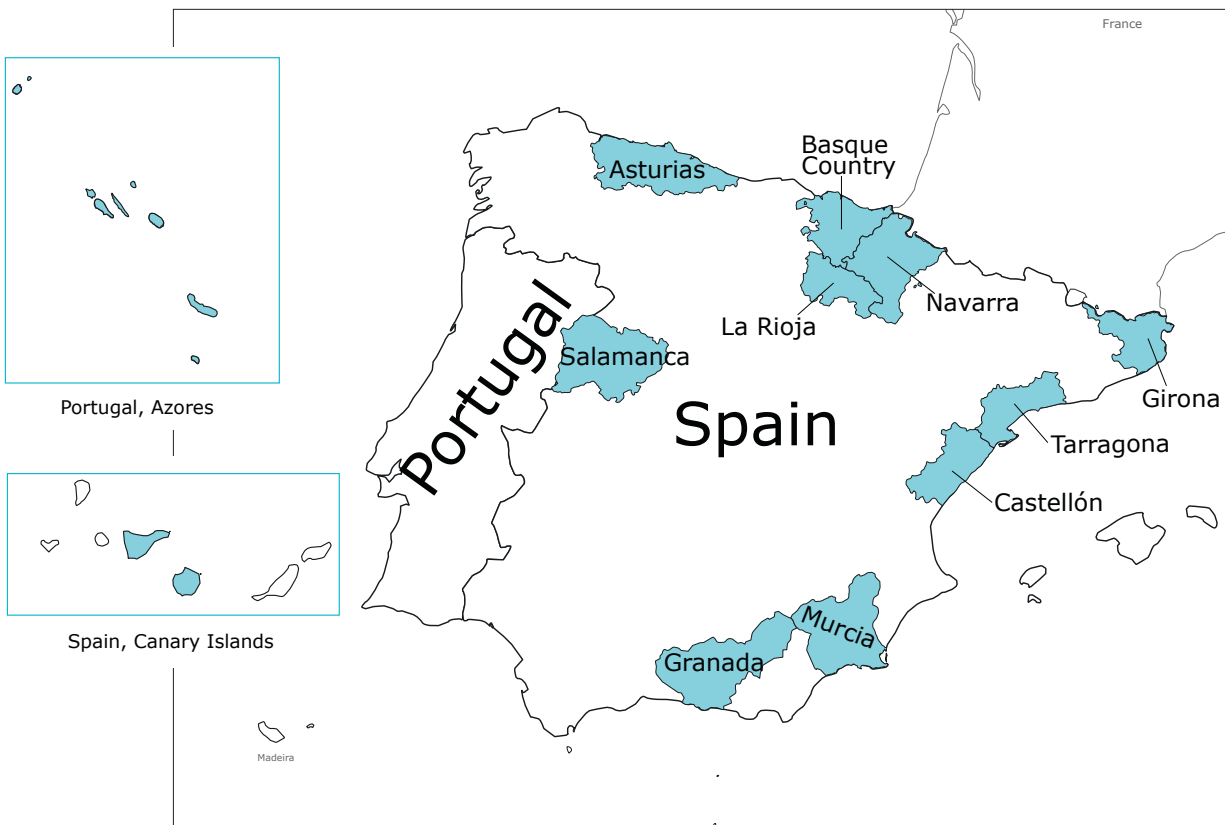
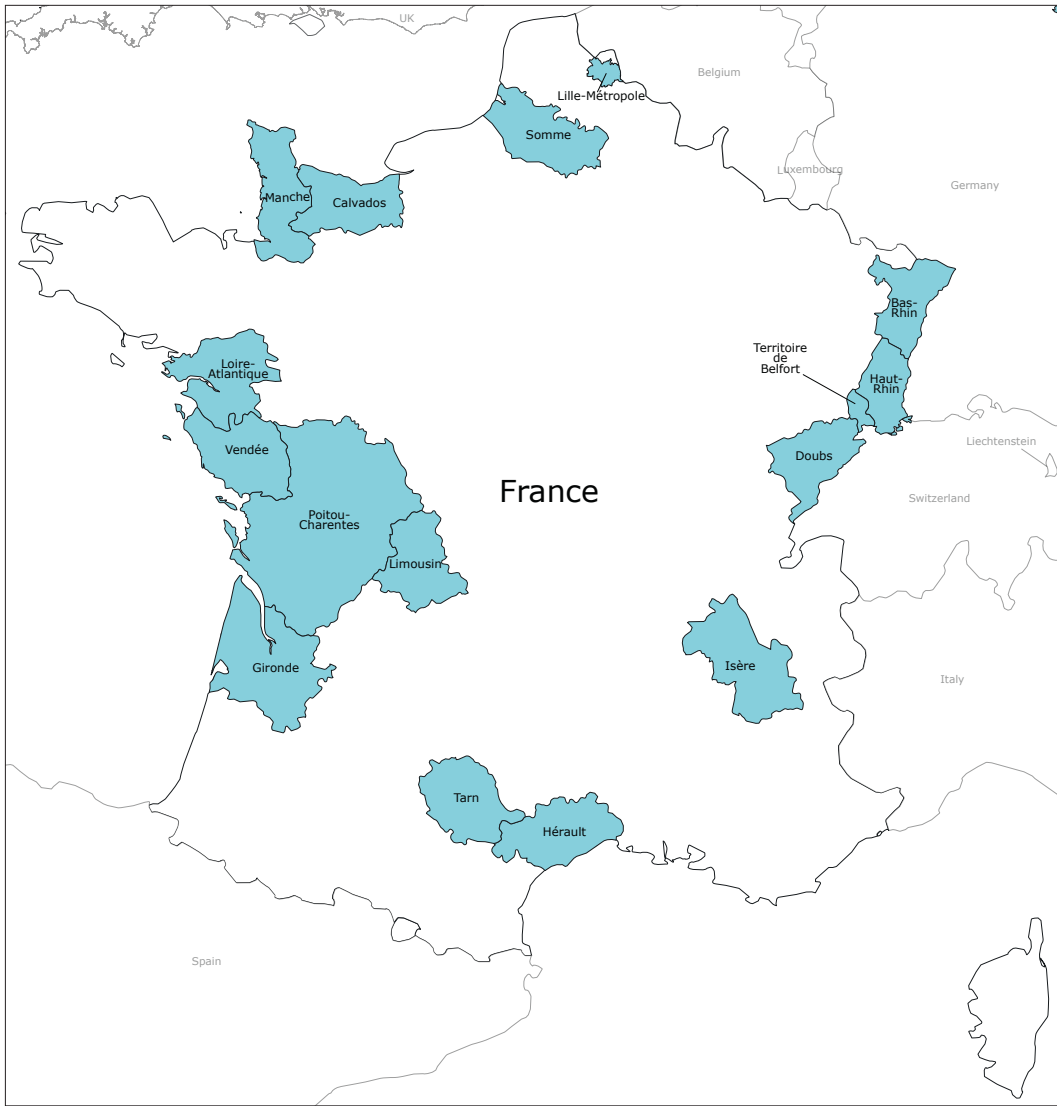


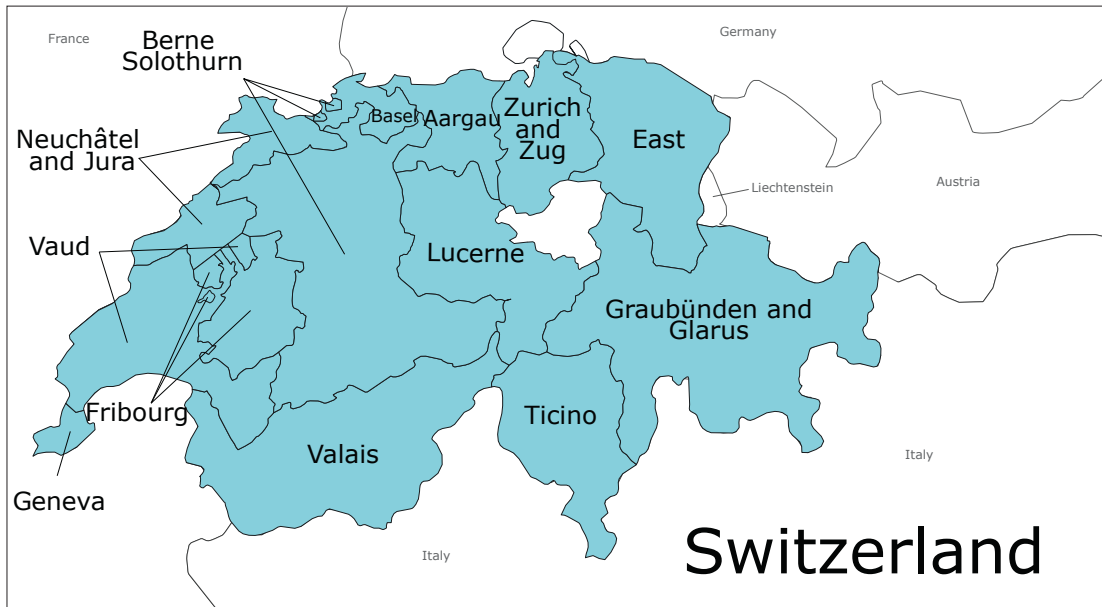


1. Anfu County
2. Anguo City
3. Anshan City
4. Aohan Banner, Chifeng City
5. Arongqi
6. Baoding City
7. Beijing City
8. Binhai County
9. Cangzhou City
10. Changfeng County
11. Changzhou City
12. Chengdu City
13. Cixian County
14. Cixi City
15. Dafeng District, Yancheng City
16. Dalian City
17. Dancheng County
18. Dangtu County
19. Danyang City
20. Dawukou District, Shizuishan City
21. Dehui City
22. Donggang County
23. Dongguan City
24. Donghai County
25. Dongtai City
26. Duanzhou District, Zhaoqing City
27. Evenki Autonomous Banner
28. Faku County
29. Fangcheng County
30. Feicheng City
31. Feixi County
32. Fuqing City
33. Ganyu District, Lianyungang City
34. Ganzhou District, Zhangye City
35. Gaocheng City
36. Gaomi City
37. Gong'an County
38. Guang'an District, Guang'an City
39. Guanghan City
40. Guangzhou City
41. Guanyun County
42. Guilin City
43. Hai'an City
44. Hailar District, Hulun Buir City
45. Haimen District, Nantong City
46. Haining City
47. Hangzhou City
48. Hebi City
49. Hefei City
50. Hengdong County
51. Hengfeng County
52. Hepu County
53. Honghu City
54. Hongshan District, Chifeng City
55. Hongta District, Yuxi City
56. Huaiyin District, Huai'an City
57. Jiange County
58. Jiangmen City
59. Jianguyin City
60. Jiashan County
61. Jiayu County
62. Jinan City
63. Jingtai County
64. Jingxian County
65. Jintan District, Changzhou City
66. Jiulongpo District, Chongqing City
67. Jiyuan City
68. Kaihua County
69. Kunshan City
70. Langzhong City
71. Liangshan County
72. Lianshui County
73. Lianyungang City
74. Linhe District, Bayannur City
75. Linqu County
76. Linzhou City
77. Liuzhou City
78. Liyang City
79. Longquan City
80. Lucheng District, Wenzhou City
81. Luoding City
82. Luohe City
83. Luoyang City
84. Luquan City
85. Ma'anshan City
86. Macheng City
87. Meihekou City
88. Mengjin County
89. Nangang District, Harbin City
90. Nanhai District, Foshan City
91. Nanhu District, Jiaying City
92. Nantong City
93. Nanxiong City
94. Neixiang County
95. Qianxi County
96. Qidong City
97. Qingzhou City
98. Rudong County
99. Rugao City
100. Rural areas of Shanghai City
101. Ruyang County
102. Shan County
103. Shanghai City
104. Shangyu District, Shaoxing City
105. Shapingba District, Chongqing City
106. Shexian County
107. Sheyang County
108. Shijiazhuang City
109. Shunde District, Foshan City
110. Song County
111. Suzhou City
112. Tengzhou City
113. Wangdu County
114. Wanzai County
115. Wu'an City
116. Wuhan City
117. Wuhu City
118. Wuxi City
119. Wuzhou City
120. Xiangfu District, Kaifeng City
121. Xianju County
122. Xin'an County
123. Xining City
124. Xinji City
125. Xinluo District, Longyan City
126. Xinzhou District, Shangrao City
127. Xiping County
128. Xishan District, Kunming City
129. Xuyi County
130. Ya'an City
131. Yakeshi City
132. Yancheng City
133. Yangquan City
134. Yangzhong City
135. Yanji City
136. Yanshi City
137. Yanting County
138. Yi'an District, Tongling City
139. Yingdong District, Fuyang City
140. Yinzhou District, Ningbo City
141. Yiyuan County
142. Yong'an City
143. Yongding District, Longyan City
144. Yongkang City
145. Yucheng County
146. Yueyanglou District, Yueyang City
147. Yunmeng County
148. Yunyang District, Shiyan City
149. Yuzhong District, Chongqing City
150. Zhanhuang County
151. Zhangjiagang City
152. Zhaoyuan City
153. Zhengding County
154. Zhongshan City
155. Zhongxiang City
156. Zhuanghe City
157. Zhuhai City

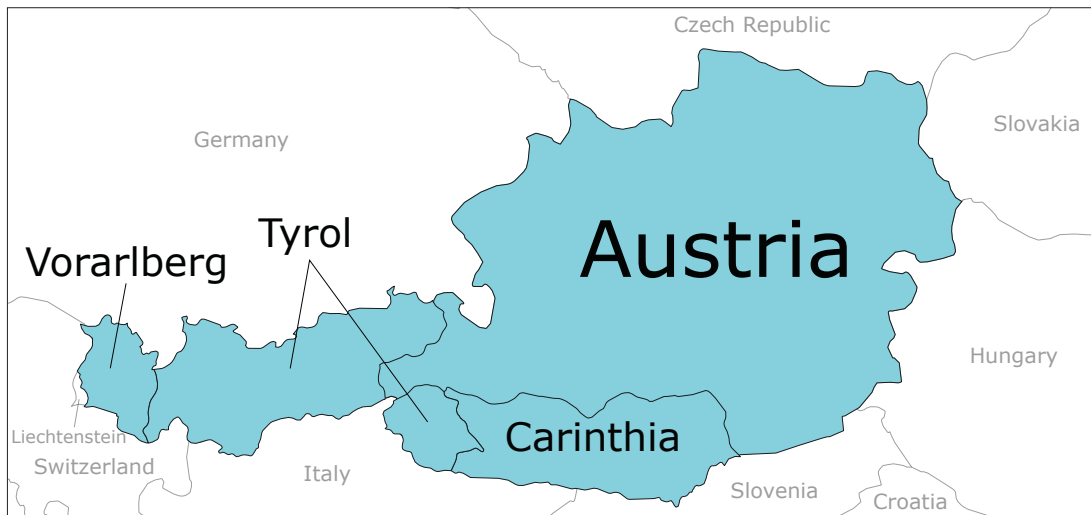
Europe





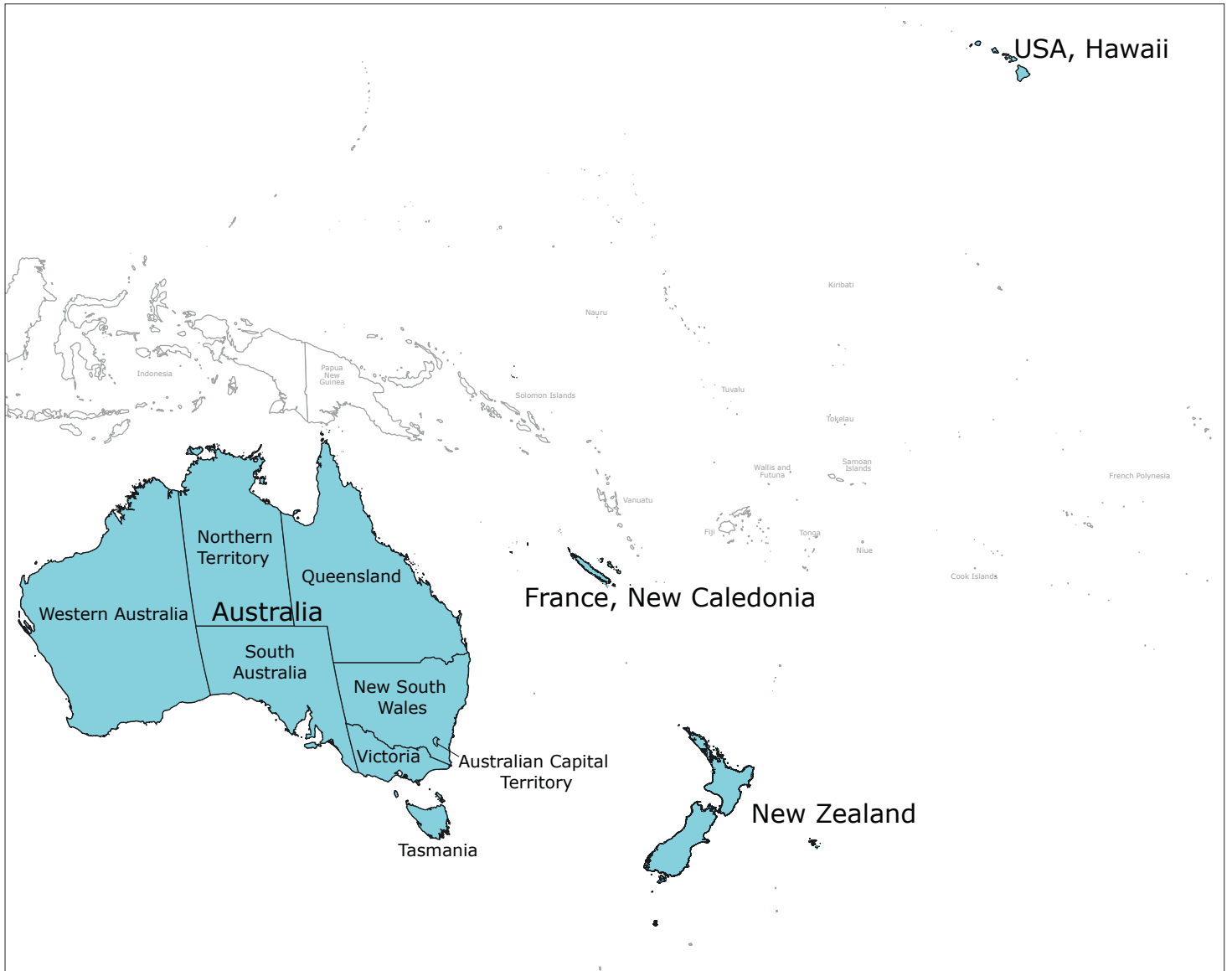








Oceania



Chapter 1: Introduction and guide to this volume

Freddie Bray, Murielle Colombet, Joanne F. Aitken, Aude Bardot, Sultan Eser, Jaume Galceran, Marc Hagenimana, Tomohiro Matsuda, Les Mery, Marion Piñeros, Isabelle Soerjomataram, Esther de Vries, Charles Wiggins, Young-Joo Won, Ariana Znaor, and Jacques Ferlay

The main objective of the *Cancer Incidence in Five Continents (CI5)* series, now in its 12th volume, is as an exposition of comparable cancer incidence data from around the globe. The series is a joint publication of the International Agency for Research on Cancer (IARC) and the International Association of Cancer Registries (IACR). Each volume provides unique insights into the occurrence of cancer, based on the high-quality data that are made available by population-based cancer registries. As with every volume of CI5, the principal aim of Volume XII is to ensure that the information included can be reliably used to compare geographical and temporal patterns in cancer incidence. The sheer variation in cancer incidence worldwide – whether rates are compared across registry populations (within a volume) or within a registry population over time (across volumes) – continues to provide compelling evidence of the environmental, lifestyle, and infectious origin of many types of cancer and, by extension, their potential avoidability (Doll et al., 1966; Bray et al., 2015).

To ensure appropriate representation from IACR and to anticipate the additional workload involved with an increasing number of submissions, the CI5 Volume XII Editorial Board was extended to include representation from Africa, the Asia–Pacific region, and the Americas. The 16 editors of CI5 Volume XII have endeavoured to uphold the long-standing principles of meticulous review of data quality across the submitted datasets, which document cancers diagnosed in the registry populations during the period 2013–2017.

CALL FOR DATA

Given the data protection regulations in place, including the General Data Protection Regulation (GDPR) drafted and passed by the European Union (EU), there were some challenges to international transfer of data to IARC. However, solutions were developed to ensure that all registries could send datasets for possible inclusion in Volume XII.

The call for data and an accompanying questionnaire were sent to all population-based cancer registries

outside of Europe in July 2021. The call for data and the questionnaire were also published on the IACR website; the documents were available in English, French, and Spanish. Registries that wished to submit datasets for Volume XII were requested to do so using the IARC Registries Portal (see Chapter 6), and the questionnaire was available for completion online. Detailed instructions for preparing the registry dataset and the accompanying mortality and population information were provided in the call for data. In some countries, registries delegated data submission to their national associations or networks, but each registry was required to submit its own responses to the questionnaire.

Under the current circumstances, it was agreed that the European Network of Cancer Registries (ENCR) and the Secretariat hosted at the Joint Research Centre of the European Commission (JRC) would run independent data calls. The call for data and accompanying questionnaires were sent to European registries in early 2022. Because several registries in Europe and in other regions expressed concern that they would not be able to submit individual-level data in response to the call for data, an aggregating tool was developed at IARC. The software package IARctoolsTAB (Colombet et al., 2020) comprises a set of routines written in **R** that validate the registry incidence data file and generate an aggregated dataset that is suitable for a standard evaluation by the editors of CI5 (see Chapter 6).

Although the reference period for Volume XII was defined as 2013–2017, contributors were also asked to send data for the years before and (if available) after the reference period, to enable the volume editors to verify certain aspects of quality, comparability, and completeness for each submission. Not all registries were able to provide data for the entire 5-year period covered by Volume XII, but a minimum consecutive series of 3 years was required for a registry to be considered for inclusion.

NUMBER OF DATASETS RECEIVED AND INCLUDED

Datasets were received from 675 cancer registries covering 813 populations in 99 countries. After the evaluation, datasets from 215 cancer registries,

representing 224 populations, were excluded. Consequently, Volume XII presents cancer incidence data from 65 countries, 460 cancer registries, and 589 populations (Table 1.1).

Table 1.1. Geographical coverage in CI5 Volume XII, worldwide and by continent

	Countries		Registries		Populations	
	Submitted	Accepted (%)	Submitted	Accepted (%)	Submitted	Accepted (%)
Worldwide	99*	65* (66%)	675	460 (68%)	813	589 (72%)
Africa	19	10 (53%)	32	14 (44%)	34	14 (41%)
Central and South America and the Caribbean	15	11 (73%)	42	27 (64%)	42	27 (64%)
North America	3	2 (67%)	64	63 (98%)	180	175 (97%)
Asia	30	14 (47%)	391	223 (57%)	400	230 (58%)
Europe	33	29 (88%)	136	123 (90%)	136	123 (90%)
Oceania	4	4 (100%)	10	10 (100%)	21	20 (95%)

*The sum of the number of individual countries across continents is greater than the total figure, reflecting the fact that some countries (i.e. France and the USA) have territory on more than one continent.

GEOGRAPHICAL COVERAGE IN CI5 VOLUME XII

Table 1.1 also shows the geographical coverage in CI5 Volume XII by continent. Among those countries that submitted datasets to this volume, data were included from 10 of the 19 countries in Africa, 11 of the 15 countries in Central and South America and the Caribbean, 2 of the 3 countries in North America, 14 of the 30 countries in Asia, 29 of the 33 countries in Europe, and all 4 of the 4 countries in Oceania.

The proportions of cancer registries that submitted datasets for Volume XII and were accepted for inclusion varied considerably by region, with acceptance proportions of 44% (14 of 32 registries) in Africa, 64% (27 of 42 registries) in Central and South America and the Caribbean, 98% (63 of 64 registries) in North America, 57% (223 of 391 registries) in Asia, 90% (123 of 136 registries) in Europe, and 100% (10 of 10 registries) in Oceania.

The proportion of the world's total population covered by the registries included in Volume XII was 19% (up from 15% in Volume XI). The following levels of coverage by continent were attained: 2% in Africa, 8% in Central and South America and the Caribbean, 98% in North America, 13% in Asia, 48% in Europe, and 75% in Oceania.

COVERAGE IN CI5 VOLUMES I-XII

Fig. 1.1 shows the overall coverage in terms of the number of countries, registries, and populations included in each volume of CI5. An overview of all registry populations appearing across the 12 volumes, as well as the specific incidence periods contributed by each registry, is provided in Table 1.2 at the end of this chapter. Of note in Volume XII is the large increase in cancer registry submissions from China, as part of

the country's ongoing implementation of extended population coverage of cancer registration. There were 261 registry submissions from China in response to the call for data, compared with 103 submissions for Volume XI and 30 submissions for Volume X. In addition, a number of established registries were unable to submit data for this call; several registries (predominantly in Central and South America and the Caribbean) cited the impact of the COVID-19 pandemic on their operations as a critical factor.

The editors have made every effort to standardize the data presented or, where this was not possible, to draw attention to any differences that might affect comparability between registries. The editorial processes of checking internal coherence, consistency, and completeness are described in Chapters 5 and 6 of this volume and are broadly based on principles outlined in IARC Scientific Publication No. 95 (Jensen et al., 1991), IARC Technical Publication No. 43 (Bray et al., 2014), and a two-part review of practical techniques for evaluation of data quality at the cancer registry (Bray and Parkin, 2009; Parkin and Bray, 2009).

With improved definition of registration methodology and increased adherence to internationally recognized practices, more stringent editorial processes are needed, and the editors of each successive volume are more demanding with regard to the quality of the published datasets. However, the editors also have to accept that some datasets from registries in low- and middle-income countries may be less complete than those from registries in high-income countries, because of problems of underdiagnosis due to local medical and economic situations (as opposed to underregistration) and/or problems with enumeration of the population. These datasets are still of great interest because they

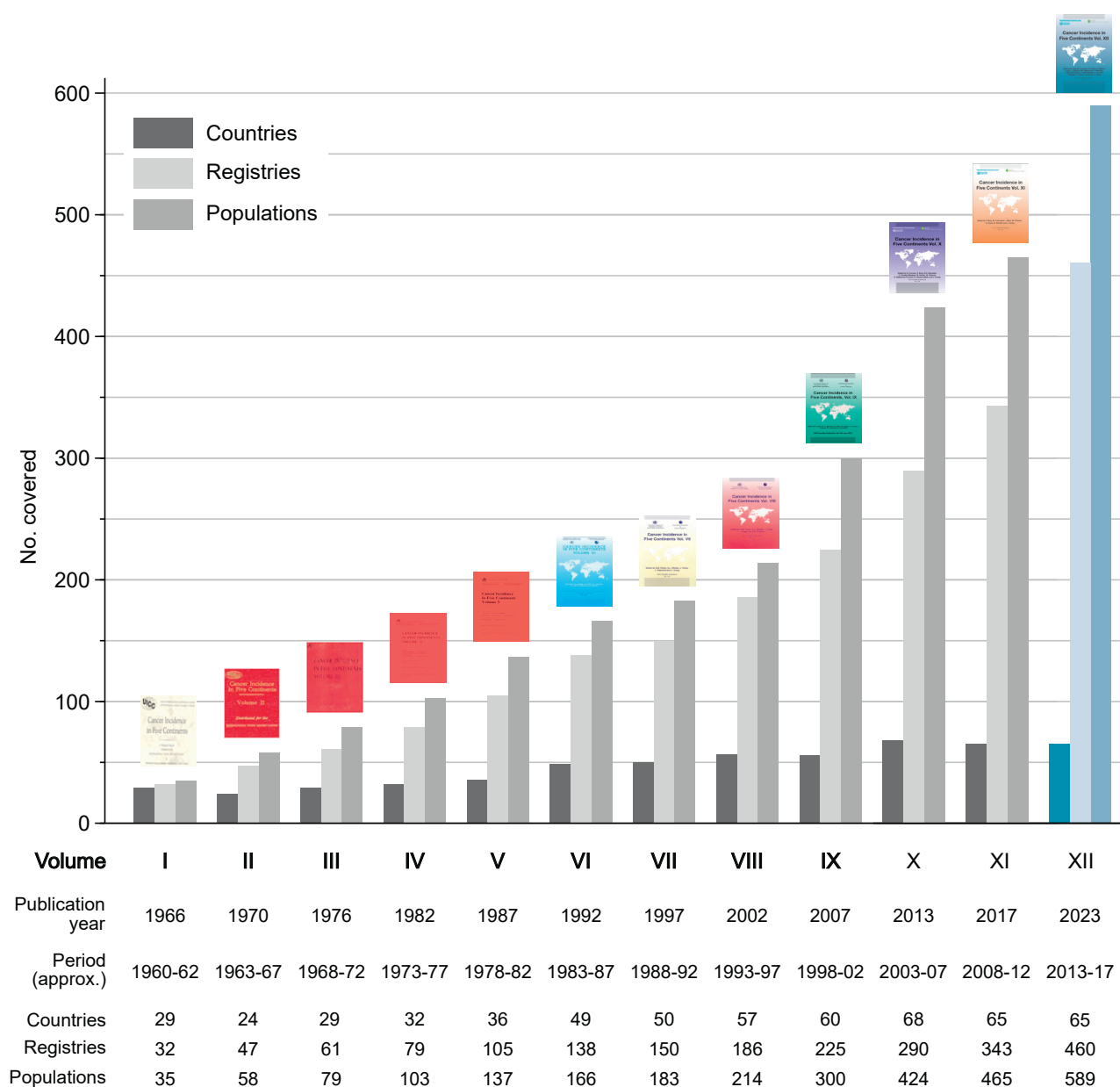


Fig. 1.1. Coverage in the 12 volumes of CI5: number of countries, registries, and registry populations included.

describe cancer incidence in unique populations for which often no other information is available.

On the pages of this volume that present tables reporting the data from each registry by site, an asterisk preceding the registry title indicates that special considerations (which may include underregistration) must be taken into account in interpreting the published rates or indicators of quality (see Chapter 5). The specific reasons for a given asterisk are stated under the heading “Notes on the data” in the accompanying text.

CONTENT AND LAYOUT OF THE BOOK

Like the previous volume, Volume XII is published online on a dedicated website (<https://ci5.iarc.who.int/CI5-XII/>). The website has separate menus for the chapters and the tables, including the registry summary tables,

comparative tables of incidence by three- and four-digit codes of the International Statistical Classification of Diseases and Related Health Problems, 10th revision (ICD-10) and, for 15 selected cancer sites, by histological subtype, as well as the indices of data quality. Building on this, the IACR website is undergoing a major revision with the intention to elevate awareness of the value of the individual registry datasets, while making comparative analyses easily accessible (see the *Future directions* section later in this chapter). The text below refers to the contents of this book.

Chapters

Maps showing the location of each contributing registry are provided on the initial pages before this introductory chapter. Chapter 2 describes the registries in terms

of geographical location, legislative background, and registration practices. Chapter 3 presents the system of classification used to report the incidence data and addresses the issue of comparability of coding practices between the registries. For selected cancers, the data have been analysed by histological subtype within site. Chapter 4 introduces the histological groupings used and explains the rationale behind them.

Issues that can affect comparability between registries and validity of registry data are discussed in Chapter 5, as are the methods by which the submitted datasets were assessed. Chapter 6 describes how the raw data received for CI5 were processed. Finally, Chapter 7 describes the summary measures of incidence used in this volume to enable comparisons across registry populations.

Registry summary tables

After the standard introductory chapters, registry-specific entries are presented in alphabetical order within each world region. Each population label includes the name of the country, the name of the region (if applicable), the name of the subpopulation (such as racial or ethnic group, if applicable), and the period of data contribution. Each registry-specific entry provides a list of individual contributors at the registry, together with summary statistics from the accepted dataset.

For each population defined by a registry, a population pyramid is provided, showing the average annual person-years at risk during the reference period, for males and females, in 5-year age groups. The number of age groups depends on the age distribution of the population data provided. The horizontal bars of the pyramids represent the percentage contribution of each sex–age group to the total population. References to the source(s) of population data are provided.

The sex-specific age-standardized rates per 100 000 population (using the world standard population; see Chapter 7) observed in each registry area during the reference period are tabulated for the most common cancers and for all sites combined. In addition, a one-page overview table per population presents sex-specific statistics for all ages: the total number of cases, the percentage contribution of each cancer site to the total, and the incidence rates (crude and standardized rates per 100 000, and cumulative rates for the age ranges 0–64 years and 0–74 years, expressed as percentages). The cancer sites are arranged in ascending order of ICD-10 codes, which are displayed along with the site labels. Where applicable, these tables are provided for each subpopulation defined by the registry.

Comparative cancer incidence tables

Comparative summary tables are provided by site (ICD-10 three-digit rubrics). The set of tables shows all cancers combined (including and excluding non-melanoma skin cancers), the three-digit (ICD-10) cancer sites (as described in Chapter 3), and the three grouped categories “Head and neck”, “Colon and rectum”, and “Leukaemia”. Each table for these categories shows sex-specific data for all ages combined, including the number of cases, the age-

standardized incidence rate (using the world standard population), and the cumulative incidence rate for the age range 0–74 years. The rates are accompanied by their standard errors.

All submitted datasets were subjected to computerized records checks and editorial review. The decision about whether to include a given dataset in Volume XII was largely based on the indicators of data quality, which are described and tabulated in Chapter 5. Other indicators are presented systematically for all registries in the site-specific tables titled *Indices of data quality* located at the end of this volume.

FUTURE DIRECTIONS

The long-standing collaboration between IARC and IACR serves as a unique source of cancer incidence data from high-quality population-based cancer registries around the world. The recording and assessment of rates remains a core task of cancer registries today, and the function of this collaboration is to report registry results using a common format. CI5 continues to be an invaluable resource for cancer research and cancer control worldwide, and it is the primary source of the national (GLOBOCAN) estimates in 185 countries and territories by cancer, sex, and age, which are available for online analysis on the IARC Global Cancer Observatory website, currently for 2022 (<https://gco.iarc.who.int/today/>).

For these reasons, the CI5 volume structure – encompassing a quinquennial review and compilation of submitted datasets – continues to serve many important purposes. Nevertheless, the online presence of CI5 needs rejuvenation to draw greater attention to the uniqueness of local incidence data as an evidence base for cancer research and cancer control. Building on the Global Cancer Observatory subsite, geographical and temporal analyses of individual registry datasets accepted in the 12 volumes of CI5 will be made available via a dedicated IACR website. Although there is a trade-off between the requirement for timely data and other aspects of data quality at the registry (Bray and Parkin, 2009), IACR and IARC have a responsibility to showcase this aspect of registry best practice. Therefore, registries included in the three most recent volumes of CI5 will be able to submit (aggregated) datasets on a regular basis to ensure that the website contains timely registry data for trend analyses that is independent of the CI5 cycle.

ACKNOWLEDGEMENTS

The CI5 Volume XII Editorial Board, IACR, and IARC take this opportunity to thank the many directors and registrars of cancer registries around the world that submitted their data to CI5 Volume XII, for their efforts to produce cancer incidence data and make them available to the global community. Their work remains the cornerstone of descriptive cancer epidemiology and provides a basis for future cancer research and cancer control policies.

The editors would like to thank Maria Fernan (“Chelle”) for the considerable time spent documenting the evaluations of each dataset and questionnaire and liaising individually with the submitting cancer registries.

REFERENCES

- Bray F, Znaor A, Cueva P, Korir A, Swaminathan R, Ullrich A, et al. (2014). Planning and Developing Population-Based Cancer Registration in Low- and Middle-Income Settings. IARC Technical Publication No. 43. Lyon: International Agency for Research on Cancer Available from: <https://publications.iarc.who.int/370>.
- Bray F, Ferlay J, Laversanne M, Brewster DH, Gombe Mbalawa C, Kohler B, et al. (2015). Cancer Incidence in Five Continents: inclusion criteria, highlights from Volume X and the global status of cancer registration. *Int J Cancer*. 137(9):2060–71. <https://doi.org/10.1002/ijc.29670> PMID:26135522
- Bray F, Parkin DM (2009). Evaluation of data quality in the cancer registry: principles and methods. Part I: comparability, validity and timeliness. *Eur J Cancer*. 45(5):747–55. <https://doi.org/10.1016/j.ejca.2008.11.032> PMID:19117750
- Colombet M, Bray F, Ferlay J (2020). IARC toolsTAB package: a federated solution to registry data submission. Lyon: International Agency for Research on Cancer.
- Doll R, Payne P, Waterhouse J, editors (1966). *Cancer Incidence in Five Continents: A Technical Report*. Berlin: Springer-Verlag (for UICC).
- Jensen OM, Parkin DM, MacLennan R, Muir CS, Skeet RG, editors (1991). *Cancer Registration: Principles and Methods*. IARC Scientific Publication No. 95. Lyon: IARC Press. Available from: <https://publications.iarc.who.int/238>.
- Parkin DM, Bray F (2009). Evaluation of data quality in the cancer registry: principles and methods. Part II: completeness. *Eur J Cancer*. 45(5):756–64. <https://doi.org/10.1016/j.ejca.2008.11.033> PMID:19128954

Table 1.2. Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Africa												
Algeria, Algiers	-	-	-	-	-	-	-	1993-97	-	-	-	-
Algeria, Batna	-	-	-	-	-	-	-	-	-	-	2008-12	2015-17
Algeria, Sétif	-	-	-	-	-	1986-89	1990-93	-	1998-02	2003-07	2008-11	-
Algeria, Tizi Ouzou	-	-	-	-	-	-	-	-	-	-	-	2015-17
Benin, Cotonou	-	-	-	-	-	-	-	-	-	-	-	2015-17
Egypt, Gharbiah	-	-	-	-	-	-	-	-	1999-02	2003-07	-	-
France, Réunion	-	-	-	-	-	-	1988-92	1993-94	-	-	-	2013-16
The Gambia	-	-	-	-	-	1987-89	-	1997-98	-	-	-	-
Kenya, Eldoret	-	-	-	-	-	-	-	-	-	-	-	2014-17
Kenya, Nairobi	-	-	-	-	-	-	-	-	-	-	2008-12	2013-16
Libya, Benghazi	-	-	-	-	-	-	-	-	-	2003-05	-	-
Malawi, Blantyre	-	-	-	-	-	-	-	-	-	2003-07	-	-
Mali, Bamako	-	-	-	-	-	1987-89	1988-92	1994-96	-	-	-	-
Mauritius	-	-	-	-	-	-	-	-	-	-	-	2013-17
Morocco, Casablanca	-	-	-	-	-	-	-	-	-	-	-	2013-17
Mozambique, Lourenço Marques	1956-60	-	-	-	-	-	-	-	-	-	-	-
Nigeria, Ibadan	1960-62	1960-65	1960-69	-	-	-	-	-	-	-	-	-
Senegal, Dakar	-	-	-	1969-74	-	-	-	-	-	-	-	-
Seychelles	-	-	-	-	-	-	-	-	-	-	2009-12	2013-17
South Africa, Eastern Cape	-	-	-	-	-	-	-	-	-	-	2008-12	2015-17
South Africa, Johannesburg:	-	-	-	-	-	-	-	-	-	-	-	-
Bantu	1953-55	-	-	-	-	-	-	-	-	-	-	-
South Africa, Natal Province:	-	-	-	-	-	-	-	-	-	-	-	-
African	-	1964-66	-	-	-	-	-	-	-	-	-	-
Indian	-	1964-66	-	-	-	-	-	-	-	-	-	-
South Africa, PROMEC	-	-	-	-	-	-	-	-	-	2003-07	-	-
Tunisia, Central Region	-	-	-	-	-	-	-	-	1998-02	-	-	-
Tunisia, North	-	-	-	-	-	-	-	-	-	2003-05	-	-
Uganda, Gulu	-	-	-	-	-	-	-	-	-	-	-	2013-15
Uganda, Kyadondo County	1954-60	-	-	-	-	-	1991-93	1993-97	1998-02	2003-07	2008-12	2013-17
Zimbabwe, Bulawayo: African	-	1963-67	1968-72	-	-	-	-	-	-	-	-	2013-17
Zimbabwe, Harare:	-	-	-	-	-	-	1990-92	-	-	-	-	-
African	-	-	-	-	-	-	1990-92	1993-97	1998-02	2003-06	2010-12	2013-17
European	-	-	-	-	-	-	1990-92	-	-	-	-	-
Central and South America and the Caribbean												
Argentina, Bahía Blanca	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	-	-
Argentina, Chaco	-	-	-	-	-	-	-	-	-	-	2008-12	-
Argentina, Concordia	-	-	-	-	-	-	1990-94	1993-97	-	-	-	-
Argentina, Córdoba	-	-	-	-	-	-	-	-	-	2004-07	2008-12	-
Argentina, Entre Ríos Province	-	-	-	-	-	-	-	-	-	-	2008-11	2013-15
Argentina, Mendoza	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Argentina, Tierra del Fuego	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Brazil, Aracaju	-	-	-	-	-	-	-	-	-	2003-06	2008-12	2013-16
Brazil, Barretos	-	-	-	-	-	-	-	-	-	-	-	2013-17
Brazil, Belém	-	-	-	-	-	-	1989-91	-	-	-	-	-
Brazil, Belo Horizonte	-	-	-	-	-	-	-	-	-	2003-05	-	2013-17
Brazil, Brasília	-	-	-	-	-	-	-	-	1998-01	-	-	-
Brazil, Campinas	-	-	-	-	-	-	-	1991-95	-	-	-	2013-16
Brazil, Cuiabá	-	-	-	-	-	-	-	-	2000-02	2003-06	-	-
Brazil, Curitiba	-	-	-	-	-	-	-	-	-	-	2008-11	2013-16
Brazil, Florianópolis	-	-	-	-	-	-	-	-	-	-	2008-10	-
Brazil, Fortaleza	-	-	-	-	1978-82	-	-	-	-	2003-06	-	-
Brazil, Goiânia	-	-	-	-	-	1988-89	1990-93	1995-98	1999-02	2003-07	2008-12	2013-16
Brazil, Jaú	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Brazil, João Pessoa	-	-	-	-	-	-	-	-	-	-	-	2013-15

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of C15

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Brazil, Porto Alegre	-	-	-	-	1979-82	1987	1990-92	-	-	-	-	-
Brazil, Poços de Caldas	-	-	-	-	-	-	-	-	-	-	2008-11	-
Brazil, Recife (formerly Pernambuco)	-	-	1968-71	-	1980	-	-	-	-	-	-	2015-17
Brazil, São Paulo	-	-	1969	1973	1978	-	-	-	1998-02	2003-07	-	-
Chile	1959-61	-	-	-	-	-	-	-	-	-	-	-
Chile, Bío Bío Province	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Chile, Concepción	-	-	-	-	-	-	-	-	-	-	2008-10	-
Chile, Region of Antofagasta	-	-	-	-	-	-	-	-	-	2003-07	2008-10	2013-15
Chile, Valdivia	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Colombia, Bucaramanga	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Colombia, Cali	1962-64	1962-66	1967-71	1972-76	1977-81	1982-86	1987-91	1992-96	1998-02	2003-07	2008-12	2013-17
Colombia, Manizales	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Colombia, Pasto	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Costa Rica	-	-	-	-	1980-82	1984-87	1988-92	1995-96	1998-02	2003-07	2008-11	2013-16
Cuba	-	-	1968-72	1973-77	-	1986	-	-	-	-	-	-
Cuba, Villa Clara	-	-	-	-	-	-	-	1995-97	-	2004-07	-	-
Ecuador, Cuenca	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Ecuador, Guayaquil	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Ecuador, Loja	-	-	-	-	-	-	-	-	-	-	2008-10	-
Ecuador, Manabí	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Ecuador, Quito	-	-	-	-	-	1985-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
France, Guadeloupe	-	-	-	-	-	-	-	-	-	-	-	2013-17
France, Martinique	-	-	-	-	1981-82	1983-87	-	1993-97	1998-02	2003-07	2008-12	2013-17
French Guiana	-	-	-	-	-	-	-	-	-	-	2008-12	-
Jamaica, Kingston and St Andrew	1958-63	1964-66	1967-72	1973-77	-	-	-	-	-	2003-07	2008-11	-
The Netherlands Antilles (except Aruba)	-	-	-	1973-78	1978-82	-	-	-	-	-	-	-
Paraguay, Asunción	-	-	-	-	-	1988-89	-	-	-	-	-	-
Peru, Lima	-	-	-	-	-	-	1990-91	-	-	-	2010-12	2013-15
Peru, Trujillo	-	-	-	-	-	1984-87	1988-90	-	1998-02	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-	2015-17
UK, Bermuda:	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	1983-87	-	-	-	-	-	-
White and other	-	-	-	-	-	1983-87	-	-	-	-	-	-
USA, Puerto Rico	1962-63	1964-66	1968-72	1973-77	1978-82	1983-87	1988-91	1992-93	-	2003-07	2008-12	2013-17
Uruguay	-	-	-	-	-	-	-	-	-	2005-07	2008-12	2013-17
Uruguay, Montevideo	-	-	-	-	-	-	1990-92	1993-95	-	-	-	-
North America												
Canada	-	-	1969-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
Canada, Alberta	1960-62	1963-66	1969-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Canada, British Columbia	-	-	1969-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Canada, Manitoba	1960-62	1963-66	1969-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Canada, Maritime Provinces (New Brunswick, Nova Scotia, Prince Edward Island)	-	-	1969-72	1973-77	1978-82	1983-87	-	-	-	-	-	-
Canada, New Brunswick	1962-64	1965-66	-	-	1978-82	1983-86	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Canada, Newfoundland and Labrador	1960-62	1963-66	1969-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Canada, Northwest Territories	-	-	-	-	-	-	1983-92	1983-97	1998-02	2003-07	2008-12	-
Canada, Northwest Territories and Yukon	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
Canada, Nova Scotia	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
Canada, Nunavut	-	-	-	-	-	-	-	-	-	-	2008-12	-
Canada, Ontario	-	-	1969-71	1969-71	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Canada, Prince Edward Island	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Canada, Quebec	-	1963-66	1969-72	1973-77	1978-81	1983-87	1988-92	1993-97	-	2003-07	-	2013-17
Canada, Saskatchewan	1960-62	1963-66	1969-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Canada, Yukon	-	-	-	-	-	-	1983-92	1983-97	-	2003-07	2008-12	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
USA	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
USA, NPCR:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
American Indian	-	-	-	-	-	-	-	-	-	2003-07	-	-
American Indian/Alaska Natives	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, SEER (14 registries, then 18 registries):	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Hispanic White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Non-Hispanic White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, SEER (9 registries):	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Alabama:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Alaska:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Alaska Natives	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
American Indian	-	-	-	-	-	-	-	-	-	2003-07	-	-
USA, Arizona:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
American Indian	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Arkansas:	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, California:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
American Indian	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Asian and Pacific Islander	-	-	-	-	-	-	-	-	1998-02	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Hispanic White	-	-	-	-	-	-	-	-	1998-02	-	-	-
Non-Hispanic White	-	-	-	-	-	-	-	-	1998-02	-	-	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, California, Alameda County:	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	1960-64	1969-73	1973-77	1978-82	1983-87	-	-	-	-	-	-
White	-	1960-64	1969-73	1973-77	1978-82	1983-87	-	-	-	-	-	-
USA, California, Central Valley:	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic White	-	-	-	-	-	-	1988-92	-	-	-	-	-
Non-Hispanic White	-	-	-	-	-	-	1988-92	-	-	-	-	-
USA, California, Los Angeles County:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	1972-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Chinese	-	-	-	1972-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Filipino	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Japanese	-	-	-	1972-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of C15

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Korean	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Non-Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Other White	-	-	-	1972-77	1978-82	1983-87	-	-	-	-	-	-
Spanish-surnamed White	-	-	-	1972-77	1978-82	1983-87	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, California, San Francisco Bay Area:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	1969-73	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Chinese	-	-	1969-73	1973-77	1978-82	-	1988-92	-	1998-02	-	2008-12	-
Filipino	-	-	-	-	1978-82	-	1988-92	-	1998-02	-	2008-12	-
Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Japanese	-	-	-	1973-77	1978-82	-	1988-92	-	1998-02	-	2008-12	-
Non-Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	1969-73	1973-77	1978-82	1983-87	-	-	-	2003-07	2008-12	2013-17
USA, Colorado:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Connecticut:	1960-62	1963-65	1968-72	1973-77	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Delaware:	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
USA, District of Columbia:	-	-	-	-	-	-	-	-	1998-02	-	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	-	-	2013-17
White	-	-	-	-	-	-	-	-	1998-02	-	-	2013-17
USA, Florida:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Georgia:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Georgia, Atlanta:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	1975-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	-	1975-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Idaho	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Illinois:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	-
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
USA, Indiana:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Iowa	-	-	1969-71	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Kentucky	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Louisiana:	-	-	-	-	-	-	-	-	1998-02	2003-04 2006-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-04 2006-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-04 2006-07	2008-12	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
USA, Louisiana, Central Region:	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	1988-92	1993-97	-	-	-	-
White	-	-	-	-	-	-	1988-92	1993-97	-	-	-	-
USA, Louisiana, New Orleans:	-	-	-	-	-	-	-	-	-	2003-04 2006-07	2008-12	2013-17
Black	-	-	-	1974-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-04 2006-07	2008-12	2013-17
White	-	-	-	1974-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-04 2006-07	2008-12	2013-17
USA, Maine	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Maryland	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	2013-17
Black	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
USA, Massachusetts:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Michigan:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Michigan, Detroit:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	1969-71	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	1969-71	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Minnesota	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	2013-17
Black	-	-	-	-	-	-	-	-	-	-	-	2013-17
White	-	-	-	-	-	-	-	-	-	-	-	2013-17
USA, Mississippi	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Missouri:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Montana:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
American Indian	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
USA, Nebraska:	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Nevada	-	1959-66	-	-	-	-	-	-	-	-	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	2013-17
Black	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
USA, New Hampshire	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
USA, New Jersey:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
USA, New Mexico:	-	-	-	-	-	1983-87	-	-	1998-02	2003-07	2008-12	2013-17
American Indian	-	-	1969-72	1973-77	1978-82	-	1988-92	1993-97	1998-02	-	-	2013-17
Hispanic	-	-	1969-72	1973-77	1978-82	-	-	-	-	-	-	-
Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Non-Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Other White (Anglo)	-	-	1969-72	1973-77	1978-82	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, New York City	-	-	-	-	1978-82	1983-87	-	-	-	-	-	-

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
USA, New York State:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
USA, New York State (except New York City):	1959-61	-	1969-71	1973-77	1978-82	1983-87	-	-	-	-	-	-
USA, North Carolina:	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
American Indian	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, North Dakota	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Ohio:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Oklahoma:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
American Indian	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Oregon:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Pennsylvania:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	-
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
USA, Rhode Island:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, South Carolina:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, South Dakota	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Tennessee:	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Texas:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Texas, El Paso:	-	-	-	-	-	-	-	-	-	-	-	-
Latin	-	1960-66	1968-70	-	-	-	-	-	-	-	-	-
Other than Latin	-	1960-66	1968-70	-	-	-	-	-	-	-	-	-
USA, Utah	-	-	1966-70	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Vermont	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Virginia:	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	-
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
USA, Washington State	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Washington, Seattle	-	-	-	1974-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
USA, West Virginia	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Wisconsin:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
USA, Wyoming	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Asia												
Bahrain: Bahraini	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Brunei Darussalam	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Anfu County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Anguo City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Anshan City	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Aohan Banner, Chifeng City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Arongqi	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Baoding City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Beijing City	-	-	-	-	-	-	-	1993-97	-	2003-07	2008-12	2013-17
China, Benxi	-	-	-	-	-	-	-	-	-	-	2008-11	-
China, Binhai County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Cangzhou City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Changfeng County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Changle	-	-	-	-	-	-	-	1993-97	-	-	-	-
China, Changzhou City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Chengdu City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Ci Xian County	-	-	-	-	-	-	-	1993-97	-	2003-07	2008-12	2013-17
China, Cixi City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Dafeng District, Yancheng City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Dalian City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Dancheng County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Dangtu County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Danyang City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Dawukou District, Shizuishan City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Dehui City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Donggang County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Dongguan City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Donghai County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Dongtai City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Duanzhou District, Zhaoqing City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Evenki Autonomous Banner	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Faku County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Fangcheng County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Feicheng City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Feixi County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Fuqing City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Ganyu District, Lianyungang City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Ganzhou District, Zhangye City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Gaocheng City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Gaomi City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Gong'an County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Guang'an District, Guang'an City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Guanghan City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Guangzhou City	-	-	-	-	-	-	-	-	2000-02	-	2010-12	2013-17
China, Guanyun County	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Guilin City	-	-	-	-	-	-	-	-	-	-	-	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of C15

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
China, Hai'an City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Hailar District, Hulun Buir City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Haimen District, Nantong City	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Haining City	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
China, Hangzhou City	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Hebi City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Hefei City	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Hengdong County	-	-	-	-	-	-	-	-	-	-	2009-12	2015-17
China, Hengfeng County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Hepu County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Hong Kong	-	-	-	1974-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
China, Honghu City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Hongshan District, Chifeng City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Hongta District, Yuxi City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Huaiyin District, Huai'an City	-	-	-	-	-	-	-	-	-	-	2009-12	2013-17
China, Jiange County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Jiangmen City	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Jiangyin City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Jianhu County	-	-	-	-	-	-	-	-	-	-	2010-12	-
China, Jiashan County	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
China, Jiayu County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Jinan City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Jingtai County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Jingxian County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Jintan District, Changzhou City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Jiulongpo District, Chongqing City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Jiyuan City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Kaihua County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Kunshan City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Langzhong City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Liangshan County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Lianshui County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Lianyungang City	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Linhe District, Bayannur City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Linqu County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Linzhou City	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Liuzhou City	-	-	-	-	-	-	-	-	-	-	2009-12	2013-17
China, Liyang City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Longquan City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Lucheng District, Wenzhou City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Luoding City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Luohe City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Luoyang City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Luquan City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Ma'anshan City	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Macao	-	-	-	-	-	-	-	-	-	2003-07	-	-
China, Macheng City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Meihoukou City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Mengjin County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Nangang District, Harbin City	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
China, Nanhai District, Foshan City	-	-	-	-	-	-	-	-	-	-	-	2015-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
China, Nanhu District, Jiaxing City	-	-	-	-	-	-	-	-	-	2005-07	2008-12	2013-17
China, Nantong City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Nanxiong City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Neixiang County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Qianxi County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Qidong City	-	-	-	-	-	1983-87	1988-92	1993-97	-	2003-07	2008-12	2013-17
China, Qingzhou City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Rudong County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Rugao City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Rural areas of Shanghai City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Ruyang County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Shan County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Shanghai City	-	-	-	1975	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
China, Shangyu District, Shaoxing City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Shapingba District, Chongqing City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Shenyang	-	-	-	-	-	-	-	-	-	-	2008-12	-
China, She Xian County	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Sheyang County	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Shijiazhuang City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Shunde District, Foshan City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Song County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Suzhou City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Taiwan	-	-	-	-	-	-	-	1997-97	-	-	-	-
China, Tengzhou City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Tianjin	-	-	-	-	1981-82	1983-87	1988-92	1993-97	-	-	-	-
China, Tongling City	-	-	-	-	-	-	-	-	-	-	2008-12	-
China, Wangdu County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Wanzai County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Wu'an City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Wuhan City	-	-	-	-	-	-	-	1993-97	-	2003-07	2008-12	2013-17
China, Wuhu City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Wuxi City	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Wuzhou City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Xiangfu District, Kaifeng City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Xianju County	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Xin'an County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Xining City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Xinji City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Xinluo District, Longyan City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Xinzhou District, Shangrao City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Xiping County	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Xishan District, Kunming City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Xuyi County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Ya'an City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yakeshi City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yancheng City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yangcheng County	-	-	-	-	-	-	-	-	-	2003-07	-	-
China, Yangquan City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yangzhong City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yanji City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yanshi City	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Yanting County	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
China, Yi'an District, Tongling City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Yingdong District, Fuyang City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yinzhou District, Ningbo City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Yiyuan County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Yong'an City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yongding District, Longyan City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yongkang City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yucheng County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Yueyanglou District, Yueyang City	-	-	-	-	-	-	-	-	-	-	2009-12	2015-17
China, Yunmeng County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yunyang District, Shiyan City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Yuzhong District, Chongqing City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Zanhuan County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Zhangjiagang City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Zhaoyuan City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Zhengding County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Zhongshan City	-	-	-	-	-	-	-	-	1998-02	2004-07	2010-12	2013-17
China, Zhongxiang City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Zhuanghe City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Zhuhai City	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
India, Ahmedabad	-	-	-	-	-	1983-87	-	1993-97	-	-	2008-11	-
India, Ahmedabad, urban	-	-	-	-	-	-	-	-	-	-	-	2013-16
India, Aurangabad	-	-	-	-	-	-	-	-	-	-	-	2013-17
India, Bangalore	-	-	-	-	1982	1983-87	1988-92	1993-97	-	2005-07	2008-12	2013-15
India, Barshi, Paranda, and Bhum	-	-	-	-	-	-	1988-92	-	-	2003-07	2008-12	2013-17
India, Bhopal	-	-	-	-	-	-	-	-	-	2004-07	2008-12	2013-15
India, Cachar	-	-	-	-	-	-	-	-	-	-	2008-12	-
India, Chandigarh	-	-	-	-	-	-	-	-	-	-	-	2013-17
India, Chennai (formerly Madras)	-	-	-	-	1982	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
India, Dibrugarh District	-	-	-	-	-	-	-	-	-	-	-	2013-17
India, Dindigul, Ambilikkai	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
India, Kamrup Urban District	-	-	-	-	-	-	-	-	-	-	2009-12	2013-16
India, Karunagappally	-	-	-	-	-	-	1991-92	1993-97	1998-02	2003-07	-	-
India, Kollam	-	-	-	-	-	-	-	-	-	-	2008-12	2013-16
India, Manipur	-	-	-	-	-	-	-	-	-	-	-	2013-16
India, Meghalaya	-	-	-	-	-	-	-	-	-	-	-	2013-17
India, Mizoram	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-16
India, Mumbai (formerly Bombay)	-	1964-66	1968-72	1973-75	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
India, Nagpur	-	-	-	-	1980-82	-	-	1993-97	1998-02	-	-	-
India, New Delhi	-	-	-	-	-	-	-	1993-96	1998-02	2003-07	-	2013-15
India, Poona	-	-	-	1973-77	1978-82	-	-	1993-97	1998-02	2003-07	2008-11	2013-17
India, SAS Nagar	-	-	-	-	-	-	-	-	-	-	-	2013-17
India, Sangrur District	-	-	-	-	-	-	-	-	-	-	-	2015-17
India, Sikkim State	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
India, Tamil Nadu	-	-	-	-	-	-	-	-	-	-	-	2013-17
India, Tripura	-	-	-	-	-	-	-	-	-	-	2010-12	2013-16
India, Trivandrum	-	-	-	-	-	-	1991-92	1993-97	1998-02	2005-07	2008-12	2013-16
India, Wardha	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
India, West Arunachal	-	-	-	-	-	-	-	-	-	-	-	2013-16
Iran (Islamic Republic of), Ardabil Province	-	-	-	-	-	-	-	-	-	-	-	2015-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Iran (Islamic Republic of), Golestan Province	-	-	-	-	-	-	-	-	-	2005-07	2008-11	2015-17
Israel:	1960-63	1960-66	1967-71	1972-76	1977-81	-	-	-	1998-02	2003-07	2008-12	2013-17
All Jews	-	1960-66	1967-71	1972-76	1977-81	1982-86	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Jews born in Africa or Asia	-	1960-66	1967-71	1972-76	1977-81	1982-86	1988-92	1993-97	-	-	-	-
Jews born in Europe or America	-	1960-66	1967-71	1972-76	1977-81	1982-86	1988-92	1993-97	-	-	-	-
Jews born in Israel	-	1960-66	1967-71	1972-76	1977-81	1982-86	1988-92	1993-97	-	-	-	-
Non-Jews	-	1960-66	1967-71	1972-76	1977-81	1982-86	1988-92	1993-97	1998-02	2003-07	-	-
Non-Jews, Arab	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Non-Jews, Other	-	-	-	-	-	-	-	-	-	-	2008-12	-
Japan	-	-	-	-	-	-	-	-	-	-	-	2013-15
Japan, Aichi Prefecture	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-15
Japan, Akita Prefecture	-	-	-	-	-	-	-	-	-	-	-	2013-15
Japan, Aomori Prefecture	-	-	-	-	-	-	-	-	-	-	-	2013-17
Japan, Fukui Prefecture	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Japan, Fukuoka	-	-	-	1974-75	-	-	-	-	-	-	-	-
Japan, Gunma Prefecture	-	-	-	-	-	-	-	-	-	-	-	2013-15
Japan, Hiroshima	-	-	-	-	1978-80	1981-85	1986-90	1991-95	1996-00	2003-07	-	-
Japan, Hiroshima Prefecture	-	-	-	-	-	-	-	-	-	-	2008-12	2014-17
Japan, Miyagi Prefecture	1959-60	1962-64	1968-71	1973-77	1978-81	1983-87	1988-92	1993-97	1998-02	2003-07	2008-10	2013-17
Rural	-	-	-	-	1978-81	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-81	-	-	-	-	-	-	-
Japan, Nagasaki Prefecture	-	-	-	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
Japan, Niigata Prefecture	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Japan, Okayama	-	1966	1969	-	-	-	-	-	-	-	-	-
Japan, Osaka Prefecture	-	-	1970-71	1973-77	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-15
Japan, Saga Prefecture	-	-	-	-	-	1984-86	1988-92	1993-97	-	2003-07	-	-
Japan, Tochigi Prefecture	-	-	-	-	-	-	-	-	-	-	2008-12	-
Japan, Yamagata Prefecture	-	-	-	-	-	1983-86	1988-92	1993-97	1998-02	-	2008-12	-
Jordan: Jordanians	-	-	-	-	-	-	-	-	-	-	2008-12	-
Republic of Korea	-	-	-	-	-	-	-	-	1999-02	2003-07	2008-12	2013-17
Republic of Korea, Busan	-	-	-	-	-	-	-	1996-97	1998-02	2003-07	2008-12	2013-17
Republic of Korea, Daegu	-	-	-	-	-	-	-	1997-98	1998-02	2003-07	2008-12	2013-17
Republic of Korea, Daejeon	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Republic of Korea, Gwangju	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Republic of Korea, Incheon	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Republic of Korea, Jeju-do	-	-	-	-	-	-	-	-	2000-02	2004-07	2008-12	2013-17
Republic of Korea, Kangwha County	-	-	-	-	-	-	1986-92	1993-97	-	-	-	-
Republic of Korea, Seoul	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
Republic of Korea, Ulsan	-	-	-	-	-	-	-	-	1999-02	2003-07	2008-12	2013-17
Kuwait:	-	-	-	-	1979-82	-	-	-	-	2003-07	2008-12	2013-17
Kuwaiti	-	-	-	-	1979-82	1983-87	1988-89 1992-93	1994-97	1998-02	2003-07	2008-12	2013-17
Non-Kuwaiti	-	-	-	-	1979-82	1983-87	1988-89 1992-93	1994-97	1998-02	2003-07	2008-12	2013-17
Kyrgyzstan	-	-	-	-	-	1986-87	-	-	-	-	-	-
Malaysia, Penang:	-	-	-	-	-	-	-	-	1998-02	2004-07	2008-10	-
Chinese	-	-	-	-	-	-	-	-	-	2004-07	2008-10	-
Indian	-	-	-	-	-	-	-	-	-	2004-07	2008-10	-
Malay	-	-	-	-	-	-	-	-	-	2004-07	2008-10	-
Malaysia, Sarawak	-	-	-	-	-	-	-	-	1998-02	-	-	-
Oman: Omani	-	-	-	-	-	-	-	1993-97	1998-01	-	-	-
Pakistan, South Karachi	-	-	-	-	-	-	-	1995-97	1998-02	-	-	-
Philippines, Manila	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Philippines, Rizal	-	-	-	-	1978-82	1983-87	-	1993-97	-	2003-07	2008-12	-
Qatar: Qatari	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Saudi Arabia, Riyadh: Saudi	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Singapore:	-	-	-	-	-	-	-	-	1998-02	2003-07	-	2013-17
Chinese	1950-61	-	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	2013-17
Indian	-	-	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	2013-17
Malay	-	-	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	2013-17
Thailand, Bangkok	-	-	-	-	-	-	-	1995-97	-	2003-07	2008-10	2013-16
Thailand, Chiang Mai	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Thailand, Chonburi	-	-	-	-	-	-	-	-	-	2003-07	2008-11	-
Thailand, Khon Kaen	-	-	-	-	-	1988-89	1990-93	1993-97	-	2003-07	2008-12	2013-17
Thailand, Lampang	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
Thailand, Lopburi Province	-	-	-	-	-	-	-	-	-	-	2009-12	2013-17
Thailand, Songkhla	-	-	-	-	-	-	-	1993-96	1998-02	2004-07	2008-12	2013-17
Turkey, Antalya	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Turkey, Bursa	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Turkey, Edirne	-	-	-	-	-	-	-	-	-	2004-07	2008-12	2013-17
Turkey, Erzurum	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
Turkey, Eskişehir	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Turkey, Gaziantep	-	-	-	-	-	-	-	-	-	-	-	2013-17
Turkey, İzmir	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Turkey, Malatya	-	-	-	-	-	-	-	-	-	-	-	2013-17
Turkey, Samsun	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Turkey, Trabzon	-	-	-	-	-	-	-	-	-	2005-07	2008-12	2013-17
Viet Nam, Hanoi	-	-	-	-	-	-	1991-93	1993-97	-	-	-	-
Viet Nam, Ho Chi Minh City	-	-	-	-	-	-	-	1995-98	-	-	2009-12	-
Europe												
Austria	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Austria, Carinthia	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Austria, Tyrol	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Austria, Vorarlberg	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
Belarus	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Belgium	-	-	-	-	-	-	-	-	-	2004-07	2008-12	2013-17
Belgium, Antwerp	-	-	-	-	-	-	-	-	1998-02	-	-	-
Belgium, Flanders	-	-	-	-	-	-	-	-	1998-01	-	-	-
Belgium, Flanders (except Limburg)	-	-	-	-	-	-	-	1997-98	-	-	-	-
Belgium, Limburg	-	-	-	-	-	-	-	1997-98	-	-	-	-
Bulgaria	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Croatia	-	-	-	-	-	-	1988-91	1993-97	1998-02	2003-07	2008-12	2013-17
Cyprus	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Czech Republic	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Denmark	1958-62	1963-67	1968-72	1973-76	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Estonia	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Finland	1959-61	1962-65	1966-70	1971-76	1977-81	1982-86	1987-92	1993-97	1998-02	2003-07	-	2013-17
France, Bas-Rhin	-	-	-	1975-77	1978-81	1983-87	1988-92	1993-97	1998-02	2003-07	2008-11	2013-16
France, Calvados	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
France, Côte-d'Or	-	-	-	-	-	-	-	1993-97	-	-	-	-
France, Doubs	-	-	-	1977	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
France, Gironde	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
France, Haut-Rhin	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
France, Hérault	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
France, Isère	-	-	-	-	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
France, Lille-Métropole	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
France, Limousin	-	-	-	-	-	-	-	-	-	-	2009-12	2013-17
France, Loire-Atlantique	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
France, Manche	-	-	-	-	-	-	-	1994-97	1998-02	2003-07	2008-11	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
France, Poitou-Charentes	-	-	-	-	-	-	-	-	-	-	-	2013-17
France, Somme	-	-	-	-	-	1983-84	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
France, Tarn	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
France, Territoire de Belfort	-	-	-	-	-	-	-	-	-	-	2008-12	2013-16
France, Vendée	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Germany, Bavaria	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Germany, Baden-Württemberg	-	-	-	-	-	-	-	-	-	-	-	2015-17
Germany, Brandenburg	-	-	-	-	-	-	-	-	1998-02	2003-07	-	-
Germany, Bremen	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Germany, Eastern States (ex-GDR)	-	1964-66	1968-72	1973-77	1978-82	1983-87	1988-89	-	-	-	-	-
Germany, Free State of Saxony	-	-	-	-	-	-	-	-	1998-02	2003-07	-	-
Germany, Hamburg	-	-	1969-72	1973-77	1978-79	-	-	-	1998-02	2003-07	2008-12	2013-17
Germany, Lower Saxony	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Germany, Mecklenburg-Western Pomerania	-	-	-	-	-	-	-	-	1998-02	2003-07	-	-
Germany, Munich	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Germany, North Rhine-Westphalia	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Germany, Rhineland-Palatinate	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Germany, Saarland	-	-	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Germany, Schleswig-Holstein	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Hungary, Miskolc	-	1962-66	-	-	-	-	-	-	-	-	-	-
Hungary, Szabolcs-Szatmár-Bereg County	-	1962-66	1969-71	1973-77	1978-82	1983-87	-	-	-	-	-	-
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Hungary, Vas County	-	1962-66	1968-72	1973-77	1978-82	1983-87	-	-	-	-	-	-
Iceland	1955-63	-	1964-72	-	1973-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Ireland	-	-	-	-	-	-	-	1994-97	1998-02	2003-07	2008-12	2013-17
Ireland, Southern	-	-	-	-	1980-82	1983-86	1988-92	-	-	-	-	-
Italy, Aosta Valley	-	-	-	-	-	-	-	-	-	-	2008-12	2013-16
Italy, Avellino	-	-	-	-	-	-	-	-	-	-	-	2013-15
Italy, Barletta	-	-	-	-	-	-	-	-	-	-	2008-11	-
Italy, Basilicata	-	-	-	-	-	-	-	-	-	-	-	2013-17
Italy, Benevento	-	-	-	-	-	-	-	-	-	-	-	2013-16
Italy, Bergamo	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Italy, Biella	-	-	-	-	-	-	-	1995-97	1998-02	2003-07	2008-12	-
Italy, Brescia	-	-	-	-	-	-	-	-	1999-01	2003-06	-	2013-17
Italy, Calabria	-	-	-	-	-	-	-	-	-	-	-	2013-17
Italy, Caserta	-	-	-	-	-	-	-	-	-	-	2008-10	2013-16
Italy, Catania and Messina	-	-	-	-	-	-	-	-	-	2003-05	-	-
Italy, Catania, Messina, and Enna	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Italy, Catanzaro	-	-	-	-	-	-	-	-	-	2003-07	-	-
Italy, Como	-	-	-	-	-	-	-	-	-	2003-07	2008-11	-
Italy, Cremona	-	-	-	-	-	-	-	-	-	-	2008-10	-
Italy, Emilia-Romagna	-	-	-	-	-	-	-	-	-	-	-	2013-17
Italy, Ferrara	-	-	-	-	-	-	1991-92	1993-97	1998-02	2003-07	2008-11	-
Italy, Tuscany (formerly Florence and Prato)	-	-	-	-	-	1985-87	1988-91	1993-97	1998-02	2003-05	2008-10	2013-15
Italy, Friuli-Venezia Giulia	-	-	-	-	-	-	-	-	-	2003-07	2008-10	2013-17
Italy, Genoa	-	-	-	-	-	1986-87	1988-92	1993-96	1998-00	2003-06	-	2013-16
Italy, Latina	-	-	-	-	-	1983-85	1988-91	-	-	2003-07	2008-12	-
Italy, Lecco	-	-	-	-	-	-	-	-	-	2003-07	2008-10	-
Italy, Liguria	-	-	-	-	-	-	-	1996-97	-	-	-	-
Italy, Lombardy, South	-	-	-	-	-	-	-	-	-	2003-05	-	-
Italy, Lombardy, South, Pavia	-	-	-	-	-	-	-	-	-	-	2008-10	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Italy, Macerata	-	-	-	-	-	-	1991-92	1993-97	1998-00	-	-	-
Italy, Mantova and Cremona	-	-	-	-	-	-	-	-	-	-	-	2013-16
Italy, Mantua	-	-	-	-	-	-	-	-	-	2003-05	2008-10	-
Italy, Marche	-	-	-	-	-	-	-	-	-	-	-	2013-16
Italy, Milan	-	-	-	-	-	-	-	-	1999-02	2003-06	2008-12	2013-17
Italy, Modena	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	-
Italy, Molise	-	-	-	-	-	-	-	-	-	-	-	2013-15
Italy, Brianza (Lecco and Monza e Brianza)	-	-	-	-	-	-	-	-	-	-	2008-12	2013-15
Italy, Naples Centre	-	-	-	-	-	-	-	-	-	-	-	2013-15
Italy, Naples North	-	-	-	-	-	-	-	-	-	-	-	2013-16
Italy, Naples South	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Italy, Northeast	-	-	-	-	-	-	-	1995-97	1998-02	-	-	-
Italy, Nuoro	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-15
Italy, Palermo	-	-	-	-	-	-	-	-	-	2003-06	2008-12	2013-17
Italy, Parma	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
Italy, Piacenza	-	-	-	-	-	-	-	-	-	-	2008-11	-
Italy, Puglia	-	-	-	-	-	-	-	-	-	-	-	2013-17
Italy, Ragusa	-	-	-	-	1981-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
Italy, Ragusa and Caltanissetta	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Italy, Reggio Emilia	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Italy, Romagna	-	-	-	-	-	1986-87	1989-92	1993-97	1998-02	2003-07	2008-12	-
Italy, Salerno	-	-	-	-	-	-	-	-	1998-01	2003-07	-	2013-16
Italy, Sassari	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-11	2013-15
Italy, Sondrio	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-16
Italy, South Tyrol	-	-	-	-	-	-	-	-	-	2003-06	2008-10	2013-17
Italy, Syracuse	-	-	-	-	-	-	-	-	1999-02	2003-07	2008-12	2013-17
Italy, Taranto	-	-	-	-	-	-	-	-	-	-	2008-11	-
Italy, Trapani	-	-	-	-	-	-	-	-	-	2003-06	-	-
Italy, Trento	-	-	-	-	-	-	-	-	-	2003-06	2008-10	2013-17
Italy, Trieste	-	-	-	-	-	1984-85	1989-92	-	-	-	-	-
Italy, Turin	-	-	-	-	-	1985-87	1988-91	1993-97	1998-02	2003-07	2008-12	2013-17
Italy, Umbria	-	-	-	-	-	-	-	1994-96	1998-02	2003-07	2008-11	2013-16
Italy, Varese	-	-	-	1976-77	1978-81	1983-87	1988-92	1993-97	1998-00	2003-07	2008-12	2013-15
Italy, Veneto	-	-	-	-	-	-	1988-92	1993-96	1998-01	2003-06	2008-10	2013-17
Latvia	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2004-07	2010-12	2013-17
Liechtenstein	-	-	-	-	-	-	-	-	-	-	-	2013-17
Lithuania	-	-	-	-	-	-	-	1988-92 1993-97	1998-02	2003-07	2008-12	2013-17
Malta	-	-	1969-72	-	-	-	1992-93	1993-97	1998-02	2003-07	2008-12	2013-17
The Netherlands	-	-	-	-	-	-	1989-92	1993-97	1998-02	2003-07	2008-12	2013-17
The Netherlands, Eindhoven	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
The Netherlands, Maastricht	-	-	-	-	-	1986-88	1988-92	1993-97	1998-02	-	-	-
The Netherlands, three provinces	1960-62	-	-	-	-	-	-	-	-	-	-	-
Norway	1959-61	1964-66	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Poland, Cieszyn Area	-	-	1968-72	1973-77	-	-	-	-	-	-	-	-
Poland, Cracow	-	1965-66	1968-72	1973-77	1978-81	1983-86	1988-92	1993-97	1998-02	2003-06	-	-
Poland, Greater Poland	-	-	-	-	-	-	-	-	-	-	2008-12	-
Poland, Katowice District	-	1965-66	1970-72	1973-74	-	-	-	-	-	-	-	-
Poland, Kielce	-	-	-	-	-	-	1988-92	1993-96	1998-02	2003-07	2008-12	2013-17
Poland, Lower Silesia	-	-	-	-	-	1984-87	1988-92	1993-97	-	2003-07	2008-12	-
Poland, Lublin	-	-	-	-	-	-	-	-	-	-	2008-12	-
Poland, Nowy Sącz	-	-	1968-72	1973-77	1978-81	1983-86	-	-	-	-	-	-
Poland, Opole	-	-	-	-	-	1985-87	-	-	-	-	-	-
Poland, Podkarpackie	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Poland, Warsaw (rural areas)	-	1965-66	1968-72	1973-77	-	1983-87	-	-	-	-	-	-

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Poland, Warsaw (urban area)	-	1965-66	1968-72	1973-77	1980-82	1983-87	1989-92	1993-97	1998-02	-	-	-
Portugal, Azores	-	-	-	-	-	-	-	-	-	2003-07	2008-11	2013-16
Portugal, Porto	-	-	-	-	-	-	-	-	1998-02	-	-	-
Portugal, South Region	-	-	-	-	-	-	-	-	1999-01	-	-	-
Portugal, Vila Nova de Gaia	-	-	-	-	-	1983-87	-	1993-97	-	-	-	-
Romania, Banat Region	-	1967	-	-	-	-	-	-	-	-	-	-
Romania, Cluj County	-	-	-	1974-78	1979-82	1983-87	-	-	-	-	-	-
Rural	-	-	-	-	1979-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1979-82	-	-	-	-	-	-	-
Romania, Timiș County	-	-	1970-72	-	-	-	-	-	-	-	-	-
Russian Federation, Arkhangelsk	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Russian Federation, Chelyabinsk	-	-	-	-	-	-	-	-	-	-	2008-12	-
Russian Federation, Kaliningrad	-	-	-	-	-	-	-	-	-	-	-	2013-17
Russian Federation, Karelia	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Russian Federation, Komi Republic	-	-	-	-	-	-	-	-	-	-	-	2013-17
Russian Federation, Murmansk	-	-	-	-	-	-	-	-	-	-	-	2013-17
Russian Federation, Orenburg	-	-	-	-	-	-	-	-	-	-	-	2013-17
Russian Federation, Pskov	-	-	-	-	-	-	-	-	-	-	-	2013-17
Russian Federation, Saint Petersburg	-	-	-	-	-	1983-87	-	1994-97	1998-02	2003-07	-	-
Russian Federation, Samara	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Russian Federation, Vologda Region	-	-	-	-	-	-	-	-	-	-	-	2013-17
Serbia, Central	-	-	-	-	-	-	-	-	1999-02	2003-07	-	-
Slovakia	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-10	-
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Slovakia, Western	-	-	-	1973-77	-	-	-	-	-	-	-	-
Slovenia	1956-60	1961-65	1968-72	1973-76	1978-81	1982-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Spain, Albacete	-	-	-	-	-	-	1991-92	1993-97	1998-01	2003-07	2008-10	-
Spain, Asturias	-	-	-	-	-	-	1988-91	1992-95	1996-00	2003-07	2008-10	2013-15
Spain, Basque Country	-	-	-	-	-	1986-87	1988-91	-	1998-01	2003-07	2008-12	2013-16
Spain, Canary Islands	-	-	-	-	-	-	-	1993-95	1997-01	2003-06	2008-11	2013-16
Spain, Castellón	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Spain, Ciudad Real	-	-	-	-	-	-	-	-	-	2004-07	2008-11	-
Spain, Cuenca	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-11	-
Spain, Girona	-	-	-	-	-	-	-	1995-97	1998-02	2003-07	2008-12	2013-17
Spain, Granada	-	-	-	-	-	1985-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Spain, La Rioja	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Spain, Mallorca	-	-	-	-	-	-	1988-92	1993-96	-	2003-07	2008-11	-
Spain, Murcia	-	-	-	-	-	1984-87	1988-92	1993-96	1997-01	2003-07	2008-10	2013-17
Spain, Navarra	-	-	-	1973-77	1978-82	1983-86	1987-91	1993-97	1998-02	2003-07	2008-10	2013-16
Spain, Salamanca	-	-	-	-	-	-	-	-	-	-	-	2013-17
Spain, Tarragona	-	-	-	-	1980-83	1984-87	1988-92	1993-97	1998-01	2003-07	2008-12	2013-17
Spain, Zaragoza	-	-	1968-72	1973-77	1978-82	1983-85	1986-90	1991-95	1996-00	-	-	-
Sweden	1959-61	1962-65	1966-70	1971-75	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	2013-17
Switzerland, Aargau	-	-	-	-	-	-	-	-	-	-	-	2013-17
Switzerland, Basel	-	-	-	-	1981-82	1983-87	1988-92	1993-97	-	2003-07	-	2013-17
Switzerland, Berne Solothurn	-	-	-	-	-	-	-	-	-	-	-	2014-17
Switzerland, Fribourg	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Switzerland, Geneva	-	-	1970-72	1973-77	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Switzerland, Graubünden	-	-	-	-	-	-	1989-92	-	-	-	-	-
Switzerland, Graubünden and Glarus	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
Switzerland, Lucerne	-	-	-	-	-	-	-	-	-	-	-	2013-17
Switzerland, Neuchâtel	-	-	-	1974-76	1978-82	1983-87	1988-92	1993-96	1998-02	2003-07	2008-12	-

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Switzerland, Neuchâtel and Jura	-	-	-	-	-	-	-	-	-	-	-	2013-17
Switzerland, East (formerly St Gall-Appenzell)	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Switzerland, Ticino	-	-	-	-	-	-	-	1996-97	1998-02	2003-07	2008-12	2013-17
Switzerland, Valais	-	-	-	-	-	-	1989-92	1993-97	1998-02	2003-07	2008-12	2013-17
Switzerland, Vaud	-	-	-	1975-77	1978-82	1983-87	1988-92	1993-96	1998-02	2003-07	2008-12	2013-17
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Switzerland, Zurich	-	-	-	-	1980-82	1983-87	1988-92	1993-96	-	2003-07	2008-12	-
Switzerland, Zurich and Zug	-	-	-	-	-	-	-	-	-	-	-	2013-17
Ukraine	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
UK	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England	-	-	-	-	-	-	-	1993-97	-	2003-07	2008-12	2013-17
UK, England and Wales	-	-	-	-	1979-82	1983-87	1988-90	-	-	-	-	-
Rural	-	-	-	-	1979-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1979-82	-	-	-	-	-	-	-
UK, England, East Midlands	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, East of England Region	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	-
UK, England, London	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, Merseyside and Cheshire	1959-63	1963-66	1968-72	1975-77	1978-82	1983-87	1988-92	1993-97	1998-02	-	-	-
UK, England, North East	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, North Western	-	-	-	1973-77	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
UK, England, Northern and Yorkshire	-	-	-	-	-	-	-	-	1998-02	2003-07	-	-
UK, England, Oxford Region	-	1963-66	1968-72	1974-77	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
UK, England, South East	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, South and Western Regions	1960-62	1962-65	1966-70	-	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
UK, England, South Thames (South Metropolitan)	1960-62	1963-66	-	1973-77	1978-82	1983-87	1988-92	1993-97	-	-	-	-
	-	-	1967-71	-	-	-	-	-	-	-	-	-
UK, England, South West	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, Thames	-	-	-	-	-	-	-	-	1998-02	2003-07	-	-
UK, England, Trent	-	1963-66	1967-70	1974-76	1979-82	1983-87	-	1993-97	1998-02	2005-07	-	-
UK, England, Wessex	-	-	-	-	-	-	1988-92	-	-	-	-	-
UK, England, West Midlands	1960-62	1963-66	1968-72	1973-76	1979-82	1983-86	1988-92	1993-97	1998-02	2003-07	2008-12	-
UK, England, Yorkshire	-	-	-	-	-	1983-87	1988-92	1993-97	-	-	-	-
UK, England, Yorkshire and The Humber	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, Northern Ireland	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
UK, Scotland	-	1963-66	-	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
UK, Scotland, Ayrshire	-	-	1970-72	-	-	-	-	-	-	-	-	-
UK, Scotland, East	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
UK, Scotland, North	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
UK, Scotland, North East	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
UK, Scotland, South East	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
UK, Scotland, West	-	-	-	1975-77	1978-82	1983-87	1988-92	-	-	-	-	-
UK, Wales	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Yugoslavia, Vojvodina	-	-	-	-	-	-	1988-92	1993-97	-	-	-	-
Oceania												
Australia	-	-	-	-	-	-	-	-	-	-	2008-12	-
Australia, Australian Capital Territory	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
Australia, New South Wales	-	-	-	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Australia, New South Wales and Australian Capital Territory	-	-	-	-	-	-	-	-	-	-	-	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII	
Australia, Northern Territory:	-	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
Indigenous	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17	
Non-Indigenous	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17	
Australia, Queensland	-	-	-	-	1982	-	-	1993-97	1998-02	2003-07	2008-12	2013-17	
Australia, South Australia	-	-	-	1977	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
Australia, Tasmania	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
Australia, Victoria	-	-	-	-	1982	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
Australia, Western Australia	-	-	-	-	1982	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
France, French Polynesia	-	-	-	-	-	-	1988-92	-	1998-02	-	-	-	
France, New Caledonia	-	-	-	-	-	-	-	-	-	-	2008-11	2013-17	
New Zealand:	1960-62	1962-66	1968-71	1972-76	1978-82	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
Maori	-	1962-66	1968-71	1972-76	1978-82	1983-87	1988-92	-	-	2003-07	2008-12	2013-17	
Non-Maori	-	1962-66	1968-71	1972-76	1978-82	1983-87	1988-92	-	-	-	-	-	
Pacific Polynesian Islanders	-	-	-	-	1978-82	-	-	-	-	2003-07	2008-12	2013-17	
Other	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17	
USA, Hawaii:	1960-63	-	1968-72	1973-77	-	-	-	-	1998-02	2003-07	2008-12	2013-17	
Chinese	-	1960-64	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
Filipino	-	1960-64	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
Hawaiian	1960-63	1960-64	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
Japanese	1960-63	1960-64	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
White	1960-63	1960-64	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17	
USA, Pacific Islands	-	-	-	-	-	-	-	-	-	-	2008-12	-	

Chapter 2: Registration techniques

Marion Piñeros, Les Mery, and Ariana Znaor

Cancer registration procedures differ globally from region to region and are at least in part dependent on local factors, including the level of development of cancer information systems, the potential for data linkages, and the resources available to the registry. The *Cancer Incidence in Five Continents (CI5)* series compiles a set of comparable high-quality data on the incidence rates of specific cancers in different populations and over time. Nevertheless, data users are advised to consider the factors related to registration techniques that may lead to artefactual differences. The primary purpose of this chapter is to describe variations between the cancer registries included in CI5 Volume XII – including variations in populations, the methods and standards used to collect data on new cases, and the sources of data accessed.

All contributors were required to complete an online questionnaire to provide descriptive information about their registry. For each registry, information was collected about the nature and size of the geographical area covered, the reporting facilities and data sources, the procedures for case finding and data abstraction, the coding methods, the type of data collected on incident cases, and the methods of follow-up for vital status. The information provided by each registry included in this volume is tabulated in Tables 2.1–2.3 at the end of this chapter. The majority (380) of the registries included in this volume (460) completed the questionnaire; for 61 registries, the information provided in Volume XI was used.

REGISTRY BACKGROUND (TABLE 2.1)

Table 2.1 lists the registries that contributed to this volume (grouped by geographical area) and provides information about several variables that describe each registry's characteristics, population size, and some basic aspects of operation. The significance of each variable included in Table 2.1 is described here.

Population: The size of the total population at risk on which a rate estimate is based influences the accuracy of that estimate. Rate estimates based on small numbers of individuals are more susceptible to the effects of random variation than are estimates based on large populations. Summary information about each cancer registry is provided later in this volume, including the age distribution of the estimated populations at risk and the specific sources of the population data. These are usually official sources, such as census data, and projections based on information about birth, death, and migration rates. Estimates tend to be more accurate for years closer to a census, and estimates based on interpolations

between censuses tend to be more accurate than are projections based only on the previous census. The estimated populations for each registry, listed in Table 2.1, are the estimated average total populations covered during the reporting period (generally 2013–2017, although some registries provided data for a shorter period).

Surface area (km²) and Population in urban area (%):

Cancer registries or registry networks in transitioned countries, such as the National Program of Cancer Registries (NPCR) and the Surveillance, Epidemiology, and End Results (SEER) Program in the USA, may cover very large geographical areas (entire provinces, states, or countries), whereas the covered populations in transitioning countries are often limited to urban centres. This is due to well-recognized difficulties with the diagnosis and enumeration of cancer cases in rural settings, in particular if the data collection relies on paper-based data sources. Although the calculated incidence rate for an urban area may be a reasonable estimate of the true rate in that community, the rate may not be representative of the entire country in which the registry is located, because lifestyles may be different in rural versus urban populations and in different geographical subregions within a country. In contrast, some of the registries that cover the largest surface areas are those with very low population density, for example in Australia, as well as those near the Arctic Circle, including parts of Canada, the Arkhangelsk region in the Russian Federation, and Alaska in the USA.

Latitude: The incidence rates of some cancers vary with latitude. This variation may provide evidence of the role of ultraviolet radiation (sunlight) in the etiology of certain cancers; however, similar variations in the rates of other cancers remain unexplained. Information about latitude is provided in Table 2.1 for those interested in investigating this phenomenon further.

Year registry started and Year population-based data first available: Developing a highly complete and accurate cancer registry takes time. Therefore, data from recently established registries should be interpreted with some caution. Rates may be underestimated because of incomplete registration. Alternatively, during the early years of data collection, prevalent cases (especially from death certificate diagnosis) may be erroneously included as new incident cases, resulting in the overestimation of incidence rates.

Cancer reportable (yes or no): Legislation or administrative orders making cancer a reportable disease and requiring the reporting of cancers to a registry do not guarantee completeness of reporting. Conversely, the absence of such reporting requirements does not necessarily prevent complete case finding. However, laws or rules requiring reporting generally do enhance registry operations, by ensuring access to (or reporting from) all facilities that diagnose or treat cancer, including those in the private sector. Of the 441 registries in CI5 Volume XII that provided this information, cancer reporting was included in legislation (L) in 173 (39%) and was regulated by an administrative order (A) in 170 (39%).

Privacy regulations apply (yes or no): An increasing number of registries must operate under privacy regulations that govern the confidentiality of all patient-level data they handle. Such regulations may affect both the ease with which registries can collect data and their ability to share their data with the research community.

Non-residents treated inside registration area (%) and Estimated cases missed because of problems accessing data sources (%): When a registry catchment area has a well-reputed cancer care centre that provides treatment and diagnosis to the population, the number of non-residents treated in the area may be higher than usual. If these non-resident cancer cases are included in the cancer registry database and incidence reporting, local rates may be overestimated. Conversely, if there is a cancer centre within reasonable travelling distance outside of a registry catchment area, that area's rates may be underestimated.

Screening programmes (and starting years, if available): The final five columns of Table 2.1 indicate the starting years of population-based screening programmes for breast, cervical, colorectal, prostate, and oral cancers within the registration areas. These dates are important to consider because the accelerated detection of prevalent cases can inflate incidence estimates, especially during the early years of screening programmes. The abbreviation "NA" (for "not applicable") indicates that a programme does not yet exist in the area.

CASE FINDING, ABSTRACTING, AND CODING (TABLE 2.2)

Table 2.2 lists the usual data sources (primarily diagnostic and clinical facilities) from which cases are identified by each participating cancer registry, and which therefore serve as the basis for the information that is abstracted and recorded by the registry. The most important of these sources are typically pathology laboratories (used in all registries except 29 in China, Japan, Latvia, and Turkey), hospital records (from both public and private hospitals), and death certificates. Of the 441 cancer registries in CI5 Volume XII that responded to the questionnaire, public hospital inpatient records are used as a data source in 416 (94%) of the registries, and private hospital

inpatient records are available to 328 (74%) of the registries. Together, these sources can provide a reasonably high level of reporting. However, access to records from radiotherapy and oncology departments, hospital discharge records, imaging facilities, and haematology laboratories can also be important. Some registries also obtain information from hospices and palliative care services, outpatient departments, general practitioners, and health insurance companies. In low- and middle-income countries, there is still a major lack of availability of death certificates, mostly because of the low quality of mortality statistics in general. Of the 441 responding registries, 370 (84%) had access to all death certificates, and 384 (87%) had access to cancer death certificates from the registration area.

Information from autopsy services is also used by some registries, but the inclusion of cases identified as incidental findings at autopsy may spuriously increase incidence rates. However, because autopsy is becoming an increasingly infrequent routine procedure, this source of error is likely to be minor. About 45% of the registries included in CI5 Volume XII stated that autopsy services were used as a data source.

In general, the more sources used for case finding, the more complete and accurate the reporting. Significant omissions may raise concerns that case finding is incomplete. For example, the absence of any information from radiotherapy facilities would likely be due to a lack of such facilities in the registration area, which might therefore suggest that some cases are missed because patients must go outside the registration area for care. However, the unavailability of some sources does not necessarily indicate underregistration; for example, the absence of private hospital information in a country with universal public health care may not affect registration. The use of multiple sources of case finding requires efficient record matching and de-duplication procedures to ensure that all records pertaining to the same case are brought together in a single registration, so that multiple recordings of the same cancers do not lead to the overestimation of incidence rates.

TYPES OF INFORMATION RECORDED (TABLE 2.3)

Table 2.3 indicates whether certain patient-level variables are recorded by each of the cancer registries included in CI5 Volume XII, which may be of interest to researchers wishing to conduct studies in collaboration with the registries. The majority (88%) of the 441 registries providing the information record unique identifying (ID) numbers (such as national identity numbers, social security numbers, or national health insurance numbers), and this can be very useful for record-linkage studies. Almost all registries are required to anonymize their data by using a registry-generated ID number as an alternative to storing patient names (or addresses) in their databases. The other patient-level variables included in Table 2.3 are ethnic group (or race/colour), stage of disease at diagnosis (for selected cancers), and nature of the initial clinical treatment received. Data on ethnic group are recorded by 57% of the 441 registries, mainly

in Brazil, China, India, and the USA. Among the 441 responding registries, staging data on breast, cervical, lung, colorectal, and prostate cancer are available in 78%, 75%, 71%, 76%, and 71%, respectively, of registries included in this volume. However, more detailed studies have shown that even if stage is recorded, this data item is often incomplete and is not included in the registry reports. About two thirds of responding registries record information on initial treatment.

The most basic patient-level variables (which are nearly always collected by high-quality population-based registries) are not included in Table 2.3, because they can be assumed to be recorded by all registries included in this volume. These universally recorded variables include name, sex, date of birth (or age), permanent residential address, incidence date (usually the date of diagnosis, hospitalization, or first treatment), and primary site and histological type of the cancer diagnosed – preferably coded according to the *International Classification of Diseases for Oncology* (ICD-O) schema (see Chapters 3 and 4).

Table 2.3 also indicates whether there is systematic vital status follow-up of registered patients. This is

essential for registries wishing to conduct survival analysis. Information is also provided about whether follow-up is carried out passively (by access to death certificates for all causes of death) and/or by active follow-up of live cases. Systematic vital status follow-up was done by 96% of the registries, by either passive or active follow-up or a combination of the two.

The last two columns of Table 2.3 indicate whether each registry follows any standard rules for recording incidence data and whether each registry can reliably identify subsequent primary cancers diagnosed in an individual previously diagnosed with an initial primary. Incidence date definitions in use were those of IARC/IACR (58% of responding registries included in this volume), the European Network of Cancer Registries (ENCR) (20%), and SEER (13%). Some of these recorded variables can provide information relevant to the care of cancer patients and the outcome of disease but are not used in this publication. If required for a specific research study, the data must be obtained from the individual registries.

Table 2.1. Background information on the registries included in CI5 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)			
											Breast	Cervix	Colorectum	Prostate
Africa														
Algeria, Batna	1 270 667	12 039	69	35°N	1995	1995	N	Y	30	20	NA	NA	NA	NA
Algeria, Tizi Ouzou	1 178 355	3 568	100	36°N	2003	2003	N	Y	2	1	2015	2003	NA	NA
Benin, Cotonou	740 696	79	100	6°N	2014	2014	N	Y			NA	NA	NA	NA
France, La Réunion	847 690	2 500		20°S	1988	1988	N	Y			2004	2018	2008	NA
Kenya, Eldoret	1 058 540	3 345	55	0°N	1999	1999	Y(L)	Y	25	5	2010	2010	NA	2010
Kenya, Nairobi	3 771 577	696	100	1°S	2001	2001	Y(L)	Y	15	3	Y	Y	NA	NA
Mauritius	1 265 766	1 969	40	20°S	1991	2001	N	Y	2	3	NA	NA	NA	NA
Morocco, Casablanca	4 305 666	1 157	92	33°N	2004	2004	N	Y	40	2	2009	2009	NA	NA
Seychelles	93 049	459	95	4°S	2008	2008	Y(A)	Y	0	5	2012	2010	2022	2012
South Africa, Eastern Cape	1 121 119	14 312	100	31°S	1998	1998	Y(L)	Y	10	10	2010	2000	2010	2010
Uganda, Gulu	754 917	14 775	40	2°N	2014	2013	Y(A)	Y	1	2	NA	2018	NA	NA
Uganda, Kyadondo County	2 689 526	1 914	70	0°N	1951	1954	N	Y	5	5	NA	NA	NA	NA
Zimbabwe, Bulawayo: African	704 651	546	100	20°S	2012	2013	N	Y			NA	2015	NA	NA
Zimbabwe, Harare: African	1 630 663	836	100	19°S	1985	1990	N	Y	60	2	NA	2015	NA	NA
Central and South America and the Caribbean														
Argentina, Entre Rios Province	1 307 926	78 871	86	31°S	2001	2001	N	Y	2	5	2015	2010	2016	NA
Argentina, Mendoza	1 827 669	148 827	80	32°S	1999	2003	Y(L)	Y	8	5	1991	1991	2013	NA
Brazil, Aracaju	620 432	182	100	10°S	1998	1996	Y(L)	Y			NA	NA	NA	NA
Brazil, Barretos	431 631	5 101 054	95	20°S	2013	2000	N	Y	5	5	NA	NA	NA	NA
Brazil, Belo Horizonte	2 471 225	331	100	19°S	2001	2000	N	Y			NA	NA	NA	NA
Brazil, Campinas	1 136 407	798	98	22°S	2015	2010	Y(L)	Y			Y	Y	NA	Y
Brazil, Curitiba	1 859 876	434 892	100	25°S	1997	1998	Y(L)	Y	10	10	Y	Y	NA	NA
Brazil, Goiânia	1 422 722	739	99	16°S	1986	1988	N	Y	30	3	NA	NA	NA	NA
Brazil, Jauú	143 336	687	97	22°S	2006	1996	N	Y			2006	1996	NA	2000
Brazil, João Pessoa	765 976	210 551	100	7°S	2000	1999	N	Y			NA	NA	NA	NA
Brazil, Recife	1 622 240	219	100	8°S	1996	1996	N	Y			Y	Y	NA	NA
Chile, Region of Antofagasta	611 666	126 049	97	23°S	1998	1998	N	Y	15	1	2007	1987	NA	NA
Chile, Valdivia	393 894	18 472	72	39°S	1992	1998	Y(A)	Y	0	0	1995	1987	NA	NA
Colombia, Bucaramanga	1 138 988	1 479	96	7°N	2000	2000	Other	Y	50	20	NA	2000	NA	NA
Colombia, Cali	2 369 854	121		3°N	1962	1962	N	Y	60		NA	NA	NA	NA
Colombia, Manizales	422 021	572	93	5°N	2001	2002	N	Y	2	15	2000	1995	2018	2000

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)					
											Breast	Cervix	Colorectum	Prostate	Oral cavity	
Colombia, Pasto	387 419	1 181	82	1°N	1998	1998	Y(A)	Y	61	1	NA	1991	NA	NA	NA	NA
Costa Rica	4 802 227	51 100	77	10°N	1977	1980	Y(L)	Y	40	2	2008	1960	2016	2000	NA	NA
Ecuador, Guayaquil	2 588 640	345	66	2°S	1990	1990	N	Y	19	1	NA	NA	NA	NA	NA	NA
Ecuador, Manabí	1 495 947	18 940	100	1°S	1995	1995	N	Y	47	1	NA	1995	NA	NA	NA	NA
Ecuador, Quito	1 845 062	360	100	0°S	1984	1985	N	Y	0	4	2004	NA	NA	NA	NA	NA
France, Guadeloupe	395 482	1 724	96	16°N	2008	2008	N	Y	0	3	2004	1991	2008	NA	NA	NA
France, Martinique	378 132	1 080	98	14°N	1983	1983	N	Y	40	5	2012	2012	NA	2012	NA	NA
Peru, Lima	9 752 186	2 812	100	12°S	1968	1968	Y(A)	Y	1	10	NA	NA	NA	NA	NA	NA
Trinidad and Tobago	1 353 399	5 128	53	10°N	1994	1995	N	Y	0	4	NA	NA	NA	NA	NA	NA
USA, Puerto Rico	3 466 628	9 104	94	18°N	1951	1987	Y(L)	Y	0	4	NA	NA	NA	NA	NA	NA
Uruguay	3 466 864	176 215	94	32°S	1987	1987	Y(L)	Y	0	4	NA	2005	NA	NA	NA	NA
North America																
Canada, Alberta	4 129 267	661 848	85	52°N	1942	1975	Y(L)	Y	5	0	2009	2008	Y	2012	NA	NA
Canada, British Columbia	4 780 440	892 677	85	50°N	1966	1970	Y(L)	Y	11	2	1988	1960	2013	NA	NA	NA
Canada, Manitoba	1 319 851	550 000	68	55°N	1937	1956	Y(L)	Y	0	0	1995	2001	2008	NA	NA	NA
Canada, New Brunswick	761 266	72 908	53	47°N	1955	1986	N	Y	0	0	1995	2015	2014	NA	NA	NA
Canada, Newfoundland and Labrador	528 213	405 212	60	53°N	1960	1996	Y(L)	Y	0	0	1996	2001	2012	NA	NA	NA
Canada, Ontario	13 756 196	1 076 000	82	44°N	1964	1964	Y(A)	Y	0	0	1990	2000	2008	NA	NA	NA
Canada, Prince Edward Island	146 058	5 660	50	47°N	1969	1969	Y(L)	Y	0	1	1998	Y	2011	NA	NA	NA
Canada, Quebec	8 192 868	1 667 441	80	46°N	1975	1984	Y(L)	Y	0	1	1998	NA	NA	NA	NA	NA
Canada, Saskatchewan	1 157 760	651 900	67	51°N	1932	1944	Y(L)	Y	0	3	1990	2003	2009	NA	NA	NA
Canada, Yukon	37 901	474 711	60	61°N	1987	1987	Y(L)	Y	0	5	1990	NA	2017	NA	NA	NA
+USA	320 571 328	-	-	40°N	-	-	-	-	-	-	-	-	-	-	-	-
+USA, NPCR	310 356 224	9 157 481	74	37°N	1995	1995	Y(L)	Y	-	0	1991	1991	2009	NA	NA	NA
+USA, SEER (18 registries)	89 153 160	3 649 692	90	NA	1973	1973	Y(L)	Y	-	-	NA	NA	NA	NA	NA	NA
+USA, SEER (9 registries)	30 298 488	-	-	NA	-	-	-	-	-	-	-	-	-	-	-	-
USA, Alabama	4 852 447	135 765	59	33°N	1996	1996	Y(L)	Y	2	8	1996	1996	NA	NA	NA	NA
USA, Alaska	738 401	1 717 854	66	61°N	1996	1996	Y(L)	Y	6	5	1995	1995	NA	NA	NA	NA
USA, Arizona	6 835 586	294 207	90	33°N	1980	1995	Y(L)	Y	0	5	1995	1995	NA	NA	NA	NA
USA, Arkansas	2 979 220	137 732	56	35°N	1996	1996	Y(L)	Y	1	1	Y	Y	NA	NA	NA	NA
USA, California	38 860 284	155 973	95	34°N	1988	1988	Y(L)	Y	1	1	Y	Y	NA	NA	NA	NA
USA, California, Los Angeles County	10 065 478	10 518	100	34°N	1970	1972	Y(L)	Y	0	1	NA	NA	NA	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)			
											Breast	Cervix	Colorectum	Prostate
\$USA, California, San Francisco Bay Area	4 630 632	6 427		37°N	1973	1973	Y(L)	Y		18	NA	NA	NA	NA
\$USA, Colorado	5 444 171	269 620	86	40°N	1968	1988	Y(L)	Y	4	2	1991	2006	NA	NA
USA, Connecticut	3 585 585	14 357	88	41°N	1935	1935	Y(L)	Y			NA	NA	NA	NA
\$USA, District of Columbia	673 806	170	100	38°N	1985	1996	Y(L)	Y	60		1996	Y	1996	NA
\$USA, Florida	20 235 530	138 887	91	28°N	1981	1981	Y(L)	Y	10		NA	NA	NA	NA
\$USA, Georgia	10 186 084	148 959	75	33°N	1995	1995	Y(L)	N			1993	NA	NA	NA
\$USA, Georgia, Atlanta	3 640 340	4 500	100	33°N	1975	1975	Y(L)	N			1993	NA	NA	NA
USA, Idaho	1 658 694	216 500	71	45°N	1969	1971	Y(L)	Y	1	5	NA	NA	NA	NA
\$USA, Indiana	6 612 632	94 330	72	40°N	1985	1986	Y(L)	Y			Y	Y	NA	NA
USA, Iowa	3 119 245	145 800		42°N	1973	1973	Y(A)	Y	2	1	NA	NA	NA	NA
\$USA, Kentucky	4 427 086	104 656	58	38°N	1991	1995	Y(L)	Y	7	1	NA	NA	NA	NA
USA, Louisiana	4 656 372	135 614	73	30°N	1947	1974	Y(L)	Y	1	1	2002	NA	NA	NA
\$USA, Louisiana, New Orleans	867 409	7 217	100	30°N	1974	1974	Y(L)	Y	5	0	2002	NA	NA	NA
\$USA, Maine	1 330 542	91 660	39	44°N	1981	1983	Y(L)	Y	4		1995	NA	NA	NA
\$USA, Maryland	5 978 644	32 133	87	39°N	1982	1996	Y(L)	Y			NA	NA	NA	NA
\$USA, Massachusetts	6 790 707	27 340	92	42°N	1980	1982	Y(L)	Y			NA	NA	NA	NA
\$USA, Michigan	9 939 662	264 180	75	45°N	1981	1985	Y(L)	Y	4		1996	NA	NA	NA
\$USA, Michigan, Detroit	3 877 883	5 094		42°N	1949	1973	Y(L)	Y	0	2	1991	NA	NA	NA
\$USA, Minnesota	5 487 112	225 163	73	46°N	1988	1988	Y(L)	Y	15	2	1991	2009	1900	1900
\$USA, Mississippi	2 988 819	121 531	49	32°N	1993	1996	Y(L)	Y			NA	NA	NA	NA
\$USA, Missouri	6 072 490	69 704	70	38°N	1972	1985	Y(L)	Y		4	1992	NA	NA	NA
\$USA, Montana	1 031 850	381 160	56	47°N	1979	1979	Y(L)	Y	8	1	1996	2010	NA	NA
\$USA, Nebraska	1 891 488	200 520	73	41°N	1987	1987	Y(L)	Y	10		1991	2005	NA	NA
\$USA, Nevada	2 869 601	286 367	94	38°N	1995	1995	Y(L)	Y	0	10	1996	2011	NA	NA
USA, New Jersey	8 869 160	19 044	95	40°N	1979	1979	Y(L)	Y		3	NA	NA	NA	NA
\$USA, New Mexico	2 090 909	314 159	65	35°N	1966	1969	Other	Y	5	0	1992	NA	NA	NA
\$USA, New York State	19 630 632	123 234	88	40°N	1940	1976	Y(L)	Y	10	3	NA	NA	NA	NA
\$USA, North Carolina	10 046 178	139 581	66	35°N	1989	1990	Y(L)	Y		4	NA	NA	NA	NA
\$USA, North Dakota	744 575	193 482	60	47°N	1997	1997	Y(L)	Y		8	NA	NA	NA	NA
\$USA, Ohio	11 618 185	44 825	78	40°N	1992	1996	Y(L)	Y	4	1	NA	NA	NA	NA
\$USA, Oklahoma	3 899 709	177 850	66	35°N	1995	1997	Y(L)	Y			Y	Y	NA	NA
\$USA, Oregon	4 027 021	251 180	81	44°N	1996	1996	Y(L)	Y	0	0	NA	NA	NA	NA
\$USA, Rhode Island	1 055 905	3 140	91	41°N	1986	1986	Y(L)	Y	1	11	NA	NA	NA	NA
\$USA, South Carolina	4 891 774	82 932	66	34°N	1993	1996	Y(L)	Y	0		1991	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)					
											Breast	Cervix	Colorectum	Prostate	Oral cavity	
\$USA, South Dakota	856 259	199 905	57	43°N	2001	2001	Y(L)	Y	3	4	1996	1996	2010	NA	NA	NA
\$USA, Tennessee	6 596 308	109 150	66	35°N	1986	1986	Y(L)	Y	4	4	1999	NA	NA	NA	NA	NA
\$USA, Texas	27 424 868	678 055	85	31°N	1979	1995	Y(L)	Y	4	10	NA	NA	NA	NA	NA	NA
\$USA, Utah	2 991 852	219 888	91	41°N	1966	1966	Y(L)	Y	0	15	NA	NA	NA	NA	NA	NA
\$USA, Vermont	624 928	23 960	39	44°N	1994	1996	Y(L)	Y	5	1	1995	1995	NA	NA	NA	NA
\$USA, Washington State	7 180 086	184 675	84	38°N	1991	1992	Y(L)	Y	15	0	1991	1991	2010	NA	NA	NA
\$USA, Washington, Seattle	4 942 683	17 696		47°N	1974	1974	Y(L)	Y	13	12	NA	NA	NA	NA	NA	NA
\$USA, West Virginia	1 838 696	62 890	49	38°N	1993	1993	Y(L)	Y	10	15	1991	1991	NA	NA	NA	NA
\$USA, Wyoming	582 682	253 325	65	43°N	1966	1977	Y(L)	Y			1997	1997	2008	Y	Y	Y
Asia																
Bahrain: Bahrainis	647 124	765	0		1998	1998	Y(L)	Y	0	0	NA	NA	NA	NA	NA	NA
Brunei Darussalam	414 011	5 765	100	4°N	2002	2002	Y(A)	Y	10	5	2019	2009	2019	NA	NA	NA
China, Anfu County	394 016	2 793	33	27°N	2013	2013	Y(A)	Y	5	5	NA	NA	NA	NA	NA	NA
China, Anguo City	379 780	486	15	38°N	2013	2013	Y(A)	Y	4	5	NA	NA	NA	NA	NA	NA
China, Anshan City	1 502 793	675	97	41°N	1985	1985	Y(A)	Y			NA	NA	NA	NA	NA	NA
China, Aohan Banner, Chifeng City	544 790	8 300	56	23°N	2012	2012	Y(A)	Y			2012	2012	NA	NA	NA	NA
China, Arongqi	279 538	12 063	28	22°N	2010	2010	Y(A)	Y			2015	2015	NA	NA	NA	NA
China, Baoding City	1 164 407	327	100	38°N	2009	2009	Y(A)	N	40	5	NA	NA	NA	NA	NA	NA
China, Beijing City	8 345 990	1 368	99	40°N	1976	1977	Y(A)	Y	45	5	2009	2009	2010	NA	NA	NA
China, Binhai County	1 214 032	1 950	54	22°N	2008	2008	Y(A)	Y	2	1	NA	NA	NA	NA	NA	NA
China, Cangzhou City	512 062	219	80	38°N	2011	2011	Y(A)	Y	40	5	NA	NA	NA	NA	NA	NA
China, Changfeng County	764 109	1 841	56	25°N	2008	2009	Y(A)	N			NA	NA	NA	NA	NA	NA
China, Changzhou City	2 343 533	1 723	72	31°N	2010	2010	Y(A)	Y			NA	NA	NA	NA	NA	NA
China, Chengdu City	1 742 412	1 001	100	30°N	2009	2009	Y(A)	Y	60	10	2019	2019	2019	NA	NA	NA
China, Cixian County	639 795	967	7	36°N	1973	1973	Y(A)	Y	8	1	NA	NA	NA	NA	NA	NA
China, Cixi City	1 046 662	1 361	73	30°N	2009	2010	Y(A)	Y	8		NA	NA	NA	NA	NA	NA
China, Dafeng District, Yancheng City	719 801	3 059	61	33°N	1999	2004	Y(A)	Y	10	5	NA	NA	NA	NA	NA	NA
China, Dalian City	2 362 002	1 062		39°N	1985	1985	Y(A)	Y			NA	NA	NA	NA	NA	NA
China, Dancheng County	1 390 152	1 496	30	33°N	2010	2010	Y(A)	Y	1	1	2010	2010	Y	Y	Y	Y
China, Dangtu County	475 621	1 002		31°N	2015	2015	Y(A)	Y			NA	NA	NA	NA	NA	NA
China, Danyang City	820 854	-	-	31°N	-	-	-	-	-	-	-	-	-	-	-	-

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
China, Dawukou District, Shizuishan City	265 050	1 008	90	39°N	2010	2010	Y(A)	Y			2011	2011	NA	NA	NA
\$China, Dehui City	929 262	3 435	20	44°N	2009	2009	N	Y	1	2	NA	NA	NA	NA	NA
China, Donggang County	604 587	2 445	39°N	2008	2008	2008	Y(A)	Y			NA	NA	NA	NA	NA
China, Dongguan City	2 024 165	2 460	89	23°N	2014	2015	Y(A)	Y	60	3	2012	2012	NA	NA	NA
China, Donghai County	1 224 702	2 037	53	34°N	2004	2007	Y(A)	Y	2	2	NA	NA	NA	NA	NA
China, Dongtai City	1 123 223	3 176		32°N	2009	2009	Y(A)	Y			NA	NA	NA	NA	NA
China, Duanzhou District, Zhaoqing City	384 728	152	100	23°N	2014	2014	Y(A)	Y			NA	NA	NA	NA	NA
China, Evenki Autonomous Banner	134 709	19 111	84	48°N	2010	2010	Y(A)	Y			NA	NA	NA	NA	NA
China, Faku County	446 730	2 030		42°N	2010	2010	Y(A)	Y			NA	NA	NA	NA	NA
China, Fangcheng County	1 150 522	2 542		33°N	2014	2014	N	Y	0	1	2017	2017	NA	NA	NA
China, Feicheng City	989 785	1 277	52	36°N	1999	1999	Y(A)	Y			NA	NA	2013	NA	NA
China, Feixi County	1 063 273	1 695	69	31°N	2008	2010	Y(A)	Y	2	5	NA	NA	NA	NA	NA
China, Fuqing City	1 351 416	2 430	49	25°N	2014	2014	Y(A)	Y			2009	2012	NA	NA	NA
China, Ganyu District, Lianyungang City	1 199 503	1 514	57	34°N	1999	1999	Y(A)	Y			NA	NA	NA	NA	NA
\$China, Ganzhou District, Zhangye City	517 943	4 240		38°N	2009	2009	Y(A)	N			NA	NA	NA	NA	NA
China, Gaocheng City	841 867	836	100	38°N	2014	2014	Y(A)	Y	40	5	NA	NA	NA	NA	NA
China, Gaomi City	893 163	1 527	57	36°N	2005	2005	Y(A)	Y			NA	NA	NA	NA	NA
China, Gong'an County	881 085	2 258	41	29°N	2010	2010	Y(A)	Y	5	1	NA	NA	NA	NA	NA
China, Guangan District, Guangan City	898 733	1 028	28	30°N	2015	2015	Y(A)	Y			NA	NA	NA	NA	NA
China, Guanghan City	596 639	54 868	54	30°N	2011	2015	Y(A)	Y	5	5	2017	2017	NA	NA	NA
China, Guangzhou City	8 585 288	7 434	84	23°N	1999	1999	Y(A)	Y			NA	NA	NA	NA	NA
\$China, Guanyun County	1 043 542	1 543	100	34°N	2004	2004	Y(L)	Y	10	2	NA	NA	NA	NA	NA
China, Guilin City	776 798	140	91	25°N	2010	2010	Y(A)	Y	20	1	NA	NA	NA	NA	NA
China, Hai'an City	939 969	-	-	32°N	-	-	-	-	-	-	-	-	-	-	-
China, Hailar District, Hulun Buir City	348 714	1 320	84	49°N	2010	2010	Y(A)	Y			2013	2013	NA	NA	NA
China, Haimen District, Nantong City	1 001 216	1 148	61	31°N	1999	1999	Y(A)	Y	5		2011	2011	NA	NA	NA
China, Haining City	676 123	668	58	30°N	1977	1977	Y(A)	Y	5	1	2014	2014	1978	NA	NA
China, Hangzhou City	7 188 944	16 850	77	30°N	1987	1987	Y(A)	Y	50	23	NA	NA	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
China, Hebi City	646 387	630	20	35°N	2012	2012	Y(A)	Y	30	5	NA	NA	NA	NA	NA
China, Hefei City	2 484 991	925	84	31°N	2008	2009	Y(A)	Y	5	2	Y	NA	NA	NA	NA
China, Hengdong County	757 468	1 926	41	27°N	2009	2009	Y(A)	Y	10	5	2009	2016	NA	NA	NA
China, Hengfeng County	187 946	655	52	28°N	2013	2013	Y(A)	Y	1	1	2017	2017	NA	NA	NA
China, Hepu County	906 820	2 380	0	21°N	2010	2010	Y(A)	Y	1	2	NA	NA	NA	NA	NA
China, Honghu City	833 594	2 519	47	30°N	2013	2013	Y(A)	Y	1	2	NA	NA	NA	NA	NA
China, Hongshan District, Chifeng City	432 224	506	97	42°N	2009	2009	Y(A)	Y	-	-	NA	NA	NA	NA	NA
China, Hongta District, Yuxi City	440 858	-	-	24°N	-	-	-	-	-	-	-	-	-	-	-
China, Huaiyin District, Huailan City	928 553	1 264	47	33°N	2006	2008	Y(A)	Y	70	1	NA	NA	NA	NA	NA
China, Jiange County	665 576	3 203	32°N	2014	2014	2014	Y(A)	Y	2016	2016	NA	NA	NA	NA	NA
China, Jiangmen City	655 600	431	22°N	2010	2010	2010	Y(A)	Y	NA	NA	NA	NA	NA	NA	NA
China, Jiangyin City	1 234 227	987	69	31°N	2013	2013	Y(A)	Y	20	1	2010	2010	NA	NA	NA
China, Jiashan County	388 028	506	45	30°N	1987	1987	Y(A)	Y	3	1	2012	2012	2007	NA	NA
China, Jiayu County	371 634	1 020	49	30°N	2012	2012	Y(A)	Y	50	1	NA	NA	NA	NA	NA
China, Jinan City	3 719 171	3 257	36°N	2015	2015	2015	Y(A)	Y	1	2	NA	NA	NA	NA	NA
China, Jingtai County	238 043	5 483	0	37°N	2009	2009	N	N	1	2	NA	2012	NA	NA	NA
China, Jingxian County	302 479	2 055	20	30°N	2010	2010	Y(A)	Y	1	2	2006	2006	NA	NA	NA
China, Jintan District, Changzhou City	549 495	-	-	31°N	-	-	-	-	-	-	-	-	-	-	-
China, Julongpo District, Chongqing City	909 131	432	29°N	2002	2002	2002	Y(A)	Y	20	1	NA	NA	NA	NA	NA
China, Jiyuan City	708 963	1 931	23	35°N	2010	2010	Y(A)	Y	0	0	2012	2012	NA	NA	NA
China, Kaihua County	358 546	2 237	48	29°N	2009	2012	Y(A)	Y	3	NA	NA	NA	NA	NA	NA
China, Kunshan City	786 380	931	73	31°N	2005	2005	Y(A)	Y	5	1	2009	2009	NA	NA	NA
China, Langzhong City	855 036	1 878	35	31°N	2015	2015	Y(A)	Y	1	1	2013	2013	NA	NA	NA
China, Liangshan County	820 826	-	-	35°N	-	-	-	-	-	-	-	-	-	-	-
China, Lianshui County	1 145 264	1 676	49	33°N	2007	2007	Y(A)	Y	7	1	NA	NA	NA	NA	NA
China, Lianyungang City	1 014 935	1 156	100	34°N	2004	2005	Y(A)	Y	10	2	NA	NA	NA	NA	NA
China, Linhe District, Bayannur City	437 182	2	70	38°N	2011	2011	Y(A)	Y	1	1	NA	NA	NA	NA	NA
China, Linqu County	900 070	1 831	52	36°N	1987	1987	Y(A)	Y	60	2	NA	NA	NA	NA	NA
China, Linzhou City	1 108 517	2 046	20	36°N	1959	1959	Y(A)	Y	5	1	2017	2017	NA	NA	NA
China, Luzhou City	1 193 682	1 017	50	24°N	2009	2009	Y(A)	Y	1	1	NA	NA	NA	NA	NA
China, Liyang City	793 892	1 536	31°N	2011	2011	2011	Y(A)	Y	1	1	NA	NA	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
China, Longquan City	290 411	3 059	32	28°N	2014	2017	Y(A)	Y			NA	NA	NA	NA	NA
China, Lucheng District, Wenzhou City	755 204	293	87	28°N	2009	2014	Y(A)	Y			NA	NA	NA	NA	NA
China, Luoding City	1 291 959	2 328	32	22°N	2015	2015	Y(A)	Y	7		NA	NA	NA	NA	NA
China, Luohe City	1 295 517	1 020	36	33°N	2010	2010	Other	Y	2	0	NA	NA	NA	NA	NA
China, Luoyang City	1 123 923	231	95	34°N	2009	2009	Y(A)	Y			NA	NA	NA	NA	NA
China, Luquan City	411 242	603	100	38°N	2011	2011	Y(A)	Y	1	10	2010	2010	NA	NA	NA
China, Maanshan City	638 067	704		31°N	2000	2003	Y(A)	Y			NA	NA	NA	NA	NA
China, Macheng City	1 163 718	3 747	18	31°N	2010	2010	Y(A)	Y	1	7	2015	2015	NA	NA	NA
China, Meihou City	617 898	2 174		42°N	2013	2013	Y(A)	Y			NA	NA	NA	NA	NA
China, Mengjin County	531 398	759	48	34°N	2013	2013	Y(A)	Y			NA	NA	NA	NA	NA
China, Nangang District, Harbin City	1 010 711	183	96	44°N	1997	1997	Y(L)	Y			NA	2012	NA	NA	NA
China, Nanhai District, Foshan City	1 343 770	1 072	95	23°N	2014	2015	Y(A)	Y			2015	2015	NA	NA	NA
China, Nanhu District, Jiaxing City	534 794	439	52	30°N	1992	1992	Y(A)	Y	75		NA	NA	NA	NA	NA
China, Nantong City	1 822 203	-	-	32°N	-	-	-	-	-	-	-	-	-	-	-
China, Nanxiang County	482 894	2 326	47	25°N	2012	2012	Other	Y	3	1	NA	NA	NA	NA	NA
China, Neixiang County	701 579	2 465	5	33°N	2009	2009	Y(A)	Y	1	2	NA	NA	NA	NA	NA
China, Qianxi County	402 633	1 439	14	40°N	2009	2009	Y(A)	Y	1	10	NA	NA	NA	NA	NA
China, Qidong City	1 121 328	1 208	59	31°N	1972	1972	Y(A)	Y	2	1	2010	2010	NA	NA	NA
China, Qingzhou City	944 720	1 564	52	36°N	2012	2012	Y(A)	Y			NA	NA	NA	NA	NA
China, Rudong County	1 037 814	1 872	58	32°N	2012	2012	Y(A)	Y	1	1	NA	NA	NA	NA	NA
China, Rugao City	1 431 465	-	-	32°N	-	-	-	-	-	-	-	-	-	-	-
China, Rural areas of Shanghai City	8 322 078	-	-	31°N	-	-	-	-	-	-	-	-	-	-	-
China, Ruyang County	518 381	1 325	23	34°N	2013	2013	Y(A)	Y			NA	NA	NA	NA	NA
China, Shan County	1 263 197	1 702	44	34°N	2012	2015	Y(A)	Y	0	1	NA	NA	NA	NA	NA
China, Shanghai City	6 097 961	6 341	89	31°N	1963	1972	Y(L)	Y			NA	NA	2013	NA	NA
China, Shangyu District, Shaoxing City	720 941	1 406	50	30°N	2009	2009	Y(A)	Y	1	8	2012	2012	NA	NA	NA
China, Shapingba District, Chongqing City	1 047 137	396		29°N	1999	2010	Y(A)	Y	0	5	NA	NA	NA	NA	NA
China, She Xian County	424 744	1 509	48	29°N	1978	1978	Y(A)	Y	0	0	NA	NA	NA	NA	NA
China, Sheyang County	964 451	3 137	58	33°N	2008	2008	Y(A)	Y			NA	NA	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
China, Shijiazhuang City	2 261 738	358	100	38°N	2013	2013	Y(A)	Y	10	2	NA	NA	NA	NA	NA
China, Shunde District, Foshan City	1 319 569	806	99	23°N	2014	2014	Y(A)	Y	50	5	NA	NA	NA	NA	NA
China, Song County	602 425	3 009	38	34°N	2012	2012	Y(A)	Y			NA	NA	NA	NA	NA
China, Suzhou City	3 404 621	4 653	82	31°N	2004	2005	Y(A)	Y			2009	NA	NA	NA	NA
China, Tengzhou City	1 691 695	1 485	60	35°N	2005	2005	Y(A)	Y	4	2	2013	NA	NA	NA	NA
China, Wangdu County	256 888	370	14	38°N	2014	2014	Y(A)	Y	4	5	NA	NA	NA	NA	NA
China, Wanzai County	486 244	1 719	52	28°N	2013	2013	Y(A)	Y	4	3	2013	NA	NA	NA	NA
China, Wu'an City	842 548	1 806	29	36°N	2010	2010	Y(A)	Y	2	15	NA	NA	NA	NA	NA
China, Wuhan City	4 966 344	1 818	100	30°N	1980	1980	Y(A)	Y			NA	NA	NA	NA	NA
China, Wuhu City	1 467 648	1 446	100	31°N	2011	2011	Y(A)	Y			NA	NA	NA	NA	NA
China, Wuxi City	2 478 354	1 644	75	31°N	1986	2010	Y(A)	Y	15	1	2013	NA	NA	NA	NA
China, Wuzhou City	788 234	1 800	75	23°N	2011	2014	Y(A)	Y	10	0	NA	NA	NA	NA	NA
China, Xiangfu District, Kaifeng City	692 853	1 291	13	34°N	2012	2012	Y(A)	N			2017	NA	NA	NA	NA
China, Xianju County	508 768	2 000	51	28°N	2010	2010	Y(A)	Y	1	3	2014	NA	NA	NA	NA
China, Xin'an County	539 710	1 160		34°N	2013	2013	Y(A)	Y			2018	NA	NA	NA	NA
\$China, Xining City	954 336	380	83	36°N	2009	2009	Y(L)	Y	20	10	NA	NA	NA	NA	NA
China, Xinji City	636 197	951	12	37°N	2013	2013	Y(A)	Y	2	3	NA	NA	NA	NA	NA
China, Xinluo District, Longyan City	518 777	2 678		25°N	2014	2014	Y(A)	Y			NA	NA	NA	NA	NA
China, Xinzhou District, Shangrao City	420 114	339	74	28°N	2010	2010	Y(A)	Y			NA	NA	NA	NA	NA
China, Xiping County	878 823	1 090	20	33°N	2009	2009	Y(A)	Y	1	2	NA	NA	NA	NA	NA
China, Xishan District, Kunming City	540 492	-	-	25°N	-	-	-	-	-	-	-	-	-	-	-
China, Xuyi County	797 110	2 497	39	32°N	2005	2008	Y(A)	Y	5	1	NA	NA	NA	NA	NA
China, Ya'an City	1 561 088	15 046	43	30°N	2013	2013	Y(A)	Y	5	3	2013	NA	NA	NA	NA
China, Yakeshi City	353 165	27 590	56	49°N	2010	2010	Y(A)	Y			NA	NA	NA	NA	NA
China, Yancheng City	1 421 258	1 815	76	33°N	2009	2009	Y(A)	Y			NA	NA	NA	NA	NA
China, Yangquan City	699 973	-	-	37°N	-	-	-	-	-	-	-	-	-	-	-
China, Yangzhong City	280 804	228	63	32°N	1985	1991	Y(A)	Y	0	0	NA	NA	NA	NA	NA
\$China, Yanji City	538 134	1 748	100	42°N	2009	2009	Y(A)	Y			NA	NA	NA	NA	NA
China, Yanshi City	625 271	668	15	34°N	2009	2009	Y(A)	Y			NA	NA	NA	NA	NA
China, Yanting County	600 678	1 645	18	31°N	1969	1969	Y(A)	Y	35	1	NA	NA	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
China, Yian District, Tongling City	290 494	796	48	30°N	2009	2009	Y(A)	Y	5	1	NA	NA	NA	NA	NA
China, Yingdong District, Fuyang City	648 221	685	21	32°N	2007	2007	Y(A)	Y	1	4	NA	NA	NA	NA	NA
China, Yinzhou District, Ningbo City	265 582	-	-	29°N	-	-	-	-	-	-	-	-	-	-	-
China, Yiyuan County	570 254	-	-	36°N	-	-	-	-	-	-	-	-	-	-	-
China, Yonglan City	330 678	2 942	69	25°N	2012	2012	Y(A)	Y	-	-	NA	NA	NA	NA	NA
China, Yongqing District, Longyan City	500 727	-	-	25°N	-	-	-	-	-	-	-	-	-	-	-
China, Yongkang City	596 917	1 049	39	28°N	2010	2013	Y(A)	Y	2	2	2012	2012	NA	NA	NA
China, Yucheng County	1 120 581	1 485	43	34°N	2010	2010	Y(A)	Y	1	3	2013	2013	NA	NA	NA
China, Yueyanglou District, Yueyang City	517 541	141	96	29°N	2009	2009	Y(A)	Y	60	2	2012	2012	NA	NA	NA
China, Yunmeng County	534 780	604	54	31°N	2009	2009	Y(A)	Y	-	-	NA	NA	NA	NA	NA
China, Yuryang District, Shiyan City	563 799	3 863	-	32°N	2014	2014	Y(A)	Y	0	1	2011	2011	NA	NA	NA
China, Yuzhong District, Chongqing City	648 527	20	100	29°N	1999	2008	Y(A)	Y	5	5	2013	2013	NA	NA	NA
China, Zanhua County	268 010	1 210	100	37°N	2010	2010	Y(A)	Y	40	5	NA	NA	NA	NA	NA
China, Zhangjiagang City	920 703	-	-	31°N	-	-	-	-	-	-	-	-	-	-	-
China, Zhaoyuan City	566 583	1 432	44	37°N	2005	2005	Y(L)	Y	1	1	NA	NA	NA	NA	NA
China, Zhengding County	496 751	487	41	38°N	2014	2014	Y(A)	Y	1	10	2012	2012	NA	NA	NA
China, Zhongshan City	1 589 347	1 784	72	22°N	1970	1970	Y(A)	Y	-	-	NA	NA	NA	NA	NA
China, Zhongxiang City	1 019 896	4 488	-	31°N	2010	2010	Y(A)	Y	-	-	NA	2015	NA	NA	NA
China, Zhuanghe City	901 799	-	-	39°N	-	-	-	-	-	-	-	-	-	-	-
China, Zhuhai City	1 121 050	1 736	89	22°N	2010	2010	Y(A)	Y	40	1	NA	NA	NA	NA	NA
India, Ahmedabad, Urban	6 311 634	364	100	23°N	2007	2007	Y(A)	Y	80	3	NA	NA	NA	NA	NA
India, Aurangabad	1 354 378	148	100	19°N	1978	1978	N	Y	80	1	NA	NA	NA	NA	NA
India, Bangalore	9 080 486	741	100	12°N	1981	1982	Y(A)	Y	-	-	NA	NA	NA	NA	NA
India, Barshi, Paranda, and Bhim	517 018	3 713	0	17°N	1987	1988	N	Y	80	0	2015	2015	NA	NA	2015
India, Bhopal	2 088 990	350	100	23°N	1986	1986	N	Y	40	-	NA	NA	NA	NA	NA
India, Chandigarh	1 156 860	114	97	30°N	2013	2013	N	N	60	5	2010	2010	NA	NA	2010
India, Chennai	4 785 196	170	100	13°N	1982	1982	Y(A)	Y	30	8	NA	NA	NA	NA	NA
India, Dibrugarh	1 392 949	3 381	18	27°N	2003	2003	N	Y	-	-	NA	NA	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)					
											Breast	Cervix	Colorectum	Prostate	Oral cavity	
India, Dindigul, Ambliikkai	2 271 554	6 267	37	10°N	2004	2003	Y(A)	Y	1	4	2012	2000	NA	NA	NA	NA
India, Kamrup Urban District	1 305 269	336	100	26°N	2003	2003	Y(A)	Y	5	5	NA	NA	NA	NA	NA	NA
India, Kollam	2 655 169	2 491	45	8°N	1990	1990	Y(A)	Y	10	5	2007	2007	NA	NA	NA	2007
India, Manipur	3 176 149	22 327	29	24°N	2003	2003	Y(A)	Y	5	5	NA	NA	NA	NA	NA	NA
India, Meghalaya	2 080 867	14 262	25	25°N	2009	2010	N	Y	1	3	NA	NA	NA	NA	NA	NA
India, Mizoram	1 190 072	21 087	52	23°N	2003	2003	Y(A)	Y	1	3	2017	2017	NA	NA	NA	2017
India, Mumbai	12 651 858	603	100	18°N	1963	1964	N	Y	25	3	NA	NA	NA	NA	NA	NA
India, New Delhi	17 725 082	1 157	100	28°N	1986	1988	N	Y	28	1	NA	NA	NA	NA	NA	NA
India, Poona	5 637 053	613	100	18°N	1972	1972	N	Y	35	3	NA	NA	NA	NA	NA	NA
India, Sangrur District	1 762 766	3 625	31	30°N	2013	2013	Y(A)	N	55	5	NA	NA	NA	NA	NA	NA
India, SAS Nagar	1 160 191	1 094	55	30°N	2013	2013	Y(A)	N	40	5	2010	2010	NA	NA	NA	2010
India, Tamil Nadu	76 842 128	130 060	48	11°N	2012	2012	Y(A)	Y	10	1	2014	2014	NA	NA	NA	2014
India, Tripura	3 874 535	10 492	26	23°N	2009	2010	Y(A)	Y	5	5	NA	NA	NA	NA	NA	NA
India, Trivandrum	3 327 656	2 192	54	8°N	1982	1991	Y(A)	Y	70	8	NA	NA	NA	NA	NA	NA
India, Wardha	1 329 591	6 309	33	20°N	2010	2010	N	Y	20	10	NA	NA	NA	NA	NA	NA
India, West Arunachal	860 911	42 095	26	27°N	2011	2012	Y(A)	Y	5	10	2018	NA	NA	NA	NA	2018
Iran (Islamic Republic of), Ardabil Province	1 273 208	17 953	68	38°N	2003	2003	Y(L)	Y	1	5	NA	NA	NA	NA	NA	NA
Iran (Islamic Republic of), Golestan Province	1 868 823	20 438	50	36°N	2004	2004	Y(L)	Y	1	5	NA	NA	NA	NA	NA	NA
Israel	8 382 910	21 643	90	32°N	1960	1960	Y(L)	Y	0	0	1995	1995	2000	NA	NA	NA
Japan	127 157 000	378 000	100	36°N	2016	2016	Y(L)	Y	0	0	1987	1983	1992	NA	NA	NA
Japan, Aichi Prefecture	7 460 333	5 173	78	35°N	1962	1962	Y(L)	Y	0	0	1987	1983	1992	NA	NA	NA
Japan, Akita Prefecture	1 036 000	-	-	39°N	-	-	-	-	-	-	-	-	-	-	-	-
Japan, Aomori Prefecture	1 306 800	9 646	40°N	40°N	1989	1989	Y(L)	Y	1	1	Y	Y	Y	NA	NA	NA
Japan, Gunma Prefecture	1 975 666	6 362	36°N	36°N	1996	1996	Y(L)	Y	10	5	1987	1983	1987	NA	NA	NA
Japan, Hiroshima Prefecture	2 834 500	8 480	65	34°N	2002	2002	Y(L)	Y	10	0	1987	1983	1992	NA	NA	NA
Japan, Miyagi Prefecture	2 330 000	7 282	64	38°N	1959	1959	Other	Y	0	0	2005	2005	1992	NA	NA	NA
Japan, Osaka Prefecture	8 841 666	1 905	96	34°N	1962	1963	Y(L)	Y	1	1	1987	1983	1992	NA	NA	NA
Kuwait	4 177 586	17 818	100	29°N	1974	1974	Y(A)	Y	1	1	NA	NA	NA	NA	NA	NA
Philippines, Manila	6 653 039	274	100	14°N	1980	1980	Y(A)	Y	5	5	NA	NA	NA	NA	NA	NA
Qatar: Qatari	283 935	11 000	81	25°N	1998	2003	Y(A)	Y	0	0	2016	NA	2016	NA	NA	NA
Republic of Korea	50 923 512	100 210	81	37°N	1980	1999	Y(L)	Y	0	0	2002	2002	2004	NA	NA	NA
\$Republic of Korea, Busan	3 474 142	764	95	34°N	1995	1999	Y(L)	Y	1	1	2002	2002	2004	NA	NA	NA
\$Republic of Korea, Daegu	2 471 785	100 032	82	35°N	1980	1999	Y(L)	Y	1	1	2002	2002	2004	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
\$Republic of Korea, Daejeon	1 511 157	540	100	36°N	1998	1999	Y(L)	Y	0	0	2002	2002	2004	NA	NA
\$Republic of Korea, Gwangju	1 462 226	501	95	36°N	1997	1997	Y(A)	Y	0	0	1999	1999	2004	NA	NA
Republic of Korea, Incheon	2 919 963	1 029	98	37°N	1996	1997	Y(L)	Y	1	1	2002	2002	2004	NA	NA
Republic of Korea, Jeju	612 732	1 848	100	34°N	2000	1999	Y(L)	Y	0	0	2002	2002	2004	NA	NA
Republic of Korea, Seoul	9 885 268	605	100	37°N	1991	1993	Y(L)	Y	0	0	2002	2002	2004	NA	NA
Republic of Korea, Ulsan	1 158 357	1 145	100	35°N	2001	2001	Y(L)	Y	0	0	2002	2002	2004	NA	NA
Singapore	3 903 436	728	100	1°N	1968	1968	Y(L)	Y	15	15	2002	2004	2011	NA	NA
Thailand, Bangkok	8 008 413	1 569	56	13°N	1990	1990	N	Y	3	2	2013	2005	2018	NA	NA
Thailand, Chiang Mai	1 585 123	20 107	56	18°N	1978	1983	N	Y	2	2	NA	2004	NA	NA	NA
Thailand, Khon Kaen	1 724 700	10 866	23	60°N	1985	1988	N	Y	2	3	NA	NA	NA	NA	NA
Thailand, Lampang	751 118	12 534	50	17°N	1995	1995	N	Y	2	3	1999	2004	2018	NA	NA
Thailand, Lopburi Province	759 400	6 199	60	14°N	1996	2000	N	Y	2	2	2010	2004	2010	NA	NA
Thailand, Songkhla	1 408 688	7 394	55	7°N	1988	1989	N	Y	1	1	2018	2018	NA	NA	NA
Turkey, Antalya	2 272 446	20 815	99	36°N	1995	1995	Y(L)	Y	26	3	NA	NA	NA	NA	NA
Turkey, Bursa	2 841 851	10 882	99	40°N	2000	2000	Y(L)	Y	2	2	2007	2007	2007	NA	NA
Turkey, Edirne	401 991	6 279	64	26°N	2004	2004	Y(L)	Y	53	2	NA	NA	NA	NA	NA
Turkey, Erzurum	762 973	25 066	87	39°N	2006	2006	Y(L)	Y	2	1	2007	2007	2007	NA	NA
Turkey, Eskişehir	828 844	13 925	89	39°N	2005	2005	Y(L)	Y	36	2	2008	2008	2008	NA	NA
Turkey, Gaziantep	1 929 099	6 803	99	37°N	2010	2010	Y(L)	Y	38	1	2007	2007	2012	NA	NA
Turkey, Izmir	4 169 156	11 973	91	38°N	1992	1993	Y(L)	Y	4	2	NA	NA	NA	NA	NA
Turkey, Malatya	774 593	12 313	89	38°N	2010	2010	Y(L)	Y	30	3	2007	2007	2012	NA	NA
Turkey, Samsun	1 284 120	9 352	95	41°N	2001	2005	Y(L)	Y	35	1	2008	2008	2014	NA	NA
Turkey, Trabzon	771 828	4 685	89	41°N	2003	2003	Y(L)	Y	42	1	2008	2008	2014	NA	NA
Europe															
Austria	8 637 112	83 879	51	48°N	1958	1970	Y(L)	Y	7	NA	NA	NA	NA	NA	NA
Austria, Carinthia	558 110	9 538	51	46°N	1987	1987	Y(L)	Y	7	NA	NA	NA	NA	NA	NA
Austria, Tyrol	733 340	12 648	36	46°N	1987	1988	Y(L)	Y	0	2008	NA	NA	NA	NA	NA
Austria, Vorarlberg	382 598	2 601	100	47°N	1978	1981	Y(L)	Y	0	NA	NA	NA	NA	NA	NA
Belarus	9 456 234	207 600	100	54°N	1973	1978	Y(L)	Y	1	1	NA	NA	NA	NA	NA
Belgium	11 209 822	30 528	56	50°N	1983	1996	Y(L)	Y	1	1	2001	2013	2009	NA	NA
Croatia	4 215 907	56 542	56	45°N	1959	1962	Y(L)	Y	2	2	2006	2012	2007	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)					
											Breast	Cervix	Colorectum	Prostate	Oral cavity	
Cyprus	854 473	6 060	68	35°N	1998	1998	N	Y	2	0	2003	NA	2013	NA	NA	NA
§Czech Republic	10 546 650	78 866	100	50°N	1976	1976	Y(L)	Y	0	5	NA	NA	NA	NA	NA	NA
Denmark	5 669 119	42 924	69	55°N	1942	1943	Y(L)	Y	0	0	2007	Y	2014	NA	NA	NA
Estonia	1 316 064	45 339	69	58°N	1978	1968	Y(L)	Y	0	0	2003	2006	2016	NA	NA	NA
Finland	5 476 705	338 440	71	64°N	1952	1953	Y(L)	Y	0	0	1987	1963	2004	NA	NA	NA
§France, Bas-Rhin	1 117 098	4 758	87	48°N	1974	1975	N	Y	0	0	1989	1994	2007	NA	NA	NA
France, Calvados	692 986	5 535	69	49°N	1978	1978	N	Y	0	0	1996	NA	2004	NA	NA	NA
France, Doubs	537 334	5 234	78	47°N	1976	1977	N	Y	0	0	2003	1993	2008	NA	NA	NA
France, Gironde	1 555 647	10 000	65	44°N	2004	2005	N	Y	0	0	Y	2018	Y	NA	NA	NA
France, Haut-Rhin	762 273	3 525	71	48°N	1988	1988	N	Y	35	1	2003	2001	2003	NA	NA	NA
France, Hérault	1 126 146	6 101	83	43°N	1983	1987	N	Y	0	0	1990	NA	2003	NA	NA	NA
§France, Isère	1 251 151	7 431	93	45°N	1978	1979	N	Y	0	0	Y	Y	Y	NA	NA	NA
France, Lille-Métropole	811 068	661	95	50°N	2005	2008	N	Y	0	0	1997	2018	2004	NA	NA	NA
France, Limousin	375 185	5 520	76	45°N	1998	2003	N	Y	0	0	1996	NA	2004	NA	NA	NA
France, Loire-Atlantique	1 371 628	6 815	79	47°N	1997	1998	N	Y	0	0	1996	NA	2008	NA	NA	NA
France, Manche	498 487	5 938	48	49°N	1994	1994	N	Y	0	0	2004	NA	2009	NA	NA	NA
France, Poitou-Charentes	1 803 032	25 809	55	46°N	2008	2008	N	Y	0	0	2004	NA	2008	NA	NA	NA
France, Somme	571 974	6 170	57	49°N	1982	1982	N	Y	0	0	1991	2018	2007	NA	NA	NA
France, Tarn	386 124	5 758	68	44°N	1981	1982	N	Y	3	1	2004	2022	2009	NA	NA	NA
France, Territoire de Belfort	144 097	609	90	47°N	2006	2007	N	Y	0	0	2003	NA	2008	NA	NA	NA
France, Vendée	668 486	6 720	50	46°N	1997	1997	N	Y	0	0	1996	NA	2008	NA	NA	NA
Germany, Baden-Württemberg	10 900 524	3 567 676	63	48°N	2009	2009	Y(L)	Y	0	0	2005	2020	2019	NA	NA	NA
Germany, Bavaria	12 765 691	70 552	27	48°N	1998	2002	Y(L)	Y	0	0	2006	2020	2020	NA	NA	NA
Germany, Bremen	670 110	404	100	53°N	1998	1998	Y(L)	Y	0	0	2001	2020	2019	NA	NA	NA
Germany, Hamburg	1 833 065	755	100	53°N	1926	1926	Y(L)	Y	2	8	2008	2020	2020	NA	NA	NA
Germany, Lower Saxony	7 885 929	47 641	64	52°N	2000	2003	Y(L)	Y	0	0	2005	NA	NA	NA	NA	NA
Germany, North Rhine-Westphalia	17 753 052	34 110	51	51°N	2005	2005	Y(L)	Y	0	0	2005	NA	NA	NA	NA	NA
Germany, Rhineland-Palatinate	4 023 016	19 847	25	49°N	1992	1998	Y(L)	Y	0	10	2007	NA	2002	NA	NA	NA
Germany, Saarland	993 256	2 567	65	49°N	1967	1967	Y(L)	Y	0	0	2007	NA	NA	NA	NA	NA
Germany, Schleswig-Holstein	2 858 477	15 799	65	54°N	1997	1998	Y(L)	Y	0	0	2008	NA	NA	NA	NA	NA
Iceland	332 159	103 000	30	64°N	1954	1955	Y(L)	Y	0	0	1987	1964	NA	NA	NA	NA
Ireland	4 695 996	70 280	63	53°N	1991	1994	N	Y	0	0	2000	2008	2012	NA	NA	NA
Italy, Aosta Valley	128 015	3 262	30	45°N	2008	2008	N	Y	0	1	1998	1998	2001	NA	NA	NA
Italy, Avellino	429 926	2 800	15	40°N	2010	2010	Y(L)	Y	0	0	2000	1998	2013	2014	2018	2018

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
Italy, Basilicata	572 578	10 073	50	40°N	2000	2005	Y(L)	Y	0	0	1999	2005	NA	NA	NA
Italy, Benevento	282 418	2 070	15	41°N	2015	2010	Y(L)	Y	0	0	2019	2014	2018	NA	NA
Italy, Bergamo	1 104 421	2 723	33	45°N	2007	2007	Y(L)	Y	15	0	2001	NA	2005	NA	NA
Italy, Brescia	1 159 279	3 465	45°N	45°N	1994	1999	N	Y	0	0	1998	2004	2005	NA	NA
Italy, Brianza (Lecco and Monza e Brianza)	1 195 322	1 203	50	45°N	2011	2007	Y(L)	Y	0	0	2001	NA	2006	NA	NA
Italy, Calabria	548 505	3 183	73	39°N	2014	2010	Y(L)	Y	5	1	2008	2008	NA	NA	NA
Italy, Caserta	917 819	2 639	60	41°N	2008	2008	Y(L)	Y	0	0	2007	2006	2014	NA	NA
Italy, Catania, Messina, and Enna	1 922 304	9 415	37°N	37°N	2003	2003	N	Y	0	0	2000	2001	2011	NA	NA
Italy, Emilia-Romagna	3 563 642	22 453	44°N	44°N	1978	1978	Y(L)	Y	0	0	1997	1997	2005	NA	NA
Italy, Friuli-Venezia Giulia	1 222 303	7 845	80	45°N	1995	1995	Y(L)	Y	20	0	2006	1995	2006	NA	NA
Italy, Genova	856 272	1 834	68	44°N	1984	1986	Y(L)	Y	0	0	2002	2011	2009	NA	NA
Italy, Lombardy, South, Pavia	546 199	2 969	35	45°N	2003	2003	Y(A)	Y	0	3	2006	2008	2006	NA	NA
Italy, Mantova and Cremona	771 365	4 111	20	45°N	1999	1999	Y(L)	Y	0	2	2001	1989	2004	NA	NA
Italy, Marche	1 546 364	9 344	78	43°N	2015	2010	Y(L)	Y	4	1	2012	2011	2013	NA	NA
Italy, Milan	3 405 292	2 359	97	45°N	1999	1999	Y(L)	Y	0	1	2000	2016	2005	NA	NA
Italy, Molise	312 567	4 438	44	41°N	2014	2010	Y(L)	Y	20	0	2001	2001	2008	NA	NA
Italy, Naples Centre	977 342	117	100	40°N	2016	2010	Y(A)	Y	0	0	2000	1998	2013	NA	NA
Italy, Naples North	1 036 255	441	100	40°N	2015	2010	Y(L)	Y	0	0	2004	2002	2016	NA	NA
Italy, Naples South	1 062 185	635	80	40°N	1996	1997	Y(L)	Y	0	0	2000	1998	2013	NA	NA
Italy, Nuoro	214 279	5 785	38°N	38°N	2003	2003	N	Y	0	1	NA	2008	NA	NA	NA
Italy, Palermo	1 252 974	4 992	50	38°N	2003	2003	N	Y	0	2	2004	2004	2011	NA	NA
Italy, Puglia	4 059 877	19 540	100	41°N	2006	2003	Y(L)	Y	5	0	2008	2008	2020	NA	NA
Italy, Ragusa and Caltanissetta	590 343	3 738	95	36°N	1979	1981	N	Y	10	10	2012	2012	2012	NA	NA
Italy, Salerno	1 102 418	4 952	76	40°N	1996	1996	Y(L)	Y	2	0	2000	2005	2014	NA	NA
Italy, Sassari	331 866	7 520	41°N	41°N	1991	1992	N	Y	0	2	Y	Y	Y	NA	NA
Italy, Sondrio	259 543	3 212	46°N	46°N	1998	1998	Y(A)	Y	0	1	2000	NA	2005	NA	NA
Italy, South Tyrol	521 425	7 400	35	46°N	1995	1995	Y(A)	Y	0	1	2003	2001	2012	NA	NA
Italy, Syracuse	403 246	2 124	37°N	37°N	1999	1999	N	Y	0	0	2012	2010	2011	NA	NA
Italy, Trento	536 157	6 206	58	46°N	1995	1998	Y(L)	Y	5	0	2000	1993	2007	NA	NA
Italy, Turin	2 275 737	6 827	88	45°N	1965	1965	N	Y	5	5	1992	1992	1998	NA	NA
Italy, Tuscany	3 406 285	23	60	44°N	1984	1985	N	Y	0	0	1990	1998	2000	NA	NA
Italy, Umbria	889 305	8 456	52	43°N	1991	1994	Y(A)	Y	1	1	1998	1998	2006	NA	NA
Italy, Varese	884 541	1 198	45°N	45°N	1976	1976	Y(A)	Y	0	0	2000	NA	2006	NA	NA

Table 2.1. (Contd) Background information on the registries included in C15 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
Italy, Veneto	4 855 044	18 345	99	45°N	1987	1987	N	Y	15	2	1998	1997	2002	NA	NA
Latvia	1 977 148	64 589	100	55°N	1991	1991	Y(L)	Y	0	15	2009	2009	2009	NA	NA
Liechtenstein	37 608	161	100	47°N	2011	2011	Y(L)	Y	0	2	NA	NA	NA	NA	NA
Lithuania	2 898 320	65 300	67	54°N	1978	1991	Y(L)	Y	0	5	2005	2004	2009	2006	NA
Malta	445 839	316	85	35°N	1985	1991	Y(L)	Y	0	3	2009	2015	2012	NA	NA
Norway	5 159 687	324 000	60°N	60°N	1952	1953	Y(L)	Y	0	0	1996	Y	NA	NA	NA
Poland, Kielce	1 257 845	11 710	45	51°N	1988	1988	Y(L)	Y	5	0	2006	2006	2003	NA	NA
Portugal, Azores	246 210	2 346	45	38°N	1993	1997	N	Y	3	0	2008	2010	2014	NA	2017
Russian Federation, Arkhangelsk	1 183 410	589 913	78	64°N	1993	1955	Y(A)	Y	0	0	2013	2013	2013	2013	NA
Russian Federation, Kaliningrad	972 284	15 100	77	54°N	1999	1999	Y(L)	Y	2	1	2013	2013	2013	2013	NA
Russian Federation, Karelia	629 273	180 500	81	63°N	1996	1955	Y(L)	Y	0	0	2015	2015	2015	2015	NA
Russian Federation, Komi Republic	864 901	416	78	64°N	1993	1960	Y(L)	Y	0	0	2015	2015	NA	NA	NA
Russian Federation, Murmansk	767 795	144 902	92	68°N	1998	1952	Y(L)	Y	0	0	2013	2013	2013	2013	NA
Russian Federation, Orenburg	2 002 022	60	100	51°N	1996	1996	Y(L)	Y	95	0	2013	2013	2013	2013	NA
Russian Federation, Pskov	651 542	56	73	57°N	1998	1998	Y(L)	Y	1	1	2011	2011	2011	2011	2011
Russian Federation, Samara	3 209 361	54	100	53°N	2003	2003	Y(L)	Y	95	0	2013	2013	2013	2013	NA
Russian Federation, Vologda Region	1 186 523	144 500	72	60°N	2006	1986	Y(L)	Y	0	0	2013	2013	2013	2013	NA
Slovenia	2 062 843	20 273	55	46°N	1950	1950	Y(L)	Y	0	2	2008	2003	2009	NA	NA
Spain, Asturias	1 053 780	10 565	74	43°N	1978	1982	N	Y	1	0	1991	NA	2016	NA	NA
Spain, Basque Country	2 174 230	7 261	90	43°N	1986	1986	N	Y	3		1995	2018	2009	NA	NA
Spain, Canary Islands	1 738 938	3 594		28°N	1992	1993	N	Y	13		1999	NA	2009	NA	NA
Spain, Castellón	585 249	6 632	78	39°N	1998	2004	N	Y	4	2	1993	NA	2008	NA	NA
Spain, Girona	743 501	5 910		41°N	1977	1994	Y(A)	Y	0	0	1999	NA	2014	NA	NA
Spain, Granada	918 790	12 635	75	37°N	1985	1985	N	Y	8	3	1997	NA	2019	NA	NA
Spain, La Rioja	313 757	5 034	65	42°N	1993	1993	N	Y		4	1993	2005	2010	NA	NA
Spain, Murcia	1 468 255	11 313	97	37°N	1981	1982	Other	Y	1	1	1994	NA	2006	NA	NA
Spain, Navarra	641 597	10 491	50	50°N	1970	1973	N	Y		1	1990	NA	2014	NA	NA
Spain, Salamanca	341 656	12	59	40°N	2005	2006	Y(A)	Y	18	1	1996	1986	2013	NA	NA
Spain, Tarragona	794 360	6 283	67	41°N	1979	1980	Other	Y	1	3	1998	NA	2015	NA	NA
Sweden	9 815 302	438 574	87	63°N	1958	1958	Y(L)	Y	0	0	1990	1975	NA	NA	NA
Switzerland, Aargau	649 579	1 404	48	47°N	2013	2013	Y(L)	Y	5	1	NA	NA	NA	NA	NA
Switzerland, Basel	473 203	555	100	47°N	1969	1970	N	Y	0	3	2014	NA	NA	NA	NA

Table 2.1. (Contd) Background information on the registries included in CI5 Volume XII

Registry	Estimated annual population, 2013-2017*	Surface area (km ²)	Population in urban area (%)	Latitude	Year registry started	Year population-based data first available	Cancer reportable disease	Privacy regulations apply	Non-residents treated inside registration area (%)	Estimated cases missed because of problems accessing data sources (%)	Screening programmes (and starting years, if available)				
											Breast	Cervix	Colorectum	Prostate	Oral cavity
Switzerland, Berne Solothurn	1 017 396	5 960	42	46°N	2013	2013	N	Y			2017	NA	NA	NA	NA
Switzerland, East	832 641	3 438	100	47°N	1960	1980	Y(L)	Y			2010	NA	NA	NA	NA
Switzerland, Fribourg	304 712	1 671		46°N	2006	2006	Y(L)	Y			2004	NA	NA	NA	NA
Switzerland, Geneva	480 043	36	80	46°N	1970	1970	N	Y	20	0	1999	NA	2019	NA	NA
Switzerland, Graubünden and Glarus	236 058	7 700		46°N	1989	1989	Y(L)	Y			2011	NA	NA	NA	NA
Switzerland, Lucerne	511 841	-	-	47°N	-	-	-	-	-	-	-	-	-	-	-
Switzerland, Neuchâtel and Jura	249 756	1 641	70	47°N	1972	1974	N	Y	0	0	2005	NA	NA	NA	NA
Switzerland, Ticino	350 171	2 812	100	46°N	1995	1996	Y(L)	Y	0	2	2015	NA	NA	NA	NA
Switzerland, Valais	333 039	5 225		46°N	1988	1989	Y(A)	N			1999	NA	NA	NA	NA
Switzerland, Vaud	766 549	3 212	90	47°N	1972	1974	N	Y	5	2	1999	NA	2015	NA	NA
Switzerland, Zurich and Zug	1 577 597	1 729	95	47°N	1980	1980	Y(L)	Y			NA	NA	NA	NA	NA
The Netherlands	16 914 040	41 543	100	52°N	1955	1989	N	Y	1	0	1990	1976	2014	NA	NA
UK, England	54 771 256	130 279	82	53°N	2013	1971	Y(A)	Y			1988	1988	2006	NA	NA
UK, Northern Ireland	1 850 963	14 139	65	54°N	1993	1993	N	Y		0	1993	1987	2010	NA	NA
UK, Scotland	5 375 560	77 925	82	56°N	1936	1958	N	Y	0	1	1988	1988	2007	NA	NA
UK, Wales	3 102 369	20 779	65	52°N	1972	1974	Y(A)	Y	0	0	1990	1999	2008	NA	NA
Ukraine	36 229 704	560 790	65	50°N	1989	1989	Y(L)	Y	1	5	NA	NA	NA	NA	NA
Oceania															
Australia, NSW/ACT	8 022 470	809 952	84	38°S	1972	1972	Y(L)	Y			2013	2017	Y	NA	NA
Australia, Northern Territory	244 500	1 346 200	70	13°S	1981	1991	Y(L)	Y			Y	1996	NA	NA	NA
Australia, Queensland	4 784 590	1 730 648		26°S	1982	1982	Y(L)	Y			1991	1991	2006	NA	NA
Australia, South Australia	1 699 173	984 375		30°S	1977	1977	Y(L)	Y			1989	1991	2012	NA	NA
Australia, Tasmania	516 178	68 114	70	42°S	1977	1978	Y(L)	Y	0	1	Y	Y	Y	NA	NA
Australia, Victoria	6 036 937	227 420	88	37°S	1940	1982	Y(L)	Y	1	0	1994	1991	2007	NA	NA
Australia, Western Australia	2 538 944	2 525 500	78	32°S	1981	1982	Y(L)	Y	3	2	1988	1991	2006	NA	NA
France, New Caledonia	268 472	18 575	65	20°S	1977	1977	Y(L)	Y			2009	2012	NA	NA	NA
New Zealand	4 595 158	270 534	86	39°S	1948	1972	Y(L)	Y		1	1998	1990	2012	NA	NA
USA, Hawaii	1 419 357	28 311	92	18°N	1960	1973	Other	Y			NA	NA	NA	NA	NA

*Some registries provided data for a shorter time period.

§ Information comes from CI5 Volume XI.

+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 1.1).

Table 2.2. Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
Africa																	
Algeria, Batna	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	N	N	N	Y
Algeria, Tizi Ouzou	Y	N	N	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	Y
Benin, Cotonou	N	Y	N	Y	Y	Y	Y	Y	N	Y	N	Y	N	N	Y	Y	Y
France, La Réunion	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Kenya, Eldoret	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
Kenya, Nairobi	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	Y
Mauritius	Y	Y	N	Y	N	Y	N	N	N	Y	N	Y	Y	Y	N	N	N
Morocco, Casablanca	Y	Y	N	Y	Y	Y	Y	N	N	Y	Y	Y	Y	N	N	N	Y
Seychelles	N	Y	N	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	Y
South Africa, Eastern Cape	Y	Y	N	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	N	N	N
Uganda, Gulu	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y
Uganda, Kyadondo County	Y	N	N	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	N	N	Y
Zimbabwe, Bulawayo: African	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
Zimbabwe, Harare: African	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
Central and South America and the Caribbean																	
Argentina, Entre Rios Province	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N
Argentina, Mendoza	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	Y	N
Brazil, Aracaju	Y	Y	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	N	N	N
Brazil, Barretos	Y	Y	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	N	Y
Brazil, Belo Horizonte	N	N	N	N	Y	N	Y	N	N	Y	N	N	Y	N	N	N	N
Brazil, Campinas	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Brazil, Curitiba	Y	N	N	N	Y	Y	Y	Y	N	Y	Y	Y	Y	N	N	N	Y
Brazil, Goiânia	Y	N	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	N	Y	N	N
Brazil, Jaú	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
Brazil, João Pessoa	Y	Y	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	N	N	N
Brazil, Recife	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	N	N	N
Chile, Region of Antofagasta	N	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	Y
Chile, Valdivia	Y	Y	Y	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	Y
Colombia, Bucaramanga	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	N	Y
Colombia, Cali	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	N	Y
Colombia, Manizales	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	N	N

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
Colombia, Pasto	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Costa Rica	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Ecuador, Guayaquil	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Ecuador, Manabí	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Ecuador, Quito	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Guadeloupe	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Martinique	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Peru, Lima	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Trinidad and Tobago	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y
USA, Puerto Rico	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Uruguay	Y	Y	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y
North America																	
Canada, Alberta	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
Canada, British Columbia	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
Canada, Manitoba	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
Canada, New Brunswick	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
Canada, Newfoundland and Labrador	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
Canada, Ontario	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
Canada, Prince Edward Island	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
Canada, Quebec	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
Canada, Saskatchewan	Y	N	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
Canada, Yukon	Y	Y	N	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	N	N	N
+USA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
+USA, NPCR	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
+\$USA, SEER (18 registries)	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
+USA, SEER (9 registries)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$USA, Alabama	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
USA, Alaska	N	N	N	Y	Y	Y	N	N	N	Y	N	N	Y	Y	Y	Y	N
\$USA, Arizona	N	N	N	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N
\$USA, Arkansas	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$USA, California	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$USA, California, Los Angeles County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$USA, California, San Francisco Bay Area	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
\$USA, Colorado	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
USA, Connecticut	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y
\$USA, District of Columbia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y
\$USA, Florida	Y	Y	Y	NA	Y	Y	Y	Y	NA	Y	NA	NA	Y	Y	Y	NA	NA
\$USA, Georgia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	NA	NA	Y
USA, Georgia, Atlanta	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	NA	NA	Y
USA, Idaho	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	N	N
\$USA, Indiana	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	N	Y	N	N	N	Y
USA, Iowa	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	N
\$USA, Kentucky	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
USA, Louisiana	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y
\$USA, Louisiana, New Orleans	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	Y
\$USA, Maine	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	NA	Y
\$USA, Maryland	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
\$USA, Massachusetts	Y	N	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	N	Y	N	N
\$USA, Michigan	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	NA	NA	Y
\$USA, Michigan, Detroit	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y
\$USA, Minnesota	N	N	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	N	Y
\$USA, Mississippi	Y	NA	NA	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	NA	NA
\$USA, Missouri	NA	Y	Y	NA	Y	Y	Y	Y	Y	Y	NA	NA	Y	Y	NA	NA	NA
\$USA, Montana	Y	N	N	Y	N	N	Y	Y	N	Y	Y	NA	Y	Y	N	N	N
\$USA, Nebraska	Y	Y	Y	NA	Y	Y	Y	Y	NA	Y	Y	NA	Y	Y	NA	NA	NA
\$USA, Nevada	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
USA, New Jersey	Y	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N
\$USA, New Mexico	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	NA	NA	NA
\$USA, New York State	Y	N	N	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
\$USA, North Carolina	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	N	Y
\$USA, North Dakota	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
\$USA, Ohio	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
\$USA, Oklahoma	Y	NA	NA	Y	Y	Y	Y	Y	Y	Y	NA	NA	Y	Y	Y	NA	NA
\$USA, Oregon	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N
\$USA, Rhode Island	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N
\$USA, South Carolina	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y
\$USA, South Dakota	Y	N	N	N	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	Y

Table 2.2. (Contd) Data sources of the registries included in C15 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
\$USA, Tennessee	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$USA, Texas	Y	N	N	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	N
\$USA, Utah	Y	N	N	N	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	N	N
\$USA, Vermont	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N
\$USA, Washington State	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$USA, Washington, Seattle	Y	Y	Y	Y	Y	Y	Y	Y	NA	Y	Y	NA	Y	Y	NA	NA	NA
\$USA, West Virginia	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	N	Y	Y	N	N
\$USA, Wyoming	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	Y	Y	Y
Asia																	
Bahrain: Bahrainis	Y	N	N	Y	Y	Y	Y	Y	N	Y	N	N	Y	Y	N	N	N
Brunei Darussalam	N	Y	N	Y	Y	Y	N	N	N	Y	N	Y	Y	N	N	N	N
China, Anfu County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Anguo City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Anshan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Aohan Banner, Chifeng City	N	Y	N	N	Y	Y	N	N	N	N	N	N	Y	Y	N	N	N
China, Arongqi	N	Y	N	Y	Y	Y	N	N	N	Y	N	N	Y	Y	N	N	N
China, Baoding City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y
China, Beijing City	N	Y	Y	N	Y	N	Y	N	N	N	N	Y	Y	Y	N	N	N
China, Binhai County	N	Y	N	Y	N	N	N	N	Y	Y	N	Y	Y	Y	N	N	N
China, Binhai County	N	Y	N	Y	N	N	N	N	Y	Y	N	Y	Y	Y	N	N	N
China, Cangzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Changfeng County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Changzhou City	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	N	Y	Y	N	N	N
China, Chengdu City	N	Y	N	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	Y	Y	N
China, Cixian County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N
China, Cixi City	N	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	N
China, Dafeng District, Yancheng City	N	Y	N	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	N
China, Dalian City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Dancheng County	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	N	Y	N	N	N
China, Dangu County	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	N
China, Danyang City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Dawukou District, Shizuishan City	Y	Y	N	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	Y	Y	N
\$China, Dehui City	N	N	N	Y	Y	Y	N	N	N	Y	N	Y	N	Y	N	Y	N
China, Donggang County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
China, Dongguan City	N	Y	Y	Y	Y	N	N	N	N	Y	Y	Y	Y	Y	N	N	N
China, Donghai County	Y	Y	Y	Y	Y	Y	N	N	Y	N	N	N	N	Y	Y	N	N
China, Dongtai City	N	Y	N	Y	Y	Y	N	N	N	Y	N	N	N	Y	N	N	N
China, Duanzhou District, Zhaoqing City	Y	Y	Y	Y	Y	Y	N	N	N	Y	N	Y	Y	Y	N	Y	N
China, Evenki Autonomous Banner	N	Y	N	N	Y	Y	N	N	N	N	N	N	Y	Y	N	N	N
China, Faku County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N
China, Fangcheng County	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
China, Feicheng City	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
China, Feixi County	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Fuqing City	N	Y	N	Y	Y	Y	N	N	N	N	N	N	Y	Y	N	N	N
China, Ganyu District, Lianyungang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
\$China, Ganzhou District, Zhangye City	N	N	N	N	Y	N	N	N	N	N	N	N	N	Y	N	Y	Y
China, Gaocheng City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Gaomi City	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
China, Gong'an County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Guang'an District, Guang'an City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Guanghan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Guangzhou City	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	N	Y	Y	N	N	N
\$China, Guanyun County	N	Y	Y	Y	N	N	N	N	Y	Y	N	N	N	Y	N	N	N
China, Guilin City	N	Y	N	N	Y	Y	Y	N	N	N	N	N	Y	Y	N	N	N
China, Hai'an City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Hailar District, Hulun Buir City	N	Y	Y	N	Y	Y	Y	Y	N	N	N	N	Y	Y	N	N	N
China, Haimen District, Nantong City	N	Y	N	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	Y	Y	Y
China, Haining City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Hangzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Hebi City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
China, Hefei City	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y	Y	Y	N	Y
China, Hengdong County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Hengfeng County	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y	Y	Y	N
\$China, Hepu County	N	Y	N	N	Y	Y	N	N	Y	Y	N	Y	Y	Y	Y	Y	N
China, Honghu City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Hongshan District, Chifeng City	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Hongta District, Yuxi City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Huaiyin District, Huai'an City	N	Y	N	N	Y	N	N	N	N	Y	N	Y	Y	Y	N	N	N

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
China, Jiange County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	N	N
China, Jiangmen City	N	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y	N	Y
China, Jiangyin City	Y	Y	N	Y	Y	N	N	N	N	N	N	N	Y	Y	N	N	N
China, Jiashan County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
China, Jiayu County	N	Y	N	N	Y	Y	Y	N	N	N	N	N	Y	N	Y	N	N
China, Jinan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N
§China, Jingtai County	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	N	N	N
China, Jingxian County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N
China, Jintan District, Changzhou City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Jiulongpo District, Chongqing City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
China, Jiyuan City	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	N	Y	Y	Y	Y	N
China, Kaihua County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Kunshan City	N	Y	Y	N	Y	N	Y	N	N	Y	Y	Y	Y	Y	Y	N	N
China, Langzhong City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Liangshan County	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Lianshui County	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	N
China, Lianyungang City	N	Y	Y	Y	Y	N	Y	N	N	Y	N	Y	Y	Y	Y	Y	Y
China, Linhe District, Bayannur City	N	Y	N	N	N	N	N	N	N	N	N	N	Y	Y	N	N	N
China, Linqu County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N
§China, Linzhou City	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y	N
China, Liuzhou City	Y	Y	Y	N	Y	N	Y	N	Y	Y	N	Y	Y	Y	N	Y	N
China, Liyang City	N	Y	Y	N	Y	N	N	N	N	Y	N	N	Y	Y	N	N	N
China, Longquan City	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	N	N	N
China, Lucheng District, Wenzhou City	N	Y	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y	Y	Y	Y	Y
China, Luoding City	Y	Y	N	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	Y	Y	N
China, Luohe City	Y	Y	N	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N
China, Luoyang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
China, Luquan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
China, Ma'anshan City	Y	Y	N	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	Y	N	N
China, Macheng City	N	Y	Y	Y	Y	Y	Y	N	N	Y	N	Y	Y	Y	N	N	N
China, Meihekou City	N	Y	N	N	Y	Y	N	N	N	Y	N	N	Y	Y	N	N	N
China, Mengjin County	N	N	N	N	Y	Y	N	N	Y	Y	N	Y	Y	Y	N	N	N
China, Nangang District, Harbin City	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
China, Nanhai District, Foshan City	Y	Y	N	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y	Y

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
China, Nanhui District, Jiaying City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Nantong City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Nanxiang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Neixiang County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Qianxi County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Qidong City	N	Y	N	Y	Y	Y	N	N	N	Y	N	Y	Y	Y	N	Y	N
China, Qingzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Qingzhou County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Rudong County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Rugao City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Rural areas of Shanghai City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Ruyang County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Shan County	N	Y	Y	Y	N	Y	N	N	Y	Y	Y	Y	Y	Y	N	N	N
China, Shanghai City	N	Y	Y	Y	Y	Y	Y	Y	N	N	N	N	Y	Y	N	N	N
China, Shangyu District, Shaoxing City	N	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y
China, Shapingba District, Chongqing City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, She Xian County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Sheyang County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Shijiazhuang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Shunde District, Foshan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Song County	Y	Y	N	Y	N	Y	N	N	Y	Y	N	Y	Y	Y	Y	Y	N
China, Suzhou City	N	Y	Y	Y	Y	Y	Y	N	N	Y	N	Y	Y	Y	N	N	N
China, Tengzhou City	N	Y	Y	Y	N	Y	N	N	N	Y	N	N	Y	Y	N	N	N
China, Wangdu County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Wanzai County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Wu'an City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Wuhan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N
China, Wuhu City	N	Y	N	Y	N	N	N	Y	N	Y	Y	Y	Y	N	Y	N	N
China, Wuxi City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Wuzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Xiangfu District, Kaifeng City	N	Y	N	N	N	Y	N	N	Y	Y	N	Y	Y	Y	N	N	N
China, Xianju County	N	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y
China, Xin'an County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
China, Xining City	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	Y	Y	Y	Y	Y	N
China, Xinji City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
China, Xinluo District, Longyan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Xinzhou District, Shangrao City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Xiping County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Xishan District, Kunming City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Xuyi County	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Ya'an City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yakeshi City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yancheng City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yangquan City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Yangzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$China, Yanji City	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yanshi City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yanting County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yian District, Tongling City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yingdong District, Fuyang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yinzhou District, Ningbo City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Yiyuan County	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Yong'an City	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yongding District, Longyan City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Yongkang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yucheng County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yueyanglou District, Yueyang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yunmeng County	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yunyang District, Shiyan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Yuzhong District, Chongqing City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Zanzhuang County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Zhangjiagang City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Zhaoyuan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Zhengding County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Zhongshan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Zhongxiang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
China, Zhuanghe City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Zhuhai City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
India, Ahmedabad, Urban	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
India, Aurangabad	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	N	Y
India, Bangalore	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	N	Y
India, Barshi, Paranda, and Bhum	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	N	Y
India, Bhopal	Y	Y	Y	Y	Y	N	Y	N	Y	Y	N	Y	Y	Y	N	N	Y
India, Chandigarh	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Y
India, Chennai	Y	N	Y	Y	Y	N	Y	N	Y	Y	N	Y	Y	Y	N	N	Y
India, Dibrugarh	Y	N	N	Y	Y	N	Y	N	Y	Y	N	Y	Y	Y	N	N	Y
India, Dindigul, Ambilikkai	Y	N	Y	Y	Y	N	Y	N	Y	Y	N	Y	Y	Y	N	Y	Y
India, Kamrup Urban District	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, Kollam	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, Manipur	Y	N	Y	Y	N	N	Y	N	N	Y	Y	N	Y	Y	N	Y	Y
India, Meghalaya	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, Mizoram	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, Mumbai	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, New Delhi	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, Poona	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, Sangrur District	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, SAS Nagar	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, Tamil Nadu	Y	Y	Y	Y	Y	N	Y	N	Y	Y	N	Y	Y	Y	N	N	Y
India, Tripura	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	Y	Y
India, Trivandrum	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, Wardha	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
India, West Arunachal	Y	Y	Y	Y	Y	N	Y	N	Y	Y	N	Y	Y	Y	Y	Y	Y
Iran (Islamic Republic of), Ardabil Province	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
Iran (Islamic Republic of), Golestan Province	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
Israel	N	N	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	N	N	Y
Japan	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
Japan, Aichi Prefecture	N	N	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	N	N
Japan, Akita Prefecture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Japan, Aomori Prefecture	N	N	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y
Japan, Gunma Prefecture	N	Y	Y	N	Y	N	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y
Japan, Hiroshima Prefecture	N	N	N	N	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y
Japan, Miyagi Prefecture	Y	N	N	N	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y
Japan, Osaka Prefecture	N	N	N	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
Kuwait	Y	N	N	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	N	Y	Y
Philippines, Manila	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Qatar: Qatari	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Republic of Korea	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$Republic of Korea, Busan	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$Republic of Korea, Daegu	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$Republic of Korea, Daejeon	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
\$Republic of Korea, Gwangju	Y	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Republic of Korea, Incheon	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Republic of Korea, Jeju	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Republic of Korea, Seoul	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Republic of Korea, Ulsan	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Singapore	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N
Thailand, Bangkok	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Thailand, Chiang Mai	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y
Thailand, Khon Kaen	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Thailand, Lampang	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Thailand, Lopburi Province	Y	N	N	Y	Y	Y	N	N	N	Y	Y	Y	Y	Y	N	N	N
Thailand, Songkhla	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N
Turkey, Antalya	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	N	N	N
Turkey, Bursa	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Turkey, Edirne	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Turkey, Erzurum	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Turkey, Eskisehir	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Turkey, Gaziantep	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Turkey, Izmir	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Turkey, Malatya	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Turkey, Samsun	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Turkey, Trabzon	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	N	N	N
Europe																	
Austria	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	N	N	N
Austria, Carinthia	Y	N	N	Y	N	N	N	N	N	Y	Y	Y	N	Y	N	N	N
Austria, Tyrol	Y	Y	N	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	Y

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
Austria, Vorarlberg	Y																
Belarus	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Belgium	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Croatia	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Cyprus	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
§Czech Republic	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Denmark	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Estonia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Finland	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
§France, Bas-Rhin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Calvados	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Doubs	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Gironde	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Haut-Rhin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Hérault	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
§France, Isère	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Lille-Métropole	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Limousin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Loire-Atlantique	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Manche	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Poitou-Charentes	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Somme	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Tarn	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Territoire de Belfort	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
France, Vendée	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, Baden-Württemberg	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, Bavaria	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, Bremen	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, Hamburg	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, Lower Saxony	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, North Rhine-Westphalia	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, Rhineland-Palatinate	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, Saarland	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Germany, Schleswig-Holstein	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
Iceland	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Ireland	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Aosta Valley	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Avellino	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Basilicata	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Benevento	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Bergamo	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Brescia	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Brianza (Lecco and Monza e Brianza)	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Calabria	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Caserta	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Catania, Messina, and Enna	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Emilia-Romagna	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Friuli-Venezia Giulia	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Genova	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Lombardy, South, Pavia	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Mantova and Cremona	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Marche	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Milan	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Molise	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Naples Centre	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Naples North	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Naples South	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Nuoro	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Palermo	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Puglia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Ragusa and Caltanissetta	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Salerno	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Sassari	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Sondrio	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, South Tyrol	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Syracuse	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Trento	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Italy, Turin	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
Italy, Tuscany	N			Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	N	N	N
Italy, Umbria	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
Italy, Varese	N	Y	Y	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	Y
Italy, Veneto	N	Y	Y	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
Latvia	N	N	N	N	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N
Liechtenstein	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
Lithuania	N	Y	Y	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
Malta	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N
Norway	Y	N	N	N	N	N	N	N	N	Y	Y	N	Y	Y	N	N	N
Poland, Kielce	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Portugal, Azores	N	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	N	N	N	N
Russian Federation, Arkhangelsk	Y	N	N	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y
Russian Federation, Kaliningrad	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y
Russian Federation, Karelia	Y	N	N	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y
Russian Federation, Komi Republic	Y	N	N	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y
Russian Federation, Murmansk	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y
Russian Federation, Orenburg	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y
Russian Federation, Pskov	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y
Russian Federation, Samara	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y
Russian Federation, Vologda Region	Y	Y	N	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y
Slovenia	Y	Y	N	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	N	N	Y
Spain, Asturias	N	Y	Y	Y	N	N	N	N	N	Y	Y	Y	Y	Y	N	N	N
Spain, Basque Country	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N
Spain, Canary Islands	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	N	N
Spain, Castellón	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	N	N	N
Spain, Girona	Y	Y	Y	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	Y	N
Spain, Granada	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
Spain, La Rioja	Y	Y	N	N	Y	Y	N	N	N	Y	Y	Y	Y	Y	N	N	N
Spain, Murcia	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
Spain, Navarra	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N
Spain, Salamanca	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
Spain, Tarragona	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y
Sweden	N	N	N	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	N
Switzerland, Aargau	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	N

Table 2.2. (Contd) Data sources of the registries included in CI5 Volume XII

Registry	Radiotherapy departments	Public hospital discharge records	Private hospital discharge records	Oncology department outpatient records	Public hospital inpatient records	Public hospital outpatient records	Private hospital inpatient records	Private hospital outpatient records	Imaging facilities	Pathology laboratories	Autopsy services	Haematology laboratories	Cancer death certificates	All death certificates	General practitioner records	Health insurance records	Hospice/palliative care records
Switzerland, Basel	Y	Y	N	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	N
Switzerland, Berne Solothurn	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	Y
Switzerland, East	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	Y
Switzerland, Fribourg	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	Y
Switzerland, Geneva	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	Y
Switzerland, Graubünden and Glarus	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	Y
Switzerland, Lucerne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Switzerland, Neuchâtel and Jura	Y	N	N	Y	Y	Y	N	N	N	Y	Y	Y	Y	Y	N	N	N
Switzerland, Ticino	Y	Y	N	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	N
Switzerland, Valais	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y	Y	Y	Y	N	N	N
Switzerland, Vaud	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y	Y	Y	Y	N	N	N
Switzerland, Zurich and Zug	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	N	N	N	N
The Netherlands	Y	Y	N	N	Y	Y	Y	Y	N	Y	N	Y	N	N	N	N	N
UK, England	Y	Y	Y	N	Y	Y	Y	N	Y	Y	N	Y	Y	N	Y	N	N
UK, Northern Ireland	Y	Y	N	N	Y	Y	N	N	Y	Y	N	Y	Y	N	N	N	N
UK, Scotland	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
UK, Wales	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N
Ukraine	N	N	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y	N	N
Oceania																	
Australia, NSW/ACT	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
Australia, Northern Territory	N	Y	N	N	Y	N	Y	N	N	Y	N	N	Y	N	N	N	N
Australia, Queensland	N	Y	Y	N	Y	N	Y	N	N	Y	Y	Y	Y	Y	N	N	Y
Australia, South Australia	Y	Y	Y	N	N	N	N	N	N	Y	N	Y	Y	N	N	N	N
Australia, Tasmania	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N
Australia, Victoria	Y	N	N	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	Y
Australia, Western Australia	Y	Y	Y	N	Y	N	Y	N	N	Y	Y	Y	Y	Y	N	N	Y
France, New Caledonia	Y	Y	N	Y	Y	Y	N	N	N	Y	N	N	Y	Y	N	Y	N
New Zealand	N	Y	N	N	Y	N	N	N	N	Y	Y	Y	Y	Y	N	N	Y
USA, Hawaii	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y

§ Information comes from CI5 Volume XI.
 +A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. Types of information recorded by the registries included in C15 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
Africa															
Algeria, Batna	N	N	N	N	N	N	N	N	N	Y	Active	Y	IARC/IACR	Y	
Algeria, Tizi Ouzou	N	N	Y	Y	Y	Y	Y	Y	Y	N	Active	NA	IARC/IACR	Y	
Benin, Cotonou	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	NA	IARC/IACR	N	
France, La Réunion	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Kenya, Eldoret	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Kenya, Nairobi	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	N	IARC/IACR	Y	
Mauritius	N	Y	N	N	N	N	N	N	N	N	Active+Passive	NA	IARC/IACR	N	
Morocco, Casablanca	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	NA	IARC/IACR	Y	
Seychelles	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
South Africa, Eastern Cape	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Uganda, Gulu	Y	Y	Y	Y	N	N	N	Y	Y	Y	Active+Passive	N	IARC/IACR	Y	
Uganda, Kyadondo County	N	Y	Y	Y	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
Zimbabwe, Bulawayo: African	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Zimbabwe, Harare: African	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Central and South America and the Caribbean															
Argentina, Entre Rios Province	Y	N	Y	Y	N	N	Y	N	N	N	Active	Y	IARC/IACR	Y	
Argentina, Mendoza	Y	N	N	N	N	N	N	N	N	Y	Passive	Y	ENCR	Y	
Brazil, Aracaju	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Brazil, Barretos	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Brazil, Belo Horizonte	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	NA	IARC/IACR	Y	
Brazil, Campinas	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	NA	IARC/IACR	Y	
Brazil, Curitiba	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Brazil, Goiânia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Brazil, Jau	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Brazil, João Pessoa	Y	Y	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
Brazil, Recife	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Passive	NA	IARC/IACR	N	
Chile, Region of Antofagasta	Y	N	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
Chile, Valdivia	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Colombia, Bucaramanga	Y	N	N	N	N	N	N	N	N	Y	Active	Y	IARC/IACR	Y	
Colombia, Cali	Y	N	N	N	N	N	N	N	Y	Y	Passive	Y	IARC/IACR	Y	
Colombia, Manizales	Y	N	Y	N	Y	Y	Y	N	N	Y	Passive	Y	IARC/IACR	Y	

§ Information comes from C15 Volume XI.

+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in C15 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate	Initial treatment	Initial treatment					
Colombia, Pasto	Y	N	Y	Y	N	N	N	N	Y	Passive	Y	ENCR	Y	
Costa Rica	Y	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
Ecuador, Guayaquil	Y	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
Ecuador, Manabí	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y	
Ecuador, Quito	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
France, Guadeloupe	N	N	Y	Y	N	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
France, Martinique	N	N	Y	Y	N	Y	Y	Y	Y	Active	Y	ENCR	Y	
Peru, Lima	Y	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
Trinidad and Tobago	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
USA, Puerto Rico	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
Uruguay	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
North America														
Canada, Alberta	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
Canada, British Columbia	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
Canada, Manitoba	Y	N	Y	Y	Y	Y	Y	Y	Y	Active	N	Other	Y	
Canada, New Brunswick	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
Canada, Newfoundland and Labrador	Y	N	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
Canada, Ontario	Y	N	Y	Y	Y	Y	Y	Y	N	NA	NA	Other	Y	
Canada, Prince Edward Island	Y	N	Y	Y	Y	Y	Y	Y	N	NA	NA	Other	Y	
Canada, Quebec	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	Other	Y	
Canada, Saskatchewan	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
Canada, Yukon	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
+USA	-	-	-	-	-	-	-	-	-	-	-	-	-	
+USA, NPCR	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
+\$USA, SEER (18 registries)	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
+USA, SEER (9 registries)	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$USA, Alabama	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
USA, Alaska	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Arizona	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
\$USA, Arkansas	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
\$USA, California	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	

\$ Information comes from C15 Volume XI.
+A combination of registries used in statistical analyses - not included in the count of registries included in this volume (Table 13).

Table 2.3. (Contd) Types of information recorded by the registries included in C15 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
\$USA, California, Los Angeles County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	SEER	Y	
\$USA, California, San Francisco Bay Area	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
\$USA, Colorado	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
USA, Connecticut	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
\$USA, District of Columbia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
\$USA, Florida	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Other	Y	SEER	Y	
\$USA, Georgia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Other	Y	SEER	Y	
\$USA, Georgia, Atlanta	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Other	Y	SEER	Y	
USA, Idaho	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Indiana	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
USA, Iowa	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Kentucky	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
USA, Louisiana	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
\$USA, Louisiana, New Orleans	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
\$USA, Maine	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	Other	Y	
\$USA, Maryland	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Massachusetts	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
\$USA, Michigan	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Michigan, Detroit	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
\$USA, Minnesota	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Mississippi	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Missouri	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Montana	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	Other	Y	
\$USA, Nebraska	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Nevada	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
USA, New Jersey	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	
\$USA, New Mexico	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Other	Y	SEER	Y	
\$USA, New York State	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, North Carolina	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	Other	Y	
\$USA, North Dakota	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	Other	Y	
\$USA, Ohio	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
\$USA, Oklahoma	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	

\$ Information comes from C15 Volume XI
 +A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in C15 Volume XI

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
\$USA, Oregon	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y		
\$USA, Rhode Island	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y		
\$USA, South Carolina	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y		
\$USA, South Dakota	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y		
\$USA, Tennessee	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	Other	Y		
\$USA, Texas	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y		
\$USA, Utah	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y		
\$USA, Vermont	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	Other	Y		
\$USA, Washington State	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y		
\$USA, Washington, Seattle	Y	Y	Y	Y	Y	Y	Y	Y	Y	Other	Y	SEER	Y		
\$USA, West Virginia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y		
\$USA, Wyoming	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y		
Asia															
Bahrain: Bahrainis	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y		
Brunei Darussalam	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y		
China, Anfu County	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	IARC/IACR	Y		
China, Anguo City	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	Y	IARC/IACR	Y		
China, Anshan City	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	Y	IARC/IACR	Y		
China, Aohan Banner, Chifeng City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y		
China, Arongqi	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y		
China, Baoding City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y		
China, Beijing City	Y	N	N	N	N	N	N	N	N	Active+Passive	Y	IARC/IACR	Y		
China, Binhai County	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y		
China, Cangzhou City	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	Y	IARC/IACR	Y		
China, Changfeng County	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	Y	IARC/IACR	Y		
China, Changzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y		
China, Chengdu City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y		
China, Chengxi County	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y		
China, Cixi City	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	Y	IARC/IACR	Y		
China, Dafeng District, Yancheng City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y		
China, Dalian City	Y	Y	Y	Y	Y	Y	Y	Y	N	Active+Passive	Y	IARC/IACR	Y		

\$ Information comes from C15 Volume XI
 +A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in CI5 Volume XI

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
China, Dancheng County	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	N	
China, Dangu County	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Danyang City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Dawukou District, Shizuishan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
\$China, Dehui City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	N	
China, Donggang County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	N	IARC/IACR	Y	
China, Dongguan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Donghai County	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Dongtai City	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Duanzhou District, Zhaoqing City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Evenki Autonomous Banner	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Faku County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Fangcheng County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Feicheng City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Feixi County	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Fuqing City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Ganyu District, Lianyungang City	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
\$China, Ganzhou District, Zhangye City	Y	Y	NA	NA	NA	NA	NA	NA	NA	Y	Active+Passive	Y	IARC/IACR	N	
China, Gaocheng City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Gaomi City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Gong'an County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
China, Guang'an District, Guang'an City	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Guanghan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Guangzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
\$China, Guanyun County	Y	Y	NA	NA	NA	NA	NA	NA	NA	Y	Active+Passive	Y	IARC/IACR	Y	
China, Gullin City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Hai'an City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Hailar District, Hulun Buir City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	

\$ Information comes from CI5 Volume XI.
+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in CI5 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
China, Haiamen District, Nantong City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Haining City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Hangzhou City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Hebi City	Y	Y	N	N	N	N	N	N	N	N	NA	NA	IARC/IACR	Y	
China, Hefei City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Hengdong County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Hengfeng County	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
\$China, Hepu County	Y	Y	NA	NA	NA	NA	NA	NA	NA	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Honghu City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Hongshan District, Chifeng City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Hongta District, Yuxi City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Huaiyin District, Huailan City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Jiange County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Jiangmen City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Jiangyin City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Jiashan County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Jiayu County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Jinan City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
\$China, Jingtai County	Y	Y	NA	NA	NA	NA	NA	NA	NA	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Jingxian County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Jintan District, Changzhou City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Jiulongpo District, Chongqing City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
China, Jiyuan City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Kaihua County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Kunshan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Langzhong City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Liangshan County	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Lianshui County	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Lianyungang City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y	
China, Linhe District, Bayannur City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y	

\$ Information comes from CI5 Volume XI.
 +A combination of registries used in statistical analyses - not included in the count of registries included in this volume (Table 13).

Table 2.3. (Contd) Types of information recorded by the registries included in CI5 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate	Initial treatment	Initial treatment					
China, Linqu County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
§China, Linzhou City	Y	Y	NA	NA	NA	NA	NA	NA	Y	Active+Passive	Y	IARC/IACR	Y	
China, Liuzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Liyang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Longquan City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Lucheng District, Wenzhou City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Luoding City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Luohe City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Luoyang City	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	N	
China, Luquan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Maanshan City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Macheng City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Mehekou City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Mengjin County	N	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	N	
China, Nangang District, Harbin City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Nanhai District, Foshan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Nanhu District, Jiaying City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Nantong City	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Nanxiang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Neixiang County	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Qianxi County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Qidong City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Qingzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Rudong County	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Rugao City	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Rural areas of Shanghai City	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Ruyang County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	N	
China, Shan County	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Shanghai City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Shangyu District, Shaoxing City	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	

§ Information comes from CI5 Volume XI.
+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 13).

Table 2.3. (Contd) Types of information recorded by the registries included in C15 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate	Initial treatment	Follow-up					
China, Shapingba District, Chongqing City	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	N
China, She Xian County	Y	Y	N	N	N	N	N	N	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Sheyang County	Y	Y	N	N	N	N	N	N	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Shijiazhuang City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+ Passive	Y	IARC/IACR	Y
China, Shunde District, Foshan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Song County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Suzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Tengzhou City	Y	Y	N	N	N	N	N	N	N	N	Active+ Passive	NA	IARC/IACR	Y
China, Wangdu County	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+ Passive	Y	IARC/IACR	Y
China, Wanzai County	Y	Y	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y
China, Wu'an City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+ Passive	Y	IARC/IACR	Y
China, Wuhan City	Y	Y	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y
China, Wuhu City	Y	Y	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y
China, Wuxi City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Wuzhou City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Xiangfu District, Kaifeng City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+ Passive	Y	IARC/IACR	N
China, Xianju County	Y	Y	N	N	N	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y
China, Xin'an County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y
§China, Xining City	Y	Y	NA	NA	NA	NA	NA	NA	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Xinji City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+ Passive	Y	IARC/IACR	Y
China, Xinluo District, Longyan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Xinzhou District, Shangrao City	Y	Y	N	N	Y	N	N	N	N	Y	Active+ Passive	Y	IARC/IACR	Y
China, Xiping County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	ENCR	Y
China, Xishan District, Kunming City	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Xuyi County	Y	Y	N	N	N	N	N	N	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Ya'an City	Y	Y	N	N	N	N	N	N	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Yakeshi City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Yancheng City	Y	Y	N	N	N	N	N	N	Y	Y	Active+ Passive	Y	IARC/IACR	Y
China, Yangquan City	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Yangzhong City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+ Passive	Y	IARC/IACR	Y

§ Information comes from C15 Volume XI.
+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 13).

Table 2.3. (Contd) Types of information recorded by the registries included in CI5 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
\$China, Yanji City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Passive	Y	IARC/IACR	Y	
China, Yanshi City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	IARC/IACR	N	
China, Yanting County	Y	Y	N	N	N	N	N	N	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yian District, Tongling City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yingdong District, Fuyang City	Y	Y	N	N	N	N	N	N	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yinzhou District, Ningbo City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Yiyuan County	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Yong'an City	Y	Y	N	N	N	N	N	N	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yongding District, Longyan City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Yongkang City	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yucheng County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yueyanglou District, Yueyang City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yunmeng County	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yunyang District, Shiyuan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Yuzhong District, Chongqing City	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Zanhua County	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Zhangjiagang City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Zhaoyuan City	Y	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
China, Zhengding County	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Zhongshan City	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Zhongxiang City	Y	Y	N	N	N	N	N	N	Y	Y	Active+Passive	Y	IARC/IACR	Y	
China, Zhuanghe City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
China, Zhuhai City	Y	Y	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
India, Ahmedabad, Urban	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Aurangabad	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	Other	Y	
India, Bangalore	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Barshi, Paranda, and Bhum	Y	Y	N	N	N	N	N	N	Y	Y	Active	Y	Other	Y	
India, Bhopal	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Chandigarh	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	

\$ Information comes from CI5 Volume XI
 +A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in CI5 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis						Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate							
India, Chennai	N	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Dibrugarh	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Dindigul, Ambliikkai	N	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
India, Kamrup Urban District	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Kollam	N	Y	Y	Y	N	N	N	Y	Y	Active+Passive	Y	Other	Y	
India, Manipur	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Meghalaya	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Mizoram	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Mumbai	Y	N	Y	Y	Y	Y	Y	Y	Y	Active	Y	Other	Y	
India, New Delhi	N	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Poona	Y	N	Y	Y	Y	Y	Y	Y	Y	Active	Y	Other	Y	
India, Sangrur District	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
India, SAS Nagar	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
India, Tamil Nadu	N	N	N	N	N	N	N	N	N		NA	IARC/IACR	Y	
India, Tripura	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Trivandrum	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, Wardha	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
India, West Arunachal	Y	Y	Y	Y	N	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
Iran (Islamic Republic of), Ardabil Province	Y	N	N	N	N	N	N	N	N		NA	IARC/IACR	N	
Iran (Islamic Republic of), Golestan Province	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
Israel	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	Other	Y	
Japan	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Japan, Aichi Prefecture	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Japan, Akita Prefecture	-	-	-	-	-	-	-	-	-	-	-	-	-	
Japan, Aomori Prefecture	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Japan, Gunma Prefecture	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Japan, Hiroshima Prefecture	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Japan, Miyagi Prefecture	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Japan, Osaka Prefecture	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Kuwait	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Philippines, Manila	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Qatar: Qatari	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	N	

§ Information comes from CI5 Volume XI.

+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in CI5 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
Republic of Korea	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
\$Republic of Korea, Busan	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
\$Republic of Korea, Daegu	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
\$Republic of Korea, Daejeon	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
\$Republic of Korea, Gwangju	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Republic of Korea, Incheon	Y	N	N	N	N	N	N	N	N	N	Passive	NA	IARC/IACR	Y	
Republic of Korea, Jeju	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Republic of Korea, Seoul	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Republic of Korea, Ulsan	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Singapore	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	SEER	Y	
Thailand, Bangkok	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Thailand, Chiang Mai	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Thailand, Khon Kaen	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Thailand, Lampang	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Thailand, Lopburi Province	Y	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
Thailand, Songkhla	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Turkey, Antalya	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Turkey, Bursa	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
Turkey, Edirne	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
Turkey, Erzurum	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
Turkey, Eskisehir	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
Turkey, Gaziantep	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
Turkey, Izmir	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Turkey, Malatya	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	SEER	Y	
Turkey, Samsun	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Turkey, Trabzon	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Europe															
Austria	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y	
Austria, Carinthia	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Austria, Tyrol	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y	
Austria, Vorarlberg	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active	Y	IARC/IACR	Y	
Belarus	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Belgium	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	N	ENCR	Y	

\$ Information comes from CI5 Volume XI.
+ A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in C15 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
Croatia	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y		
Cyprus	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y		
§Czech Republic	Y	N	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y		
Denmark	Y	N	Y	Y	Y	Y	Y	Y	N	Passive	N	IARC/IACR	Y		
Estonia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y		
Finland	Y	N	Y	Y	Y	Y	Y	Y	N	Passive	Y	ENCR	Y		
§France, Bas-Rhin	N	N	NA	NA	NA	NA	NA	NA	NA	Active	N	ENCR	Y		
France, Calvados	N	N	N	N	N	N	N	N	N	Active	N	ENCR	Y		
France, Doubs	N	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y		
France, Gironde	N	N	N	N	N	N	N	N	Y	Active+Passive	N	ENCR	Y		
France, Haut-Rhin	N	N	Y	Y	N	Y	Y	Y	N	Active+Passive	Y	ENCR	Y		
France, Hérault	N	N	N	N	N	N	N	N	N	Active	N	ENCR	Y		
§France, Isère	N	N	NA	NA	NA	NA	NA	NA	N	Active	N	ENCR	Y		
France, Lille-Métropole	N	N	N	N	N	N	N	N	N	Active+Passive	N	ENCR	Y		
France, Limousin	N	N	N	N	N	N	N	N	N	Active	N	ENCR	Y		
France, Loire-Atlantique	N	N	N	N	N	N	N	N	N	Active	N	ENCR	Y		
France, Manche	N	N	Y	Y	N	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y		
France, Poitou-Charentes	N	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	N	IARC/IACR	Y		
France, Somme	N	N	Y	Y	N	Y	Y	Y	N	Active+Passive	N	ENCR	Y		
France, Tarn	N	N	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y		
France, Territoire de Belfort	N	N	Y	Y	N	Y	Y	Y	N	Active	NA	ENCR	Y		
France, Vendée	N	N	N	N	N	N	N	N	N	Active	N	ENCR	Y		
Germany, Baden-Württemberg	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y		
Germany, Bavaria	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y		
Germany, Bremen	N	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y		
Germany, Hamburg	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y		
Germany, Lower Saxony	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y		
Germany, North Rhine-Westphalia	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y		
Germany, Rhineland-Palatinate	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y		
Germany, Saarland	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y		
Germany, Schleswig-Holstein	N	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y		
Iceland	Y	N	Y	Y	N	Y	Y	Y	N	Passive	N	ENCR	Y		
Ireland	N	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y		

§ Information comes from C15 Volume XI.
+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in C15 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
Italy, Aosta Valley	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	IARC/IACR	Y	
Italy, Avellino	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Italy, Basilicata	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Italy, Benevento	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	ENCR	Y	
Italy, Bergamo	Y	N	N	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
Italy, Brescia	Y	N	N	N	N	N	N	N	N	Y	Passive	Y	ENCR	Y	
Italy, Brianza (Lecco and Monza e Brianza)	Y	N	Y	N	N	Y	Y	Y	N	Y	Active	Y	IARC/IACR	Y	
Italy, Calabria	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Italy, Caserta	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Italy, Catania, Messina, and Enna	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Italy, Emilia-Romagna	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active	Y	ENCR	Y	
Italy, Friuli-Venezia Giulia	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Passive	Y	IARC/IACR	Y	
Italy, Genova	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Italy, Lombardy, South, Pavia	Y	N	Y	N	N	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Italy, Mantova and Cremona	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	IARC/IACR	Y	
Italy, Marche	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Italy, Milan	Y	N	Y	N	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Italy, Molise	Y	N	N	N	N	N	N	N	N	Y	Passive	Y	ENCR	Y	
Italy, Naples Centre	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Italy, Naples North	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	ENCR	Y	
Italy, Naples South	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Italy, Nuoro	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Italy, Palermo	Y	N	Y	N	N	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Italy, Puglia	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	ENCR	Y	
Italy, Regusa and Caltanissetta	Y	N	Y	N	N	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Italy, Salerno	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	Other	Y	
Italy, Sassari	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Italy, Sondrio	Y	N	Y	N	N	Y	Y	Y	N	Y	Active	Y	ENCR	Y	
Italy, South Tyrol	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Italy, Syracuse	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Italy, Trento	Y	N	Y	Y	N	Y	Y	Y	N	Y	Active+Passive	Y	ENCR	Y	
Italy, Turin	Y	N	N	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
Italy, Tuscany	Y	N	Y	Y	N	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	

\$ Information comes from C15 Volume XI.
+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in CI5 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Initial treatment	Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate								
Italy, Umbria	Y	N	Y	Y	N	Y	N	N	Y	Y	Active+Passive	Y	ENCR	Y	
Italy, Varese	Y	N	Y	Y	N	Y	Y	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
Italy, Veneto	Y	N	N	N	N	N	N	N	N	Y	Active+Passive	Y	ENCR	Y	
Latvia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Liechtenstein	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	N	IARC/IACR	Y	
Lithuania	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Passive	Y	IARC/IACR	Y	
Malta	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Norway	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Poland, Kielce	Y	N	N	N	N	N	N	N	Y	Y	Active	Y	IARC/IACR	Y	
Portugal, Azores	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Russian Federation, Arkhangelsk	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	Other	Y	
Russian Federation, Kaliningrad	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
Russian Federation, Karelia	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
Russian Federation, Komi Republic	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
Russian Federation, Murmansk	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
Russian Federation, Orenburg	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Russian Federation, Pskov	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
Russian Federation, Samara	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Russian Federation, Vologda Region	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	Other	Y	
Slovenia	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	N	ENCR	Y	
Spain, Asturias	Y	N	N	N	N	N	N	N	N	Y	Active+Passive	Y	ENCR	Y	
Spain, Basque Country	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Spain, Canary Islands	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active+Passive	Y	ENCR	Y	
Spain, Castellón	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Spain, Girona	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Spain, Granada	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active	Y	ENCR	Y	
Spain, La Rioja	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active	Y	ENCR	Y	
Spain, Murcia	Y	N	N	N	N	N	N	N	N	Y	Active	Y	ENCR	Y	
Spain, Navarra	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Spain, Salamanca	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Active	Y	ENCR	Y	
Spain, Tarragona	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Passive	Y	ENCR	Y	

§ Information comes from CI5 Volume XI
 +A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Table 2.3. (Contd) Types of information recorded by the registries included in C15 Volume XII

Registry	ID no.	Ethnic group	Stage of disease at diagnosis							Systematic follow-up	Follow-up method	Death certificates used to update vital status	Definition of incidence date	Identification of subsequent primaries possible
			Breast	Cervix	Lung	Colorectum	Prostate	Initial treatment	Follow-up					
Sweden	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Switzerland, Aargau	N	N	N	N	N	N	N	N	Y	Active+Passive	N	ENCR	Y	
Switzerland, Basel	Y	N	Y	Y	Y	Y	Y	Y	Y	Active	Y	IARC/IACR	Y	
Switzerland, Berne Solothurn	Y	N	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Switzerland, East	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Switzerland, Fribourg	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Switzerland, Geneva	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Switzerland, Graubünden and Glarus	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Switzerland, Lucerne	-	-	-	-	-	-	-	-	-	-	-	-	-	
Switzerland, Neuchâtel and Jura	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Switzerland, Ticino	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	ENCR	Y	
Switzerland, Valais	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
Switzerland, Vaud	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Switzerland, Zurich and Zug	Y	N	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
The Netherlands	N	N	Y	Y	Y	Y	Y	Y	Y	Active	N	ENCR	Y	
UK, England	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
UK, Northern Ireland	Y	N	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
UK, Scotland	Y	Y	Y	Y	Y	Y	Y	N	Y	Passive	Y	IARC/IACR	Y	
UK, Wales	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active	Y	ENCR	Y	
Ukraine	N	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	IARC/IACR	Y	
Oceania														
Australia, NSW/ACT	Y	N	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Australia, Northern Territory	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
Australia, Queensland	Y	Y	N	N	N	N	N	N	Y	Active+Passive	Y	IARC/IACR	Y	
Australia, South Australia	Y	N	N	N	N	N	N	N	Y	Active+Passive	Y	SEER	Y	
Australia, Tasmania	Y	Y	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
Australia, Victoria	Y	Y	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
Australia, Western Australia	Y	Y	N	N	N	N	N	N	Y	Passive	Y	IARC/IACR	Y	
France, New Caledonia	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	ENCR	Y	
New Zealand	Y	Y	Y	Y	Y	Y	Y	Y	Y	Passive	Y	IARC/IACR	Y	
USA, Hawaii	Y	Y	Y	Y	Y	Y	Y	Y	Y	Active+Passive	Y	SEER	Y	

§ Information comes from C15 Volume XI.
+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 11).

Chapter 3: Classification and coding

Ariana Znaor, Brian Rous, and Jacques Ferlay

The *Cancer Incidence in Five Continents* (CI5) series has followed the evolution of the *International Classification of Diseases* (ICD) through four revisions, from the seventh revision (ICD-7) to the 10th (ICD-10), and the creation of a coding scheme for oncology: the *International Classification of Diseases for Oncology* (ICD-O) (WHO, 1976), now in its third edition (ICD-O-3) (Fritz et al., 2000). CI5 Volumes I (Doll et al., 1966) and II (Doll et al., 1970) presented data on cancer incidence coded to ICD-7 (WHO, 1957). Volume III (Waterhouse et al., 1976) published data using both ICD-7 and ICD-8 (WHO, 1967). ICD-8, which came into effect in 1968, was also used in Volume IV (Waterhouse et al., 1982). ICD-9 (WHO, 1977) was used for Volumes V (Muir et al., 1987), VI (Parkin et al., 1992), and VII (Parkin et al., 1997). ICD-10 (WHO, 1992) was used for Volumes VIII (Parkin et al., 2002), IX (Curado et al., 2007), X (Forman et al., 2014), and XI (Bray et al., 2017).

The updates to ICD-10 (2010 version; WHO, 2010) and the 2011 revision of ICD-O-3 (WHO, 2013) were considered in this volume, which presents data for the 5-year period of 2013–2017. The data are published at the level of the three-character ICD-10 codes in the individual registry tables. The groupings of ICD codes adopted in the previous four volumes of CI5 have been used again in this volume to maintain comparability over time. Table 3.1 presents the individual ICD-10 site codes, the full ICD-10 titles, the Volume XII groupings, and the short titles used in the incidence tables.

UPDATES OF ICD-10 AND ICD-O-3

The update of ICD-10 introduced in 2010 resulted in changes for the neoplasm chapter that affected the “Malignant neoplasms, stated or presumed to be primary, of lymphoid, haematopoietic and related tissue (C81–C96)” group. Mainly, a new three-digit category C86 “Other specified types of T/NK-cell lymphoma” and several new four-digit codes were added to the existing ones, in particular the new code C88.4 “Extranodal marginal zone B-cell lymphoma of mucosa-associated lymphoid tissue [MALT-lymphoma], Lymphoma of skin-associated lymphoid tissue (SALT-lymphoma), and Lymphoma of bronchial-associated lymphoid tissue (BALT-lymphoma)”. These diagnoses were previously included within the ICD-10 (1990) category C82.7 in CI5 Volume X. The 2011 revision of ICD-O-3 affected the morphology numerical list only, introducing new terms that have appeared in the recent literature, particularly in the “Lymphoma and leukaemia” group. Therefore, a new conversion table from the first (2011) revision of ICD-O-3 to ICD-10 (2010 version) for the ICD-O-3

morphology codes 9590/3 to 9992/3 had to be developed (see Table 3.2). In 2019, the second revision of the ICD-O-3 morphology codes was published online on the IACR website (<http://www.iacr.com.fr/>). The fourth edition (ICD-O-4) is currently in preparation and is planned for publication in 2025. ICD-11 (WHO, 2019) was endorsed in 2019 and came into effect in 2022. Therefore, these classification updates are not applicable to the data period presented in this volume.

CLASSIFICATIONS USED IN THE CANCER REGISTRY

Data submitted for the first four volumes of CI5 were sent in tabular format – organized by sex, site, and 5-year age group – on tape, diskette, or (most commonly) forms specifically designed for the purpose. The only verification possible was to tally the columns and rows. For Volume V, registries were given the option of sending data in the form of a case listing coded to ICD-9 topography only, or to ICD-9 or ICD-O topography plus ICD-O morphology. Only a very small minority of registries sent data coded to ICD-O. Contributors to Volume VI were encouraged to send data as a listing of individual cases, but 24% still sent tabulated data. Starting from Volume VII, data had to be sent as a listing of individual cases. Since the publication in 1976 of the first edition of ICD-O – which clearly defined axes of anatomical location, histology, and behaviour – international conformity to standard classification systems and coding rules has increased steadily. For data published in Volume IV (1973–1977), 90% of registries recorded histological diagnosis. For coding, just more than one third of the registries used the American Cancer Society’s *Manual of Tumor Nomenclature and Coding* (MOTNAC) (ACS, 1951, 1968), one third had started to use ICD-O, and 12% used the *Systematized Nomenclature of Pathology* (SNOP) (CAP, 1965). About 75% of contributors to Volume V used ICD-O to code histology, and that proportion rose to more than 90% for Volumes VI and VII. A total of 182 of the 186 contributors to Volume VIII, 224 of the 225 contributors to Volume IX, 288 of the 290 contributors to Volume X, and all of the contributors to Volume XI and the present volume coded their histological data to ICD-O. Although most of the data submitted for this volume had been coded or converted to ICD-O-3 (see Chapter 6), registries were also asked what classification systems were used for coding data in the registry during the period. Of the 460 registries that contributed, almost all coded to ICD-O-3 topography and morphology.

COMPARABILITY

All data supplied for this volume either were already coded to ICD-O-3 when submitted or were converted by IARC to ICD-O-3 for checking and were then converted to ICD-10 for presentation (see Chapter 6). This process ensures that the same validity checks and multiple primary rules are applied to all data, and that the final ICD-10 codes used in this publication follow a standard ICD-O-3 to ICD-10 (2010 version) conversion. When a dataset included an ICD-10 code, this was ignored in the tabulations. The ICD-O-3 to ICD-10 conversion program was written at IARC using the rules of the ICD-O-2 to ICD-10 conversion program developed by Percy (1998). The conversions strictly follow the ICD-10 coding rules, as expressed in the instruction manual of ICD-10 Volume 2 (Percy et al., 1990) or in the alphabetical index of ICD-10 Volume 3.

Theoretically, the use of a standard, well-designed coding system such as ICD should make the analysis and tabulation of comparable results a simple matter. But in practice, it has been a continual exercise in detection for the editors of CI5 to establish exactly how registries code various cancers. For the present volume, registries were asked whether any malignant diagnoses were excluded from their data, and how they coded intraductal carcinoma of breast, NOS; ductal and lobular carcinoma in situ of breast; ovarian cystadenoma of borderline malignancy; borderline tumour of ovary; benign tumours of brain and nervous system; and in situ and unspecified carcinoma of bladder (see Table 3.3).

Non-melanoma skin cancer

The incidence of non-melanoma skin cancer (NMSC) is difficult to assess. These cancers are very common and are rarely fatal, and the completeness of their registration varies widely depending on access to outpatient and general practitioners' records. Most NMSCs are basal cell carcinomas (BCCs) or squamous cell carcinomas (SCCs); other skin cancers are rare. Although some registries record the first occurrence of all NMSC, others register SCC only, and many do not collect data on either SCC or BCC.

Bladder cancer

The issue of coding non-invasive tumours (taking into account the recorded level of invasion and grade) – and which to include in the tables as “cancer of the bladder” – has long been a subject of debate. In CI5 Volume VI, it was decided, for the sake of geographical comparability, to exclude tumours of benign, in situ, and unspecified behaviour. In principle, the availability of data as individual case listings with histological type and behaviour should make it possible to publish only data on malignant cancer, by excluding diagnoses with any behaviour code other than /3. But when registries were asked about the behaviour codes they used for non-invasive and unspecified diagnoses of malignant bladder cancer for Volume VII, many of them reported that they assigned

the behaviour code /3 to both in situ and unspecified diagnoses, making it impossible to distinguish such cases. As a result, the editors decided to accept that non-invasive diagnoses of bladder cancer are generally considered malignant by pathologists; therefore, since Volume VII, the bladder cancer rubric (ICD-10 C67) has included the in situ (ICD-10 D09.0) and unspecified (ICD-10 D41.4) categories. In this volume, whenever possible, the inclusion of neoplasms of uncertain or unknown behaviour together with invasive cancers is indicated by a dagger symbol (†) beside C67 in the tables, and a note under the heading “Notes on the data” in the accompanying text. A few registries preferred not to include such cases in their dataset, even when available in the registry, for the sake of continuity over time.

Breast cancer

Intraductal carcinoma, ductal carcinoma in situ (DCIS), and lobular carcinoma in situ of breast are classified in ICD-O-3 as in situ cancers (behaviour code /2).

Ovarian cancer

The registries contributing to this volume were asked how they coded ovarian cystadenoma of borderline malignancy and borderline tumour of ovary. Borderline ovarian diagnoses are classified as non-malignant tumours in ICD-O-3 (behaviour code /1) and are excluded from the tabulations, but a few registries still code them as malignant neoplasms.

Brain and central nervous system

Many registries choose to include benign and unspecified tumours of the brain and central nervous system in their data, because of the potentially serious clinical consequences of these tumours. Before Volume VII, such tumours may therefore have been included in the tables along with cancers of the brain and nervous system. However, the proportion of such cases varies widely between registries, so since Volume VII they are no longer included.

Myeloproliferative disorders and myelodysplastic syndromes

These include records with the ICD-O-3 morphological codes 9950/3, 996_/3, 9971/3, 9975/3, 998_/3, and 999_/3. Only registries that originally coded their data to ICD-O-3 can report such diagnoses, because they were not considered malignant tumours in ICD-O-2 (behaviour code /1). These codes are converted to the ICD-10 codes D45, D46_, and D47_ by the IARC ICD-O-3 to ICD-10 conversion program (except M9966/3, M9967/3, and M9984/3, which are converted to ICD-10 C92.7, C96.7, and C92.0, respectively; see Table 3.2) and are presented in two separate categories in the tables – “Myeloproliferative disorders (MPD)” and “Myelodysplastic syndromes (MDS)” – and also included in the “All sites (C00–96)” category (see Table 3.1).

Table 3.1. Classifications used in the incidence tables in C15 Volume XII

ICD-10 (2010 version) site code	Full ICD-10 title	Grouping used in tables	Short title used in tables
C00	Malignant neoplasm of lip	–	Lip
C01	Malignant neoplasm of base of tongue	C01–C02 are grouped	Tongue
C02	Malignant neoplasm of other and unspecified parts of tongue		
C03	Malignant neoplasm of gum	C03–C06 are grouped	Mouth
C04	Malignant neoplasm of floor of mouth		
C05	Malignant neoplasm of palate		
C06	Malignant neoplasm of other and unspecified parts of mouth		
C07	Malignant neoplasm of parotid gland	C07–C08 are grouped	Salivary glands
C08	Malignant neoplasm of other and unspecified major salivary glands		
C09	Malignant neoplasm of tonsil	–	Tonsil
C10	Malignant neoplasm of oropharynx	–	Other oropharynx
C11	Malignant neoplasm of nasopharynx	–	Nasopharynx
C12	Malignant neoplasm of pyriform sinus	C12–C13 are grouped	Hypopharynx
C13	Malignant neoplasm of hypopharynx		
C14	Malignant neoplasm of other and ill-defined sites in the lip, oral cavity and pharynx	–	Pharynx unspecified
C15	Malignant neoplasm of oesophagus	–	Oesophagus
C16	Malignant neoplasm of stomach	–	Stomach
C17	Malignant neoplasm of small intestine	–	Small intestine
C18	Malignant neoplasm of colon	–	Colon
C19	Malignant neoplasm of rectosigmoid junction	C19–C20 are grouped	Rectum
C20	Malignant neoplasm of rectum		
C21	Malignant neoplasm of anus and anal canal	–	Anus
C22	Malignant neoplasm of liver and intrahepatic bile ducts	–	Liver
C23	Malignant neoplasm of gallbladder	C23–C24 are grouped	Gallbladder etc.
C24	Malignant neoplasm of other and unspecified parts of biliary tract		
C25	Malignant neoplasm of pancreas	–	Pancreas
C26	Malignant neoplasm of other and ill-defined digestive organs	C26 is included in other and unspecified	
C30	Malignant neoplasm of nasal cavity and middle ear	C30–C31 are grouped	Nose, sinuses etc.
C31	Malignant neoplasm of accessory sinuses		
C32	Malignant neoplasm of larynx	–	Larynx
C33	Malignant neoplasm of trachea	C33–C34 are grouped	Trachea, bronchus, and lung
C34	Malignant neoplasm of bronchus and lung		
C37	Malignant neoplasm of thymus	C37–C38 are grouped	Other thoracic organs
C38	Malignant neoplasm of heart, mediastinum and pleura		
C39	Malignant neoplasm of other and ill-defined sites in the respiratory system and intrathoracic organs	C39 is included in other and unspecified	
C40	Malignant neoplasm of bone and articular cartilage of limbs	C40–C41 are grouped	Bone
C41	Malignant neoplasm of bone and articular cartilage of other and unspecified sites		
C43	Malignant melanoma of skin	–	Melanoma of skin
C44	Other malignant neoplasms of skin	–	Other skin
C45	Mesothelioma	–	Mesothelioma
C46	Kaposi sarcoma	–	Kaposi sarcoma
C47	Malignant neoplasm of peripheral nerves and autonomic nervous system	C47 is grouped with C49	Connective and soft tissue
C48	Malignant neoplasm of retroperitoneum and peritoneum	C48 is included in other and unspecified	
C49	Malignant neoplasm of other connective and soft tissue	C49 is grouped with C47	
C50	Malignant neoplasm of breast	–	Breast
C51	Malignant neoplasm of vulva	–	Vulva
C52	Malignant neoplasm of vagina	–	Vagina

Table 3.1. (Contd) Classifications used in the incidence tables in CI5 Volume XII

ICD-10 (2010 version) site code	Full ICD-10 title	Grouping used in tables	Short title used in tables
C53	Malignant neoplasm of cervix uteri	–	Cervix uteri
C54	Malignant neoplasm of corpus uteri	–	Corpus uteri
C55	Malignant neoplasm of uterus, part unspecified	–	Uterus unspecified
C56	Malignant neoplasm of ovary	–	Ovary
C57	Malignant neoplasm of other and unspecified female genital organs	–	Other female genital organs
C58	Malignant neoplasm of placenta	–	Placenta
C60	Malignant neoplasm of penis	–	Penis
C61	Malignant neoplasm of prostate	–	Prostate
C62	Malignant neoplasm of testis	–	Testis
C63	Malignant neoplasm of other and unspecified male genital organs	–	Other male genital organs
C64	Malignant neoplasm of kidney, except renal pelvis	–	Kidney
C65	Malignant neoplasm of renal pelvis	–	Renal pelvis
C66	Malignant neoplasm of ureter	–	Ureter
C67	Malignant neoplasm of bladder	–	Bladder
C68	Malignant neoplasm of other and unspecified urinary organs	–	Other urinary organs
C69	Malignant neoplasm of eye and adnexa	–	Eye
C70	Malignant neoplasm of meninges	C70–C72 are grouped	Brain and nervous system
C71	Malignant neoplasm of brain		
C72	Malignant neoplasm of spinal cord, cranial nerves and other parts of central nervous system		
C73	Malignant neoplasm of thyroid gland	–	Thyroid
C74	Malignant neoplasm of adrenal gland	–	Adrenal gland
C75	Malignant neoplasm of other endocrine glands and related structures	–	Other endocrine
C76	Malignant neoplasm of other and ill-defined sites	C76 is included in other and unspecified	
C80	Malignant neoplasm without specification of site	C80 is included in other and unspecified	
C81	Hodgkin lymphoma	–	Hodgkin lymphoma
C82	Follicular lymphoma	C82–C86 and C96 are grouped	Non-Hodgkin lymphoma
C83	Non-follicular lymphoma		
C84	Mature T/NK-cell lymphomas		
C85	Other and unspecified types of non-Hodgkin lymphoma		
C86	Other specified types of T/NK-cell lymphoma		
C88	Malignant immunoproliferative diseases	–	Immunoproliferative diseases
C90	Multiple myeloma and malignant plasma cell neoplasms	–	Multiple myeloma
C91	Lymphoid leukaemia	–	Lymphoid leukaemia
C92	Myeloid leukaemia	C92–C94 are grouped (following ICD-O-3)	Myeloid leukaemia
C93	Monocytic leukaemia		
C94	Other leukaemias of specified cell type		
C95	Leukaemia of unspecified cell type	–	Leukaemia unspecified
C96	Other and unspecified malignant neoplasms of lymphoid, haematopoietic and related tissue	C96 is grouped with C82–C86	
O&U	Other and unspecified	Includes C26, C39, C48, C76, and C80	Other and unspecified
MPD	Myeloproliferative disorders	Includes ICD-O-3 M9950/3, M9960–9965/3, M9971/3, and M9975/3	Myeloproliferative disorders
MDS	Myelodysplastic syndromes	Includes ICD-O-3 M9980–9983/3, M9985–9989/3, M9991/3, and M9992/3	Myelodysplastic syndromes
C00–96*			All sites
C00–96* exc. C44			All sites except C44

*Includes O&U, MPD, and MDS site codes

Table 3.2. Conversion of lymphoid and haematopoietic diseases (ICD-O-3 M9590–M9992)

ICD-O-3 (first revision) code	Full ICD-O-3 title	ICD-10 (2010 version) site code
9590/3	Malignant lymphoma, NOS	C85.9
9591/3	Malignant lymphoma, non-Hodgkin, NOS	C85.9
9596/3	Composite Hodgkin and non-Hodgkin lymphoma	C85.1
9597/3	Primary cutaneous follicle centre lymphoma	C82.6
9650/3	Hodgkin lymphoma, NOS	C81.9
9651/3	Hodgkin lymphoma, lymphocyte-rich	C81.4
9652/3	Hodgkin lymphoma, mixed cellularity, NOS	C81.2
9653/3	Hodgkin lymphoma, lymphocyte depletion, NOS	C81.3
9654/3	Hodgkin lymphoma, lymphocyte depletion, diffuse fibrosis	C81.3
9655/3	Hodgkin lymphoma, lymphocyte depletion, reticular	C81.3
9659/3	Hodgkin lymphoma, nodular lymphocyte predominance	C81.0
9661/3	Hodgkin granuloma	C81.9
9662/3	Hodgkin sarcoma	C81.3
9663/3	Hodgkin lymphoma, nodular sclerosis, NOS	C81.1
9664/3	Hodgkin lymphoma, nodular sclerosis, cellular phase	C81.1
9665/3	Hodgkin lymphoma, nodular sclerosis, grade 1	C81.1
9667/3	Hodgkin lymphoma, nodular sclerosis, grade 2	C81.1
9670/3	Malignant lymphoma, small B lymphocytic, NOS	C83.0
9671/3	Malignant lymphoma, lymphoplasmacytic	C83.0
9673/3	Mantle cell lymphoma	C83.1
9675/3	Malignant lymphoma, mixed small and large cell, diffuse	C85.9
9678/3	Primary effusion lymphoma	C83.8
9679/3	Mediastinal large B-cell lymphoma (C38.3)	C85.2
9680/3	Malignant lymphoma, large B-cell, diffuse, NOS	C83.3
9684/3	Malignant lymphoma, large B-cell, diffuse, immunoblastic, NOS	C83.3
9687/3	Burkitt lymphoma, NOS	C83.7
9688/3	T-cell/histiocyte-rich large B-cell lymphoma	C83.3
9689/3	Splenic marginal zone B-cell lymphoma (C42.2)	C83.0
9690/3	Follicular lymphoma, NOS	C82.9
9691/3	Follicular lymphoma, grade 2	C82.1
9695/3	Follicular lymphoma, grade 1	C82.0
9698/3	Follicular lymphoma, grade 3	C82.2
9699/3	Marginal zone B-cell lymphoma, NOS	C83.0 (C42.0, C42.1, C42.4, C77._) C88.4 (other topography)
9700/3	Mycosis fungoides (C44._)	C84.0
9701/3	Sezary syndrome	C84.1
9702/3	Mature T-cell lymphoma, NOS	C84.4
9705/3	Angioimmunoblastic T-cell lymphoma	C86.5
9708/3	Subcutaneous panniculitis-like T-cell lymphoma	C86.3
9709/3	Cutaneous T-cell lymphoma, NOS (C44._)	C84.8
9712/3	Intravascular large B-cell lymphoma (C49.9)	C83.8
9714/3	Anaplastic large cell lymphoma, T-cell and Null cell type	C84.6
9716/3	Hepatosplenic T-cell lymphoma	C86.1
9717/3	Intestinal T-cell lymphoma	C86.2
9718/3	Primary cutaneous CD30+ T-cell lymphoproliferative disorder (C44._)	C86.6
9719/3	NK/T-cell lymphoma, nasal and nasal-type	C86.0
9724/3	Systemic EBV positive T-cell lymphoproliferative disease of childhood	C84.5
9725/3	Hydroa vacciniforme-like lymphoma	C84.5
9726/3	Primary cutaneous gamma-delta T-cell lymphoma	C84.5
9727/3	Precursor cell lymphoblastic lymphoma, NOS	C83.5*
9728/3	Precursor B-cell lymphoblastic lymphoma	C83.5
9729/3	Precursor T-cell lymphoblastic lymphoma	C83.5
9731/3	Plasmacytoma, NOS	C90.3
9732/3	Multiple myeloma (C42.1)	C90.0
9733/3	Plasma cell leukemia (C42.1)	C90.1
9734/3	Plasmacytoma, extramedullary	C90.2
9735/3	Plasmablastic lymphoma	C83.3

Table 3.2. (Contd) Conversion of lymphoid and haematopoietic diseases (ICD-O-3 M9590–M9992)

ICD-O-3 (first revision) code	Full ICD-O-3 title	ICD-10 (2010 version) site code
9737/3	ALK positive large B-cell lymphoma	C83.3
9738/3	Large B-cell lymphoma arising in HHV8-associated multicentric Castleman disease	C83.3
9740/3	Mast cell sarcoma	C96.2
9741/3	Malignant mastocytosis	C96.2
9742/3	Mast cell leukemia (C42.1)	C94.3
9750/3	Malignant histiocytosis	C96.8
9751/3	Langerhans cell histiocytosis, NOS	C96.6
9755/3	Histiocytic sarcoma	C96.8
9756/3	Langerhans cell sarcoma	C96.4
9757/3	Interdigitating dendritic cell sarcoma	C96.4
9758/3	Follicular dendritic cell sarcoma	C96.4
9759/3	Fibroblastic reticular cell tumor	C96.4
9760/3	Immunoproliferative disease, NOS	C88.9
9761/3	Waldenstrom macroglobulinemia (C42.0)	C88.0
9762/3	Heavy chain disease, NOS	C88.2
9764/3	Immunoproliferative small intestinal disease (C17.)	C88.3
9766/3#	Angiocentric immunoproliferative lesion	C83.8
9767/3#	Angioimmunoblastic lymphadenopathy (AIC)	C86.5
9800/3	Leukemia, NOS	C95.9
9801/3	Acute leukemia, NOS	C95.0
9805/3	Acute biphenotypic leukemia	C95.0
9806/3	Mixed phenotype acute leukemia with t(9;22)(q34;q11.2); BCR-ABL1	C95.0
9807/3	Mixed phenotype acute leukemia with t(v;11q23); MLL rearranged	C95.0
9808/3	Mixed phenotype acute leukemia, B/myeloid, NOS	C95.0
9809/3	Mixed phenotype acute leukemia, T/myeloid, NOS	C95.0
9811/3	B lymphoblastic leukemia/lymphoma, NOS	C91.0
9812/3	B lymphoblastic leukemia/lymphoma with t(9;22)(q34;q11.2); BCR-ABL1	C91.0
9813/3	B lymphoblastic leukemia/lymphoma with t(v;11q23); MLL rearranged	C91.0
9814/3	B lymphoblastic leukemia/lymphoma with t(12;21)(p13;q22); TEL-AML1 (ETV6-RUNX1)	C91.0
9815/3	B lymphoblastic leukemia/lymphoma with hyperdiploidy	C91.0
9816/3	B lymphoblastic leukemia/lymphoma with hypodiploidy (Hypodiploid ALL)	C91.0
9817/3	B lymphoblastic leukemia/lymphoma with t(5;14)(q31;q32); IL3-IGH	C91.0
9818/3	B lymphoblastic leukemia/lymphoma with t(1;19)(q23;p13.3); E2A-PBX1 (TCF3-PBX1)	C91.0
9820/3	Lymphoid leukemia, NOS	C91.9
9823/3	B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma	C91.1
9826/3	Burkitt cell leukemia	C91.8
9827/3	Adult T-cell leukemia/lymphoma (HTLV-1 positive)	C91.5
9831/3	T-cell large granular lymphocytic leukemia	C91.7
9832/3	Prolymphocytic leukemia, NOS	C91.3
9833/3	Prolymphocytic leukemia, B-cell type	C91.3
9834/3	Prolymphocytic leukemia, T-cell type	C91.6
9835/3	Precursor cell lymphoblastic leukemia, NOS	C91.0
9836/3	Precursor B-cell lymphoblastic leukemia	C91.0
9837/3	T lymphoblastic leukemia/lymphoma	C91.0
9840/3	Acute myeloid leukemia, M6 type	C94.0
9860/3	Myeloid leukemia, NOS	C92.9
9861/3	Acute myeloid leukemia, NOS	C92.0
9863/3	Chronic myeloid leukemia, NOS	C92.1
9865/3	Acute myeloid leukemia with t(6;9)(p23;q34); DEK-NUP214	C92.0
9866/3	Acute promyelocytic leukemia, t(15;17)(q22;q11-12)	C92.4
9867/3	Acute myelomonocytic leukemia	C92.5
9869/3	Acute myeloid leukemia with inv(3)(q21;q26.2) or t(3;3)(q21;q26.2); RPN1-EVI1	C92.0
9870/3	Acute basophilic leukemia	C94.7
9871/3	Acute myeloid leukemia with abnormal marrow eosinophils	C92.5

Table 3.2. (Contd) Conversion of lymphoid and haematopoietic diseases (ICD-O-3 M9590–M9992)

ICD-O-3 (first revision) code	Full ICD-O-3 title	ICD-10 (2010 version) site code
9872/3	Acute myeloid leukemia, minimal differentiation	C92.0
9873/3	Acute myeloid leukemia without maturation	C92.0
9874/3	Acute myeloid leukemia with maturation	C92.0
9875/3	Chronic myelogenous leukemia, BCR/ABL positive	C92.1
9876/3	Atypical chronic myeloid leukemia, BCR/ABL negative	C92.2
9891/3	Acute monocytic leukemia	C93.0
9895/3	Acute myeloid leukemia with myelodysplasia-related changes	C92.8
9896/3	Acute myeloid leukemia, t(8;21)(q22;q22)	C92.0
9897/3	Acute myeloid leukemia, 11q23 abnormalities	C92.6
9898/3	Myeloid leukemia associated with Down Syndrome	C92.7
9910/3	Acute megakaryoblastic leukemia	C94.2
9911/3	Acute myeloid leukemia (megakaryoblastic) with t(1;22)(p13;q13); RBM15-MKL1	C94.2
9920/3	Therapy-related myeloid neoplasm	C94.6
9930/3	Myeloid sarcoma	C92.3
9931/3	Acute panmyelosis with myelofibrosis (C42.1)	C94.4
9940/3	Hairy cell leukemia (C42.1)	C91.4
9945/3	Chronic myelomonocytic leukemia, NOS	C93.1
9946/3	Juvenile myelomonocytic leukemia	C93.3
9948/3	Aggressive NK-cell leukemia	C94.7
9950/3	Polycythemia vera	D45/MPD
9960/3	Myeloproliferative neoplasm, NOS	D47.1/MPD
9961/3	Primary myelofibrosis	D47.4/MPD
9962/3	Essential thrombocythemia	D47.3/MPD
9963/3	Chronic neutrophilic leukemia	D47.1/MPD
9964/3	Chronic eosinophilic leukemia, NOS	D47.5/MPD
9965/3	Myeloid and lymphoid neoplasms with PDGFRA rearrangement	D47.5/MPD
9966/3	Myeloid neoplasms with PDGFRB rearrangement	C92.7
9967/3	Myeloid and lymphoid neoplasms with FGFR1 abnormalities	C96.7
9971/3	Polymorphic post-transplant lymphoproliferative disorder	D47.7/MPD
9975/3	Myeloproliferative neoplasm, unclassifiable	D47.1/MPD
9980/3	Refractory anemia	D46.4/MDS
9982/3	Refractory anemia with sideroblasts	D46.1/MDS
9983/3	Refractory anemia with excess blasts	D46.2/MDS
9984/3	Refractory anemia with excess blasts in transformation	C92.0
9985/3	Refractory cytopenia with multilineage dysplasia	D46.5/MDS
9986/3	Myelodysplastic syndrome with 5q deletion (5q-) syndrome	D46.6/MDS
9987/3	Therapy-related myelodysplastic syndrome, NOS	D46.7/MDS
9989/3	Myelodysplastic syndrome, NOS	D46.9/MDS
9991/3	Refractory neutropenia	D46.7/MDS
9992/3	Refractory thrombocytopenia	D46.7/MDS

§If used for "Blastic plasmacytoid dendritic cell neoplasm", then convert to C86.4

#Normally coded with behaviour code /1, but a few cases were reported with behaviour code /3

Table 3.3. Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
Africa								
Algeria, Batna	–	–	–	–	–	–	–	–
Algeria, Tizi Ouzou	0	3	3	3	3	3	3	3
Benin, Cotonou	0	2	3	1	1	2	3	3
France, La Réunion	0	2	1	1	1	2	2	2
Kenya, Eldoret	0	2	3	1	1	2	2	2
Kenya, Nairobi	0	2	3	1	1	2	3	2
Mauritius	3	2	3	3	3	2	2	2
Morocco, Casablanca	0	2	3	1	1	2	3	2
Seychelles	2	2	2	2	2	2	2	2
South Africa, Eastern Cape	0	2	3	1	1	2	3	2
Uganda, Gulu	0	2	3	1	1	2	2	2
Uganda, Kyadondo County	3	–	3	3	–	–	3	–
Zimbabwe, Bulawayo: African	0	2	3	1	1	2	2	2
Zimbabwe, Harare: African	0	2	3	1	1	2	2	2
Central and South America and the Caribbean								
Argentina, Entre Ríos Province	3	2	3	1	1	2	2	2
Argentina, Mendoza	0	2	9	1	1	2	2	2
Brazil, Aracaju	0	2	3	1	1	2	2	2
Brazil, Barretos	9	2	3	1	1	2	2	2
Brazil, Belo Horizonte	–	–	–	–	–	–	–	–
Brazil, Campinas	–	–	–	–	–	–	–	–
Brazil, Curitiba	–	2	3	1	1	2	2	2
Brazil, Goiânia	3	2	3	3	2	2	2	2
Brazil, Jaú	0	2	3	1	1	2	2	2
Brazil, João Pessoa	–	–	–	–	–	–	–	–
Brazil, Recife	–	–	–	–	–	–	–	–
Chile, Region of Antofagasta	0	–	3	–	–	2	2	2
Chile, Valdivia	0	2	3	2	2	2	2	2
Colombia, Bucaramanga	0	2	3	1	1	2	2	2
Colombia, Cali	0	–	–	–	–	2	2	2
Colombia, Manizales	1	2	3	–	–	–	3	–
Colombia, Pasto	1	2	3	1	1	2	3	2
Costa Rica	0	2	3	1	1	2	2	2
Ecuador, Guayaquil	1	2	3	1	1	2	3	2
Ecuador, Manabí	0	2	3	1	1	2	2	2
Ecuador, Quito	0	2	3	–	–	2	2	2
France, Guadeloupe	0	2	3	1	1	2	2	2
France, Martinique	0	2	3	1	1	2	2	2
Peru, Lima	0	2	3	1	1	2	2	2
Trinidad and Tobago	0	2	3	1	1	2	2	2
USA, Puerto Rico	0	2	2	1	1	2	2	2
Uruguay	0	2	3	1	1	2	2	2
North America								
Canada, Alberta	0	2	3	1	1	2	2	2
Canada, British Columbia	0	2	3	1	1	2	3	2
Canada, Manitoba	0	2	3	1	1	2	2	2
Canada, New Brunswick	0	2	3	1	1	2	2	2
Canada, Newfoundland and Labrador	0	2	2	0	1	2	2	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
Canada, Ontario	0	2	3	0	0	2	2	2
Canada, Prince Edward Island	0	2	2	1	1	2	2	2
Canada, Quebec	0	2	3	1	1	2	2	2
Canada, Saskatchewan	0	2	3	1	1	2	2	2
Canada, Yukon	0	2	3	1	1	2	3	2
+USA	-	-	-	-	-	-	-	-
+USA, NPCR	0	3	3	1	1	2	2	2
+\$USA, SEER (18 registries)	0	2	3	1	1	2	3	2
+USA, SEER (9 registries)	-	-	-	-	-	-	-	-
§USA, Alabama	0	2	3	1	1	2	2	2
USA, Alaska	0	2	3	1	1	2	3	2
§USA, Arizona	0	2	3	1	1	2	2	2
§USA, Arkansas	0	2	3	1	1	2	2	2
§USA, California	0	2	3	1	1	2	2	2
§USA, California, Los Angeles County	1	2	3	1	1	2	2	2
§USA, California, San Francisco Bay Area	0	2	3	1	1	2	2	2
§USA, Colorado	0	2	3	3	1	2	2	2
USA, Connecticut	0	2	3	1	1	2	2	2
§USA, District of Columbia	0	2	3	1	1	2	2	2
§USA, Florida	0	2	3	1	1	2	2	2
§USA, Georgia	0	2	3	1	1	2	2	2
§USA, Georgia, Atlanta	0	2	3	1	1	2	2	2
USA, Idaho	0	2	3	1	1	2	2	2
§USA, Indiana	0,1	2	2	1	1	2	2	2
USA, Iowa	0	2	3	-	-	2	2	2
§USA, Kentucky	0	2	3	1	1	2	2	2
USA, Louisiana	0	2	3	1	1	2	2	2
§USA, Louisiana, New Orleans	0	2	3	1	1	2	2	2
§USA, Maine	0	2	3	1	1	2	2	2
§USA, Maryland	1	2	3	1	1	2	3	2
§USA, Massachusetts	0	2	3	1	1	0	3	0
§USA, Michigan	0	2	3	1	1	2	2	2
§USA, Michigan, Detroit	0	2	2	1	1	2	2	2
§USA, Minnesota	0	2	-	1	1	2	2	2
§USA, Mississippi	0	2	3	1	1	2	2	2
§USA, Missouri	0	2	3	1	1	2	2	2
§USA, Montana	0	2	3	1	1	2	2	2
§USA, Nebraska	0	2	2	1	1	2	2	2
§USA, Nevada	0	2	3	1	1	2	2	2
USA, New Jersey	0	2	3	1	1	2	2	2
§USA, New Mexico	0	2	3	1	1	2	2	2
§USA, New York State	0	2	3	1	1	2	2	2
§USA, North Carolina	0	2	3	1	1	2	2	2
§USA, North Dakota	0	2	3	1	1	2	2	2
§USA, Ohio	0	2	1	1	1	2	1	2
§USA, Oklahoma	0	2	3	1	1	2	2	2
§USA, Oregon	0,1	2	3	1	1	2	2	2
§USA, Rhode Island	0	2	3	1	1	2	3	2
§USA, South Carolina	0	2	3	1	1	2	2	2
§USA, South Dakota	0	2	3	0	1	2	3	2
§USA, Tennessee	0	2	3	1	1	2	3	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
§USA, Texas	0,1	2	3	1	1	2	2	2
§USA, Utah	0	2	3	1	1	2	2	2
§USA, Vermont	0	2	3	1	1	2	2	2
§USA, Washington State	0	2	2	1	1	2	2	2
§USA, Washington, Seattle	0	2	3	1	1	2	2	2
§USA, West Virginia	0	2	3	1	1	2	2	2
§USA, Wyoming	0	2	-	1	1	2	2	2
Asia								
Bahrain: Bahrainis	-	-	-	-	-	-	-	-
Brunei Darussalam	1	2	3	1	1	2	3	2
China, Anfu County	0	2	3	3	3	2	3	2
China, Anguo City	0	2	3	1	1	2	3	2
China, Anshan City	0	2	1	3	1	2	1	2
China, Aohan Banner, Chifeng City	0	2	3	1	1	2	2	2
China, Arongqi	0	2	3	1	1	2	2	2
China, Baoding City	0	2	3	1	1	2	3	2
China, Beijing City	0	2	3	1	1	2	2	2
China, Binhai County	0	2	3	1	1	2	2	2
China, Cangzhou City	0	2	3	1	1	2	3	2
China, Changfeng County	0	2	3	3	1	2	3	2
China, Changzhou City	0	2	3	1	1	2	2	2
China, Chengdu City	0	2	3	1	1	2	2	2
China, Ci Xian County	0	2	3	1	1	2	3	2
China, Cixi City	0	2	3	1	1	2	2	2
China, Dafeng District, Yancheng City	0	2	3	1	1	2	3	2
China, Dalian City	0	2	3	3	3	2	3	2
China, Dancheng County	0	2	3	3	1	2	2	2
China, Dangtu County	0	2	3	1	1	2	2	2
China, Danyang City	-	-	-	-	-	-	-	-
China, Dawukou District, Shizuishan City	0	2	3	1	1	2	2	2
§China, Dehui City	0	2	3	1	2	2	3	2
China, Donggang County	3	3	3	3	3	3	3	3
China, Dongguan City	0	2	3	1	1	2	2	2
China, Donghai County	0	2	3	1	1	2	3	2
China, Dongtai City	0	2	3	3	1	2	3	2
China, Duanzhou District, Zhaoqing City	0	2	3	1	1	2	2	2
China, Evenki Autonomous Banner	0	2	3	1	1	2	2	2
China, Faku County	0	2	3	3	1	2	3	2
China, Fangcheng County	0	2	3	3	3	2	3	2
China, Feicheng City	0	2	3	1	1	2	2	2
China, Feixi County	0	2	3	3	1	2	3	2
China, Fuqing City	0	2	3	3	3	2	3	2
China, Ganyu District, Lianyungang City	0	2	3	1	1	2	2	2
§China, Ganzhou District, Zhangye City	-	-	-	-	-	-	-	-
China, Gaocheng City	0	2	3	1	1	2	3	2
China, Gaomi City	0	2	3	1	1	2	2	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
China, Gong'an County	0	2	3	3	1	2	2	2
China, Guang'an District, Guang'an City	0	2	3	1	1	2	2	2
China, Guanghan City	0	2	2	1	1	2	1	2
China, Guangzhou City	0	2	3	1	1	2	2	2
§China, Guanyun County	0	2	3	1	1	2	3	2
China, Guilin City	0	2	1	1	1	2	1	2
China, Hai'an City	-	-	-	-	-	-	-	-
China, Hailar District, Hulun Buir City	0	2	3	1	1	2	2	2
China, Haimen District, Nantong City	0	2	3	3	1	2	2	2
China, Haining City	0	2	3	1	1	2	2	2
China, Hangzhou City	0	2	3	1	1	2	2	2
China, Hebi City	0	2	3	1	1	2	2	2
China, Hefei City	0	2	3	1	1	2	2	2
China, Hengdong County	0	2	3	1	1	2	2	2
China, Hengfeng County	0	2	3	3	3	2	3	2
§China, Hepu County	0	2	3	1	1	2	2	2
China, Honghu City	0	2	3	3	1	2	2	2
China, Hongshan District, Chifeng City	0	2	3	1	1	2	2	2
China, Hongta District, Yuxi City	-	-	-	-	-	-	-	-
China, Huaiyin District, Huai'an City	0	2	3	1	1	2	2	2
China, Jiange County	0	2	3	1	1	2	2	2
China, Jiangmen City	0	2	3	3	1	2	2	2
China, Jiangyin City	0	2	3	1	1	2	2	2
China, Jiashan County	0	2	3	1	1	2	2	2
China, Jiayu County	0	2	3	3	1	2	2	2
China, Jinan City	0	2	1	1	1	2	9	2
§China, Jingtai County	3	2	3	3	1	2	2	2
China, Jingxian County	0	2	3	1	1	2	3	2
China, Jintan District, Changzhou City	-	-	-	-	-	-	-	-
China, Jiulongpo District, Chongqing City	0	2	3	1	1	2	3	2
China, Jiyuan City	0	2	3	3	3	2	3	2
China, Kaihua County	0	2	3	1	1	2	2	2
China, Kunshan City	0	2	3	1	1	2	2	2
China, Langzhong City	0	2	3	3	1	2	3	2
China, Liangshan County	-	-	-	-	-	-	-	-
China, Lianshui County	0	2	3	1	1	2	3	2
China, Lianyungang City	0	2	3	1	1	2	3	2
China, Linhe District, Bayannur City	0	2	3	1	1	2	2	2
China, Linqu County	0	2	3	1	1	2	2	2
§China, Linzhou City	3	2	3	3	3	2	1	2
China, Liuzhou City	0	2	1	1	1	2	1	2
China, Liyang City	0	2	3	1	1	2	2	2
China, Longquan City	0	2	3	1	0	2	2	2
China, Lucheng District, Wenzhou City	0	2	3	1	1	2	2	2
China, Luoding City	0	2	3	1	1	2	2	2
China, Luohe City	0	2	3	3	1	2	3	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
China, Luoyang City	0	2	3	3	3	2	3	2
China, Luquan City	0	2	3	1	1	2	3	2
China, Ma'anshan City	0	2	3	1	1	2	2	2
China, Macheng City	0	2	3	3	1	2	2	2
China, Meihekou City	0	2	3	1	1	2	2	2
China, Mengjin County	0	0	3	3	2	2	3	2
China, Nangang District, Harbin City	0	1	3	3	1	1	1	1
China, Nanhai District, Foshan City	0	2	3	1	1	2	2	2
China, Nanhu District, Jiaxing City	0	2	3	1	1	2	2	2
China, Nantong City	-	-	-	-	-	-	-	-
China, Nanxiong City	0	2	3	1	1	2	2	2
China, Neixiang County	0	2	3	3	1	2	2	2
China, Qianxi County	0	2	3	1	1	2	3	2
China, Qidong City	0	2	3	1	1	2	2	2
China, Qingzhou City	0	2	3	1	1	2	2	2
China, Rudong County	0	2	3	3	1	2	2	2
China, Rugao City	-	-	-	-	-	-	-	-
China, Rural areas of Shanghai City	-	-	-	-	-	-	-	-
China, Ruyang County	0	2	3	3	3	2	3	2
China, Shan County	0	2	9	3	1	2	9	2
China, Shanghai City	0	2	3	1	1	2	2	2
China, Shangyu District, Shaoxing City	0	2	3	1	1	2	2	2
China, Shapingba District, Chongqing City	0	2	3	1	1	2	3	2
China, She Xian County	3	2	3	1	1	2	2	2
China, Sheyang County	0	2	3	1	1	2	2	2
China, Shijiazhuang City	0	2	3	1	1	2	3	2
China, Shunde District, Foshan City	0	2	3	3	1	2	2	2
China, Song County	0	2	3	3	3	2	3	2
China, Suzhou City	0	2	3	1	1	2	2	2
China, Tengzhou City	0	2	3	3	1	2	2	2
China, Wangdu County	0	2	3	1	1	2	3	2
China, Wanzai County	0	2	3	3	3	2	3	2
China, Wu'an City	0	2	3	1	1	2	3	2
China, Wuhan City	3	2	3	1	1	2	2	2
China, Wuhu City	0	2	1	1	1	2	2	2
China, Wuxi City	0	2	3	1	1	2	2	2
China, Wuzhou City	0	2	3	3	1	2	3	2
China, Xiangfu District, Kaifeng City	0	2	3	3	1	2	2	2
China, Xianju County	0	2	3	1	1	2	2	2
China, Xin'an County	0	0	0	3	3	2	3	2
China, Xining City	0	2	3	3	0	2	3	2
China, Xinji City	0	2	3	1	1	2	3	2
China, Xinluo District, Longyan City	0	2	3	3	3	2	3	2
China, Xinzhou District, Shangrao City	0	2	3	3	3	2	3	2
China, Xiping County	0	2	3	3	1	2	3	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
China, Xishan District, Kunming City	–	–	–	–	–	–	–	–
China, Xuyi County	0	2	3	1	1	2	2	2
China, Ya'an City	0	2	3	1	1	2	2	2
China, Yakeshi City	0	2	3	1	1	2	2	2
China, Yancheng City	0	2	3	1	1	2	2	2
China, Yangquan City	–	–	–	–	–	–	–	–
China, Yangzhong City	0	1	0	0	0	2	0	2
China, Yanji City	0	2	3	1	1	2	2	2
China, Yanshi City	0	2	3	3	3	2	3	2
China, Yanting County	3	3	3	3	3	3	3	3
China, Yi'an District, Tongling City	0	2	3	1	1	2	2	2
China, Yingdong District, Fuyang City	0	2	3	1	1	2	2	2
China, Yinzhou District, Ningbo City	–	–	–	–	–	–	–	–
China, Yiyuan County	–	–	–	–	–	–	–	–
China, Yong'an City	0	2	3	3	3	2	3	2
China, Yongding District, Longyan City	–	–	–	–	–	–	–	–
China, Yongkang City	0	2	3	1	1	2	2	2
China, Yucheng County	0	2	3	3	3	2	3	2
China, Yueyanglou District, Yueyang City	0	2	3	3	0	2	2	2
China, Yunmeng County	0	2	3	3	3	2	3	2
China, Yunyang District, Shiyan City	0	2	3	3	1	2	2	2
China, Yuzhong District, Chongqing City	0	2	3	1	1	2	3	2
China, Zanhuan County	0	2	3	1	1	2	3	2
China, Zhangjiagang City	–	–	–	–	–	–	–	–
China, Zhaoyuan City	0	2	3	1	1	2	2	2
China, Zhengding County	0	2	3	1	1	2	3	2
China, Zhongshan City	0	2	3	1	1	2	2	2
China, Zhongxiang City	0	2	3	3	1	2	3	2
China, Zhuanghe City	–	–	–	–	–	–	–	–
China, Zhuhai City	0	2	3	1	1	2	2	2
India, Ahmedabad, Urban	0	2	3	1	1	2	3	2
India, Aurangabad	0	2	3	1	1	2	3	2
India, Bangalore	0	2	3	1	1	2	3	2
India, Barshi, Paranda, and Bhum	0	2	3	1	1	2	3	2
India, Bhopal	0	2	3	1	1	2	3	2
India, Chandigarh	–	–	–	–	–	–	–	–
India, Chennai	0	2	3	1	1	2	3	2
India, Dibrugarh	0	2	3	1	1	2	3	2
India, Dindigul, Ambilikkai	0	2	9	1	1	2	2	2
India, Kamrup Urban District	0	2	3	1	1	2	3	2
India, Kollam	0	2	3	1	1	2	3	2
India, Manipur	0	2	3	1	1	2	3	2
India, Meghalaya	0	2	3	1	1	2	3	2
India, Mizoram	0	2	3	1	1	2	3	2
India, Mumbai	0	2	3	1	1	2	3	2
India, New Delhi	0	2	3	1	1	2	3	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
India, Poona	0	2	3	1	1	2	3	2
India, Sangrur District	-	-	-	-	-	-	-	-
India, SAS Nagar	-	-	-	-	-	-	-	-
India, Tamil Nadu	-	-	-	-	-	-	-	-
India, Tripura	0	2	3	1	1	2	3	2
India, Trivandrum	0	2	3	1	1	2	3	2
India, Wardha	0	2	3	1	1	2	3	2
India, West Arunachal	-	-	-	-	-	-	-	-
Iran (Islamic Republic of), Ardabil Province	-	-	-	-	-	-	-	-
Iran (Islamic Republic of), Golestan Province	0	2	3	1	1	2	2	2
Israel	0	2	3	1	1	2	2	2
Japan	0	2	3	1	1	2	3	2
Japan, Aichi Prefecture	0	2	3	1	1	2	2	2
Japan, Akita Prefecture	-	-	-	-	-	-	-	-
Japan, Aomori Prefecture	0	2	3	1	1	2	2	2
Japan, Gunma Prefecture	0	2	3	1	1	2	2	2
Japan, Hiroshima Prefecture	0	2	3	1	1	2	2	2
Japan, Miyagi Prefecture	0	2	3	1	1	2	2	2
Japan, Osaka Prefecture	0	2	3	1	1	2	3	2
Kuwait	-	-	-	-	-	-	-	-
Philippines, Manila	1	2	3	1	1	2	2	2
Qatar: Qatari	0	2	3	1	1	2	2	2
Republic of Korea	0	2	3	1	1	2	2	2
§Republic of Korea, Busan	0	2	3	1	1	2	2	2
§Republic of Korea, Daegu	0	2	3	1	1	2	2	2
§Republic of Korea, Daejeon	0	2	3	1	1	2	2	2
§Republic of Korea, Gwangju	0	2	3	1	1	2	3	2
Republic of Korea, Incheon	0	2	3	1	1	2	2	2
Republic of Korea, Jeju	0	2	3	1	1	2	2	2
Republic of Korea, Seoul	0	2	3	1	1	2	2	2
Republic of Korea, Ulsan	0	2	3	1	1	2	2	2
Singapore	0	2	3	1	1	2	2	2
Thailand, Bangkok	0	2	3	3	1	2	3	2
Thailand, Chiang Mai	0	2	3	1	1	2	2	2
Thailand, Khon Kaen	0	2	3	1	1	2	2	2
Thailand, Lampang	0	2	3	1	1	2	2	2
Thailand, Lopburi Province	0	2	3	1	1	2	2	2
Thailand, Songkhla	0	2	3	1	1	2	2	2
Turkey, Antalya	-	-	-	-	-	-	-	-
Turkey, Bursa	0	2	3	1	1	2	3	2
Turkey, Edirne	0	2	3	1	1	2	3	2
Turkey, Erzurum	0	2	3	1	1	2	3	2
Turkey, Eskişehir	0	2	3	1	1	2	2	2
Turkey, Gaziantep	0	2	3	1	1	2	3	2
Turkey, Izmir	0	2	3	1	1	2	3	2
Turkey, Malatya	0	2	3	1	1	2	3	2
Turkey, Samsun	0	2	3	1	1	2	3	2
Turkey, Trabzon	0	2	3	1	1	2	2	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
Europe								
Austria	0	2	3	1	1	2	3	2
Austria, Carinthia	0	2	1	1	1	2	2	2
Austria, Tyrol	0	2	3	1	1	2	2	2
Austria, Vorarlberg	0	2	3	1	1	2	2	2
Belarus	3	2	3	3	3	2	3	2
Belgium	1	2	3	1	1	2	2	2
Croatia	0	2	3	1	1	2	2	2
Cyprus	0	2	3	1	1	2	2	2
§Czech Republic	0	2	3	2	1	2	3	2
Denmark	0	2	1	1	1	2	1	2
Estonia	0	2	3	1	1	2	2	2
Finland	1	2	3	1	1	2	2	2
§France, Bas-Rhin	0	2	3	1	1	2	2	2
France, Calvados	0	2	2	1	1	2	2	2
France, Doubs	0	2	3	1	1	2	2	2
France, Gironde	1	2	3	1	2	2	2	2
France, Haut-Rhin	0	2	3	1	1	2	2	2
France, Hérault	0	2	1	1	1	2	2	2
§France, Isère	0,1	2	1,3	1	1	2	2	2
France, Lille-Métropole	0	2	1	1	1	2	2	2
France, Limousin	1	2	3	1	1	2	2	2
France, Loire-Atlantique	9	2	9	1	1	2	2	2
France, Manche	0	2	1	1	1	2	2	2
France, Poitou-Charentes	0	2	1	1	1	2	2	2
France, Somme	1	2	1	1	1	2	2	2
France, Tarn	0	2	1	1	1	2	2	2
France, Territoire de Belfort	0	2	3	1	1	2	2	2
France, Vendée	9	2	9	1	1	2	2	2
Germany, Baden-Württemberg	0	2	3	1	1	2	3	2
Germany, Bavaria	0	2	3	1	1	2	3	2
Germany, Bremen	0	2	3	1	1	2	2	2
Germany, Hamburg	0	2	3	1	1	2	2	2
Germany, Lower Saxony	0	2	3	1	1	2	2	2
Germany, North Rhine-Westphalia	0	2	3	1	1	2	3	2
Germany, Rhineland-Palatinate	0	2	3	1	1	2	2	2
Germany, Saarland	0	2	3	3	1	2	3	2
Germany, Schleswig-Holstein	0	2	3	1	1	2	2	2
Iceland	1	2	3	1	1	2	2	2
Ireland	0	2	1	1	1	2	2	2
Italy, Aosta Valley	0	2	3	1	1	2	2	2
Italy, Avellino	0	2	1	1	1	2	2	2
Italy, Basilicata	0	2	3	1	2	2	2	2
Italy, Benevento	0	2	1	1	1	2	2	2
Italy, Bergamo	0	2	1	1	1	2	2	2
Italy, Brescia	0	2	1	1	1	2	2	2
Italy, Brianza (Lecco and Monza e Brianza)	0	2	1	1	1	2	2	2
Italy, Calabria	0	2	3	1	1	2	2	2
Italy, Caserta	0	2	1	1	1	2	2	2
Italy, Catania, Messina, and Enna	0	2	3	1	1	2	2	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
Italy, Emilia-Romagna	0	2	3	1	1	2	3	2
Italy, Friuli-Venezia Giulia	0	2	1	1	1	2	1	2
Italy, Genova	0	2	3	1	1	2	2	2
Italy, Lombardy, South, Pavia	0	2	3	1	1	2	2	2
Italy, Mantova and Cremona	0	2	3	1	1	2	2	2
Italy, Marche	0	2	2	1	1	2	2	2
Italy, Milan	0	2	3	1	1	2	2	2
Italy, Molise	0	2	3	1	1	2	2	2
Italy, Naples Centre	0	2	3	1	1	2	2	2
Italy, Naples North	0	2	1	1	1	2	2	2
Italy, Naples South	0	2	1	1	1	2	2	2
Italy, Nuoro	0	2	1	1	1	2	2	2
Italy, Palermo	0	2	1	1	1	2	2	2
Italy, Puglia	0	2	3	1	1	2	2	2
Italy, Ragusa and Caltanissetta	0	2	1	1	1	2	2	2
Italy, Salerno	0	2	2	1	1	2	2	2
Italy, Sassari	0	2	1	1	1	2	2	2
Italy, Sondrio	0	2	3	3	3	2	2	2
Italy, South Tyrol	0	2	3	1	1	2	2	2
Italy, Syracuse	0	2	3	1	1	2	2	2
Italy, Trento	0	2	3	1	1	2	2	2
Italy, Turin	0	2	1	1	1	2	2	2
Italy, Tuscany	0	2	2	1	1	2	2	2
Italy, Umbria	0	2	3	1	1	2	2	2
Italy, Varese	0	2	1	0	0	2	2	2
Italy, Veneto	–	2	1	–	–	–	–	–
Latvia	0	2	3	3	3	2	3	2
Liechtenstein	0	2	3	1	1	2	3	2
Lithuania	0	2	3	1	1	2	2	2
Malta	0	2	3	1	1	2	3	2
Norway	1	2	2	1	1	2	2	2
Poland, Kielce	0	2	3	1	1	2	2	2
Portugal, Azores	0	2	3	1	1	2	2	2
Russian Federation, Arkhangelsk	0	2	3	3	3	2	3	2
Russian Federation, Kaliningrad	0	2	3	3	3	2	3	2
Russian Federation, Karelia	0	2	3	3	3	2	3	2
Russian Federation, Komi Republic	–	–	–	–	–	–	–	–
Russian Federation, Murmansk	0	2	3	3	3	2	3	2
Russian Federation, Orenburg	0	2	3	3	3	2	3	2
Russian Federation, Pskov	0	2	3	3	3	2	3	2
Russian Federation, Samara	0	2	3	3	3	2	3	2
Russian Federation, Vologda Region	0	2	3	3	3	2	3	2
Slovenia	0	2	3	1	1	2	2	2
Spain, Asturias	0	2	3	1	1	2	2	2
Spain, Basque Country	0	2	3	1	1	2	2	2
Spain, Canary Islands	0	2	1	1	1	2	2	2
Spain, Castellón	0	2	3	1	1	2	2	2
Spain, Girona	0	2	1	1	1	2	2	2
Spain, Granada	0	2	2	1	1	2	2	2
Spain, La Rioja	0	2	3	1	1	2	2	2

Table 3.3. (Contd) Coding practices of the registries included in CI5 Volume XII

Registry	Behaviour codes							
	Benign tumours of brain and nervous system	Carcinoma of bladder, in situ	Carcinoma of bladder, not otherwise specified	Ovarian cystadenoma of borderline malignancy	Borderline tumour of ovary	Ductal carcinoma of breast, in situ	Intraductal carcinoma of breast, not otherwise specified	Lobular carcinoma of breast, in situ
Spain, Murcia	0	2	3	1	1	2	2	2
Spain, Navarra	0	2	3	1	1	2	2	2
Spain, Salamanca	9	9	3	9	9	9	9	9
Spain, Tarragona	0	2	3	1	1	2	2	2
Sweden	1	2	1	1	3	2	2	2
Switzerland, Aargau	0	2	3	1	1	2	3	2
Switzerland, Basel	0	2	3	1	1	2	2	2
Switzerland, Berne Solothurn	0	2	3	1	1	2	2	2
Switzerland, East	0	2	3	1	1	2	3	2
Switzerland, Fribourg	0	2	3	1	1	2	2	2
Switzerland, Geneva	0	2	3	1	1	2	3	2
Switzerland, Graubünden and Glarus	0	2	3	1	1	2	3	2
Switzerland, Lucerne	–	–	–	–	–	–	–	–
Switzerland, Neuchâtel and Jura	0	2	3	1	1	2	2	2
Switzerland, Ticino	0	2	3	1	1	2	2	2
Switzerland, Valais	0	2	3	1	1	2	2	2
Switzerland, Vaud	0	2	3	1	1	2	2	2
Switzerland, Zurich and Zug	0	2	3	–	–	2	2	2
The Netherlands	0	2	3	1	1	2	2	2
UK, England	0	2	3	1	1	2	2	2
UK, Northern Ireland	0	2	3	1	1	2	3	2
UK, Scotland	0	2	3	1	1	2	3	2
UK, Wales	9	9	9	1	1	9	9	9
Ukraine	0	2	3	3	1	2	3	2
Oceania								
Australia, NSW/ACT	0	2	2	1	1	2	2	2
Australia, Northern Territory	0	2	3	1	1	2	2	2
Australia, Queensland	0	2	3	1	1	2	2	2
Australia, South Australia	0	2	1	1	1	2	2	2
Australia, Tasmania	–	2	–	1	1	2	2	2
Australia, Victoria	0	2	3	1	1	2	2	2
Australia, Western Australia	0	2	3	1	1	2	3	2
France, New Caledonia	0	2	1	1	1	2	2	2
New Zealand	–	2	3	–	–	2	3	2
USA, Hawaii	0	2	3	1	1	2	2	2

§Information comes from CI5 Volume XI.

+A combination of registries used in statistical analyses – not included in the count of registries included in this volume (Table 1.1).

REFERENCES

- ACS (1951). *Manual of Tumor Nomenclature and Coding (MOTNAC)*. New York: American Cancer Society.
- ACS (1968). *Manual of Tumor Nomenclature and Coding (MOTNAC)*. 1968 ed. New York: American Cancer Society.
- Bray F, Colombet M, Mery L, Piñeros M, Znaor A, Zanetti R, et al., editors (2017). *Cancer Incidence in Five Continents, Vol. XI*. IARC Scientific Publication No. 166. Lyon: International Agency for Research on Cancer.
- CAP (1965). *Systematized Nomenclature of Pathology (SNOP)*. Chicago, IL: College of American Pathologists.
- Curado MP, Edwards B, Shin HR, Storm H, Ferlay J, Heanue M, et al., editors (2007). *Cancer Incidence in Five Continents, Vol. IX*. IARC Scientific Publication No. 160. Lyon: International Agency for Research on Cancer.
- Doll R, Muir C, Waterhouse J, editors (1970). *Cancer Incidence in Five Continents, Vol. II*. Berlin: Springer-Verlag (for UICC).
- Doll R, Payne P, Waterhouse J, editors (1966). *Cancer Incidence in Five Continents: A Technical Report*. Berlin: Springer-Verlag (for UICC).
- Forman D, Bray F, Brewster DH, Gombe Mbalawa C, Kohler B, Piñeros M, et al., editors (2014). *Cancer Incidence in Five Continents, Vol. X*. IARC Scientific Publication No. 164. Lyon: International Agency for Research on Cancer.
- Fritz A, Percy CL, Jack A, Shanmugaratnam K, Sobin L, Parkin DM, et al., editors (2000). *International Classification of Diseases for Oncology*. 3rd ed. (ICD-O-3). Geneva: World Health Organization.
- Muir C, Waterhouse J, Mack T, Powell J, Whelan S, editors (1987). *Cancer Incidence in Five Continents, Vol. V*. IARC Scientific Publication No. 88. Lyon: International Agency for Research on Cancer.
- Parkin DM, Muir CS, Whelan SL, Gao Y-T, Ferlay J, Powell J, editors (1992). *Cancer Incidence in Five Continents, Vol. VI*. IARC Scientific Publication No. 120. Lyon: International Agency for Research on Cancer.
- Parkin DM, Whelan SL, Ferlay J, Raymond L, Young J, editors (1997). *Cancer Incidence in Five Continents, Vol. VII*. IARC Scientific Publication No. 143. Lyon: International Agency for Research on Cancer.
- Parkin DM, Whelan SL, Ferlay J, Teppo L, Thomas DB, editors (2002). *Cancer Incidence in Five Continents, Vol. VIII*. IARC Scientific Publication No. 155. Lyon: International Agency for Research on Cancer.
- Percy CL, editor (1998). *Conversion of Neoplasms by Topography and Morphology from the International Classification of Diseases for Oncology, Second Edition (ICD-O-2) to the International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10)*. Bethesda, MD: National Cancer Institute, National Institutes of Health.
- Percy CL, Van Holten V, Muir CS, editors (1990). *International Classification of Diseases for Oncology*. 2nd ed. (ICD-O-2). Geneva: World Health Organization.
- Waterhouse J, Muir C, Correa P, Powell J, editors (1976). *Cancer Incidence in Five Continents, Vol. III*. IARC Scientific Publication No. 15. Lyon: International Agency for Research on Cancer.
- Waterhouse J, Muir C, Shanmugaratnam K, Powell J, editors (1982). *Cancer Incidence in Five Continents, Vol. IV*. IARC Scientific Publication No. 42. Lyon: International Agency for Research on Cancer.
- WHO (1957). *International Classification of Diseases*. 1955 revision (ICD-7). Geneva: World Health Organization.
- WHO (1967). *International Classification of Diseases*. 1965 revision (ICD-8). Geneva: World Health Organization.
- WHO (1976). *International Classification of Diseases for Oncology*. 1st ed. (ICD-O-1). Geneva: World Health Organization.
- WHO (1977). *International Classification of Diseases*. 1975 revision (ICD-9). Geneva: World Health Organization.
- WHO (1992). *International Statistical Classification of Diseases and Related Health Problems*. 10th revision (ICD-10). Geneva: World Health Organization.
- WHO (2010). *International Statistical Classification of Diseases and Related Health Problems*. 10th revision (ICD-10). 2010 version. Geneva: World Health Organization. Available from: <https://icd.who.int/browse10/2010/en/#/>.
- WHO (2013). *International Classification of Diseases for Oncology*. 3rd ed. (ICD-O-3), 1st revision. Geneva: World Health Organization.
- WHO (2019). *International Classification of Diseases*. 11th revision (ICD-11). Geneva: World Health Organization.

Chapter 4: Histological groups

Ariana Znaor, Jacques Ferlay, and Brian Rous

BACKGROUND

The data presented in this volume of *Cancer Incidence in Five Continents (CI5)* cover the period 2013–2017 and are mainly organized by the predominantly site-based categories of Chapter II (Neoplasms) of the 10th revision of the *International Classification of Diseases (ICD-10, 2010 version; WHO, 2010)* (see Chapter 3 of this volume). However, for some sites of cancer, the histological type is particularly relevant clinically and/or epidemiologically. In the present volume, the data are grouped according to the same histological types as used in CI5 Volume XI (Bray et al., 2017) and listed in this chapter.

GENERAL STRUCTURE

The main structure of the histological grouping is that specific types of malignant neoplasms are listed, as well as the category “Unspecified malignant neoplasm” (i.e. malignant tumours that are so poorly differentiated that we are unable to classify them into major groups such as carcinoma or sarcoma, or for which the registry does not have specific information on the tumour). Neoplasms that have a specific morphology but are too rare to be listed among the major histological groups are grouped together in the category “Other specified malignant neoplasm”. Similarly, in the category “Carcinoma”, specific subtypes, such as “Squamous cell carcinoma” and “Adenocarcinoma”, are listed, as well as “Unspecified carcinoma” (i.e. carcinomas that are so poorly differentiated that we are unable to classify them according to histological subtype, although it is still possible to distinguish them from non-epithelial malignant neoplasms, such as sarcoma). Morphological codes are listed for the specific types of neoplasm (or carcinoma), and for “Unspecified malignant neoplasm” (or carcinoma). The remaining codes of neoplasia (or carcinoma) are then automatically assigned to the “Other specified malignant neoplasm” (or carcinoma) category.

SITES

For inclusion in CI5 as a distinct histological type within a site group, a type must be both sufficiently common at the site and clinically epidemiologically relevant. The following 15 organ sites are included in this chapter, with accompanying histological type information: oesophagus, anus, liver, lung, bone, skin, cervix uteri, corpus uteri, ovary, testis, kidney and renal pelvis, urinary bladder, eye, brain and central nervous system,

and thyroid, as well as haematological malignancies. Some major cancer sites, such as breast and prostate, are not included, because most malignant neoplasms at these sites are adenocarcinomas, and the coding of adenocarcinoma subtypes is not consistent. Kidney was combined with renal pelvis because some urothelial carcinomas originating from the renal pelvis are site coded as kidney cancers, whereas others are coded as renal pelvis cancers. Hodgkin lymphoma and leukaemias are combined together in the haematological group.

TYPES OF NEOPLASMS INCLUDED

The CI5 Volume XII data include all invasive malignant neoplasms and some non-invasive malignant neoplasms (see Chapter 3). For most morphology codes, a fifth digit of /1 or /2 automatically excludes data entry. Carcinoma in situ is reported by many cancer registries but is not generally dealt with in this volume, with the exception of urothelial carcinoma in situ. A few lesions of borderline malignancy are included, such as low-grade non-invasive papillary transitional cell tumours, which are now designated as papillary urothelial neoplasia of low malignant potential (PUNLMP) (8130/1). Flat carcinoma in situ of the urothelium (8120/2) and PUNLMP (8130/1, 8130/2) have been grouped with transitional cell carcinoma in this volume. Because skin has been included, basal cell carcinoma is reported as a separate group, although many cancer registries do not have statistics on these tumours. Within the 15 organ sites presented, there are no cases of mesothelioma (ICD-O M905_), Kaposi sarcoma (9140), lymphoma, or leukaemia (9590–9992), because these cancers have their own specific ICD-10 codes and are presented separately in this volume.

MORPHOLOGY CODES

The grouping of morphology codes presents several difficulties. The ICD-O system is based on separate site (topography) and morphology (histology) codes that can be combined. Inevitably, in cancer registry data, morphology codes are sometimes mistakenly combined with codes for sites where these entities do not occur or have not been reported. Some morphology codes are redundant (i.e. multiple codes can be applied for the same tumour). Other codes are obsolete (i.e. the entities have been renamed or deleted in later revisions of tumour classifications). A major difficulty is the variation in coding precision (specific codes for

tumour subtypes vs comprehensive codes for broad categories such as adenocarcinoma), which limits the utility of detailed codes. An example of this is kidney tumours. Renal cell carcinomas are often coded as renal cell carcinoma, not otherwise specified (NOS) (8312) or adenocarcinoma, NOS (8140), whereas others are subtyped. Therefore, all carcinomas of the kidney are grouped together in this chapter.

Some cancer types occur in several organs but have different clinical behaviour depending on the site of origin. For most sites, adenosquamous carcinoma (8560) and mucoepidermoid carcinoma (8430) are included in the category “Other specified carcinoma”. An exception is the corpus uteri (C54), where these are included in the category “Adenocarcinoma” because they are thought to have similar biology (Zaino and Kurman, 1988). Furthermore, squamous differentiation is very common in endometrioid carcinoma (8380–8383), which makes it difficult to differentiate between these tumours. Another example is metaplastic carcinoma (8575), which is generally included in the category “Other specified carcinoma”. However, for the corpus uteri, it is included in the category “Other specified malignant neoplasm”, because metaplastic carcinoma is considered equivalent to carcinosarcoma at this site (Silverberg et al., 1990).

The “Unspecified carcinoma” category includes tumours that are coded as carcinoma, NOS, but also some descriptive diagnoses of poorly differentiated

cancers. These tumours can be recognized as carcinomas but are too undifferentiated to be further classified according to their histogenetic origin. This group generally includes the morphology codes 8010–8035. An exception is the lung, where “Large cell carcinoma” is a separate category in the WHO classification, and includes the morphology codes 8010–8012, 8014–8031, and 8035 (Travis et al., 2004). Another exception is the thyroid, where “Anaplastic carcinoma” is also a specific category in the WHO classification, and includes the morphology codes 8020–8035 (DeLellis et al., 2004).

Some tumours are evidently miscoded in cancer registry data, because their incidence is far higher than expected. Papillary carcinoma, NOS is listed in the category “Squamous cell neoplasm” in ICD-O-3 (Fritz et al., 2000). Most bladder tumours for which this code is used are probably miscoded urothelial carcinomas rather than papillary squamous cell carcinomas, and they are therefore included in the “Transitional cell carcinoma” category. In the thyroid, it can be assumed that carcinomas assigned to the morphology code 8050 are actually papillary carcinomas of the thyroid, and they are therefore included in that category. In the kidney, it can be assumed that the majority of tumours with the morphology code 8050 are miscoded papillary renal cell carcinomas, and they are therefore included in the “Renal cell carcinoma” category.

OESOPHAGUS (C15)

The “Adenocarcinoma” category excludes linitis plastica (8142), which occurs in the gastric epithelium. The “Squamous cell carcinoma” category includes basaloid squamous cell carcinoma (8083). The principal cancers in the “Other specified carcinoma”

category are large cell carcinoma (8012–8014) and small cell carcinoma (8041–8045). Melanoma and carcinosarcoma are included in the category “Other specified malignant neoplasm”.

Table 4.1. Oesophagus (C15)

1 Carcinoma	8010–8576
1.1 Squamous cell carcinoma	8050–8078, 8083–8084
1.2 Adenocarcinoma	8140–8141, 8143–8145, 8190–8231, 8260–8265, 8310, 8401, 8480–8490, 8550–8552, 8570–8574, 8576
1.3 Other specified carcinoma	
1.4 Unspecified carcinoma	8010–8035
2 Sarcoma	8800–8811, 8830, 8840–8921, 8990–8991, 9040–9044, 9120–9133, 9150, 9540–9581
3 Other specified malignant neoplasm	
4 Unspecified malignant neoplasm	8000–8005

ANUS (C21)

The category “Squamous cell carcinoma” includes basaloid and cloacogenic carcinomas (8123–8124) and basaloid squamous cell carcinoma (8083). Cloacogenic carcinoma is a controversial entity, sometimes defined as carcinoma arising from the anal transition zone, and sometimes as a morphological variant of squamous

cell carcinoma. The term “basaloid carcinoma” has also been used to designate this group of tumours. Their reported incidence is highly variable, possibly because of the confusing nomenclature. Hence, these tumour types are included in the category “Squamous cell carcinoma”.

Table 4.2. Anus (C21)

1 Carcinoma	8010–8576
1.1 Squamous cell carcinoma	8050–8076, 8083–8084, 8123–8124
1.2 Adenocarcinoma	8140–8145, 8190–8231, 8260–8265, 8310, 8401, 8480–8490, 8550–8552, 8570–8574, 8576
1.3 Other specified carcinoma	
1.4 Unspecified carcinoma	8010–8011
2 Melanoma	8720–8790
3 Other specified malignant neoplasm	
4 Unspecified malignant neoplasm	8000–8005

LIVER (C22)

The category “Hepatocellular carcinoma” includes hepatoid carcinomas (8576), under the assumption that these are actually miscoded hepatocellular carcinomas. The category “Cholangiocarcinoma” encompasses all primary carcinomas of the liver of biliary epithelial type

(i.e. it excludes hepatocellular carcinoma and combined hepatocellular and cholangiocarcinoma). Combined hepatocellular and cholangiocarcinoma (8180) is included in the “Other specified carcinoma” category, as are carcinoids.

Table 4.3. Liver and intrahepatic bile ducts (C22)

1 Carcinoma	8010–8576
1.1 Hepatocellular carcinoma	8170–8175
1.2 Cholangiocarcinoma (all intrahepatic biliary carcinomas, i.e. all primary adenocarcinomas)	8050, 8140–8141, 8160–8161, 8260, 8440, 8480–8500, 8570–8572
1.3 Other specified carcinoma	
1.4 Unspecified carcinoma	8010–8035
2 Hepatoblastoma	8970
3 Sarcoma	
3.1 Haemangiosarcoma	9120–9133, 9161
3.2 Other sarcomas	8800–8811, 8830, 8840–8921, 8990–8991, 9040–9044, 9150, 9170, 9540–9581
4 Other specified malignant neoplasm	
5 Unspecified malignant neoplasm	8000–8005

LUNG (C34)

The “Squamous cell carcinoma” category includes papillary carcinoma, NOS (8050), because this is listed under “Squamous cell neoplasm” in ICD-O-3. The category “Adenocarcinoma” includes bronchioloalveolar adenocarcinoma (8250–8254) but excludes adenoid cystic (8200), mucoepidermoid (8430), and adenosquamous (8560) carcinomas, which are instead included in the category “Other specified carcinoma”. The category “Large cell carcinoma” includes cancers

so described (8012), as well as other morphological variants of undifferentiated carcinomas (except those with neuroendocrine or spindle cell differentiation) and clear cell adenocarcinoma (8310). The category “Other specified carcinoma” includes non-small cell carcinoma (8046); carcinoid tumours (8240–8245); and adenoid cystic (8200), mucoepidermoid (8430), adenosquamous (8560), and large cell neuroendocrine (8013) carcinomas.

Table 4.4. Lung (C34)

1 Carcinoma	8010–8576
1.1 Squamous cell carcinoma	8050–8078, 8083–8084
1.2 Adenocarcinoma	8140, 8211, 8230–8231, 8250–8260, 8323, 8480–8490, 8550–8552, 8570–8574, 8576
1.3 Small cell carcinoma	8041–8045
1.4 Large cell carcinoma (including giant cell, clear cell and large cell undifferentiated carcinoma)	8010–8012, 8014–8031, 8035, 8310
1.5 Other specified carcinoma	
2 Sarcoma	8800–8811, 8830, 8840–8921, 8990–8991, 9040–9044, 9120–9133, 9150, 9540–9581
3 Other specified malignant neoplasm	
4 Unspecified malignant neoplasm	8000–8005

BONE (C40–C41)

The main categories are “Osteosarcoma”, “Chondrosarcoma”, and “Ewing sarcoma”. These three groups encompass the same ICD-O entities as groups VIII A–C in the third edition of *International Classification of Childhood Cancer* (Steliarova-Foucher et al., 2005). The “Other specified sarcoma” category includes epithelioid sarcoma (8804), fibrosarcoma (8810–8812), malignant fibrous histiocytoma (8830), liposarcomas

(8850–8858), angiosarcomas (9120–9133), and malignant giant cell tumours (9250). The “Other specified malignant neoplasm” category includes desmoplastic small round cell tumour (8806), mesenchymoma (8990), chordoma (9370–9372), adamantinomas (9261, 9310), and primitive neuroectodermal tumour (PNET) (9473).

Table 4.5. Bone (C40–C41)

1 Sarcoma	8800–8921, 9040–9044, 9120–9133, 9150, 9180–9250, 9260, 9540–9581
1.1 Osteosarcoma	9180–9200
1.2 Chondrosarcoma	9210–9243
1.3 Ewing sarcoma	9260
1.4 Other specified sarcoma	
1.5 Unspecified sarcoma	8800–8803, 8805
2 Other specified malignant neoplasm	
3 Unspecified malignant neoplasm	8000–8005

SKIN (C43-C44)

Basal cell carcinoma is registered and reported by several cancer registries and has therefore been included.

Table 4.6. Skin (C43–C44)

1	Carcinoma	8010–8576
1.1	Squamous cell carcinoma	8050–8078, 8083–8084
1.2	Basal cell carcinoma	8090–8098
1.3	Other specified carcinoma	
1.4	Unspecified carcinoma	8010–8035
2	Melanoma	8720–8790
3	Other specified malignant neoplasm	
4	Unspecified malignant neoplasm	8000–8005

CERVIX UTERI (C53)

Mucoepidermoid carcinoma (8430) and adenosquamous carcinoma (8560) are included in the category “Other specified carcinoma”. The “Other specified malignant neoplasm” category includes Mullerian mixed tumour (8950), carcinosarcoma (8980), and melanoma (8720–8790). Malignant endometrioid adenofibroma (8381) is also classified as “Other specified malignant neoplasm”.

Table 4.7. Cervix uteri (C53)

1	Carcinoma	8010–8380, 8382–8576
1.1	Squamous cell carcinoma	8050–8078, 8083–8084
1.2	Adenocarcinoma	8140–8141, 8190–8211, 8230–8231, 8260–8265, 8310, 8380, 8382–8384, 8440–8490, 8570–8574, 8576
1.3	Other specified carcinoma	
1.4	Unspecified carcinoma	8010–8035
2	Sarcoma	8800–8811, 8830, 8840–8921, 8990–8991, 9040–9044, 9120–9133, 9150, 9540–9581
3	Other specified malignant neoplasm	
4	Unspecified malignant neoplasm	8000–8005

CORPUS UTERI (C54)

Squamous cell carcinomas are included in the category “Other specified carcinoma” because of their rarity at this site. Unlike for other sites, mucoepidermoid (8430) and adenosquamous (8569) carcinomas are included in the category “Adenocarcinoma”, because squamous differentiation is very common in adenocarcinoma of the corpus uteri, and it is assumed that partial squamous

differentiation does not change the behaviour of these neoplasms. Also, unlike for other sites, metaplastic carcinoma (8575) is included in the category “Other specified malignant neoplasm”, because in the corpus uteri, metaplastic carcinoma of the endometrium has been equated with carcinosarcoma.

Table 4.8. Corpus uteri (C54)

1 Carcinoma	8010–8574, 8576
1.1 Adenocarcinoma (including mucoepidermoid and adenosquamous carcinoma)	8140–8141, 8190–8211, 8230–8231, 8260–8265, 8310, 8380, 8382–8384, 8430, 8440–8490, 8510, 8560, 8569, 8570–8574, 8576
1.2 Other specified carcinoma	
1.3 Unspecified carcinoma	8010–8035
2 Sarcoma	8800–8811, 8830, 8840–8921, 8990–8991, 9040–9044, 9120–9133, 9150, 9540–9581
3 Other specified malignant neoplasm	
4 Unspecified malignant neoplasm	8000–8005

OVARY (C56)

The first four carcinoma categories listed here correspond to malignant serous, mucinous, endometrioid, and clear cell tumours. Among the carcinomas not included in these four groups, there are various adenocarcinomas that cannot with certainty be allocated to any of the above-mentioned groups and are hence included in the category “Adenocarcinoma, NOS”. This category also includes papillary adenocarcinoma (8260), cystadenocarcinoma (8440), and other variants of adenocarcinoma. Within the category “Adenocarcinoma, NOS”, there are probably a

substantial number of tumours that actually belong to categories 1.1–1.4. Truly unclassified adenocarcinomas of the ovary are uncommon. Sex cord-stromal tumours have their own group. The category “Germ cell tumours” includes dysgerminomas, embryonal carcinomas, and teratomas, as well as the rare carcinoid tumours of the ovary and the very rare gonadoblastomas. Lipid cell tumours, malignant Brenner tumours, and sarcomas are very rare and are consigned to the category “Other specified malignant neoplasm”.

Table 4.9. Ovary (C56)

1 Carcinoma	8010–8231, 8246–8576, 9014–9015, 9110
1.1 Serous carcinoma	8441, 8460–8463, 9014
1.2 Mucinous carcinoma	8470–8490, 9015
1.3 Endometrioid carcinoma	8380–8383, 8560, 8570
1.4 Clear cell carcinoma	8310–8313, 9110
1.5 Adenocarcinoma, NOS	8140–8147, 8170–8190, 8211–8231, 8260, 8384, 8440, 8576
1.6 Other specified carcinoma	
1.7 Unspecified carcinoma	8010–8035
2 Sex cord-stromal tumours	8590–8671
3 Germ cell tumours	8240–8245, 9060–9102
4 Other specified malignant neoplasm (including Mullerian mixed tumour, carcinosarcoma)	
5 Unspecified malignant neoplasm	8000–8005

TESTIS (C62)

Spermatocytic seminoma has a more favourable prognosis than does seminoma, and these tumours should not be grouped together. Embryonal carcinoma, malignant teratoma, yolk sac tumour, choriocarcinoma,

and mixed germ cell tumours are included in the category “Non-seminomatous germ cell tumours”. Sex cord-stromal tumours are included in the category “Other specified malignant neoplasm”.

Table 4.10. Testis (C62)

1 Germ cell tumours	9060–9102
1.1 Seminoma	9060–9062, 9064
1.2 Spermatocytic seminoma	9063
1.3 Non-seminomatous germ cell tumours	9065–9102
2 Other specified malignant neoplasm	
3 Unspecified malignant neoplasm	8000–8005

KIDNEY (C64) AND RENAL PELVIS (C65)

There are several major difficulties with the histological grouping of kidney tumours. Transitional cell and squamous carcinomas in the kidney usually originate from the renal pelvis, although it may be difficult to trace the origin of the tumour. It can be assumed that some of these are site coded as kidney cancers (C64) and others as renal pelvis cancers (C65). Hence, these two sites are now grouped.

Renal cell carcinomas have recently undergone a reclassification based on molecular, cytogenetic, morphological, and clinical data. However, a substantial portion of these tumours are coded as renal cell

carcinoma, NOS (8312) or adenocarcinoma, NOS (8140), whereas others are subtyped. Therefore, the “Renal cell carcinoma” category includes adenocarcinoma, NOS (8140), specific subtypes of renal cell carcinoma, and also obsolete entities such as granular cell carcinoma (8320). Papillary carcinoma, NOS (8050) is listed under “Squamous cell neoplasm” in ICD-O-3. When this code is used for renal tumours, it is probably most often a miscoding of papillary renal cell carcinoma, and it is therefore included in the “Renal cell carcinoma” category as well.

Table 4.11. Kidney (C64) and renal pelvis (C65)

1 Carcinoma	8010–8576
1.1 Squamous, transitional cell carcinoma	8051–8084, 8120–8122, 8130–8131
1.2 Renal cell carcinoma	8050, 8140, 8260, 8270, 8280–8312, 8316–8320, 8340–8344
1.3 Other specified carcinoma	
1.4 Unspecified carcinoma	8010–8035
2 Other specified malignant neoplasm	
3 Unspecified malignant neoplasm	8000–8005

URINARY BLADDER (C67)

The classification of urinary bladder tumours has undergone several revisions in recent years. Some low-grade papillary transitional cell tumours are now designated as PUNLMP (8130/1). To enable longitudinal comparisons, flat carcinoma in situ (8120/2) and PUNLMP (8130/1, 8130/2) have been included in the category “Transitional cell carcinoma”.

Papillary carcinoma, NOS (8050) is listed under “Squamous cell neoplasm” in ICD-O-3. When this code

is used for bladder tumours, it is probably most often a miscoding of transitional cell carcinoma, and it is therefore included in the “Transitional cell carcinoma” category. Pheochromocytoma, malignant paraganglioma, melanoma, and carcinosarcoma are included in the “Other specified malignant neoplasm” category.

Table 4.12. Urinary bladder (C67)

1 Carcinoma	8010–8576
1.1 Squamous cell carcinoma	8051–8078, 8083–8084
1.2 Transitional cell carcinoma (including transitional cell carcinoma with squamous and/or glandular differentiation)	8050, 8120–8122, 8130–8131
1.3 Adenocarcinoma	8140–8145, 8190–8231, 8260–8265, 8310, 8401, 8480–8490, 8550–8552, 8570–8574, 8576
1.4 Other specified carcinoma	
1.5 Unspecified carcinoma	8010–8035
2 Sarcoma	8800–8811, 8830, 8840–8921, 8990–8991, 9040–9044, 9120–9133, 9150, 9540–9581
3 Other specified malignant neoplasm	
4 Unspecified malignant neoplasm	8000–8005

EYE (C69)

The principal eye cancers – retinoblastoma and malignant melanoma – form two categories. The carcinomas are divided into three subgroups: “Squamous cell carcinoma” (70% of the carcinomas, principally tumours of the conjunctiva and cornea), “Other specified carcinoma” (14.6% of the carcinomas,

comprising almost entirely adenocarcinomas and mainly originating in the lacrimal gland and duct), and “Unspecified carcinoma”. Squamous cell carcinomas that are site coded for the eye (C69) probably include some cancers that originate in the skin (C44) of the eyelids.

Table 4.13. Eye (C69)

1 Retinoblastoma	9510–9513
2 Malignant melanoma	8720–8790
3 Carcinoma	8010–8576
3.1 Squamous cell carcinoma	8050–8078, 8083–8084
3.2 Other specified carcinoma	
3.3 Unspecified carcinoma	8010–8035
4 Sarcoma	8800–8811, 8830, 8840–8921, 8990–8991, 9040–9044, 9120–9133, 9150, 9540–9581
5 Other specified malignant neoplasm	
6 Unspecified malignant neoplasm	8000–8005

BRAIN AND CENTRAL NERVOUS SYSTEM (C71-C72)

These categories are based on those of the WHO *Pathology and Genetics of Tumours of the Nervous System* classification (Kleihues and Cavenee, 1997). Atypical teratoid/rhabdoid tumour (9508) is included in the “Embryonal tumours” category. The “Other neuroepithelial tumours” category includes

olfactory, pineal, and some pituitary tumours, such as craniopharyngioma (9350–9352); pinealoma, pineocytoma, and pineoblastoma (9360–9362); papillary tumour of the pineal region (9395); and olfactory neuroepitheliomatous neoplasms (9520–9523).

Table 4.14. Brain and central nervous system (C71-C72)

1 Tumours of neuroepithelial tissue	8680, 9350–9362, 9380–9508, 9520–9523
1.1 Gliomas	9380–9384, 9391–9460
1.1.1 Astrocytic tumours	9384, 9400–9421, 9424–9425, 9440–9442
1.1.2 Oligodendroglial tumours and mixed gliomas	9382, 9450–9451
1.1.3 Ependymal tumours	9383, 9391–9394
1.1.4 Gliomas, others	9380–9381, 9423, 9430, 9444, 9460
1.2 Embryonal tumours	9470–9474, 9490, 9500–9504, 9508
1.2.1 Medulloblastoma	9470–9472, 9474
1.2.2 Other	9473, 9490, 9500–9504, 9508
1.3 Other neuroepithelial tumours	
2 Other specified malignant neoplasm	
3 Unspecified malignant neoplasm	8000–8005

THYROID (C73)

Follicular and papillary carcinomas constitute the majority of thyroid cancers. The “Papillary carcinoma” category includes follicular carcinomas with a papillary component (8340). It is assumed that most cases of papillary squamous carcinoma (8050) are actually papillary carcinomas, and they are therefore included in this category as well. Squamous carcinoma is no longer recognized as a major histological type in the WHO classification, and it is therefore included in the category “Other specified carcinoma”.

“Anaplastic carcinoma” (encompassing undifferentiated, giant cell, and spindle cell carcinomas) is a

separate category from “Unspecified carcinoma”. Poorly differentiated carcinoma is a controversial entity and has been classified under “Anaplastic carcinoma”. Small cell carcinoma (8040–8045) is specifically excluded, because the great majority of tumours previously so diagnosed are in fact lymphomas.

Insular thyroid carcinoma (8337) is a distinctive clinicopathological entity that has been included in the “Other specified carcinoma” category. Mixed medullary-follicular carcinoma (8346) and mixed medullary-papillary carcinoma (8347) are also included in this category.

Table 4.15. Thyroid (C73)

1 Carcinoma	8010–8576
1.1 Follicular carcinoma	8290, 8330–8335
1.2 Papillary carcinoma	8050, 8260, 8340–8344, 8350, 8450–8460
1.3 Medullary carcinoma	8345, 8510–8513
1.4 Anaplastic carcinoma	8020–8035
1.5 Other specified carcinoma	
1.6 Unspecified carcinoma	8010–8015
2 Sarcoma	8800–8811, 8830, 8840–8921, 8990–8991, 9040–9044, 9120–9133, 9150, 9540–9581
3 Other specified malignant neoplasm	
4 Unspecified malignant neoplasm	8000–8005

**HAEMATOPOIETIC AND LYMPHOID TISSUES
(9590-9992)**

The category “Non-Hodgkin lymphoma NOS” is used because some cancer registries lack sufficiently specific data for lineage-based classification.

Table 4.16. Haematopoietic and lymphoid tissues (9590–9992)

1 Hodgkin lymphoma	9650–9667
1.1 Nodular lymphocytic predominance	9659
1.2 Classical lymphocyte-rich	9651
1.3 Nodular sclerosis	9663–9667
1.4 Mixed cellularity	9652
1.5 Lymphocytic depletion	9653–9655
1.6 Unspecified	
2 B-cell neoplasms	9597, 9670–9699, 9712, 9728, 9731–9738, 9761–9764, 9811–9818, 9823–9826, 9833, 9836, 9940
3 T-cell and NK-cell neoplasms	9700–9726, 9729, 9827–9831, 9834, 9837, 9948
4 Myeloid neoplasms	9840, 9860–9931, 9945–9946, 9950, 9960–9964, 9975, 9980–9989, 9991–9992
5 Non-Hodgkin lymphoma NOS	9591
6 Other specified malignant neoplasms	
7 Unspecified malignant neoplasms	9590, 9596, 9727, 9760, 9800–9801, 9805–9809, 9820, 9832, 9835, 9965–9967, 9971

REFERENCES

- DeLellis RA, Lloyd RV, Heitz PU, Eng C, editors (2004). World Health Organization Classification of Tumours. Pathology and Genetics of Tumours of Endocrine Organs. 3rd ed. Vol. 8. Lyon: IARCPress.
- Bray F, Colombet M, Mery L, Piñeros M, Znaor A, Zanetti R, et al., editors (2017). Cancer Incidence in Five Continents, Vol. XI. IARC Scientific Publication No. 166. Lyon: International Agency for Research on Cancer.
- Fritz A, Percy C, Jack A, Shanmugaratnam K, Sobin L, Parkin DM, et al., editors (2000). International Classification of Diseases for Oncology. 3rd ed. (ICD-O-3). Geneva: World Health Organization.
- Kleihues P, Cavenee WK, editors (1997). Pathology and Genetics of Tumours of the Nervous System. Lyon: IARCPress.
- Silverberg SG, Major FJ, Blessing JA, Fetter B, Askin FB, Liao SY, et al. (1990). Carcinosarcoma (malignant mixed mesodermal tumor) of the uterus. A Gynecologic Oncology Group pathologic study of 203 cases. *Int J Gynecol Pathol.* 9(1):1–19. <https://doi.org/10.1097/00004347-199001000-00001> PMID:2152890
- Steliarova-Foucher E, Stiller C, Lacour B, Kaatsch P (2005). International Classification of Childhood Cancer, third edition. *Cancer.* 103(7):1457–67. <https://doi.org/10.1002/cncr.20910> PMID:15712273
- Travis WD, Brambilla E, Muller-Hermelink HK, Harris CC, editors (2004). World Health Organization Classification of Tumours. Pathology and Genetics of Tumours of the Lung, Pleura, Thymus and Heart. 3rd ed. Vol. 10. Lyon: IARCPress; pp. 179–84.
- WHO (2010). International Statistical Classification of Diseases and Related Health Problems. 10th revision (ICD-10). 2010 version. Geneva: World Health Organization. Available from: <https://icd.who.int/browse10/2010/en#/>.
- Zaino RJ, Kurman RJ (1988). Squamous differentiation in carcinoma of the endometrium: a critical appraisal of adenoacanthoma and adenosquamous carcinoma. *Semin Diagn Pathol.* 5(2):154–71. PMID:3041509

Chapter 5: Data comparability and quality

Freddie Bray, Aude Bardot, Isabelle Soerjomataram,
and Jacques Ferlay

INTRODUCTION

The utility of a cancer registry is contingent on the underlying quality of its data and the quality control procedures it has in place (Bray and Parkin, 2009; Parkin and Bray, 2009); the primary function of *Cancer Incidence in Five Continents* (CI5) is to enable the comparison of cancer incidence rates across a multitude of populations worldwide. In the evaluation of registered cases, three dimensions of quality have been assessed to ensure that the registry submissions to this volume meet a sufficiently high standard for inclusion.

Comparability is the extent to which a registry's coding and classification procedures and definitions adhere to established international standards and guidelines. The definition of an incident case is especially important in evaluating comparability.

Completeness is the degree to which all diagnosed neoplasms within a registry's catchment population are included in the registry database. Several methods can be used to evaluate the level of completeness of the enumeration of cases within a catchment population.

Validity (or accuracy) is the proportion of cases recorded as having a given characteristic that truly do have that attribute. Several indicators of validity relate to the precision of a registry's source documents and the level of expertise in abstracting, coding, and recoding cases.

The preparation and evaluation of the indices of data quality for CI5 require careful attention from the volume editors, to ensure that all accepted datasets are of sufficiently high quality to merit their inclusion in the volume. The editorial procedures used to conduct a transparent and impartial evaluation of each submitted dataset are outlined in this chapter.

ELEMENTS OF THE EVALUATION

The practical aspects and techniques of evaluating cancer registry data quality were examined in a two-part review (Bray and Parkin, 2009; Parkin and Bray, 2009) and were briefly described – with an emphasis on low- and middle-income settings – in IARC Technical Publication No. 43: *Planning and Developing Population-Based Cancer Registration in Low- and Middle-Income Settings* (Bray et al., 2014). The CI5 Volume XII Editorial Board sought to comprehensively assess data quality on the basis of the indicators of comparability, completeness, and validity reported in these publications; in keeping with the approach taken in Volume XI (Bray et al., 2017), readers can examine

and form their own opinions on the quality of individual datasets by reviewing the accompanying comparative tabulations and graphics in the printed book and online. These tables and figures serve as a guide to evaluating registries' adherence to the standard definitions and recommendations, and the completeness and validity of their data.

As in previous volumes, the editors carried out an extensive process of verifying coding, identifying duplicate registrations, querying unlikely or impossible combinations of codes, and converting the data to a standard format before formal editorial consideration. At the meetings of the CI5 Volume XII Editorial Board, the editors consulted a series of pre-assembled registry-specific tables and other documentation:

- a set of editorial tables (see the examples at the end of this chapter, generated using a hypothetical 2013–2017 dataset for a fictional registration area called *Erewhon*);
- tables of site-specific case numbers, age-specific rates, and summary rates (crude, cumulative, and age-standardized), as presented in this volume;
- the populations at risk by sex and age, including the source or method of estimation used (where applicable), and a comparison with the previous 5-year population data (where available), as presented in this volume; and
- the completed questionnaires, including responses related to the definitions used by each registry.

This review process was routinely applied to the evaluation of most of the 813 datasets submitted, but the increasing number of registries submitting data (including 261 registries in China) also warranted additional comparative overviews of key quality indicators across registries by region and country. As in previous volumes, asterisks are used to denote datasets for which particular consideration is required in interpreting the numerical results for some or all of the reviewed cancer sites (see the *Notes on the datasets* section later in this chapter).

COMPARABILITY

Determining the extent of the comparability of a cancer dataset requires consideration of the registry's procedures, including the standards and definitions used in registration. In the preparation of this volume, the editorial team particularly focused on the following procedural aspects:

- the system used for classifying and coding neoplasms;

- the definition of incidence – what constitutes a cancer case, the definition of date of incidence, and the rules for dealing with multiple primaries (i.e. for distinguishing new cases of primary cancer from extensions, recurrences, or metastases of existing cancers); and
- the registration of cancers detected in asymptomatic individuals.

International standards for the classification and coding of neoplasms

The registries were asked to submit their data coded according to the third edition of the *International Classification of Diseases for Oncology* (ICD-O-3) (Fritz et al., 2000) and to verify (and if necessary, to correct) their data before submission. Coding from other systems can be converted to ICD-O-3 using software such as IARCcrgTools (Ferlay et al., 2005).

ICD-O-3 provides a standardized system for coding the following aspects of disease classification:

- **topography:** the anatomical location (body site) of the tumour;
- **morphology:** the microscopic appearance and cellular origin of the tumour;
- **behaviour:** the classification of the tumour as malignant, benign, in situ, or of uncertain behaviour;
- **grade:** the extent of differentiation of the tumour; and
- **basis of diagnosis:** the method of diagnosis used.

Definition of incidence

The CI5 Volume XII call for data specifically requested the submission of data on all primary tumours, including data (if collected) on basal and squamous cell skin cancers and non-malignant tumours of the central nervous system and urinary bladder. The rules for determining incidence date and multiple primaries are briefly described below.

Incidence date: Because the period from the occurrence of the first mutation to the clinical diagnosis of cancer often spans decades, a standardized definition of cancer is needed for determining whether to register a case and establishing the precise date when the disease became incident. Incidence dates are commonly defined using a hierarchical set of rules from one of three available algorithms, published by

IARC (Jensen et al., 1991), the European Network of Cancer Registries (ENCR) (Pheby et al., 1997), and the Surveillance, Epidemiology, and End Results (SEER) Program in the USA (Johnson et al., 2007). The registries were asked to state whether one of these algorithms or other, in-house rules were applied.

Multiple primaries: Because an individual may develop more than one cancer, there must be a clear distinction between new cases of primary cancer and cases that are actually extensions or progressions, recurrences, or metastases of an existing cancer. There are two sets of rules commonly used by cancer registries for this purpose. The SEER rules (Johnson et al., 2007) are used mainly by cancer registries in North America, whereas the jointly developed IARC/IACR rules (IARC, 2004) tend to be used throughout the rest of the world, at least for the purpose of reporting incidence rates.

The SEER rules result in somewhat higher incidence rates because they allow for the occurrence of multiple incident cancers at the same body site, providing the new case occurs 2 months to 5 years (depending on the site) after an earlier diagnosis, whereas the IARC/IACR rules allow for the occurrence of only one cancer per body site during a patient’s lifetime, unless there are multiple cancers of different histological types. The SEER rules also recognize new cases at different subsites of the same organ or on opposite sides of the body (for paired organs) (Weir et al., 2016). Melanoma and cancers of the breast, kidney, and colon are among the common cancer types for which the numbers of incident cases vary depending on which rules were used (Table 5.1).

Links to these rules were provided to all contributors to this volume. The registries were asked to include all multiple primary cancers in their submitted datasets for the time period covered (2013–2017) and to state which set of rules was used to define new primary cancers, and whether these could be distinguished from subsequent primaries that occur in the same person. The sites at which varying definitions of multiple primaries are likely to have the largest effect on incidence rates are listed in Table 5.1, along with the percentage differences in incidence at these sites (among a subset of SEER registries in the USA) using the SEER definition of a second primary (Johnson et al., 2007) versus the IARC/IACR rules (IARC, 2004).

Table 5.1. The percentage difference in crude and age-standardized incidence rates (at selected body sites) within the SEER (9 registries) 2013–2017 dataset when determined using the SEER rules for multiple primary cancers versus the IARC/IACR rules (2004)

Body site	Difference in incidence rates using the SEER rules vs the IARC/IACR rules (%)			
	Males		Females	
	Crude	Age-standardized	Crude	Age-standardized
Colon	3.4	3.3	3.8	2.6
Lung	2.6	2.6	3.7	3.8
Skin (melanoma only)	11.2	9.6	6.5	5.9
Breast	–	–	6.9	6.4
Testis	1.6	1.7	–	–
Kidney	4.5	4.8	2.6	2.8
All sites except skin	2.8	2.6	4.0	3.6

Registration of cancers in asymptomatic individuals

Incidental diagnosis is the detection of cancer in an asymptomatic individual (e.g. upon microscopic examination of tissue that has been removed for a reason unrelated to cancer). The incidental diagnosis of cancer occurs with particular frequency as a result of screening examinations and at autopsy.

Screen-detected cancers

When a screening programme is introduced within a population, cancer incidence rates increase, because the programme identifies prevalent cancers that are detectable by the screening test but have not yet progressed to the stage where they begin to cause symptoms. After the initial rounds of screening, these prevalent cases have all been detected, so the incidence rate decreases, but usually not all the way to the pre-screening level, due to some degree of overdiagnosis. This phenomenon occurs when cases are detected that would otherwise not have been diagnosed during a person's lifetime, either because the cancer was so slow-growing that the individual would have died of another cause before the cancer was detected, or because the cancer was non-progressive and would never actually have become invasive. These cancers are sometimes called pseudodisease. Overdiagnosis can occur as a consequence of breast cancer screening, and it is even more common in prostate cancer testing. In both cases, screening (by mammography for breast cancer or by prostate-specific antigen [PSA] testing for prostate cancer) identifies small, slow-growing, latent tumours. Although many of these tumours would never have progressed to clinically significant cancer during the patient's lifetime, it is currently impossible to predict which of them will. Therefore, incidence rates are elevated in screened populations. Mammography screening programmes typically target women within the age range of 50–74 years. Men may undergo PSA testing at any age, but it is more common among men older than 50 years. In addition, the increased use of diagnostic testing such as use of ultrasound, computed tomography (CT), and magnetic resonance imaging (MRI) may have resulted in increased incidental findings of certain tumours, notably of the thyroid.

Almost all cancer registries include malignant tumours that are detected during screening programmes or diagnosed on the basis of histological specimens taken from asymptomatic individuals in whom there was no clinical suspicion of cancer. The inclusion of these cases is likely to increase incidence rates, because at least some of the malignant cells identified in these ways would never have resulted in a clinical cancer diagnosis had they otherwise remained undetected.

Autopsy-detected cancers

Most cancer registries include cases identified during necropsy examinations of individuals in whom cancer had not been diagnosed (or perhaps even suspected) during life. The extent of the resulting inflation of incidence rates depends on the prevalence of necropsy examinations within the population. The impact is greatest in countries and regions with legislation

that permits autopsies to be conducted for medical, scientific, or educational purposes without consent. However, such practices have generally been declining in most countries over recent decades.

Application of international standards in low- and middle-income settings

Cancer registries operating in low- and middle-income settings may face particular challenges to following international registration standards (Bray et al., 2014). For example, a lack of coverage by pathology laboratories or difficulty accessing diagnosis records reduces the percentage of microscopically verified cases and results in postponement of the incidence date as determined according to the ENCR recommendations, which define the incidence date as the date of first histological or cytological confirmation of malignancy.

COMPLETENESS

Completeness – the extent to which all of the incident cancers occurring in the population are included in the registry database – is a very important aspect of data quality. The incidence rates calculated from registry data most closely approximate their true values within the population when maximum completeness is achieved (through the use of comprehensive case-finding procedures). The methods used in the editorial process for this volume to evaluate overall completeness are semiquantitative, in that they provide an indication of the degree of completeness of a given registry's database relative to those of other registries or over time.

The indices of completeness evaluated during the editorial process can be grouped into four categories:

- historical data:
 - the stability of incidence rates (the number of new cases) over time,
 - a comparison of incidence rates in different populations,
 - age-specific incidence curves, and
 - childhood cancer incidence rates;
- the proportion of cases microscopically verified (MV%);
- the mortality-to-incidence (M:I) ratio; and
- the proportion of death-certificate-only (DCO) cases.

Duplicate registrations of the same case should be avoided through careful attention to record linkage during the registration process. Because the datasets submitted for this volume contained individual anonymous patient identification numbers, it was possible for the editors to check for duplicates (and multiple primaries) according to the IARC/IACR rules (IARC, 2004). However, it was not possible to check for duplicates within a dataset using other data items, which could only be assessed by the individual registries before submission.

Regional comparisons

For several of the quantitative indices described below, a comparison with standard values was performed. In most cases, the standard used for comparison was the values from cancer registries in the same region (or

in the same country when the number of high-quality registries was sufficient), using the data published in the previous two volumes of CI5. Diagnostic practices (especially with respect to histology and cytology) and the accuracy of recording the underlying cause of death on death certificates vary between populations

and regions, but it is reasonable to assume that the incidence rates for specific cancers will tend to be relatively similar in datasets from the same region. In total, 35 regions or countries were defined for the purpose of calculating the standard values used to support editorial decisions (see Table 5.2).

Table 5.2. The regions defined for calculating standard values of age-standardized incidence rates, proportions of cases microscopically verified (MV%), and mortality-to-incidence (M:I) ratios

Continent	Region or country	Number of registries or populations in the region or country
Africa	Algeria	7
	North Africa	11
	North Africa and West Asia	17
	Sub-Saharan Africa	16
Central and South America and the Caribbean	Argentina	8
	Brazil	6
	Chile	5
	Colombia	4
	Ecuador	5
	Central America and the Caribbean	8
	South America	38
North America	Canada	12
	USA	13
Asia	China	36
	India	24
	Japan	9
	Republic of Korea	8
	Thailand	16
	Turkey	9
	Central, Eastern, and Southern Asia	9
Europe	France	15
	Germany	9
	Italy	36
	Poland	6
	Russian Federation	5
	Spain	14
	Switzerland	11
	United Kingdom and Republic of Ireland	13
	Selected Eastern European and Baltic countries	10
	Eastern Europe	18
	Northern Europe	19
	Southern Europe	8
	Western Europe	39
Oceania	Australia and New Zealand	9
	Oceania	5

For each regional group of registries, the data from the previous two volumes of CI5 were used to calculate the mean and variance of the site-specific age-standardized incidence rates, the MV%, and the M:I ratios. Ad hoc tables were used to identify unusually high or low incidence rates in specific regions – both for all sites combined and for certain major cancers. This helped the editors to assess completeness, by enabling them to identify outliers or unusual patterns.

Historical data

Stability of the incidence rates (the number of new cases) over time

Changes in the completeness of registration may lead to the appearance of unexpected or implausible incidence trends. Therefore, one of the key CI5 editorial tables (Editorial table 1) lists the number of new cases registered by major diagnosis groups per calendar year (and the corresponding percentage of the total number of cases), by sex and major cancer sites, with an accompanying bar chart that provides a visual check of the amount of variation in the total numbers of cases per year (at all sites and in both sexes) over the time period covered. At the bottom of each bar, a percentage value indicates how many cases were registered that year relative to the highest number of cases registered in any single year of the covered period. In some cases, this visual check may suggest potential problems or changes within the registration process (or the source population data) during the registration period.

Another editorial table (Editorial table 2) presents, for males and females, average annual incidence rates (per 100 000 person-years) by site and age group, as well as summary rates. This table also includes a column (with the heading *CHV11*) that lists the estimated annual percentage change in the incidence rates since CI5 Volume XI, and the changes that are statistically significant are shown in bold. This incidence rate comparison of CI5 Volumes XI and XII, and other comparisons that were performed as part of the editorial process, are described in the *Statistical tests* section later in this chapter. Changes in incidence rates over time that are larger than expected (and that cannot be attributed to discrepancies in the estimation of person-years at risk) suggest the possibility of changes in the completeness of case ascertainment.

Comparison of incidence rates in different populations

The possibility of incomplete registration is also investigated by comparing observed incidence rates with expected values calculated using data from registries in the same region, and an editorial table is

generated for this purpose (Editorial table 3). This table presents the age-standardized incidence rates, and their standard errors (se), for 23 sites (and the total for all sites) in males and females, along with the ratio of the observed to the expected value (O/E). If the observed age-standardized rate is significantly different from the expected value for the corresponding country or region, the O/E is shown in bold and flagged with a greater-than symbol (>) if the value is higher than expected or a less-than symbol (<) if the value is lower than expected. This comparison and others that were performed as part of the editorial process are described in the *Statistical tests* section later in this chapter. In addition to consulting this editorial table, the editors also frequently compared sorted ranges of values of key indicators from registries covering geographically or ethnically similar populations. In some cases, deviation from regional standards may be the result of specific local variations in the prevalence and distribution of risk factors, or in the presence or intensity of screening for certain cancers, but systematic discrepancies (i.e. those seen for several different sites) suggest the possibility of underregistration (or overregistration, e.g. due to the inclusion of duplicate records).

Age-specific incidence curves

As part of the editorial process, age-specific incidence (per 100 000 person-years) curves for 12 sites by sex (Editorial figure 1) were generated and examined to detect any abnormal fluctuations in the anticipated patterns, such as an unexpected drop in the rate of increase in incidence in older age groups, which may be indicative of underascertainment within these groups (although there can also be other explanations). These curves can also reveal problems with the source files used to determine the size of the populations at risk in the various age groups (see also the *Population* section later in this chapter).

Childhood cancer incidence rates

The incidence rates of cancer (all types combined) in children (i.e. within the age groups 0–4 years, 5–9 years, and 10–14 years) tend to exhibit much less variability than do the incidence rates of cancer in adults, although there are some well documented geographical and ethnic differences for certain childhood cancers. The possibility of underenumeration (and duplicate registration) in this age range within the Volume XII data was investigated by comparing incidence rates within the childhood age groups with the corresponding values from Volume XI. The lowest and highest deciles of incidence rates of childhood cancer in the Volume XI data are shown in Table 5.3.

Table 5.3. The lowest and highest deciles of incidence rates (per 100 000) of childhood cancer in Volume XI

Age group (years)	Boys		Girls	
	Lowest	Highest	Lowest	Highest
0–4	< 13.2	> 26.7	< 12.2	> 24.8
5–9	< 9.2	> 15.8	< 7.1	> 13.9
10–14	< 8.9	> 17.2	< 8.1	> 15.6

Proportion of cases microscopically verified (MV%)

The MV% is the percentage of cases that were diagnosed on the basis of microscopic verification of a tissue specimen (sometimes also called morphological verification; the two terms are synonymous). The definition of microscopically verified cases includes histologically confirmed cases, cases diagnosed on the basis of exfoliative cytology specimens, and cases of leukaemia diagnosed on the basis of haematological examination (without examination of bone marrow). The main use of MV% as an indicator of data quality is as a measure of validity (see the *Validity* section later in this chapter), but a very high proportion of cases diagnosed by histology, cytology, or haematology – higher than might reasonably be expected – may also suggest that a registry is overreliant on pathology laboratories as a source of information and is failing to find cases diagnosed by other means. Editorial table 3 also includes a column showing observed MV% values for 23 sites (and the total of all sites) in males and females. In this MV% column, any observed values that are significantly greater than or less than the expected value (an average for the corresponding country or region) are shown in bold and flagged with a greater-than symbol (>) or a less-than symbol (<), respectively. This comparison is also described in the *Statistical tests* section later in this chapter.

Mortality-to-incidence (M:I) ratio

The M:I ratio is an important indicator of completeness, and its use for this purpose is an example of the independent case ascertainment method of evaluating registry completeness. The M:I ratio compares the number of deaths due to a specific type of cancer over a specific period of time (obtained from a source that is independent of the registry – usually the vital statistics system) with the number of new cases of that type of cancer registered during the same period. When the quality of the mortality data is good (especially in terms of the accuracy of cause of death) and incidence and survival are in steady state, the M:I ratio is approximated by 1 minus the 5-year survival probability. Because both survival and the quality of mortality statistics are somewhat related to the level of socioeconomic development, it is important to consider a registry's geographical location when evaluating this statistic. As part of the CI5 editorial process, the observed M:I ratios for registries' datasets were compared against standard values from the same region, testing for significant differences (see the *Statistical tests* section later in this chapter). Editorial table 3 includes a column showing observed M:I ratios for 23 sites (and the total of all sites) in males and females. Within this column, any observed values that are significantly greater than or less than expected (based on the average regional values from Volume XI) are shown in bold and flagged with a greater-than symbol (>) or a less-than symbol (<), respectively.

M:I ratios that are higher than expected raise suspicion of incompleteness (i.e. incident cancers missed by the registry), especially if the values are high for several different sites. However, underreporting or overreporting of tumours on the death certificates distorts this relationship, as does a lack of constancy

in incidence and case fatality (the rate of death among incident cases) over time. For example, if incidence increases while case fatality (or survival) remains relatively constant, the M:I ratio tends to be less than (1 minus survival); conversely, if incidence decreases relative to case fatality, the M:I ratio is greater than (1 minus survival) and may even exceed a value of 1 for more lethal cancers.

All contributing registries were asked to provide cancer mortality data from an independent source and to state the source. The use of this method requires mortality data that are of good quality, especially in terms of the accuracy of cause of death. This method cannot be used where there is no comprehensive death registration, or when cause of death is missing or inaccurate on death certificates, which is the situation in almost all countries in Africa and many countries in Asia.

Death certificate methods of evaluating completeness

Access to death certificates is important to cancer registries as a means of finding cases not captured by other registration procedures. The completeness of registration may be evaluated on the basis of the proportion of incident cancers that come to the registry's attention via death certificates. Fig. 5.1 illustrates the process of registering new cases using death certificates that mention cancer.

A cancer registry's record linkage procedures should enable the registry to accurately determine whether a death certificate case is already in the database (i.e. previously notified by and registered from another source). A death-certificate-notified (DCN) case is any case first notified by a death certificate. For some DCN cases, the registry later receives a separate notification (without needing to initiate trace-back procedures), and the case is consequently registered from this non-death-certificate source. Because it is possible (depending on registry procedures) for a death certificate mentioning cancer to be received before other relevant notifications (e.g. a pathology report), it has been suggested that registries should establish a suitable interval between receiving a first notification by death certificate and initiating a registration on the basis of this information. If no other notifications are received after this interval, trace-back procedures are initiated. Some cases that are successfully traced back may be found not to be cancers, and are therefore not registered. The remaining cases are classified as death-certificate-initiated (DCI) cases, of which there are two types: (1) successfully traced cases found to be cancers, which are consequently registered from the appropriate source, and (2) cases for which no information source other than a death certificate mentioning cancer can be found, which are consequently registered as death-certificate-only (DCO) cases.

DCO cases represent the residuum of the trace-back process; they are the remaining DCN cases for which no other information source could be obtained through any of the registry's trace-back procedures. Therefore, by itself the proportion of DCO cases (DCO%) is not an indicator of completeness of registration; a low DCO% may indicate efficient case finding or may result from the efficient trace-back of

DCN cases. However, the proportion of DCI cases (DCI%) is always greater than or equal to the DCO%, so an elevated DCO% is suggestive of incompleteness.

Like other indicators, the DCO% must be interpreted in the context of local circumstances. In some transitioning countries, the quality of death certificates may be very poor, with many deaths erroneously attributed to cancer, and registries may have difficulty tracing these notifications back to a hospital or a

clinician capable of confirming (or contradicting) the death certificate statement.

Because death certificate methods rely on the availability of relatively high-quality (complete and accurate) certification of cause of death within the registration area, they are not readily applicable in many low- and middle-income settings, or even in many high-income settings.

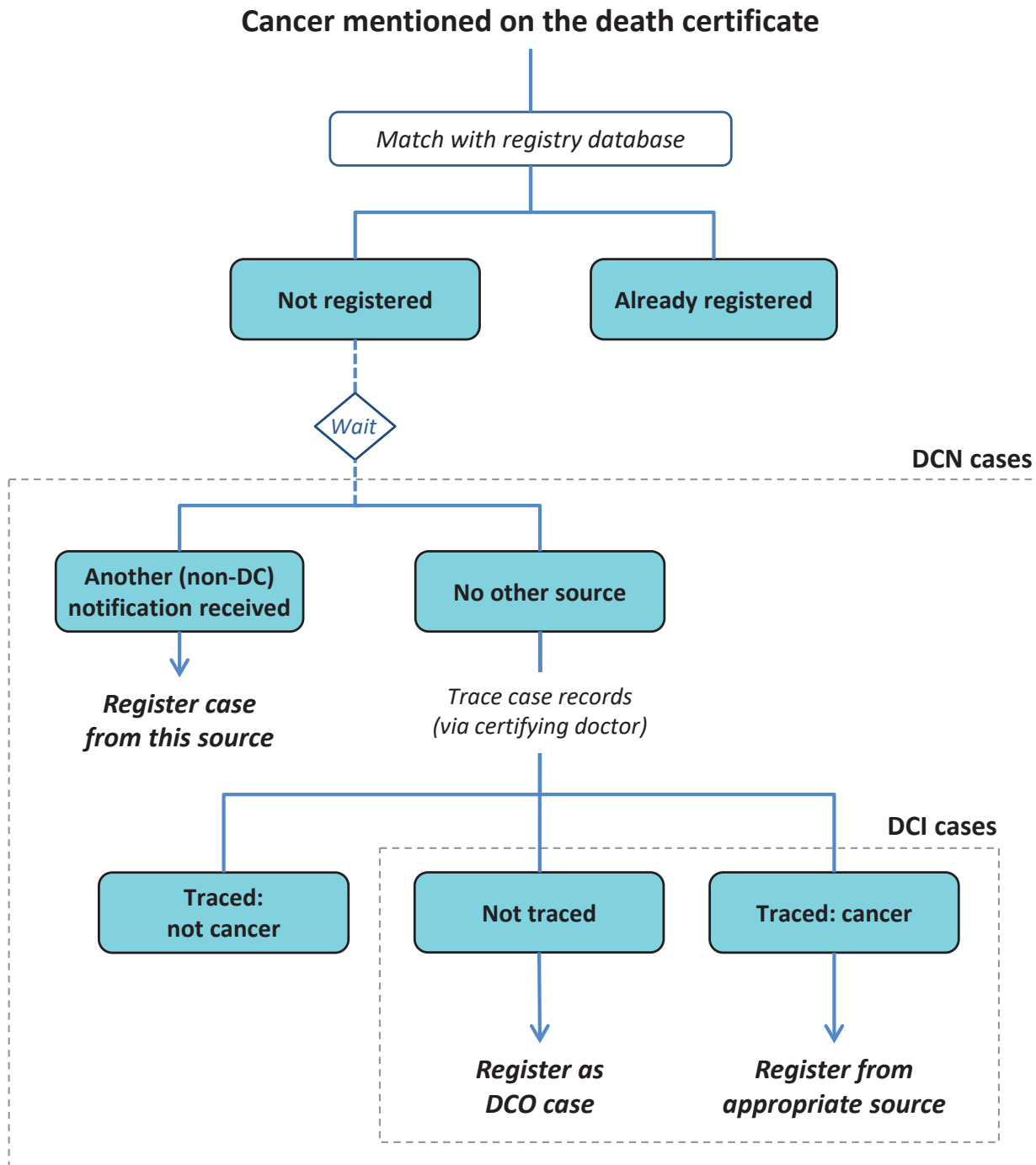


Fig. 5.1. The process of using death certificates (DCs) to identify new cancer cases, which may subsequently be classified as death-certificate-notified (DCN), death-certificate-initiated (DCI), or death-certificate-only (DCO) cases (see the chapter text for more details). Adapted from European Journal of Cancer, 45(5), Bray F and Parkin DM, Evaluation of data quality in the cancer registry: principles and methods. Part I: comparability, validity and timeliness, pages 747–55, Copyright 2009, with permission from Elsevier.

VALIDITY

Validity (or accuracy) is defined as the proportion of cases in a dataset recorded as having a given characteristic (e.g. site or age) that truly do have that attribute. Several methods are used in this volume to provide numerical indices of validity, which enable (at least on an interval scale) comparisons between registries, within a single registry over time, and within a single registry with respect to specified subsets of cases (cases at certain sites, from different sources, etc.). These methods include internal consistency methods, diagnostic criteria methods (histological verification and DCO cases), and missing information analyses (e.g. primary site unspecified, age unknown).

Internal consistency

The use of the IARCcrgTools software to perform consistency checks on the submitted datasets is described in Chapter 6 of this volume. Registries were asked to verify and correct their data using this or other software tools before submission, and to ensure that the ICD-O-3 coding system was used for all relevant variables.

Microscopic verification

Typically, the accuracy of a stated diagnosis is likely to be better if the diagnosis is based on histological examination by a pathologist. However, surveys have shown that many cancer registries code diagnoses based on exfoliative cytology (often used for lung cancer, cervical cancer, etc.) or haematological examination of peripheral blood in the same category as those based on histological examination (i.e. the cases are all coded as microscopically verified), making it impossible to distinguish between them in the data. Partly for this reason, the index of validity used in the editorial tables and the tables showing indices of data quality located at the end of this volume include the MV% rather than the proportion of cases histologically verified (HV%).

As noted in the *Completeness* section above, any observed MV% values in Editorial table 3 that are significantly greater than or less than expected (compared with the regional standard) are shown in bold and flagged with a greater-than symbol (>) or a less-than symbol (<), respectively.

Death-certificate-only (DCO) cases

The proportion of cancers for which no information other than a death certificate mentioning cancer can be found – the DCO% – is another measure of validity, because the information on death certificates is generally less accurate and/or precise than information obtained from clinical or pathology records. A considerable effort has been made in the editorial process to ensure that cases reported as DCO truly are DCO cases. As stated earlier in this chapter, DCO cases represent the residuum of the trace-back process; they are the remaining DCN cases for which no information other than a death certificate mentioning cancer could be obtained through any of the registry's trace-back procedures (see Fig. 5.1). Establishing acceptable and objective criteria for the DCO% has been a contentious issue in international comparative studies. As stated earlier, a low DCO% may simply reflect efficient trace-

back of cases initially missed by the normal case-finding procedures. The DCO% is also influenced by local circumstances (including the availability and accuracy of death certificates) and the registry's ability to successfully link records.

Other and unspecified/age unknown

The proportion of registered cases with unknown values for various data items can be an indicator of data quality. Unknown values can result from problems with:

- the data collection system (or access to necessary source documents);
- the item and code values that are defined;
- the application of coding rules.

The definitions used influence the proportion of unknown codes, for example, when evaluating cases with the primary site coded as "Other and unspecified" (O&U). This classification is defined in detail in Chapter 3. Other variables for which the proportion of cases with missing values is commonly evaluated include age, ethnicity, and disease stage. A high proportion of cases with missing values generally implies poor diagnostic precision (as evidenced by the low MV% observed among O&U cases) or a failure to specify the site of the primary cancer in cases diagnosed on the basis of tissue obtained from a metastasis. The proportion of unknown values usually varies by primary site and tends to be higher among elderly patients. The proportions also vary somewhat between registries. The percentages of O&U cases and cases with unknown age, by registry, are shown in Table 5.4 at the end of this chapter.

POPULATION

It is important to remember that a 10% error in the estimation of the population at risk produces the same level of inaccuracy in the calculated incidence rate as a 10% error in enumeration of cases. However, cancer registries are generally not responsible for population estimates and must rely on official censuses or intercensal/postcensal estimates provided by vital statistics departments or their equivalents. The editors asked all contributing registries to provide official population estimates and state the source of the population data. This information has been summarized for each registry entry, along with the average annual population at risk during the period covered by the registrations.

Although the population data provided by the registries could rarely be directly verified by the editors, the shapes of the population pyramids, as well as any irregularities in the age-specific incidence curves, were used to identify potential errors in the population estimates, and if necessary the appropriateness of the source of the information provided was queried. In addition, a comparison with previous population estimates (if available) was undertaken. Potential problems with estimating the population at risk are stated in the *Notes on the data* section of each registry entry. In some cases, a high likelihood of inaccuracy in estimates of the population at risk contributed to the editorial decision to mark a registry's contribution with an asterisk.

NOTES ON THE DATASETS: THE ASTERISKS (*)

The presence of an asterisk indicates that additional care is required in interpreting the numerical results for some or all cancer sites; readers should refer to the *Notes on the data* section of the corresponding registry entry for the specific reasons. The principal use of the asterisks is to denote datasets that are considered by the editors to have characteristics suggesting questionable quality or completeness of information on cases or the population at risk, as well as datasets for which the editors could not evaluate the relevant indices because of deficiencies in the registration process. The criteria used in this judgement were not rigidly defined; the decision was based on an examination of all the indices described in this chapter and knowledge of the local circumstances within which the registry operates. The intrinsic value of a given dataset in providing information on little-known geographical and ethnic patterns, as well as continuity with earlier data from the same registry, were also taken into consideration. For the purpose of comparability between registries, all datasets for which no official mortality data could be provided or that included no DCO registrations (because of lack of access to death certificates) were also flagged with an asterisk. In addition, an asterisk was noted for registries for which a completed questionnaire was not received.

STATISTICAL TESTS

Four comparisons (for which statistical tests were applied) were made as part of the editorial process for C15 Volume XII:

- a comparison of each age-standardized incidence rate with the corresponding value from Volume XI;
- a comparison of each registry's age-standardized incidence rates for major sites with the corresponding Volume XI values for registries in the same country or region;
- a comparison of each registry's MV% values for major sites with the corresponding Volume XI values for registries in the same country or region; and
- a comparison of each registry's M:I ratios for major sites with the corresponding Volume XI values for registries in the same country or region.

The results of these tests were not published but have been used to flag certain registry datasets as unusual or possibly inconsistent with previously published data, and therefore requiring further investigation. This battery of tests was first implemented in Volume VIII, and the methodological details and formulae are provided in Chapter 5 of that volume (Parkin and Plummer, 2002).

REFERENCES

- Bray F, Colombet M, Mery L, Piñeros M, Znaor A, Zanetti R, et al., editors (2017). *Cancer Incidence in Five Continents, Vol. XI*. IARC Scientific Publication No. 166. Lyon: International Agency for Research on Cancer.
- Bray F, Parkin DM (2009). Evaluation of data quality in the cancer registry: principles and methods. Part I: comparability, validity and timeliness. *Eur J Cancer*. 45(5):747–55. <https://doi.org/10.1016/j.ejca.2008.11.032> PMID:19117750
- Bray F, Znaor A, Cueva P, Korir A, Swaminathan R, Ullrich A, et al. (2014). *Planning and Developing Population-Based Cancer Registration in Low- and Middle-Income Settings*. IARC Technical Publication No. 43. Lyon: International Agency for Research on Cancer. Available from: <https://publications.iarc.who.int/370>.
- Ferlay J, Burkhard C, Whelan S, Parkin DM (2005). *Check and Conversion Programs for Cancer Registries (IARC/IACR Tools for Cancer Registries)*. IARC Technical Report No. 42. Lyon: International Agency for Research on Cancer.
- Fritz A, Percy CL, Jack A, Shanmugaratnam K, Sobin L, Parkin DM, et al., editors (2000). *International Classification of Diseases for Oncology*. 3rd ed. (ICD-O-3). Geneva: World Health Organization.
- IARC (2004). *International Rules for Multiple Primary Cancers ICD-O Third Edition*. Internal Report No. 2004/02. Lyon: International Agency for Research on Cancer.
- Jensen OM, Parkin DM, MacLennan R, Muir CS, Skeet RG, editors (1991). *Cancer Registration: Principles and Methods*. IARC Scientific Publication No. 95. Lyon: IARC Press. Available from: <https://publications.iarc.who.int/238>.
- Johnson CH, Peace S, Adamo P, Fritz A, Percy-Laurry A, Edwards BK (2007). *The 2007 Multiple Primary and Histology Coding Rules*. Bethesda, MD: National Cancer Institute, Surveillance, Epidemiology and End Results Program. Available from: <https://seer.cancer.gov/tools/mphrules/>.
- Parkin DM, Bray F (2009). Evaluation of data quality in the cancer registry: principles and methods. Part II: completeness. *Eur J Cancer*. 45(5):756–64. <https://doi.org/10.1016/j.ejca.2008.11.033> PMID:19128954
- Parkin DM, Plummer M (2002). Comparability and quality of data. In: Parkin DM, Whelan SL, Ferlay J, Teppo L, Thomas DB, editors. *Cancer Incidence in Five Continents, Vol. VIII*. IARC Scientific Publication No. 155. Lyon: International Agency for Research on Cancer; pp. 57–73.
- Pheby D, Martínez C, Roumagnac M, Schouten LJ (1997). *Recommendations for Coding Incidence Date*. Ispra, Italy: European Network of Cancer Registries. Available from: <https://encr.eu/sites/default/files/pdf/incideng.pdf>.
- Weir HK, Johnson CJ, Ward KC, Coleman MP (2016). The effect of multiple primary rules on cancer incidence rates and trends. *Cancer Causes Control*. 27(3):377–90. <https://doi.org/10.1007/s10552-016-0714-9> PMID:26809509

Table 5.4. Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
Africa				
*Algeria, Batna	1.6	–	1.0	–
*Algeria, Tizi Ouzou	2.1	0.2	1.7	0.1
*Benin, Cotonou	1.5	–	2.3	–
*France, La Réunion	3.1	–	2.9	–
*Kenya, Eldoret	2.7	–	2.3	–
*Kenya, Nairobi	2.2	–	1.6	–
Mauritius	9.1	2.4	6.7	1.6
*Morocco, Casablanca	3.4	0.2	1.9	0.1
*Seychelles	4.7	–	3.8	–
*South Africa, Eastern Cape	4.6	–	1.9	–
*Uganda, Kyadondo County	2.8	1.5	3.0	1.0
*Uganda, Gulu	4.7	–	0.9	–
*Zimbabwe, Bulawayo: African	4.6	–	3.3	–
*Zimbabwe, Harare: African	3.4	0.3	3.2	0.3
Central and South America and the Caribbean				
*Argentina, Entre Ríos Province	4.9	–	4.5	–
*Argentina, Mendoza	4.0	–	3.6	–
Brazil, Aracaju	1.1	–	0.9	–
*Brazil, Barretos	2.7	0.0	2.7	–
Brazil, Belo Horizonte	3.5	0.5	3.7	0.4
*Brazil, Campinas	1.5	0.0	1.7	0.0
*Brazil, Curitiba	2.9	–	3.0	–
Brazil, Goiânia	1.9	–	1.8	–
*Brazil, Jaú	2.6	–	2.1	–
Brazil, João Pessoa	5.0	–	6.0	–
Brazil, Recife	3.0	–	3.4	–
Chile, Region of Antofagasta	2.0	–	2.3	–
Chile, Valdivia	3.6	–	3.9	–
Colombia, Bucaramanga	3.9	0.1	3.8	0.1
Colombia, Cali	4.5	0.7	4.3	0.5
Colombia, Manizales	4.9	3.7	4.6	5.3
Colombia, Pasto	3.7	0.1	3.6	0.0
Costa Rica	2.6	–	2.3	–
Ecuador, Guayaquil	3.6	–	2.9	–
Ecuador, Manabí	2.3	0.3	2.3	0.5
Ecuador, Quito	1.4	0.2	1.7	0.2
*France, Guadeloupe	0.8	–	1.4	–
*France, Martinique	0.8	–	1.8	–
*Peru, Lima	2.5	0.0	2.7	0.0
*Trinidad and Tobago	3.7	–	3.4	–
USA, Puerto Rico	1.5	0.0	1.5	0.0
*Uruguay	2.9	0.1	3.1	0.0
North America				
Canada, Alberta	1.5	–	1.8	–
Canada, British Columbia	1.5	–	1.7	–
*Canada, Manitoba	1.5	–	1.7	–
*Canada, New Brunswick	1.0	–	1.3	–
*Canada, Newfoundland and Labrador	1.0	–	1.6	–
Canada, Ontario	0.5	0.0	0.5	0.0
*Canada, Prince Edward Island	2.2	–	2.2	–
Canada, Quebec	2.1	0.0	2.5	0.0
Canada, Saskatchewan	1.0	–	1.4	–
*Canada, Yukon	2.5	–	0.8	–
USA	1.9	0.0	2.1	0.0
USA: White	2.0	0.0	2.1	0.0
USA: Black	1.9	0.0	2.2	0.0
USA, NPCR	1.9	0.0	2.1	0.0
USA, NPCR: White	2.0	0.0	2.1	0.0
USA, NPCR: Black	1.9	0.0	2.2	0.0
USA, NPCR: Asian and Pacific Islander	1.8	–	1.7	0.0
USA, NPCR: American Indian	2.7	–	2.6	–
*USA, SEER (18 registries)	1.9	–	2.0	–
*USA, SEER (18 registries): White	1.9	–	2.1	–
*USA, SEER (18 registries): Non-Hispanic White	1.9	–	2.0	–
*USA, SEER (18 registries): Hispanic White	2.1	–	2.1	–
*USA, SEER (18 registries): Black	1.8	–	2.2	–
*USA, SEER (18 registries): Asian and Pacific Islander	1.8	–	1.8	–
*USA, SEER (9 registries)	1.7	–	1.8	–
*USA, SEER (9 registries): White	1.7	–	1.8	–
*USA, SEER (9 registries): Black	1.6	–	1.9	–
USA, Alabama	2.3	–	2.5	–
USA, Alabama: White	2.4	–	2.4	–

*Important. See note on population page.

Table 5.4. (Contd) Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
North America (contd)				
USA, Alabama: Black	2.0	–	2.8	–
USA, Alaska	2.5	–	1.9	–
*USA, Alaska: Alaska Natives	3.3	–	1.9	–
USA, Arizona	2.7	0.0	2.6	0.0
USA, Arizona: White	2.7	0.0	2.5	0.0
USA, Arizona: Black	3.0	0.0	2.8	–
*USA, Arizona: Asian and Pacific Islander	1.6	–	2.2	–
USA, Arizona: American Indian	3.5	–	4.0	–
USA, Arkansas	2.0	–	2.0	0.0
USA, Arkansas: White	2.0	–	1.9	0.0
USA, Arkansas: Black	1.9	–	2.3	–
USA, California	2.1	0.0	2.2	0.0
USA, California: White	2.1	0.0	2.3	0.0
USA, California: Black	2.3	–	2.6	–
USA, California: Asian and Pacific Islander	1.8	–	1.9	–
*USA, California, Los Angeles County	2.1	–	2.2	–
*USA, California, Los Angeles County: White	2.1	–	2.2	–
*USA, California, Los Angeles County: Non-Hispanic White	2.1	–	2.2	–
*USA, California, Los Angeles County: Hispanic White	2.2	–	2.2	–
*USA, California, Los Angeles County: Black	2.3	–	2.5	–
*USA, California, Los Angeles County: Chinese	2.2	–	2.1	–
*USA, California, Los Angeles County: Filipino	2.1	–	1.8	–
*USA, California, Los Angeles County: Korean	1.8	–	2.1	–
*USA, California, Los Angeles County: Asian and Pacific Islander	2.0	–	2.0	–
*USA, California, San Francisco Bay Area	1.7	–	2.0	–
*USA, California, San Francisco Bay Area: White	1.7	–	2.0	–
*USA, California, San Francisco Bay Area: Non-Hispanic White	1.8	–	2.0	–
*USA, California, San Francisco Bay Area: Hispanic White	1.6	–	2.0	–
*USA, California, San Francisco Bay Area: Black	2.5	–	2.8	–
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1.6	–	1.8	–
USA, Colorado	1.7	–	1.9	–
USA, Colorado: White	1.8	–	1.9	–
*USA, Colorado: Black	1.6	–	2.2	–
*USA, Colorado: Asian and Pacific Islander	1.2	–	1.8	–
USA, Connecticut	1.5	–	1.7	–
USA, Connecticut: White	1.5	–	1.8	–
USA, Connecticut: Black	1.4	–	1.9	–
USA, District of Columbia	2.3	–	2.8	–
USA, District of Columbia: White	1.9	–	2.3	–
USA, District of Columbia: Black	2.7	–	3.1	–
USA, Florida	2.2	–	2.3	–
USA, Florida: White	2.2	–	2.3	–
USA, Florida: Black	2.3	–	2.7	–
USA, Florida: Asian and Pacific Islander	2.4	–	1.5	–
USA, Georgia	1.5	–	1.7	–
USA, Georgia: White	1.5	–	1.6	–
USA, Georgia: Black	1.5	–	1.7	–
USA, Georgia: Asian and Pacific Islander	1.3	–	1.2	–
*USA, Georgia, Atlanta	1.3	–	1.5	–
*USA, Georgia, Atlanta: White	1.3	–	1.6	–
*USA, Georgia, Atlanta: Black	1.4	–	1.5	–
USA, Idaho	1.6	–	1.9	–
USA, Indiana	1.9	–	2.1	–
USA, Indiana: White	1.9	–	2.1	–
USA, Indiana: Black	1.6	–	2.1	–
*USA, Iowa	1.9	–	2.0	–
USA, Kentucky	1.9	–	1.9	–
USA, Louisiana	2.0	–	2.2	–
USA, Louisiana: White	1.9	–	2.0	–
USA, Louisiana: Black	2.2	–	2.6	–
*USA, Louisiana, New Orleans	2.2	–	2.6	–
*USA, Louisiana, New Orleans: White	2.2	–	2.5	–
*USA, Louisiana, New Orleans: Black	2.2	–	2.9	–
USA, Maine	2.1	–	2.4	–
USA, Maryland	2.0	0.0	2.2	0.0
USA, Maryland: White	2.0	0.0	2.1	0.0
USA, Maryland: Black	2.1	0.0	2.4	0.0
USA, Maryland: Asian and Pacific Islander	1.8	–	1.9	0.0
USA, Massachusetts	1.5	–	1.7	–
USA, Massachusetts: White	1.5	–	1.7	–
USA, Massachusetts: Black	1.6	–	1.7	–
USA, Massachusetts: Asian and Pacific Islander	1.1	–	1.2	–

*Important. See note on population page.

Table 5.4. (Contd) Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
North America (contd)				
USA, Michigan	1.9	0.0	2.0	0.0
USA, Michigan: White	1.9	0.0	2.0	–
USA, Michigan: Black	1.6	–	2.0	0.0
USA, Michigan: Asian and Pacific Islander	1.8	–	1.2	–
*USA, Michigan, Detroit	1.6	–	1.7	–
*USA, Michigan, Detroit: White	1.6	–	1.6	–
*USA, Michigan, Detroit: Black	1.6	–	1.9	–
USA, Minnesota	1.5	–	1.8	–
USA, Minnesota: White	1.5	–	1.8	–
USA, Minnesota: Black	1.7	–	1.9	–
*USA, Minnesota: Asian and Pacific Islander	1.5	–	2.2	–
USA, Mississippi	1.8	–	2.0	–
USA, Missouri	2.0	0.0	2.2	–
USA, Missouri: White	2.1	–	2.2	–
USA, Missouri: Black	1.8	–	2.0	–
USA, Montana	2.1	–	2.5	–
*USA, Montana: American Indian	2.2	–	2.5	–
USA, Nebraska	2.1	–	2.5	–
USA, Nebraska: White	2.1	–	2.5	–
*USA, Nebraska: Black	1.2	–	2.1	–
USA, Nevada	3.2	0.0	3.0	–
USA, Nevada: White	3.3	0.0	3.0	–
USA, Nevada: Black	3.4	–	3.6	–
*USA, Nevada: Asian and Pacific Islander	2.3	–	2.5	–
USA, New Jersey	1.7	0.0	1.9	0.0
USA, New Jersey: White	1.7	0.0	1.9	–
USA, New Jersey: Black	1.8	0.0	2.2	–
USA, New Mexico	2.5	–	2.3	–
USA, New Mexico: White	2.5	–	2.2	–
USA, New Mexico: Non-Hispanic White	2.5	–	2.1	–
USA, New Mexico: Hispanic White	2.5	–	2.5	–
*USA, New Mexico: American Indian	2.7	–	2.9	–
USA, New York State	1.6	0.0	1.9	0.0
USA, New York State: White	1.7	–	1.9	0.0
USA, New York State: Black	1.6	–	2.2	–
USA, New York State: Asian and Pacific Islander	1.6	–	1.3	0.0
USA, North Carolina	1.7	0.0	1.9	0.0
USA, North Carolina: White	1.7	0.0	1.9	–
USA, North Carolina: Black	1.8	–	2.0	–
USA, North Carolina: Asian and Pacific Islander	1.4	–	1.6	–
*USA, North Carolina: American Indian	1.7	–	2.0	–
USA, North Dakota	1.6	–	2.0	–
USA, Ohio	2.0	–	2.2	–
USA, Ohio: White	2.0	–	2.2	–
USA, Ohio: Black	1.9	–	2.2	–
*USA, Ohio: Asian and Pacific Islander	1.5	–	0.9	–
USA, Oklahoma	2.8	–	2.6	–
USA, Oklahoma: White	2.9	–	2.6	–
USA, Oklahoma: Black	2.2	–	2.6	–
USA, Oklahoma: American Indian	3.4	–	3.1	–
USA, Oregon	2.0	–	2.1	–
USA, Oregon: White	2.0	–	2.1	–
*USA, Oregon: Black	2.1	–	2.4	–
*USA, Oregon: Asian and Pacific Islander	2.7	–	1.5	–
USA, Rhode Island	1.8	0.0	1.9	–
USA, Rhode Island: White	1.8	0.0	1.9	–
*USA, Rhode Island: Black	1.4	–	1.5	–
USA, South Carolina	2.0	–	2.2	–
USA, South Carolina: White	2.1	–	2.1	–
USA, South Carolina: Black	2.0	–	2.4	–
USA, South Dakota	1.9	–	2.2	–
USA, Tennessee	2.4	0.0	2.5	–
USA, Tennessee: White	2.3	–	2.4	–
USA, Tennessee: Black	2.4	0.0	2.7	–
USA, Texas	1.9	0.0	2.0	–
USA, Texas: White	2.0	0.0	2.0	–
USA, Texas: Black	1.8	–	2.1	–
USA, Texas: Asian and Pacific Islander	1.6	–	1.7	–
USA, Utah	1.6	–	1.8	–
USA, Vermont	2.2	–	2.1	–
USA, Washington State	1.7	–	1.8	–
*USA, Washington, Seattle	1.6	–	1.6	–

*Important. See note on population page.

Table 5.4. (Contd) Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
North America (contd)				
USA, West Virginia	2.0	–	2.0	–
USA, Wyoming	2.5	–	2.7	–
Asia				
Bahrain: Bahrainis	2.5	–	2.5	–
Brunei Darussalam	1.3	–	1.6	–
*China, Anfu County	0.8	–	0.5	–
*China, Anguo City	0.9	–	0.7	–
*China, Anshan City	1.3	–	1.4	–
*China, Aohan Banner, Chifeng City	0.7	–	0.9	–
*China, Arongqi	1.3	–	1.3	–
*China, Baoding City	2.1	–	1.8	–
*China, Beijing City	1.5	–	1.6	–
*China, Binhai County	0.5	–	0.8	–
*China, Cangzhou City	1.2	–	1.2	–
China, Changfeng County	2.7	–	3.5	–
China, Changzhou City	1.1	–	1.1	–
China, Chengdu City	2.0	–	2.2	–
China, Cixian County	0.1	–	0.1	–
China, Cixi City	0.7	–	0.9	–
*China, Dafeng District, Yancheng City	0.3	–	0.3	–
China, Dalian City	1.2	–	1.2	–
*China, Dancheng County	0.9	–	0.7	–
China, Dangtu County	0.5	–	1.1	–
*China, Danyang City	1.0	–	1.0	–
*China, Dawukou District, Shizuishan City	2.0	–	1.7	–
*China, Dehui City	0.7	–	0.8	–
*China, Donggang County	1.6	–	1.5	–
*China, Dongguan City	1.5	–	1.9	–
China, Donghai County	0.7	–	1.2	–
*China, Dongtai City	2.1	–	2.6	–
China, Duanzhou District, Zhaoqing City	2.7	–	2.3	–
*China, Evenki Autonomous Banner	0.5	–	0.6	–
*China, Faku County	1.5	–	1.6	–
*China, Fangcheng County	5.3	–	5.7	–
*China, Feicheng City	1.3	–	2.2	–
China, Feixi County	2.2	–	3.5	–
China, Fuqing City	1.9	–	2.2	–
*China, Ganyu District, Lianyungang City	0.6	–	0.8	–
*China, Ganzhou District, Zhangye City	1.2	–	2.1	–
*China, Gaocheng City	7.4	–	5.1	–
China, Gaomi City	0.3	–	0.4	–
China, Gong'an County	0.5	–	0.5	–
*China, Guang'an District, Guang'an City	0.8	–	0.8	–
China, Guanghan City	1.7	–	2.1	–
China, Guangzhou City	2.1	–	1.9	–
*China, Guanyun County	0.7	–	0.5	–
China, Guilin City	1.3	–	1.6	–
*China, Hai'an City	0.4	–	0.5	–
China, Hailar District, Hulun Buir City	0.7	–	0.6	–
China, Haimen District, Nantong City	0.5	–	0.7	–
China, Haining City	0.5	–	0.4	–
China, Hangzhou City	0.9	–	1.0	–
China, Hebi City	0.2	–	0.8	–
China, Hefei City	2.0	–	2.4	–
China, Hengdong County	3.7	–	3.1	–
*China, Hengfeng County	0.9	–	0.9	–
*China, Hepu County	1.9	–	2.0	–
China, Honghu City	0.3	–	0.6	–
China, Hongshan District, Chifeng City	1.5	–	1.0	–
*China, Hongta District, Yuxi City	1.3	–	0.8	–
*China, Huaiyin District, Huai'an City	0.9	–	0.9	–
*China, Jiange County	0.7	–	0.8	–
China, Jiangmen City	1.4	–	1.5	–
*China, Jiangyin City	0.6	–	0.7	–
*China, Jiashan County	0.7	–	0.7	–
China, Jiayu County	1.0	–	1.1	–
*China, Jinan City	1.0	–	1.0	–
*China, Jingtai County	1.6	–	0.9	–
*China, Jingxian County	1.3	–	1.3	–
*China, Jintan District, Changzhou City	1.8	–	1.9	–
*China, Jiulongpo District, Chongqing City	1.4	–	1.7	–
*China, Jiyuan City	2.1	–	2.4	–

*Important. See note on population page.

Table 5.4. (Contd) Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
Asia (contd)				
China, Kaihua County	0.9	–	0.8	–
China, Kunshan City	0.9	–	1.1	–
China, Langzhong City	1.1	–	1.4	–
*China, Liangshan County	0.5	–	0.6	–
*China, Lianshui County	0.6	–	1.2	–
China, Lianyungang City	1.0	–	1.2	–
China, Linhe District, Bayannur City	0.9	–	0.4	–
China, Linqu County	0.4	–	0.5	–
*China, Linzhou City	1.2	–	1.6	–
China, Liuzhou City	2.1	–	1.7	–
China, Liyang City	1.0	–	1.4	–
*China, Longquan City	0.6	–	0.6	–
China, Lucheng District, Wenzhou City	0.7	–	0.5	–
China, Luoding City	3.3	–	3.2	–
*China, Luohe City	1.3	–	1.4	–
*China, Luoyang City	1.4	–	1.6	–
*China, Luquan City	1.0	–	1.0	–
China, Ma'anshan City	0.5	–	1.2	–
*China, Macheng City	0.6	–	0.7	–
China, Meihekou City	1.8	–	1.1	–
*China, Mengjin County	0.9	–	1.1	–
China, Nangang District, Harbin City	0.8	–	1.0	–
*China, Nanhai District, Foshan City	1.2	–	1.1	–
China, Nanhu District, Jiaying City	1.0	–	0.7	–
*China, Nantong City	1.6	–	2.1	–
*China, Nanxiong City	1.7	–	2.5	–
China, Neixiang County	0.6	–	0.6	–
*China, Qianxi County	0.5	–	0.8	–
China, Qidong City	0.3	–	0.3	–
China, Qingzhou City	1.0	–	0.9	–
*China, Rudong County	1.1	–	1.1	–
*China, Rugao City	0.6	–	0.8	–
*China, Rural areas of Shanghai City	1.5	–	1.6	–
China, Ruyang County	1.5	–	1.6	–
*China, Shan County	0.5	–	0.7	–
China, Shanghai City	1.8	–	2.1	–
China, Shangyu District, Shaoxing City	0.3	–	0.5	–
*China, Shapingba District, Chongqing City	0.9	–	1.2	–
China, Shexian County	0.2	–	0.9	–
China, Sheyang County	0.2	–	0.3	–
*China, Shijiazhuang City	3.2	–	3.6	–
China, Shunde District, Foshan City	3.4	–	3.6	–
*China, Song County	0.6	–	0.5	–
China, Suzhou City	1.8	–	1.9	–
*China, Tengzhou City	0.2	–	0.3	–
*China, Wangdu County	2.8	–	2.5	–
*China, Wanzai County	1.6	–	1.1	–
*China, Wu'an City	1.6	–	1.8	–
China, Wuhan City	1.5	–	1.7	–
*China, Wuhu City	1.8	–	2.0	–
China, Wuxi City	0.9	–	1.3	–
China, Wuzhou City	0.8	–	1.0	–
China, Xiangfu District, Kaifeng City	0.4	–	0.5	–
China, Xianju County	0.9	–	0.7	–
*China, Xin'an County	1.7	–	1.4	–
*China, Xining City	2.1	–	2.2	–
*China, Xinji City	2.4	–	2.4	–
*China, Xinluo District, Longyan City	2.8	–	3.1	–
*China, Xinzhou District, Shangrao City	1.4	–	1.6	–
China, Xiping County	0.8	–	0.9	–
*China, Xishan District, Kunming City	0.4	–	0.9	–
*China, Xuyi County	0.6	–	0.6	–
*China, Ya'an City	1.4	–	1.7	–
*China, Yakeshi City	0.7	–	1.0	–
China, Yancheng City	1.0	–	1.2	–
*China, Yangquan City	1.3	–	1.0	–
*China, Yangzhong City	0.2	–	0.2	–
*China, Yanji City	1.0	–	1.0	–
*China, Yanshi City	0.7	–	1.0	–
China, Yanting County	0.9	–	0.9	–
*China, Yi'an District, Tongling City	2.2	–	3.9	–
*China, Yingdong District, Fuyang City	0.7	–	1.2	–

*Important. See note on population page.

Table 5.4. (Contd) Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
Asia (contd)				
*China, Yinzhou District, Ningbo City	0.3	–	0.5	–
*China, Yiyuan County	0.3	–	0.9	–
China, Yong’an City	2.9	–	2.6	–
*China, Yongding District, Longyan City	1.4	–	1.6	–
China, Yongkang City	1.1	–	1.2	–
*China, Yucheng County	2.4	–	2.3	–
China, Yueyanglou District, Yueyang City	0.4	–	0.4	–
China, Yunmeng County	0.8	–	1.0	–
*China, Yunyang District, Shiyang City	0.8	–	1.4	–
China, Yuzhong District, Chongqing City	1.1	–	1.8	–
*China, Zanhuang County	0.5	–	1.0	–
*China, Zhangjiagang City	0.5	–	0.6	–
*China, Zhaoyuan City	0.5	–	0.7	–
*China, Zhengding County	2.1	–	2.1	–
*China, Zhongshan City	1.4	–	1.2	–
China, Zhongxiang City	1.0	–	0.9	–
*China, Zhuanghe City	1.5	–	1.3	–
*China, Zhuhai City	1.3	–	1.3	–
India, Ahmedabad, Urban	5.8	0.0	4.0	0.1
India, Aurangabad	2.8	–	1.6	–
India, Bangalore	7.9	0.0	5.0	0.0
India, Barshi, Paranda, and Bhum	8.0	–	4.6	–
*India, Bhopal	4.3	–	2.3	–
India, Chandigarh	4.1	–	2.3	–
*India, Chennai	5.1	–	3.8	–
India, Dibrugarh	5.1	–	3.3	–
*India, Dindigul, Ambalikkai	11.1	–	8.1	–
India, Kamrup Urban District	5.9	0.0	4.2	–
India, Kollam	6.9	0.1	5.5	0.0
*India, Manipur	5.2	–	3.2	–
India, Meghalaya	7.4	0.0	6.2	0.0
India, Mizoram	9.5	–	8.9	–
India, Mumbai	4.9	0.1	4.2	0.1
*India, New Delhi	4.9	0.6	3.6	0.5
India, Poona	4.4	–	3.6	0.0
*India, Sangrur District	11.2	–	6.1	–
India, SAS Nagar	5.9	–	3.9	–
*India, Tamil Nadu	8.2	–	5.1	–
*India, Tripura	7.3	0.0	4.7	–
India, Trivandrum	10.1	0.0	8.2	–
India, Wardha	2.2	–	1.1	–
India, West Arunachal	1.0	–	0.3	–
*Iran (Islamic Republic of), Ardabil Province	2.3	–	3.0	–
*Iran (Islamic Republic of), Golestan Province	2.9	0.2	2.3	0.2
Israel	3.3	–	3.1	–
*Israel: Jews	3.3	–	3.2	–
*Israel: Arabs	3.7	–	2.8	–
Japan	0.9	0.0	1.4	0.0
Japan, Aichi Prefecture	0.8	–	1.3	–
*Japan, Akita Prefecture	1.0	–	1.4	–
Japan, Aomori Prefecture	0.8	0.0	1.4	–
Japan, Gunma Prefecture	0.7	–	1.2	–
Japan, Hiroshima Prefecture	0.6	–	1.2	–
Japan, Miyagi Prefecture	0.8	–	1.1	–
Japan, Osaka Prefecture	0.8	0.0	1.3	–
Kuwait	2.3	–	1.9	–
*Kuwait: Kuwaitis	2.3	–	2.0	–
*Kuwait: Non-Kuwaitis	2.3	–	1.9	–
*Philippines, Manila	5.1	0.1	3.9	0.1
*Qatar: Qatari	0.9	0.3	1.0	–
Republic of Korea	0.7	–	0.8	–
*Republic of Korea, Busan	0.8	–	0.8	–
*Republic of Korea, Daegu	0.8	–	0.8	–
*Republic of Korea, Daejeon	0.6	–	0.7	–
*Republic of Korea, Gwangju	0.7	–	0.9	–
Republic of Korea, Incheon	0.7	–	0.9	–
Republic of Korea, Jeju	0.8	–	0.6	–
Republic of Korea, Seoul	0.6	–	0.7	–
Republic of Korea, Ulsan	0.5	–	0.6	–
Singapore	1.2	–	1.3	–
Singapore: Chinese	1.2	–	1.3	–
Singapore: Indian	1.9	–	0.9	–

*Important. See note on population page.

Table 5.4. (Contd) Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
Asia (contd)				
Singapore: Malay	1.2	–	1.2	–
Thailand, Bangkok	3.4	–	2.5	–
*Thailand, Chiang Mai	3.1	–	2.4	–
*Thailand, Khon Kaen	4.0	–	2.8	–
Thailand, Lampang	2.3	–	2.2	–
Thailand, Lopburi Province	2.7	–	2.1	–
*Thailand, Songkhla	3.8	–	2.6	–
Turkey, Antalya	1.4	–	1.4	–
Turkey, Bursa	2.4	–	2.2	–
*Turkey, Edirne	2.6	–	2.2	–
*Turkey, Erzurum	1.3	–	1.9	–
Turkey, Eskişehir	1.7	–	1.6	–
Turkey, Gaziantep	2.2	–	2.2	–
*Turkey, Izmir	1.9	0.0	2.0	0.0
Turkey, Malatya	1.6	–	2.0	–
Turkey, Samsun	2.2	–	2.1	–
Turkey, Trabzon	1.6	–	1.6	–
Europe				
Austria	2.4	–	2.8	–
Austria, Carinthia	1.4	–	1.1	–
Austria, Tyrol	1.1	–	1.5	–
Austria, Vorarlberg	1.4	–	2.1	–
Belarus	1.9	–	1.7	–
*Belgium	1.0	–	1.0	–
Croatia	2.2	–	2.7	–
Cyprus	1.5	1.3	1.7	0.4
*Czech Republic	1.9	–	2.1	–
Denmark	1.6	–	2.1	–
Estonia	1.7	–	1.9	–
Finland	1.6	–	2.0	–
*France, Bas-Rhin	1.7	–	2.3	–
*France, Calvados	1.8	–	2.1	–
*France, Doubs	1.4	–	1.6	–
*France, Gironde	1.5	–	1.5	–
*France, Haut-Rhin	1.4	–	1.7	–
*France, Hérault	1.4	–	1.5	–
*France, Isère	1.5	–	1.5	–
*France, Lille-Métropole	1.8	–	1.5	–
*France, Limousin	2.3	–	2.4	–
*France, Loire-Atlantique	1.5	–	1.8	–
*France, Manche	1.4	–	1.5	–
*France, Poitou-Charentes	1.5	–	1.5	–
*France, Somme	1.9	–	2.5	–
*France, Tarn	2.4	–	2.6	–
*France, Territoire de Belfort	2.0	–	2.2	–
*France, Vendée	1.7	–	1.8	–
Germany, Baden-Württemberg	2.1	–	2.6	–
Germany, Bavaria	2.0	–	2.5	–
Germany, Bremen	1.5	–	1.9	–
Germany, Hamburg	2.3	–	2.5	–
Germany, Lower Saxony	1.5	–	1.8	–
Germany, North Rhine-Westphalia	1.8	–	2.0	–
Germany, Rhineland-Palatinate	1.8	–	2.2	–
Germany, Saarland	3.4	–	3.4	–
Germany, Schleswig-Holstein	1.5	–	1.7	–
Iceland	1.1	–	1.8	–
Ireland	1.3	–	1.6	–
*Italy, Aosta Valley	0.7	–	0.8	–
*Italy, Avellino	1.0	–	1.5	–
Italy, Basilicata	1.4	–	1.6	–
*Italy, Benevento	0.8	–	1.3	–
Italy, Bergamo	1.1	–	1.6	–
*Italy, Brescia	1.2	–	1.6	–
Italy, Brianza (Lecco and Monza e Brianza)	1.1	–	1.7	–
Italy, Calabria	1.0	–	1.1	–
*Italy, Caserta	1.1	–	1.5	–
*Italy, Catania, Messina, and Enna	1.3	–	1.9	–
Italy, Emilia-Romagna	1.2	–	1.6	–
Italy, Friuli-Venezia Giulia	1.3	–	1.7	–
Italy, Genova	1.4	–	1.8	–
*Italy, Lombardy, South, Pavia	1.4	–	2.0	–
Italy, Mantova and Cremona	1.4	–	1.8	–

*Important. See note on population page.

Table 5.4. (Contd) Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
Europe (contd)				
Italy, Marche	0.7	–	1.1	–
Italy, Milan	1.1	–	1.5	–
Italy, Molise	1.1	–	1.9	–
*Italy, Naples Centre	1.3	–	1.2	–
*Italy, Naples North	0.7	–	0.8	–
*Italy, Naples South	1.0	–	1.3	–
*Italy, Nuoro	0.9	–	1.0	–
*Italy, Palermo	1.7	–	2.0	–
Italy, Puglia	0.9	–	1.3	–
*Italy, Ragusa and Caltanissetta	1.1	–	1.5	–
*Italy, Salerno	0.9	–	1.3	–
Italy, Sassari	0.9	–	1.3	–
*Italy, Sondrio	1.3	–	2.1	–
Italy, South Tyrol	1.1	–	2.0	–
*Italy, Syracuse	1.8	–	1.8	–
Italy, Trento	0.9	–	1.3	–
Italy, Turin	1.3	–	2.1	–
*Italy, Tuscany	1.0	–	1.4	–
Italy, Umbria	1.1	–	1.4	–
Italy, Varese	1.0	–	1.2	–
Italy, Veneto	1.1	–	1.4	–
Latvia	3.2	–	3.2	–
*Liechtenstein	0.8	–	0.8	–
*Lithuania	2.5	–	2.4	–
Malta	4.6	0.0	5.2	–
*The Netherlands	1.3	–	1.7	–
Norway	1.3	–	1.9	–
Poland, Kielce	1.7	–	1.9	–
*Portugal, Azores	2.0	–	1.9	–
Russian Federation, Arkhangelsk	2.2	–	2.1	–
Russian Federation, Kaliningrad	2.5	–	2.0	–
Russian Federation, Karelia	2.2	–	1.5	–
*Russian Federation, Komi Republic	2.6	–	2.0	–
Russian Federation, Murmansk	1.9	–	1.7	–
*Russian Federation, Orenburg	4.5	–	8.1	–
Russian Federation, Pskov	2.6	–	2.2	–
*Russian Federation, Samara	1.7	–	1.3	–
Russian Federation, Vologda Region	3.4	–	2.6	–
Slovenia	1.5	–	2.4	–
Spain, Asturias	2.2	–	3.0	–
Spain, Basque Country	1.7	–	2.1	–
Spain, Canary Islands	1.8	–	2.1	–
Spain, Castellón	1.1	–	1.6	–
Spain, Girona	1.4	–	1.8	–
Spain, Granada	1.7	–	2.1	–
Spain, La Rioja	2.2	–	2.6	–
Spain, Murcia	2.0	–	2.1	–
Spain, Navarra	0.9	–	1.6	–
Spain, Salamanca	1.1	–	1.7	–
Spain, Tarragona	1.5	0.1	1.5	0.1
*Sweden	1.3	–	2.6	–
Switzerland, Aargau	1.3	–	2.3	–
Switzerland, Basel	1.0	–	1.4	–
Switzerland, Berne Solothurn	1.3	–	1.7	–
Switzerland, East	0.8	–	1.1	–
*Switzerland, Fribourg	1.2	–	1.1	–
Switzerland, Geneva	1.1	–	1.3	–
*Switzerland, Graubünden and Glarus	1.2	–	1.6	–
*Switzerland, Lucerne	1.6	–	1.9	–
*Switzerland, Neuchâtel and Jura	1.2	–	1.5	–
Switzerland, Ticino	0.9	–	1.5	–
Switzerland, Valais	1.2	–	1.5	–
Switzerland, Vaud	0.9	–	1.0	–
Switzerland, Zurich and Zug	1.0	–	1.6	–
Ukraine	3.3	–	2.3	–
UK, England	1.5	–	2.2	–
UK, Northern Ireland	1.7	–	2.3	–
UK, Scotland	2.0	–	2.7	–
UK, Wales	1.9	–	2.7	–
Oceania				
*Australia, NSW/ACT	2.1	–	2.5	–
*Australia, Northern Territory	2.6	–	3.0	–

*Important. See note on population page.

Table 5.4. (Contd) Percentage of cases site coded as “Other and unspecified” (O&U) and percentages of cases with unknown age (Unk), for all sites, by population

	Male		Female	
	O&U	Unk	O&U	Unk
Oceania (contd)				
*Australia, Northern Territory: Non-Indigenous	1.8	–	2.2	–
*Australia, Northern Territory: Indigenous	7.1	–	5.6	–
*Australia, Queensland	2.1	–	2.3	–
Australia, South Australia	2.5	0.1	3.1	0.1
Australia, Tasmania	2.7	–	3.4	–
*Australia, Victoria	3.8	–	4.0	–
*Australia, Western Australia	2.1	–	2.2	–
*France, New Caledonia	2.4	–	2.4	–
New Zealand	2.3	–	3.0	–
*New Zealand: Maori	2.6	–	3.1	–
*New Zealand: Pacific peoples	2.5	–	2.6	–
*New Zealand: Other	2.2	–	3.0	–
USA, Hawaii	2.2	–	1.8	–
USA, Hawaii: White	2.5	–	1.8	–
*USA, Hawaii: Japanese	2.2	–	2.0	–
*USA, Hawaii: Chinese	2.0	–	1.8	–
*USA, Hawaii: Hawaiian	2.3	–	1.7	–
*USA, Hawaii: Filipino	1.6	–	1.6	–

*Important. See note on population page.

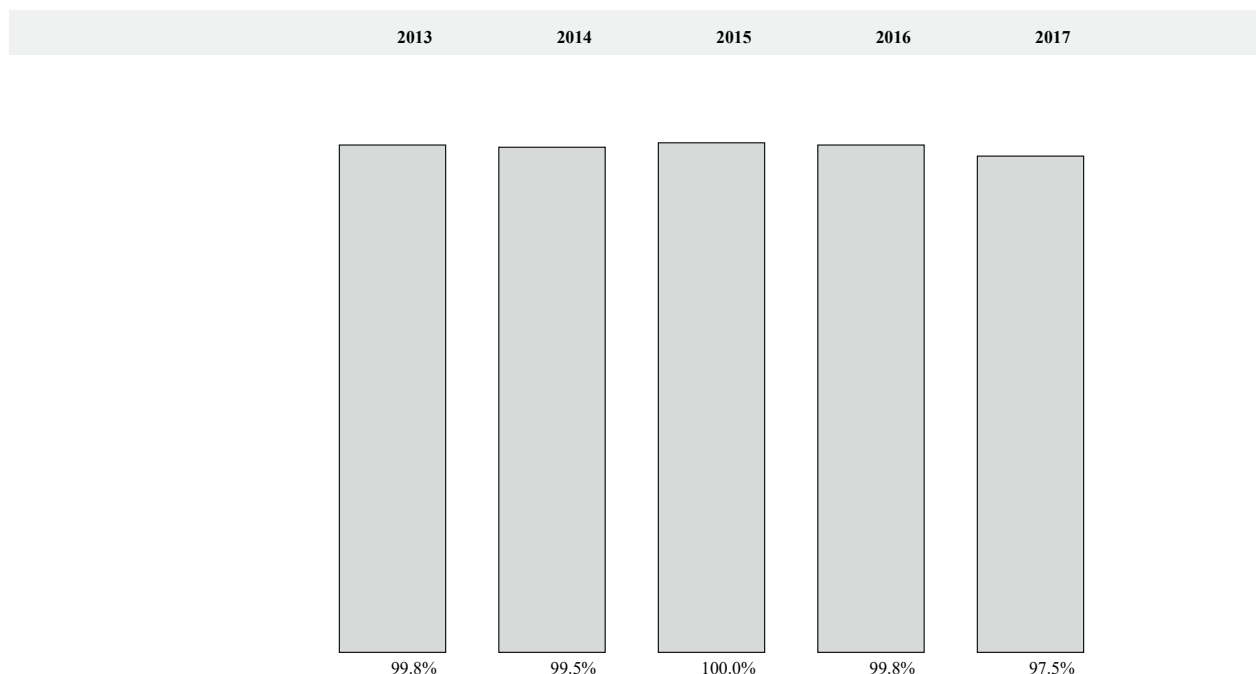
Editorial table 1: Number of cases registered per year by site, and a bar chart of the total number of cases registered per year; see the chapter text for more details

EREWHON (2013–2017)

SITE	MALE					Total
	2013	2014	2015	2016	2017	
Lip, oral cavity and pharynx (C00–14)	408 (2.9)	462 (3.4)	460 (3.3)	480 (3.5)	477 (3.6)	2287 (3.3)
Digestive organs (C15–26)	2479 (17.8)	2423 (17.6)	2569 (18.5)	2670 (19.4)	2585 (19.6)	12726 (18.6)
Respiratory organs (C30–39)	2152 (15.4)	2018 (14.6)	2029 (14.6)	1989 (14.5)	1946 (14.7)	10134 (14.8)
Bone, cartilage, melanoma (C40–43)	701 (5.0)	677 (4.9)	709 (5.1)	723 (5.3)	744 (5.6)	3554 (5.2)
Male genital (C60–63)	4548 (32.6)	4529 (32.9)	4302 (30.9)	4162 (30.3)	3637 (27.5)	21178 (30.9)
Urinary organs (C64–68, D0.90+D41.4)	1385 (9.9)	1351 (9.8)	1391 (10.0)	1361 (9.9)	1503 (11.4)	6991 (10.2)
Eye, brain, thyroid etc. (C69–75)	417 (3.0)	424 (3.1)	462 (3.3)	420 (3.1)	488 (3.7)	2211 (3.2)
Haematopoietic (C81–96, D45–47)	1365 (9.8)	1426 (10.3)	1472 (10.6)	1431 (10.4)	1374 (10.4)	7068 (10.3)
Other and unspecified	487 (3.5)	472 (3.4)	519 (3.7)	506 (3.7)	457 (3.5)	2441 (3.6)
All sites but skin (C00–96bC44, DXX.X)	13942 (100.0)	13782 (100.0)	13913 (100.0)	13742 (100.0)	13211 (100.0)	68590 (100.0)

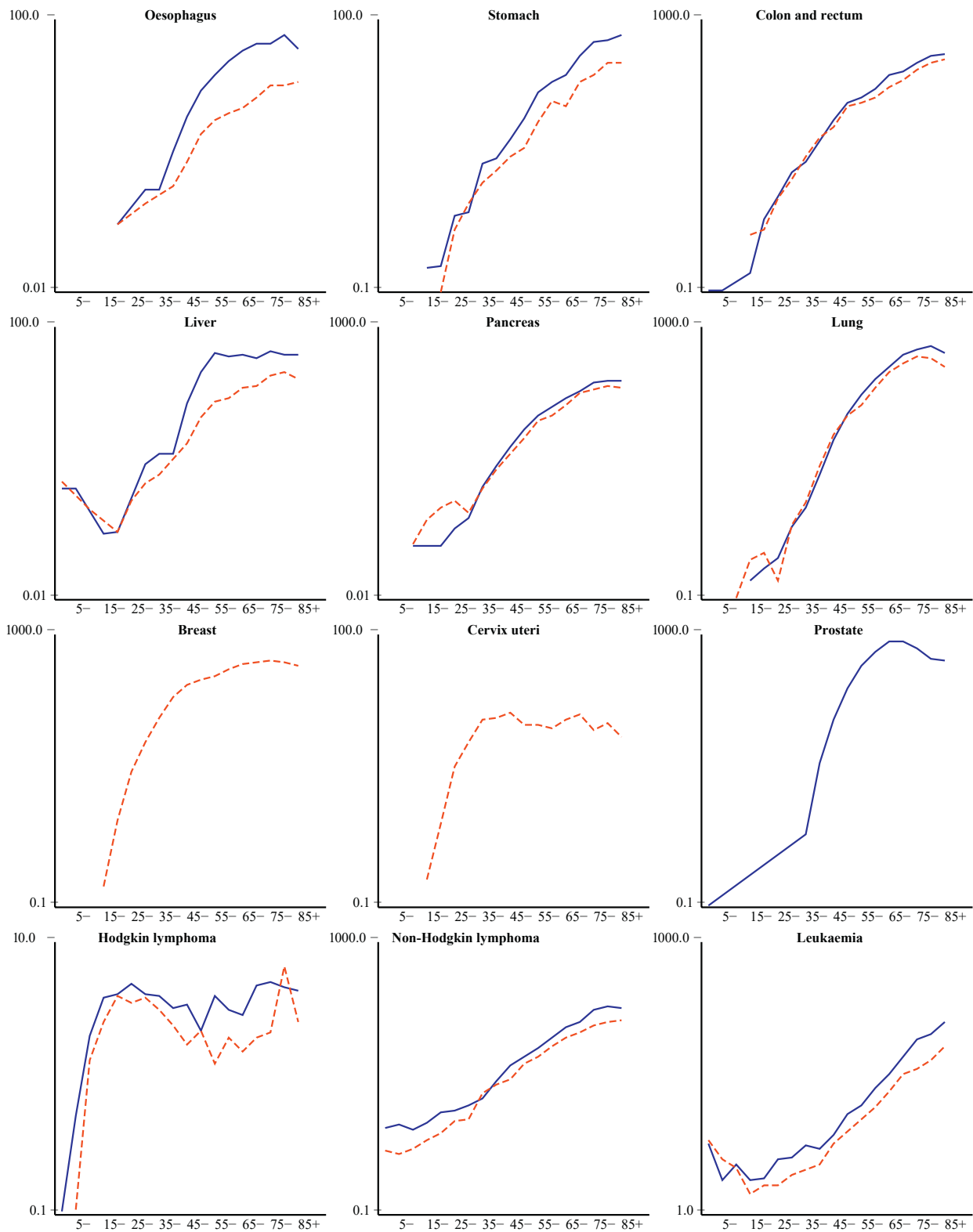
SITE	FEMALE					Total
	2013	2014	2015	2016	2017	
Lip, oral cavity and pharynx (C00–14)	190 (1.4)	181 (1.3)	193 (1.4)	179 (1.3)	210 (1.5)	953 (1.4)
Digestive organs (C15–26)	2155 (15.9)	2171 (16.0)	2114 (15.5)	2132 (15.5)	2124 (15.6)	10696 (15.7)
Respiratory organs (C30–39)	1942 (14.3)	1892 (13.9)	1822 (13.4)	1865 (13.6)	1841 (13.5)	9362 (13.7)
Bone, cartilage, melanoma (C40–43)	517 (3.8)	502 (3.7)	566 (4.2)	515 (3.8)	511 (3.8)	2611 (3.8)
Breast (C50)	4175 (30.8)	4062 (29.9)	4100 (30.1)	4138 (30.2)	4045 (29.7)	20520 (30.1)
Female genital (C51–58)	1511 (11.2)	1665 (12.2)	1608 (11.8)	1668 (12.2)	1685 (12.4)	8137 (12.0)
Urinary organs (C64–68, D0.90+D41.4)	687 (5.1)	660 (4.9)	662 (4.9)	683 (5.0)	655 (4.8)	3347 (4.9)
Eye, brain, thyroid etc. (C69–75)	734 (5.4)	839 (6.2)	840 (6.2)	837 (6.1)	936 (6.9)	4186 (6.1)
Haematopoietic (C81–96, D45–47)	1154 (8.5)	1154 (8.5)	1272 (9.3)	1290 (9.4)	1170 (8.6)	6040 (8.9)
Other and unspecified	472 (3.5)	474 (3.5)	431 (3.2)	413 (3.0)	446 (3.3)	2236 (3.3)
All sites but skin (C00–96bC44, DXX.X)	13537 (100.0)	13600 (100.0)	13608 (100.0)	13720 (100.0)	13623 (100.0)	68088 (100.0)

SITE	BOTH SEXES					Total
	2013	2014	2015	2016	2017	
Lip, oral cavity and pharynx (C00–14)	598 (2.2)	643 (2.3)	653 (2.4)	659 (2.4)	687 (2.6)	3240 (2.4)
Digestive organs (C15–26)	4634 (16.9)	4594 (16.8)	4683 (17.0)	4802 (17.5)	4709 (17.5)	23422 (17.1)
Respiratory organs (C30–39)	4094 (14.9)	3910 (14.3)	3851 (14.0)	3854 (14.0)	3787 (14.1)	19496 (14.3)
Bone, cartilage, melanoma (C40–43)	1218 (4.4)	1179 (4.3)	1275 (4.6)	1238 (4.5)	1255 (4.7)	6165 (4.5)
Breast (C50)	4175 (15.2)	4062 (14.8)	4100 (14.9)	4138 (15.1)	4045 (15.1)	20520 (15.0)
Female genital (C51–58)	1511 (5.5)	1665 (6.1)	1608 (5.8)	1668 (6.1)	1685 (6.3)	8137 (6.0)
Male genital (C60–63)	4548 (16.6)	4529 (16.5)	4302 (15.6)	4162 (15.2)	3637 (13.6)	21178 (15.5)
Urinary organs (C64–68, D0.90+D41.4)	2072 (7.5)	2011 (7.3)	2053 (7.5)	2044 (7.4)	2158 (8.0)	10338 (7.6)
Eye, brain, thyroid etc. (C69–75)	1151 (4.2)	1263 (4.6)	1302 (4.7)	1257 (4.6)	1424 (5.3)	6397 (4.7)
Haematopoietic (C81–96, D45–47)	2519 (9.2)	2580 (9.4)	2744 (10.0)	2721 (9.9)	2544 (9.5)	13108 (9.6)
Other and unspecified	959 (3.5)	946 (3.5)	950 (3.5)	919 (3.3)	903 (3.4)	4677 (3.4)
All sites but skin (C00–96bC44, DXX.X)	27479 (100.0)	27382 (100.0)	27521 (100.0)	27462 (100.0)	26834 (100.0)	136678 (100.0)



Editorial figure 1: Age-specific incidence curves for major diagnosis groups in males (solid lines) and females (dashed lines); see the chapter text for more details

EREWHON (2013–2017)



Editorial table 2: Annual incidence (per 100 000 person-years, by age), summary rates, and percentage change since Volume XI; see the chapter text for more details

EREWHON (2013–2017)

SITE	ALL AGE AGES UNK	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85+	CRUDE RATE (%)	MV ASR (%)	*CH ICD I/II (10th)	
Lip	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-11.2 C00	
Tongue	286	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.8 C01-02	
Mouth	231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1.0 C03-06	
Salivary glands	169	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.8 C07-08	
Tonsil	102	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.4 C09	
Other oropharynx	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-7.8 C10	
Nasopharynx	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2.7 C11	
Hypopharynx	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1 C12-13	
Pharynx unspecified	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-16.7 C14	
Oesophagus	290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-6.5 C15	
Stomach	798	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-4.0 C16	
Small intestine	365	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0 C17	
Colon	4344	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-4.3 C18	
Rectum	1422	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2.1 C19-20	
Anus	335	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.9 C21	
Liver	621	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0 C22	
Gallbladder etc.	497	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.4 C23-24	
Pancreas	1953	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.9 C25	
Nose, sinuses etc.	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2 C30-31	
Larynx	239	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3.0 C32	
Trachea, bronchus and lung	8947	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2 C33-34	
Other thoracic organs	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2.6 C35-38	
Bone	123	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2.7 C40-41	
Melanoma of skin	2488	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4 C43	
Other skin	221	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0 C44	
Mesothelioma	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0 C45	
Kaposi sarcoma	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-12.2 C46	
Connective and soft tissue	417	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.6 C47+C49	
Breast	20520	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.2 C50	
Vulva	395	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.8 C51	
Vagina	149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.9 C52	
Cervix uteri	1047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2.8 C53	
Corpus uteri	4251	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.1 C54	
Uterus unspecified	178	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7 C55	
Ovary	1949	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.7 C56	
Other female genital organs	156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.2 C57	
Placenta	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3.8 C58	
Kidney	1685	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4 C64	
Renal pelvis	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.9 C65	
Ureter	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.4 C66	
Bladder	1487	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3.3 C67	
Other urinary organs	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2.8 C68	
Eye	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-6.0 C69	
Brain, nervous system	847	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8.1 C70-72	
Thyroid	3211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.8 C73	
Adrenal gland	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-4.4 C74	
Other endocrine	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-22.6 C75	
Hodgkin lymphoma	346	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1.1 C81	
Non-Hodgkin lymphoma	2189	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1.7 C82-86,C5	
Immunoproliferative diseases	201	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57.0 C88	
Multiple myeloma	957	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.9 C90	
Lymphoid leukaemia	698	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.8 C91	
Myeloid leukaemia	764	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.1 C92-94	
Leukaemia unspecified	102	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-5.1 C95	
Myeloproliferative disorders	283	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.5 MPD	
Myelodysplastic syndromes	450	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7.3 MDS	
Other and unspecified	1851	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-5.3 O&U	
All sites	68309	16	21.3	10.7	13.9	20.0	34.5	61.1	109.5	179.5	291.9	423.3	580.9	753.8	974.3	1299.0	1548.4	1802.8	1814.5	457.5	100.3	92	279.5
All sites but C44	68088	16	21.3	10.7	13.8	19.9	34.1	60.5	108.3	178.5	290.8	422.3	579.9	751.8	971.7	1296.1	1543.5	1798.6	1804.1	456.0	100.0	92	278.6

* Average percentage annual change since volume XI (2008–2012). Significant changes (95% confidence level, Miettinen method, page 869 of volume VI) are marked in bold.

Editorial table 3: Values compared against standard values from registries in the same region; see the chapter text for more details

EREWHON (2013–2017)

MALE

SITE	Cases	ASR (se)	O/E	MV(%)	DCO(%)	M/I(%)	ICD-10
Lip, oral cavity and pharynx	2287	11.2 (0.24)	1.01	96.3 <	3.1	21.5	C00–14
Oesophagus	1139	5.3 (0.16)	1.01	92.3 <	6.8	86.7	C15
Stomach	1177	5.5 (0.16)	0.85	93.1 <	6.2	52.3	C16
Colon, rectum and anus	5994	28.0 (0.37) <	0.79	94.6 <	4.4	40.8 >	C18–21
Liver	1656	8.0 (0.20)	1.13	60.0	12.8	79.0	C22
Gallbladder etc.	384	1.7 (0.09)	1.04	91.1	3.1	26.8	C23–24
Pancreas	1905	8.7 (0.21)	1.05	81.7	11.9	91.4	C25
Larynx	802	3.8 (0.14)	0.84	95.6 <	3.7	37.2	C32
Lung (incl. trachea)	9091	41.7 (0.45)	0.85	86.3	9.3	80.9	C33–34
Melanoma of skin	3402	16.5 (0.29)	1.00	97.9 <	1.9	15.5	C43
Prostate	20483	100.5 (0.71)	0.90	96.7	2.7	12.5	C61
Testis	590	3.9 (0.16)	0.76	99.3	0.3	4.4	C62
Kidney etc.	2857	14.0 (0.27)	1.01	90.7	3.3	26.7	C64–66,C68
Bladder	4134	18.2 (0.29)	0.87	96.3 <	2.8	24.3 >	C67
Brain, central nervous system	1043	6.0 (0.20)	0.95	87.7	6.6	65.4	C70–72
Thyroid	1046	5.7 (0.18)	1.34	99.4	0.5	5.4	C73
Lymphoma	4238	21.4 (0.34)	0.90	91.6 <	6.1	36.4	C81–88,C90
Leukaemia	1955	10.1 (0.25)	0.88	79.2 <	12.3	53.1	C91–95
Ill-defined (2.0% of total)	1396	6.2 (0.17)	1.08	67.6 <	20.1	134.7	C76–80
All sites except skin	68590	331.5 (1.30)	0.91	91.4 <	5.5	38.4	C00–96bC44

FEMALE

SITE	Cases	ASR (se)	O/E	MV(%)	DCO(%)	M/I(%)	ICD-10
Lip, oral cavity and pharynx	953	3.9 (0.14)	0.95	96.9	2.5	24.6	C00–14
Oesophagus	290	1.0 (0.06)	0.86	91.0	7.9	91.4	C15
Stomach	798	2.9 (0.11)	0.93	93.1 <	5.6	51.5 <	C16
Colon, rectum and anus	6101	22.4 (0.31) <	0.83	94.7 <	3.9	37.3	C18–21
Liver	621	2.4 (0.11)	1.06	65.7	15.1	95.8	C22
Gallbladder etc.	497	1.7 (0.08)	0.98	87.1	4.8	34.0	C23–24
Pancreas	1953	6.9 (0.17)	1.11	81.6	10.3	89.6	C25
Larynx	239	0.9 (0.06)	0.91	95.0	3.8	30.1	C32
Lung (incl. trachea)	8947	32.8 (0.37)	0.97	87.2	7.4	73.2	C33–34
Melanoma of skin	2488	11.3 (0.24)	0.92	98.2 <	1.7	10.9	C43
Breast	20520	87.0 (0.63)	1.00	97.7 <	2.0	20.0	C50
Cervix uteri	1047	5.2 (0.16)	0.83	96.4 <	3.2	34.6	C53
O&U part of uterus	4429	18.7 (0.29)	1.06	98.0 <	1.6	20.9	C54–55
Ovary	1949	8.1 (0.19) <	0.88	89.7	6.8	68.6	C56
Kidney etc.	1860	7.8 (0.19)	1.04	89.6	3.2	22.9	C64–66,C68
Bladder	1487	5.0 (0.14)	0.93	96.0 <	3.0	29.7	C67
Brain, central nervous system	847	4.5 (0.18)	0.97	81.5	7.3	62.8	C70–72
Thyroid	3211	16.5 (0.30)	1.25	99.5	0.4	2.2	C73
Lymphoma	3743	15.4 (0.28)	0.92	90.5 <	6.4	37.1	C81–88,C90
Leukaemia	1564	7.0 (0.21)	0.97	78.3 <	12.8	54.9	C91–95
Ill-defined (2.2% of total)	1506	4.9 (0.14)	1.12	68.1	17.3	113.7	C76–80
All sites except skin	68088	278.6 (1.14)	0.98	92.5	4.6	37.4	C00–96bC44

Data compared with that from 12 cancer registries in the the same region/country
Significant lower (<) or higher (>) changes are marked in bold.

Mortality data: official statistics

A detailed description of the statistical tests used can be found in the *Comparability and quality of data* chapter (page 72) of Volume VIII.

Chapter 6: Data processing

Murielle Colombet, Aude Bardot, and Jacques Ferlay

The call for data for Volume XII of *Cancer Incidence in Five Continents* (CI5) was launched in July 2021. The call included detailed instructions about the content and format of the material to be submitted and was disseminated to all identified cancer registries worldwide and posted on the IACR website. Registries that wished to submit data for inclusion in CI5 Volume XII were asked to provide cancer incidence and mortality data, population data, a 350-word introductory text (narrative), a completed questionnaire, a coding schema, and other relevant information.

DATA FLOW

Registries were asked to submit all material via the IARC Registries Portal, at a secure website (<https://cinportal.iarc.fr/>). The portal enables the automatic exchange of information between the cancer registries and the CI5 Secretariat at the Cancer Surveillance Branch (CSU) at IARC. Based on each registry's access credentials and the submitted data file types, uploaded files were automatically named and stored in an organized system of folders on an internal server at IARC. The submitting registry and the designated CSU staff members were notified of each submission by an automatically generated email. Throughout the process, the registries could review their submissions and manage their uploaded files at any time.

The portal was also used for communication between IARC and potential contributors during the editorial process. Requests for data correction, table revision, or supplementary information, as well as decisions about registries' inclusion in the volume, were communicated through the portal. The relevant files were uploaded to the registry-specific *Feedback* section of the portal, where the registries could retrieve the files after being notified by an automatically generated email. The registries could then submit their responses and any revised or supplementary data in the same way as their initial material. A log of the files' movements on the IARC server was monitored by CSU staff members.

A schematic representation of the overall flow of data and processing steps is shown in Fig. 6.1.

DATA PROTECTION

All raw, individual-level data collected for CI5 Volume XII were stored on a secure protected server at IARC, to which only a limited number of selected CSU staff members had access. These data will not be used for any other purpose or transferred to any third party without the registries' explicit permission.

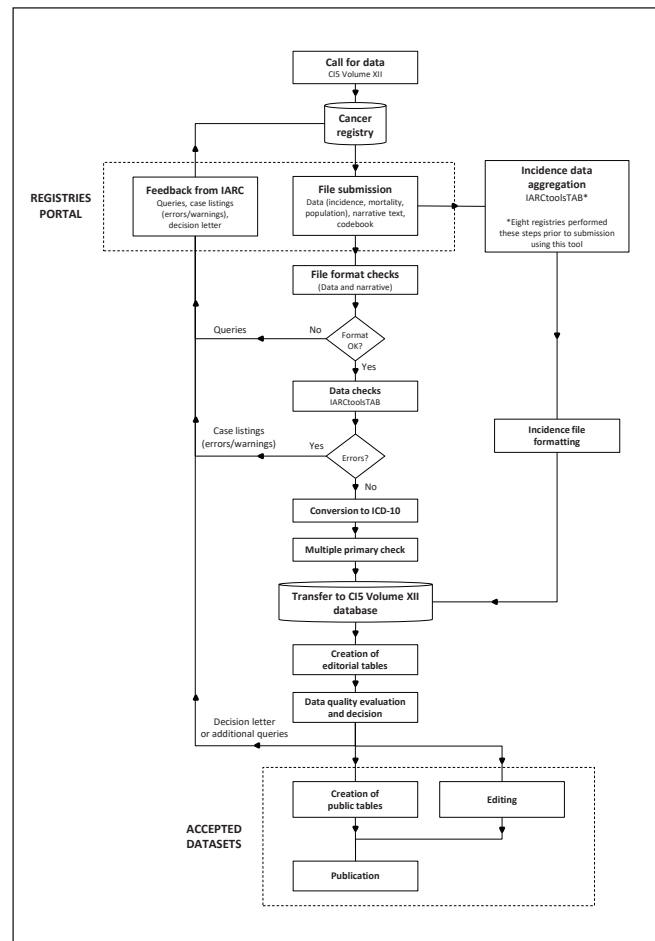


Fig. 6.1. A schematic representation of the overall flow of data and processing steps in the creation of Volume XII of *Cancer Incidence in Five Continents*.

DATA PROCESSING

A total of 675 cancer registries submitted data in response to the invitation to participate in CI5 Volume XII. Although the preferred file formats were specified in the study protocol, data were received in several electronic formats (text files, spreadsheets, database files, etc.), with varying layouts. Therefore, the first step of data processing included a quick check of the files' contents (sometimes resulting in a request for additional material), as well as some reorganization and formatting.

About 149 million individual cancer records were received and processed by IARC. The largest dataset, with about 32 million records, was supplied by the

National Program of Cancer Registries (NPCR) in the USA. Coupled with mortality files, preliminary datasets representing 813 populations (including various ethnic groups) were produced and reviewed by the editors (see Chapter 5). All submitted data were processed and checked by IARC using automated in-house processes based on standard measures of data quality.

The IARC software package IARCtoolsTAB (Colombet et al., 2020) was used to check and convert the data. This tool was also made available to population-based cancer registries that wished to supply their incidence data for CI5 Volume XII in an aggregated format. Eight registries provided aggregated data using this tool (cancer registries of Denmark, Finland, Iceland, Japan, The Netherlands, Norway, Sweden, and UK, England). All programs used to process, check, and convert the data and create the tables were written in Stata, R, and C++.

Incidence data

Registries were asked to submit their incidence data as individual anonymized case listings including all malignant tumours and non-malignant tumours (except benign tumours) of the bladder and of the central nervous system, collected for the longest period possible, and to include incident diagnoses for a minimum of 3 consecutive years within the period of 2013–2017. Each record contained at least the following variables:

1. A registration number that uniquely identified the patient
2. Sex
3. Ethnic group or race (optional)
4. Birth date and/or age at incidence date
5. Incidence date
6. Tumour site (topography)
7. Tumour morphology
8. Tumour behaviour
9. Most valid basis of diagnosis.

Descriptions of the codes used for each variable were also required. However, it was not unusual for code values not to match the descriptions provided, or for coding information to be missing. In such cases, the registry was asked for clarification and to provide the correct codes if necessary. This was particularly important for calculating the percentage of microscopically verified or death-certificate-only (DCO) cases, for evaluating the important indicators of data quality influencing the decision to include a dataset in the volume, and for determining the potential designation of data with an asterisk.

CONVERSION TO ICD-O-3

Although almost all registries submitted data already coded to ICD-O-3 (Fritz et al., 2000) or to the 2011 revision of ICD-O-3 (WHO, 2013), three datasets had to be converted to ICD-O-3 before processing. The alternative coding system used in the three population-based cancer registries was a combination of ICD-10 (WHO, 1992) topography with ICD-O morphology. Conversions from ICD-10 combined with ICD-O required a two-step process: conversion from ICD-10 to ICD-O-2 and then to ICD-O-3. These preliminary conversions helped to detect incompatibilities between ICD-10

codes and the ICD-O system. Any incompatible records were sent back to the registry for review and correction.

CHECKING

All datasets with complete ICD-O-3 coding of tumour site, morphology, behaviour (and optionally grade), and basis of diagnosis were run through the IARC-CHECK program (Ferlay et al., 2005) included in the IARCtoolsTAB package, which performed the following checks:

1. Code verification
 - Sex
 - Age
 - Incidence date (and birth date, if provided and complete)
 - ICD-O-3 topography, morphology, behaviour, and basis of diagnosis.
2. Consistency between items
 - Age versus birth and incidence dates
 - Chronology between birth and incidence dates
 - Sex versus site
 - Sex versus histology
 - Age versus site
 - Age versus histology
 - Site versus histology
 - Basis of diagnosis versus histology
 - Behaviour versus site
 - Behaviour versus histology.

Registries submitting data for CI5 Volume XII were invited to process their data through the IARC-CHECK program before submission, and most did so. The datasets of registries that used CanReg software (available from <http://www.iacr.com.fr/>) were checked using the equivalent built-in functionalities. All datasets were rechecked by CSU staff members. Any errors or unlikely or rare combinations of items were sent back to the registry for verification, unless they were already flagged as double-checked. The received corrections and resubmissions were then consolidated, converted if necessary, and rechecked to ensure that no further errors were found. More than one cycle of data validation was required for many of the datasets.

MULTIPLE PRIMARIES

All records included a unique patient number, so it was possible to check for multiple primary tumours occurring in the same patient using the multiple primary check program included in the IARCtoolsTAB package. The software lists all sets of tumours recorded for a single patient that should be considered a single primary tumour according to the IARC/IACR rules specifically defined for ICD-O-3 (IARC, 2004) and modified to take into consideration the new terms that appeared in the 2011 revision (see Chapter 3). The longer the time period for which data were submitted, the more complete the identification of multiple primary tumours within the reference period (2013–2017).

CONVERSION TO ICD-10

When no errors remained, the incidence data were converted from the first (2011) revision of ICD-O-3 to ICD-10 (2010 version), to ensure that the ICD-10

categories resulted from the same conversion process (ICD-O-3 to ICD-10) for all cancer registries. The ICD-O-3 to ICD-10 conversion program was written at IARC and is based on the rules defined in *Conversion of Neoplasms by Topography and Morphology from ICD-O-2 to ICD-10* by Percy (1998). In summary, each new ICD-O-3 morphology code (as listed in Appendix 1 of ICD-O-3) was converted first to the closest ICD-O-2 morphology code using the ICD-O-3 to ICD-O-2 conversion program (Fritz and Ries, 2001), and then the corresponding ICD-O-2 to ICD-10 conversion rule was applied. For example, the ICD-O-3 code M8174/3 (Hepatocellular carcinoma, clear cell type) was converted to the ICD-10 code C22.0, following the rule that applies to the ICD-O-2 code M8170/3 (Hepatocellular carcinoma, not otherwise specified [NOS]). The 2011 revision of ICD-O-3 affected the morphology numerical list only, introducing new terms that have appeared in the recent literature, particularly in the "Lymphoma and leukaemia" group. Therefore, a new conversion table from the first (2011) revision of ICD-O-3 to ICD-10 (2010 version) for the ICD-O-3 morphology codes 9590/3 to 9992/3 was developed (see Chapter 3).

The conversion rules strictly follow the ICD-10 coding rules expressed in the instruction manual of ICD-10 Volume 2 and the alphabetical index of ICD-10 Volume 3. For example, the combination of unknown primary site (ICD-O-3 topography code C80.9) and fibrosarcoma, NOS (ICD-O-3 morphology code 8810/3) was converted to ICD-10 code C49.9 (Connective and other soft tissues, NOS; see ICD-10 Volume 2, p. 74). The ICD-O-3 codes M9950/3, M9960–9965/3, M9971/3, and M9975/3 (myeloproliferative disorders [MPD]), and M9980–9983/3, M9985–9989/3, M9991/3, and M9992/3 (myelodysplastic syndromes [MDS]), for which no ICD-10 code in the malignant C category exists, were converted to the ICD-10 codes D45, D46_, and D47_ (i.e. non-malignant tumours), respectively, and are included and presented in the tables under the categories MPD and MDS (see Chapter 3).

MISCELLANEOUS CONVERSIONS

In addition to tumour topography and morphology, certain other variables (sex, basis of diagnosis, ethnic group or race, and dates) were also recoded to a common system according to the descriptions supplied by the registries.

Mortality data

Together with data on cancer incidence, registries were asked to provide official cancer mortality data for the reference period (2013–2017), ideally for each calendar year of the period. For the national cancer registries, mortality data were extracted from the WHO Mortality Database (<https://platform.who.int/mortality/>) by CSU staff members. The mortality data were used for editorial purposes as an indicator of the completeness of registration. Because the data were generally provided in tabular form for the available ICD-10 (and sometimes ICD-9) three-digit categories by sex and 5-year age

groups, only checks for the validity of the ICD code and the combination of sex and site were performed. The data provided by some registries were grouped into wider cancer sites or age groups than conventionally used, and therefore had to be reformatted before being processed by the series of editorial programs and added to the CI5 Volume XII database. Some population-based cancer registries supplied mortality data based on the cancer registry dataset. Such data were not considered by the volume editors to represent official mortality data (see Chapter 5).

Population data

The registries were required to submit population denominators for each individual year of the reference period, by sex and 5-year age groups. In the absence of corresponding data sources, a population denominator for a single central year of the reference period was accepted. The population data were checked first by careful examination of the data file, then by comparing the age distribution with that from the previous CI5 volume, if available. Unexpected changes in the age structure or in the total population by year and sex were identified and queried. After examination, the population files were formatted and added to the CI5 Volume XII database.

THE CI5 VOLUME XII DATABASE

The CI5 Volume XII database contains all the incidence, mortality, and population datasets supplied by the registries and checked by IARC for the project, irrespective of whether they were ultimately selected for inclusion in the volume itself. The data (i.e. the total number of cases, the microscopically verified cases, and the DCO cases) are stored in aggregated format by 18 age groups, sex, calendar year, and 347 disease entities. The database is hosted and maintained on a protected server at IARC, with access restricted to identified CSU staff members.

CONCLUSIONS

The complete process of data checking and validation conducted by IARC in collaboration with the cancer registries took several months. The help provided by those contributors who converted and checked their data before submission was greatly appreciated. Although prompt data provision is of the utmost importance, this importance is counterbalanced by the necessity of validating and ensuring the comparability of the global cancer incidence data. Online publication of the data ahead of the published volume provided earlier public access to the results.

The data processing methods described in this chapter resulted in the standardization of the information provided, which enabled the CI5 editors to compare datasets within large defined geographical regions, as described in Chapter 5. The CI5 data validation processes contributed substantially to the overall quality and comparability of the data from all submitting registries, as well as to data harmonization, with the benefit extending beyond this publication.

REFERENCES

- Colombet M, Bray F, Ferlay J (2020). IARCtoolsTAB package: a federated solution to registry data submission. Lyon: International Agency for Research on Cancer.
- Ferlay J, Burkhard C, Whelan S, Parkin DM (2005). Check and Conversion Programs for Cancer Registries (IARC/IACR Tools for Cancer Registries). IARC Technical Report No. 42. Lyon: International Agency for Research on Cancer.
- Fritz A, Percy CL, Jack A, Shanmugaratnam K, Sobin L, Parkin DM, et al., editors (2000). International Classification of Diseases for Oncology. 3rd ed. (ICD-O-3). Geneva: World Health Organization.
- Fritz A, Ries L (2001). Conversion of Neoplasms by Topography and Morphology from the International Classification of Diseases for Oncology, Third Edition (ICD-O-3) to the International Classification of Diseases for Oncology, Second Edition (ICD-O-2). Bethesda, MD: National Cancer Institute, Division of Cancer Control and Population Sciences, Surveillance Research Program, Cancer Statistics Branch.
- IARC (2004). International Rules for Multiple Primary Cancers ICD-O Third Edition. Internal Report No. 2004/02. Lyon: International Agency for Research on Cancer.
- Percy CL, editor (1998). Conversion of Neoplasms by Topography and Morphology from the International Classification of Diseases for Oncology, Second Edition (ICD-O-2) to the International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10). Bethesda, MD: National Cancer Institute, National Institutes of Health.
- Percy CL, Van Holten V, Muir CS, editors (1990). International Classification of Diseases for Oncology. 2nd ed. (ICD-O-2). Geneva: World Health Organization.
- WHO (1992). International Statistical Classification of Diseases and Related Health Problems. 10th revision (ICD-10). Geneva: World Health Organization.
- WHO (2013). International Classification of Diseases for Oncology. 3rd ed. (ICD-O-3), 1st revision. Geneva: World Health Organization.

Chapter 7: Age standardization

Freddie Bray, Jacques Ferlay, Aude Bardot, and Les Mery

INTRODUCTION

For every type of cancer in every population worldwide, age is a key determinant of the risk of developing the disease (Armitage and Doll, 1954). Furthermore, the age structures of the registry catchment populations included in this volume vary considerably. For these two reasons, meaningful international comparisons of incidence rates must be made independent of the effects of age. This chapter briefly discusses the summary measures used for this purpose in the preparation of *Cancer Incidence in Five Continents (CI5)*, allowing for comparisons of incidence across populations (within Volume XII) and within the same population over time (across consecutive volumes).

As in previous volumes, we emphasize an age-specific assessment of cancer incidence rates as an essential exploratory step in any comparative analysis. Graphical displays of age-specific rates may reveal possible artefacts in the data or provide insights into the biology and etiology of cancer in the population or populations under study. The online resources available at <https://ci5.iarc.who.int/> (and the graphical facilities within) enable a visual inspection that complements the tabulated summaries in the published volume.

To compare incidence across multiple populations or time points, we require a summary measure that absorbs the schedule of age-specific rates in different registries and across time. The crude rate does not take into account the varying age structures in the underlying populations. Therefore, as in previous volumes, two standardized measures – the age-standardized rate and the cumulative rate – are presented; this enables comparisons of cancer risk between registries, independent of the effects of age.

A brief description of the properties of these summary measures is given below, together with the principal calculations involved. Readers who wish to explore the topic in more depth may consult the chapters by Smith (1992) and Day (1992) in CI5 Volume VI. The books by Jensen et al. (1991), Dos Santos Silva (1999), and Kirkwood and Sterne (2003) also include chapters that discuss in practical terms the age standardization of cancer data, whereas Estève et al. (1994) give a more theoretical account of the underlying methodology.

CALCULATING AGE-STANDARDIZED RATES

The age-standardized incidence rate is the summary rate that would have been observed, given the schedule of age-specific rates, in a population with the age composition of some reference population,

often called the standard population. Calculation of the standardized rate is an example of direct standardization, whereby the observed age-specific rates are applied (directly) to a theoretical standard population. The calculation is illustrated in Table 7.1, for female breast cancer incidence data in the Cancer Registry of the Bucaramanga Metropolitan Area in Colombia, as compiled in this volume for 2013–2017. The world standard population was first introduced by Segi (1960), drawn from a pooled population of 46 countries and modified for the first volume of this series by Doll et al. (1966). The Segi–Doll world standard is used in this and all previous volumes of CI5 as a means to rapidly examine geographical and temporal variations in cancer risk.

The main criticism levelled at age-standardized rates concerns the need to select an arbitrary standard population; age-standardized rates can be meaningfully compared only if they refer to the same standard. Although it should be evident that the age composition of the world standard is representative of neither the present nor the future age-specific global population, switching to a more up-to-date standard would be worthwhile only if it could provide benefits that outweighed the drawbacks of rendering the Segi–Doll standardized rates obsolete. However, it has been shown that although very different absolute values of age-standardized rates are obtained using different standards, the estimates of age-adjusted relative risk (the main purpose of such routine comparisons) are quite similar (Bray et al., 2002). Therefore, the main effect of changing the standard to a more up-to-date representation of the global population would be the inconsequential result that the value of the age-standardized rate would be closer to that of the crude rate. Accordingly, for both theoretical and practical reasons, the age-standardized rates in this volume are calculated as previously, using the age composition of the Segi–Doll world standard, shown in Table 7.1.

Age groups are indexed by the subscript i , d_i is the number of cases in age group i , y_i is the number of person-years at risk in age group i , and w_i is the number of individuals in (or the weight of) age group i in the world standard population. The crude rate per 100 000 per year is therefore calculated as follows (using the data presented in Table 7.1 as an example):

$$10^5 \left(\sum_i d_i \right) / \left(\sum_i y_i \right) = 10^5 \times 1650 / 2972542 \\ = 55.5$$

Table 7.1. Calculation of age-standardized incidence rates: breast cancer (ICD-10 C50), Colombia, Bucaramanga, females (2013–2017)

Age group (years)	No. of cases	Person-years at risk	Age-specific incidence (per 10 ⁵ years)	Standard world population	Expected no. of cases in standard world population
<i>i</i>	<i>d_i</i>	<i>y_i</i>	10 ⁵ (<i>d_i</i> / <i>y_i</i>)	<i>w_i</i>	<i>d_i</i> <i>w_i</i> / <i>y_i</i>
0–4	0	192 737	0.0	12 000	0.0
5–9	0	198 927	0.0	10 000	0.0
10–14	0	211 749	0.0	9 000	0.0
15–19	0	242 747	0.0	9 000	0.0
20–24	1	264 008	0.4	8 000	0.0
25–29	16	250 390	6.4	8 000	0.5
30–34	39	232 055	16.8	6 000	1.0
35–39	90	214 003	42.1	6 000	2.5
40–44	108	203 789	53.0	6 000	3.2
45–49	240	204 834	117.2	6 000	7.0
50–54	229	190 847	120.0	5 000	6.0
55–59	225	159 137	141.4	4 000	5.7
60–64	210	125 700	167.1	4 000	6.7
65–69	155	96 470	160.7	3 000	4.8
70–74	125	70 550	177.2	2 000	3.5
75–79	92	48 747	188.7	1 000	1.9
80–84	74	32 459	228.0	500	1.1
85+	46	33 393	137.8	500	0.7
Total	1 650	2 972 542	55.5	100 000	44.7

And the age-standardized rate is calculated as follows:

$$\sum_i d_i w_i / y_i = 44.7$$

In this example, the age-standardized rate is 19% less than the crude rate in the same 5-year period. This is because the world standard population has proportionally fewer individuals in the older age groups than does the actual registry population, and the risk of disease (according to the age-specific rates) is higher at older ages.

CUMULATIVE RATE AND CUMULATIVE RISK

The cumulative rate is the sum of the age-specific rates over each year of age from birth to a defined upper age limit. Because age-specific incidence rates are usually computed for 5-year age intervals, the cumulative rate is 5 times the sum of the age-specific rates calculated over the 5-year age groups, assuming that the age-specific rates are the same for all ages within a 5-year age group. In the example of breast cancer incidence in females in the Bucaramanga, Colombia, registry population, all the age groups have a width of 5 years, so the cumulative rate for ages 0 to 74 years is calculated as follows:

$$5 \sum_i d_i / y_i = 5 \times 1002.1 \times 10^{-5} = 0.050$$

The cumulative rate is in fact not a rate at all but a dimensionless quantity most conveniently expressed as a percentage. In the example above, the cumulative rate up to the age of 74 years would be given as 5.0%.

The age span over which a rate is accumulated must be specified. In this volume, the age ranges 0–64 years and 0–74 years are used to provide two representations of the lifetime risk of developing the disease. Other age ranges may be more appropriate for more specific purposes, such as investigating childhood cancers.

The cumulative rate's companion – the cumulative risk – is defined as the probability that an individual will develop the disease in question during a certain age span, in the absence of other causes of death. If the cumulative risk in an age range is less than 10%, as is the case with most tumours, it can be approximated very well by the cumulative rate. Table 7.2 shows the correction needed to convert the cumulative rate into the cumulative risk. For values of less than 10%, the difference between the two is small. The precise mathematical relationship between the cumulative rate and the cumulative risk is as follows:

$$\text{cumulative risk} = 1 - \exp(-\text{cumulative rate})$$

Continuing with our example, the cumulative risk is 4.9%, and thus the estimated risk for a female in Bucaramanga of developing breast cancer between the ages of 0 and 74 years is estimated as 5.0%. In other words, approximately 1 in 20 females would develop breast cancer in this city in Colombia within the specified lifetime, assuming no other causes of death.

Table 7.2. Conversion of cumulative rates, 100x, into the corresponding cumulative risks, 100(1-e^{-x})

100x	0.1	0.5	1.0	5.0	7.0	10.0	15.0	20.0	30.0	40.0	50.0
100(1-e^{-x})	0.1	0.499	0.995	4.88	6.76	9.52	13.93	18.13	25.92	32.97	39.35

The cumulative rate has two principal advantages over the age-standardized rate. First, because it is a form of direct standardization, the problem of choosing an arbitrary reference population is eliminated. Second, as an approximation of the cumulative risk, it has a greater intuitive appeal and is more directly interpretable as a measurement of lifetime risk, assuming no other causes of death.

CALCULATING THE STANDARD ERROR

Both the age-standardized rate and the cumulative rate are weighted sums of the age-specific rates, so the standard error can be derived in both cases from the same formula. If the age-specific rate in age group i is estimated from d_i cases and y_i person-years, then the age-standardized rate (with w_i representing the standardization weights) is

$$\sum_i d_i w_i / y_i$$

with an estimated variance (based on the Poisson distribution) of

$$\sum_i d_i (w_i / y_i)^2$$

and an estimated standard error of

$$\sqrt{\sum_i d_i (w_i / y_i)^2}$$

For the age-standardized rate, the weights are given by the number of individuals in each age group per 100 000 in the standard population. For the cumulative rate, the weights are equal to the widths of the age groups. When all age groups are 5 years wide, the expression for the standard error (SE) of the cumulative rate (expressed as a percentage) reduces to:

$$SE(\text{cumulative rate}) = 500 \sqrt{\sum_i d_i / y_i^2}$$

Continuing the example of breast cancer incidence in females in the Cancer Registry of the Bucaramanga Metropolitan Area, the estimate (with standard error) is 44.7 (1.11) for the rate standardized to the world population.

CASES OF UNKNOWN AGE

The age-standardized rate and the cumulative rate are necessarily corrected for cases of unknown age that occur within the CI5 registry datasets. The correction procedure involves multiplying the summary measure (based on cases of known age) by T/K , where T is the total number of cases of cancer of the same type in individuals of the same sex, and K is the number of cancers occurring in individuals of known age. The standard errors are also multiplied by the same correction factor (T/K).

This correction relies on the assumption that the cases of unknown age are randomly distributed, and therefore have the same age distribution as the cases of known age. In other words, the correction assumes that the probability that the age of a case is unknown does not depend on the age of the case. Although this assumption probably does not hold – it is more likely that age is not recorded among older patients – it is nevertheless important that all registered cases are accounted for, so that the summary statistics are not underestimated.

AVAILABILITY OF DATA FOR UPPER AGE GROUPS

The precision of rates calculated using direct standardization varies according to the number and width of the age groups used. Age-standardized rates, for example, yield slightly different values depending on the extent to which population data are available for the oldest age groups (aged 75 years or more). For most registries, census data are available for the same 18 age groups shown in Table 7.1, enabling the calculation of rates for the upper age ranges of 75–79, 80–84, and 85+. However, some registries can obtain population data for only 16 or 17 age groups, and thus the oldest age groups instead correspond to individuals aged 75+, or 80+, respectively.

REFERENCES

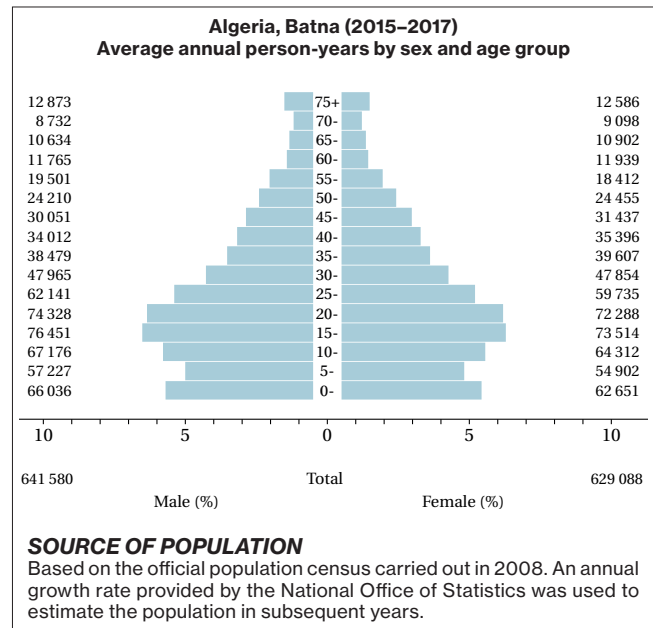
- Armitage P, Doll R (1954). The age distribution of cancer and a multi-stage theory of carcinogenesis. *Br J Cancer*. 8(1):1-12. <https://doi.org/10.1038/bjc.1954.1> PMID:13172380
- Bray F, Guilloux A, Sankila R, Parkin DM (2002). Practical implications of imposing a new world standard population. *Cancer Causes Control*. 13(2):175-82. <https://doi.org/10.1023/A:1014344519276> PMID:11936824
- Day NE (1992). Cumulative rate and cumulative risk. In: Parkin DM, Muir CS, Whelan SL, Gao Y-T, Ferlay J, Powell J, editors. *Cancer Incidence in Five Continents, Vol. VI*. IARC Scientific Publication No. 120. Lyon: International Agency for Research on Cancer.
- Doll R, Payne P, Waterhouse J, editors (1966). *Cancer Incidence in Five Continents: A Technical Report*. Berlin: Springer-Verlag (for UICC).
- Dos Santos Silva I (1999). *Cancer Epidemiology: Principles and Methods*. IARC Non-Series Publication. Lyon: International Agency for Research on Cancer. Available from: <https://publications.iarc.who.int/421>.
- Estève J, Benhamou E, Raymond L (1994). *Statistical Methods in Cancer Research, Vol. IV. Descriptive Epidemiology*. IARC Scientific Publication No. 128. Lyon: International Agency for Research on Cancer. Available from: <https://publications.iarc.who.int/283>.
- Jensen OM, Parkin DM, MacLennan R, Muir CS, Skeet RG, editors (1991). *Cancer Registration: Principles and Methods*. IARC Scientific Publication No. 95. Lyon: IARC Press. Available from: <https://publications.iarc.who.int/238>.
- Kirkwood BR, Sterne JAC (2003). *Essential Medical Statistics*. 2nd ed. Oxford: Blackwell Science.
- Segi M (1960). *Cancer mortality for selected sites in 24 countries (1950-57)*. Sendai, Japan: Department of Public Health, Tohoku University School of Medicine.
- Smith PG (1992). Comparison between registries: age-standardized rates. In: Parkin DM, Muir CS, Whelan SL, Gao Y-T, Ferlay J, Powell J, editors. *Cancer Incidence in Five Continents, Vol. VI*. IARC Scientific Publication No. 120. Lyon: International Agency for Research on Cancer.

REGISTRY SUMMARIES

Algeria, Batna

CONTRIBUTORS

Fayçal Beichi
Maaref Abdel-Ouahab
Oudjehih Messaouda
Wassila Benbrahim



NOTES ON THE DATA

*No official mortality data. No DCO registrations.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	15.5	Breast	44.5
Prostate	8.4	Thyroid	10.8
Colon	7.9	Colon	8.7
Bladder	7.1	Gallbladder etc.	6.4
Stomach	6.5	Brain and nervous system	5.6
Rectum	5.5	Rectum	5.3
Non-melanoma skin cancer	5.3	Ovary	4.9
Pancreas	4.9	Cervix uteri	4.1
Nasopharynx	4.7	Stomach	3.9
Brain and nervous system	4.2	Non-Hodgkin lymphoma	3.8
Larynx	4.1	Liver	3.1
Non-Hodgkin lymphoma	4.1	Corpus uteri	3.0
Myeloid leukaemia	3.1	Pancreas	2.3
Gallbladder etc.	2.7	Myeloid leukaemia	2.3
Liver	2.7	Nasopharynx	2.1
Kidney	2.2	Trachea, bronchus, and lung	2.0
Other and unspecified	1.9	Kidney	1.9
Multiple myeloma	1.9	Multiple myeloma	1.8
Lymphoid leukaemia	1.7	Hodgkin lymphoma	1.7
Connective and soft tissue	1.4	Non-melanoma skin cancer	1.6
All sites	107.8	All sites	132.0

*Algeria, Batna (2015–2017)

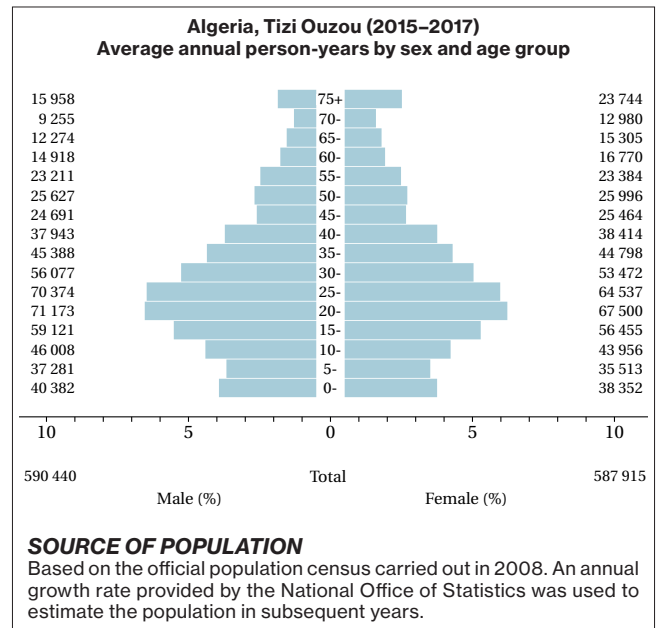
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	2	0.1	0.1	0.1	0.00	0.02	3	0.2	0.2	0.2	0.01	0.03	C01–02
Mouth	8	0.6	0.4	0.6	0.06	0.06	4	0.2	0.2	0.3	0.01	0.03	C03–06
Salivary glands	11	0.8	0.6	0.7	0.03	0.06	5	0.3	0.3	0.3	0.01	0.03	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.1	0.1	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	71	4.9	3.7	4.7	0.41	0.50	33	1.7	1.7	2.1	0.19	0.22	C11
Hypopharynx	1	0.1	0.1	0.1	0.01	0.01	2	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	15	1.0	0.8	1.1	0.08	0.10	11	0.6	0.6	0.8	0.07	0.08	C15
Stomach	92	6.3	4.8	6.5	0.43	0.75	57	2.9	3.0	3.9	0.32	0.37	C16
Small intestine	8	0.6	0.4	0.5	0.05	0.05	5	0.3	0.3	0.4	0.02	0.06	C17
Colon	109	7.5	5.7	7.9	0.39	0.99	122	6.3	6.5	8.7	0.69	0.92	C18
Rectum	76	5.2	3.9	5.5	0.40	0.62	74	3.8	3.9	5.3	0.37	0.55	C19–20
Anus	5	0.3	0.3	0.4	0.04	0.04	3	0.2	0.2	0.2	0.01	0.02	C21
Liver	38	2.6	2.0	2.7	0.15	0.27	41	2.1	2.2	3.1	0.18	0.35	C22
Gallbladder etc.	36	2.5	1.9	2.7	0.22	0.26	83	4.3	4.4	6.4	0.39	0.77	C23–24
Pancreas	68	4.7	3.5	4.9	0.19	0.55	32	1.7	1.7	2.3	0.11	0.26	C25
Nose, sinuses etc.	3	0.2	0.2	0.2	0.01	0.01	4	0.2	0.2	0.2	0.02	0.03	C30–31
Larynx	51	3.5	2.6	4.1	0.33	0.52	4	0.2	0.2	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	201	13.9	10.4	15.5	1.02	1.88	28	1.4	1.5	2.0	0.13	0.24	C33–34
Other thoracic organs	6	0.4	0.3	0.4	0.04	0.06	2	0.1	0.1	0.1	0.01	0.01	C37–38
Bone	16	1.1	0.8	0.9	0.07	0.07	23	1.2	1.2	1.3	0.09	0.11	C40–41
Melanoma of skin	9	0.6	0.5	0.6	0.04	0.06	10	0.5	0.5	0.7	0.05	0.07	C43
Other skin	72	5.0	3.7	5.3	0.31	0.64	27	1.4	1.4	1.6	0.07	0.14	C44
Mesothelioma	5	0.3	0.3	0.3	0.01	0.02	3	0.2	0.2	0.2	0.00	0.02	C45
Kaposi sarcoma	2	0.1	0.1	0.1	0.00	0.02	1	0.1	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	22	1.5	1.1	1.4	0.10	0.16	8	0.4	0.4	0.5	0.05	0.05	C47+C49
Breast	16	1.1	0.8	1.1	0.05	0.12	675	34.9	35.8	44.5	3.92	4.48	C50
Vulva							5	0.3	0.3	0.4	0.02	0.04	C51
Vagina							3	0.2	0.2	0.3	0.02	0.03	C52
Cervix uteri							56	2.9	3.0	4.1	0.35	0.47	C53
Corpus uteri							38	2.0	2.0	3.0	0.21	0.42	C54
Uterus unspecified							5	0.3	0.3	0.3	0.02	0.04	C55
Ovary							68	3.5	3.6	4.9	0.38	0.56	C56
Other female genital organs							4	0.2	0.2	0.3	0.02	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	114	7.9	5.9	8.4	0.28	0.97							C61
Testis	12	0.8	0.6	0.6	0.04	0.04							C62
Other male genital organs	3	0.2	0.2	0.2	0.01	0.03							C63
Kidney	32	2.2	1.7	2.2	0.14	0.25	27	1.4	1.4	1.9	0.13	0.21	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	96	6.6	5.0	7.1	0.40	0.81	8	0.4	0.4	0.6	0.04	0.05	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.2	0.01	0.01	C68
Eye	2	0.1	0.1	0.1	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	66	4.6	3.4	4.2	0.33	0.42	88	4.5	4.7	5.6	0.47	0.54	C70–72
Thyroid	20	1.4	1.0	1.3	0.10	0.15	176	9.1	9.3	10.8	0.95	1.07	C73
Adrenal gland	2	0.1	0.1	0.2	0.02	0.02	2	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	4	0.3	0.2	0.3	0.02	0.02	4	0.2	0.2	0.3	0.01	0.04	C75
Hodgkin lymphoma	23	1.6	1.2	1.2	0.10	0.11	37	1.9	2.0	1.7	0.13	0.13	C81
Non-Hodgkin lymphoma	64	4.4	3.3	4.1	0.27	0.43	55	2.8	2.9	3.8	0.26	0.39	C82–86, C96
Immunoproliferative diseases	3	0.2	0.2	0.2	0.02	0.02	3	0.2	0.2	0.3	0.01	0.04	C88
Multiple myeloma	22	1.5	1.1	1.9	0.15	0.23	24	1.2	1.3	1.8	0.10	0.22	C90
Lymphoid leukaemia	30	2.1	1.6	1.7	0.09	0.14	27	1.4	1.4	1.6	0.07	0.10	C91
Myeloid leukaemia	51	3.5	2.6	3.1	0.21	0.34	37	1.9	2.0	2.3	0.16	0.21	C92–94
Leukaemia unspecified	3	0.2	0.2	0.1	0.01	0.01	3	0.2	0.2	0.2	0.01	0.01	C95
Myeloproliferative disorders	5	0.3	0.3	0.3	0.02	0.02	7	0.4	0.4	0.4	0.03	0.05	MPD
Myelodysplastic syndromes	1	0.1	0.1	0.1	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	MPS
Other and unspecified	24	1.7	1.2	1.9	0.13	0.25	20	1.0	1.1	1.5	0.10	0.17	O&U
All sites	1522		79.1	107.8	6.84	12.15	1963		104.0	132.0	10.27	13.76	C00–96
All sites except C44	1450	100.0	75.3	102.5	6.53	11.51	1936	100.0	102.6	130.4	10.21	13.62	C00–96 exc. C44

*See note following population pyramid

Algeria, Tizi Ouzou

CONTRIBUTORS

Fadhila Toudeft
Faiza Issiakhem
Fazilet Saidi
Hakima Messad
Nadia Kitous
F/Zahra Benserai



NOTES ON THE DATA

*No official mortality data. No DCO registrations.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	25.2	Breast	58.7
Trachea, bronchus, and lung	21.9	Colon	10.9
Bladder	20.6	Thyroid	10.0
Colon	14.3	Cervix uteri	7.9
Rectum	10.0	Rectum	7.0
Brain and nervous system	7.9	Ovary	6.3
Non-melanoma skin cancer	6.1	Brain and nervous system	5.0
Stomach	5.6	Stomach	4.6
Pancreas	5.0	Non-melanoma skin cancer	4.2
Non-Hodgkin lymphoma	4.4	Non-Hodgkin lymphoma	4.0
Gallbladder etc.	4.0	Multiple myeloma	3.8
Other and unspecified	3.4	Gallbladder etc.	3.7
Multiple myeloma	3.4	Bladder	3.3
Nasopharynx	3.2	Pancreas	3.1
Larynx	2.6	Corpus uteri	2.9
Kidney	2.6	Other and unspecified	2.6
Hodgkin lymphoma	2.2	Trachea, bronchus, and lung	2.6
Thyroid	2.1	Kidney	2.6
Liver	1.9	Hodgkin lymphoma	2.5
Oesophagus	1.6	Liver	1.6
All sites	162.4	All sites	162.8

*Algeria, Tizi Ouzou (2015–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	6	0.2	0.3	0.4	0.02	0.03	1	0.0	0.1	0.1	0.01	0.01	C00
Tongue	8	0.3	0.5	0.5	0.03	0.08	11	0.4	0.6	0.7	0.04	0.10	C01–02
Mouth	6	0.2	0.3	0.4	0.02	0.04	7	0.3	0.4	0.4	0.03	0.04	C03–06
Salivary glands	7	0.3	0.4	0.5	0.03	0.08	7	0.3	0.4	0.3	0.02	0.03	C07–08
Tonsil	3	0.1	0.2	0.2	0.02	0.04	2	0.1	0.1	0.1	0.01	0.02	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	53	2.2	3.0	3.2	0.26	0.33	27	1.0	1.5	1.6	0.12	0.14	C11
Hypopharynx	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	22	0.9	1.2	1.6	0.08	0.23	22	0.8	1.2	1.1	0.08	0.15	C15
Stomach	88	3.7	5.0	5.6	0.38	0.66	89	3.2	5.0	4.6	0.24	0.54	C16
Small intestine	12	0.5	0.7	0.8	0.07	0.10	12	0.4	0.7	0.7	0.04	0.07	C17
Colon	221	9.2	12.5	14.3	0.73	1.78	196	7.0	11.1	10.9	0.77	1.24	C18
Rectum	151	6.3	8.5	10.0	0.60	1.19	129	4.6	7.3	7.0	0.49	0.82	C19–20
Anus	5	0.2	0.3	0.3	0.03	0.04	4	0.1	0.2	0.3	0.02	0.03	C21
Liver	30	1.2	1.7	1.9	0.05	0.25	31	1.1	1.8	1.6	0.10	0.20	C22
Gallbladder etc.	59	2.5	3.3	4.0	0.25	0.51	68	2.4	3.9	3.7	0.19	0.44	C23–24
Pancreas	74	3.1	4.2	5.0	0.33	0.60	55	2.0	3.1	3.1	0.16	0.42	C25
Nose, sinuses etc.	4	0.2	0.2	0.3	0.01	0.04	1	0.0	0.1	0.0	0.00	0.00	C30–31
Larynx	40	1.7	2.3	2.6	0.15	0.34	5	0.2	0.3	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	333	13.8	18.8	21.9	1.11	2.83	49	1.8	2.8	2.6	0.17	0.30	C33–34
Other thoracic organs	10	0.4	0.6	0.6	0.05	0.06	8	0.3	0.5	0.5	0.04	0.05	C37–38
Bone	18	0.7	1.0	1.2	0.06	0.11	19	0.7	1.1	1.1	0.08	0.08	C40–41
Melanoma of skin	20	0.8	1.1	1.4	0.08	0.21	12	0.4	0.7	0.6	0.04	0.06	C43
Other skin	94	3.9	5.3	6.1	0.37	0.70	91	3.3	5.2	4.2	0.19	0.39	C44
Mesothelioma	2	0.1	0.1	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	2	0.1	0.1	0.1	0.00	0.02	3	0.1	0.2	0.2	0.01	0.02	C46
Connective and soft tissue	24	1.0	1.4	1.3	0.07	0.13	22	0.8	1.2	1.2	0.09	0.10	C47+C49
Breast	18	0.7	1.0	1.2	0.07	0.15	1001	35.9	56.8	58.7	4.92	5.90	C50
Vulva							14	0.5	0.8	0.7	0.04	0.06	C51
Vagina							3	0.1	0.2	0.1	0.00	0.01	C52
Cervix uteri							138	4.9	7.8	7.9	0.46	0.99	C53
Corpus uteri							49	1.8	2.8	2.9	0.25	0.36	C54
Uterus unspecified							16	0.6	0.9	1.0	0.07	0.12	C55
Ovary							104	3.7	5.9	6.3	0.47	0.72	C56
Other female genital organs							5	0.2	0.3	0.3	0.00	0.04	C57
Placenta							2	0.1	0.1	0.1	0.01	0.01	C58
Penis	1	0.0	0.1	0.0	0.00	0.00							C60
Prostate	386	16.0	21.8	25.2	1.04	3.27							C61
Testis	19	0.8	1.1	1.0	0.08	0.08							C62
Other male genital organs	2	0.1	0.1	0.1	0.00	0.02							C63
Kidney	42	1.7	2.4	2.6	0.19	0.25	40	1.4	2.3	2.6	0.16	0.32	C64
Renal pelvis	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	319	13.3	18.0	20.6	0.94	2.73	66	2.4	3.7	3.3	0.14	0.37	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.01	C68
Eye	3	0.1	0.2	0.2	0.02	0.02	7	0.3	0.4	0.5	0.02	0.02	C69
Brain and nervous system	114	4.7	6.4	7.9	0.62	0.87	85	3.0	4.8	5.0	0.33	0.54	C70–72
Thyroid	35	1.5	2.0	2.1	0.17	0.23	175	6.3	9.9	10.0	0.86	0.97	C73
Adrenal gland	6	0.2	0.3	0.5	0.03	0.03	1	0.0	0.1	0.1	0.00	0.00	C74
Other endocrine	2	0.1	0.1	0.2	0.01	0.02	3	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	38	1.6	2.1	2.2	0.15	0.17	53	1.9	3.0	2.5	0.18	0.20	C81
Non-Hodgkin lymphoma	67	2.8	3.8	4.4	0.27	0.56	71	2.5	4.0	4.0	0.27	0.42	C82–86,C96
Immunoproliferative diseases	5	0.2	0.3	0.3	0.03	0.03	2	0.1	0.1	0.1	0.01	0.01	C88
Multiple myeloma	52	2.2	2.9	3.4	0.22	0.38	68	2.4	3.9	3.8	0.27	0.46	C90
Lymphoid leukaemia	18	0.7	1.0	1.1	0.05	0.09	23	0.8	1.3	1.5	0.08	0.10	C91
Myeloid leukaemia	16	0.7	0.9	0.9	0.05	0.09	21	0.8	1.2	1.1	0.09	0.14	C92–94
Leukaemia unspecified	9	0.4	0.5	0.6	0.04	0.07	12	0.4	0.7	0.7	0.03	0.06	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	52	2.2	2.9	3.4	0.22	0.44	48	1.7	2.7	2.6	0.15	0.30	O&U
All sites	2499		141.1	162.4	9.04	19.95	2883		163.5	162.8	11.80	17.50	C00–96
All sites except C44	2405	100.0	135.8	156.3	8.66	19.25	2792	100.0	158.3	158.7	11.60	17.11	C00–96 exc.C44

§Includes 4 cases of unknown age

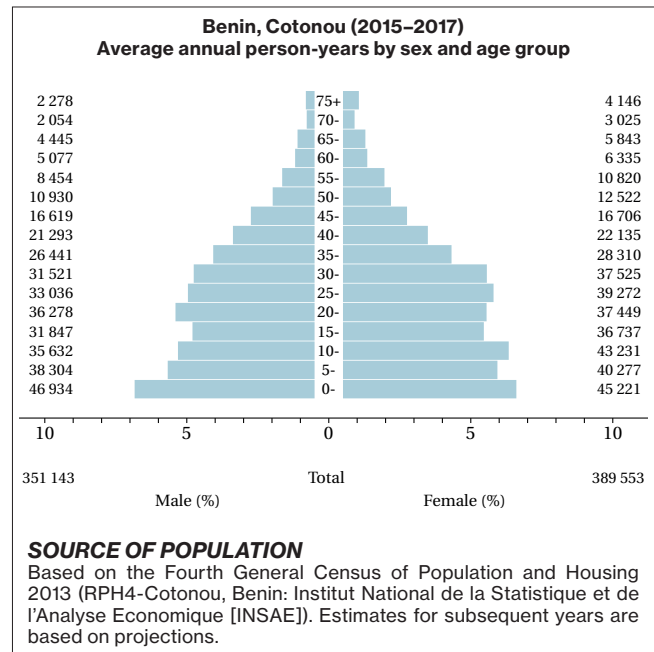
§Includes 2 cases of unknown age

*†See note following population pyramid

Benin, Cotonou

CONTRIBUTORS

Freddy Houéhanou Rodrigue Gnanon
 Salmane Ariyoh Amidou
 Marcel Egue
 Cosme Toume
 Constantine Worou
 Marie-Thérèse Akele-Akpo
 Dismand Stephan Houinato



NOTES ON THE DATA

*No official mortality data. No DCO registrations.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	32.5	Breast	25.3
Liver	10.6	Cervix uteri	16.1
Colon	5.7	Corpus uteri	4.2
Stomach	4.6	Liver	3.4
Non-melanoma skin cancer	3.4	Ovary	3.3
Oesophagus	3.4	Oesophagus	3.2
Lymphoid leukaemia	3.2	Stomach	3.1
Rectum	2.7	Bone	2.3
Brain and nervous system	2.2	Colon	2.3
Pancreas	2.1	Myeloid leukaemia	2.2
Non-Hodgkin lymphoma	2.1	Pancreas	2.1
Myeloid leukaemia	2.0	Non-melanoma skin cancer	1.8
Bone	1.8	Other and unspecified	1.8
Salivary glands	1.8	Non-Hodgkin lymphoma	1.6
Bladder	1.7	Salivary glands	1.4
Kidney	1.6	Rectum	1.3
Breast	1.6	Trachea, bronchus, and lung	1.2
Anus	1.5	Mouth	1.1
Trachea, bronchus, and lung	1.4	Thyroid	1.0
Leukaemia unspecified	1.2	Eye	0.9
All sites	97.7	All sites	88.7

*Benin, Cotonou (2015–2017)

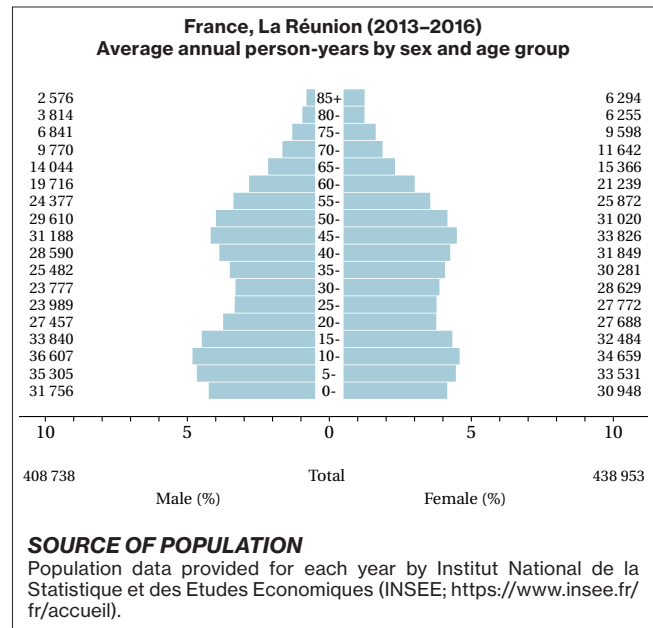
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	1	0.2	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C00
Tongue	3	0.6	0.3	0.6	0.02	0.10	0	0.0	0.0	0.0	0.00	0.00	C01–02
Mouth	2	0.4	0.2	0.2	0.01	0.01	8	1.2	0.7	1.1	0.09	0.12	C03–06
Salivary glands	10	2.0	0.9	1.8	0.12	0.21	10	1.5	0.9	1.4	0.07	0.21	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	4	0.8	0.4	0.5	0.05	0.05	1	0.1	0.1	0.1	0.02	0.02	C10
Nasopharynx	5	1.0	0.5	0.7	0.07	0.07	5	0.7	0.4	0.5	0.03	0.03	C11
Hypopharynx	1	0.2	0.1	0.1	0.01	0.01	1	0.1	0.1	0.2	0.03	0.03	C12–13
Pharynx unspecified	3	0.6	0.3	0.3	0.02	0.02	7	1.0	0.6	0.6	0.06	0.06	C14
Oesophagus	16	3.2	1.5	3.4	0.18	0.46	19	2.8	1.6	3.2	0.22	0.45	C15
Stomach	24	4.8	2.3	4.6	0.35	0.55	21	3.1	1.8	3.1	0.21	0.35	C16
Small intestine	4	0.8	0.4	0.9	0.05	0.13	3	0.4	0.3	0.5	0.05	0.05	C17
Colon	29	5.8	2.8	5.7	0.30	0.82	18	2.6	1.5	2.3	0.19	0.21	C18
Rectum	15	3.0	1.4	2.7	0.17	0.29	10	1.5	0.9	1.3	0.11	0.14	C19–20
Anus	10	2.0	0.9	1.5	0.09	0.21	2	0.3	0.2	0.3	0.04	0.04	C21
Liver	68	13.5	6.5	10.6	0.65	1.25	24	3.5	2.1	3.4	0.26	0.38	C22
Gallbladder etc.	6	1.2	0.6	1.1	0.05	0.13	5	0.7	0.4	0.5	0.04	0.04	C23–24
Pancreas	13	2.6	1.2	2.1	0.17	0.25	13	1.9	1.1	2.1	0.09	0.26	C25
Nose, sinuses etc.	3	0.6	0.3	0.4	0.04	0.04	2	0.3	0.2	0.1	0.01	0.01	C30–31
Larynx	4	0.8	0.4	0.9	0.03	0.12	1	0.1	0.1	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	9	1.8	0.9	1.4	0.10	0.13	7	1.0	0.6	1.2	0.08	0.19	C33–34
Other thoracic organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	13	2.6	1.2	1.8	0.09	0.25	20	2.9	1.7	2.3	0.20	0.25	C40–41
Melanoma of skin	2	0.4	0.2	0.6	0.00	0.08	1	0.1	0.1	0.2	0.03	0.03	C43
Other skin	23	4.6	2.2	3.4	0.17	0.33	14	2.0	1.2	1.8	0.14	0.22	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	4	0.8	0.4	0.5	0.04	0.04	1	0.1	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	3	0.6	0.3	0.3	0.03	0.03	3	0.4	0.3	0.4	0.04	0.04	C47+C49
Breast	7	1.4	0.7	1.6	0.12	0.24	225	32.8	19.3	25.3	2.15	2.57	C50
Vulva							6	0.9	0.5	0.8	0.06	0.09	C51
Vagina							2	0.3	0.2	0.3	0.04	0.04	C52
Cervix uteri							118	17.2	10.1	16.1	1.14	1.84	C53
Corpus uteri							23	3.3	2.0	4.2	0.26	0.68	C54
Uterus unspecified							5	0.7	0.4	0.6	0.07	0.07	C55
Ovary							25	3.6	2.1	3.3	0.25	0.40	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	127	25.3	12.1	32.5	1.13	3.94							C61
Testis	3	0.6	0.3	0.5	0.01	0.01							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	9	1.8	0.9	1.6	0.09	0.26	6	0.9	0.5	0.8	0.05	0.11	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	10	2.0	0.9	1.7	0.10	0.25	2	0.3	0.2	0.3	0.03	0.03	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.2	0.00	0.06	C68
Eye	2	0.4	0.2	0.4	0.00	0.08	10	1.5	0.9	0.9	0.08	0.08	C69
Brain and nervous system	12	2.4	1.1	2.2	0.15	0.39	8	1.2	0.7	0.9	0.08	0.08	C70–72
Thyroid	0	0.0	0.0	0.0	0.00	0.00	9	1.3	0.8	1.0	0.06	0.11	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	5	1.0	0.5	0.4	0.03	0.03	1	0.1	0.1	0.1	0.00	0.00	C81
Non-Hodgkin lymphoma	15	3.0	1.4	2.1	0.15	0.23	14	2.0	1.2	1.6	0.09	0.18	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	6	1.2	0.6	0.9	0.07	0.11	5	0.7	0.4	0.7	0.05	0.08	C90
Lymphoid leukaemia	16	3.2	1.5	3.2	0.05	0.20	2	0.3	0.2	0.3	0.04	0.04	C91
Myeloid leukaemia	18	3.6	1.7	2.0	0.19	0.19	20	2.9	1.7	2.2	0.19	0.24	C92–94
Leukaemia unspecified	12	2.4	1.1	1.2	0.05	0.09	5	0.7	0.4	0.4	0.03	0.03	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	8	1.6	0.8	1.2	0.08	0.08	16	2.3	1.4	1.8	0.15	0.21	O&U
All sites	525		49.8	97.7	5.05	11.68	701		60.0	88.7	6.85	10.07	C00–96
All sites except C44	502	100.0	47.7	94.3	4.88	11.35	687	100.0	58.8	86.9	6.72	9.85	C00–96 exc. C44

*See note following population pyramid

France, La Réunion

CONTRIBUTORS

Emmanuel Chirpaz
Imène Deneche
Cathy Gonthier
Stéphanie Maillot
Malika Omarjee
Karine Pierre
Miguel Saint-Lambert
Geneviève Virapin



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	68.0	Breast	60.1
Trachea, bronchus, and lung	32.8	Colon	16.0
Colon	19.2	Trachea, bronchus, and lung	10.5
Rectum	11.5	Cervix uteri	9.2
Stomach	11.3	Thyroid	7.9
Oesophagus	8.9	Corpus uteri	7.8
Other and unspecified	8.2	Rectum	6.5
Non-Hodgkin lymphoma	7.9	Ovary	6.1
Liver	7.7	Stomach	5.8
Bladder	7.2	Other and unspecified	4.7
Kidney	6.5	Non-Hodgkin lymphoma	4.5
Pancreas	6.3	Pancreas	4.3
Larynx	5.3	Melanoma of skin	4.1
Melanoma of skin	5.1	Brain and nervous system	3.6
Brain and nervous system	4.9	Multiple myeloma	3.2
Lymphoid leukaemia	4.6	Kidney	2.9
Myeloid leukaemia	4.3	Myeloid leukaemia	2.8
Myeloproliferative disorders	4.2	Gallbladder etc.	2.7
Mouth	3.9	Liver	2.6
Tongue	3.7	Lymphoid leukaemia	2.2
All sites	267.4	All sites	187.6

*France, La Réunion (2013–2016)

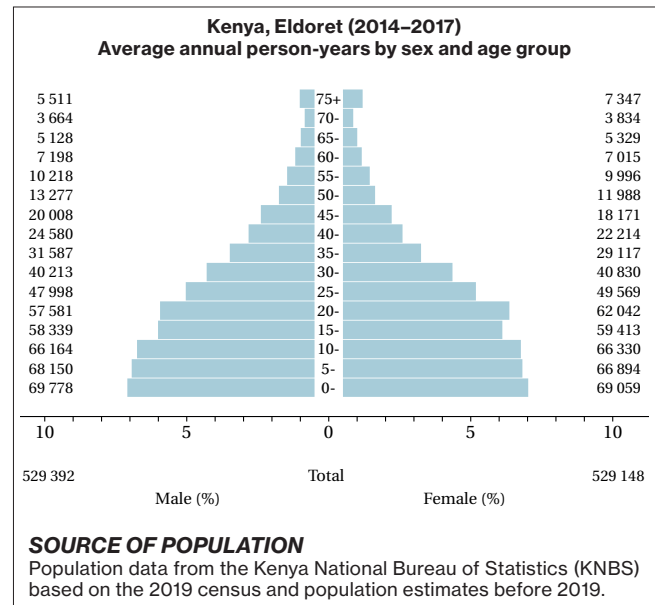
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	6	0.1	0.4	0.3	0.01	0.04	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	80	1.4	4.9	3.7	0.25	0.48	13	0.3	0.7	0.5	0.05	0.07	C01–02
Mouth	84	1.5	5.1	3.9	0.28	0.49	24	0.5	1.4	0.9	0.06	0.09	C03–06
Salivary glands	4	0.1	0.2	0.2	0.01	0.03	12	0.3	0.7	0.5	0.03	0.04	C07–08
Tonsil	66	1.2	4.0	3.1	0.19	0.39	10	0.2	0.6	0.4	0.03	0.04	C09
Other oropharynx	61	1.1	3.7	2.8	0.25	0.33	6	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	9	0.2	0.6	0.4	0.03	0.05	5	0.1	0.3	0.3	0.03	0.03	C11
Hypopharynx	71	1.3	4.3	3.4	0.23	0.40	6	0.1	0.3	0.3	0.02	0.04	C12–13
Pharynx unspecified	6	0.1	0.4	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	192	3.4	11.7	8.9	0.64	1.13	25	0.5	1.4	0.9	0.06	0.11	C15
Stomach	244	4.3	14.9	11.3	0.54	1.23	163	3.5	9.3	5.8	0.28	0.65	C16
Small intestine	27	0.5	1.7	1.2	0.06	0.14	20	0.4	1.1	0.8	0.03	0.10	C17
Colon	413	7.3	25.3	19.2	0.94	2.35	434	9.4	24.7	16.0	0.77	1.90	C18
Rectum	246	4.4	15.0	11.5	0.66	1.38	170	3.7	9.7	6.5	0.38	0.74	C19–20
Anus	8	0.1	0.5	0.4	0.03	0.05	21	0.5	1.2	0.8	0.07	0.11	C21
Liver	163	2.9	10.0	7.7	0.35	0.95	69	1.5	3.9	2.6	0.10	0.33	C22
Gallbladder etc.	60	1.1	3.7	2.8	0.18	0.36	78	1.7	4.4	2.7	0.09	0.31	C23–24
Pancreas	139	2.5	8.5	6.3	0.37	0.73	119	2.6	6.8	4.3	0.21	0.51	C25
Nose, sinuses etc.	13	0.2	0.8	0.6	0.03	0.06	3	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	116	2.1	7.1	5.3	0.41	0.64	5	0.1	0.3	0.2	0.02	0.02	C32
Trachea, bronchus, and lung	701	12.5	42.9	32.8	1.66	4.21	268	5.8	15.3	10.5	0.74	1.28	C33–34
Other thoracic organs	10	0.2	0.6	0.5	0.03	0.06	13	0.3	0.7	0.5	0.04	0.06	C37–38
Bone	20	0.4	1.2	1.1	0.04	0.10	18	0.4	1.0	0.9	0.06	0.08	C40–41
Melanoma of skin	103	1.8	6.3	5.1	0.33	0.56	91	2.0	5.2	4.1	0.28	0.41	C43
Other skin	4	0.1	0.2	0.2	0.02	0.02	8	0.2	0.5	0.5	0.03	0.03	C44
Mesothelioma	4	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	5	0.1	0.3	0.3	0.01	0.02	3	0.1	0.2	0.1	0.00	0.01	C46
Connective and soft tissue	32	0.6	2.0	1.8	0.11	0.14	32	0.7	1.8	1.6	0.09	0.11	C47+C49
Breast	22	0.4	1.3	1.0	0.05	0.10	1416	30.7	80.6	60.1	4.54	6.65	C50
Vulva							25	0.5	1.4	1.0	0.04	0.14	C51
Vagina							6	0.1	0.3	0.2	0.01	0.01	C52
Cervix uteri							218	4.7	12.4	9.2	0.65	0.95	C53
Corpus uteri							191	4.1	10.9	7.8	0.49	1.01	C54
Uterus unspecified							2	0.0	0.1	0.0	0.00	0.00	C55
Ovary							144	3.1	8.2	6.1	0.40	0.67	C56
Other female genital organs							4	0.1	0.2	0.1	0.00	0.01	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	13	0.2	0.8	0.6	0.03	0.07							C60
Prostate	1445	25.7	88.4	68.0	2.95	9.35							C61
Testis	46	0.8	2.8	2.8	0.22	0.22							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	136	2.4	8.3	6.5	0.41	0.73	72	1.6	4.1	2.9	0.17	0.31	C64
Renal pelvis	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	3	0.1	0.2	0.1	0.00	0.02	2	0.0	0.1	0.1	0.00	0.00	C66
Bladder	157	2.8	9.6	7.2	0.26	0.90	49	1.1	2.8	1.5	0.04	0.15	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C68
Eye	10	0.2	0.6	0.5	0.02	0.06	4	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	90	1.6	5.5	4.9	0.31	0.48	82	1.8	4.7	3.6	0.23	0.33	C70–72
Thyroid	36	0.6	2.2	1.8	0.16	0.19	162	3.5	9.2	7.9	0.63	0.74	C73
Adrenal gland	3	0.1	0.2	0.2	0.01	0.01	8	0.2	0.5	0.4	0.02	0.02	C74
Other endocrine	4	0.1	0.2	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	35	0.6	2.1	2.1	0.15	0.16	30	0.7	1.7	1.8	0.11	0.13	C81
Non-Hodgkin lymphoma	158	2.8	9.7	7.9	0.45	0.78	107	2.3	6.1	4.5	0.30	0.48	C82–86,C96
Immunoproliferative diseases	17	0.3	1.0	0.8	0.03	0.06	15	0.3	0.9	0.6	0.03	0.08	C88
Multiple myeloma	79	1.4	4.8	3.6	0.18	0.43	91	2.0	5.2	3.2	0.14	0.38	C90
Lymphoid leukaemia	83	1.5	5.1	4.6	0.24	0.48	44	1.0	2.5	2.2	0.14	0.21	C91
Myeloid leukaemia	86	1.5	5.3	4.3	0.22	0.35	70	1.5	4.0	2.8	0.18	0.25	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	86	1.5	5.3	4.2	0.24	0.49	53	1.1	3.0	2.1	0.12	0.21	MPD
Myelodysplastic syndromes	58	1.0	3.5	2.6	0.06	0.28	64	1.4	3.6	2.0	0.08	0.18	MPS
Other and unspecified	173	3.1	10.6	8.2	0.41	0.99	135	2.9	7.7	4.7	0.22	0.47	O&U
All sites	5628		344.2	267.4	14.14	32.57	4617		263.0	187.6	12.05	20.55	C00–96
All sites except C44	5624	100.0	344.0	267.2	14.12	32.55	4609	100.0	262.5	187.1	12.02	20.52	C00–96 exc. C44

*See note following population pyramid

Kenya, Eldoret

CONTRIBUTORS

Nathan Gyabi Buziba
 Gladys Chebet Chesumbai
 Jane Chepkosgei Sang
 Jacqueline Nafula Gavana
 Hillary Kipkosgei Mugun
 Anne Chepkorir Koskei
 Eunice Chemutai Rutto



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	19.6	Cervix uteri	22.6
Oesophagus	16.0	Breast	20.0
Stomach	5.6	Oesophagus	11.9
Pancreas	3.3	Ovary	4.2
Lymphoid leukaemia	3.2	Colon	3.9
Liver	3.2	Stomach	3.4
Nasopharynx	3.2	Pancreas	3.3
Colon	3.1	Non-Hodgkin lymphoma	3.2
Non-Hodgkin lymphoma	3.0	Liver	2.8
Kaposi sarcoma	2.7	Corpus uteri	2.7
Rectum	2.7	Other and unspecified	2.7
Breast	2.4	Kaposi sarcoma	2.6
Other and unspecified	2.3	Myeloid leukaemia	2.5
Multiple myeloma	2.3	Rectum	2.5
Trachea, bronchus, and lung	2.1	Lymphoid leukaemia	2.1
Myeloid leukaemia	1.9	Multiple myeloma	1.9
Larynx	1.7	Non-melanoma skin cancer	1.5
Non-melanoma skin cancer	1.6	Thyroid	1.4
Melanoma of skin	1.3	Connective and soft tissue	1.3
Tongue	1.3	Gallbladder etc.	1.2
All sites	94.7	All sites	110.7

*Kenya, Eldoret (2014–2017)

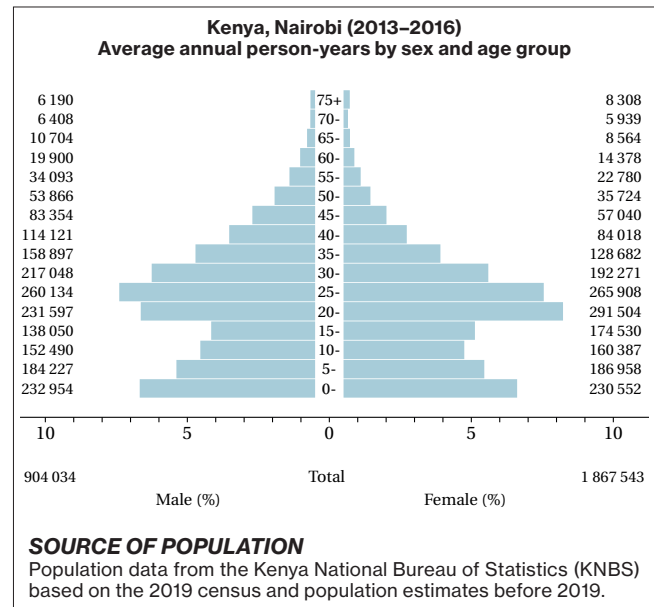
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	14	1.4	0.7	1.3	0.12	0.16	4	0.3	0.2	0.4	0.06	0.06	C01–02
Mouth	4	0.4	0.2	0.4	0.02	0.04	1	0.1	0.0	0.1	0.02	0.02	C03–06
Salivary glands	4	0.4	0.2	0.5	0.02	0.09	8	0.6	0.4	0.6	0.03	0.07	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.2	0.1	0.2	0.00	0.03	2	0.2	0.1	0.2	0.01	0.03	C10
Nasopharynx	41	4.0	1.9	3.2	0.23	0.37	17	1.3	0.8	1.1	0.07	0.13	C11
Hypopharynx	3	0.3	0.1	0.2	0.01	0.01	3	0.2	0.1	0.3	0.01	0.04	C12–13
Pharynx unspecified	6	0.6	0.3	0.5	0.06	0.06	2	0.2	0.1	0.1	0.00	0.00	C14
Oesophagus	155	15.2	7.3	16.0	0.96	1.88	111	8.7	5.2	11.9	0.59	1.62	C15
Stomach	54	5.3	2.6	5.6	0.30	0.72	35	2.8	1.7	3.4	0.23	0.44	C16
Small intestine	3	0.3	0.1	0.2	0.02	0.02	1	0.1	0.0	0.1	0.01	0.01	C17
Colon	31	3.0	1.5	3.1	0.21	0.42	43	3.4	2.0	3.9	0.31	0.45	C18
Rectum	29	2.8	1.4	2.7	0.19	0.33	28	2.2	1.3	2.5	0.11	0.32	C19–20
Anus	2	0.2	0.1	0.2	0.00	0.02	4	0.3	0.2	0.4	0.04	0.04	C21
Liver	38	3.7	1.8	3.2	0.22	0.36	30	2.4	1.4	2.8	0.21	0.28	C22
Gallbladder etc.	4	0.4	0.2	0.3	0.01	0.01	11	0.9	0.5	1.2	0.07	0.18	C23–24
Pancreas	31	3.0	1.5	3.3	0.17	0.42	30	2.4	1.4	3.3	0.08	0.53	C25
Nose, sinuses etc.	4	0.4	0.2	0.4	0.01	0.06	2	0.2	0.1	0.2	0.03	0.03	C30–31
Larynx	16	1.6	0.8	1.7	0.14	0.23	2	0.2	0.1	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	22	2.2	1.0	2.1	0.11	0.23	8	0.6	0.4	0.8	0.06	0.09	C33–34
Other thoracic organs	3	0.3	0.1	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	24	2.3	1.1	1.2	0.06	0.08	13	1.0	0.6	0.6	0.02	0.05	C40–41
Melanoma of skin	13	1.3	0.6	1.3	0.08	0.18	8	0.6	0.4	0.8	0.05	0.10	C43
Other skin	22	2.2	1.0	1.6	0.13	0.13	18	1.4	0.9	1.5	0.13	0.19	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	43	4.2	2.0	2.7	0.24	0.24	42	3.3	2.0	2.6	0.21	0.26	C46
Connective and soft tissue	19	1.9	0.9	0.9	0.08	0.08	22	1.7	1.0	1.3	0.09	0.11	C47+C49
Breast	21	2.1	1.0	2.4	0.14	0.34	245	19.3	11.6	20.0	1.49	2.06	C50
Vulva							12	0.9	0.6	0.7	0.05	0.08	C51
Vagina							1	0.1	0.0	0.1	0.00	0.02	C52
Cervix uteri							252	19.8	11.9	22.6	1.75	2.66	C53
Corpus uteri							26	2.0	1.2	2.7	0.22	0.32	C54
Uterus unspecified							9	0.7	0.4	0.8	0.07	0.07	C55
Ovary							48	3.8	2.3	4.2	0.29	0.46	C56
Other female genital organs							1	0.1	0.0	0.1	0.01	0.01	C57
Placenta							1	0.1	0.0	0.0	0.00	0.00	C58
Penis	3	0.3	0.1	0.4	0.03	0.07							C60
Prostate	167	16.3	7.9	19.6	0.31	2.62							C61
Testis	1	0.1	0.0	0.0	0.00	0.00							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	18	1.8	0.9	1.1	0.04	0.09	13	1.0	0.6	0.9	0.02	0.07	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.0	0.1	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	10	1.0	0.5	0.9	0.07	0.10	8	0.6	0.4	0.9	0.04	0.13	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	11	1.1	0.5	0.7	0.03	0.08	10	0.8	0.5	0.7	0.07	0.07	C69
Brain and nervous system	16	1.6	0.8	1.0	0.05	0.14	11	0.9	0.5	0.7	0.07	0.07	C70–72
Thyroid	4	0.4	0.2	0.5	0.02	0.06	17	1.3	0.8	1.4	0.13	0.13	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	20	2.0	0.9	1.0	0.08	0.08	14	1.1	0.7	0.8	0.07	0.07	C81
Non-Hodgkin lymphoma	51	5.0	2.4	3.0	0.20	0.26	41	3.2	1.9	3.2	0.23	0.38	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	23	2.2	1.1	2.3	0.17	0.30	22	1.7	1.0	1.9	0.14	0.20	C90
Lymphoid leukaemia	41	4.0	1.9	3.2	0.14	0.37	25	2.0	1.2	2.1	0.12	0.26	C91
Myeloid leukaemia	33	3.2	1.6	1.9	0.15	0.18	42	3.3	2.0	2.5	0.16	0.22	C92–94
Leukaemia unspecified	8	0.8	0.4	0.7	0.01	0.09	8	0.6	0.4	0.4	0.03	0.03	C95
Myeloproliferative disorders	1	0.1	0.0	0.0	0.00	0.00	5	0.4	0.2	0.5	0.06	0.06	MPD
Myelodysplastic syndromes	2	0.2	0.1	0.1	0.00	0.00	2	0.2	0.1	0.2	0.01	0.03	MPS
Other and unspecified	28	2.7	1.3	2.3	0.10	0.29	30	2.4	1.4	2.7	0.20	0.33	O&U
All sites	1045		49.3	94.7	4.98	11.29	1290		60.9	110.7	7.69	12.79	C00–96
All sites except C44	1023	100.0	48.3	93.1	4.84	11.15	1272	100.0	60.1	109.2	7.56	12.60	C00–96 exc.C44

*See note following population pyramid

Kenya, Nairobi

CONTRIBUTORS

Anne Korir
Nathan Okerosi
Mary Nyanchama
Newton Mudome
Maureen Lutomia
Robai Gakunga



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	48.8	Breast	53.1
Oesophagus	16.1	Cervix uteri	33.8
Stomach	9.5	Oesophagus	14.3
Colon	8.9	Ovary	10.9
Trachea, bronchus, and lung	6.0	Stomach	9.6
Non-Hodgkin lymphoma	5.9	Colon	8.3
Rectum	5.0	Corpus uteri	7.9
Pancreas	4.1	Pancreas	6.0
Non-melanoma skin cancer	3.7	Trachea, bronchus, and lung	5.0
Bladder	3.6	Non-Hodgkin lymphoma	5.0
Liver	3.5	Multiple myeloma	4.8
Multiple myeloma	3.5	Rectum	4.6
Other and unspecified	3.3	Brain and nervous system	4.0
Nasopharynx	3.2	Other and unspecified	3.8
Larynx	3.2	Liver	3.6
Gallbladder etc.	2.7	Gallbladder etc.	3.5
Brain and nervous system	2.7	Non-melanoma skin cancer	3.3
Myeloid leukaemia	2.6	Thyroid	2.9
Kaposi sarcoma	2.2	Myeloid leukaemia	2.6
Lymphoid leukaemia	2.1	Mouth	2.4
All sites	162.2	All sites	213.3

*Kenya, Nairobi (2013–2016)

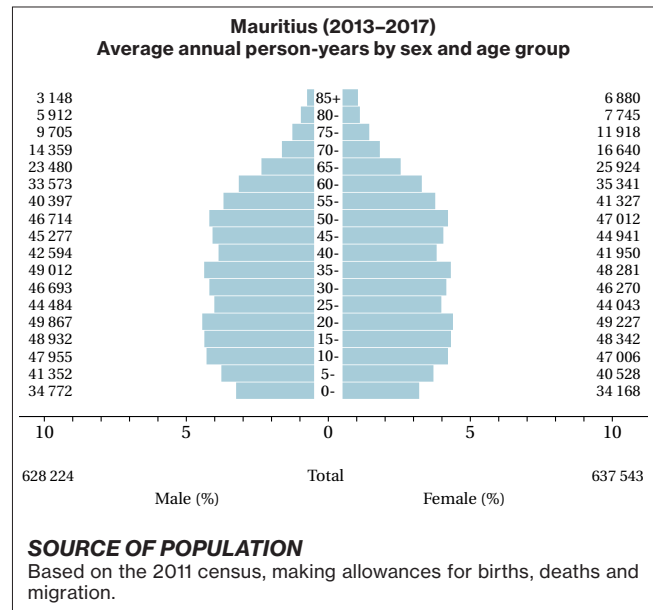
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	9	0.2	0.1	0.3	0.01	0.03	4	0.1	0.1	0.1	0.01	0.01	C00
Tongue	45	1.1	0.6	1.7	0.08	0.20	38	0.7	0.5	1.7	0.18	0.20	C01–02
Mouth	54	1.4	0.7	1.8	0.08	0.15	50	0.9	0.7	2.4	0.12	0.30	C03–06
Salivary glands	23	0.6	0.3	0.5	0.05	0.06	20	0.4	0.3	0.6	0.03	0.08	C07–08
Tonsil	6	0.2	0.1	0.3	0.01	0.02	4	0.1	0.1	0.2	0.02	0.04	C09
Other oropharynx	10	0.3	0.1	0.5	0.03	0.07	4	0.1	0.1	0.2	0.01	0.01	C10
Nasopharynx	140	3.5	1.8	3.2	0.24	0.35	62	1.1	0.8	1.7	0.11	0.19	C11
Hypopharynx	26	0.7	0.3	0.8	0.05	0.08	13	0.2	0.2	0.6	0.02	0.08	C12–13
Pharynx unspecified	18	0.5	0.2	0.7	0.05	0.10	5	0.1	0.1	0.2	0.01	0.03	C14
Oesophagus	354	9.0	4.6	16.1	0.67	1.98	281	5.1	3.8	14.3	0.70	1.71	C15
Stomach	229	5.8	3.0	9.5	0.40	1.11	189	3.4	2.5	9.6	0.43	1.24	C16
Small intestine	4	0.1	0.1	0.2	0.01	0.02	3	0.1	0.0	0.1	0.01	0.01	C17
Colon	209	5.3	2.7	8.9	0.40	1.21	175	3.2	2.3	8.3	0.43	0.99	C18
Rectum	144	3.6	1.9	5.0	0.28	0.58	119	2.1	1.6	4.6	0.32	0.48	C19–20
Anus	19	0.5	0.2	0.9	0.04	0.09	25	0.5	0.3	1.1	0.08	0.11	C21
Liver	134	3.4	1.8	3.5	0.21	0.39	87	1.6	1.2	3.6	0.18	0.46	C22
Gallbladder etc.	63	1.6	0.8	2.7	0.12	0.34	77	1.4	1.0	3.5	0.22	0.50	C23–24
Pancreas	89	2.3	1.2	4.1	0.20	0.49	106	1.9	1.4	6.0	0.26	0.87	C25
Nose, sinuses etc.	23	0.6	0.3	0.6	0.03	0.06	24	0.4	0.3	0.8	0.03	0.10	C30–31
Larynx	71	1.8	0.9	3.2	0.19	0.42	6	0.1	0.1	0.3	0.02	0.02	C32
Trachea, bronchus, and lung	120	3.0	1.6	6.0	0.23	0.85	100	1.8	1.3	5.0	0.32	0.69	C33–34
Other thoracic organs	5	0.1	0.1	0.3	0.01	0.02	4	0.1	0.1	0.1	0.01	0.01	C37–38
Bone	61	1.5	0.8	1.2	0.05	0.12	49	0.9	0.7	1.5	0.08	0.19	C40–41
Melanoma of skin	19	0.5	0.2	1.0	0.04	0.09	23	0.4	0.3	1.0	0.06	0.15	C43
Other skin	97	2.5	1.3	3.7	0.13	0.51	84	1.5	1.1	3.3	0.16	0.38	C44
Mesothelioma	1	0.0	0.0	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	104	2.6	1.4	2.2	0.16	0.27	56	1.0	0.7	0.9	0.08	0.08	C46
Connective and soft tissue	90	2.3	1.2	2.0	0.10	0.20	77	1.4	1.0	1.6	0.11	0.18	C47+C49
Breast	49	1.2	0.6	2.1	0.08	0.24	1522	27.5	20.4	53.1	3.80	6.29	C50
Vulva							40	0.7	0.5	1.5	0.11	0.15	C51
Vagina							13	0.2	0.2	0.5	0.04	0.08	C52
Cervix uteri							989	17.8	13.2	33.8	2.41	3.98	C53
Corpus uteri							136	2.5	1.8	7.9	0.46	1.11	C54
Uterus unspecified							31	0.6	0.4	1.4	0.09	0.19	C55
Ovary							248	4.5	3.3	10.9	0.63	1.44	C56
Other female genital organs							1	0.0	0.0	0.1	0.00	0.01	C57
Placenta							13	0.2	0.2	0.2	0.02	0.02	C58
Penis	12	0.3	0.2	0.3	0.03	0.03							C60
Prostate	769	19.5	10.1	48.8	1.20	5.55							C61
Testis	17	0.4	0.2	0.2	0.01	0.01							C62
Other male genital organs	4	0.1	0.1	0.1	0.00	0.00							C63
Kidney	72	1.8	0.9	1.9	0.08	0.22	61	1.1	0.8	1.7	0.06	0.19	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.1	0.01	0.01	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.1	0.00	0.00	C66
Bladder	68	1.7	0.9	3.6	0.12	0.40	41	0.7	0.5	2.1	0.07	0.23	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	4	0.1	0.1	0.2	0.00	0.04	C68
Eye	58	1.5	0.8	1.2	0.05	0.08	36	0.6	0.5	0.5	0.03	0.03	C69
Brain and nervous system	101	2.6	1.3	2.7	0.16	0.31	134	2.4	1.8	4.0	0.28	0.48	C70–72
Thyroid	26	0.7	0.3	0.9	0.04	0.10	82	1.5	1.1	2.9	0.19	0.36	C73
Adrenal gland	4	0.1	0.1	0.1	0.00	0.01	4	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	5	0.1	0.1	0.1	0.01	0.02	7	0.1	0.1	0.2	0.00	0.03	C75
Hodgkin lymphoma	69	1.7	0.9	1.1	0.07	0.09	44	0.8	0.6	0.7	0.06	0.06	C81
Non-Hodgkin lymphoma	219	5.5	2.9	5.9	0.34	0.66	169	3.0	2.3	5.0	0.34	0.52	C82–86, C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	83	2.1	1.1	3.5	0.18	0.48	91	1.6	1.2	4.8	0.26	0.56	C90
Lymphoid leukaemia	79	2.0	1.0	2.1	0.09	0.20	49	0.9	0.7	1.3	0.06	0.11	C91
Myeloid leukaemia	128	3.2	1.7	2.6	0.16	0.26	106	1.9	1.4	2.6	0.16	0.26	C92–94
Leukaemia unspecified	29	0.7	0.4	0.8	0.04	0.10	28	0.5	0.4	0.7	0.04	0.06	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	89	2.3	1.2	3.3	0.13	0.38	89	1.6	1.2	3.8	0.26	0.51	O&U
All sites	4048		53.2	162.2	6.70	18.98	5627		75.3	213.3	13.42	25.82	C00–96
All sites except C44	3951	100.0	51.9	158.5	6.57	18.48	5543	100.0	74.2	210.0	13.26	25.44	C00–96 exc. C44

*See note following population pyramid

Mauritius

CONTRIBUTORS

Shyam S. Manraj
Marvin Koon Sun Pat
Salim Ramjaun
Roshnee Callicharrun



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	17.2	Breast	58.8
Trachea, bronchus, and lung	11.6	Other and unspecified	10.7
Other and unspecified	11.4	Cervix uteri	10.7
Colon	8.8	Colon	9.3
Non-melanoma skin cancer	8.3	Corpus uteri	7.2
Stomach	7.2	Ovary	6.6
Rectum	6.8	Non-melanoma skin cancer	5.3
Bladder	5.6	Trachea, bronchus, and lung	4.7
Liver	3.4	Stomach	4.2
Leukaemia unspecified	3.3	Rectum	4.0
Non-Hodgkin lymphoma	3.3	Liver	2.9
Larynx	3.2	Thyroid	2.4
Oesophagus	2.9	Pancreas	2.3
Brain and nervous system	2.9	Uterus unspecified	2.3
Testis	2.5	Brain and nervous system	2.2
Pancreas	2.3	Leukaemia unspecified	2.2
Kidney	2.2	Non-Hodgkin lymphoma	2.1
Multiple myeloma	2.0	Connective and soft tissue	2.0
Connective and soft tissue	2.0	Myeloid leukaemia	2.0
Myeloid leukaemia	1.8	Oesophagus	1.5
All sites	124.7	All sites	158.9

Mauritius (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.1	0.1	0.01	0.01	6	0.1	0.2	0.2	0.01	0.02	C00
Tongue	72	1.5	2.3	1.7	0.11	0.22	62	0.9	1.9	1.3	0.09	0.15	C01–02
Mouth	65	1.4	2.1	1.5	0.12	0.15	43	0.6	1.3	0.9	0.05	0.08	C03–06
Salivary glands	19	0.4	0.6	0.5	0.02	0.06	28	0.4	0.9	0.7	0.05	0.07	C07–08
Tonsil	38	0.8	1.2	0.9	0.08	0.11	12	0.2	0.4	0.2	0.01	0.03	C09
Other oropharynx	12	0.3	0.4	0.3	0.02	0.04	3	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	26	0.6	0.8	0.6	0.04	0.07	5	0.1	0.2	0.1	0.01	0.01	C11
Hypopharynx	15	0.3	0.5	0.4	0.04	0.04	5	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	19	0.4	0.6	0.4	0.03	0.05	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	119	2.5	3.8	2.9	0.16	0.37	74	1.1	2.3	1.5	0.08	0.19	C15
Stomach	299	6.4	9.5	7.2	0.37	0.83	198	2.9	6.2	4.2	0.21	0.50	C16
Small intestine	15	0.3	0.5	0.4	0.02	0.05	30	0.4	0.9	0.7	0.05	0.08	C17
Colon	367	7.8	11.7	8.8	0.44	1.05	435	6.4	13.6	9.3	0.49	1.06	C18
Rectum	294	6.3	9.4	6.8	0.44	0.80	181	2.7	5.7	4.0	0.23	0.49	C19–20
Anus	14	0.3	0.4	0.3	0.02	0.03	21	0.3	0.7	0.5	0.03	0.06	C21
Liver	139	3.0	4.4	3.4	0.23	0.41	128	1.9	4.0	2.9	0.18	0.28	C22
Gallbladder etc.	23	0.5	0.7	0.5	0.03	0.07	59	0.9	1.9	1.2	0.08	0.16	C23–24
Pancreas	101	2.2	3.2	2.3	0.15	0.29	108	1.6	3.4	2.3	0.13	0.25	C25
Nose, sinuses etc.	13	0.3	0.4	0.3	0.03	0.04	12	0.2	0.4	0.2	0.01	0.02	C30–31
Larynx	139	3.0	4.4	3.2	0.21	0.41	12	0.2	0.4	0.3	0.01	0.03	C32
Trachea, bronchus, and lung	482	10.3	15.3	11.6	0.56	1.42	224	3.3	7.0	4.7	0.29	0.56	C33–34
Other thoracic organs	6	0.1	0.2	0.2	0.01	0.02	3	0.0	0.1	0.1	0.01	0.01	C37–38
Bone	50	1.1	1.6	1.5	0.09	0.15	31	0.5	1.0	0.8	0.04	0.06	C40–41
Melanoma of skin	13	0.3	0.4	0.3	0.02	0.04	8	0.1	0.3	0.2	0.01	0.02	C43
Other skin	344	7.3	11.0	8.3	0.47	0.82	247	3.7	7.7	5.3	0.29	0.59	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	78	1.7	2.5	2.0	0.14	0.20	76	1.1	2.4	2.0	0.14	0.20	C47+C49
Breast	53	1.1	1.7	1.3	0.06	0.16	2600	38.4	81.6	58.8	4.33	6.62	C50
Vulva							33	0.5	1.0	0.7	0.03	0.08	C51
Vagina							21	0.3	0.7	0.4	0.03	0.05	C52
Cervix uteri							460	6.8	14.4	10.7	0.77	1.22	C53
Corpus uteri							327	4.8	10.3	7.2	0.49	0.90	C54
Uterus unspecified							102	1.5	3.2	2.3	0.16	0.24	C55
Ovary							281	4.2	8.8	6.6	0.51	0.73	C56
Other female genital organs							3	0.0	0.1	0.1	0.01	0.01	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	18	0.4	0.6	0.4	0.01	0.05							C60
Prostate	711	15.1	22.6	17.2	0.54	2.02							C61
Testis	78	1.7	2.5	2.5	0.16	0.18							C62
Other male genital organs	5	0.1	0.2	0.1	0.01	0.02							C63
Kidney	82	1.7	2.6	2.2	0.14	0.25	56	0.8	1.8	1.3	0.09	0.15	C64
Renal pelvis	4	0.1	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C65
Ureter	7	0.1	0.2	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C66
Bladder	235	5.0	7.5	5.6	0.23	0.65	67	1.0	2.1	1.2	0.05	0.10	C67
Other urinary organs	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.1	0.1	0.00	0.01	8	0.1	0.3	0.2	0.01	0.01	C69
Brain and nervous system	102	2.2	3.2	2.9	0.20	0.25	90	1.3	2.8	2.2	0.18	0.22	C70–72
Thyroid	34	0.7	1.1	0.8	0.06	0.08	100	1.5	3.1	2.4	0.20	0.25	C73
Adrenal gland	3	0.1	0.1	0.2	0.01	0.01	1	0.0	0.0	0.1	0.00	0.00	C74
Other endocrine	6	0.1	0.2	0.2	0.01	0.02	4	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	27	0.6	0.9	0.8	0.05	0.06	37	0.5	1.2	1.1	0.07	0.08	C81
Non-Hodgkin lymphoma	121	2.6	3.9	3.3	0.19	0.31	82	1.2	2.6	2.1	0.13	0.22	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	83	1.8	2.6	2.0	0.11	0.25	70	1.0	2.2	1.5	0.08	0.18	C90
Lymphoid leukaemia	26	0.6	0.8	0.8	0.03	0.06	24	0.4	0.8	0.7	0.04	0.06	C91
Myeloid leukaemia	68	1.4	2.2	1.8	0.11	0.18	75	1.1	2.4	2.0	0.12	0.21	C92–94
Leukaemia unspecified	99	2.1	3.2	3.3	0.20	0.26	63	0.9	2.0	2.2	0.10	0.15	C95
Myeloproliferative disorders	25	0.5	0.8	0.6	0.04	0.06	9	0.1	0.3	0.2	0.01	0.03	MPD
Myelodysplastic syndromes	17	0.4	0.5	0.4	0.01	0.05	13	0.2	0.4	0.3	0.02	0.03	MPS
Other and unspecified	460	9.8	14.6	11.4	0.65	1.28	468	6.9	14.7	10.7	0.69	1.23	O&U
All sites	5038		160.4	124.7	6.70	14.00	7013		220.0	158.9	10.65	17.75	C00–96
All sites except C44	4694	100.0	149.4	116.3	6.23	13.16	6766	100.0	212.3	153.5	10.35	17.16	C00–96 exc. C44

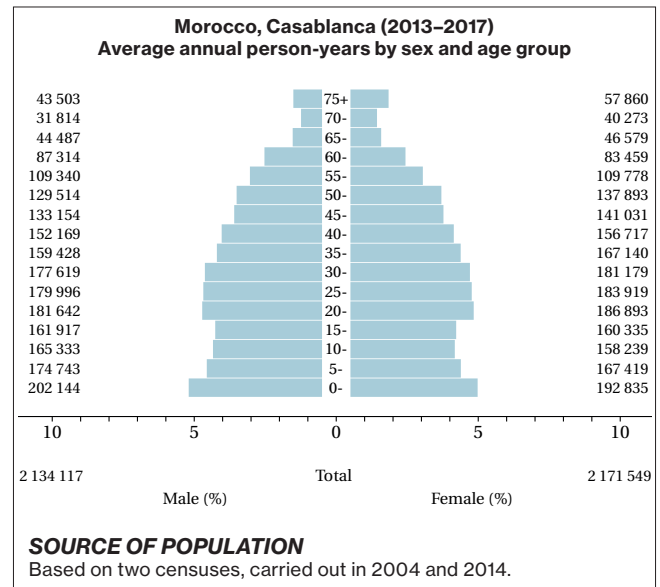
§Includes 123 cases of unknown age

§Includes 114 cases of unknown age

Morocco, Casablanca

CONTRIBUTORS

Karima Bendahhou
 Maria Bennani
 Rachid Bekkali
 Youssef Chami
 Abdellatif Benider



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	25.8	Breast	45.5
Prostate	15.2	Thyroid	13.5
Bladder	5.8	Cervix uteri	10.0
Colon	4.9	Colon	5.1
Non-Hodgkin lymphoma	4.4	Ovary	4.9
Stomach	4.3	Trachea, bronchus, and lung	3.7
Rectum	4.0	Rectum	3.6
Other and unspecified	3.5	Non-Hodgkin lymphoma	3.2
Larynx	3.2	Corpus uteri	2.8
Pancreas	2.8	Stomach	2.8
Thyroid	2.4	Other and unspecified	2.4
Brain and nervous system	2.3	Brain and nervous system	1.9
Nasopharynx	2.2	Pancreas	1.8
Non-melanoma skin cancer	1.7	Hodgkin lymphoma	1.5
Multiple myeloma	1.6	Multiple myeloma	1.3
Myeloid leukaemia	1.4	Uterus unspecified	1.2
Hodgkin lymphoma	1.4	Myeloid leukaemia	1.2
Kidney	1.4	Non-melanoma skin cancer	1.2
Lymphoid leukaemia	1.3	Nasopharynx	1.2
Liver	1.2	Liver	1.1
All sites	101.7	All sites	122.5

*Morocco, Casablanca (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	27	0.3	0.3	0.2	0.02	0.03	12	0.1	0.1	0.1	0.01	0.01	C00
Tongue	57	0.6	0.5	0.5	0.04	0.07	59	0.4	0.5	0.5	0.03	0.05	C01–02
Mouth	44	0.4	0.4	0.4	0.02	0.05	45	0.3	0.4	0.4	0.02	0.04	C03–06
Salivary glands	55	0.5	0.5	0.5	0.03	0.06	47	0.3	0.4	0.4	0.02	0.04	C07–08
Tonsil	15	0.1	0.1	0.1	0.01	0.02	12	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	5	0.0	0.0	0.0	0.00	0.00	5	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	251	2.4	2.4	2.2	0.17	0.23	142	1.0	1.3	1.2	0.09	0.12	C11
Hypopharynx	18	0.2	0.2	0.2	0.01	0.01	12	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	5	0.0	0.0	0.1	0.00	0.01	5	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	66	0.6	0.6	0.6	0.03	0.07	54	0.4	0.5	0.4	0.03	0.05	C15
Stomach	454	4.4	4.3	4.3	0.25	0.53	328	2.3	3.0	2.8	0.19	0.33	C16
Small intestine	32	0.3	0.3	0.3	0.02	0.05	36	0.3	0.3	0.3	0.02	0.03	C17
Colon	505	4.9	4.7	4.9	0.26	0.62	590	4.1	5.4	5.1	0.33	0.64	C18
Rectum	432	4.2	4.0	4.0	0.25	0.52	414	2.9	3.8	3.6	0.24	0.43	C19–20
Anus	40	0.4	0.4	0.4	0.02	0.04	30	0.2	0.3	0.3	0.01	0.03	C21
Liver	123	1.2	1.2	1.2	0.05	0.11	125	0.9	1.2	1.1	0.05	0.12	C22
Gallbladder etc.	54	0.5	0.5	0.5	0.03	0.06	120	0.8	1.1	1.0	0.06	0.12	C23–24
Pancreas	285	2.8	2.7	2.8	0.15	0.35	202	1.4	1.9	1.8	0.10	0.23	C25
Nose, sinuses etc.	26	0.3	0.2	0.2	0.02	0.03	20	0.1	0.2	0.2	0.01	0.02	C30–31
Larynx	333	3.2	3.1	3.2	0.19	0.41	42	0.3	0.4	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	2700	26.1	25.3	25.8	1.58	3.37	425	3.0	3.9	3.7	0.24	0.45	C33–34
Other thoracic organs	63	0.6	0.6	0.6	0.03	0.07	38	0.3	0.3	0.3	0.02	0.04	C37–38
Bone	91	0.9	0.9	0.9	0.06	0.07	78	0.5	0.7	0.7	0.04	0.06	C40–41
Melanoma of skin	36	0.3	0.3	0.3	0.01	0.03	44	0.3	0.4	0.4	0.03	0.04	C43
Other skin	186	1.8	1.7	1.7	0.10	0.20	144	1.0	1.3	1.2	0.06	0.12	C44
Mesothelioma	21	0.2	0.2	0.2	0.01	0.03	11	0.1	0.1	0.1	0.00	0.02	C45
Kaposi sarcoma	16	0.2	0.1	0.1	0.01	0.01	18	0.1	0.2	0.2	0.00	0.02	C46
Connective and soft tissue	106	1.0	1.0	1.0	0.05	0.09	104	0.7	1.0	0.9	0.06	0.08	C47+C49
Breast	112	1.1	1.0	1.0	0.06	0.11	5545	38.6	51.1	45.5	3.68	4.94	C50
Vulva							77	0.5	0.7	0.6	0.03	0.06	C51
Vagina							20	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							1188	8.3	10.9	10.0	0.74	1.13	C53
Corpus uteri							314	2.2	2.9	2.8	0.18	0.37	C54
Uterus unspecified							142	1.0	1.3	1.2	0.09	0.15	C55
Ovary							577	4.0	5.3	4.9	0.35	0.58	C56
Other female genital organs							7	0.0	0.1	0.1	0.01	0.01	C57
Placenta							24	0.2	0.2	0.2	0.01	0.01	C58
Penis	2	0.0	0.0	0.0	0.00	0.00							C60
Prostate	1433	13.8	13.4	15.2	0.33	1.94							C61
Testis	67	0.6	0.6	0.6	0.04	0.04							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	138	1.3	1.3	1.4	0.07	0.16	103	0.7	0.9	1.0	0.06	0.09	C64
Renal pelvis	3	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	8	0.1	0.1	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C66
Bladder	589	5.7	5.5	5.8	0.29	0.72	84	0.6	0.8	0.7	0.04	0.09	C67
Other urinary organs	2	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C68
Eye	30	0.3	0.3	0.3	0.02	0.02	23	0.2	0.2	0.2	0.01	0.02	C69
Brain and nervous system	244	2.4	2.3	2.3	0.16	0.22	213	1.5	2.0	1.9	0.13	0.19	C70–72
Thyroid	275	2.7	2.6	2.4	0.19	0.26	1654	11.5	15.2	13.5	1.09	1.35	C73
Adrenal gland	29	0.3	0.3	0.3	0.01	0.02	22	0.2	0.2	0.2	0.01	0.02	C74
Other endocrine	11	0.1	0.1	0.1	0.01	0.01	11	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	155	1.5	1.5	1.4	0.10	0.11	175	1.2	1.6	1.5	0.11	0.12	C81
Non-Hodgkin lymphoma	467	4.5	4.4	4.4	0.26	0.48	364	2.5	3.4	3.2	0.18	0.39	C82–86,C96
Immunoproliferative diseases	12	0.1	0.1	0.1	0.01	0.01	17	0.1	0.2	0.1	0.01	0.01	C88
Multiple myeloma	165	1.6	1.5	1.6	0.09	0.19	151	1.1	1.4	1.3	0.08	0.17	C90
Lymphoid leukaemia	131	1.3	1.2	1.3	0.07	0.12	86	0.6	0.8	0.8	0.04	0.08	C91
Myeloid leukaemia	147	1.4	1.4	1.4	0.08	0.13	138	1.0	1.3	1.2	0.08	0.13	C92–94
Leukaemia unspecified	55	0.5	0.5	0.5	0.03	0.05	47	0.3	0.4	0.4	0.02	0.03	C95
Myeloproliferative disorders	11	0.1	0.1	0.1	0.01	0.01	14	0.1	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	42	0.4	0.4	0.4	0.02	0.05	75	0.5	0.7	0.6	0.04	0.07	MPS
Other and unspecified	361	3.5	3.4	3.5	0.18	0.42	282	2.0	2.6	2.4	0.15	0.26	O&U
All sites	10535		98.7	101.7	5.44	12.25	14519		133.7	122.5	8.90	13.47	C00–96
All sites except C44	10349	100.0	97.0	100.0	5.34	12.05	14375	100.0	132.4	121.3	8.84	13.35	C00–96 exc.C44

§Includes 16 cases of unknown age

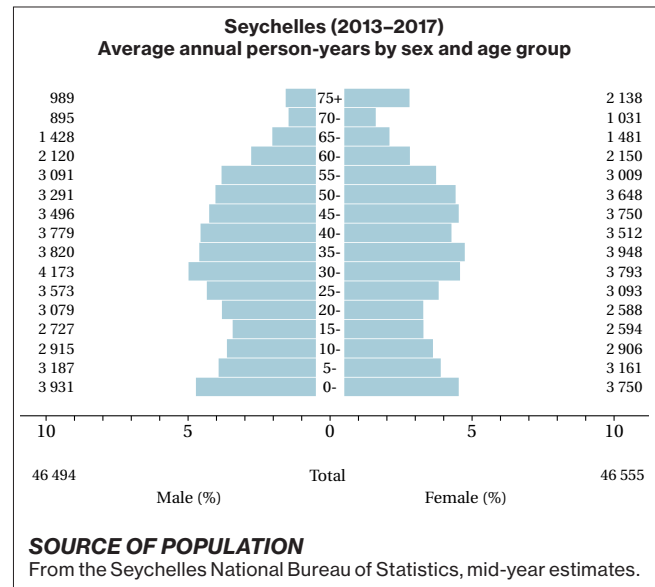
§Includes 10 cases of unknown age

*See note following population pyramid

Seychelles

CONTRIBUTORS

Anne Finesse
Laurent Doffay



NOTES ON THE DATA

*Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	76.4	Breast	53.4
Trachea, bronchus, and lung	16.3	Cervix uteri	18.5
Colon	13.5	Colon	11.4
Rectum	11.5	Corpus uteri	9.2
Other and unspecified	10.0	Rectum	8.5
Non-melanoma skin cancer	8.9	Ovary	6.2
Larynx	7.1	Other and unspecified	5.3
Mouth	6.3	Non-Hodgkin lymphoma	4.3
Liver	6.2	Trachea, bronchus, and lung	4.3
Oesophagus	5.0	Leukaemia unspecified	3.4
Other oropharynx	4.8	Brain and nervous system	3.2
Stomach	4.6	Stomach	3.1
Bladder	4.5	Non-melanoma skin cancer	2.6
Pancreas	4.5	Hodgkin lymphoma	2.5
Tongue	4.4	Thyroid	2.2
Myeloid leukaemia	3.9	Multiple myeloma	2.1
Non-Hodgkin lymphoma	3.2	Myeloid leukaemia	2.1
Brain and nervous system	2.8	Uterus unspecified	1.8
Multiple myeloma	2.7	Liver	1.7
Bone	2.6	Bladder	1.7
All sites	220.3	All sites	163.6

*Seychelles (2013–2017)

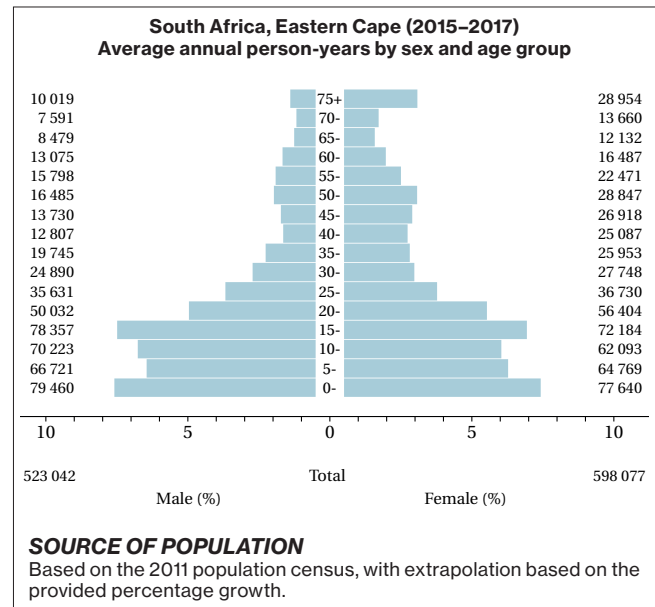
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	2	0.4	0.9	0.7	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	13	2.3	5.6	4.4	0.24	0.49	4	0.8	1.7	1.2	0.06	0.13	C01–02
Mouth	18	3.2	7.7	6.3	0.32	0.57	3	0.6	1.3	1.0	0.00	0.19	C03–06
Salivary glands	1	0.2	0.4	0.3	0.03	0.03	1	0.2	0.4	0.4	0.05	0.05	C07–08
Tonsil	2	0.4	0.9	0.7	0.08	0.08	1	0.2	0.4	0.4	0.05	0.05	C09
Other oropharynx	14	2.5	6.0	4.8	0.36	0.65	1	0.2	0.4	0.3	0.03	0.03	C10
Nasopharynx	1	0.2	0.4	0.3	0.03	0.03	1	0.2	0.4	0.3	0.03	0.03	C11
Hypopharynx	5	0.9	2.2	1.8	0.09	0.27	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.4	0.9	0.8	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	14	2.5	6.0	5.0	0.33	0.73	1	0.2	0.4	0.3	0.03	0.03	C15
Stomach	12	2.2	5.2	4.6	0.17	0.24	10	1.9	4.3	3.1	0.25	0.34	C16
Small intestine	2	0.4	0.9	0.7	0.02	0.02	1	0.2	0.4	0.2	0.00	0.00	C17
Colon	36	6.5	15.5	13.5	0.51	1.59	37	7.1	15.9	11.4	0.59	1.60	C18
Rectum	31	5.6	13.3	11.5	0.49	1.07	28	5.4	12.0	8.5	0.51	1.00	C19–20
Anus	2	0.4	0.9	0.8	0.03	0.14	4	0.8	1.7	1.0	0.00	0.07	C21
Liver	17	3.1	7.3	6.2	0.28	0.50	6	1.2	2.6	1.7	0.06	0.22	C22
Gallbladder etc.	2	0.4	0.9	0.7	0.03	0.10	2	0.4	0.9	0.8	0.05	0.14	C23–24
Pancreas	12	2.2	5.2	4.5	0.28	0.57	6	1.2	2.6	1.5	0.06	0.16	C25
Nose, sinuses etc.	2	0.4	0.9	0.7	0.03	0.10	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	19	3.4	8.2	7.1	0.37	0.89	2	0.4	0.9	0.5	0.03	0.03	C32
Trachea, bronchus, and lung	43	7.7	18.5	16.3	0.64	1.94	15	2.9	6.4	4.3	0.17	0.50	C33–34
Other thoracic organs	2	0.4	0.9	0.9	0.00	0.18	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	6	1.1	2.6	2.6	0.19	0.19	3	0.6	1.3	1.6	0.08	0.17	C40–41
Melanoma of skin	1	0.2	0.4	0.3	0.03	0.03	1	0.2	0.4	0.2	0.00	0.00	C43
Other skin	23	4.1	9.9	8.9	0.39	1.41	8	1.5	3.4	2.6	0.16	0.30	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.2	0.4	0.3	0.03	0.03	1	0.2	0.4	0.3	0.03	0.03	C46
Connective and soft tissue	1	0.2	0.4	0.4	0.03	0.03	3	0.6	1.3	1.3	0.06	0.13	C47+C49
Breast	2	0.4	0.9	0.7	0.08	0.08	175	33.8	75.2	53.4	3.67	5.92	C50
Vulva							2	0.4	0.9	0.5	0.03	0.03	C51
Vagina							1	0.2	0.4	0.3	0.03	0.03	C52
Cervix uteri							58	11.2	24.9	18.5	1.43	1.92	C53
Corpus uteri							30	5.8	12.9	9.2	0.36	1.16	C54
Uterus unspecified							7	1.4	3.0	1.8	0.08	0.18	C55
Ovary							19	3.7	8.2	6.2	0.44	0.54	C56
Other female genital organs							1	0.2	0.4	0.4	0.00	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.2	0.4	0.4	0.00	0.00							C60
Prostate	195	35.0	83.9	76.4	2.34	9.50							C61
Testis	2	0.4	0.9	0.8	0.00	0.07							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	3	0.5	1.3	1.4	0.12	0.12	4	0.8	1.7	1.3	0.06	0.06	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.4	0.4	0.05	0.05	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	13	2.3	5.6	4.5	0.30	0.37	6	1.2	2.6	1.7	0.11	0.20	C67
Other urinary organs	1	0.2	0.4	0.3	0.03	0.03	1	0.2	0.4	0.3	0.03	0.03	C68
Eye	1	0.2	0.4	0.6	0.03	0.03	1	0.2	0.4	0.3	0.03	0.03	C69
Brain and nervous system	8	1.4	3.4	2.8	0.23	0.23	9	1.7	3.9	3.2	0.14	0.35	C70–72
Thyroid	2	0.4	0.9	0.6	0.06	0.06	7	1.4	3.0	2.2	0.16	0.23	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	4	0.7	1.7	1.8	0.06	0.24	6	1.2	2.6	2.5	0.15	0.25	C81
Non-Hodgkin lymphoma	9	1.6	3.9	3.2	0.23	0.42	11	2.1	4.7	4.3	0.27	0.44	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	7	1.3	3.0	2.7	0.15	0.40	7	1.4	3.0	2.1	0.20	0.27	C90
Lymphoid leukaemia	5	0.9	2.2	2.0	0.10	0.10	2	0.4	0.9	0.6	0.00	0.07	C91
Myeloid leukaemia	9	1.6	3.9	3.9	0.08	0.55	6	1.2	2.6	2.1	0.08	0.15	C92–94
Leukaemia unspecified	4	0.7	1.7	1.8	0.08	0.08	9	1.7	3.9	3.4	0.24	0.24	C95
Myeloproliferative disorders	3	0.5	1.3	1.2	0.09	0.09	3	0.6	1.3	0.8	0.03	0.13	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.4	0.3	0.03	0.03	MPS
Other and unspecified	27	4.8	11.6	10.0	0.57	1.22	20	3.9	8.6	5.3	0.15	0.47	O&U
All sites	580		249.5	220.3	9.57	25.52	526		226.0	163.6	10.05	18.06	C00–96
All sites except C44	557	100.0	239.6	211.4	9.18	24.11	518	100.0	222.5	161.0	9.89	17.76	C00–96 exc. C44

*See note following population pyramid

South Africa, Eastern Cape

CONTRIBUTORS

Nontuthuzelo I.M. Somdyala
Nomfuneko Sithole
Linda Mbuthini
Akhona Ncinitwa
Debbie Bradshaw



NOTES ON THE DATA

*No official mortality data. No DCO registrations. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	19.1	Cervix uteri	60.8
Oesophagus	18.4	Breast	17.9
Kaposi sarcoma	9.2	Oesophagus	16.1
Trachea, bronchus, and lung	5.4	Kaposi sarcoma	4.8
Other and unspecified	3.7	Ovary	3.5
Liver	3.3	Vulva	3.1
Larynx	3.2	Trachea, bronchus, and lung	2.7
Eye	2.3	Corpus uteri	2.5
Mouth	2.0	Other and unspecified	2.4
Breast	1.9	Eye	1.5
Non-melanoma skin cancer	1.5	Rectum	1.4
Non-Hodgkin lymphoma	1.5	Colon	1.3
Bladder	1.5	Non-Hodgkin lymphoma	1.2
Rectum	1.5	Liver	1.2
Tongue	1.4	Non-melanoma skin cancer	1.2
Colon	1.4	Leukaemia unspecified	1.0
Penis	1.1	Vagina	0.9
Anus	0.9	Mouth	0.8
Leukaemia unspecified	0.9	Thyroid	0.8
Stomach	0.7	Uterus unspecified	0.8
All sites	85.8	All sites	133.7

*South Africa, Eastern Cape (2015–2017)

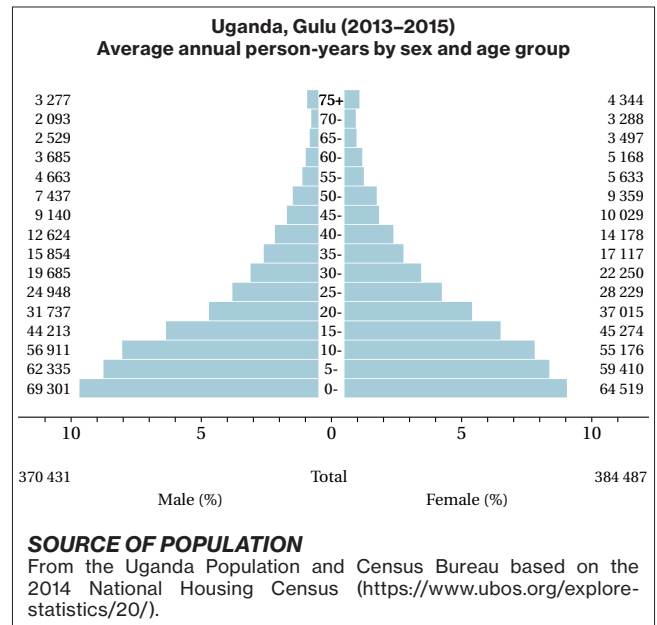
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.1	0.1	0.1	0.01	0.01	9	0.4	0.5	0.5	0.03	0.06	C00
Tongue	13	1.4	0.8	1.4	0.11	0.17	5	0.2	0.3	0.3	0.02	0.05	C01–02
Mouth	21	2.3	1.3	2.0	0.13	0.21	18	0.9	1.0	0.8	0.03	0.09	C03–06
Salivary glands	2	0.2	0.1	0.2	0.01	0.01	5	0.2	0.3	0.3	0.02	0.05	C07–08
Tonsil	1	0.1	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	2	0.2	0.1	0.2	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C11
Hypopharynx	1	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.2	0.1	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	196	21.8	12.5	18.4	1.18	2.23	298	14.2	16.6	16.1	1.00	2.03	C15
Stomach	8	0.9	0.5	0.7	0.03	0.07	15	0.7	0.8	0.8	0.08	0.09	C16
Small intestine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C17
Colon	15	1.7	1.0	1.4	0.10	0.17	21	1.0	1.2	1.3	0.10	0.15	C18
Rectum	15	1.7	1.0	1.5	0.08	0.16	22	1.0	1.2	1.4	0.08	0.16	C19–20
Anus	10	1.1	0.6	0.9	0.06	0.11	6	0.3	0.3	0.4	0.03	0.03	C21
Liver	32	3.6	2.0	3.3	0.25	0.36	22	1.0	1.2	1.2	0.08	0.14	C22
Gallbladder etc.	1	0.1	0.1	0.1	0.01	0.01	3	0.1	0.2	0.2	0.01	0.03	C23–24
Pancreas	6	0.7	0.4	0.6	0.07	0.07	8	0.4	0.4	0.5	0.03	0.08	C25
Nose, sinuses etc.	2	0.2	0.1	0.2	0.01	0.01	2	0.1	0.1	0.1	0.01	0.02	C30–31
Larynx	32	3.6	2.0	3.2	0.26	0.38	6	0.3	0.3	0.4	0.03	0.05	C32
Trachea, bronchus, and lung	54	6.0	3.4	5.4	0.41	0.65	42	2.0	2.3	2.7	0.18	0.34	C33–34
Other thoracic organs	3	0.3	0.2	0.3	0.03	0.03	2	0.1	0.1	0.1	0.02	0.02	C37–38
Bone	3	0.3	0.2	0.2	0.01	0.03	6	0.3	0.3	0.4	0.04	0.04	C40–41
Melanoma of skin	3	0.3	0.2	0.3	0.03	0.03	8	0.4	0.4	0.4	0.03	0.04	C43
Other skin	14	1.6	0.9	1.5	0.12	0.18	17	0.8	0.9	1.2	0.09	0.10	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	92	10.2	5.9	9.2	0.72	0.76	72	3.4	4.0	4.8	0.36	0.39	C46
Connective and soft tissue	8	0.9	0.5	0.6	0.04	0.06	10	0.5	0.6	0.7	0.06	0.07	C47+C49
Breast	21	2.3	1.3	1.9	0.06	0.28	280	13.3	15.6	17.9	1.36	1.95	C50
Vulva							45	2.1	2.5	3.1	0.25	0.26	C51
Vagina							14	0.7	0.8	0.9	0.06	0.09	C52
Cervix uteri							915	43.5	51.0	60.8	4.80	6.36	C53
Corpus uteri							41	1.9	2.3	2.5	0.14	0.35	C54
Uterus unspecified							13	0.6	0.7	0.8	0.07	0.07	C55
Ovary							58	2.8	3.2	3.5	0.23	0.35	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							2	0.1	0.1	0.1	0.01	0.01	C58
Penis	8	0.9	0.5	1.1	0.10	0.10							C60
Prostate	214	23.8	13.6	19.1	0.75	2.20							C61
Testis	2	0.2	0.1	0.1	0.00	0.00							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	5	0.6	0.3	0.4	0.03	0.03	14	0.7	0.8	0.7	0.05	0.05	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	14	1.6	0.9	1.5	0.13	0.13	8	0.4	0.4	0.5	0.03	0.04	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	25	2.8	1.6	2.3	0.20	0.20	24	1.1	1.3	1.5	0.11	0.13	C69
Brain and nervous system	3	0.3	0.2	0.2	0.02	0.02	6	0.3	0.3	0.3	0.03	0.03	C70–72
Thyroid	2	0.2	0.1	0.2	0.00	0.02	13	0.6	0.7	0.8	0.08	0.10	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	1	0.1	0.1	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	17	1.9	1.1	1.5	0.10	0.16	18	0.9	1.0	1.2	0.10	0.13	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	4	0.4	0.3	0.4	0.02	0.07	8	0.4	0.4	0.5	0.03	0.07	C90
Lymphoid leukaemia	1	0.1	0.1	0.1	0.00	0.02	1	0.0	0.1	0.0	0.00	0.01	C91
Myeloid leukaemia	1	0.1	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C92–94
Leukaemia unspecified	15	1.7	1.0	0.9	0.03	0.10	17	0.8	0.9	1.0	0.07	0.08	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	42	4.7	2.7	3.7	0.24	0.46	41	1.9	2.3	2.4	0.16	0.24	O&U
All sites	913		58.2	85.8	5.40	9.58	2120		118.2	133.7	9.93	14.35	C00–96
All sites except C44	899	100.0	57.3	84.3	5.29	9.40	2103	100.0	117.2	132.5	9.84	14.25	C00–96 exc.C44

*See note following population pyramid

Uganda, Gulu

CONTRIBUTORS

Martin David Ogwang
Francis Okongo
Charles Methodius Okot



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	23.3	Cervix uteri	56.4
Liver	13.8	Breast	10.6
Non-Hodgkin lymphoma	11.5	Non-Hodgkin lymphoma	9.8
Kaposi sarcoma	10.0	Liver	6.9
Oesophagus	7.8	Kaposi sarcoma	3.9
Other and unspecified	5.5	Ovary	2.8
Penis	5.2	Non-melanoma skin cancer	1.8
Breast	3.2	Pancreas	1.7
Trachea, bronchus, and lung	2.8	Thyroid	1.7
Non-melanoma skin cancer	2.4	Trachea, bronchus, and lung	1.4
Connective and soft tissue	2.0	Uterus unspecified	1.4
Eye	2.0	Hodgkin lymphoma	1.4
Larynx	1.7	Oesophagus	1.2
Stomach	1.5	Other and unspecified	1.2
Nasopharynx	1.5	Eye	1.2
Other male genital organs	1.5	Leukaemia unspecified	1.2
Tongue	1.4	Melanoma of skin	1.1
Colon	1.2	Nasopharynx	1.0
Pancreas	1.1	Stomach	0.8
Thyroid	1.0	Placenta	0.7
All sites	110.2	All sites	114.8

*Uganda, Gulu (2013–2015)

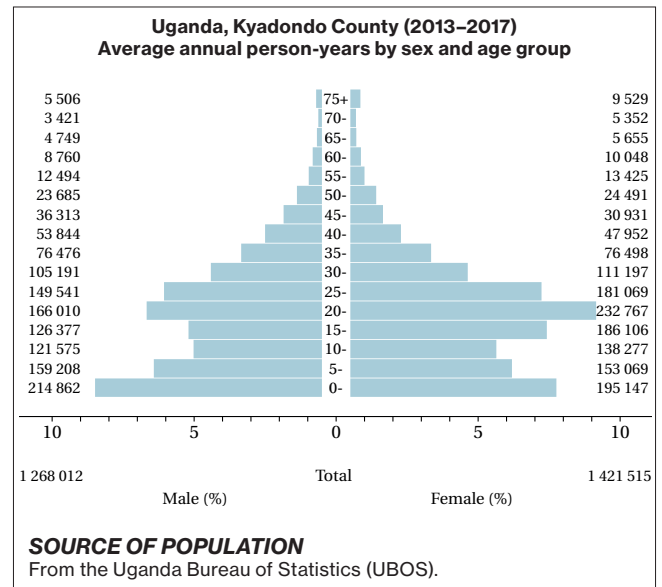
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	4	0.7	0.4	1.4	0.13	0.19	0	0.0	0.0	0.0	0.00	0.00	C01–02
Mouth	1	0.2	0.1	0.4	0.04	0.04	3	0.4	0.3	0.3	0.01	0.01	C03–06
Salivary glands	1	0.2	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.00	0.00	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C10
Nasopharynx	8	1.4	0.7	1.5	0.17	0.17	6	0.8	0.5	1.0	0.11	0.11	C11
Hypopharynx	2	0.3	0.2	0.6	0.08	0.08	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.2	0.1	0.3	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	31	5.4	2.8	7.8	0.69	0.92	7	0.9	0.6	1.2	0.06	0.16	C15
Stomach	6	1.0	0.5	1.5	0.01	0.23	4	0.5	0.3	0.8	0.09	0.09	C16
Small intestine	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C17
Colon	7	1.2	0.6	1.2	0.09	0.09	4	0.5	0.3	0.7	0.05	0.10	C18
Rectum	3	0.5	0.3	0.7	0.08	0.08	2	0.3	0.2	0.5	0.06	0.06	C19–20
Anus	4	0.7	0.4	0.7	0.07	0.07	1	0.1	0.1	0.3	0.00	0.05	C21
Liver	78	13.5	7.0	13.8	0.95	1.52	38	5.1	3.3	6.9	0.60	0.75	C22
Gallbladder etc.	1	0.2	0.1	0.4	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C23–24
Pancreas	8	1.4	0.7	1.1	0.06	0.12	8	1.1	0.7	1.7	0.03	0.23	C25
Nose, sinuses etc.	3	0.5	0.3	0.3	0.02	0.02	3	0.4	0.3	0.4	0.00	0.00	C30–31
Larynx	7	1.2	0.6	1.7	0.13	0.13	3	0.4	0.3	0.4	0.03	0.03	C32
Trachea, bronchus, and lung	10	1.7	0.9	2.8	0.14	0.34	9	1.2	0.8	1.4	0.05	0.15	C33–34
Other thoracic organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	4	0.7	0.4	0.4	0.03	0.03	1	0.1	0.1	0.1	0.00	0.00	C40–41
Melanoma of skin	1	0.2	0.1	0.2	0.00	0.00	6	0.8	0.5	1.1	0.07	0.11	C43
Other skin	11	1.9	1.0	2.4	0.16	0.23	10	1.3	0.9	1.8	0.10	0.24	C44
Mesothelioma	2	0.3	0.2	0.3	0.03	0.03	1	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	77	13.3	6.9	10.0	0.74	0.89	36	4.9	3.1	3.9	0.28	0.33	C46
Connective and soft tissue	13	2.2	1.2	2.0	0.13	0.21	1	0.1	0.1	0.2	0.02	0.02	C47+C49
Breast	15	2.6	1.3	3.2	0.25	0.32	64	8.6	5.5	10.6	0.90	1.20	C50
Vulva							3	0.4	0.3	0.4	0.04	0.04	C51
Vagina							3	0.4	0.3	0.6	0.04	0.09	C52
Cervix uteri							352	47.5	30.5	56.4	4.45	5.71	C53
Corpus uteri							2	0.3	0.2	0.2	0.01	0.01	C54
Uterus unspecified							9	1.2	0.8	1.4	0.10	0.15	C55
Ovary							17	2.3	1.5	2.8	0.17	0.27	C56
Other female genital organs							3	0.4	0.3	0.3	0.01	0.01	C57
Placenta							8	1.1	0.7	0.7	0.05	0.05	C58
Penis	21	3.6	1.9	5.2	0.39	0.52							C60
Prostate	83	14.3	7.5	23.3	0.65	3.00							C61
Testis	2	0.3	0.2	0.5	0.01	0.07							C62
Other male genital organs	7	1.2	0.6	1.5	0.10	0.18							C63
Kidney	8	1.4	0.7	0.5	0.03	0.03	7	0.9	0.6	0.5	0.03	0.03	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	4	0.7	0.4	0.9	0.01	0.09	1	0.1	0.1	0.2	0.00	0.00	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	17	2.9	1.5	2.0	0.15	0.15	9	1.2	0.8	1.2	0.10	0.10	C69
Brain and nervous system	4	0.7	0.4	0.8	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C70–72
Thyroid	4	0.7	0.4	1.0	0.03	0.17	10	1.3	0.9	1.7	0.17	0.17	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.2	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	6	1.0	0.5	0.7	0.06	0.06	10	1.3	0.9	1.4	0.08	0.13	C81
Non-Hodgkin lymphoma	91	15.7	8.2	11.5	0.82	1.11	83	11.2	7.2	9.8	0.70	1.00	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	1	0.2	0.1	0.1	0.01	0.01	2	0.3	0.2	0.2	0.01	0.01	C90
Lymphoid leukaemia	2	0.3	0.2	0.2	0.02	0.02	3	0.4	0.3	0.5	0.00	0.05	C91
Myeloid leukaemia	5	0.9	0.4	1.0	0.07	0.15	2	0.3	0.2	0.3	0.02	0.02	C92–94
Leukaemia unspecified	8	1.4	0.7	0.7	0.05	0.05	9	1.2	0.8	1.2	0.06	0.11	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	28	4.8	2.5	5.5	0.40	0.62	7	0.9	0.6	1.2	0.13	0.13	O&U
All sites	590		53.1	110.2	6.93	12.08	751		65.1	114.8	8.64	11.76	C00–96
All sites except C44	579	100.0	52.1	107.8	6.77	11.85	741	100.0	64.2	113.0	8.55	11.51	C00–96 exc.C44

*See note following population pyramid

Uganda, Kyadondo County

CONTRIBUTORS

Henry Wabinga
Maxwell Parkin
Fiona Bukirwa
Sarah Nambooze
Mary Phoebe Amulen



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	53.0	Cervix uteri	48.0
Oesophagus	23.4	Breast	32.0
Kaposi sarcoma	15.8	Oesophagus	13.0
Liver	8.9	Ovary	7.9
Colon	7.3	Kaposi sarcoma	7.5
Stomach	6.1	Other and unspecified	6.2
Non-Hodgkin lymphoma	6.0	Liver	5.7
Rectum	4.6	Corpus uteri	5.2
Other and unspecified	4.4	Colon	4.8
Trachea, bronchus, and lung	4.3	Stomach	4.5
Breast	3.5	Rectum	3.9
Nasopharynx	3.3	Trachea, bronchus, and lung	3.7
Larynx	3.2	Non-Hodgkin lymphoma	3.4
Multiple myeloma	2.7	Thyroid	2.4
Bladder	2.7	Connective and soft tissue	2.3
Penis	2.6	Pancreas	2.3
Pancreas	2.6	Vulva	1.9
Tongue	2.5	Non-melanoma skin cancer	1.9
Mouth	2.2	Multiple myeloma	1.7
Connective and soft tissue	2.0	Brain and nervous system	1.6
All sites	179.3	All sites	176.9

*Uganda, Kyadondo County (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	4	0.1	0.1	0.1	0.01	0.01	3	0.1	0.0	0.1	0.00	0.00	C00
Tongue	51	1.4	0.8	2.5	0.18	0.33	15	0.3	0.2	0.9	0.05	0.12	C01–02
Mouth	52	1.4	0.8	2.2	0.13	0.28	31	0.6	0.4	1.1	0.07	0.13	C03–06
Salivary glands	17	0.5	0.3	0.7	0.05	0.09	13	0.3	0.2	0.5	0.03	0.05	C07–08
Tonsil	11	0.3	0.2	0.4	0.03	0.03	2	0.0	0.0	0.1	0.01	0.01	C09
Other oropharynx	10	0.3	0.2	0.7	0.01	0.08	3	0.1	0.0	0.1	0.00	0.02	C10
Nasopharynx	85	2.3	1.3	3.3	0.24	0.39	51	1.1	0.7	1.4	0.11	0.16	C11
Hypopharynx	4	0.1	0.1	0.4	0.00	0.07	3	0.1	0.0	0.1	0.01	0.01	C12–13
Pharynx unspecified	2	0.1	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	348	9.4	5.5	23.4	1.43	3.01	244	5.1	3.4	13.0	0.78	1.54	C15
Stomach	100	2.7	1.6	6.1	0.33	0.75	95	2.0	1.3	4.5	0.24	0.56	C16
Small intestine	9	0.2	0.1	0.5	0.02	0.07	7	0.1	0.1	0.3	0.00	0.02	C17
Colon	122	3.3	1.9	7.3	0.38	1.00	94	1.9	1.3	4.8	0.24	0.63	C18
Rectum	83	2.2	1.3	4.6	0.28	0.53	72	1.5	1.0	3.9	0.23	0.51	C19–20
Anus	14	0.4	0.2	0.8	0.03	0.07	18	0.4	0.3	0.7	0.07	0.07	C21
Liver	194	5.2	3.1	8.9	0.54	1.16	152	3.1	2.1	5.7	0.33	0.72	C22
Gallbladder etc.	6	0.2	0.1	0.2	0.02	0.02	5	0.1	0.1	0.3	0.03	0.03	C23–24
Pancreas	41	1.1	0.6	2.6	0.15	0.32	41	0.8	0.6	2.3	0.12	0.29	C25
Nose, sinuses etc.	16	0.4	0.3	0.6	0.04	0.10	7	0.1	0.1	0.2	0.01	0.03	C30–31
Larynx	40	1.1	0.6	3.2	0.21	0.47	4	0.1	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	77	2.1	1.2	4.3	0.22	0.57	73	1.5	1.0	3.7	0.18	0.52	C33–34
Other thoracic organs	2	0.1	0.0	0.2	0.00	0.03	4	0.1	0.1	0.2	0.01	0.02	C37–38
Bone	47	1.3	0.7	1.0	0.06	0.08	21	0.4	0.3	0.4	0.03	0.03	C40–41
Melanoma of skin	11	0.3	0.2	0.5	0.03	0.05	25	0.5	0.4	1.0	0.06	0.10	C43
Other skin	44	1.2	0.7	1.6	0.15	0.18	58	1.2	0.8	1.9	0.10	0.21	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	766	20.6	12.1	15.8	1.26	1.45	467	9.7	6.6	7.5	0.56	0.69	C46
Connective and soft tissue	82	2.2	1.3	2.0	0.14	0.22	105	2.2	1.5	2.3	0.15	0.21	C47+C49
Breast	70	1.9	1.1	3.5	0.23	0.41	857	17.7	12.1	32.0	2.56	3.68	C50
Vulva							51	1.1	0.7	1.9	0.14	0.20	C51
Vagina							9	0.2	0.1	0.3	0.02	0.02	C52
Cervix uteri							1219	25.2	17.2	48.0	3.80	5.54	C53
Corpus uteri							92	1.9	1.3	5.2	0.34	0.71	C54
Uterus unspecified							16	0.3	0.2	0.7	0.05	0.07	C55
Ovary							223	4.6	3.1	7.9	0.56	0.90	C56
Other female genital organs							1	0.0	0.0	0.1	0.01	0.01	C57
Placenta							51	1.1	0.7	0.7	0.06	0.06	C58
Penis	61	1.6	1.0	2.6	0.21	0.23							C60
Prostate	594	16.0	9.4	53.0	1.21	6.77							C61
Testis	14	0.4	0.2	0.4	0.03	0.03							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	54	1.5	0.9	1.2	0.05	0.12	56	1.2	0.8	1.0	0.06	0.07	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	41	1.1	0.6	2.7	0.16	0.34	32	0.7	0.5	1.4	0.05	0.14	C67
Other urinary organs	1	0.0	0.0	0.1	0.00	0.02	1	0.0	0.0	0.1	0.00	0.02	C68
Eye	54	1.5	0.9	1.5	0.12	0.15	68	1.4	1.0	1.3	0.10	0.14	C69
Brain and nervous system	50	1.3	0.8	1.7	0.12	0.19	51	1.1	0.7	1.6	0.09	0.16	C70–72
Thyroid	18	0.5	0.3	0.7	0.05	0.08	63	1.3	0.9	2.4	0.10	0.34	C73
Adrenal gland	2	0.1	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	4	0.1	0.1	0.1	0.01	0.01	4	0.1	0.1	0.2	0.02	0.02	C75
Hodgkin lymphoma	53	1.4	0.8	1.2	0.07	0.10	51	1.1	0.7	1.3	0.09	0.14	C81
Non-Hodgkin lymphoma	219	5.9	3.5	6.0	0.41	0.59	137	2.8	1.9	3.4	0.27	0.30	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	38	1.0	0.6	2.7	0.10	0.36	35	0.7	0.5	1.7	0.12	0.22	C90
Lymphoid leukaemia	36	1.0	0.6	0.9	0.04	0.08	19	0.4	0.3	0.4	0.02	0.04	C91
Myeloid leukaemia	54	1.5	0.9	1.4	0.08	0.12	58	1.2	0.8	1.1	0.06	0.11	C92–94
Leukaemia unspecified	49	1.3	0.8	1.4	0.09	0.16	24	0.5	0.3	0.5	0.02	0.06	C95
Myeloproliferative disorders	2	0.1	0.0	0.1	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	2	0.1	0.0	0.1	0.00	0.03	2	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	104	2.8	1.6	4.4	0.29	0.44	149	3.1	2.1	6.2	0.45	0.72	O&U
All sites	3759		59.3	179.3	9.22	21.58	4888		68.8	176.9	12.44	20.39	C00–96
All sites except C44	3715	100.0	58.6	177.7	9.06	21.40	4830	100.0	68.0	175.0	12.34	20.17	C00–96 exc.C44

§Includes 56 cases of unknown age

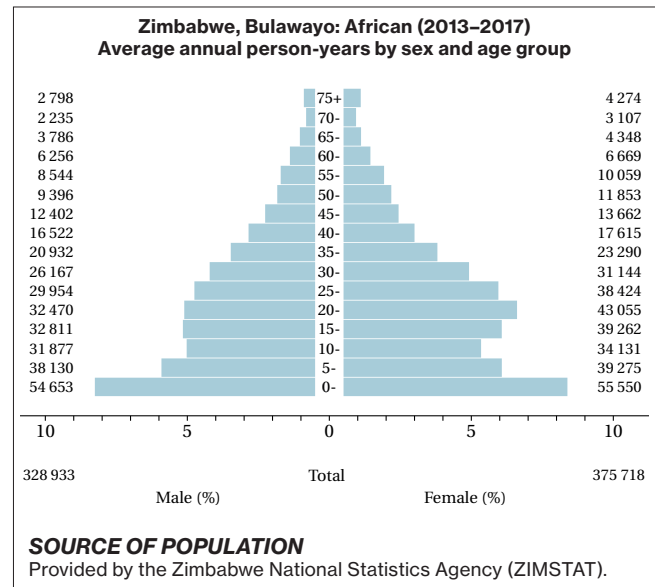
§Includes 51 cases of unknown age

*See note following population pyramid

Zimbabwe, Bulawayo: African

CONTRIBUTORS

M.Z. Borok
T. Chingonzoh
E. Chokunonga
R. Makunike-Mutasa
S. Ngwenya
S. Vuma



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	80.4	Cervix uteri	89.9
Oesophagus	23.3	Breast	37.3
Non-Hodgkin lymphoma	15.4	Oesophagus	16.3
Kaposi sarcoma	15.0	Non-Hodgkin lymphoma	12.2
Liver	13.4	Corpus uteri	11.6
Other and unspecified	11.0	Other and unspecified	9.2
Trachea, bronchus, and lung	6.7	Ovary	7.8
Penis	5.9	Liver	7.8
Multiple myeloma	5.8	Stomach	6.4
Stomach	5.8	Non-melanoma skin cancer	6.0
Colon	5.5	Kaposi sarcoma	5.8
Non-melanoma skin cancer	5.4	Multiple myeloma	5.4
Eye	5.2	Colon	5.2
Rectum	4.9	Eye	3.8
Pancreas	3.8	Pancreas	3.4
Bladder	2.9	Rectum	3.4
Larynx	2.3	Melanoma of skin	3.2
Connective and soft tissue	1.9	Thyroid	3.2
Melanoma of skin	1.8	Vulva	3.1
Kidney	1.6	Trachea, bronchus, and lung	2.6
All sites	235.7	All sites	264.8

*Zimbabwe, Bulawayo: African (2013–2017)

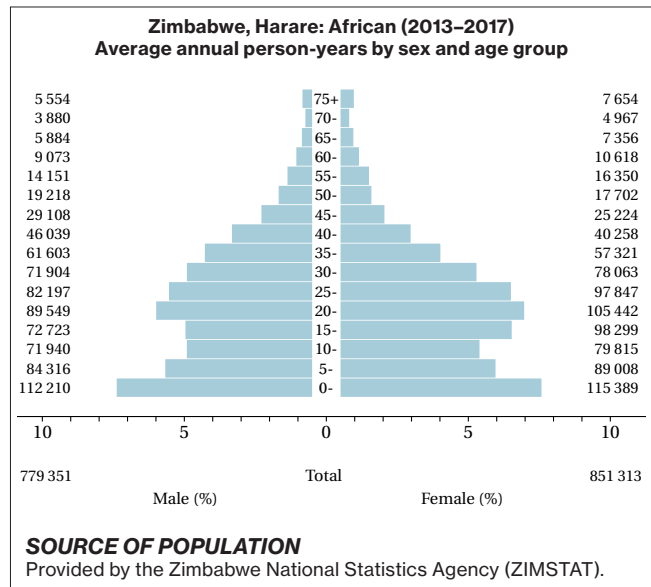
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.2	0.01	0.01	C00
Tongue	4	0.2	0.2	0.5	0.04	0.04	1	0.0	0.1	0.0	0.00	0.00	C01–02
Mouth	11	0.6	0.7	1.4	0.04	0.04	9	0.3	0.5	0.8	0.03	0.11	C03–06
Salivary glands	6	0.3	0.4	0.7	0.04	0.07	5	0.2	0.3	0.5	0.02	0.02	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	1	0.1	0.1	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	9	0.5	0.5	0.9	0.06	0.09	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	1	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	183	9.3	11.1	23.3	0.94	2.36	160	5.4	8.5	16.3	0.74	1.72	C15
Stomach	46	2.3	2.8	5.8	0.28	0.67	61	2.1	3.2	6.4	0.22	0.75	C16
Small intestine	1	0.1	0.1	0.0	0.00	0.00	4	0.1	0.2	0.4	0.01	0.03	C17
Colon	49	2.5	3.0	5.5	0.36	0.61	57	1.9	3.0	5.2	0.32	0.58	C18
Rectum	38	1.9	2.3	4.9	0.19	0.59	32	1.1	1.7	3.4	0.13	0.43	C19–20
Anus	9	0.5	0.5	1.1	0.07	0.14	23	0.8	1.2	1.7	0.15	0.19	C21
Liver	122	6.2	7.4	13.4	0.73	1.16	81	2.7	4.3	7.8	0.44	0.89	C22
Gallbladder etc.	6	0.3	0.4	0.8	0.03	0.09	12	0.4	0.6	1.1	0.08	0.11	C23–24
Pancreas	31	1.6	1.9	3.8	0.18	0.51	34	1.1	1.8	3.4	0.14	0.36	C25
Nose, sinuses etc.	5	0.3	0.3	0.6	0.03	0.07	2	0.1	0.1	0.2	0.02	0.02	C30–31
Larynx	18	0.9	1.1	2.3	0.13	0.23	1	0.0	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	50	2.5	3.0	6.7	0.26	0.88	29	1.0	1.5	2.6	0.11	0.29	C33–34
Other thoracic organs	4	0.2	0.2	0.4	0.02	0.05	6	0.2	0.3	0.6	0.03	0.06	C37–38
Bone	19	1.0	1.2	1.5	0.10	0.13	20	0.7	1.1	1.3	0.07	0.09	C40–41
Melanoma of skin	14	0.7	0.9	1.8	0.10	0.22	30	1.0	1.6	3.2	0.09	0.43	C43
Other skin	55	2.8	3.3	5.4	0.33	0.59	66	2.2	3.5	6.0	0.28	0.60	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	194	9.9	11.8	15.0	1.14	1.42	93	3.1	5.0	5.8	0.47	0.56	C46
Connective and soft tissue	23	1.2	1.4	1.9	0.16	0.16	28	0.9	1.5	2.1	0.11	0.22	C47+C49
Breast	10	0.5	0.6	1.4	0.03	0.22	422	14.2	22.5	37.3	2.63	4.25	C50
Vulva							45	1.5	2.4	3.1	0.23	0.25	C51
Vagina							25	0.8	1.3	2.0	0.14	0.17	C52
Cervix uteri							1043	35.1	55.5	89.9	6.18	10.22	C53
Corpus uteri							108	3.6	5.7	11.6	0.53	1.59	C54
Uterus unspecified							16	0.5	0.9	1.7	0.08	0.25	C55
Ovary							95	3.2	5.1	7.8	0.52	0.91	C56
Other female genital organs							1	0.0	0.1	0.1	0.00	0.00	C57
Placenta							15	0.5	0.8	0.8	0.06	0.06	C58
Penis	56	2.9	3.4	5.9	0.35	0.56							C60
Prostate	545	27.8	33.1	80.4	1.24	7.94							C61
Testis	6	0.3	0.4	0.5	0.01	0.04							C62
Other male genital organs	2	0.1	0.1	0.2	0.01	0.01							C63
Kidney	16	0.8	1.0	1.6	0.08	0.17	12	0.4	0.6	0.9	0.05	0.10	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	23	1.2	1.4	2.9	0.08	0.24	17	0.6	0.9	1.7	0.04	0.19	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	64	3.3	3.9	5.2	0.40	0.47	58	1.9	3.1	3.8	0.30	0.32	C69
Brain and nervous system	15	0.8	0.9	1.1	0.10	0.10	11	0.4	0.6	0.7	0.04	0.04	C70–72
Thyroid	6	0.3	0.4	0.9	0.02	0.11	31	1.0	1.7	3.2	0.13	0.40	C73
Adrenal gland	1	0.1	0.1	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	16	0.8	1.0	1.1	0.09	0.09	15	0.5	0.8	1.0	0.09	0.09	C81
Non-Hodgkin lymphoma	167	8.5	10.2	15.4	1.03	1.46	173	5.8	9.2	12.2	0.90	1.23	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	50	2.5	3.0	5.8	0.34	0.77	53	1.8	2.8	5.4	0.27	0.54	C90
Lymphoid leukaemia	16	0.8	1.0	1.3	0.05	0.12	12	0.4	0.6	0.9	0.03	0.05	C91
Myeloid leukaemia	18	0.9	1.1	1.3	0.11	0.11	16	0.5	0.9	1.2	0.07	0.10	C92–94
Leukaemia unspecified	14	0.7	0.9	1.3	0.05	0.18	15	0.5	0.8	1.1	0.05	0.08	C95
Myeloproliferative disorders	1	0.1	0.1	0.2	0.00	0.03	1	0.0	0.1	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	92	4.7	5.6	11.0	0.53	1.25	100	3.4	5.3	9.2	0.41	1.00	O&U
All sites	2017		122.6	235.7	9.80	24.02	3041		161.9	264.8	16.25	29.33	C00–96
All sites except C44	1962	100.0	119.3	230.3	9.47	23.43	2975	100.0	158.4	258.8	15.97	28.73	C00–96 exc. C44

*See note following population pyramid

Zimbabwe, Harare: African

CONTRIBUTORS

M.Z. Borok
E. Chokunonga
R. Makunike-Mutasa
Z.M. Chirenje
N. Ndlovu



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	114.7	Cervix uteri	75.0
Stomach	18.0	Breast	40.3
Oesophagus	17.9	Stomach	18.4
Kaposi sarcoma	16.9	Oesophagus	15.2
Trachea, bronchus, and lung	16.0	Non-Hodgkin lymphoma	10.6
Liver	15.5	Other and unspecified	10.3
Non-Hodgkin lymphoma	13.7	Liver	9.6
Other and unspecified	10.7	Ovary	9.6
Colon	9.7	Trachea, bronchus, and lung	8.2
Non-melanoma skin cancer	6.8	Kaposi sarcoma	8.1
Pancreas	6.4	Corpus uteri	7.1
Rectum	6.1	Colon	7.0
Bladder	5.7	Non-melanoma skin cancer	6.2
Larynx	5.6	Brain and nervous system	5.6
Multiple myeloma	4.2	Pancreas	5.2
Penis	4.2	Multiple myeloma	5.0
Eye	3.6	Thyroid	4.8
Brain and nervous system	3.6	Rectum	4.6
Gallbladder etc.	2.9	Bladder	4.5
Mouth	2.8	Melanoma of skin	3.6
All sites	312.9	All sites	288.6

*Zimbabwe, Harare: African (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	4	0.1	0.1	0.2	0.02	0.02	3	0.1	0.1	0.1	0.00	0.00	C00
Tongue	17	0.3	0.4	1.2	0.04	0.11	13	0.2	0.3	0.7	0.04	0.11	C01–02
Mouth	42	0.9	1.1	2.8	0.13	0.35	25	0.4	0.6	1.2	0.06	0.14	C03–06
Salivary glands	16	0.3	0.4	0.8	0.04	0.10	18	0.3	0.4	0.8	0.04	0.09	C07–08
Tonsil	6	0.1	0.2	0.3	0.04	0.04	3	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	2	0.0	0.1	0.1	0.01	0.01	3	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	29	0.6	0.7	1.5	0.10	0.17	14	0.2	0.3	0.5	0.05	0.05	C11
Hypopharynx	5	0.1	0.1	0.4	0.02	0.04	2	0.0	0.0	0.1	0.00	0.02	C12–13
Pharynx unspecified	3	0.1	0.1	0.1	0.00	0.00	2	0.0	0.0	0.1	0.01	0.01	C14
Oesophagus	259	5.3	6.6	17.9	0.67	2.00	261	4.5	6.1	15.2	0.77	1.84	C15
Stomach	252	5.1	6.5	18.0	0.64	2.03	307	5.3	7.2	18.4	0.65	2.19	C16
Small intestine	17	0.3	0.4	1.0	0.06	0.06	10	0.2	0.2	0.6	0.02	0.11	C17
Colon	150	3.0	3.8	9.7	0.43	1.15	128	2.2	3.0	7.0	0.35	0.82	C18
Rectum	107	2.2	2.7	6.1	0.35	0.64	93	1.6	2.2	4.6	0.23	0.53	C19–20
Anus	22	0.4	0.6	1.2	0.05	0.11	25	0.4	0.6	1.0	0.07	0.11	C21
Liver	298	6.0	7.6	15.5	0.77	1.72	176	3.0	4.1	9.6	0.43	1.02	C22
Gallbladder etc.	40	0.8	1.0	2.9	0.10	0.34	37	0.6	0.9	2.3	0.10	0.33	C23–24
Pancreas	89	1.8	2.3	6.4	0.28	0.72	89	1.5	2.1	5.2	0.21	0.58	C25
Nose, sinuses etc.	34	0.7	0.9	2.0	0.11	0.26	19	0.3	0.4	0.8	0.03	0.08	C30–31
Larynx	75	1.5	1.9	5.6	0.30	0.69	10	0.2	0.2	0.5	0.04	0.04	C32
Trachea, bronchus, and lung	219	4.4	5.6	16.0	0.60	2.01	134	2.3	3.1	8.2	0.31	1.10	C33–34
Other thoracic organs	18	0.4	0.5	0.9	0.08	0.10	21	0.4	0.5	1.0	0.07	0.12	C37–38
Bone	57	1.2	1.5	2.2	0.12	0.23	43	0.7	1.0	1.2	0.06	0.11	C40–41
Melanoma of skin	37	0.8	0.9	2.4	0.09	0.30	60	1.0	1.4	3.6	0.15	0.46	C43
Other skin	121	2.5	3.1	6.8	0.31	0.82	132	2.3	3.1	6.2	0.35	0.66	C44
Mesothelioma	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.1	0.00	0.02	C45
Kaposi sarcoma	485	9.8	12.4	16.9	1.27	1.64	289	5.0	6.8	8.1	0.64	0.76	C46
Connective and soft tissue	74	1.5	1.9	2.7	0.19	0.23	67	1.1	1.6	2.4	0.16	0.20	C47+C49
Breast	29	0.6	0.7	1.6	0.07	0.18	838	14.4	19.7	40.3	2.91	4.51	C50
Vulva							84	1.4	2.0	3.2	0.23	0.34	C51
Vagina							23	0.4	0.5	1.2	0.06	0.16	C52
Cervix uteri							1566	26.9	36.8	75.0	5.23	8.56	C53
Corpus uteri							108	1.9	2.5	7.1	0.31	1.04	C54
Uterus unspecified							24	0.4	0.6	1.5	0.08	0.21	C55
Ovary							190	3.3	4.5	9.6	0.58	1.23	C56
Other female genital organs							4	0.1	0.1	0.1	0.01	0.01	C57
Placenta							29	0.5	0.7	0.7	0.05	0.05	C58
Penis	79	1.6	2.0	4.2	0.24	0.47							C60
Prostate	1395	28.3	35.8	114.7	1.98	12.03							C61
Testis	8	0.2	0.2	0.3	0.01	0.01							C62
Other male genital organs	4	0.1	0.1	0.2	0.02	0.02							C63
Kidney	35	0.7	0.9	1.8	0.07	0.24	51	0.9	1.2	1.9	0.10	0.22	C64
Renal pelvis	1	0.0	0.0	0.1	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	79	1.6	2.0	5.7	0.17	0.66	74	1.3	1.7	4.5	0.28	0.54	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.2	0.01	0.02	C68
Eye	93	1.9	2.4	3.6	0.24	0.36	82	1.4	1.9	2.9	0.23	0.27	C69
Brain and nervous system	92	1.9	2.4	3.6	0.26	0.36	134	2.3	3.1	5.6	0.35	0.59	C70–72
Thyroid	19	0.4	0.5	1.0	0.06	0.13	77	1.3	1.8	4.8	0.33	0.69	C73
Adrenal gland	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.1	0.01	0.01	C74
Other endocrine	9	0.2	0.2	0.4	0.03	0.04	12	0.2	0.3	0.5	0.04	0.04	C75
Hodgkin lymphoma	32	0.6	0.8	0.9	0.05	0.10	23	0.4	0.5	0.7	0.06	0.06	C81
Non-Hodgkin lymphoma	347	7.0	8.9	13.7	1.08	1.44	288	4.9	6.8	10.6	0.81	1.08	C82–86, C96
Immunoproliferative diseases	4	0.1	0.1	0.2	0.01	0.04	2	0.0	0.0	0.1	0.01	0.01	C88
Multiple myeloma	60	1.2	1.5	4.2	0.16	0.52	81	1.4	1.9	5.0	0.23	0.67	C90
Lymphoid leukaemia	45	0.9	1.2	1.7	0.08	0.16	22	0.4	0.5	0.6	0.03	0.04	C91
Myeloid leukaemia	48	1.0	1.2	2.0	0.11	0.20	49	0.8	1.2	1.6	0.12	0.15	C92–94
Leukaemia unspecified	16	0.3	0.4	0.5	0.03	0.05	18	0.3	0.4	0.6	0.03	0.06	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	173	3.5	4.4	10.7	0.46	1.25	191	3.3	4.5	10.3	0.46	1.27	O&U
All sites	5051		129.6	312.9	11.95	34.20	5960		140.0	288.6	17.43	33.34	C00–96
All sites except C44	4930	100.0	126.5	306.0	11.65	33.38	5828	100.0	136.9	282.3	17.08	32.67	C00–96 exc. C44

§Includes 14 cases of unknown age

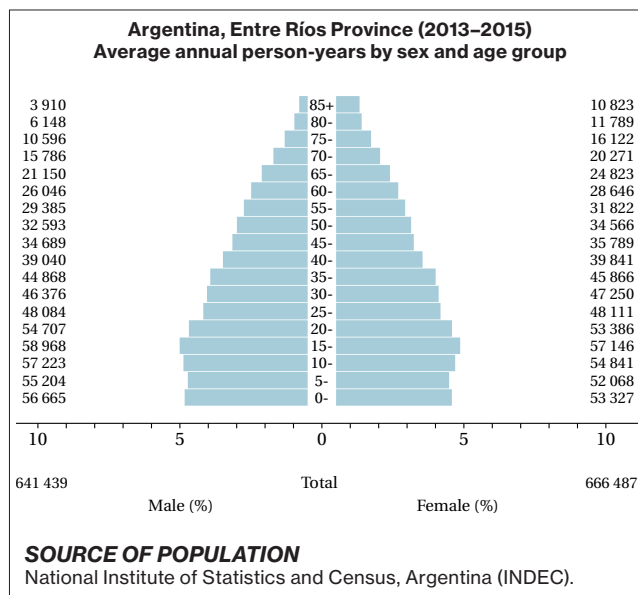
§Includes 19 cases of unknown age

*See note following population pyramid

Argentina, Entre Ríos Province

CONTRIBUTORS

Patricia Giacciani
 Enrique Fernández
 Miguel Angel Prince
 Cármen González
 Lily Herrera
 Julio Bechelli
 Héctor Arocena
 Diego Garcilazo
 Jorge Weber



NOTES ON THE DATA

*High DCO%.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	44.0	Breast	58.6
Trachea, bronchus, and lung	35.2	Colon	20.9
Colon	25.2	Cervix uteri	14.3
Kidney	15.1	Thyroid	10.9
Other and unspecified	11.7	Trachea, bronchus, and lung	9.9
Bladder	10.5	Ovary	8.4
Stomach	10.5	Other and unspecified	7.5
Rectum	8.8	Corpus uteri	7.3
Pancreas	8.8	Pancreas	6.0
Oesophagus	7.3	Kidney	5.9
Testis	6.3	Stomach	5.1
Non-Hodgkin lymphoma	5.4	Melanoma of skin	4.9
Larynx	5.2	Rectum	4.8
Brain and nervous system	5.0	Brain and nervous system	4.1
Melanoma of skin	4.6	Non-Hodgkin lymphoma	2.8
Liver	4.2	Bladder	2.7
Tongue	2.7	Oesophagus	2.6
Thyroid	2.2	Gallbladder etc.	2.1
Mouth	2.2	Uterus unspecified	1.8
Gallbladder etc.	1.7	Liver	1.7
All sites	236.2	All sites	198.3

***Argentina, Entre Ríos Province (2013–2015)**

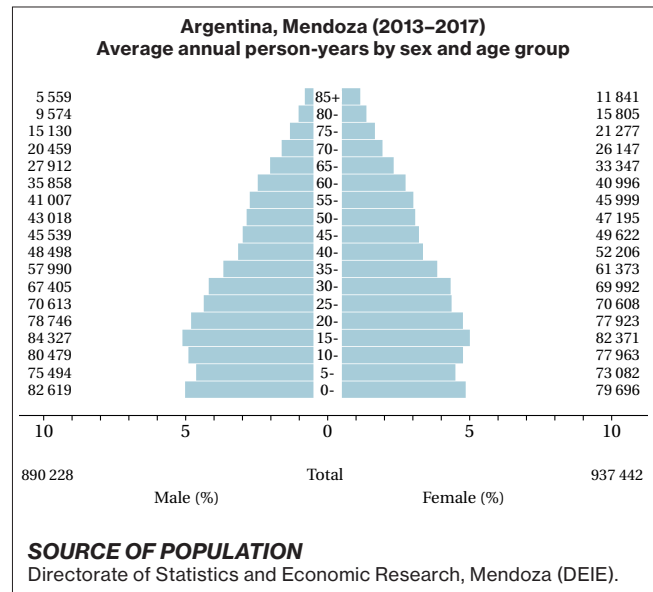
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	13	0.2	0.7	0.6	0.05	0.06	3	0.1	0.2	0.2	0.01	0.01	C00
Tongue	57	1.1	3.0	2.7	0.23	0.34	18	0.3	0.9	0.7	0.06	0.08	C01–02
Mouth	48	0.9	2.5	2.2	0.14	0.27	14	0.3	0.7	0.5	0.04	0.06	C03–06
Salivary glands	20	0.4	1.0	0.9	0.06	0.10	14	0.3	0.7	0.5	0.03	0.06	C07–08
Tonsil	18	0.3	0.9	0.8	0.07	0.08	4	0.1	0.2	0.2	0.02	0.02	C09
Other oropharynx	12	0.2	0.6	0.5	0.02	0.09	2	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	5	0.1	0.3	0.2	0.01	0.03	1	0.0	0.1	0.0	0.00	0.00	C11
Hypopharynx	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	14	0.3	0.7	0.6	0.04	0.07	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	168	3.1	8.7	7.3	0.37	0.88	81	1.5	4.1	2.6	0.14	0.33	C15
Stomach	242	4.5	12.6	10.5	0.53	1.22	146	2.7	7.3	5.1	0.32	0.61	C16
Small intestine	24	0.4	1.2	1.1	0.07	0.12	30	0.6	1.5	1.0	0.06	0.10	C17
Colon	583	10.8	30.3	25.2	1.32	2.93	616	11.6	30.8	20.9	1.25	2.40	C18
Rectum	200	3.7	10.4	8.8	0.52	1.08	135	2.5	6.8	4.8	0.28	0.56	C19–20
Anus	28	0.5	1.5	1.3	0.08	0.15	20	0.4	1.0	0.7	0.05	0.09	C21
Liver	96	1.8	5.0	4.2	0.18	0.47	59	1.1	3.0	1.7	0.06	0.17	C22
Gallbladder etc.	38	0.7	2.0	1.7	0.09	0.22	68	1.3	3.4	2.1	0.11	0.23	C23–24
Pancreas	206	3.8	10.7	8.8	0.48	1.01	197	3.7	9.9	6.0	0.30	0.69	C25
Nose, sinuses etc.	3	0.1	0.2	0.2	0.01	0.02	7	0.1	0.4	0.2	0.01	0.03	C30–31
Larynx	116	2.2	6.0	5.2	0.30	0.70	16	0.3	0.8	0.7	0.06	0.08	C32
Trachea, bronchus, and lung	804	14.9	41.8	35.2	1.81	4.60	274	5.2	13.7	9.9	0.64	1.24	C33–34
Other thoracic organs	20	0.4	1.0	0.9	0.06	0.10	22	0.4	1.1	0.8	0.05	0.08	C37–38
Bone	19	0.4	1.0	0.8	0.04	0.08	18	0.3	0.9	0.8	0.05	0.08	C40–41
Melanoma of skin	101	1.9	5.2	4.6	0.26	0.52	120	2.3	6.0	4.9	0.33	0.54	C43
Other skin	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C44
Mesothelioma	10	0.2	0.5	0.4	0.02	0.04	10	0.2	0.5	0.4	0.03	0.06	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.1	0.01	0.02	C46
Connective and soft tissue	33	0.6	1.7	1.5	0.11	0.15	20	0.4	1.0	0.8	0.07	0.08	C47+C49
Breast	18	0.3	0.9	0.8	0.05	0.08	1508	28.4	75.4	58.6	4.12	6.72	C50
Vulva							34	0.6	1.7	1.1	0.05	0.11	C51
Vagina							17	0.3	0.9	0.6	0.04	0.08	C52
Cervix uteri							326	6.1	16.3	14.3	1.13	1.42	C53
Corpus uteri							191	3.6	9.6	7.3	0.54	0.87	C54
Uterus unspecified							51	1.0	2.6	1.8	0.11	0.19	C55
Ovary							216	4.1	10.8	8.4	0.56	0.98	C56
Other female genital organs							8	0.2	0.4	0.3	0.00	0.03	C57
Placenta							1	0.0	0.1	0.0	0.00	0.00	C58
Penis	37	0.7	1.9	1.7	0.11	0.18							C60
Prostate	1061	19.7	55.1	44.0	1.41	5.65							C61
Testis	128	2.4	6.7	6.3	0.46	0.49							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.01							C63
Kidney	332	6.2	17.3	15.1	0.88	1.94	163	3.1	8.2	5.9	0.40	0.70	C64
Renal pelvis	1	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.2	0.1	0.01	0.01	C66
†Bladder	247	4.6	12.8	10.5	0.45	1.22	89	1.7	4.5	2.7	0.12	0.30	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C68
Eye	4	0.1	0.2	0.2	0.01	0.02	4	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	106	2.0	5.5	5.0	0.28	0.54	101	1.9	5.1	4.1	0.24	0.48	C70–72
Thyroid	45	0.8	2.3	2.2	0.18	0.23	238	4.5	11.9	10.9	0.88	1.03	C73
Adrenal gland	3	0.1	0.2	0.2	0.01	0.02	8	0.2	0.4	0.4	0.03	0.03	C74
Other endocrine	6	0.1	0.3	0.3	0.02	0.02	2	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	30	0.6	1.6	1.5	0.11	0.13	18	0.3	0.9	0.7	0.04	0.06	C81
Non-Hodgkin lymphoma	121	2.2	6.3	5.4	0.28	0.63	78	1.5	3.9	2.8	0.18	0.34	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.00	5	0.1	0.3	0.2	0.01	0.03	C88
Multiple myeloma	24	0.4	1.2	1.1	0.08	0.17	36	0.7	1.8	1.2	0.05	0.15	C90
Lymphoid leukaemia	25	0.5	1.3	1.5	0.07	0.10	23	0.4	1.2	1.4	0.07	0.07	C91
Myeloid leukaemia	18	0.3	0.9	0.9	0.05	0.10	21	0.4	1.1	0.9	0.05	0.07	C92–94
Leukaemia unspecified	36	0.7	1.9	1.5	0.06	0.16	30	0.6	1.5	1.0	0.06	0.10	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	264	4.9	13.7	11.7	0.66	1.28	237	4.5	11.9	7.5	0.43	0.80	O&U
All sites	5393		280.3	236.2	12.07	28.35	5316		265.9	198.3	13.16	22.27	C00–96
All sites except C44	5392	100.0	280.2	236.2	12.07	28.35	5316	100.0	265.9	198.3	13.16	22.27	C00–96 exc. C44

*†See note following population pyramid

Argentina, Mendoza

CONTRIBUTORS

Andrea Falaschi
 Carlos Alejandro Vázquez Rizzetto
 Alejandro Nelson Corti
 Graciela Alejandra Mónica
 Ana Laura Pogonza
 María Cristina Diumenjo
 Walter Daniel Laspada
 Adriana Lizie Koch
 Dalinda Agostini
 María Eugenia Alvarez



NOTES ON THE DATA

*High DCO%.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	38.2	Breast	71.6
Colon	21.1	Colon	13.9
Trachea, bronchus, and lung	20.9	Non-melanoma skin cancer	13.7
Non-melanoma skin cancer	19.3	Cervix uteri	12.7
Kidney	12.0	Corpus uteri	9.3
Stomach	11.4	Ovary	9.0
Bladder	10.6	Trachea, bronchus, and lung	8.1
Other and unspecified	9.0	Other and unspecified	7.0
Non-Hodgkin lymphoma	8.0	Thyroid	6.7
Rectum	7.7	Pancreas	6.4
Testis	7.7	Brain and nervous system	5.6
Pancreas	7.6	Non-Hodgkin lymphoma	5.1
Brain and nervous system	7.1	Stomach	5.0
Liver	5.8	Kidney	4.9
Oesophagus	4.6	Rectum	4.2
Larynx	3.5	Liver	3.3
Melanoma of skin	3.0	Gallbladder etc.	2.9
Lymphoid leukaemia	2.9	Myeloid leukaemia	2.5
Gallbladder etc.	2.7	Melanoma of skin	2.5
Myeloid leukaemia	2.6	Connective and soft tissue	2.1
All sites	231.3	All sites	218.5

***Argentina, Mendoza (2013–2017)**

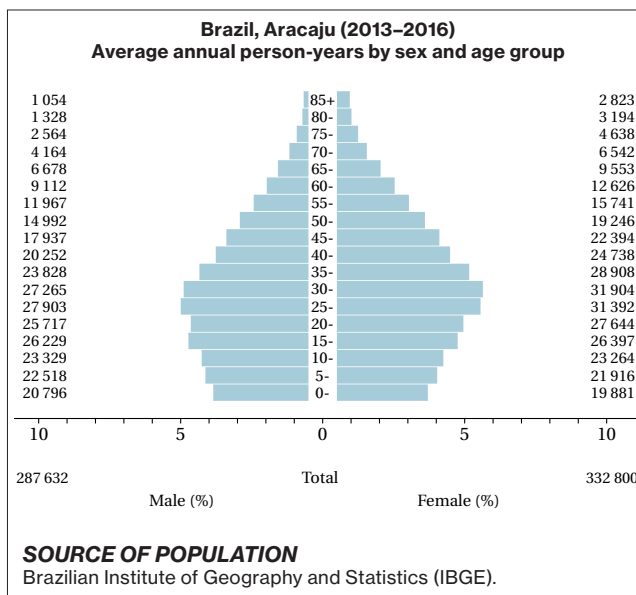
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.1	0.2	0.2	0.01	0.02	3	0.0	0.1	0.0	0.00	0.00	C00
Tongue	70	0.6	1.6	1.4	0.09	0.15	38	0.3	0.8	0.6	0.04	0.06	C01–02
Mouth	51	0.5	1.1	1.0	0.06	0.09	27	0.2	0.6	0.4	0.03	0.05	C03–06
Salivary glands	49	0.4	1.1	1.0	0.05	0.11	24	0.2	0.5	0.4	0.02	0.05	C07–08
Tonsil	29	0.3	0.7	0.6	0.03	0.06	10	0.1	0.2	0.2	0.01	0.03	C09
Other oropharynx	7	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	14	0.1	0.3	0.3	0.02	0.04	4	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	2	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.2	0.1	0.01	0.01	9	0.1	0.2	0.2	0.01	0.02	C14
Oesophagus	246	2.2	5.5	4.6	0.23	0.53	120	1.0	2.6	1.6	0.07	0.17	C15
Stomach	609	5.5	13.7	11.4	0.51	1.37	340	2.8	7.3	5.0	0.26	0.60	C16
Small intestine	51	0.5	1.1	1.0	0.04	0.13	65	0.5	1.4	1.1	0.07	0.13	C17
Colon	1109	10.1	24.9	21.1	1.05	2.54	927	7.5	19.8	13.9	0.75	1.53	C18
Rectum	393	3.6	8.8	7.7	0.43	0.94	261	2.1	5.6	4.2	0.25	0.52	C19–20
Anus	33	0.3	0.7	0.7	0.04	0.08	47	0.4	1.0	0.7	0.05	0.08	C21
Liver	311	2.8	7.0	5.8	0.24	0.69	231	1.9	4.9	3.3	0.16	0.38	C22
Gallbladder etc.	144	1.3	3.2	2.7	0.12	0.33	187	1.5	4.0	2.9	0.17	0.34	C23–24
Pancreas	401	3.6	9.0	7.6	0.32	0.94	464	3.8	9.9	6.4	0.29	0.72	C25
Nose, sinuses etc.	17	0.2	0.4	0.4	0.03	0.04	12	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	180	1.6	4.0	3.5	0.19	0.45	25	0.2	0.5	0.4	0.03	0.04	C32
Trachea, bronchus, and lung	1100	10.0	24.7	20.9	1.01	2.68	515	4.2	11.0	8.1	0.48	1.02	C33–34
Other thoracic organs	51	0.5	1.1	1.0	0.06	0.11	40	0.3	0.9	0.7	0.04	0.07	C37–38
Bone	75	0.7	1.7	1.6	0.09	0.15	67	0.5	1.4	1.2	0.07	0.11	C40–41
Melanoma of skin	151	1.4	3.4	3.0	0.20	0.32	140	1.1	3.0	2.5	0.16	0.24	C43
Other skin	1062	9.7	23.9	19.3	0.78	2.14	925	7.5	19.7	13.7	0.73	1.52	C44
Mesothelioma	22	0.2	0.5	0.4	0.02	0.06	6	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	12	0.1	0.3	0.3	0.02	0.03	6	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	116	1.1	2.6	2.4	0.16	0.25	115	0.9	2.5	2.1	0.15	0.20	C47+C49
Breast	56	0.5	1.3	1.1	0.06	0.13	4157	33.8	88.7	71.6	4.92	8.15	C50
Vulva							72	0.6	1.5	1.0	0.05	0.12	C51
Vagina							21	0.2	0.4	0.4	0.02	0.04	C52
Cervix uteri							656	5.3	14.0	12.7	1.02	1.28	C53
Corpus uteri							565	4.6	12.1	9.3	0.62	1.16	C54
Uterus unspecified							116	0.9	2.5	1.8	0.12	0.19	C55
Ovary							510	4.1	10.9	9.0	0.65	1.02	C56
Other female genital organs							18	0.1	0.4	0.3	0.02	0.02	C57
Placenta							16	0.1	0.3	0.3	0.02	0.02	C58
Penis	60	0.5	1.3	1.2	0.07	0.14							C60
Prostate	2101	19.1	47.2	38.2	1.24	4.94							C61
Testis	358	3.3	8.0	7.7	0.56	0.60							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	589	5.4	13.2	12.0	0.73	1.51	302	2.5	6.4	4.9	0.30	0.59	C64
Renal pelvis	6	0.1	0.1	0.1	0.01	0.02	4	0.0	0.1	0.1	0.00	0.01	C65
Ureter	4	0.0	0.1	0.1	0.00	0.00	4	0.0	0.1	0.1	0.01	0.01	C66
†Bladder	558	5.1	12.5	10.6	0.47	1.37	144	1.2	3.1	2.0	0.11	0.21	C67
Other urinary organs	4	0.0	0.1	0.1	0.00	0.01	3	0.0	0.1	0.1	0.00	0.01	C68
Eye	20	0.2	0.4	0.5	0.02	0.04	14	0.1	0.3	0.3	0.01	0.03	C69
Brain and nervous system	340	3.1	7.6	7.1	0.42	0.76	313	2.5	6.7	5.6	0.35	0.58	C70–72
Thyroid	69	0.6	1.6	1.5	0.10	0.15	351	2.9	7.5	6.7	0.51	0.68	C73
Adrenal gland	10	0.1	0.2	0.2	0.01	0.02	12	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	16	0.1	0.4	0.3	0.02	0.03	9	0.1	0.2	0.1	0.01	0.02	C75
Hodgkin lymphoma	99	0.9	2.2	2.1	0.14	0.21	76	0.6	1.6	1.5	0.10	0.12	C81
Non-Hodgkin lymphoma	391	3.6	8.8	8.0	0.51	0.87	292	2.4	6.2	5.1	0.32	0.54	C82–86,C96
Immunoproliferative diseases	7	0.1	0.2	0.1	0.01	0.02	2	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	127	1.2	2.9	2.6	0.14	0.32	102	0.8	2.2	1.5	0.07	0.20	C90
Lymphoid leukaemia	137	1.2	3.1	2.9	0.17	0.22	102	0.8	2.2	2.1	0.11	0.16	C91
Myeloid leukaemia	125	1.1	2.8	2.6	0.16	0.28	133	1.1	2.8	2.5	0.15	0.26	C92–94
Leukaemia unspecified	39	0.4	0.9	0.7	0.03	0.06	36	0.3	0.8	0.5	0.02	0.04	C95
Myeloproliferative disorders	59	0.5	1.3	1.2	0.08	0.14	59	0.5	1.3	1.0	0.08	0.11	MPD
Myelodysplastic syndromes	74	0.7	1.7	1.4	0.05	0.16	44	0.4	0.9	0.6	0.04	0.07	MPS
Other and unspecified	481	4.4	10.8	9.0	0.40	1.01	476	3.9	10.2	7.0	0.38	0.71	O&U
All sites	12050		270.7	231.3	11.24	27.28	13219		282.0	218.5	13.91	24.33	C00–96
All sites except C44	10988	100.0	246.9	212.0	10.45	25.14	12294	100.0	262.3	204.8	13.18	22.81	C00–96 exc. C44

*†See note following population pyramid

Brazil, Aracaju

CONTRIBUTORS

Carlos Anselmo Lima
 José Erinaldo Lôbo de Oliveira
 Elma Santana de Oliveira
 Maria das Graças Prata França
 Sueli Pina Vieira
 Cecilia Ferreira
 Marina Ferreira de Oliveira Kobilseki
 Maria Cristina da Conceição Coelho Santos
 Maria das Graças Rodrigues de Melo
 Amanda Laryssa Cardoso Nunes Gonzaga
 Hugo Leonardo de Oliveira Gomes



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	165.9	Non-melanoma skin cancer	127.2
Prostate	92.9	Breast	53.4
Trachea, bronchus, and lung	17.4	Thyroid	43.7
Colon	11.2	Cervix uteri	11.6
Thyroid	10.4	Colon	10.0
Stomach	10.2	Corpus uteri	8.7
Non-Hodgkin lymphoma	7.4	Trachea, bronchus, and lung	7.7
Bladder	7.3	Ovary	6.8
Larynx	6.7	Stomach	5.5
Liver	6.3	Rectum	5.4
Kidney	6.2	Non-Hodgkin lymphoma	4.8
Rectum	6.1	Brain and nervous system	4.4
Pancreas	5.6	Pancreas	3.9
Other and unspecified	4.6	Kidney	3.5
Oesophagus	4.4	Other and unspecified	3.1
Brain and nervous system	4.0	Melanoma of skin	2.7
Multiple myeloma	3.8	Gallbladder etc.	2.7
Melanoma of skin	3.6	Multiple myeloma	2.2
Tongue	3.4	Anus	2.1
Lymphoid leukaemia	2.7	Liver	2.1
All sites	409.8	All sites	332.0

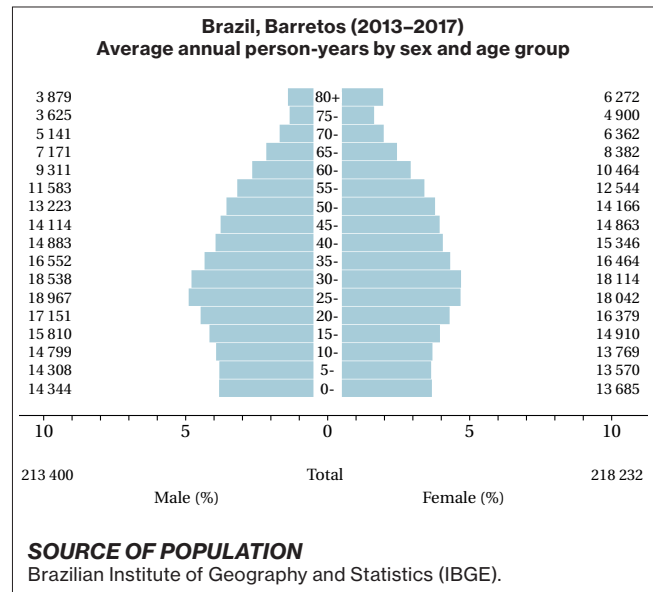
Brazil, Aracaju (2013–2016)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	23	0.9	2.0	2.3	0.09	0.36	11	0.3	0.8	0.7	0.03	0.07	C00
Tongue	35	1.4	3.0	3.4	0.24	0.47	14	0.4	1.1	0.8	0.04	0.07	C01–02
Mouth	21	0.9	1.8	2.0	0.10	0.19	17	0.5	1.3	1.0	0.02	0.08	C03–06
Salivary glands	10	0.4	0.9	0.9	0.03	0.10	3	0.1	0.2	0.2	0.02	0.02	C07–08
Tonsil	11	0.4	1.0	1.0	0.06	0.17	1	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	13	0.5	1.1	1.2	0.11	0.14	4	0.1	0.3	0.3	0.01	0.05	C10
Nasopharynx	4	0.2	0.3	0.3	0.02	0.02	3	0.1	0.2	0.3	0.02	0.02	C11
Hypopharynx	7	0.3	0.6	0.6	0.06	0.08	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.2	0.3	0.4	0.02	0.04	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	47	1.9	4.1	4.4	0.27	0.56	17	0.5	1.3	1.0	0.05	0.09	C15
Stomach	105	4.3	9.1	10.2	0.56	1.13	88	2.8	6.6	5.5	0.33	0.64	C16
Small intestine	11	0.4	1.0	1.1	0.06	0.16	16	0.5	1.2	1.0	0.05	0.11	C17
Colon	116	4.7	10.1	11.2	0.62	1.29	156	4.9	11.7	10.0	0.54	1.14	C18
Rectum	63	2.6	5.5	6.1	0.29	0.72	85	2.7	6.4	5.4	0.29	0.61	C19–20
Anus	5	0.2	0.4	0.5	0.02	0.04	32	1.0	2.4	2.1	0.10	0.25	C21
Liver	63	2.6	5.5	6.3	0.32	0.79	36	1.1	2.7	2.1	0.06	0.20	C22
Gallbladder etc.	24	1.0	2.1	2.5	0.06	0.30	43	1.3	3.2	2.7	0.15	0.31	C23–24
Pancreas	55	2.2	4.8	5.6	0.22	0.65	64	2.0	4.8	3.9	0.18	0.43	C25
Nose, sinuses etc.	2	0.1	0.2	0.2	0.02	0.02	2	0.1	0.2	0.2	0.01	0.01	C30–31
Larynx	67	2.7	5.8	6.7	0.40	0.93	7	0.2	0.5	0.4	0.02	0.02	C32
Trachea, bronchus, and lung	169	6.9	14.7	17.4	0.86	1.98	124	3.9	9.3	7.7	0.54	0.78	C33–34
Other thoracic organs	3	0.1	0.3	0.4	0.01	0.04	2	0.1	0.2	0.1	0.01	0.01	C37–38
Bone	7	0.3	0.6	0.6	0.04	0.04	8	0.3	0.6	0.6	0.04	0.04	C40–41
Melanoma of skin	39	1.6	3.4	3.6	0.22	0.39	43	1.3	3.2	2.7	0.20	0.28	C43
Other skin	1662	67.6	144.5	165.9	7.30	17.89	2026	63.5	152.2	127.2	6.99	13.85	C44
Mesothelioma	2	0.1	0.2	0.2	0.00	0.02	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	8	0.3	0.7	0.7	0.03	0.07	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	20	0.8	1.7	1.7	0.10	0.18	19	0.6	1.4	1.3	0.10	0.14	C47+C49
Breast	3	0.1	0.3	0.3	0.01	0.01	830	26.0	62.3	53.4	3.90	5.98	C50
Vulva							17	0.5	1.3	1.0	0.04	0.08	C51
Vagina							5	0.2	0.4	0.4	0.03	0.06	C52
Cervix uteri							188	5.9	14.1	11.6	0.83	1.15	C53
Corpus uteri							130	4.1	9.8	8.7	0.51	1.16	C54
Uterus unspecified							8	0.3	0.6	0.4	0.02	0.02	C55
Ovary							104	3.3	7.8	6.8	0.46	0.72	C56
Other female genital organs							1	0.0	0.1	0.1	0.00	0.01	C57
Placenta							4	0.1	0.3	0.2	0.02	0.02	C58
Penis	11	0.4	1.0	1.0	0.05	0.11							C60
Prostate	883	35.9	76.7	92.9	3.79	12.07							C61
Testis	20	0.8	1.7	1.4	0.11	0.11							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	63	2.6	5.5	6.2	0.36	0.66	49	1.5	3.7	3.5	0.22	0.38	C64
Renal pelvis	3	0.1	0.3	0.3	0.02	0.02	3	0.1	0.2	0.2	0.01	0.01	C65
Ureter	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	71	2.9	6.2	7.3	0.22	0.82	24	0.8	1.8	1.5	0.07	0.19	C67
Other urinary organs	2	0.1	0.2	0.2	0.00	0.06	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	7	0.3	0.6	0.6	0.04	0.04	4	0.1	0.3	0.2	0.01	0.01	C69
Brain and nervous system	42	1.7	3.7	4.0	0.30	0.42	61	1.9	4.6	4.4	0.25	0.53	C70–72
Thyroid	131	5.3	11.4	10.4	0.84	1.12	692	21.7	52.0	43.7	3.64	4.46	C73
Adrenal gland	6	0.2	0.5	0.6	0.04	0.04	3	0.1	0.2	0.5	0.02	0.02	C74
Other endocrine	2	0.1	0.2	0.2	0.01	0.01	3	0.1	0.2	0.3	0.02	0.02	C75
Hodgkin lymphoma	21	0.9	1.8	1.7	0.12	0.15	11	0.3	0.8	0.8	0.05	0.07	C81
Non-Hodgkin lymphoma	76	3.1	6.6	7.4	0.32	0.75	72	2.3	5.4	4.8	0.26	0.50	C82–86, C96
Immunoproliferative diseases	6	0.2	0.5	0.6	0.01	0.03	1	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	37	1.5	3.2	3.8	0.15	0.47	32	1.0	2.4	2.2	0.13	0.32	C90
Lymphoid leukaemia	27	1.1	2.3	2.7	0.12	0.17	16	0.5	1.2	1.3	0.07	0.09	C91
Myeloid leukaemia	26	1.1	2.3	2.4	0.14	0.18	28	0.9	2.1	1.9	0.11	0.17	C92–94
Leukaemia unspecified	9	0.4	0.8	0.9	0.02	0.08	12	0.4	0.9	0.7	0.04	0.06	C95
Myeloproliferative disorders	9	0.4	0.8	0.9	0.06	0.06	20	0.6	1.5	1.4	0.07	0.19	MPD
Myelodysplastic syndromes	22	0.9	1.9	2.2	0.12	0.22	29	0.9	2.2	1.8	0.09	0.17	MPS
Other and unspecified	45	1.8	3.9	4.6	0.23	0.54	49	1.5	3.7	3.1	0.18	0.34	O&U
All sites	4119		358.0	409.8	19.22	46.93	5219		392.1	332.0	20.86	35.97	C00–96
All sites except C44	2457	100.0	213.6	244.0	11.93	29.04	3193	100.0	239.9	204.8	13.87	22.12	C00–96 exc. C44

Brazil, Barretos

CONTRIBUTORS

Allini Mafra da Costa
 Daniele Ferreira Martins
 Walmiro Ferreira Neto
 José Humberto Tavares Guerreiro Fregnani
 Rui Manoel Reis
 Edmundo Carvalho Mauad
 Vinicius de Lima Vazquez
 André Lopes Carvalho



NOTES ON THE DATA

*High DCO%.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	82.4	Non-melanoma skin cancer	61.9
Prostate	56.2	Breast	55.2
Trachea, bronchus, and lung	17.8	Colon	11.1
Colon	12.8	Trachea, bronchus, and lung	10.9
Stomach	11.3	Thyroid	10.8
Rectum	10.8	Cervix uteri	9.1
Bladder	10.1	Corpus uteri	6.6
Other and unspecified	7.8	Rectum	6.4
Oesophagus	7.6	Other and unspecified	5.9
Liver	6.9	Stomach	4.8
Larynx	6.4	Brain and nervous system	3.9
Kidney	5.7	Melanoma of skin	3.4
Pancreas	5.2	Pancreas	3.3
Brain and nervous system	5.2	Ovary	3.1
Non-Hodgkin lymphoma	4.9	Liver	2.9
Melanoma of skin	4.8	Kidney	2.7
Mouth	4.8	Non-Hodgkin lymphoma	2.5
Tongue	4.2	Lymphoid leukaemia	2.5
Lip	4.0	Myeloid leukaemia	2.4
Multiple myeloma	3.5	Bladder	2.3
All sites	303.5	All sites	233.2

***Brazil, Barretos (2013–2017)**

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	56	1.9	5.2	4.0	0.26	0.45	22	0.9	2.0	1.2	0.06	0.14	C00
Tongue	55	1.9	5.2	4.2	0.31	0.58	17	0.7	1.6	1.0	0.09	0.10	C01–02
Mouth	62	2.1	5.8	4.8	0.33	0.64	17	0.7	1.6	1.0	0.07	0.10	C03–06
Salivary glands	9	0.3	0.8	0.7	0.04	0.04	7	0.3	0.6	0.4	0.02	0.05	C07–08
Tonsil	19	0.6	1.8	1.4	0.11	0.16	6	0.2	0.5	0.4	0.04	0.04	C09
Other oropharynx	41	1.4	3.8	3.1	0.27	0.35	6	0.2	0.5	0.4	0.04	0.04	C10
Nasopharynx	11	0.4	1.0	0.9	0.08	0.10	7	0.3	0.6	0.5	0.03	0.07	C11
Hypopharynx	35	1.2	3.3	2.7	0.17	0.34	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	99	3.3	9.3	7.6	0.59	0.94	18	0.7	1.6	1.1	0.07	0.12	C15
Stomach	157	5.3	14.7	11.3	0.57	1.42	78	3.0	7.1	4.8	0.25	0.57	C16
Small intestine	11	0.4	1.0	0.8	0.04	0.09	6	0.2	0.5	0.4	0.01	0.04	C17
Colon	173	5.8	16.2	12.8	0.69	1.57	176	6.8	16.1	11.1	0.69	1.30	C18
Rectum	146	4.9	13.7	10.8	0.63	1.36	100	3.9	9.2	6.4	0.45	0.75	C19–20
Anus	4	0.1	0.4	0.3	0.03	0.03	14	0.5	1.3	0.9	0.05	0.10	C21
Liver	93	3.1	8.7	6.9	0.42	0.89	46	1.8	4.2	2.9	0.18	0.32	C22
Gallbladder etc.	24	0.8	2.2	1.8	0.07	0.27	29	1.1	2.7	1.8	0.10	0.19	C23–24
Pancreas	72	2.4	6.7	5.2	0.22	0.63	62	2.4	5.7	3.3	0.10	0.34	C25
Nose, sinuses etc.	4	0.1	0.4	0.3	0.03	0.03	3	0.1	0.3	0.2	0.01	0.03	C30–31
Larynx	86	2.9	8.1	6.4	0.42	0.81	15	0.6	1.4	0.9	0.04	0.12	C32
Trachea, bronchus, and lung	245	8.3	23.0	17.8	1.03	2.10	175	6.8	16.0	10.9	0.71	1.39	C33–34
Other thoracic organs	4	0.1	0.4	0.3	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C37–38
Bone	10	0.3	0.9	0.9	0.07	0.07	15	0.6	1.4	1.3	0.08	0.10	C40–41
Melanoma of skin	66	2.2	6.2	4.8	0.28	0.52	54	2.1	4.9	3.4	0.22	0.38	C43
Other skin	1172	39.5	109.8	82.4	3.47	9.62	1137	44.2	104.2	61.9	2.73	6.69	C44
Mesothelioma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	4	0.1	0.4	0.3	0.01	0.05	2	0.1	0.2	0.1	0.01	0.02	C46
Connective and soft tissue	18	0.6	1.7	1.5	0.10	0.12	15	0.6	1.4	1.1	0.06	0.09	C47+C49
Breast	4	0.1	0.4	0.3	0.01	0.05	817	31.8	74.9	55.2	4.26	6.21	C50
Vulva							12	0.5	1.1	0.7	0.03	0.07	C51
Vagina							6	0.2	0.5	0.5	0.04	0.05	C52
Cervix uteri							127	4.9	11.6	9.1	0.78	0.91	C53
Corpus uteri							103	4.0	9.4	6.6	0.44	0.87	C54
Uterus unspecified							7	0.3	0.6	0.4	0.01	0.03	C55
Ovary							45	1.7	4.1	3.1	0.24	0.35	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	14	0.5	1.3	1.0	0.05	0.11							C60
Prostate	764	25.7	71.6	56.2	2.64	7.64							C61
Testis	17	0.6	1.6	1.4	0.09	0.10							C62
Other male genital organs	1	0.0	0.1	0.1	0.01	0.01							C63
Kidney	74	2.5	6.9	5.7	0.40	0.69	40	1.6	3.7	2.7	0.19	0.31	C64
Renal pelvis	5	0.2	0.5	0.3	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	2	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	141	4.8	13.2	10.1	0.40	1.30	42	1.6	3.8	2.3	0.12	0.25	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	7	0.2	0.7	0.8	0.06	0.06	2	0.1	0.2	0.3	0.01	0.01	C69
Brain and nervous system	62	2.1	5.8	5.2	0.34	0.57	52	2.0	4.8	3.9	0.22	0.38	C70–72
Thyroid	34	1.1	3.2	2.6	0.23	0.26	143	5.6	13.1	10.8	0.86	0.98	C73
Adrenal gland	2	0.1	0.2	0.2	0.01	0.01	5	0.2	0.5	0.6	0.04	0.04	C74
Other endocrine	3	0.1	0.3	0.2	0.01	0.01	5	0.2	0.5	0.3	0.02	0.02	C75
Hodgkin lymphoma	19	0.6	1.8	1.5	0.12	0.14	16	0.6	1.5	1.6	0.10	0.10	C81
Non-Hodgkin lymphoma	63	2.1	5.9	4.9	0.27	0.52	35	1.4	3.2	2.5	0.18	0.26	C82–86,C96
Immunoproliferative diseases	4	0.1	0.4	0.3	0.01	0.03	11	0.4	1.0	0.7	0.05	0.09	C88
Multiple myeloma	46	1.6	4.3	3.5	0.18	0.49	32	1.2	2.9	2.0	0.13	0.23	C90
Lymphoid leukaemia	28	0.9	2.6	2.9	0.15	0.25	26	1.0	2.4	2.5	0.12	0.14	C91
Myeloid leukaemia	39	1.3	3.7	3.2	0.20	0.29	33	1.3	3.0	2.4	0.15	0.20	C92–94
Leukaemia unspecified	4	0.1	0.4	0.2	0.01	0.01	8	0.3	0.7	0.6	0.02	0.03	C95
Myeloproliferative disorders	10	0.3	0.9	0.7	0.01	0.07	7	0.3	0.6	0.5	0.03	0.06	MPD
Myelodysplastic syndromes	3	0.1	0.3	0.2	0.00	0.00	5	0.2	0.5	0.3	0.01	0.04	MPS
Other and unspecified	113	3.8	10.6	7.8	0.35	0.81	100	3.9	9.2	5.9	0.28	0.60	O&U
All sites	4139		387.9	303.5	15.85	36.67	3710		340.0	233.2	14.48	25.34	C00–96
All sites except C44	2967	100.0	278.1	221.2	12.38	27.05	2573	100.0	235.8	171.3	11.75	18.65	C00–96 exc. C44

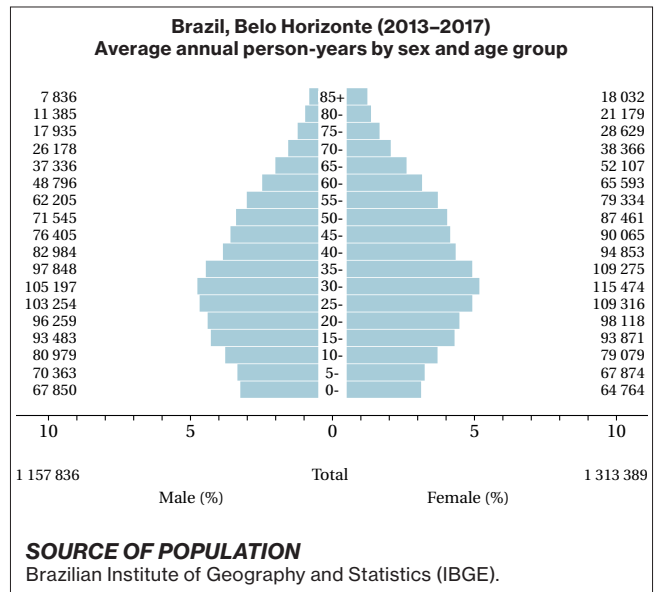
§Includes 2 cases of unknown age

*†See note following population pyramid

Brazil, Belo Horizonte

CONTRIBUTORS

Gil Patrus Pena
 Claudina Agnese Casale
 Rafael Wenceslau Grabe
 Sylvania Lourenço Ribeiro
 Aparicia Neves Ferreira
 Monica Nazaré Torres
 Elen Sabino da Silva Coelho
 Fernanda Cordeiro Freire
 Margarete Aparecida dos Santos



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	90.2	Breast	68.7
Non-melanoma skin cancer	75.8	Non-melanoma skin cancer	58.8
Colon	14.9	Colon	14.0
Trachea, bronchus, and lung	14.8	Thyroid	12.9
Stomach	12.0	Cervix uteri	10.0
Other and unspecified	11.5	Other and unspecified	9.1
Bladder	9.3	Trachea, bronchus, and lung	8.6
Rectum	9.0	Corpus uteri	7.7
Oesophagus	8.9	Rectum	7.2
Kidney	7.6	Stomach	6.2
Non-Hodgkin lymphoma	6.8	Ovary	5.3
Larynx	6.3	Non-Hodgkin lymphoma	4.4
Brain and nervous system	6.2	Pancreas	4.0
Pancreas	5.4	Brain and nervous system	4.0
Liver	5.3	Kidney	3.8
Tongue	4.0	Bladder	3.2
Thyroid	3.8	Melanoma of skin	2.9
Melanoma of skin	3.7	Multiple myeloma	2.3
Other oropharynx	3.3	Liver	2.2
Multiple myeloma	3.1	Oesophagus	2.1
All sites	333.1	All sites	259.2

Brazil, Belo Horizonte (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	28	0.2	0.5	0.4	0.02	0.04	13	0.1	0.2	0.1	0.01	0.01	C00
Tongue	281	1.6	4.9	4.0	0.32	0.49	97	0.5	1.5	0.9	0.06	0.10	C01–02
Mouth	212	1.2	3.7	3.0	0.22	0.36	110	0.6	1.7	1.1	0.07	0.13	C03–06
Salivary glands	47	0.3	0.8	0.7	0.04	0.08	49	0.3	0.7	0.6	0.04	0.05	C07–08
Tonsil	54	0.3	0.9	0.8	0.07	0.10	15	0.1	0.2	0.2	0.02	0.02	C09
Other oropharynx	229	1.3	4.0	3.3	0.27	0.38	43	0.2	0.7	0.5	0.04	0.06	C10
Nasopharynx	37	0.2	0.6	0.5	0.04	0.05	21	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	96	0.5	1.7	1.4	0.10	0.18	16	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	14	0.1	0.2	0.2	0.01	0.02	6	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	621	3.4	10.7	8.9	0.60	1.09	218	1.1	3.3	2.1	0.12	0.24	C15
Stomach	864	4.8	14.9	12.0	0.59	1.38	656	3.4	10.0	6.2	0.33	0.70	C16
Small intestine	76	0.4	1.3	1.1	0.06	0.14	89	0.5	1.4	0.8	0.04	0.09	C17
Colon	1079	6.0	18.6	14.9	0.81	1.72	1417	7.4	21.6	14.0	0.83	1.62	C18
Rectum	635	3.5	11.0	9.0	0.50	1.09	709	3.7	10.8	7.2	0.47	0.86	C19–20
Anus	58	0.3	1.0	0.8	0.06	0.09	96	0.5	1.5	0.9	0.06	0.11	C21
Liver	372	2.1	6.4	5.3	0.31	0.65	231	1.2	3.5	2.2	0.10	0.27	C22
Gallbladder etc.	108	0.6	1.9	1.5	0.07	0.18	210	1.1	3.2	2.0	0.10	0.24	C23–24
Pancreas	393	2.2	6.8	5.4	0.27	0.68	449	2.3	6.8	4.0	0.19	0.44	C25
Nose, sinuses etc.	41	0.2	0.7	0.6	0.04	0.08	31	0.2	0.5	0.3	0.02	0.04	C30–31
Larynx	444	2.5	7.7	6.3	0.38	0.76	83	0.4	1.3	0.8	0.06	0.10	C32
Trachea, bronchus, and lung	1074	5.9	18.6	14.8	0.63	1.82	896	4.7	13.6	8.6	0.52	1.01	C33–34
Other thoracic organs	37	0.2	0.6	0.5	0.03	0.05	38	0.2	0.6	0.5	0.03	0.04	C37–38
Bone	80	0.4	1.4	1.3	0.08	0.11	66	0.3	1.0	0.8	0.05	0.06	C40–41
Melanoma of skin	269	1.5	4.6	3.7	0.21	0.41	276	1.4	4.2	2.9	0.21	0.32	C43
Other skin	5581	30.9	96.4	75.8	3.40	8.40	6279	32.8	95.6	58.8	3.02	6.64	C44
Mesothelioma	4	0.0	0.1	0.1	0.00	0.01	6	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	52	0.3	0.9	0.7	0.05	0.06	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	136	0.8	2.3	2.0	0.13	0.21	146	0.8	2.2	1.7	0.11	0.17	C47+C49
Breast	41	0.2	0.7	0.6	0.03	0.08	6378	33.3	97.1	68.7	5.02	7.65	C50
Vulva							122	0.6	1.9	1.1	0.04	0.13	C51
Vagina							30	0.2	0.5	0.3	0.02	0.04	C52
Cervix uteri							906	4.7	13.8	10.0	0.75	1.03	C53
Corpus uteri							754	3.9	11.5	7.7	0.48	1.00	C54
Uterus unspecified							59	0.3	0.9	0.5	0.03	0.05	C55
Ovary							516	2.7	7.9	5.3	0.35	0.60	C56
Other female genital organs							23	0.1	0.4	0.2	0.01	0.03	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	66	0.4	1.1	0.9	0.04	0.10							C60
Prostate	6290	34.8	108.7	90.2	4.53	12.14							C61
Testis	166	0.9	2.9	2.4	0.18	0.18							C62
Other male genital organs	4	0.0	0.1	0.1	0.00	0.01							C63
Kidney	532	2.9	9.2	7.6	0.45	0.90	327	1.7	5.0	3.8	0.24	0.41	C64
Renal pelvis	21	0.1	0.4	0.3	0.01	0.03	19	0.1	0.3	0.2	0.00	0.02	C65
Ureter	9	0.0	0.2	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	683	3.8	11.8	9.3	0.34	1.09	346	1.8	5.3	3.2	0.14	0.38	C67
Other urinary organs	10	0.1	0.2	0.1	0.01	0.01	8	0.0	0.1	0.1	0.00	0.01	C68
Eye	47	0.3	0.8	0.8	0.04	0.07	33	0.2	0.5	0.5	0.02	0.03	C69
Brain and nervous system	413	2.3	7.1	6.2	0.41	0.63	337	1.8	5.1	4.0	0.26	0.40	C70–72
Thyroid	267	1.5	4.6	3.8	0.29	0.39	1094	5.7	16.7	12.9	1.04	1.27	C73
Adrenal gland	9	0.0	0.2	0.2	0.01	0.01	25	0.1	0.4	0.4	0.03	0.03	C74
Other endocrine	14	0.1	0.2	0.2	0.01	0.02	16	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	134	0.7	2.3	2.1	0.14	0.17	116	0.6	1.8	1.5	0.10	0.12	C81
Non-Hodgkin lymphoma	474	2.6	8.2	6.8	0.42	0.72	421	2.2	6.4	4.4	0.26	0.50	C82–86,C96
Immunoproliferative diseases	18	0.1	0.3	0.3	0.02	0.03	18	0.1	0.3	0.2	0.01	0.02	C88
Multiple myeloma	220	1.2	3.8	3.1	0.17	0.36	252	1.3	3.8	2.3	0.12	0.26	C90
Lymphoid leukaemia	128	0.7	2.2	2.3	0.10	0.19	105	0.5	1.6	1.4	0.06	0.10	C91
Myeloid leukaemia	181	1.0	3.1	2.8	0.15	0.27	161	0.8	2.5	1.8	0.10	0.16	C92–94
Leukaemia unspecified	40	0.2	0.7	0.6	0.03	0.06	27	0.1	0.4	0.2	0.01	0.02	C95
Myeloproliferative disorders	65	0.4	1.1	0.9	0.05	0.10	74	0.4	1.1	0.8	0.04	0.09	MPD
Myelodysplastic syndromes	68	0.4	1.2	0.9	0.02	0.10	55	0.3	0.8	0.4	0.01	0.03	MPS
Other and unspecified	825	4.6	14.3	11.5	0.61	1.25	951	5.0	14.5	9.1	0.49	0.99	O&U
All sites	23647		408.5	333.1	17.34	39.56	25446		387.5	259.2	16.19	28.76	C00–96
All sites except C44	18066	100.0	312.1	257.3	13.94	31.16	19167	100.0	291.9	200.3	13.16	22.12	C00–96 exc.C44

§Includes 109 cases of unknown age

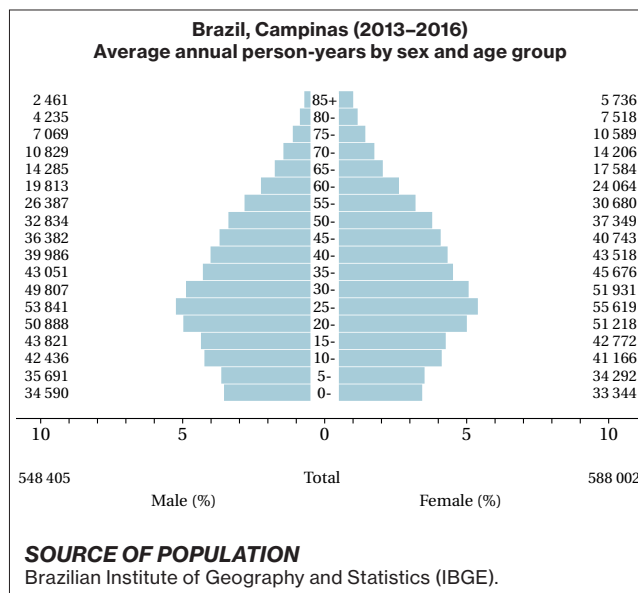
§Includes 98 cases of unknown age

†See note following population pyramid

Brazil, Campinas

CONTRIBUTORS

Cecilia de Moraes Barbosa Horita
 Elba Cristiane Garcia Pietrobon
 Karen Rosa da Silva
 Patricia Gonçalves de Santana
 Sandra Aparecida Candido dos Santos



NOTES ON THE DATA

*High DCO%.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	159.1	Non-melanoma skin cancer	121.9
Prostate	91.0	Breast	76.9
Trachea, bronchus, and lung	20.7	Thyroid	18.1
Colon	20.4	Colon	17.3
Stomach	16.7	Trachea, bronchus, and lung	11.8
Rectum	14.9	Corpus uteri	10.2
Bladder	13.5	Rectum	8.4
Liver	10.0	Stomach	7.5
Kidney	9.3	Ovary	6.9
Non-Hodgkin lymphoma	8.6	Non-Hodgkin lymphoma	6.9
Melanoma of skin	7.4	Cervix uteri	6.8
Pancreas	7.3	Pancreas	6.2
Other and unspecified	7.1	Melanoma of skin	5.8
Brain and nervous system	7.0	Other and unspecified	5.6
Larynx	6.5	Brain and nervous system	5.3
Oesophagus	6.3	Bladder	4.0
Tongue	5.0	Kidney	3.7
Thyroid	4.8	Liver	3.5
Mouth	4.8	Multiple myeloma	3.1
Myeloid leukaemia	3.9	Gallbladder etc.	2.2
All sites	460.3	All sites	358.7

***Brazil, Campinas (2013–2016)**

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	35	0.5	1.6	1.5	0.08	0.16	20	0.3	0.9	0.6	0.03	0.06	C00
Tongue	115	1.6	5.2	5.0	0.38	0.62	39	0.5	1.7	1.3	0.09	0.14	C01–02
Mouth	113	1.6	5.2	4.8	0.34	0.58	40	0.6	1.7	1.2	0.05	0.16	C03–06
Salivary glands	21	0.3	1.0	0.9	0.03	0.07	23	0.3	1.0	0.7	0.04	0.08	C07–08
Tonsil	15	0.2	0.7	0.6	0.06	0.07	4	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	49	0.7	2.2	2.0	0.17	0.23	11	0.2	0.5	0.4	0.03	0.04	C10
Nasopharynx	12	0.2	0.5	0.5	0.04	0.05	9	0.1	0.4	0.3	0.02	0.02	C11
Hypopharynx	29	0.4	1.3	1.2	0.08	0.15	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	12	0.2	0.5	0.5	0.04	0.05	3	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	145	2.1	6.6	6.3	0.42	0.80	42	0.6	1.8	1.4	0.07	0.15	C15
Stomach	391	5.6	17.8	16.7	0.73	1.90	239	3.4	10.2	7.5	0.42	0.81	C16
Small intestine	35	0.5	1.6	1.5	0.11	0.18	40	0.6	1.7	1.3	0.06	0.14	C17
Colon	481	6.9	21.9	20.4	1.01	2.30	539	7.6	22.9	17.3	0.93	1.94	C18
Rectum	348	5.0	15.9	14.9	0.78	1.82	261	3.7	11.1	8.4	0.52	0.94	C19–20
Anus	10	0.1	0.5	0.4	0.03	0.03	35	0.5	1.5	1.2	0.07	0.15	C21
Liver	237	3.4	10.8	10.0	0.58	1.12	110	1.5	4.7	3.5	0.18	0.42	C22
Gallbladder etc.	35	0.5	1.6	1.6	0.05	0.21	69	1.0	2.9	2.2	0.11	0.24	C23–24
Pancreas	169	2.4	7.7	7.3	0.34	0.90	192	2.7	8.2	6.2	0.34	0.72	C25
Nose, sinuses etc.	11	0.2	0.5	0.5	0.01	0.08	9	0.1	0.4	0.4	0.01	0.05	C30–31
Larynx	150	2.2	6.8	6.5	0.41	0.78	18	0.3	0.8	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	479	6.9	21.8	20.7	0.96	2.52	360	5.1	15.3	11.8	0.63	1.45	C33–34
Other thoracic organs	19	0.3	0.9	0.8	0.05	0.09	14	0.2	0.6	0.5	0.02	0.04	C37–38
Bone	31	0.4	1.4	1.4	0.07	0.13	32	0.5	1.4	1.2	0.07	0.11	C40–41
Melanoma of skin	178	2.6	8.1	7.4	0.36	0.84	176	2.5	7.5	5.8	0.37	0.60	C43
Other skin	3751	53.8	171.0	159.1	6.93	17.37	3970	55.9	168.8	121.9	5.97	13.11	C44
Mesothelioma	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	17	0.2	0.8	0.6	0.04	0.04	6	0.1	0.3	0.1	0.00	0.00	C46
Connective and soft tissue	42	0.6	1.9	1.8	0.09	0.18	53	0.7	2.3	1.8	0.12	0.17	C47+C49
Breast	12	0.2	0.5	0.5	0.03	0.06	2286	32.2	97.2	76.9	5.38	8.66	C50
Vulva							19	0.3	0.8	0.6	0.04	0.08	C51
Vagina							13	0.2	0.6	0.3	0.01	0.03	C52
Cervix uteri							198	2.8	8.4	6.8	0.53	0.70	C53
Corpus uteri							293	4.1	12.5	10.2	0.64	1.36	C54
Uterus unspecified							38	0.5	1.6	1.3	0.08	0.15	C55
Ovary							210	3.0	8.9	6.9	0.42	0.76	C56
Other female genital organs							2	0.0	0.1	0.0	0.00	0.00	C57
Placenta							6	0.1	0.3	0.2	0.02	0.02	C58
Penis	13	0.2	0.6	0.5	0.01	0.06							C60
Prostate	2051	29.4	93.5	91.0	4.22	12.04							C61
Testis	106	1.5	4.8	3.9	0.29	0.29							C62
Other male genital organs	3	0.0	0.1	0.1	0.01	0.01							C63
Kidney	218	3.1	9.9	9.3	0.55	1.07	113	1.6	4.8	3.7	0.23	0.42	C64
Renal pelvis	4	0.1	0.2	0.1	0.00	0.01	6	0.1	0.3	0.2	0.01	0.02	C65
Ureter	7	0.1	0.3	0.3	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	315	4.5	14.4	13.5	0.50	1.48	130	1.8	5.5	4.0	0.18	0.42	C67
Other urinary organs	5	0.1	0.2	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C68
Eye	14	0.2	0.6	0.6	0.03	0.07	6	0.1	0.3	0.3	0.01	0.03	C69
Brain and nervous system	163	2.3	7.4	7.0	0.38	0.73	145	2.0	6.2	5.3	0.28	0.55	C70–72
Thyroid	121	1.7	5.5	4.8	0.40	0.49	520	7.3	22.1	18.1	1.44	1.78	C73
Adrenal gland	8	0.1	0.4	0.4	0.02	0.03	9	0.1	0.4	0.4	0.02	0.04	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	4	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	54	0.8	2.5	2.2	0.15	0.19	49	0.7	2.1	1.8	0.11	0.15	C81
Non-Hodgkin lymphoma	198	2.8	9.0	8.6	0.43	0.85	201	2.8	8.5	6.9	0.44	0.82	C82–86,C96
Immunoproliferative diseases	8	0.1	0.4	0.4	0.02	0.05	11	0.2	0.5	0.4	0.01	0.04	C88
Multiple myeloma	83	1.2	3.8	3.8	0.13	0.49	93	1.3	4.0	3.1	0.17	0.39	C90
Lymphoid leukaemia	49	0.7	2.2	2.5	0.15	0.20	47	0.7	2.0	2.0	0.10	0.13	C91
Myeloid leukaemia	88	1.3	4.0	3.9	0.24	0.39	62	0.9	2.6	2.1	0.10	0.24	C92–94
Leukaemia unspecified	41	0.6	1.9	1.7	0.05	0.12	45	0.6	1.9	1.3	0.03	0.14	C95
Myeloproliferative disorders	32	0.5	1.5	1.3	0.07	0.12	25	0.4	1.1	0.8	0.03	0.10	MPD
Myelodysplastic syndromes	35	0.5	1.6	1.5	0.04	0.13	36	0.5	1.5	1.1	0.03	0.08	MPS
Other and unspecified	162	2.3	7.4	7.1	0.33	0.74	186	2.6	7.9	5.6	0.27	0.57	O&U
All sites	10725		488.9	460.3	22.32	52.98	11071		470.7	358.7	20.82	39.35	C00–96
All sites except C44	6974	100.0	317.9	301.2	15.38	35.62	7101	100.0	301.9	236.8	14.85	26.24	C00–96 exc. C44

§Includes 1 case of unknown age

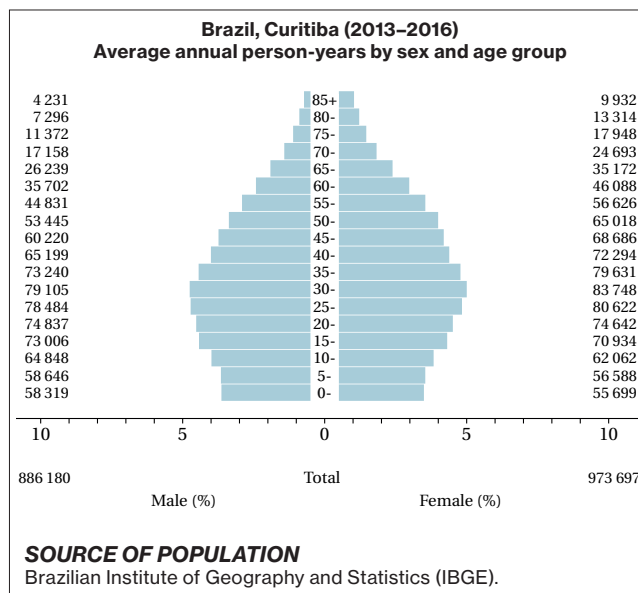
§Includes 1 case of unknown age

*See note following population pyramid

Brazil, Curitiba

CONTRIBUTORS

Cyntia Asturian Laporte
 Cintia da Costa Marques
 Juliana Chaves
 Dulce Meri Blitzkow
 Lucia Helena Nascimento Tonon
 Alcides Augusto Souto de Oliveira



NOTES ON THE DATA

*High DCO%.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	51.2	Breast	52.6
Prostate	43.8	Non-melanoma skin cancer	41.0
Trachea, bronchus, and lung	16.2	Cervix uteri	11.1
Colon	13.1	Trachea, bronchus, and lung	10.9
Stomach	13.1	Colon	10.5
Rectum	9.5	Corpus uteri	6.9
Bladder	8.6	Rectum	6.7
Oesophagus	7.6	Other and unspecified	6.0
Non-Hodgkin lymphoma	7.5	Thyroid	5.8
Other and unspecified	7.4	Ovary	5.8
Kidney	7.1	Stomach	5.6
Brain and nervous system	6.4	Non-Hodgkin lymphoma	5.1
Liver	6.2	Melanoma of skin	4.7
Pancreas	6.0	Pancreas	4.6
Melanoma of skin	5.5	Brain and nervous system	4.4
Larynx	4.7	Kidney	3.3
Testis	3.6	Liver	2.6
Myeloid leukaemia	3.2	Myeloid leukaemia	2.6
Tongue	3.1	Bladder	2.5
Lymphoid leukaemia	2.8	Lymphoid leukaemia	2.3
All sites	253.8	All sites	213.8

***Brazil, Curitiba (2013–2016)**

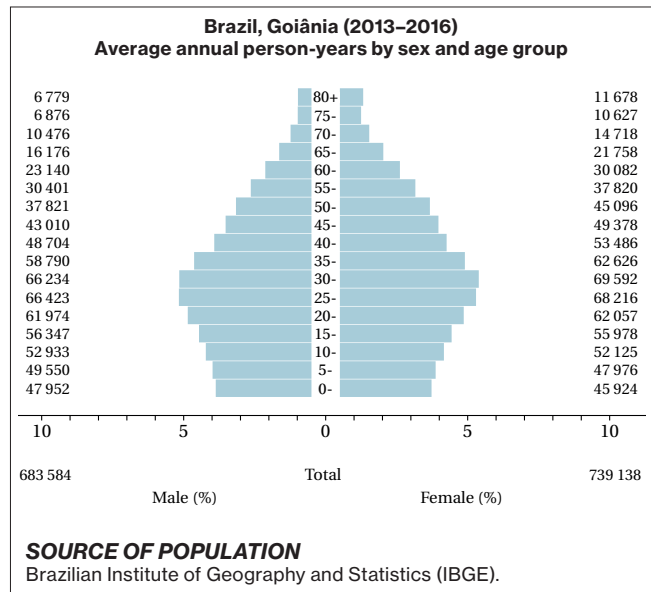
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	35	0.4	1.0	0.8	0.05	0.10	21	0.2	0.5	0.4	0.02	0.04	C00
Tongue	124	1.6	3.5	3.1	0.22	0.34	28	0.3	0.7	0.5	0.03	0.06	C01–02
Mouth	108	1.4	3.0	2.7	0.18	0.32	45	0.5	1.2	0.8	0.04	0.08	C03–06
Salivary glands	33	0.4	0.9	0.8	0.04	0.10	19	0.2	0.5	0.3	0.02	0.04	C07–08
Tonsil	33	0.4	0.9	0.8	0.06	0.10	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	92	1.2	2.6	2.3	0.20	0.26	9	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	23	0.3	0.6	0.6	0.05	0.06	12	0.1	0.3	0.3	0.02	0.03	C11
Hypopharynx	41	0.5	1.2	1.1	0.07	0.14	5	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	9	0.1	0.3	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	299	3.8	8.4	7.6	0.44	0.93	82	0.9	2.1	1.4	0.07	0.15	C15
Stomach	519	6.5	14.6	13.1	0.62	1.48	316	3.5	8.1	5.6	0.29	0.63	C16
Small intestine	31	0.4	0.9	0.8	0.04	0.09	25	0.3	0.6	0.5	0.02	0.06	C17
Colon	523	6.6	14.8	13.1	0.65	1.51	582	6.4	14.9	10.5	0.58	1.21	C18
Rectum	374	4.7	10.6	9.5	0.53	1.16	366	4.0	9.4	6.7	0.42	0.76	C19–20
Anus	17	0.2	0.5	0.4	0.02	0.06	47	0.5	1.2	0.9	0.05	0.11	C21
Liver	242	3.0	6.8	6.2	0.33	0.76	142	1.6	3.6	2.6	0.12	0.27	C22
Gallbladder etc.	60	0.8	1.7	1.5	0.08	0.16	105	1.2	2.7	1.8	0.07	0.20	C23–24
Pancreas	239	3.0	6.7	6.0	0.27	0.68	263	2.9	6.8	4.6	0.22	0.55	C25
Nose, sinuses etc.	22	0.3	0.6	0.5	0.03	0.05	9	0.1	0.2	0.2	0.01	0.02	C30–31
Larynx	188	2.4	5.3	4.7	0.33	0.57	40	0.4	1.0	0.7	0.04	0.08	C32
Trachea, bronchus, and lung	633	8.0	17.9	16.2	0.73	2.01	607	6.7	15.6	10.9	0.54	1.35	C33–34
Other thoracic organs	21	0.3	0.6	0.6	0.03	0.06	19	0.2	0.5	0.4	0.02	0.05	C37–38
Bone	38	0.5	1.1	1.1	0.07	0.10	46	0.5	1.2	1.1	0.06	0.09	C40–41
Melanoma of skin	219	2.8	6.2	5.5	0.28	0.63	243	2.7	6.2	4.7	0.33	0.50	C43
Other skin	2054	25.9	57.9	51.2	2.40	5.59	2332	25.7	59.9	41.0	2.04	4.63	C44
Mesothelioma	7	0.1	0.2	0.2	0.01	0.02	7	0.1	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	16	0.2	0.5	0.4	0.03	0.04	3	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	71	0.9	2.0	2.0	0.13	0.19	69	0.8	1.8	1.5	0.10	0.16	C47+C49
Breast	16	0.2	0.5	0.4	0.03	0.06	2754	30.3	70.7	52.6	3.81	5.83	C50
Vulva							47	0.5	1.2	0.7	0.02	0.06	C51
Vagina							7	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							564	6.2	14.5	11.1	0.86	1.07	C53
Corpus uteri							371	4.1	9.5	6.9	0.45	0.86	C54
Uterus unspecified							45	0.5	1.2	0.9	0.06	0.09	C55
Ovary							301	3.3	7.7	5.8	0.38	0.65	C56
Other female genital organs							4	0.0	0.1	0.1	0.00	0.01	C57
Placenta							6	0.1	0.2	0.1	0.01	0.01	C58
Penis													C60
Prostate	1699	21.4	47.9	43.8	1.75	5.63							C61
Testis	152	1.9	4.3	3.6	0.26	0.26							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.00							C63
Kidney	274	3.5	7.7	7.1	0.42	0.81	159	1.7	4.1	3.3	0.17	0.36	C64
Renal pelvis	6	0.1	0.2	0.2	0.01	0.02	3	0.0	0.1	0.0	0.00	0.01	C65
Ureter	2	0.0	0.1	0.0	0.00	0.01	3	0.0	0.1	0.0	0.00	0.00	C66
Bladder	340	4.3	9.6	8.6	0.35	0.97	146	1.6	3.7	2.5	0.11	0.27	C67
Other urinary organs	6	0.1	0.2	0.1	0.01	0.01	5	0.1	0.1	0.1	0.00	0.00	C68
Eye	22	0.3	0.6	0.6	0.03	0.07	18	0.2	0.5	0.4	0.02	0.04	C69
Brain and nervous system	245	3.1	6.9	6.4	0.37	0.68	207	2.3	5.3	4.4	0.25	0.45	C70–72
Thyroid	70	0.9	2.0	1.7	0.13	0.17	287	3.2	7.4	5.8	0.43	0.58	C73
Adrenal gland	12	0.2	0.3	0.4	0.02	0.02	21	0.2	0.5	0.8	0.04	0.05	C74
Other endocrine	2	0.0	0.1	0.1	0.00	0.00	3	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	70	0.9	2.0	1.7	0.12	0.15	59	0.6	1.5	1.5	0.10	0.11	C81
Non-Hodgkin lymphoma	298	3.8	8.4	7.5	0.46	0.82	265	2.9	6.8	5.1	0.30	0.56	C82–86,C96
Immunoproliferative diseases	5	0.1	0.1	0.1	0.01	0.01	10	0.1	0.3	0.2	0.01	0.02	C88
Multiple myeloma	110	1.4	3.1	2.7	0.15	0.31	98	1.1	2.5	1.8	0.10	0.22	C90
Lymphoid leukaemia	91	1.1	2.6	2.8	0.15	0.19	77	0.8	2.0	2.3	0.12	0.16	C91
Myeloid leukaemia	124	1.6	3.5	3.2	0.17	0.30	123	1.4	3.2	2.6	0.16	0.24	C92–94
Leukaemia unspecified	16	0.2	0.5	0.4	0.02	0.03	15	0.2	0.4	0.3	0.01	0.02	C95
Myeloproliferative disorders	9	0.1	0.3	0.2	0.02	0.02	8	0.1	0.2	0.1	0.01	0.02	MPD
Myelodysplastic syndromes	30	0.4	0.8	0.8	0.02	0.06	26	0.3	0.7	0.4	0.01	0.04	MPS
Other and unspecified	293	3.7	8.3	7.4	0.36	0.83	345	3.8	8.9	6.0	0.32	0.63	O&U
All sites	9994		281.9	253.8	12.80	29.05	11422		293.3	213.8	12.94	23.52	C00–96
All sites except C44	7940	100.0	224.0	202.6	10.40	23.46	9090	100.0	233.4	172.8	10.90	18.89	C00–96 exc. C44

*See note following population pyramid

Brazil, Goiânia

CONTRIBUTORS

Jose Carlos de Oliveira
 Maria Paula Curado
 Carleane Maciel Bandeira
 Matinair Siqueira Mineiro
 Elcivone Cirienu Souza
 Larissa Pria de Oliveira



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	119.0	Non-melanoma skin cancer	97.5
Prostate	82.7	Breast	50.7
Trachea, bronchus, and lung	18.0	Cervix uteri	14.5
Colon	15.7	Thyroid	14.5
Stomach	11.9	Colon	13.2
Rectum	10.5	Trachea, bronchus, and lung	11.1
Bladder	8.2	Ovary	6.7
Non-Hodgkin lymphoma	7.2	Stomach	6.4
Other and unspecified	6.7	Corpus uteri	6.3
Kidney	6.7	Rectum	5.9
Brain and nervous system	6.7	Other and unspecified	5.0
Larynx	5.9	Brain and nervous system	4.7
Oesophagus	5.7	Non-Hodgkin lymphoma	4.5
Pancreas	4.9	Pancreas	3.6
Liver	4.8	Kidney	3.4
Melanoma of skin	4.0	Melanoma of skin	3.2
Other oropharynx	3.7	Bladder	2.8
Mouth	3.4	Multiple myeloma	2.3
Thyroid	3.4	Connective and soft tissue	2.1
Multiple myeloma	3.4	Gallbladder etc.	2.0
All sites	363.9	All sites	280.8

Brazil, Goiânia (2013–2016)

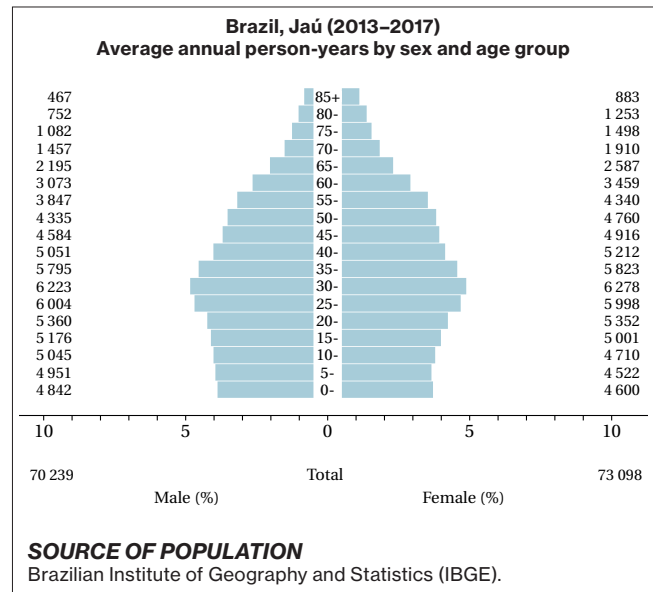
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.2	0.4	0.4	0.02	0.03	6	0.1	0.2	0.2	0.01	0.01	C00
Tongue	86	1.4	3.1	3.2	0.22	0.39	31	0.5	1.0	0.9	0.04	0.11	C01–02
Mouth	93	1.5	3.4	3.4	0.23	0.41	41	0.6	1.4	1.2	0.04	0.13	C03–06
Salivary glands	26	0.4	1.0	1.0	0.05	0.11	16	0.3	0.5	0.5	0.03	0.05	C07–08
Tonsil	23	0.4	0.8	0.8	0.08	0.10	6	0.1	0.2	0.2	0.01	0.02	C09
Other oropharynx	98	1.6	3.6	3.7	0.28	0.49	9	0.1	0.3	0.3	0.02	0.03	C10
Nasopharynx	24	0.4	0.9	0.9	0.06	0.07	18	0.3	0.6	0.5	0.03	0.06	C11
Hypopharynx	51	0.8	1.9	1.9	0.14	0.22	7	0.1	0.2	0.2	0.02	0.02	C12–13
Pharynx unspecified	3	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	147	2.4	5.4	5.7	0.31	0.72	46	0.7	1.6	1.3	0.07	0.16	C15
Stomach	306	4.9	11.2	11.9	0.60	1.43	227	3.6	7.7	6.4	0.33	0.70	C16
Small intestine	23	0.4	0.8	0.9	0.05	0.10	24	0.4	0.8	0.7	0.04	0.08	C17
Colon	409	6.5	15.0	15.7	0.87	1.77	462	7.3	15.6	13.2	0.77	1.51	C18
Rectum	275	4.4	10.1	10.5	0.61	1.22	208	3.3	7.0	5.9	0.37	0.66	C19–20
Anus	14	0.2	0.5	0.5	0.03	0.06	50	0.8	1.7	1.4	0.09	0.18	C21
Liver	121	1.9	4.4	4.8	0.26	0.63	64	1.0	2.2	1.9	0.10	0.24	C22
Gallbladder etc.	50	0.8	1.8	1.9	0.11	0.20	70	1.1	2.4	2.0	0.10	0.23	C23–24
Pancreas	125	2.0	4.6	4.9	0.31	0.62	125	2.0	4.2	3.6	0.15	0.41	C25
Nose, sinuses etc.	14	0.2	0.5	0.5	0.03	0.03	11	0.2	0.4	0.3	0.02	0.03	C30–31
Larynx	151	2.4	5.5	5.9	0.34	0.70	18	0.3	0.6	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	449	7.2	16.4	18.0	0.81	2.18	383	6.0	13.0	11.1	0.58	1.36	C33–34
Other thoracic organs	7	0.1	0.3	0.3	0.01	0.03	6	0.1	0.2	0.2	0.00	0.02	C37–38
Bone	32	0.5	1.2	1.1	0.08	0.10	31	0.5	1.0	1.0	0.06	0.07	C40–41
Melanoma of skin	105	1.7	3.8	4.0	0.25	0.49	112	1.8	3.8	3.2	0.18	0.33	C43
Other skin	3054	48.9	111.7	119.0	4.88	12.62	3505	55.2	118.6	97.5	4.31	10.37	C44
Mesothelioma	2	0.0	0.1	0.1	0.00	0.02	2	0.0	0.1	0.1	0.00	0.00	C45
Kaposi sarcoma	28	0.4	1.0	0.9	0.05	0.09	2	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	61	1.0	2.2	2.3	0.14	0.24	71	1.1	2.4	2.1	0.13	0.19	C47+C49
Breast	18	0.3	0.7	0.7	0.05	0.08	1774	27.9	60.0	50.7	3.55	5.78	C50
Vulva							29	0.5	1.0	0.8	0.05	0.07	C51
Vagina							11	0.2	0.4	0.4	0.02	0.05	C52
Cervix uteri							527	8.3	17.8	14.5	1.09	1.54	C53
Corpus uteri							212	3.3	7.2	6.3	0.41	0.79	C54
Uterus unspecified							31	0.5	1.0	0.9	0.06	0.12	C55
Ovary							226	3.6	7.6	6.7	0.46	0.70	C56
Other female genital organs							2	0.0	0.1	0.1	0.00	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	46	0.7	1.7	1.7	0.08	0.15							C60
Prostate	2009	32.2	73.5	82.7	3.24	11.00							C61
Testis	56	0.9	2.0	1.7	0.12	0.12							C62
Other male genital organs	4	0.1	0.1	0.1	0.01	0.01							C63
Kidney	175	2.8	6.4	6.7	0.41	0.77	106	1.7	3.6	3.4	0.20	0.35	C64
Renal pelvis	2	0.0	0.1	0.1	0.00	0.02	1	0.0	0.0	0.0	0.00	0.00	C65
Ureter	5	0.1	0.2	0.2	0.00	0.02	3	0.0	0.1	0.1	0.00	0.01	C66
†Bladder	207	3.3	7.6	8.2	0.24	0.84	99	1.6	3.3	2.8	0.13	0.33	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	17	0.3	0.6	0.8	0.04	0.07	10	0.2	0.3	0.3	0.01	0.03	C69
Brain and nervous system	175	2.8	6.4	6.7	0.44	0.69	147	2.3	5.0	4.7	0.29	0.46	C70–72
Thyroid	102	1.6	3.7	3.4	0.27	0.33	515	8.1	17.4	14.5	1.17	1.41	C73
Adrenal gland	6	0.1	0.2	0.3	0.01	0.02	10	0.2	0.3	0.4	0.02	0.03	C74
Other endocrine	12	0.2	0.4	0.5	0.02	0.07	3	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	57	0.9	2.1	2.0	0.12	0.16	50	0.8	1.7	1.6	0.10	0.14	C81
Non-Hodgkin lymphoma	190	3.0	6.9	7.2	0.38	0.79	150	2.4	5.1	4.5	0.27	0.48	C82–86,C96
Immunoproliferative diseases	10	0.2	0.4	0.4	0.02	0.05	11	0.2	0.4	0.3	0.02	0.03	C88
Multiple myeloma	84	1.3	3.1	3.4	0.14	0.41	78	1.2	2.6	2.3	0.15	0.28	C90
Lymphoid leukaemia	68	1.1	2.5	2.9	0.14	0.19	37	0.6	1.3	1.5	0.06	0.12	C91
Myeloid leukaemia	49	0.8	1.8	1.9	0.13	0.22	53	0.8	1.8	1.7	0.11	0.16	C92–94
Leukaemia unspecified	12	0.2	0.4	0.5	0.02	0.06	10	0.2	0.3	0.3	0.01	0.02	C95
Myeloproliferative disorders	4	0.1	0.1	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	26	0.4	1.0	1.0	0.04	0.08	30	0.5	1.0	0.8	0.04	0.09	MPS
Other and unspecified	176	2.8	6.4	6.7	0.37	0.75	178	2.8	6.0	5.0	0.28	0.57	O&U
All sites	9299		340.1	363.9	17.14	42.00	9856		333.4	280.8	16.07	30.63	C00–96
All sites except C44	6245	100.0	228.4	244.9	12.26	29.39	6351	100.0	214.8	183.3	11.75	20.26	C00–96 exc. C44

†See note following population pyramid

Brazil, Jaú

CONTRIBUTORS

Donaldo Botelho Veneziano
Claudia Luciana de Araujo Veneziano



NOTES ON THE DATA

*Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	193.0	Non-melanoma skin cancer	155.5
Prostate	48.4	Breast	51.9
Colon	15.6	Corpus uteri	14.6
Trachea, bronchus, and lung	13.8	Colon	14.2
Stomach	13.5	Thyroid	10.1
Rectum	13.4	Rectum	7.4
Other and unspecified	10.7	Other and unspecified	6.3
Oesophagus	8.8	Melanoma of skin	6.1
Larynx	7.1	Trachea, bronchus, and lung	6.1
Kidney	7.0	Stomach	5.9
Non-Hodgkin lymphoma	6.8	Cervix uteri	5.7
Bladder	6.2	Ovary	4.6
Tongue	5.8	Kidney	4.3
Liver	5.6	Non-Hodgkin lymphoma	3.3
Testis	5.2	Brain and nervous system	2.9
Melanoma of skin	5.1	Gallbladder etc.	2.6
Mouth	4.1	Pancreas	2.6
Brain and nervous system	3.9	Multiple myeloma	2.4
Lip	3.5	Lymphoid leukaemia	2.3
Multiple myeloma	3.3	Myeloid leukaemia	2.0
All sites	407.7	All sites	326.7

***Brazil, Jaú (2013–2017)**

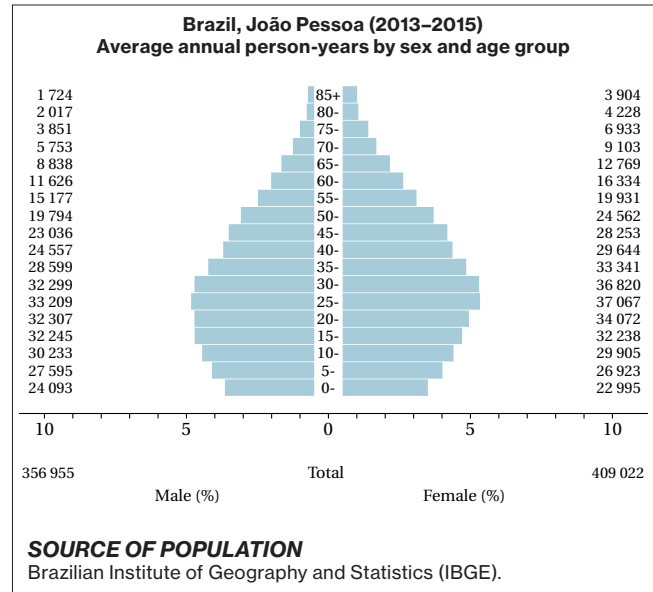
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	15	1.7	4.3	3.5	0.23	0.39	8	0.9	2.2	1.4	0.07	0.13	C00
Tongue	25	2.8	7.1	5.8	0.49	0.65	6	0.7	1.6	1.0	0.05	0.09	C01–02
Mouth	17	1.9	4.8	4.1	0.33	0.46	4	0.5	1.1	0.7	0.05	0.05	C03–06
Salivary glands	1	0.1	0.3	0.3	0.03	0.03	1	0.1	0.3	0.2	0.00	0.04	C07–08
Tonsil	10	1.1	2.8	2.5	0.12	0.32	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	3	0.3	0.9	0.8	0.06	0.13	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	4	0.4	1.1	0.9	0.07	0.07	1	0.1	0.3	0.1	0.00	0.00	C11
Hypopharynx	6	0.7	1.7	1.5	0.15	0.19	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.1	0.3	0.3	0.03	0.03	1	0.1	0.3	0.2	0.03	0.03	C14
Oesophagus	39	4.3	11.1	8.8	0.71	0.96	3	0.3	0.8	0.5	0.02	0.07	C15
Stomach	58	6.4	16.5	13.5	0.70	1.59	31	3.6	8.5	5.9	0.25	0.87	C16
Small intestine	4	0.4	1.1	0.9	0.06	0.06	2	0.2	0.5	0.5	0.03	0.07	C17
Colon	67	7.4	19.1	15.6	0.75	1.92	77	8.9	21.1	14.2	0.76	1.65	C18
Rectum	57	6.3	16.2	13.4	0.90	1.59	38	4.4	10.4	7.4	0.50	0.88	C19–20
Anus	3	0.3	0.9	0.7	0.04	0.11	1	0.1	0.3	0.2	0.00	0.05	C21
Liver	24	2.7	6.8	5.6	0.45	0.63	8	0.9	2.2	1.4	0.07	0.11	C22
Gallbladder etc.	5	0.6	1.4	1.0	0.05	0.10	15	1.7	4.1	2.6	0.10	0.28	C23–24
Pancreas	12	1.3	3.4	2.9	0.13	0.45	13	1.5	3.6	2.6	0.22	0.29	C25
Nose, sinuses etc.	1	0.1	0.3	0.3	0.00	0.05	1	0.1	0.3	0.1	0.00	0.00	C30–31
Larynx	30	3.3	8.5	7.1	0.42	0.94	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	59	6.5	16.8	13.8	0.90	1.83	32	3.7	8.8	6.1	0.47	0.71	C33–34
Other thoracic organs	1	0.1	0.3	0.3	0.02	0.02	4	0.5	1.1	1.1	0.06	0.06	C37–38
Bone	4	0.4	1.1	0.9	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C40–41
Melanoma of skin	22	2.4	6.3	5.1	0.31	0.54	30	3.5	8.2	6.1	0.35	0.74	C43
Other skin	851	94.0	242.3	193.0	8.94	21.62	861	99.4	235.6	155.5	8.25	17.47	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.1	0.3	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.3	0.9	0.6	0.03	0.03	1	0.1	0.3	0.2	0.03	0.03	C47+C49
Breast	3	0.3	0.9	0.7	0.05	0.05	255	29.4	69.8	51.9	3.97	5.83	C50
Vulva							7	0.8	1.9	1.2	0.04	0.14	C51
Vagina							4	0.5	1.1	0.8	0.06	0.06	C52
Cervix uteri							26	3.0	7.1	5.7	0.38	0.65	C53
Corpus uteri							74	8.5	20.2	14.6	0.91	1.97	C54
Uterus unspecified							2	0.2	0.5	0.5	0.02	0.06	C55
Ovary							23	2.7	6.3	4.6	0.40	0.47	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		2	0.2	0.6	0.5	0.02	0.07						C60
Prostate	203	22.4	57.8	48.4	2.04	6.60							C61
Testis	22	2.4	6.3	5.2	0.38	0.38							C62
Other male genital organs	1	0.1	0.3	0.2	0.00	0.00							C63
Kidney	28	3.1	8.0	7.0	0.43	0.91	21	2.4	5.7	4.3	0.22	0.60	C64
Renal pelvis	3	0.3	0.9	0.7	0.03	0.10	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.3	0.2	0.03	0.03	C66
Bladder	26	2.9	7.4	6.2	0.23	0.87	8	0.9	2.2	1.4	0.10	0.20	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	2	0.2	0.5	0.4	0.05	0.05	C69
Brain and nervous system	16	1.8	4.6	3.9	0.23	0.35	15	1.7	4.1	2.9	0.18	0.22	C70–72
Thyroid	5	0.6	1.4	1.2	0.11	0.11	46	5.3	12.6	10.1	0.81	0.99	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.3	0.2	0.02	0.02	C74
Other endocrine	1	0.1	0.3	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	7	0.8	2.0	1.6	0.15	0.15	5	0.6	1.4	1.1	0.10	0.10	C81
Non-Hodgkin lymphoma	28	3.1	8.0	6.8	0.39	0.71	16	1.8	4.4	3.3	0.15	0.37	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	14	1.5	4.0	3.3	0.17	0.47	13	1.5	3.6	2.4	0.11	0.28	C90
Lymphoid leukaemia	8	0.9	2.3	2.4	0.10	0.16	8	0.9	2.2	2.3	0.11	0.22	C91
Myeloid leukaemia	9	1.0	2.6	2.5	0.09	0.23	11	1.3	3.0	2.0	0.09	0.27	C92–94
Leukaemia unspecified	2	0.2	0.6	0.4	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	4	0.4	1.1	1.0	0.05	0.14	6	0.7	1.6	1.3	0.09	0.18	MPD
Myelodysplastic syndromes	6	0.7	1.7	1.5	0.05	0.17	8	0.9	2.2	1.2	0.05	0.09	MPS
Other and unspecified	45	5.0	12.8	10.7	0.56	1.39	37	4.3	10.1	6.3	0.36	0.63	O&U
All sites	1756		500.0	407.7	21.14	47.71	1727		472.5	326.7	19.54	37.05	C00–96
All sites except C44	905	100.0	257.7	214.6	12.21	26.09	866	100.0	236.9	171.3	11.29	19.58	C00–96 exc. C44

*See note following population pyramid

Brazil, João Pessoa

CONTRIBUTORS

Josefa Ângela Aquino
 Vanja Raquel Lemos
 Helemário José Pacheco França Filho
 Maria de Lourdes Silva
 Osmaldo Barbosa Miranda



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	77.4	Breast	55.5
Non-melanoma skin cancer	50.9	Non-melanoma skin cancer	39.6
Trachea, bronchus, and lung	15.2	Other and unspecified	13.3
Stomach	13.4	Thyroid	13.2
Other and unspecified	13.2	Cervix uteri	12.5
Colon	6.9	Trachea, bronchus, and lung	9.9
Larynx	6.9	Corpus uteri	7.6
Kidney	6.1	Ovary	7.5
Non-Hodgkin lymphoma	6.1	Colon	6.4
Liver	5.9	Stomach	5.5
Bladder	4.9	Rectum	4.9
Rectum	4.5	Brain and nervous system	4.6
Mouth	4.5	Uterus unspecified	4.5
Brain and nervous system	4.2	Non-Hodgkin lymphoma	4.5
Oesophagus	4.2	Kidney	4.3
Pancreas	3.9	Liver	3.7
Thyroid	3.6	Pancreas	3.5
Tongue	3.3	Melanoma of skin	2.5
Lymphoid leukaemia	3.0	Gallbladder etc.	2.2
Leukaemia unspecified	3.0	Leukaemia unspecified	1.9
All sites	267.2	All sites	230.4

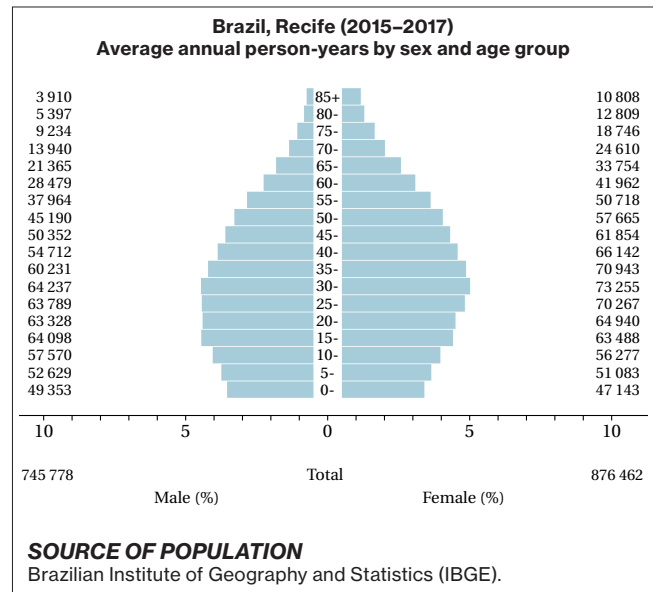
Brazil, João Pessoa (2013–2015)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.4	0.7	0.7	0.04	0.07	6	0.2	0.5	0.4	0.03	0.04	C00
Tongue	35	1.6	3.3	3.3	0.24	0.34	16	0.6	1.3	1.0	0.06	0.07	C01–02
Mouth	48	2.2	4.5	4.5	0.28	0.51	31	1.1	2.5	1.6	0.05	0.12	C03–06
Salivary glands	7	0.3	0.7	0.7	0.02	0.09	14	0.5	1.1	0.9	0.06	0.11	C07–08
Tonsil	3	0.1	0.3	0.3	0.01	0.06	1	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	27	1.2	2.5	2.5	0.15	0.26	7	0.2	0.6	0.4	0.01	0.05	C10
Nasopharynx	4	0.2	0.4	0.4	0.03	0.03	1	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	5	0.2	0.5	0.5	0.03	0.06	1	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	5	0.2	0.5	0.5	0.02	0.07	1	0.0	0.1	0.1	0.00	0.02	C14
Oesophagus	43	2.0	4.0	4.2	0.26	0.50	13	0.5	1.1	0.8	0.05	0.05	C15
Stomach	134	6.1	12.5	13.4	0.63	1.61	87	3.0	7.1	5.5	0.33	0.57	C16
Small intestine	12	0.6	1.1	1.2	0.08	0.15	18	0.6	1.5	1.1	0.03	0.12	C17
Colon	73	3.4	6.8	6.9	0.41	0.80	102	3.5	8.3	6.4	0.36	0.64	C18
Rectum	48	2.2	4.5	4.5	0.26	0.47	79	2.7	6.4	4.9	0.24	0.53	C19–20
Anus	2	0.1	0.2	0.2	0.00	0.03	8	0.3	0.7	0.5	0.03	0.08	C21
Liver	59	2.7	5.5	5.9	0.30	0.64	58	2.0	4.7	3.7	0.20	0.45	C22
Gallbladder etc.	18	0.8	1.7	1.8	0.05	0.19	35	1.2	2.9	2.2	0.11	0.24	C23–24
Pancreas	40	1.8	3.7	3.9	0.11	0.47	55	1.9	4.5	3.5	0.16	0.40	C25
Nose, sinuses etc.	4	0.2	0.4	0.4	0.01	0.02	2	0.1	0.2	0.1	0.02	0.02	C30–31
Larynx	69	3.2	6.4	6.9	0.48	0.87	12	0.4	1.0	0.9	0.04	0.13	C32
Trachea, bronchus, and lung	152	7.0	14.2	15.2	0.62	1.90	149	5.2	12.1	9.9	0.49	1.25	C33–34
Other thoracic organs	5	0.2	0.5	0.5	0.03	0.04	6	0.2	0.5	0.4	0.02	0.04	C37–38
Bone	10	0.5	0.9	1.0	0.05	0.12	23	0.8	1.9	1.7	0.12	0.13	C40–41
Melanoma of skin	30	1.4	2.8	2.9	0.16	0.39	34	1.2	2.8	2.5	0.15	0.31	C43
Other skin	533	24.5	49.8	50.9	2.50	5.29	626	21.8	51.0	39.6	2.11	4.30	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	5	0.2	0.5	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	19	0.9	1.8	1.8	0.12	0.16	25	0.9	2.0	1.8	0.12	0.21	C47+C49
Breast	4	0.2	0.4	0.4	0.03	0.03	829	28.8	67.6	55.5	3.90	6.17	C50
Vulva							16	0.6	1.3	1.1	0.08	0.11	C51
Vagina							12	0.4	1.0	0.8	0.05	0.08	C52
Cervix uteri							188	6.5	15.3	12.5	0.86	1.32	C53
Corpus uteri							111	3.9	9.0	7.6	0.54	0.94	C54
Uterus unspecified							71	2.5	5.8	4.5	0.35	0.46	C55
Ovary							111	3.9	9.0	7.5	0.50	0.82	C56
Other female genital organs							4	0.1	0.3	0.3	0.02	0.03	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	16	0.7	1.5	1.5	0.08	0.11							C60
Prostate	754	34.6	70.4	77.4	3.21	9.75							C61
Testis	14	0.6	1.3	1.2	0.08	0.10							C62
Other male genital organs	2	0.1	0.2	0.2	0.00	0.03							C63
Kidney	61	2.8	5.7	6.1	0.37	0.75	57	2.0	4.6	4.3	0.25	0.44	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C66
Bladder	48	2.2	4.5	4.9	0.25	0.62	31	1.1	2.5	1.9	0.06	0.22	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	6	0.3	0.6	0.6	0.02	0.08	1	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	45	2.1	4.2	4.2	0.26	0.47	64	2.2	5.2	4.6	0.26	0.44	C70–72
Thyroid	40	1.8	3.7	3.6	0.26	0.35	196	6.8	16.0	13.2	1.02	1.38	C73
Adrenal gland	1	0.0	0.1	0.2	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	3	0.1	0.3	0.3	0.00	0.02	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	12	0.6	1.1	1.1	0.06	0.06	14	0.5	1.1	1.1	0.08	0.11	C81
Non-Hodgkin lymphoma	62	2.8	5.8	6.1	0.39	0.64	68	2.4	5.5	4.5	0.24	0.54	C82–86, C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	20	0.9	1.9	1.9	0.10	0.25	17	0.6	1.4	1.1	0.04	0.16	C90
Lymphoid leukaemia	29	1.3	2.7	3.0	0.20	0.20	16	0.6	1.3	1.4	0.08	0.09	C91
Myeloid leukaemia	23	1.1	2.1	2.0	0.13	0.17	28	1.0	2.3	1.9	0.12	0.14	C92–94
Leukaemia unspecified	29	1.3	2.7	3.0	0.14	0.29	28	1.0	2.3	1.9	0.10	0.20	C95
Myeloproliferative disorders	7	0.3	0.7	0.7	0.04	0.05	14	0.5	1.1	0.9	0.05	0.08	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	MPS
Other and unspecified	136	6.2	12.7	13.2	0.69	1.30	209	7.3	17.0	13.3	0.79	1.45	O&U
All sites	2712		253.3	267.2	13.25	30.47	3501		285.3	230.4	14.20	25.14	C00–96
All sites except C44	2179	100.0	203.5	216.3	10.75	25.18	2875	100.0	234.3	190.8	12.09	20.85	C00–96 exc. C44

Brazil, Recife

CONTRIBUTORS

Claudia Castro
 Terezinha Aquino
 Erica Selva
 Thiago Sales
 Marta Cabral
 Katia Oliveira
 Alba Moraes
 Kassiana Silva



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	57.9	Breast	62.0
Non-melanoma skin cancer	32.6	Non-melanoma skin cancer	24.8
Trachea, bronchus, and lung	19.7	Cervix uteri	12.3
Stomach	11.3	Trachea, bronchus, and lung	11.7
Colon	8.4	Corpus uteri	8.9
Liver	8.2	Ovary	8.7
Rectum	7.2	Thyroid	7.6
Other and unspecified	7.0	Colon	7.4
Pancreas	6.9	Other and unspecified	6.7
Larynx	6.6	Rectum	5.6
Oesophagus	6.0	Stomach	5.3
Brain and nervous system	6.0	Pancreas	4.9
Bladder	5.5	Liver	4.8
Kidney	5.0	Non-Hodgkin lymphoma	3.9
Non-Hodgkin lymphoma	4.9	Brain and nervous system	3.9
Tongue	3.6	Gallbladder etc.	3.6
Lymphoid leukaemia	3.4	Kidney	3.1
Multiple myeloma	3.2	Lymphoid leukaemia	2.8
Mouth	3.2	Myeloid leukaemia	2.6
Myeloid leukaemia	3.0	Multiple myeloma	2.4
All sites	237.3	All sites	212.8

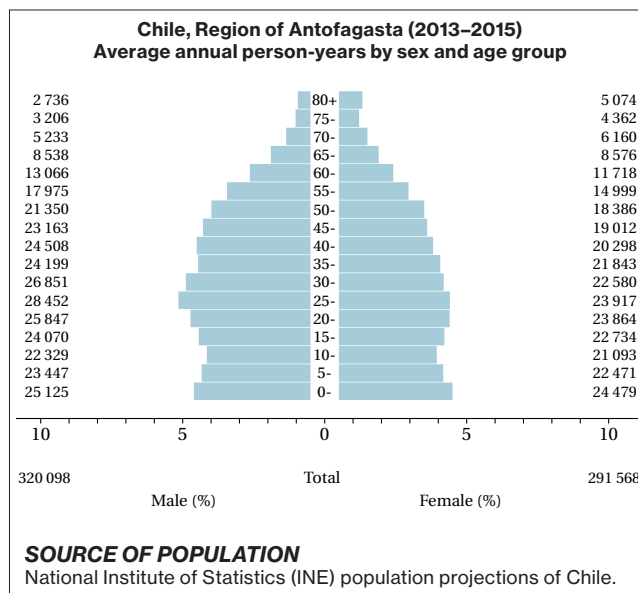
Brazil, Recife (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.2	0.4	0.4	0.03	0.04	6	0.1	0.2	0.1	0.01	0.01	C00
Tongue	91	1.9	4.1	3.6	0.25	0.41	26	0.4	1.0	0.7	0.04	0.08	C01–02
Mouth	81	1.7	3.6	3.2	0.25	0.38	23	0.3	0.9	0.5	0.02	0.04	C03–06
Salivary glands	17	0.3	0.8	0.7	0.03	0.06	6	0.1	0.2	0.2	0.01	0.02	C07–08
Tonsil	13	0.3	0.6	0.5	0.05	0.06	3	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	52	1.1	2.3	2.1	0.19	0.23	11	0.2	0.4	0.3	0.02	0.04	C10
Nasopharynx	17	0.3	0.8	0.6	0.05	0.06	8	0.1	0.3	0.2	0.02	0.03	C11
Hypopharynx	22	0.4	1.0	0.9	0.06	0.13	2	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	11	0.2	0.5	0.4	0.03	0.04	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	147	3.0	6.6	6.0	0.38	0.76	54	0.8	2.1	1.3	0.06	0.16	C15
Stomach	278	5.7	12.4	11.3	0.56	1.40	211	3.0	8.0	5.3	0.31	0.56	C16
Small intestine	32	0.7	1.4	1.3	0.09	0.14	24	0.3	0.9	0.6	0.04	0.07	C17
Colon	208	4.2	9.3	8.4	0.43	0.94	300	4.3	11.4	7.4	0.43	0.79	C18
Rectum	175	3.6	7.8	7.2	0.33	0.92	217	3.1	8.3	5.6	0.39	0.62	C19–20
Anus	15	0.3	0.7	0.6	0.05	0.07	48	0.7	1.8	1.3	0.07	0.15	C21
Liver	196	4.0	8.8	8.2	0.34	1.01	198	2.8	7.5	4.8	0.25	0.50	C22
Gallbladder etc.	53	1.1	2.4	2.2	0.09	0.25	150	2.1	5.7	3.6	0.18	0.40	C23–24
Pancreas	166	3.4	7.4	6.9	0.35	0.83	209	3.0	7.9	4.9	0.20	0.61	C25
Nose, sinuses etc.	8	0.2	0.4	0.4	0.02	0.04	9	0.1	0.3	0.2	0.02	0.04	C30–31
Larynx	158	3.2	7.1	6.6	0.37	0.84	32	0.5	1.2	0.8	0.05	0.11	C32
Trachea, bronchus, and lung	466	9.5	20.8	19.7	0.88	2.49	476	6.8	18.1	11.7	0.64	1.40	C33–34
Other thoracic organs	31	0.6	1.4	1.3	0.08	0.19	29	0.4	1.1	0.8	0.07	0.10	C37–38
Bone	39	0.8	1.7	1.6	0.09	0.17	33	0.5	1.3	1.1	0.07	0.10	C40–41
Melanoma of skin	73	1.5	3.3	2.9	0.16	0.30	53	0.8	2.0	1.3	0.07	0.15	C43
Other skin	806	16.5	36.0	32.6	1.62	3.69	1013	14.5	38.5	24.8	1.29	2.80	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	19	0.4	0.8	0.7	0.05	0.05	4	0.1	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	42	0.9	1.9	1.9	0.09	0.17	50	0.7	1.9	1.5	0.08	0.13	C47+C49
Breast	15	0.3	0.7	0.6	0.04	0.06	2265	32.4	86.1	62.0	4.59	6.99	C50
Vulva							33	0.5	1.3	0.9	0.05	0.09	C51
Vagina							14	0.2	0.5	0.4	0.01	0.06	C52
Cervix uteri							434	6.2	16.5	12.3	0.96	1.27	C53
Corpus uteri							329	4.7	12.5	8.9	0.63	1.14	C54
Uterus unspecified							58	0.8	2.2	1.4	0.09	0.15	C55
Ovary							303	4.3	11.5	8.7	0.61	0.94	C56
Other female genital organs							12	0.2	0.5	0.3	0.01	0.02	C57
Placenta							7	0.1	0.3	0.2	0.02	0.02	C58
Penis	23	0.5	1.0	1.0	0.04	0.11							C60
Prostate	1371	28.0	61.3	57.9	2.07	7.19							C61
Testis	19	0.4	0.8	0.7	0.05	0.05							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	119	2.4	5.3	5.0	0.33	0.60	105	1.5	4.0	3.1	0.16	0.29	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	4	0.1	0.2	0.1	0.01	0.01	C66
Bladder	133	2.7	5.9	5.5	0.22	0.57	95	1.4	3.6	2.1	0.11	0.22	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.01	0.01	C68
Eye	3	0.1	0.1	0.2	0.01	0.01	6	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	140	2.9	6.3	6.0	0.38	0.59	126	1.8	4.8	3.9	0.26	0.40	C70–72
Thyroid	51	1.0	2.3	2.0	0.14	0.21	255	3.6	9.7	7.6	0.59	0.73	C73
Adrenal gland	8	0.2	0.4	0.5	0.02	0.03	5	0.1	0.2	0.1	0.01	0.02	C74
Other endocrine	12	0.2	0.5	0.5	0.02	0.07	8	0.1	0.3	0.2	0.01	0.03	C75
Hodgkin lymphoma	28	0.6	1.3	1.1	0.08	0.09	31	0.4	1.2	1.0	0.07	0.08	C81
Non-Hodgkin lymphoma	119	2.4	5.3	4.9	0.30	0.51	150	2.1	5.7	3.9	0.22	0.44	C82–86, C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	79	1.6	3.5	3.2	0.15	0.40	91	1.3	3.5	2.4	0.15	0.31	C90
Lymphoid leukaemia	64	1.3	2.9	3.4	0.16	0.22	63	0.9	2.4	2.8	0.12	0.18	C91
Myeloid leukaemia	70	1.4	3.1	3.0	0.19	0.31	91	1.3	3.5	2.6	0.17	0.25	C92–94
Leukaemia unspecified	14	0.3	0.6	0.6	0.02	0.06	23	0.3	0.9	0.6	0.03	0.04	C95
Myeloproliferative disorders	8	0.2	0.4	0.4	0.02	0.06	12	0.2	0.5	0.3	0.02	0.04	MPD
Myelodysplastic syndromes	28	0.6	1.3	1.1	0.01	0.08	19	0.3	0.7	0.4	0.01	0.02	MPS
Other and unspecified	172	3.5	7.7	7.0	0.39	0.80	271	3.9	10.3	6.7	0.39	0.77	O&U
All sites	5705		255.0	237.3	11.57	27.73	8012		304.7	212.8	13.70	23.51	C00–96
All sites except C44	4899	100.0	219.0	204.6	9.94	24.03	6999	100.0	266.2	188.0	12.41	20.70	C00–96 exc. C44

Chile, Region of Antofagasta

CONTRIBUTORS

Juan Carlos Galaz Alamos
Alvaro Montiel Ardiles



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	60.5	Non-melanoma skin cancer	51.8
Trachea, bronchus, and lung	38.9	Breast	37.7
Prostate	36.5	Thyroid	20.3
Stomach	17.0	Trachea, bronchus, and lung	15.0
Bladder	15.7	Cervix uteri	14.0
Colon	11.2	Colon	10.8
Kidney	9.1	Stomach	7.8
Testis	8.2	Gallbladder etc.	7.5
Non-Hodgkin lymphoma	6.5	Bladder	6.3
Pancreas	6.0	Kidney	6.0
Rectum	5.9	Pancreas	6.0
Other and unspecified	5.5	Other and unspecified	5.4
Liver	4.9	Corpus uteri	5.3
Gallbladder etc.	3.9	Ovary	4.8
Thyroid	3.7	Non-Hodgkin lymphoma	4.8
Brain and nervous system	3.4	Rectum	4.7
Oesophagus	2.7	Liver	4.0
Larynx	2.6	Lymphoid leukaemia	2.9
Melanoma of skin	2.3	Melanoma of skin	2.7
Lymphoid leukaemia	2.2	Brain and nervous system	2.2
All sites	267.4	All sites	236.7

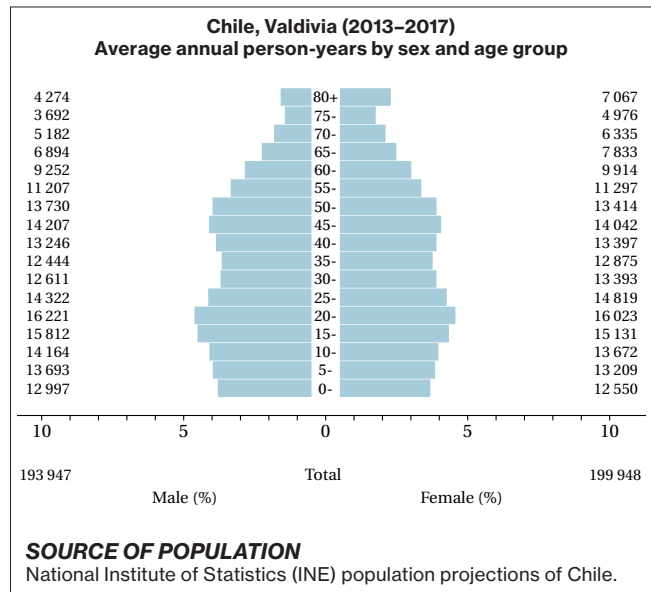
Chile, Region of Antofagasta (2013–2015)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	10	0.5	1.0	1.0	0.05	0.07	4	0.2	0.5	0.4	0.01	0.05	C01–02
Mouth	7	0.4	0.7	0.7	0.04	0.06	7	0.4	0.8	0.7	0.04	0.08	C03–06
Salivary glands	3	0.2	0.3	0.3	0.01	0.03	7	0.4	0.8	0.8	0.03	0.10	C07–08
Tonsil	5	0.3	0.5	0.5	0.04	0.10	2	0.1	0.2	0.2	0.00	0.04	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.02	C10
Nasopharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C11
Hypopharynx	1	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.1	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.00	0.02	C14
Oesophagus	26	1.3	2.7	2.7	0.11	0.23	14	0.7	1.6	1.3	0.06	0.16	C15
Stomach	163	8.2	17.0	17.0	0.62	2.02	86	4.5	9.8	7.8	0.36	0.78	C16
Small intestine	7	0.4	0.7	0.7	0.04	0.08	2	0.1	0.2	0.2	0.01	0.03	C17
Colon	108	5.4	11.2	11.2	0.44	1.19	115	6.0	13.1	10.8	0.52	1.21	C18
Rectum	59	3.0	6.1	5.9	0.25	0.61	52	2.7	5.9	4.7	0.29	0.46	C19–20
Anus	2	0.1	0.2	0.2	0.02	0.02	8	0.4	0.9	0.8	0.02	0.09	C21
Liver	46	2.3	4.8	4.9	0.19	0.61	43	2.2	4.9	4.0	0.14	0.40	C22
Gallbladder etc.	36	1.8	3.7	3.9	0.07	0.43	79	4.1	9.0	7.5	0.36	0.92	C23–24
Pancreas	57	2.9	5.9	6.0	0.21	0.70	61	3.2	7.0	6.0	0.30	0.72	C25
Nose, sinuses etc.	9	0.5	0.9	0.9	0.04	0.09	6	0.3	0.7	0.5	0.05	0.05	C30–31
Larynx	25	1.3	2.6	2.6	0.13	0.26	3	0.2	0.3	0.3	0.01	0.01	C32
Trachea, bronchus, and lung	358	18.0	37.3	38.9	1.41	4.86	160	8.3	18.3	15.0	0.58	1.78	C33–34
Other thoracic organs	16	0.8	1.7	1.5	0.11	0.13	14	0.7	1.6	1.3	0.12	0.14	C37–38
Bone	8	0.4	0.8	0.9	0.04	0.09	10	0.5	1.1	1.2	0.07	0.08	C40–41
Melanoma of skin	23	1.2	2.4	2.3	0.12	0.28	29	1.5	3.3	2.7	0.18	0.30	C43
Other skin	580	29.2	60.4	60.5	2.34	6.41	564	29.4	64.5	51.8	2.55	5.61	C44
Mesothelioma	6	0.3	0.6	0.6	0.02	0.04	4	0.2	0.5	0.4	0.02	0.06	C45
Kaposi sarcoma	5	0.3	0.5	0.5	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	14	0.7	1.5	1.4	0.07	0.12	14	0.7	1.6	1.4	0.10	0.12	C47+C49
Breast	8	0.4	0.8	0.7	0.06	0.08	384	20.0	43.9	37.7	2.55	4.52	C50
Vulva							8	0.4	0.9	0.8	0.05	0.12	C51
Vagina							5	0.3	0.6	0.5	0.01	0.06	C52
Cervix uteri							147	7.7	16.8	14.0	1.12	1.34	C53
Corpus uteri							55	2.9	6.3	5.3	0.31	0.64	C54
Uterus unspecified							1	0.1	0.1	0.1	0.00	0.03	C55
Ovary							47	2.5	5.4	4.8	0.37	0.57	C56
Other female genital organs							3	0.2	0.3	0.3	0.02	0.02	C57
Placenta							1	0.1	0.1	0.1	0.01	0.01	C58
Penis							13	0.7	1.4	1.3	0.07	0.14	C60
Prostate	336	16.9	35.0	36.5	1.31	4.52							C61
Testis	90	4.5	9.4	8.2	0.59	0.61							C62
Other male genital organs	2	0.1	0.2	0.2	0.01	0.03							C63
Kidney	90	4.5	9.4	9.1	0.41	0.96	62	3.2	7.1	6.0	0.30	0.64	C64
Renal pelvis	6	0.3	0.6	0.7	0.01	0.03	4	0.2	0.5	0.4	0.02	0.06	C65
Ureter	14	0.7	1.5	1.5	0.04	0.19	7	0.4	0.8	0.7	0.05	0.10	C66
Bladder	153	7.7	15.9	15.7	0.70	1.79	69	3.6	7.9	6.3	0.34	0.64	C67
Other urinary organs	10	0.5	1.0	1.0	0.04	0.12	5	0.3	0.6	0.4	0.03	0.03	C68
Eye	2	0.1	0.2	0.2	0.01	0.03	1	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	32	1.6	3.3	3.4	0.14	0.30	21	1.1	2.4	2.2	0.13	0.23	C70–72
Thyroid	43	2.2	4.5	3.7	0.30	0.37	206	10.7	23.6	20.3	1.60	1.95	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	8	0.4	0.8	0.7	0.04	0.09	7	0.4	0.8	0.7	0.06	0.06	C81
Non-Hodgkin lymphoma	66	3.3	6.9	6.5	0.34	0.72	50	2.6	5.7	4.8	0.22	0.56	C82–86,C96
Immunoproliferative diseases	1	0.1	0.1	0.1	0.01	0.01	4	0.2	0.5	0.4	0.02	0.07	C88
Multiple myeloma	18	0.9	1.9	1.9	0.07	0.26	6	0.3	0.7	0.6	0.01	0.07	C90
Lymphoid leukaemia	19	1.0	2.0	2.2	0.11	0.13	24	1.3	2.7	2.9	0.17	0.17	C91
Myeloid leukaemia	16	0.8	1.7	1.7	0.11	0.11	14	0.7	1.6	1.5	0.09	0.13	C92–94
Leukaemia unspecified	7	0.4	0.7	0.8	0.03	0.10	3	0.2	0.3	0.4	0.01	0.01	C95
Myeloproliferative disorders	1	0.1	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.3	0.5	0.5	0.05	0.05	1	0.1	0.1	0.1	0.00	0.03	MPS
Other and unspecified	52	2.6	5.4	5.5	0.21	0.59	58	3.0	6.6	5.4	0.22	0.59	O&U
All sites	2567	100.0	267.3	267.4	11.09	29.71	2481	100.0	283.6	236.7	13.55	25.90	C00–96
All sites except C44	1987	100.0	206.9	206.9	8.76	23.31	1917	100.0	219.2	184.9	11.00	20.29	C00–96 exc. C44

Chile, Valdivia

CONTRIBUTORS

Solange Vargas Gallagher
 Katy Heise Mora
 Enriqueta Bertrán Vives
 Roxana Moyano Adriazola
 Claudia Jara Santos
 Juan Carlos Velásquez Márquez
 Carol Aracena Solar
 Javiera Illanes Diaz
 Ingrid Lavin Brüning
 Felipe Santana Alvarado
 Natalia Bilbao Novoa



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	54.4	Breast	37.0
Stomach	31.2	Non-melanoma skin cancer	18.5
Non-melanoma skin cancer	17.7	Gallbladder etc.	17.7
Testis	15.5	Thyroid	16.7
Kidney	11.5	Cervix uteri	12.2
Trachea, bronchus, and lung	10.1	Stomach	11.7
Colon	10.1	Colon	11.5
Rectum	9.6	Corpus uteri	7.8
Gallbladder etc.	7.7	Ovary	6.9
Other and unspecified	7.7	Other and unspecified	6.5
Liver	5.9	Rectum	5.7
Non-Hodgkin lymphoma	5.9	Trachea, bronchus, and lung	5.3
Oesophagus	4.9	Non-Hodgkin lymphoma	5.3
Lymphoid leukaemia	4.5	Kidney	5.3
Pancreas	4.4	Pancreas	4.6
Brain and nervous system	3.8	Brain and nervous system	3.2
Thyroid	3.2	Liver	3.0
Bladder	3.2	Multiple myeloma	2.9
Multiple myeloma	3.1	Melanoma of skin	2.8
Melanoma of skin	2.6	Lymphoid leukaemia	2.6
All sites	236.0	All sites	205.8

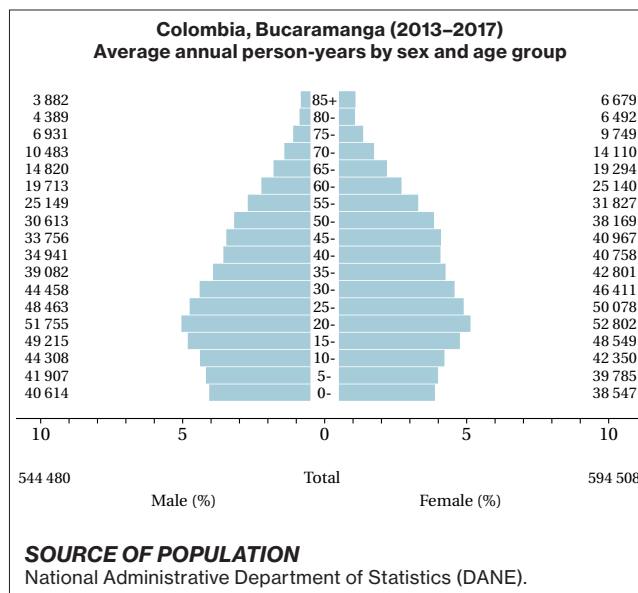
Chile, Valdivia (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.3	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	3	0.1	0.3	0.2	0.03	0.03	5	0.2	0.5	0.3	0.02	0.05	C01–02
Mouth	8	0.3	0.8	0.5	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C03–06
Salivary glands	3	0.1	0.3	0.2	0.02	0.02	5	0.2	0.5	0.3	0.01	0.04	C07–08
Tonsil	5	0.2	0.5	0.4	0.03	0.05	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	3	0.1	0.3	0.2	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	4	0.1	0.4	0.3	0.01	0.02	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.1	0.00	0.00	C14
Oesophagus	74	2.5	7.6	4.9	0.18	0.53	46	1.6	4.6	2.1	0.05	0.20	C15
Stomach	452	15.4	46.6	31.2	1.47	3.56	199	7.1	19.9	11.7	0.67	1.39	C16
Small intestine	10	0.3	1.0	0.8	0.05	0.08	13	0.5	1.3	0.8	0.02	0.14	C17
Colon	137	4.7	14.1	10.1	0.49	1.26	188	6.7	18.8	11.5	0.61	1.19	C18
Rectum	134	4.6	13.8	9.6	0.47	1.13	88	3.1	8.8	5.7	0.35	0.67	C19–20
Anus	5	0.2	0.5	0.3	0.00	0.06	9	0.3	0.9	0.5	0.02	0.04	C21
Liver	82	2.8	8.5	5.9	0.26	0.73	55	1.9	5.5	3.0	0.08	0.38	C22
Gallbladder etc.	111	3.8	11.4	7.7	0.29	0.91	297	10.5	29.7	17.7	0.89	2.20	C23–24
Pancreas	59	2.0	6.1	4.4	0.24	0.57	80	2.8	8.0	4.6	0.22	0.55	C25
Nose, sinuses etc.	1	0.0	0.1	0.1	0.01	0.01	5	0.2	0.5	0.3	0.00	0.04	C30–31
Larynx	19	0.6	2.0	1.3	0.08	0.13	1	0.0	0.1	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	147	5.0	15.2	10.1	0.42	1.20	96	3.4	9.6	5.3	0.23	0.56	C33–34
Other thoracic organs	6	0.2	0.6	0.5	0.04	0.04	4	0.1	0.4	0.2	0.00	0.01	C37–38
Bone	7	0.2	0.7	0.7	0.04	0.06	6	0.2	0.6	0.7	0.05	0.05	C40–41
Melanoma of skin	35	1.2	3.6	2.6	0.17	0.30	40	1.4	4.0	2.8	0.19	0.31	C43
Other skin	260	8.9	26.8	17.7	0.88	1.79	328	11.6	32.8	18.5	0.89	2.09	C44
Mesothelioma	3	0.1	0.3	0.3	0.01	0.03	4	0.1	0.4	0.2	0.02	0.02	C45
Kaposi sarcoma	6	0.2	0.6	0.5	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	19	0.6	2.0	1.6	0.10	0.14	23	0.8	2.3	1.6	0.12	0.17	C47+C49
Breast	2	0.1	0.2	0.2	0.02	0.02	526	18.6	52.6	37.0	2.63	4.40	C50
Vulva							15	0.5	1.5	0.8	0.04	0.07	C51
Vagina							6	0.2	0.6	0.3	0.01	0.04	C52
Cervix uteri							162	5.7	16.2	12.2	0.81	1.21	C53
Corpus uteri							108	3.8	10.8	7.8	0.46	1.03	C54
Uterus unspecified							3	0.1	0.3	0.2	0.01	0.02	C55
Ovary							97	3.4	9.7	6.9	0.44	0.83	C56
Other female genital organs							4	0.1	0.4	0.2	0.00	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	9	0.3	0.9	0.7	0.03	0.10							C60
Prostate	748	25.5	77.1	54.4	2.29	7.50							C61
Testis	157	5.3	16.2	15.5	1.13	1.19							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	152	5.2	15.7	11.5	0.66	1.41	79	2.8	7.9	5.3	0.31	0.69	C64
Renal pelvis	4	0.1	0.4	0.2	0.00	0.02	2	0.1	0.2	0.1	0.00	0.00	C65
Ureter	3	0.1	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	47	1.6	4.8	3.2	0.08	0.37	27	1.0	2.7	1.3	0.01	0.14	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	8	0.3	0.8	0.8	0.04	0.07	3	0.1	0.3	0.2	0.03	0.03	C69
Brain and nervous system	43	1.5	4.4	3.8	0.26	0.36	40	1.4	4.0	3.2	0.21	0.31	C70–72
Thyroid	36	1.2	3.7	3.2	0.21	0.30	197	7.0	19.7	16.7	1.35	1.48	C73
Adrenal gland	3	0.1	0.3	0.2	0.01	0.03	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	2	0.1	0.2	0.2	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	13	0.4	1.3	1.3	0.10	0.12	19	0.7	1.9	1.4	0.09	0.12	C81
Non-Hodgkin lymphoma	77	2.6	7.9	5.9	0.33	0.61	68	2.4	6.8	5.3	0.29	0.61	C82–86,C96
Immunoproliferative diseases	4	0.1	0.4	0.3	0.02	0.04	9	0.3	0.9	0.6	0.02	0.09	C88
Multiple myeloma	45	1.5	4.6	3.1	0.23	0.30	45	1.6	4.5	2.9	0.19	0.36	C90
Lymphoid leukaemia	46	1.6	4.7	4.5	0.22	0.38	23	0.8	2.3	2.6	0.13	0.21	C91
Myeloid leukaemia	25	0.9	2.6	2.0	0.14	0.19	32	1.1	3.2	2.3	0.13	0.26	C92–94
Leukaemia unspecified	7	0.2	0.7	0.6	0.03	0.05	6	0.2	0.6	0.4	0.01	0.02	C95
Myeloproliferative disorders	31	1.1	3.2	2.4	0.11	0.33	35	1.2	3.5	2.2	0.10	0.27	MPD
Myelodysplastic syndromes	21	0.7	2.2	1.5	0.07	0.16	20	0.7	2.0	1.3	0.06	0.17	MPS
Other and unspecified	114	3.9	11.8	7.7	0.31	0.74	123	4.4	12.3	6.5	0.24	0.71	O&U
All sites	3195		329.5	236.0	11.67	27.12	3150		315.1	205.8	12.03	23.21	C00–96
All sites except C44	2935	100.0	302.7	218.3	10.79	25.33	2822	100.0	282.3	187.3	11.14	21.12	C00–96 exc. C44

Colombia, Bucaramanga

CONTRIBUTORS

Claudia Janeth Uribe
Erika Eliana Meza Durán



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	42.6	Breast	44.7
Stomach	19.9	Thyroid	23.5
Non-melanoma skin cancer	19.6	Cervix uteri	11.7
Trachea, bronchus, and lung	10.3	Non-melanoma skin cancer	10.8
Colon	9.8	Stomach	9.8
Non-Hodgkin lymphoma	8.3	Colon	9.2
Other and unspecified	7.6	Corpus uteri	7.4
Brain and nervous system	5.2	Ovary	7.0
Kidney	5.1	Other and unspecified	6.8
Thyroid	5.1	Non-Hodgkin lymphoma	6.2
Rectum	4.9	Trachea, bronchus, and lung	6.2
Lymphoid leukaemia	4.6	Rectum	3.9
Liver	4.6	Brain and nervous system	3.5
Testis	3.8	Lymphoid leukaemia	3.5
Pancreas	3.5	Gallbladder etc.	3.4
Myeloid leukaemia	3.0	Kidney	3.4
Oesophagus	2.8	Liver	2.8
Gallbladder etc.	2.7	Myeloid leukaemia	2.5
Multiple myeloma	2.6	Pancreas	2.4
Bladder	2.6	Multiple myeloma	2.2
All sites	194.6	All sites	191.0

Colombia, Bucaramanga (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	37	0.7	1.4	1.2	0.04	0.14	36	0.5	1.2	0.9	0.05	0.12	C01–02
Mouth	27	0.5	1.0	1.0	0.06	0.12	27	0.4	0.9	0.7	0.05	0.06	C03–06
Salivary glands	30	0.6	1.1	0.9	0.06	0.07	15	0.2	0.5	0.4	0.02	0.05	C07–08
Tonsil	24	0.5	0.9	0.9	0.07	0.10	13	0.2	0.4	0.4	0.02	0.04	C09
Other oropharynx	9	0.2	0.3	0.3	0.01	0.05	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	14	0.3	0.5	0.5	0.03	0.06	8	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	3	0.1	0.1	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	5	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	86	1.7	3.2	2.8	0.09	0.28	34	0.5	1.1	0.8	0.02	0.07	C15
Stomach	597	11.6	21.9	19.9	0.98	2.20	390	5.8	13.1	9.8	0.54	1.02	C16
Small intestine	29	0.6	1.1	1.0	0.06	0.11	29	0.4	1.0	0.8	0.04	0.10	C17
Colon	294	5.7	10.8	9.8	0.48	1.06	372	5.5	12.5	9.2	0.42	1.00	C18
Rectum	141	2.7	5.2	4.9	0.28	0.60	149	2.2	5.0	3.9	0.21	0.46	C19–20
Anus	26	0.5	1.0	0.9	0.06	0.12	57	0.8	1.9	1.4	0.07	0.16	C21
Liver	132	2.6	4.8	4.6	0.16	0.57	116	1.7	3.9	2.8	0.10	0.29	C22
Gallbladder etc.	82	1.6	3.0	2.7	0.14	0.28	141	2.1	4.7	3.4	0.15	0.36	C23–24
Pancreas	104	2.0	3.8	3.5	0.15	0.43	103	1.5	3.5	2.4	0.08	0.26	C25
Nose, sinuses etc.	16	0.3	0.6	0.6	0.03	0.08	10	0.1	0.3	0.3	0.02	0.04	C30–31
Larynx	57	1.1	2.1	2.0	0.06	0.24	8	0.1	0.3	0.2	0.02	0.03	C32
Trachea, bronchus, and lung	307	6.0	11.3	10.3	0.37	1.27	245	3.6	8.2	6.2	0.30	0.73	C33–34
Other thoracic organs	15	0.3	0.6	0.5	0.04	0.04	19	0.3	0.6	0.5	0.05	0.05	C37–38
Bone	48	0.9	1.8	1.7	0.10	0.13	32	0.5	1.1	1.0	0.06	0.08	C40–41
Melanoma of skin	65	1.3	2.4	2.2	0.16	0.23	72	1.1	2.4	1.9	0.14	0.22	C43
Other skin	613	11.9	22.5	19.6	0.76	1.93	493	7.3	16.6	10.8	0.37	0.93	C44
Mesothelioma	14	0.3	0.5	0.4	0.01	0.03	7	0.1	0.2	0.2	0.01	0.02	C45
Kaposi sarcoma	44	0.9	1.6	1.4	0.09	0.11	11	0.2	0.4	0.3	0.02	0.03	C46
Connective and soft tissue	61	1.2	2.2	2.0	0.11	0.21	69	1.0	2.3	1.9	0.13	0.19	C47+C49
Breast	9	0.2	0.3	0.3	0.01	0.02	1650	24.6	55.5	44.7	3.32	5.01	C50
Vulva							31	0.5	1.0	0.8	0.06	0.10	C51
Vagina							15	0.2	0.5	0.3	0.02	0.03	C52
Cervix uteri							438	6.5	14.7	11.7	0.85	1.20	C53
Corpus uteri							272	4.0	9.2	7.4	0.55	0.87	C54
Uterus unspecified							35	0.5	1.2	0.9	0.06	0.09	C55
Ovary							258	3.8	8.7	7.0	0.50	0.79	C56
Other female genital organs							6	0.1	0.2	0.2	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	34	0.7	1.2	1.1	0.05	0.12							C60
Prostate	1250	24.3	45.9	42.6	1.48	5.36							C61
Testis	117	2.3	4.3	3.8	0.26	0.28							C62
Other male genital organs	3	0.1	0.1	0.1	0.00	0.01							C63
Kidney	140	2.7	5.1	5.1	0.37	0.56	110	1.6	3.7	3.4	0.23	0.35	C64
Renal pelvis	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	79	1.5	2.9	2.6	0.09	0.30	41	0.6	1.4	1.0	0.03	0.11	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	24	0.5	0.9	0.9	0.04	0.10	17	0.3	0.6	0.6	0.02	0.06	C69
Brain and nervous system	147	2.9	5.4	5.2	0.30	0.50	115	1.7	3.9	3.5	0.21	0.33	C70–72
Thyroid	148	2.9	5.4	5.1	0.41	0.54	833	12.4	28.0	23.5	1.93	2.44	C73
Adrenal gland	3	0.1	0.1	0.1	0.01	0.01	7	0.1	0.2	0.2	0.02	0.02	C74
Other endocrine	4	0.1	0.1	0.2	0.01	0.01	5	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	67	1.3	2.5	2.4	0.15	0.21	41	0.6	1.4	1.2	0.07	0.11	C81
Non-Hodgkin lymphoma	238	4.6	8.7	8.3	0.51	0.86	230	3.4	7.7	6.2	0.37	0.65	C82–86,C96
Immunoproliferative diseases	7	0.1	0.3	0.2	0.01	0.03	7	0.1	0.2	0.2	0.01	0.02	C88
Multiple myeloma	76	1.5	2.8	2.6	0.14	0.33	87	1.3	2.9	2.2	0.10	0.27	C90
Lymphoid leukaemia	112	2.2	4.1	4.6	0.25	0.30	95	1.4	3.2	3.5	0.18	0.26	C91
Myeloid leukaemia	89	1.7	3.3	3.0	0.15	0.29	90	1.3	3.0	2.5	0.15	0.23	C92–94
Leukaemia unspecified	45	0.9	1.7	1.6	0.08	0.14	33	0.5	1.1	0.9	0.06	0.10	C95
Myeloproliferative disorders	21	0.4	0.8	0.7	0.04	0.08	32	0.5	1.1	0.8	0.04	0.08	MPD
Myelodysplastic syndromes	26	0.5	1.0	0.8	0.02	0.07	27	0.4	0.9	0.6	0.01	0.08	MPS
Other and unspecified	226	4.4	8.3	7.6	0.33	0.88	273	4.1	9.2	6.8	0.34	0.73	O&U
All sites	5748		211.1	194.6	9.11	21.50	7210		242.6	191.0	12.10	20.29	C00–96 exc. C44
All sites except C44	5135	100.0	188.6	175.0	8.35	19.57	6717	100.0	226.0	180.2	11.73	19.35	C00–96 exc. C44

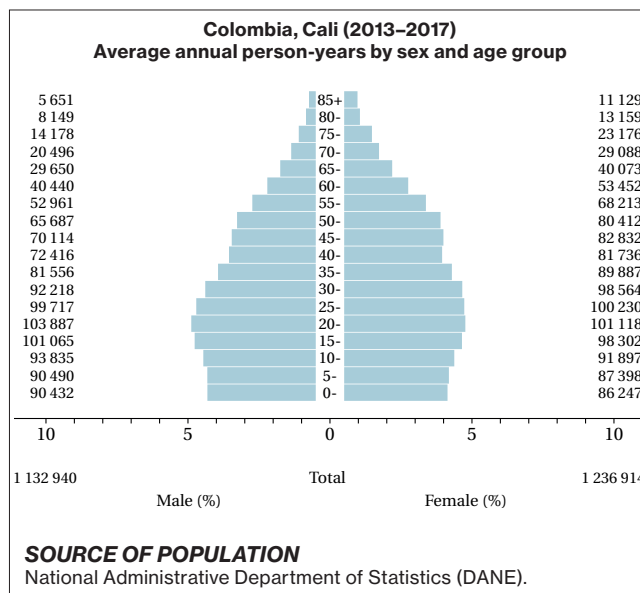
§Includes 7 cases of unknown age

§Includes 5 cases of unknown age

Colombia, Cali

CONTRIBUTORS

Luis Eduardo Bravo
 Edwin Carrascal
 Luz Stella García
 Paola Andrea Collazos



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	59.0	Breast	50.2
Stomach	20.5	Thyroid	19.2
Trachea, bronchus, and lung	14.8	Cervix uteri	14.1
Colon	12.3	Colon	11.4
Non-Hodgkin lymphoma	10.5	Stomach	11.0
Other and unspecified	9.7	Other and unspecified	8.3
Rectum	6.4	Trachea, bronchus, and lung	7.7
Lymphoid leukaemia	5.8	Non-Hodgkin lymphoma	7.5
Kidney	5.7	Ovary	7.1
Bladder	5.7	Corpus uteri	5.7
Brain and nervous system	5.6	Rectum	4.6
Liver	5.2	Brain and nervous system	4.3
Pancreas	5.0	Pancreas	3.9
Myeloid leukaemia	4.9	Lymphoid leukaemia	3.9
Thyroid	4.4	Liver	3.7
Multiple myeloma	4.3	Kidney	3.4
Testis	3.3	Gallbladder etc.	3.3
Melanoma of skin	2.9	Myeloid leukaemia	2.9
Connective and soft tissue	2.9	Multiple myeloma	2.7
Larynx	2.8	Melanoma of skin	2.6
All sites	218.6	All sites	199.0

Colombia, Cali (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	16	0.1	0.3	0.3	0.01	0.03	4	0.0	0.1	0.0	0.00	0.01	C00
Tongue	68	0.5	1.2	1.2	0.07	0.13	91	0.6	1.5	1.2	0.07	0.12	C01–02
Mouth	49	0.4	0.9	0.8	0.04	0.08	62	0.4	1.0	0.8	0.04	0.09	C03–06
Salivary glands	63	0.5	1.1	1.0	0.07	0.10	48	0.3	0.8	0.6	0.04	0.06	C07–08
Tonsil	72	0.6	1.3	1.3	0.07	0.17	26	0.2	0.4	0.3	0.02	0.04	C09
Other oropharynx	15	0.1	0.3	0.3	0.01	0.04	12	0.1	0.2	0.2	0.01	0.02	C10
Nasopharynx	34	0.3	0.6	0.6	0.04	0.06	13	0.1	0.2	0.2	0.01	0.02	C11
Hypopharynx	11	0.1	0.2	0.2	0.01	0.03	2	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	15	0.1	0.3	0.3	0.01	0.02	7	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	132	1.0	2.3	2.2	0.09	0.20	62	0.4	1.0	0.7	0.02	0.07	C15
Stomach	1224	9.6	21.6	20.5	0.98	2.21	924	5.9	14.9	11.0	0.58	1.10	C16
Small intestine	51	0.4	0.9	0.9	0.05	0.08	58	0.4	0.9	0.7	0.04	0.07	C17
Colon	734	5.8	13.0	12.3	0.56	1.36	936	6.0	15.1	11.4	0.59	1.25	C18
Rectum	380	3.0	6.7	6.4	0.33	0.74	371	2.4	6.0	4.6	0.27	0.51	C19–20
Anus	39	0.3	0.7	0.7	0.04	0.08	100	0.6	1.6	1.2	0.06	0.14	C21
Liver	301	2.4	5.3	5.2	0.18	0.58	324	2.1	5.2	3.7	0.11	0.43	C22
Gallbladder etc.	133	1.0	2.3	2.3	0.10	0.24	278	1.8	4.5	3.3	0.15	0.38	C23–24
Pancreas	294	2.3	5.2	5.0	0.23	0.58	336	2.2	5.4	3.9	0.16	0.43	C25
Nose, sinuses etc.	37	0.3	0.7	0.6	0.03	0.07	44	0.3	0.7	0.5	0.03	0.05	C30–31
Larynx	160	1.3	2.8	2.8	0.14	0.34	31	0.2	0.5	0.3	0.02	0.02	C32
Trachea, bronchus, and lung	867	6.8	15.3	14.8	0.59	1.68	667	4.3	10.8	7.7	0.32	0.83	C33–34
Other thoracic organs	41	0.3	0.7	0.7	0.04	0.07	31	0.2	0.5	0.4	0.02	0.04	C37–38
Bone	127	1.0	2.2	2.1	0.13	0.17	126	0.8	2.0	1.8	0.12	0.16	C40–41
Melanoma of skin	174	1.4	3.1	2.9	0.15	0.31	206	1.3	3.3	2.6	0.16	0.27	C43
Other skin	71	0.6	1.3	1.2	0.05	0.10	79	0.5	1.3	1.0	0.06	0.09	C44
Mesothelioma	17	0.1	0.3	0.3	0.02	0.03	9	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	70	0.5	1.2	1.1	0.06	0.09	12	0.1	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	176	1.4	3.1	2.9	0.16	0.27	176	1.1	2.8	2.4	0.16	0.23	C47+C49
Breast	64	0.5	1.1	1.1	0.05	0.12	3872	24.9	62.6	50.2	3.48	5.80	C50
Vulva							57	0.4	0.9	0.6	0.02	0.07	C51
Vagina							40	0.3	0.6	0.5	0.03	0.05	C52
Cervix uteri							1079	6.9	17.4	14.1	1.05	1.40	C53
Corpus uteri							448	2.9	7.2	5.7	0.39	0.70	C54
Uterus unspecified							74	0.5	1.2	0.9	0.06	0.11	C55
Ovary							550	3.5	8.9	7.1	0.47	0.80	C56
Other female genital organs							37	0.2	0.6	0.5	0.04	0.06	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	68	0.5	1.2	1.1	0.07	0.11							C60
Prostate	3380	26.5	59.7	59.0	2.17	7.40							C61
Testis	205	1.6	3.6	3.3	0.22	0.24							C62
Other male genital organs	7	0.1	0.1	0.1	0.00	0.01							C63
Kidney	332	2.6	5.9	5.7	0.36	0.64	259	1.7	4.2	3.4	0.21	0.36	C64
Renal pelvis	3	0.0	0.1	0.0	0.00	0.00	5	0.0	0.1	0.1	0.00	0.01	C65
Ureter	4	0.0	0.1	0.1	0.00	0.01	3	0.0	0.0	0.0	0.00	0.01	C66
Bladder	335	2.6	5.9	5.7	0.23	0.61	137	0.9	2.2	1.6	0.06	0.15	C67
Other urinary organs	2	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	84	0.7	1.5	1.4	0.07	0.14	76	0.5	1.2	1.1	0.07	0.10	C69
Brain and nervous system	323	2.5	5.7	5.6	0.35	0.52	313	2.0	5.1	4.3	0.26	0.41	C70–72
Thyroid	265	2.1	4.7	4.4	0.31	0.48	1419	9.1	22.9	19.2	1.50	2.03	C73
Adrenal gland	7	0.1	0.1	0.2	0.01	0.01	12	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	12	0.1	0.2	0.2	0.01	0.01	9	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	116	0.9	2.0	2.0	0.12	0.18	83	0.5	1.3	1.2	0.07	0.10	C81
Non-Hodgkin lymphoma	623	4.9	11.0	10.5	0.60	1.13	586	3.8	9.5	7.5	0.43	0.82	C82–86, C96
Immunoproliferative diseases	9	0.1	0.2	0.1	0.00	0.01	23	0.1	0.4	0.3	0.02	0.04	C88
Multiple myeloma	251	2.0	4.4	4.3	0.22	0.52	220	1.4	3.6	2.7	0.16	0.32	C90
Lymphoid leukaemia	310	2.4	5.5	5.8	0.31	0.47	245	1.6	4.0	3.9	0.21	0.32	C91
Myeloid leukaemia	296	2.3	5.2	4.9	0.25	0.48	213	1.4	3.4	2.9	0.15	0.29	C92–94
Leukaemia unspecified	85	0.7	1.5	1.4	0.07	0.14	70	0.5	1.1	0.9	0.05	0.08	C95
Myeloproliferative disorders	46	0.4	0.8	0.7	0.05	0.07	28	0.2	0.5	0.4	0.02	0.05	MPD
Myelodysplastic syndromes	30	0.2	0.5	0.5	0.01	0.05	38	0.2	0.6	0.4	0.01	0.02	MPS
Other and unspecified	577	4.5	10.2	9.7	0.47	1.05	679	4.4	11.0	8.3	0.41	0.91	O&U
All sites	12805		226.0	218.6	10.23	24.29	15612		252.4	199.0	12.29	21.50	C00–96
All sites except C44	12734	100.0	224.8	217.5	10.18	24.18	15533	100.0	251.2	198.0	12.23	21.41	C00–96 exc. C44

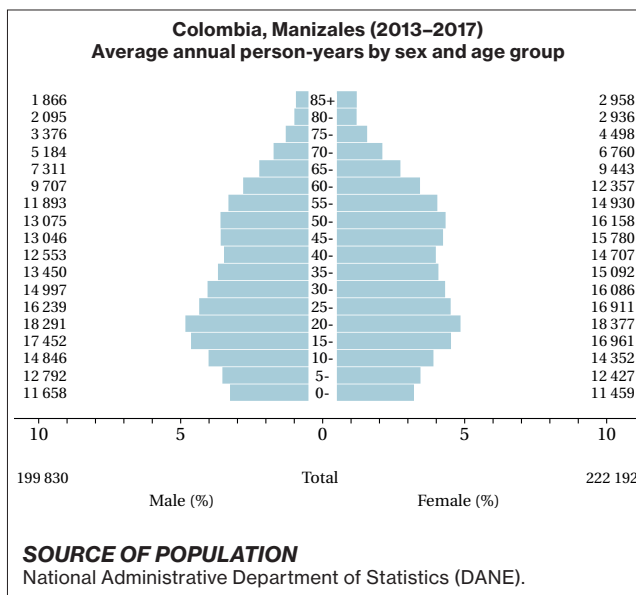
§Includes 86 cases of unknown age

§Includes 76 cases of unknown age

Colombia, Manizales

CONTRIBUTORS

Nelson Arias-Ortiz
 Juan David Rodríguez Betancourt
 Dayana Castaño Ramírez
 Zareth Estefany Ladino Villada
 Mónica Castaño Corrales
 María Pineda Muñoz



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	47.3	Breast	42.5
Stomach	20.4	Thyroid	30.0
Trachea, bronchus, and lung	14.3	Cervix uteri	11.2
Non-melanoma skin cancer	11.1	Colon	10.8
Colon	10.1	Stomach	9.6
Other and unspecified	9.4	Other and unspecified	8.0
Thyroid	7.6	Non-melanoma skin cancer	7.6
Non-Hodgkin lymphoma	7.4	Trachea, bronchus, and lung	7.4
Rectum	6.0	Ovary	7.3
Bladder	5.3	Corpus uteri	7.0
Testis	5.0	Non-Hodgkin lymphoma	5.8
Brain and nervous system	4.9	Rectum	5.0
Kidney	4.6	Brain and nervous system	3.9
Pancreas	3.9	Pancreas	3.9
Melanoma of skin	3.3	Gallbladder etc.	3.6
Myeloid leukaemia	3.1	Kidney	3.6
Gallbladder etc.	3.0	Melanoma of skin	2.9
Liver	2.9	Uterus unspecified	2.2
Lymphoid leukaemia	2.9	Liver	2.2
Oesophagus	2.2	Bladder	2.1
All sites	196.3	All sites	195.4

Colombia, Manizales (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	2	0.1	0.2	0.1	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	10	0.4	1.0	0.8	0.05	0.08	14	0.4	1.3	0.8	0.04	0.08	C01–02
Mouth	4	0.2	0.4	0.3	0.01	0.03	3	0.1	0.3	0.2	0.01	0.02	C03–06
Salivary glands	11	0.4	1.1	0.9	0.06	0.10	8	0.3	0.7	0.5	0.01	0.05	C07–08
Tonsil	12	0.5	1.2	0.8	0.04	0.09	5	0.2	0.5	0.3	0.02	0.03	C09
Other oropharynx	1	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	5	0.2	0.5	0.4	0.01	0.07	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	5	0.2	0.5	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	32	1.3	3.2	2.2	0.08	0.26	26	0.8	2.3	1.4	0.05	0.17	C15
Stomach	284	11.3	28.4	20.4	0.99	2.37	178	5.7	16.0	9.6	0.43	1.06	C16
Small intestine	11	0.4	1.1	0.8	0.05	0.10	18	0.6	1.6	1.1	0.08	0.12	C17
Colon	139	5.5	13.9	10.1	0.54	1.05	199	6.3	17.9	10.8	0.55	1.18	C18
Rectum	84	3.3	8.4	6.0	0.33	0.66	89	2.8	8.0	5.0	0.29	0.54	C19–20
Anus	15	0.6	1.5	1.2	0.05	0.18	16	0.5	1.4	0.9	0.06	0.08	C21
Liver	43	1.7	4.3	2.9	0.10	0.31	39	1.2	3.5	2.2	0.12	0.19	C22
Gallbladder etc.	43	1.7	4.3	3.0	0.13	0.34	72	2.3	6.5	3.6	0.16	0.30	C23–24
Pancreas	55	2.2	5.5	3.9	0.21	0.45	72	2.3	6.5	3.9	0.14	0.50	C25
Nose, sinuses etc.	4	0.2	0.4	0.3	0.01	0.04	3	0.1	0.3	0.1	0.01	0.01	C30–31
Larynx	30	1.2	3.0	2.1	0.10	0.26	12	0.4	1.1	0.6	0.02	0.07	C32
Trachea, bronchus, and lung	206	8.2	20.6	14.3	0.56	1.64	141	4.5	12.7	7.4	0.36	0.79	C33–34
Other thoracic organs	9	0.4	0.9	0.7	0.04	0.07	8	0.3	0.7	0.4	0.02	0.04	C37–38
Bone	19	0.8	1.9	1.6	0.08	0.13	10	0.3	0.9	0.8	0.04	0.06	C40–41
Melanoma of skin	44	1.7	4.4	3.3	0.21	0.39	47	1.5	4.2	2.9	0.18	0.30	C43
Other skin	157	6.2	15.7	11.1	0.52	1.26	143	4.6	12.9	7.6	0.35	0.78	C44
Mesothelioma	2	0.1	0.2	0.1	0.01	0.02	11	0.4	1.0	0.7	0.05	0.07	C45
Kaposi sarcoma	3	0.1	0.3	0.2	0.00	0.02	2	0.1	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	22	0.9	2.2	1.7	0.10	0.17	26	0.8	2.3	1.7	0.13	0.18	C47+C49
Breast	19	0.8	1.9	1.4	0.06	0.14	701	22.3	63.1	42.5	2.99	4.71	C50
Vulva							6	0.2	0.5	0.3	0.02	0.02	C51
Vagina							14	0.4	1.3	0.9	0.05	0.09	C52
Cervix uteri							172	5.5	15.5	11.2	0.81	1.06	C53
Corpus uteri							115	3.7	10.4	7.0	0.51	0.89	C54
Uterus unspecified							36	1.1	3.2	2.2	0.13	0.26	C55
Ovary							124	3.9	11.2	7.3	0.47	0.76	C56
Other female genital organs							4	0.1	0.4	0.3	0.02	0.02	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis				0.8	0.05	0.05							C60
Prostate	670	26.6	67.1	47.3	1.84	5.77							C61
Testis	57	2.3	5.7	5.0	0.37	0.39							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	60	2.4	6.0	4.6	0.30	0.53	53	1.7	4.8	3.6	0.21	0.40	C64
Renal pelvis	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C65
Ureter	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C66
†Bladder	77	3.1	7.7	5.3	0.16	0.62	40	1.3	3.6	2.1	0.13	0.23	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	8	0.3	0.8	0.7	0.06	0.06	3	0.1	0.3	0.1	0.01	0.01	C69
Brain and nervous system	57	2.3	5.7	4.9	0.32	0.49	58	1.8	5.2	3.9	0.24	0.38	C70–72
Thyroid	93	3.7	9.3	7.6	0.54	0.76	451	14.4	40.6	30.0	2.27	3.02	C73
Adrenal gland	6	0.2	0.6	0.4	0.02	0.06	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	2	0.1	0.2	0.2	0.02	0.02	4	0.1	0.4	0.3	0.02	0.02	C75
Hodgkin lymphoma	24	1.0	2.4	2.1	0.14	0.16	14	0.4	1.3	1.0	0.07	0.07	C81
Non-Hodgkin lymphoma	97	3.8	9.7	7.4	0.47	0.70	95	3.0	8.6	5.8	0.37	0.62	C82–86,C96
Immunoproliferative diseases	4	0.2	0.4	0.3	0.01	0.04	7	0.2	0.6	0.4	0.03	0.05	C88
Multiple myeloma	25	1.0	2.5	1.8	0.09	0.23	27	0.9	2.4	1.4	0.09	0.14	C90
Lymphoid leukaemia	29	1.1	2.9	2.9	0.14	0.20	23	0.7	2.1	1.8	0.09	0.14	C91
Myeloid leukaemia	39	1.5	3.9	3.1	0.18	0.37	23	0.7	2.1	1.5	0.08	0.15	C92–94
Leukaemia unspecified	4	0.2	0.4	0.4	0.02	0.04	6	0.2	0.5	0.5	0.03	0.04	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	9	0.4	0.9	0.7	0.01	0.08	10	0.3	0.9	0.5	0.01	0.03	MPS
Other and unspecified	130	5.2	13.0	9.4	0.46	0.95	151	4.8	13.6	8.0	0.36	0.83	O&U
All sites	2680		268.2	196.3	9.60	21.89	3284		295.6	195.4	12.12	20.58	C00–96
All sites except C44	2523	100.0	252.5	185.2	9.07	20.63	3141	100.0	282.7	187.7	11.74	19.78	C00–96 exc.C44

§Includes 100 cases of unknown age

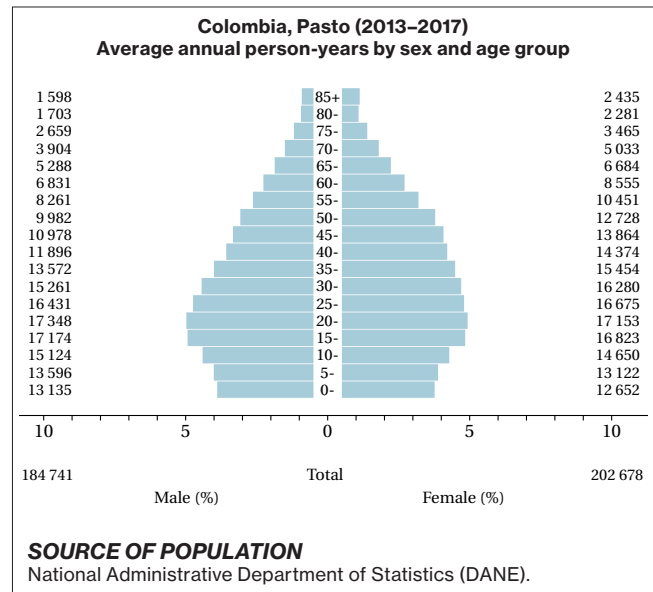
§Includes 174 cases of unknown age

†See note following population pyramid

Colombia, Pasto

CONTRIBUTORS

María Clara Yépez Chamorro
 Luisa Mercedes Bravo Goyes
 Daniel Marcelo Jurado Fajardo
 Harold Mauricio Casas Cruz
 Jaqueline Mena Huertas



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	37.9	Non-melanoma skin cancer	41.1
Non-melanoma skin cancer	37.2	Breast	33.6
Stomach	24.6	Thyroid	21.3
Trachea, bronchus, and lung	7.3	Cervix uteri	17.6
Non-Hodgkin lymphoma	6.9	Stomach	11.3
Testis	6.7	Ovary	7.8
Other and unspecified	6.6	Other and unspecified	6.8
Colon	5.7	Colon	6.4
Rectum	4.7	Gallbladder etc.	6.3
Pancreas	4.5	Corpus uteri	5.9
Bladder	3.9	Non-Hodgkin lymphoma	5.5
Gallbladder etc.	3.8	Pancreas	4.5
Brain and nervous system	3.6	Brain and nervous system	3.5
Lymphoid leukaemia	3.5	Rectum	3.4
Liver	3.3	Trachea, bronchus, and lung	3.4
Thyroid	3.0	Melanoma of skin	2.8
Multiple myeloma	2.2	Lymphoid leukaemia	2.5
Kidney	2.2	Liver	2.3
Penis	2.1	Myeloid leukaemia	2.1
Melanoma of skin	2.0	Bladder	1.8
All sites	187.8	All sites	204.6

Colombia, Pasto (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	4	0.2	0.4	0.4	0.02	0.04	14	0.7	1.4	1.0	0.08	0.10	C01–02
Mouth	2	0.1	0.2	0.2	0.00	0.03	6	0.3	0.6	0.4	0.01	0.03	C03–06
Salivary glands	8	0.5	0.9	0.8	0.03	0.09	7	0.3	0.7	0.5	0.02	0.02	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	21	1.3	2.3	1.8	0.04	0.17	10	0.5	1.0	0.7	0.01	0.07	C15
Stomach	266	16.6	28.8	24.6	1.24	2.95	158	7.4	15.6	11.3	0.53	1.15	C16
Small intestine	9	0.6	1.0	0.9	0.03	0.14	9	0.4	0.9	0.6	0.05	0.05	C17
Colon	60	3.7	6.5	5.7	0.30	0.66	89	4.2	8.8	6.4	0.36	0.67	C18
Rectum	46	2.9	5.0	4.7	0.28	0.60	47	2.2	4.6	3.4	0.19	0.41	C19–20
Anus	7	0.4	0.8	0.7	0.04	0.08	6	0.3	0.6	0.5	0.04	0.06	C21
Liver	34	2.1	3.7	3.3	0.13	0.35	38	1.8	3.7	2.3	0.03	0.23	C22
Gallbladder etc.	40	2.5	4.3	3.8	0.21	0.41	90	4.2	8.9	6.3	0.28	0.72	C23–24
Pancreas	47	2.9	5.1	4.5	0.23	0.51	63	2.9	6.2	4.5	0.21	0.51	C25
Nose, sinuses etc.	2	0.1	0.2	0.3	0.01	0.03	2	0.1	0.2	0.2	0.01	0.03	C30–31
Larynx	11	0.7	1.2	1.1	0.07	0.16	2	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	77	4.8	8.3	7.3	0.30	0.93	46	2.2	4.5	3.4	0.15	0.40	C33–34
Other thoracic organs	2	0.1	0.2	0.2	0.01	0.01	4	0.2	0.4	0.3	0.02	0.04	C37–38
Bone	6	0.4	0.6	0.6	0.04	0.06	7	0.3	0.7	0.6	0.03	0.03	C40–41
Melanoma of skin	22	1.4	2.4	2.0	0.12	0.22	38	1.8	3.7	2.8	0.18	0.25	C43
Other skin	405	25.3	43.8	37.2	1.75	4.23	580	27.2	57.2	41.1	1.99	4.44	C44
Mesothelioma	6	0.4	0.6	0.5	0.03	0.03	1	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	5	0.3	0.5	0.4	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.9	1.6	1.5	0.10	0.16	17	0.8	1.7	1.3	0.08	0.11	C47+C49
Breast	3	0.2	0.3	0.3	0.03	0.03	423	19.8	41.7	33.6	2.55	3.70	C50
Vulva							9	0.4	0.9	0.6	0.03	0.06	C51
Vagina							5	0.2	0.5	0.3	0.01	0.03	C52
Cervix uteri							228	10.7	22.5	17.6	1.34	1.80	C53
Corpus uteri							73	3.4	7.2	5.9	0.40	0.72	C54
Uterus unspecified							4	0.2	0.4	0.2	0.01	0.01	C55
Ovary							98	4.6	9.7	7.8	0.50	0.86	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis													C60
Prostate	417	26.0	45.1	37.9	1.15	4.61							C61
Testis	70	4.4	7.6	6.7	0.49	0.52							C62
Other male genital organs	1	0.1	0.1	0.1	0.01	0.01							C63
Kidney	21	1.3	2.3	2.2	0.13	0.28	18	0.8	1.8	1.5	0.07	0.14	C64
Renal pelvis	1	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.1	0.1	0.1	0.00	0.02	2	0.1	0.2	0.1	0.00	0.02	C66
†Bladder	41	2.6	4.4	3.9	0.23	0.47	25	1.2	2.5	1.8	0.07	0.23	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	6	0.4	0.6	0.6	0.06	0.06	7	0.3	0.7	0.6	0.02	0.04	C69
Brain and nervous system	36	2.2	3.9	3.6	0.24	0.28	45	2.1	4.4	3.5	0.22	0.34	C70–72
Thyroid	30	1.9	3.2	3.0	0.23	0.31	262	12.3	25.9	21.3	1.63	2.09	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	10	0.6	1.1	1.0	0.08	0.10	8	0.4	0.8	0.8	0.05	0.07	C81
Non-Hodgkin lymphoma	71	4.4	7.7	6.9	0.41	0.80	72	3.4	7.1	5.5	0.32	0.67	C82–86,C96
Immunoproliferative diseases	3	0.2	0.3	0.3	0.03	0.03	3	0.1	0.3	0.3	0.02	0.02	C88
Multiple myeloma	22	1.4	2.4	2.2	0.14	0.25	20	0.9	2.0	1.6	0.11	0.20	C90
Lymphoid leukaemia	32	2.0	3.5	3.5	0.16	0.30	25	1.2	2.5	2.5	0.15	0.18	C91
Myeloid leukaemia	18	1.1	1.9	1.7	0.09	0.14	24	1.1	2.4	2.1	0.08	0.20	C92–94
Leukaemia unspecified	11	0.7	1.2	1.0	0.06	0.11	13	0.6	1.3	1.0	0.06	0.10	C95
Myeloproliferative disorders	4	0.2	0.4	0.4	0.02	0.06	3	0.1	0.3	0.3	0.02	0.02	MPD
Myelodysplastic syndromes	13	0.8	1.4	1.1	0.04	0.09	13	0.6	1.3	0.9	0.05	0.09	MPS
Other and unspecified	74	4.6	8.0	6.6	0.28	0.74	97	4.5	9.6	6.8	0.34	0.66	O&U
All sites	2006		217.2	187.8	8.98	21.26	2716		268.0	204.6	12.34	21.62	C00–96 exc.C44
All sites except C44	1601	100.0	173.3	150.5	7.23	17.03	2136	100.0	210.8	163.5	10.35	17.18	C00–96 exc.C44

§Includes 2 cases of unknown age

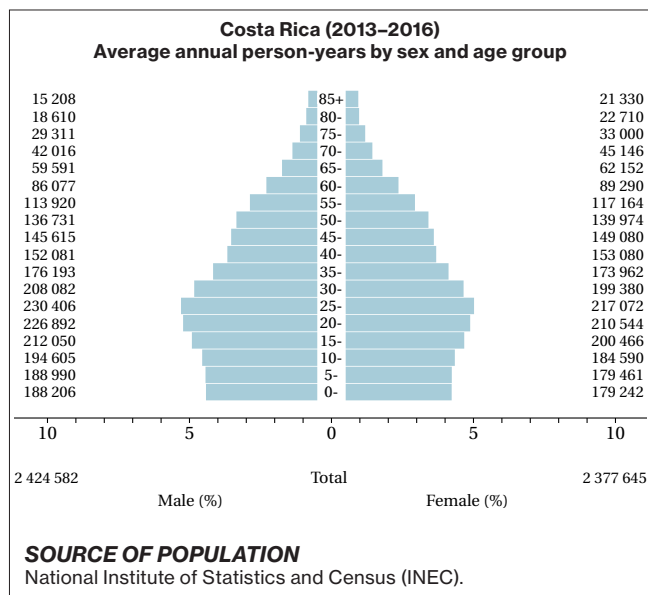
§Includes 1 case of unknown age

†See note following population pyramid

Costa Rica

CONTRIBUTORS

Guillermo Torres Alvarado
Sandra Delgado Jiménez
Adriana Torres Moreno



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	51.8	Breast	46.1
Prostate	41.1	Non-melanoma skin cancer	45.1
Stomach	16.1	Thyroid	22.4
Colon	9.0	Cervix uteri	11.7
Rectum	6.2	Colon	10.4
Trachea, bronchus, and lung	5.6	Stomach	10.1
Bladder	5.3	Corpus uteri	8.2
Other and unspecified	5.0	Ovary	4.9
Non-Hodgkin lymphoma	4.6	Other and unspecified	4.6
Kidney	4.1	Rectum	4.4
Thyroid	4.0	Trachea, bronchus, and lung	3.4
Testis	3.9	Non-Hodgkin lymphoma	3.4
Liver	3.5	Pancreas	2.4
Brain and nervous system	2.8	Kidney	2.3
Lymphoid leukaemia	2.4	Liver	2.3
Leukaemia unspecified	2.4	Brain and nervous system	2.2
Melanoma of skin	2.2	Leukaemia unspecified	2.0
Connective and soft tissue	2.1	Connective and soft tissue	2.0
Larynx	2.1	Melanoma of skin	1.9
Pancreas	2.0	Lymphoid leukaemia	1.5
All sites	191.7	All sites	204.6

Costa Rica (2013–2016)

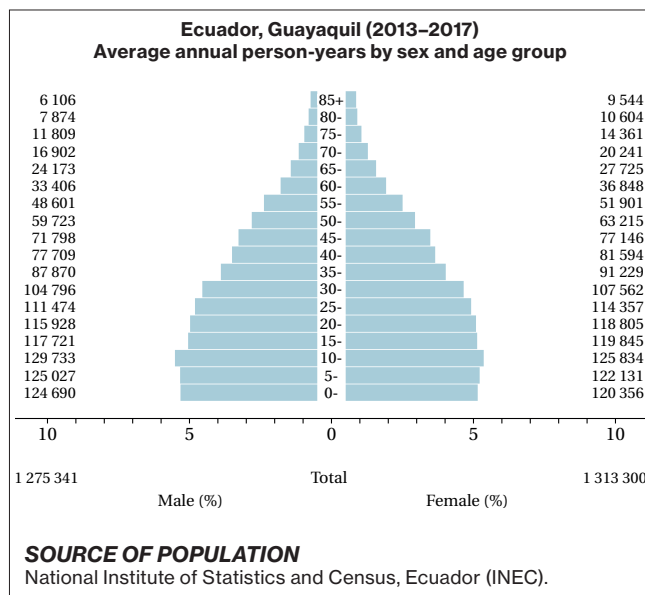
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.0	0.1	0.1	0.00	0.00	5	0.0	0.1	0.1	0.00	0.00	C00
Tongue	67	0.5	0.7	0.6	0.03	0.07	60	0.4	0.6	0.6	0.04	0.06	C01–02
Mouth	60	0.4	0.6	0.6	0.03	0.07	45	0.3	0.5	0.4	0.02	0.04	C03–06
Salivary glands	63	0.5	0.6	0.6	0.04	0.07	65	0.4	0.7	0.6	0.04	0.07	C07–08
Tonsil	70	0.5	0.7	0.7	0.05	0.08	27	0.2	0.3	0.2	0.02	0.03	C09
Other oropharynx	13	0.1	0.1	0.1	0.00	0.01	5	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	58	0.4	0.6	0.6	0.04	0.05	19	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	23	0.2	0.2	0.2	0.01	0.03	8	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	8	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	118	0.9	1.2	1.2	0.04	0.14	36	0.2	0.4	0.3	0.01	0.04	C15
Stomach	1623	11.8	16.7	16.1	0.79	1.83	1111	6.6	11.7	10.1	0.51	1.15	C16
Small intestine	61	0.4	0.6	0.6	0.03	0.05	38	0.2	0.4	0.4	0.02	0.04	C17
Colon	894	6.5	9.2	9.0	0.42	1.09	1149	6.8	12.1	10.4	0.54	1.21	C18
Rectum	619	4.5	6.4	6.2	0.35	0.75	472	2.8	5.0	4.4	0.27	0.50	C19–20
Anus	50	0.4	0.5	0.5	0.03	0.06	61	0.4	0.6	0.6	0.03	0.09	C21
Liver	343	2.5	3.5	3.5	0.16	0.40	238	1.4	2.5	2.3	0.10	0.30	C22
Gallbladder etc.	99	0.7	1.0	1.0	0.05	0.11	132	0.8	1.4	1.2	0.06	0.13	C23–24
Pancreas	200	1.4	2.1	2.0	0.09	0.23	256	1.5	2.7	2.4	0.12	0.29	C25
Nose, sinuses etc.	52	0.4	0.5	0.5	0.03	0.06	34	0.2	0.4	0.3	0.02	0.03	C30–31
Larynx	213	1.5	2.2	2.1	0.10	0.24	26	0.2	0.3	0.2	0.02	0.03	C32
Trachea, bronchus, and lung	559	4.0	5.8	5.6	0.22	0.68	360	2.1	3.8	3.4	0.16	0.43	C33–34
Other thoracic organs	49	0.4	0.5	0.5	0.02	0.05	30	0.2	0.3	0.3	0.02	0.04	C37–38
Bone	99	0.7	1.0	1.0	0.06	0.08	75	0.4	0.8	0.8	0.05	0.07	C40–41
Melanoma of skin	229	1.7	2.4	2.2	0.11	0.23	207	1.2	2.2	1.9	0.12	0.21	C43
Other skin	5278	38.2	54.4	51.8	2.10	5.73	5074	30.1	53.4	45.1	2.17	4.95	C44
Mesothelioma	9	0.1	0.1	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	55	0.4	0.6	0.5	0.03	0.04	10	0.1	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	215	1.6	2.2	2.1	0.12	0.22	203	1.2	2.1	2.0	0.14	0.20	C47+C49
Breast	38	0.3	0.4	0.4	0.02	0.04	4824	28.6	50.7	46.1	3.27	5.41	C50
Vulva							86	0.5	0.9	0.7	0.03	0.07	C51
Vagina							58	0.3	0.6	0.5	0.04	0.06	C52
Cervix uteri							1275	7.6	13.4	11.7	0.94	1.14	C53
Corpus uteri							842	5.0	8.9	8.2	0.60	1.02	C54
Uterus unspecified							53	0.3	0.6	0.5	0.03	0.06	C55
Ovary							508	3.0	5.3	4.9	0.32	0.54	C56
Other female genital organs							9	0.1	0.1	0.1	0.00	0.01	C57
Placenta							9	0.1	0.1	0.1	0.01	0.01	C58
Penis													C60
Prostate	3897	28.2	40.2	41.1	1.70	5.62							C61
Testis	441	3.2	4.5	3.9	0.27	0.29							C62
Other male genital organs	3	0.0	0.0	0.0	0.00	0.00							C63
Kidney	395	2.9	4.1	4.1	0.25	0.48	234	1.4	2.5	2.3	0.14	0.27	C64
Renal pelvis	9	0.1	0.1	0.1	0.01	0.01	9	0.1	0.1	0.1	0.00	0.01	C65
Ureter	3	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	543	3.9	5.6	5.3	0.18	0.58	153	0.9	1.6	1.4	0.06	0.17	C67
Other urinary organs	2	0.0	0.0	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	C68
Eye	70	0.5	0.7	0.7	0.04	0.07	45	0.3	0.5	0.5	0.03	0.04	C69
Brain and nervous system	264	1.9	2.7	2.8	0.18	0.29	206	1.2	2.2	2.2	0.14	0.19	C70–72
Thyroid	424	3.1	4.4	4.0	0.30	0.43	2393	14.2	25.2	22.4	1.85	2.22	C73
Adrenal gland	18	0.1	0.2	0.2	0.01	0.01	15	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	11	0.1	0.1	0.1	0.01	0.01	15	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	156	1.1	1.6	1.5	0.10	0.13	139	0.8	1.5	1.4	0.09	0.11	C81
Non-Hodgkin lymphoma	454	3.3	4.7	4.6	0.26	0.49	358	2.1	3.8	3.4	0.20	0.40	C82–86,C96
Immunoproliferative diseases	9	0.1	0.1	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	71	0.5	0.7	0.7	0.03	0.09	60	0.4	0.6	0.6	0.03	0.06	C90
Lymphoid leukaemia	192	1.4	2.0	2.4	0.13	0.16	122	0.7	1.3	1.5	0.08	0.10	C91
Myeloid leukaemia	100	0.7	1.0	1.0	0.06	0.08	57	0.3	0.6	0.6	0.04	0.05	C92–94
Leukaemia unspecified	236	1.7	2.4	2.4	0.12	0.26	214	1.3	2.3	2.0	0.12	0.21	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	14	0.1	0.1	0.1	0.00	0.01	13	0.1	0.1	0.1	0.00	0.01	MPS
Other and unspecified	503	3.6	5.2	5.0	0.27	0.53	497	2.9	5.2	4.6	0.25	0.49	O&U
All sites	19089		196.8	191.7	9.02	22.12	21949		230.8	204.6	12.80	22.63	C00–96
All sites except C44	13811	100.0	142.4	139.9	6.92	16.39	16875	100.0	177.4	159.5	10.63	17.68	C00–96 exc. C44

†See note following population pyramid

Ecuador, Guayaquil

CONTRIBUTORS

Juan Tanca Campozano
 Leyda Jaramillo Feijoo
 Rina Quinto Briones
 Jhony Real Cotto
 Jackeline Herrera Pacheco
 Ana Roha Ochoa



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	33.6	Breast	39.4
Prostate	28.2	Non-melanoma skin cancer	28.0
Stomach	16.7	Cervix uteri	20.0
Colon	8.4	Thyroid	10.5
Non-Hodgkin lymphoma	8.1	Stomach	9.4
Trachea, bronchus, and lung	7.6	Colon	8.6
Other and unspecified	6.4	Corpus uteri	6.4
Kidney	5.4	Ovary	6.3
Liver	5.0	Non-Hodgkin lymphoma	6.3
Brain and nervous system	4.8	Other and unspecified	5.8
Rectum	4.6	Trachea, bronchus, and lung	5.1
Lymphoid leukaemia	3.8	Rectum	4.0
Bladder	3.4	Brain and nervous system	3.6
Thyroid	2.9	Kidney	3.3
Multiple myeloma	2.9	Lymphoid leukaemia	3.3
Pancreas	2.6	Liver	3.3
Connective and soft tissue	2.5	Myeloid leukaemia	2.4
Myeloid leukaemia	2.4	Gallbladder etc.	2.3
Larynx	2.2	Pancreas	2.1
Oesophagus	2.1	Multiple myeloma	1.8
All sites	175.3	All sites	191.1

Ecuador, Guayaquil (2013–2017)

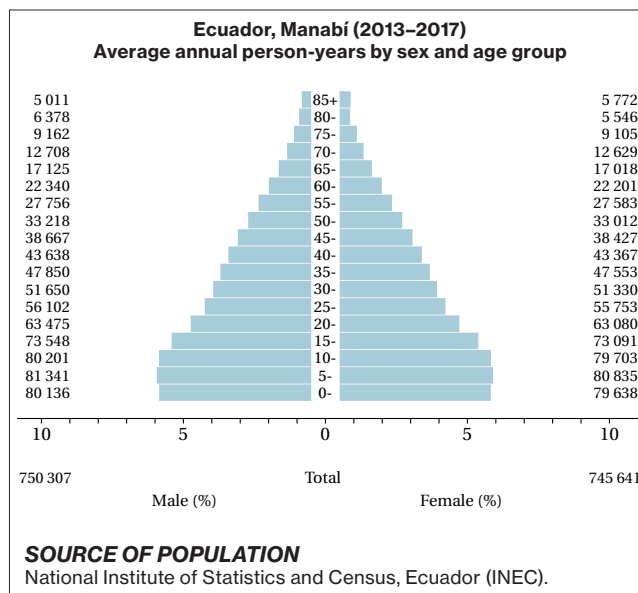
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	39	0.5	0.6	0.7	0.04	0.08	54	0.5	0.8	0.9	0.06	0.10	C01–02
Mouth	39	0.5	0.6	0.7	0.04	0.08	37	0.4	0.6	0.6	0.02	0.06	C03–06
Salivary glands	30	0.4	0.5	0.6	0.02	0.07	24	0.2	0.4	0.4	0.02	0.04	C07–08
Tonsil	52	0.7	0.8	0.9	0.07	0.12	12	0.1	0.2	0.2	0.01	0.02	C09
Other oropharynx	5	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	13	0.2	0.2	0.2	0.02	0.02	5	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	2	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	6	0.1	0.1	0.1	0.00	0.01	C14
Oesophagus	111	1.5	1.7	2.1	0.09	0.24	33	0.3	0.5	0.6	0.04	0.07	C15
Stomach	884	11.6	13.9	16.7	0.80	1.95	598	5.9	9.1	9.4	0.52	1.05	C16
Small intestine	44	0.6	0.7	0.8	0.05	0.10	50	0.5	0.8	0.8	0.05	0.07	C17
Colon	453	5.9	7.1	8.4	0.43	0.92	533	5.3	8.1	8.6	0.43	0.99	C18
Rectum	247	3.2	3.9	4.6	0.26	0.55	243	2.4	3.7	4.0	0.23	0.45	C19–20
Anus	34	0.4	0.5	0.6	0.04	0.08	87	0.9	1.3	1.5	0.08	0.18	C21
Liver	255	3.3	4.0	5.0	0.19	0.63	205	2.0	3.1	3.3	0.14	0.38	C22
Gallbladder etc.	93	1.2	1.5	1.8	0.10	0.21	137	1.4	2.1	2.3	0.14	0.28	C23–24
Pancreas	136	1.8	2.1	2.6	0.15	0.32	130	1.3	2.0	2.1	0.09	0.26	C25
Nose, sinuses etc.	23	0.3	0.4	0.4	0.02	0.05	19	0.2	0.3	0.3	0.01	0.03	C30–31
Larynx	113	1.5	1.8	2.2	0.13	0.29	16	0.2	0.2	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	391	5.1	6.1	7.6	0.30	0.92	308	3.0	4.7	5.1	0.25	0.62	C33–34
Other thoracic organs	49	0.6	0.8	0.9	0.05	0.10	35	0.3	0.5	0.6	0.03	0.07	C37–38
Bone	67	0.9	1.1	1.1	0.07	0.10	80	0.8	1.2	1.2	0.08	0.12	C40–41
Melanoma of skin	90	1.2	1.4	1.7	0.09	0.20	76	0.7	1.2	1.2	0.08	0.13	C43
Other skin	1780	23.4	27.9	33.6	1.48	3.74	1783	17.6	27.2	28.0	1.30	3.07	C44
Mesothelioma	8	0.1	0.1	0.2	0.01	0.03	9	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	86	1.1	1.3	1.3	0.09	0.11	8	0.1	0.1	0.1	0.00	0.02	C46
Connective and soft tissue	149	2.0	2.3	2.5	0.16	0.26	106	1.0	1.6	1.7	0.10	0.17	C47+C49
Breast	29	0.4	0.5	0.5	0.03	0.05	2404	23.7	36.6	39.4	2.85	4.54	C50
Vulva							49	0.5	0.7	0.8	0.04	0.09	C51
Vagina							47	0.5	0.7	0.8	0.03	0.09	C52
Cervix uteri							1289	12.7	19.6	20.0	1.46	2.15	C53
Corpus uteri							381	3.8	5.8	6.4	0.47	0.81	C54
Uterus unspecified							53	0.5	0.8	0.8	0.06	0.09	C55
Ovary							396	3.9	6.0	6.3	0.46	0.67	C56
Other female genital organs							8	0.1	0.1	0.1	0.01	0.01	C57
Placenta							5	0.0	0.1	0.1	0.00	0.00	C58
Penis	86	1.1	1.3	1.6	0.10	0.17							C60
Prostate	1428	18.7	22.4	28.2	0.80	3.33							C61
Testis	143	1.9	2.2	2.1	0.14	0.15							C62
Other male genital organs	6	0.1	0.1	0.1	0.00	0.01							C63
Kidney	282	3.7	4.4	5.4	0.35	0.67	192	1.9	2.9	3.3	0.20	0.38	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	180	2.4	2.8	3.4	0.14	0.38	70	0.7	1.1	1.1	0.05	0.12	C67
Other urinary organs	2	0.0	0.0	0.0	0.00	0.00	3	0.0	0.0	0.1	0.00	0.00	C68
Eye	36	0.5	0.6	0.6	0.03	0.04	27	0.3	0.4	0.5	0.02	0.03	C69
Brain and nervous system	284	3.7	4.5	4.8	0.30	0.46	228	2.2	3.5	3.6	0.23	0.33	C70–72
Thyroid	163	2.1	2.6	2.9	0.21	0.33	692	6.8	10.5	10.5	0.84	1.07	C73
Adrenal gland	2	0.0	0.0	0.0	0.00	0.00	5	0.0	0.1	0.1	0.00	0.00	C74
Other endocrine	3	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	81	1.1	1.3	1.4	0.07	0.12	82	0.8	1.2	1.2	0.07	0.10	C81
Non-Hodgkin lymphoma	445	5.8	7.0	8.1	0.45	0.92	380	3.7	5.8	6.3	0.34	0.71	C82–86,C96
Immunoproliferative diseases	15	0.2	0.2	0.3	0.02	0.04	22	0.2	0.3	0.3	0.02	0.04	C88
Multiple myeloma	155	2.0	2.4	2.9	0.19	0.34	110	1.1	1.7	1.8	0.12	0.21	C90
Lymphoid leukaemia	227	3.0	3.6	3.8	0.20	0.25	204	2.0	3.1	3.3	0.19	0.24	C91
Myeloid leukaemia	137	1.8	2.1	2.4	0.11	0.24	153	1.5	2.3	2.4	0.15	0.24	C92–94
Leukaemia unspecified	61	0.8	1.0	1.0	0.05	0.09	50	0.5	0.8	0.8	0.04	0.09	C95
Myeloproliferative disorders	26	0.3	0.4	0.5	0.02	0.07	37	0.4	0.6	0.6	0.03	0.07	MPD
Myelodysplastic syndromes	76	1.0	1.2	1.4	0.05	0.16	90	0.9	1.4	1.5	0.07	0.17	MPS
Other and unspecified	336	4.4	5.3	6.4	0.35	0.76	348	3.4	5.3	5.8	0.33	0.66	O&U
All sites	9400		147.4	175.3	8.34	19.76	11925		181.6	191.1	11.80	21.15	C00–96
All sites except C44	7620	100.0	119.5	141.7	6.87	16.02	10142	100.0	154.5	163.1	10.50	18.08	C00–96 exc. C44

†See note following population pyramid

Ecuador, Manabí

CONTRIBUTORS

Mariela Mendoza Alava
 Juan Carlos González Macías
 Vanessa Zambrano Azúa
 Margarita Basurto Rezabala



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	23.6	Breast	23.1
Prostate	20.6	Non-melanoma skin cancer	21.3
Stomach	18.5	Thyroid	14.6
Non-Hodgkin lymphoma	6.5	Cervix uteri	13.0
Colon	5.5	Stomach	9.5
Trachea, bronchus, and lung	5.3	Non-Hodgkin lymphoma	5.1
Liver	4.7	Colon	5.1
Brain and nervous system	3.3	Corpus uteri	4.5
Rectum	3.1	Ovary	4.3
Other and unspecified	3.0	Liver	4.0
Lymphoid leukaemia	2.7	Trachea, bronchus, and lung	3.8
Kidney	2.2	Other and unspecified	3.2
Bladder	2.2	Rectum	2.6
Thyroid	2.1	Brain and nervous system	2.5
Connective and soft tissue	2.0	Lymphoid leukaemia	2.4
Pancreas	2.0	Pancreas	2.0
Myeloid leukaemia	2.0	Connective and soft tissue	1.9
Testis	1.7	Kidney	1.8
Multiple myeloma	1.4	Gallbladder etc.	1.7
Oesophagus	1.4	Myeloid leukaemia	1.6
All sites	126.8	All sites	139.2

Ecuador, Manabí (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	18	0.5	0.5	0.5	0.03	0.07	22	0.5	0.6	0.6	0.04	0.06	C01–02
Mouth	19	0.5	0.5	0.6	0.02	0.06	18	0.4	0.5	0.5	0.02	0.07	C03–06
Salivary glands	22	0.6	0.6	0.6	0.04	0.07	9	0.2	0.2	0.2	0.01	0.02	C07–08
Tonsil	9	0.2	0.2	0.3	0.02	0.03	8	0.2	0.2	0.2	0.01	0.02	C09
Other oropharynx	3	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	4	0.1	0.1	0.1	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	4	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.01	C12–13
Pharynx unspecified	2	0.1	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	47	1.3	1.3	1.4	0.09	0.18	9	0.2	0.2	0.3	0.02	0.03	C15
Stomach	660	17.6	17.6	18.5	0.98	2.14	349	8.3	9.4	9.5	0.46	1.01	C16
Small intestine	14	0.4	0.4	0.4	0.03	0.04	18	0.4	0.5	0.5	0.03	0.06	C17
Colon	195	5.2	5.2	5.5	0.32	0.65	193	4.6	5.2	5.1	0.27	0.52	C18
Rectum	110	2.9	2.9	3.1	0.16	0.34	93	2.2	2.5	2.6	0.17	0.28	C19–20
Anus	9	0.2	0.2	0.3	0.02	0.02	38	0.9	1.0	1.1	0.08	0.13	C21
Liver	168	4.5	4.5	4.7	0.24	0.54	146	3.5	3.9	4.0	0.17	0.48	C22
Gallbladder etc.	37	1.0	1.0	1.1	0.07	0.14	62	1.5	1.7	1.7	0.09	0.19	C23–24
Pancreas	71	1.9	1.9	2.0	0.09	0.24	78	1.9	2.1	2.0	0.08	0.18	C25
Nose, sinuses etc.	11	0.3	0.3	0.3	0.02	0.03	5	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	44	1.2	1.2	1.3	0.06	0.16	5	0.1	0.1	0.2	0.00	0.02	C32
Trachea, bronchus, and lung	200	5.3	5.3	5.3	0.15	0.57	143	3.4	3.8	3.8	0.16	0.40	C33–34
Other thoracic organs	18	0.5	0.5	0.5	0.03	0.04	2	0.0	0.1	0.1	0.00	0.01	C37–38
Bone	32	0.9	0.9	0.8	0.04	0.05	22	0.5	0.6	0.6	0.04	0.05	C40–41
Melanoma of skin	32	0.9	0.9	0.9	0.06	0.07	19	0.5	0.5	0.5	0.03	0.05	C43
Other skin	856	22.8	22.8	23.6	1.15	2.61	788	18.8	21.1	21.3	1.04	2.27	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	10	0.3	0.3	0.3	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	74	2.0	2.0	2.0	0.13	0.18	70	1.7	1.9	1.9	0.10	0.20	C47+C49
Breast	4	0.1	0.1	0.1	0.01	0.01	785	18.7	21.1	23.1	1.72	2.55	C50
Vulva							18	0.4	0.5	0.4	0.01	0.03	C51
Vagina							10	0.2	0.3	0.3	0.02	0.04	C52
Cervix uteri							455	10.9	12.2	13.0	0.97	1.39	C53
Corpus uteri							145	3.5	3.9	4.5	0.36	0.56	C54
Uterus unspecified							33	0.8	0.9	0.9	0.04	0.08	C55
Ovary							151	3.6	4.1	4.3	0.32	0.44	C56
Other female genital organs							1	0.0	0.0	0.0	0.00	0.00	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	48	1.3	1.3	1.4	0.09	0.15							C60
Prostate	782	20.9	20.8	20.6	0.56	2.33							C61
Testis	64	1.7	1.7	1.7	0.12	0.12							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	76	2.0	2.0	2.2	0.16	0.24	62	1.5	1.7	1.8	0.11	0.21	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	80	2.1	2.1	2.2	0.08	0.25	24	0.6	0.6	0.7	0.04	0.06	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	16	0.4	0.4	0.4	0.02	0.05	18	0.4	0.5	0.5	0.02	0.04	C69
Brain and nervous system	119	3.2	3.2	3.3	0.22	0.32	91	2.2	2.4	2.5	0.16	0.25	C70–72
Thyroid	77	2.1	2.1	2.1	0.15	0.21	514	12.3	13.8	14.6	1.18	1.40	C73
Adrenal gland	5	0.1	0.1	0.2	0.01	0.01	3	0.1	0.1	0.1	0.00	0.01	C74
Other endocrine	4	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	39	1.0	1.0	1.0	0.07	0.09	25	0.6	0.7	0.7	0.04	0.05	C81
Non-Hodgkin lymphoma	236	6.3	6.3	6.5	0.37	0.67	185	4.4	5.0	5.1	0.29	0.50	C82–86,C96
Immunoproliferative diseases	2	0.1	0.1	0.1	0.00	0.01	5	0.1	0.1	0.1	0.01	0.02	C88
Multiple myeloma	48	1.3	1.3	1.4	0.10	0.17	31	0.7	0.8	0.9	0.06	0.09	C90
Lymphoid leukaemia	103	2.7	2.7	2.7	0.14	0.16	90	2.1	2.4	2.4	0.13	0.18	C91
Myeloid leukaemia	73	1.9	1.9	2.0	0.13	0.17	61	1.5	1.6	1.6	0.11	0.13	C92–94
Leukaemia unspecified	21	0.6	0.6	0.5	0.03	0.04	26	0.6	0.7	0.6	0.04	0.04	C95
Myeloproliferative disorders	10	0.3	0.3	0.3	0.01	0.03	7	0.2	0.2	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	20	0.5	0.5	0.5	0.01	0.07	22	0.5	0.6	0.6	0.02	0.08	MPS
Other and unspecified	106	2.8	2.8	3.0	0.16	0.34	114	2.7	3.1	3.2	0.17	0.36	O&U
All sites	4606		122.8	126.8	6.27	13.82	4980		133.6	139.2	8.66	14.60	C00–96 exc.C44
All sites except C44	3750	100.0	100.0	103.3	5.13	11.21	4192	100.0	112.4	117.9	7.61	12.33	C00–96 exc.C44

§Includes 15 cases of unknown age

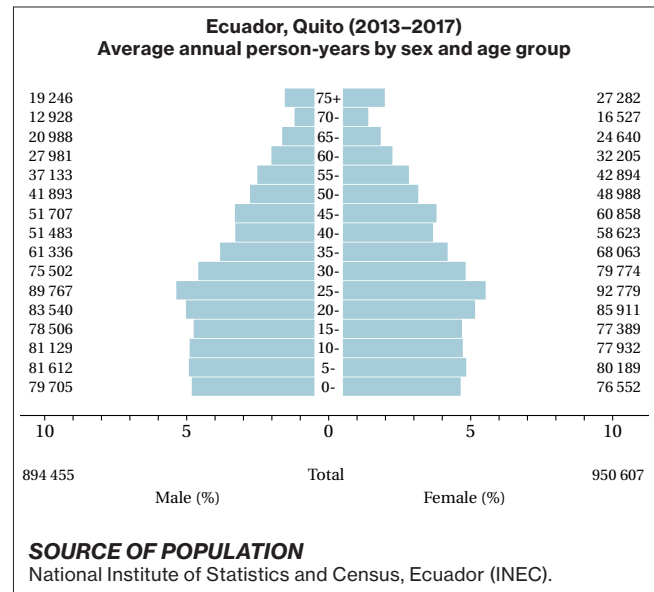
§Includes 23 cases of unknown age

†See note following population pyramid

Ecuador, Quito

CONTRIBUTORS

Patricia Cueva Ayala
 Wilmer Tarupi
 María Belén Morejón
 Doris Chauca
 Paulina Bedón
 Silvia Jacho



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	63.3	Thyroid	47.0
Non-melanoma skin cancer	44.0	Breast	41.8
Stomach	19.5	Non-melanoma skin cancer	38.4
Non-Hodgkin lymphoma	15.0	Cervix uteri	17.5
Thyroid	10.2	Stomach	13.6
Colon	9.8	Non-Hodgkin lymphoma	11.7
Trachea, bronchus, and lung	8.2	Ovary	9.0
Bladder	6.7	Colon	8.5
Kidney	6.6	Trachea, bronchus, and lung	6.8
Brain and nervous system	5.9	Corpus uteri	6.3
Liver	5.9	Gallbladder etc.	5.5
Testis	5.6	Brain and nervous system	5.2
Lymphoid leukaemia	5.2	Liver	4.9
Melanoma of skin	4.7	Other and unspecified	4.5
Rectum	4.5	Pancreas	4.3
Myeloid leukaemia	4.2	Melanoma of skin	4.1
Gallbladder etc.	4.1	Rectum	4.0
Multiple myeloma	3.6	Kidney	3.8
Pancreas	3.6	Lymphoid leukaemia	3.7
Connective and soft tissue	3.6	Myeloid leukaemia	3.6
All sites	256.6	All sites	266.1

Ecuador, Quito (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.0	0.1	0.1	0.01	0.01	5	0.0	0.1	0.1	0.00	0.01	C00
Tongue	17	0.2	0.4	0.4	0.03	0.05	41	0.4	0.9	0.8	0.04	0.08	C01–02
Mouth	24	0.3	0.5	0.6	0.03	0.05	25	0.2	0.5	0.5	0.02	0.05	C03–06
Salivary glands	26	0.3	0.6	0.6	0.03	0.06	34	0.3	0.7	0.7	0.04	0.07	C07–08
Tonsil	10	0.1	0.2	0.3	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	3	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	5	0.1	0.1	0.1	0.00	0.00	2	0.0	0.0	0.0	0.00	0.01	C11
Hypopharynx	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.0	0.1	0.1	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	72	0.8	1.6	1.7	0.06	0.16	31	0.3	0.7	0.6	0.01	0.05	C15
Stomach	804	9.2	18.0	19.5	0.74	2.15	707	6.2	14.9	13.6	0.67	1.43	C16
Small intestine	68	0.8	1.5	1.7	0.07	0.22	68	0.6	1.4	1.4	0.08	0.17	C17
Colon	411	4.7	9.2	9.8	0.49	0.99	440	3.8	9.3	8.5	0.40	0.94	C18
Rectum	182	2.1	4.1	4.5	0.21	0.53	201	1.8	4.2	4.0	0.20	0.48	C19–20
Anus	22	0.3	0.5	0.5	0.02	0.07	50	0.4	1.1	0.9	0.04	0.10	C21
Liver	234	2.7	5.2	5.9	0.21	0.68	253	2.2	5.3	4.9	0.17	0.49	C22
Gallbladder etc.	167	1.9	3.7	4.1	0.17	0.47	286	2.5	6.0	5.5	0.22	0.59	C23–24
Pancreas	146	1.7	3.3	3.6	0.17	0.42	227	2.0	4.8	4.3	0.18	0.42	C25
Nose, sinuses etc.	27	0.3	0.6	0.6	0.03	0.06	13	0.1	0.3	0.2	0.01	0.01	C30–31
Larynx	58	0.7	1.3	1.5	0.07	0.18	17	0.1	0.4	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	333	3.8	7.4	8.2	0.28	0.96	342	3.0	7.2	6.8	0.33	0.79	C33–34
Other thoracic organs	12	0.1	0.3	0.3	0.01	0.01	14	0.1	0.3	0.3	0.01	0.02	C37–38
Bone	80	0.9	1.8	1.8	0.09	0.15	61	0.5	1.3	1.3	0.08	0.11	C40–41
Melanoma of skin	196	2.2	4.4	4.7	0.20	0.52	212	1.8	4.5	4.1	0.22	0.43	C43
Other skin	1813	20.8	40.5	44.0	1.73	4.75	2019	17.6	42.5	38.4	1.74	3.89	C44
Mesothelioma	14	0.2	0.3	0.4	0.02	0.03	8	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	67	0.8	1.5	1.4	0.10	0.12	13	0.1	0.3	0.3	0.02	0.02	C46
Connective and soft tissue	149	1.7	3.3	3.6	0.22	0.38	156	1.4	3.3	3.1	0.21	0.30	C47+C49
Breast	23	0.3	0.5	0.6	0.03	0.06	2055	17.9	43.2	41.8	2.91	4.82	C50
Vulva							31	0.3	0.7	0.6	0.02	0.05	C51
Vagina							24	0.2	0.5	0.5	0.02	0.06	C52
Cervix uteri							900	7.8	18.9	17.5	1.26	1.80	C53
Corpus uteri							307	2.7	6.5	6.3	0.45	0.75	C54
Uterus unspecified							47	0.4	1.0	0.9	0.05	0.08	C55
Ovary							450	3.9	9.5	9.0	0.64	0.95	C56
Other female genital organs							2	0.0	0.0	0.0	0.00	0.00	C57
Placenta							11	0.1	0.2	0.2	0.02	0.02	C58
Penis	47	0.5	1.1	1.1	0.05	0.10							C60
Prostate	2475	28.3	55.3	63.3	2.14	8.05							C61
Testis	280	3.2	6.3	5.6	0.39	0.43							C62
Other male genital organs	3	0.0	0.1	0.1	0.00	0.01							C63
Kidney	260	3.0	5.8	6.6	0.37	0.80	182	1.6	3.8	3.8	0.24	0.42	C64
Renal pelvis	3	0.0	0.1	0.1	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	273	3.1	6.1	6.7	0.19	0.73	98	0.9	2.1	1.8	0.08	0.19	C67
Other urinary organs	4	0.0	0.1	0.1	0.00	0.02	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	32	0.4	0.7	0.8	0.04	0.07	29	0.3	0.6	0.6	0.03	0.04	C69
Brain and nervous system	259	3.0	5.8	5.9	0.35	0.56	251	2.2	5.3	5.2	0.30	0.50	C70–72
Thyroid	445	5.1	10.0	10.2	0.77	1.11	2400	20.9	50.5	47.0	3.92	4.76	C73
Adrenal gland	8	0.1	0.2	0.2	0.01	0.01	6	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	11	0.1	0.2	0.2	0.02	0.02	7	0.1	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	65	0.7	1.5	1.5	0.08	0.15	50	0.4	1.1	1.0	0.06	0.08	C81
Non-Hodgkin lymphoma	631	7.2	14.1	15.0	0.75	1.59	587	5.1	12.4	11.7	0.64	1.31	C82–86,C96
Immunoproliferative diseases	12	0.1	0.3	0.3	0.01	0.04	9	0.1	0.2	0.2	0.01	0.03	C88
Multiple myeloma	147	1.7	3.3	3.6	0.19	0.43	105	0.9	2.2	2.1	0.14	0.26	C90
Lymphoid leukaemia	216	2.5	4.8	5.2	0.27	0.34	161	1.4	3.4	3.7	0.19	0.26	C91
Myeloid leukaemia	179	2.0	4.0	4.2	0.21	0.43	175	1.5	3.7	3.6	0.22	0.35	C92–94
Leukaemia unspecified	29	0.3	0.6	0.7	0.03	0.04	58	0.5	1.2	1.1	0.04	0.10	C95
Myeloproliferative disorders	22	0.3	0.5	0.6	0.03	0.04	35	0.3	0.7	1.0	0.04	0.05	MPD
Myelodysplastic syndromes	34	0.4	0.8	0.8	0.04	0.08	45	0.4	0.9	0.8	0.04	0.07	MPS
Other and unspecified	144	1.6	3.2	3.5	0.17	0.36	227	2.0	4.8	4.5	0.21	0.53	O&U
All sites	10550		235.9	256.6	11.17	28.51	13486		283.7	266.1	16.27	28.02	C00–96
All sites except C44	8737	100.0	195.4	212.7	9.44	23.77	11467	100.0	241.3	227.7	14.54	24.13	C00–96 exc.C44

§Includes 23 cases of unknown age

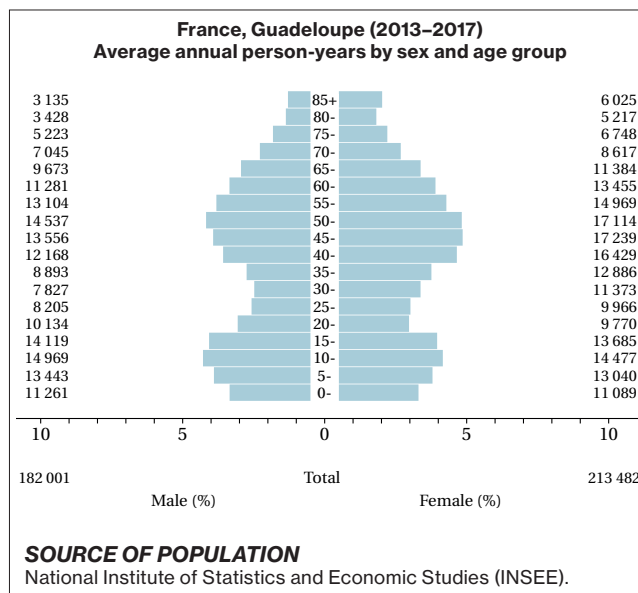
§Includes 26 cases of unknown age

†See note following population pyramid

France, Guadeloupe

CONTRIBUTORS

Jacqueline Deloumeaux
Bernard Bhakkan
Jessica Peruvien



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	149.0	Breast	67.2
Colon	17.1	Colon	15.0
Trachea, bronchus, and lung	13.3	Corpus uteri	9.7
Stomach	12.9	Cervix uteri	7.4
Rectum	9.0	Stomach	6.2
Oesophagus	6.8	Trachea, bronchus, and lung	6.0
Kidney	6.1	Thyroid	5.5
Multiple myeloma	5.8	Ovary	5.2
Pancreas	5.8	Rectum	4.7
Non-Hodgkin lymphoma	5.5	Multiple myeloma	4.5
Liver	5.1	Pancreas	3.7
Myeloid leukaemia	4.3	Myeloid leukaemia	2.7
Larynx	4.1	Brain and nervous system	2.6
Bladder	3.5	Kidney	2.6
Lymphoid leukaemia	3.5	Lymphoid leukaemia	2.6
Melanoma of skin	3.3	Non-Hodgkin lymphoma	2.5
Mouth	3.1	Gallbladder etc.	2.2
Brain and nervous system	2.7	Myeloproliferative disorders	2.2
Other oropharynx	2.3	Other and unspecified	2.1
Other and unspecified	2.3	Melanoma of skin	1.7
All sites	292.6	All sites	172.5

*France, Guadeloupe (2013–2017)

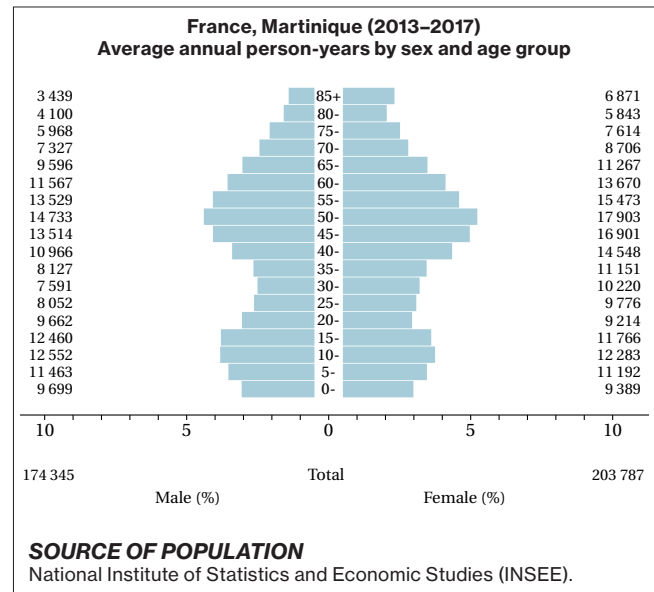
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	30	0.6	3.3	1.7	0.11	0.20	8	0.2	0.7	0.4	0.03	0.06	C01–02
Mouth	48	1.0	5.3	3.1	0.25	0.33	13	0.4	1.2	0.7	0.05	0.06	C03–06
Salivary glands	12	0.2	1.3	0.8	0.06	0.07	6	0.2	0.6	0.5	0.03	0.04	C07–08
Tonsil	34	0.7	3.7	2.2	0.17	0.30	3	0.1	0.3	0.2	0.02	0.02	C09
Other oropharynx	36	0.7	4.0	2.3	0.19	0.28	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	9	0.2	1.0	0.6	0.04	0.08	3	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	21	0.4	2.3	1.2	0.05	0.16	2	0.1	0.2	0.2	0.02	0.02	C12–13
Pharynx unspecified	10	0.2	1.1	0.7	0.06	0.07	1	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	114	2.3	12.5	6.8	0.45	0.84	19	0.6	1.8	1.0	0.07	0.10	C15
Stomach	242	4.9	26.6	12.9	0.52	1.44	162	4.9	15.2	6.2	0.30	0.66	C16
Small intestine	22	0.4	2.4	1.3	0.06	0.19	26	0.8	2.4	1.2	0.07	0.13	C17
Colon	296	5.9	32.5	17.1	0.90	2.17	349	10.6	32.7	15.0	0.90	1.70	C18
Rectum	142	2.8	15.6	9.0	0.57	1.08	100	3.0	9.4	4.7	0.31	0.56	C19–20
Anus	6	0.1	0.7	0.3	0.02	0.04	17	0.5	1.6	0.7	0.03	0.08	C21
Liver	86	1.7	9.5	5.1	0.31	0.60	25	0.8	2.3	0.9	0.05	0.09	C22
Gallbladder etc.	42	0.8	4.6	2.2	0.12	0.22	53	1.6	5.0	2.2	0.12	0.27	C23–24
Pancreas	108	2.2	11.9	5.8	0.28	0.66	95	2.9	8.9	3.7	0.17	0.47	C25
Nose, sinuses etc.	7	0.1	0.8	0.6	0.04	0.06	2	0.1	0.2	0.1	0.00	0.01	C30–31
Larynx	67	1.3	7.4	4.1	0.26	0.55	4	0.1	0.4	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	229	4.6	25.2	13.3	0.79	1.64	126	3.8	11.8	6.0	0.37	0.68	C33–34
Other thoracic organs	5	0.1	0.5	0.3	0.02	0.05	1	0.0	0.1	0.0	0.00	0.00	C37–38
Bone	4	0.1	0.4	0.4	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C40–41
Melanoma of skin	53	1.1	5.8	3.3	0.19	0.38	34	1.0	3.2	1.7	0.13	0.18	C43
Other skin	12	0.2	1.3	0.8	0.04	0.11	14	0.4	1.3	0.8	0.04	0.09	C44
Mesothelioma	2	0.0	0.2	0.1	0.00	0.01	2	0.1	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	15	0.3	1.6	0.9	0.03	0.11	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	12	0.2	1.3	0.7	0.04	0.06	12	0.4	1.1	0.8	0.04	0.08	C47+C49
Breast	9	0.2	1.0	0.6	0.04	0.08	1163	35.4	109.0	67.2	5.14	7.48	C50
Vulva							16	0.5	1.5	0.6	0.03	0.07	C51
Vagina							9	0.3	0.8	0.4	0.02	0.04	C52
Cervix uteri							125	3.8	11.7	7.4	0.58	0.78	C53
Corpus uteri							203	6.2	19.0	9.7	0.55	1.30	C54
Uterus unspecified							17	0.5	1.6	0.9	0.07	0.09	C55
Ovary							76	2.3	7.1	5.2	0.39	0.50	C56
Other female genital organs							13	0.4	1.2	0.6	0.03	0.07	C57
Placenta							2	0.1	0.2	0.1	0.01	0.01	C58
Penis	26	0.5	2.9	1.4	0.06	0.15							C60
Prostate	2629	52.7	288.9	149.0	7.65	20.54							C61
Testis	17	0.3	1.9	2.0	0.16	0.16							C62
Other male genital organs	2	0.0	0.2	0.1	0.01	0.01							C63
Kidney	89	1.8	9.8	6.1	0.43	0.71	46	1.4	4.3	2.6	0.19	0.28	C64
Renal pelvis	6	0.1	0.7	0.3	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	72	1.4	7.9	3.5	0.13	0.38	33	1.0	3.1	1.2	0.05	0.11	C67
Other urinary organs	4	0.1	0.4	0.2	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	4	0.1	0.4	0.4	0.02	0.03	4	0.1	0.4	0.4	0.02	0.02	C69
Brain and nervous system	32	0.6	3.5	2.7	0.15	0.27	35	1.1	3.3	2.6	0.14	0.24	C70–72
Thyroid	23	0.5	2.5	1.6	0.12	0.18	81	2.5	7.6	5.5	0.45	0.56	C73
Adrenal gland	3	0.1	0.3	0.4	0.02	0.03	2	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.2	0.01	0.01	1	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	16	0.3	1.8	1.5	0.10	0.12	15	0.5	1.4	1.4	0.10	0.10	C81
Non-Hodgkin lymphoma	79	1.6	8.7	5.5	0.36	0.59	56	1.7	5.2	2.5	0.14	0.30	C82–86,C96
Immunoproliferative diseases	8	0.2	0.9	0.4	0.03	0.04	9	0.3	0.8	0.6	0.02	0.04	C88
Multiple myeloma	109	2.2	12.0	5.8	0.28	0.63	111	3.4	10.4	4.5	0.22	0.52	C90
Lymphoid leukaemia	50	1.0	5.5	3.5	0.16	0.35	40	1.2	3.7	2.6	0.16	0.28	C91
Myeloid leukaemia	56	1.1	6.2	4.3	0.28	0.42	40	1.2	3.7	2.7	0.16	0.29	C92–94
Leukaemia unspecified	3	0.1	0.3	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.01	C95
Myeloproliferative disorders	28	0.6	3.1	1.9	0.13	0.18	39	1.2	3.7	2.2	0.13	0.23	MPD
Myelodysplastic syndromes	27	0.5	3.0	1.3	0.06	0.13	34	1.0	3.2	1.4	0.08	0.14	MPS
Other and unspecified	40	0.8	4.4	2.3	0.14	0.26	46	1.4	4.3	2.1	0.11	0.23	O&U
All sites	4998		549.2	292.6	15.98	37.04	3299		309.1	172.5	11.61	19.12	C00–96
All sites except C44	4986	100.0	547.9	291.8	15.95	36.93	3285	100.0	307.8	171.7	11.58	19.03	C00–96 exc. C44

*See note following population pyramid

France, Martinique

CONTRIBUTORS

Clarisse Joachim
Jonathan Macni
Jacqueline Véronique-Baudin
Manon Boullard
Stephen Ulric-Gervaise
Aimée Pierre-Louis
Mylène Vestris
Murielle Beaubrun-Renard



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	168.0	Breast	66.6
Colon	19.4	Colon	15.6
Stomach	13.1	Corpus uteri	9.2
Trachea, bronchus, and lung	10.9	Thyroid	8.0
Non-melanoma skin cancer	9.3	Trachea, bronchus, and lung	6.9
Rectum	8.7	Non-melanoma skin cancer	6.4
Pancreas	7.3	Cervix uteri	6.3
Multiple myeloma	6.6	Stomach	6.2
Lymphoid leukaemia	4.9	Rectum	5.3
Bladder	4.7	Multiple myeloma	4.7
Non-Hodgkin lymphoma	4.0	Pancreas	4.6
Kidney	3.9	Ovary	3.5
Myeloid leukaemia	3.3	Lymphoid leukaemia	3.5
Liver	2.9	Non-Hodgkin lymphoma	3.2
Oesophagus	2.9	Other and unspecified	2.7
Brain and nervous system	2.7	Kidney	2.3
Testis	2.6	Brain and nervous system	2.2
Melanoma of skin	2.5	Gallbladder etc.	1.8
Other and unspecified	2.4	Melanoma of skin	1.8
Tonsil	2.3	Myeloid leukaemia	1.5
All sites	307.2	All sites	176.8

***France, Martinique (2013–2017)**

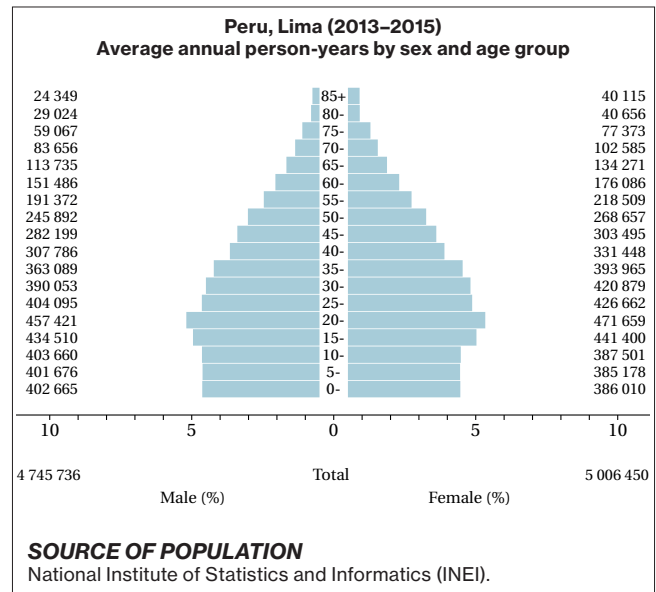
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C00
Tongue	33	0.6	3.8	2.1	0.19	0.25	9	0.3	0.9	0.5	0.03	0.06	C01–02
Mouth	29	0.5	3.3	1.7	0.13	0.21	11	0.3	1.1	0.5	0.04	0.05	C03–06
Salivary glands	8	0.2	0.9	0.4	0.02	0.05	15	0.4	1.5	0.8	0.07	0.11	C07–08
Tonsil	33	0.6	3.8	2.3	0.17	0.27	11	0.3	1.1	0.6	0.06	0.07	C09
Other oropharynx	23	0.4	2.6	1.3	0.10	0.13	6	0.2	0.6	0.3	0.03	0.04	C10
Nasopharynx	11	0.2	1.3	1.0	0.07	0.09	4	0.1	0.4	0.1	0.01	0.02	C11
Hypopharynx	15	0.3	1.7	0.9	0.05	0.14	2	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	5	0.1	0.6	0.2	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	50	0.9	5.7	2.9	0.18	0.37	9	0.3	0.9	0.4	0.02	0.07	C15
Stomach	265	5.0	30.4	13.1	0.57	1.58	176	5.2	17.3	6.2	0.29	0.62	C16
Small intestine	16	0.3	1.8	0.9	0.09	0.09	17	0.5	1.7	0.8	0.06	0.10	C17
Colon	376	7.1	43.1	19.4	1.02	2.28	359	10.6	35.2	15.6	0.97	1.77	C18
Rectum	159	3.0	18.2	8.7	0.54	1.07	111	3.3	10.9	5.3	0.33	0.66	C19–20
Anus	4	0.1	0.5	0.2	0.01	0.03	12	0.4	1.2	0.7	0.06	0.07	C21
Liver	52	1.0	6.0	2.9	0.17	0.34	32	0.9	3.1	1.3	0.05	0.11	C22
Gallbladder etc.	43	0.8	4.9	2.1	0.11	0.25	50	1.5	4.9	1.8	0.07	0.18	C23–24
Pancreas	136	2.6	15.6	7.3	0.39	0.92	126	3.7	12.4	4.6	0.22	0.52	C25
Nose, sinuses etc.	10	0.2	1.1	0.7	0.04	0.05	5	0.1	0.5	0.3	0.02	0.04	C30–31
Larynx	37	0.7	4.2	2.1	0.13	0.24	3	0.1	0.3	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	206	3.9	23.6	10.9	0.65	1.26	154	4.5	15.1	6.9	0.44	0.88	C33–34
Other thoracic organs	21	0.4	2.4	1.2	0.06	0.16	15	0.4	1.5	0.7	0.04	0.06	C37–38
Bone	4	0.1	0.5	0.5	0.03	0.04	4	0.1	0.4	0.2	0.02	0.02	C40–41
Melanoma of skin	42	0.8	4.8	2.5	0.18	0.25	36	1.1	3.5	1.8	0.12	0.21	C43
Other skin	173	3.3	19.8	9.3	0.48	1.10	155	4.6	15.2	6.4	0.30	0.76	C44
Mesothelioma	4	0.1	0.5	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	6	0.1	0.7	0.2	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.2	1.3	0.6	0.04	0.07	10	0.3	1.0	0.5	0.03	0.06	C47+C49
Breast	16	0.3	1.8	0.9	0.05	0.11	1169	34.5	114.7	66.6	5.20	7.33	C50
Vulva							8	0.2	0.8	0.3	0.01	0.04	C51
Vagina							12	0.4	1.2	0.5	0.03	0.04	C52
Cervix uteri							106	3.1	10.4	6.3	0.43	0.64	C53
Corpus uteri							211	6.2	20.7	9.2	0.48	1.22	C54
Uterus unspecified							6	0.2	0.6	0.3	0.02	0.04	C55
Ovary							62	1.8	6.1	3.5	0.26	0.40	C56
Other female genital organs							3	0.1	0.3	0.1	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	13	0.2	1.5	0.6	0.01	0.07							C60
Prostate	2999	56.6	344.0	168.0	9.23	23.65							C61
Testis	17	0.3	2.0	2.6	0.18	0.18							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.01							C63
Kidney	59	1.1	6.8	3.9	0.25	0.44	43	1.3	4.2	2.3	0.13	0.22	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	94	1.8	10.8	4.7	0.27	0.51	38	1.1	3.7	1.3	0.04	0.14	C67
Other urinary organs	3	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	3	0.1	0.3	0.4	0.02	0.03	1	0.0	0.1	0.3	0.01	0.01	C69
Brain and nervous system	42	0.8	4.8	2.7	0.17	0.30	30	0.9	2.9	2.2	0.14	0.21	C70–72
Thyroid	27	0.5	3.1	1.8	0.13	0.19	117	3.5	11.5	8.0	0.57	0.83	C73
Adrenal gland	2	0.0	0.2	0.2	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	3	0.1	0.3	0.5	0.03	0.03	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	10	0.2	1.1	1.1	0.08	0.09	10	0.3	1.0	1.3	0.09	0.09	C81
Non-Hodgkin lymphoma	62	1.2	7.1	4.0	0.23	0.42	55	1.6	5.4	3.2	0.21	0.33	C82–86,C96
Immunoproliferative diseases	6	0.1	0.7	0.4	0.03	0.03	5	0.1	0.5	0.2	0.02	0.02	C88
Multiple myeloma	130	2.5	14.9	6.6	0.32	0.74	119	3.5	11.7	4.7	0.23	0.56	C90
Lymphoid leukaemia	74	1.4	8.5	4.9	0.23	0.47	76	2.2	7.5	3.5	0.17	0.41	C91
Myeloid leukaemia	53	1.0	6.1	3.3	0.21	0.32	32	0.9	3.1	1.5	0.07	0.17	C92–94
Leukaemia unspecified	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	28	0.5	3.2	1.9	0.13	0.19	29	0.9	2.8	1.3	0.06	0.13	MPD
Myelodysplastic syndromes	10	0.2	1.1	0.4	0.00	0.04	10	0.3	1.0	0.4	0.01	0.06	MPS
Other and unspecified	43	0.8	4.9	2.4	0.11	0.31	64	1.9	6.3	2.7	0.15	0.30	O&U
All sites	5468		627.3	307.2	17.16	39.47	3546		348.0	176.8	11.66	19.73	C00–96
All sites except C44	5295	100.0	607.4	297.9	16.68	38.37	3391	100.0	332.8	170.4	11.36	18.98	C00–96 exc. C44

*See note following population pyramid

Peru, Lima

CONTRIBUTORS

Eduardo Payet
 Patricia Perez
 Ebert Poquioma
 Saria Villanueva
 Silvia Dominguez
 Marilyn Chavez
 Enrique Zevallos
 Ruth Avalos
 Corinna Rodriguez
 Margarita Espinoza
 Franklin Villalobos



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	45.1	Breast	43.1
Non-melanoma skin cancer	28.2	Non-melanoma skin cancer	24.0
Stomach	19.4	Cervix uteri	22.0
Trachea, bronchus, and lung	13.1	Stomach	14.4
Non-Hodgkin lymphoma	12.9	Thyroid	13.5
Colon	11.5	Colon	10.5
Kidney	9.1	Trachea, bronchus, and lung	9.8
Liver	5.5	Non-Hodgkin lymphoma	9.4
Other and unspecified	5.4	Ovary	7.8
Bladder	5.2	Corpus uteri	5.8
Brain and nervous system	5.2	Other and unspecified	5.8
Pancreas	5.2	Gallbladder etc.	5.3
Rectum	4.6	Pancreas	4.7
Gallbladder etc.	3.9	Liver	4.2
Testis	3.8	Kidney	3.8
Multiple myeloma	3.7	Rectum	3.8
Lymphoid leukaemia	3.4	Brain and nervous system	3.6
Myeloid leukaemia	3.1	Lymphoid leukaemia	3.2
Thyroid	2.9	Melanoma of skin	2.4
Connective and soft tissue	2.9	Myeloid leukaemia	2.3
All sites	218.7	All sites	222.6

***Peru, Lima (2013–2015)**

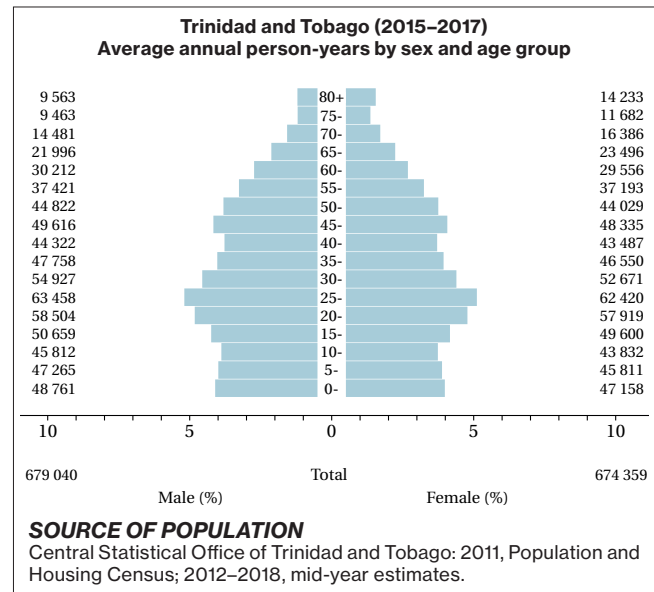
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74	
Lip	29	0.1	0.2	0.2	0.01	0.02	24	0.1	0.2	0.1	0.00	0.02	<i>C00</i>
Tongue	141	0.5	1.0	1.0	0.06	0.11	179	0.5	1.2	1.1	0.06	0.13	<i>C01–02</i>
Mouth	110	0.4	0.8	0.8	0.03	0.08	140	0.4	0.9	0.8	0.04	0.09	<i>C03–06</i>
Salivary glands	86	0.3	0.6	0.6	0.03	0.06	66	0.2	0.4	0.4	0.02	0.04	<i>C07–08</i>
Tonsil	42	0.2	0.3	0.3	0.03	0.04	18	0.1	0.1	0.1	0.01	0.01	<i>C09</i>
Other oropharynx	52	0.2	0.4	0.4	0.02	0.04	15	0.0	0.1	0.1	0.00	0.01	<i>C10</i>
Nasopharynx	33	0.1	0.2	0.2	0.02	0.03	21	0.1	0.1	0.1	0.01	0.01	<i>C11</i>
Hypopharynx	31	0.1	0.2	0.2	0.01	0.02	39	0.1	0.3	0.3	0.02	0.03	<i>C12–13</i>
Pharynx unspecified	7	0.0	0.0	0.1	0.00	0.01	5	0.0	0.0	0.0	0.00	0.00	<i>C14</i>
Oesophagus	238	0.9	1.7	1.7	0.06	0.19	122	0.4	0.8	0.7	0.04	0.07	<i>C15</i>
Stomach	2707	10.2	19.0	19.4	0.78	2.12	2510	7.6	16.7	14.4	0.70	1.51	<i>C16</i>
Small intestine	147	0.6	1.0	1.1	0.05	0.13	153	0.5	1.0	0.9	0.04	0.10	<i>C17</i>
Colon	1615	6.1	11.3	11.5	0.44	1.25	1861	5.6	12.4	10.5	0.43	1.10	<i>C18</i>
Rectum	635	2.4	4.5	4.6	0.21	0.52	640	1.9	4.3	3.8	0.20	0.43	<i>C19–20</i>
Anus	61	0.2	0.4	0.4	0.03	0.05	237	0.7	1.6	1.4	0.07	0.17	<i>C21</i>
Liver	773	2.9	5.4	5.5	0.24	0.58	754	2.3	5.0	4.2	0.15	0.39	<i>C22</i>
Gallbladder etc.	549	2.1	3.9	3.9	0.17	0.44	880	2.7	5.9	5.3	0.26	0.65	<i>C23–24</i>
Pancreas	717	2.7	5.0	5.2	0.21	0.57	834	2.5	5.6	4.7	0.19	0.53	<i>C25</i>
Nose, sinuses etc.	88	0.3	0.6	0.6	0.04	0.06	72	0.2	0.5	0.4	0.02	0.04	<i>C30–31</i>
Larynx	244	0.9	1.7	1.8	0.06	0.20	54	0.2	0.4	0.3	0.02	0.04	<i>C32</i>
Trachea, bronchus, and lung	1831	6.9	12.9	13.1	0.50	1.42	1689	5.1	11.2	9.8	0.46	1.10	<i>C33–34</i>
Other thoracic organs	105	0.4	0.7	0.8	0.03	0.08	82	0.2	0.5	0.5	0.03	0.05	<i>C37–38</i>
Bone	151	0.6	1.1	1.0	0.06	0.08	125	0.4	0.8	0.8	0.04	0.07	<i>C40–41</i>
Melanoma of skin	392	1.5	2.8	2.8	0.14	0.29	400	1.2	2.7	2.4	0.14	0.26	<i>C43</i>
Other skin	4034	15.2	28.3	28.2	0.93	2.66	4293	13.0	28.6	24.0	0.96	2.47	<i>C44</i>
Mesothelioma	76	0.3	0.5	0.6	0.03	0.07	47	0.1	0.3	0.3	0.02	0.03	<i>C45</i>
Kaposi sarcoma	279	1.0	2.0	1.7	0.12	0.15	48	0.1	0.3	0.3	0.01	0.02	<i>C46</i>
Connective and soft tissue	405	1.5	2.8	2.9	0.16	0.28	366	1.1	2.4	2.2	0.13	0.21	<i>C47+C49</i>
Breast	31	0.1	0.2	0.2	0.01	0.02	7029	21.2	46.8	43.1	3.12	4.79	<i>C50</i>
Vulva							164	0.5	1.1	0.9	0.03	0.09	<i>C51</i>
Vagina							60	0.2	0.4	0.4	0.02	0.04	<i>C52</i>
Cervix uteri							3627	10.9	24.1	22.0	1.68	2.33	<i>C53</i>
Corpus uteri							928	2.8	6.2	5.8	0.44	0.70	<i>C54</i>
Uterus unspecified							162	0.5	1.1	0.9	0.06	0.09	<i>C55</i>
Ovary							1271	3.8	8.5	7.8	0.56	0.83	<i>C56</i>
Other female genital organs							43	0.1	0.3	0.3	0.01	0.03	<i>C57</i>
Placenta							87	0.3	0.6	0.5	0.04	0.04	<i>C58</i>
Penis	169	0.6	1.2	1.2	0.06	0.12							<i>C60</i>
Prostate	6192	23.3	43.5	45.1	1.22	5.22							<i>C61</i>
Testis	606	2.3	4.3	3.8	0.27	0.29							<i>C62</i>
Other male genital organs	14	0.1	0.1	0.1	0.00	0.01							<i>C63</i>
Kidney	1226	4.6	8.6	9.1	0.50	1.10	601	1.8	4.0	3.8	0.22	0.42	<i>C64</i>
Renal pelvis	53	0.2	0.4	0.4	0.01	0.04	37	0.1	0.2	0.2	0.01	0.03	<i>C65</i>
Ureter	8	0.0	0.1	0.1	0.00	0.01	8	0.0	0.1	0.1	0.00	0.01	<i>C66</i>
Bladder	744	2.8	5.2	5.2	0.15	0.52	367	1.1	2.4	2.0	0.07	0.19	<i>C67</i>
Other urinary organs	10	0.0	0.1	0.1	0.00	0.01	7	0.0	0.0	0.0	0.00	0.00	<i>C68</i>
Eye	106	0.4	0.7	0.9	0.04	0.07	98	0.3	0.7	0.7	0.04	0.05	<i>C69</i>
Brain and nervous system	729	2.7	5.1	5.2	0.31	0.50	576	1.7	3.8	3.6	0.22	0.33	<i>C70–72</i>
Thyroid	406	1.5	2.9	2.9	0.19	0.31	2240	6.8	14.9	13.5	1.03	1.35	<i>C73</i>
Adrenal gland	17	0.1	0.1	0.1	0.01	0.01	11	0.0	0.1	0.1	0.01	0.01	<i>C74</i>
Other endocrine	16	0.1	0.1	0.1	0.01	0.01	16	0.0	0.1	0.1	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	171	0.6	1.2	1.2	0.07	0.12	109	0.3	0.7	0.6	0.04	0.05	<i>C81</i>
Non-Hodgkin lymphoma	1826	6.9	12.8	12.9	0.66	1.34	1568	4.7	10.4	9.4	0.49	1.03	<i>C82–86,C96</i>
Immunoproliferative diseases	40	0.2	0.3	0.3	0.02	0.03	57	0.2	0.4	0.4	0.02	0.04	<i>C88</i>
Multiple myeloma	508	1.9	3.6	3.7	0.19	0.44	327	1.0	2.2	2.0	0.11	0.24	<i>C90</i>
Lymphoid leukaemia	453	1.7	3.2	3.4	0.18	0.24	437	1.3	2.9	3.2	0.18	0.23	<i>C91</i>
Myeloid leukaemia	441	1.7	3.1	3.1	0.18	0.29	370	1.1	2.5	2.3	0.13	0.21	<i>C92–94</i>
Leukaemia unspecified	169	0.6	1.2	1.2	0.05	0.10	177	0.5	1.2	1.0	0.04	0.08	<i>C95</i>
Myeloproliferative disorders	154	0.6	1.1	1.2	0.05	0.12	156	0.5	1.0	1.0	0.06	0.10	<i>MPD</i>
Myelodysplastic syndromes	216	0.8	1.5	1.5	0.04	0.12	211	0.6	1.4	1.2	0.05	0.13	<i>MPS</i>
Other and unspecified	763	2.9	5.4	5.4	0.24	0.54	1003	3.0	6.7	5.8	0.28	0.59	<i>O&U</i>
All sites	30646		215.3	218.7	8.93	23.11	37421		249.2	222.6	13.06	23.63	<i>C00–96</i>
All sites except C44	26612	100.0	186.9	190.5	8.00	20.45	33128	100.0	220.6	198.6	12.10	21.16	<i>C00–96 exc. C44</i>
			§Includes 2 cases of unknown age							§Includes 6 cases of unknown age			

*See note following population pyramid

Trinidad and Tobago

CONTRIBUTORS

Nkese Felix
 Emily Prince-Joseph
 Avion Quava-Jones
 Jessica Pena
 Abbi Phillip
 Tishana Sutherland



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	55.4	Breast	51.4
Trachea, bronchus, and lung	19.0	Corpus uteri	16.7
Colon	10.9	Cervix uteri	14.1
Rectum	6.4	Colon	10.1
Pancreas	6.4	Ovary	10.1
Other and unspecified	5.7	Trachea, bronchus, and lung	6.0
Multiple myeloma	4.5	Other and unspecified	5.1
Non-Hodgkin lymphoma	4.2	Rectum	4.6
Stomach	4.0	Pancreas	4.5
Bladder	3.9	Multiple myeloma	3.9
Larynx	3.4	Non-Hodgkin lymphoma	3.0
Brain and nervous system	3.2	Stomach	2.5
Oesophagus	3.2	Thyroid	2.4
Kidney	2.7	Brain and nervous system	2.3
Myeloid leukaemia	2.7	Gallbladder etc.	2.0
Liver	2.6	Non-melanoma skin cancer	1.5
Non-melanoma skin cancer	2.3	Connective and soft tissue	1.4
Lymphoid leukaemia	2.0	Myeloid leukaemia	1.4
Bone	1.2	Kidney	1.4
Tongue	1.0	Bladder	1.3
All sites	157.4	All sites	158.5

***Trinidad and Tobago (2015–2017)**

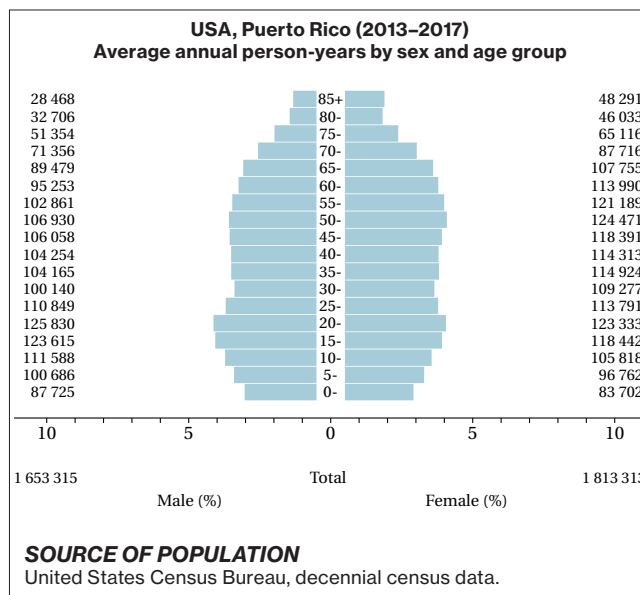
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	25	0.7	1.2	1.0	0.07	0.13	12	0.3	0.6	0.5	0.02	0.06	C01–02
Mouth	15	0.4	0.7	0.6	0.02	0.08	14	0.3	0.7	0.5	0.03	0.06	C03–06
Salivary glands	23	0.6	1.1	1.0	0.05	0.10	8	0.2	0.4	0.3	0.02	0.03	C07–08
Tonsil	15	0.4	0.7	0.6	0.02	0.10	1	0.0	0.0	0.0	0.00	0.01	C09
Other oropharynx	6	0.2	0.3	0.3	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	15	0.4	0.7	0.6	0.04	0.09	6	0.1	0.3	0.3	0.01	0.04	C11
Hypopharynx	8	0.2	0.4	0.3	0.02	0.04	2	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	12	0.3	0.6	0.5	0.02	0.07	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	77	2.0	3.8	3.2	0.16	0.43	22	0.5	1.1	0.9	0.04	0.12	C15
Stomach	99	2.6	4.9	4.0	0.21	0.47	73	1.8	3.6	2.5	0.12	0.26	C16
Small intestine	8	0.2	0.4	0.3	0.03	0.04	11	0.3	0.5	0.4	0.04	0.05	C17
Colon	265	7.0	13.0	10.9	0.54	1.39	271	6.6	13.4	10.1	0.64	1.17	C18
Rectum	158	4.2	7.8	6.4	0.38	0.80	124	3.0	6.1	4.6	0.23	0.57	C19–20
Anus	13	0.3	0.6	0.5	0.03	0.06	14	0.3	0.7	0.5	0.02	0.05	C21
Liver	63	1.7	3.1	2.6	0.17	0.32	36	0.9	1.8	1.3	0.06	0.14	C22
Gallbladder etc.	14	0.4	0.7	0.6	0.03	0.06	54	1.3	2.7	2.0	0.09	0.22	C23–24
Pancreas	156	4.1	7.7	6.4	0.30	0.79	130	3.2	6.4	4.5	0.20	0.53	C25
Nose, sinuses etc.	6	0.2	0.3	0.2	0.01	0.03	6	0.1	0.3	0.3	0.02	0.03	C30–31
Larynx	84	2.2	4.1	3.4	0.18	0.43	8	0.2	0.4	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	465	12.3	22.8	19.0	1.02	2.54	161	3.9	8.0	6.0	0.35	0.68	C33–34
Other thoracic organs	6	0.2	0.3	0.3	0.02	0.02	9	0.2	0.4	0.4	0.02	0.04	C37–38
Bone	26	0.7	1.3	1.2	0.06	0.12	20	0.5	1.0	0.9	0.06	0.09	C40–41
Melanoma of skin	16	0.4	0.8	0.7	0.03	0.08	6	0.1	0.3	0.2	0.02	0.02	C43
Other skin	56	1.5	2.7	2.3	0.11	0.29	41	1.0	2.0	1.5	0.07	0.16	C44
Mesothelioma	3	0.1	0.1	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.01	C45
Kaposi sarcoma	2	0.1	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	18	0.5	0.9	0.8	0.05	0.08	34	0.8	1.7	1.4	0.09	0.13	C47+C49
Breast	23	0.6	1.1	0.9	0.05	0.12	1329	32.4	65.7	51.4	3.66	5.99	C50
Vulva							13	0.3	0.6	0.5	0.03	0.06	C51
Vagina							14	0.3	0.7	0.5	0.03	0.07	C52
Cervix uteri							356	8.7	17.6	14.1	1.01	1.56	C53
Corpus uteri							431	10.5	21.3	16.7	1.02	2.18	C54
Uterus unspecified							30	0.7	1.5	1.1	0.05	0.13	C55
Ovary							266	6.5	13.1	10.1	0.68	1.19	C56
Other female genital organs							8	0.2	0.4	0.3	0.02	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.6	1.0	0.9	0.04	0.11							C60
Prostate	1376	36.4	67.5	55.4	1.55	6.39							C61
Testis	18	0.5	0.9	0.7	0.06	0.06							C62
Other male genital organs	2	0.1	0.1	0.1	0.00	0.00							C63
Kidney	64	1.7	3.1	2.7	0.14	0.31	32	0.8	1.6	1.4	0.07	0.12	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	96	2.5	4.7	3.9	0.21	0.45	35	0.9	1.7	1.3	0.05	0.19	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	6	0.2	0.3	0.4	0.02	0.02	7	0.2	0.3	0.5	0.02	0.03	C69
Brain and nervous system	68	1.8	3.3	3.2	0.20	0.31	60	1.5	3.0	2.3	0.13	0.28	C70–72
Thyroid	18	0.5	0.9	0.7	0.03	0.07	61	1.5	3.0	2.4	0.17	0.26	C73
Adrenal gland	1	0.0	0.0	0.0	0.01	0.01	1	0.0	0.0	0.0	0.01	0.01	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	20	0.5	1.0	0.9	0.05	0.08	19	0.5	0.9	0.9	0.07	0.07	C81
Non-Hodgkin lymphoma	97	2.6	4.8	4.2	0.26	0.47	78	1.9	3.9	3.0	0.18	0.32	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.01	C88
Multiple myeloma	108	2.9	5.3	4.5	0.20	0.61	103	2.5	5.1	3.9	0.19	0.58	C90
Lymphoid leukaemia	44	1.2	2.2	2.0	0.13	0.19	26	0.6	1.3	1.3	0.06	0.14	C91
Myeloid leukaemia	59	1.6	2.9	2.7	0.11	0.31	37	0.9	1.8	1.4	0.09	0.16	C92–94
Leukaemia unspecified	8	0.2	0.4	0.3	0.02	0.02	9	0.2	0.4	0.3	0.02	0.03	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	8	0.2	0.4	0.3	0.02	0.03	MPD
Myelodysplastic syndromes	6	0.2	0.3	0.2	0.01	0.03	2	0.0	0.1	0.1	0.00	0.00	MPS
Other and unspecified	140	3.7	6.9	5.7	0.27	0.65	142	3.5	7.0	5.1	0.22	0.59	O&U
All sites	3835		188.3	157.4	6.93	18.87	4137		204.5	158.5	9.98	18.53	C00–96
All sites except C44	3779	100.0	185.5	155.1	6.82	18.57	4096	100.0	202.5	157.0	9.91	18.37	C00–96 exc.C44

*†See note following population pyramid

USA, Puerto Rico

CONTRIBUTORS

Diego E. Zavala Zegarra
 Carlos R. Torres Cintron
 Mariela Alvarado Ortiz
 Yaira Roman Ruiz
 Nivia E. Vazquez Cubano
 Yarenid Santiago Colon
 Julio Arce Cortes
 Omar Centeno Rodriguez
 Karen J. Ortiz Ortiz
 Guillermo Tortolero Luna



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	95.9	Breast	66.1
Colon	22.4	Thyroid	36.5
Trachea, bronchus, and lung	13.9	Corpus uteri	20.9
Non-Hodgkin lymphoma	11.0	Colon	16.1
Rectum	10.7	Cervix uteri	10.1
Thyroid	9.4	Non-Hodgkin lymphoma	7.9
Bladder	9.0	Trachea, bronchus, and lung	7.3
Liver	8.9	Rectum	6.6
Kidney	8.5	Ovary	6.1
Pancreas	6.2	Kidney	4.3
Stomach	5.7	Pancreas	4.1
Testis	5.0	Stomach	3.8
Lymphoid leukaemia	4.5	Multiple myeloma	3.5
Multiple myeloma	4.5	Lymphoid leukaemia	3.5
Larynx	4.3	Myeloid leukaemia	3.2
Brain and nervous system	4.2	Brain and nervous system	3.1
Myeloid leukaemia	4.0	Other and unspecified	2.8
Other and unspecified	3.9	Liver	2.7
Oesophagus	3.7	Bladder	2.6
Tongue	2.9	Myeloproliferative disorders	2.2
All sites	272.3	All sites	235.6

USA, Puerto Rico (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	100	0.2	1.2	0.7	0.04	0.08	64	0.2	0.7	0.3	0.01	0.03	C00
Tongue	408	1.0	4.9	2.9	0.21	0.35	140	0.4	1.5	0.8	0.05	0.09	C01–02
Mouth	310	0.8	3.8	2.1	0.14	0.27	166	0.4	1.8	0.8	0.05	0.09	C03–06
Salivary glands	151	0.4	1.8	1.0	0.06	0.09	92	0.2	1.0	0.6	0.03	0.05	C07–08
Tonsil	195	0.5	2.4	1.5	0.12	0.18	32	0.1	0.4	0.2	0.01	0.03	C09
Other oropharynx	94	0.2	1.1	0.7	0.06	0.09	17	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	70	0.2	0.8	0.5	0.04	0.06	24	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	136	0.3	1.6	0.9	0.06	0.12	10	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	148	0.4	1.8	1.0	0.07	0.12	25	0.1	0.3	0.1	0.01	0.02	C14
Oesophagus	591	1.5	7.1	3.7	0.21	0.47	128	0.3	1.4	0.5	0.02	0.05	C15
Stomach	948	2.3	11.5	5.7	0.28	0.66	775	2.1	8.5	3.8	0.20	0.44	C16
Small intestine	204	0.5	2.5	1.4	0.09	0.17	157	0.4	1.7	0.8	0.05	0.10	C17
Colon	3467	8.5	41.9	22.4	1.24	2.66	3077	8.3	33.9	16.1	0.95	1.81	C18
Rectum	1522	3.7	18.4	10.7	0.69	1.32	1121	3.0	12.4	6.6	0.45	0.76	C19–20
Anus	119	0.3	1.4	0.9	0.06	0.10	235	0.6	2.6	1.2	0.08	0.14	C21
Liver	1383	3.4	16.7	8.9	0.52	1.12	597	1.6	6.6	2.7	0.11	0.30	C22
Gallbladder etc.	259	0.6	3.1	1.6	0.08	0.19	300	0.8	3.3	1.4	0.07	0.16	C23–24
Pancreas	984	2.4	11.9	6.2	0.33	0.74	884	2.4	9.8	4.1	0.20	0.45	C25
Nose, sinuses etc.	73	0.2	0.9	0.5	0.03	0.05	42	0.1	0.5	0.2	0.02	0.02	C30–31
Larynx	670	1.6	8.1	4.3	0.25	0.54	66	0.2	0.7	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	2417	5.9	29.2	13.9	0.58	1.71	1534	4.1	16.9	7.3	0.38	0.86	C33–34
Other thoracic organs	45	0.1	0.5	0.5	0.03	0.04	23	0.1	0.3	0.2	0.01	0.02	C37–38
Bone	109	0.3	1.3	1.1	0.07	0.09	71	0.2	0.8	0.7	0.04	0.05	C40–41
Melanoma of skin	415	1.0	5.0	2.9	0.17	0.30	312	0.8	3.4	2.1	0.15	0.21	C43
Other skin	144	0.4	1.7	1.0	0.05	0.10	120	0.3	1.3	0.7	0.04	0.07	C44
Mesothelioma	31	0.1	0.4	0.2	0.01	0.02	11	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	86	0.2	1.0	0.8	0.06	0.08	20	0.1	0.2	0.1	0.00	0.01	C46
Connective and soft tissue	269	0.7	3.3	2.2	0.14	0.21	212	0.6	2.3	1.4	0.09	0.14	C47+C49
Breast	97	0.2	1.2	0.7	0.04	0.07	10469	28.1	115.5	66.1	4.70	7.71	C50
Vulva							256	0.7	2.8	1.2	0.07	0.14	C51
Vagina							120	0.3	1.3	0.7	0.04	0.08	C52
Cervix uteri							1211	3.3	13.4	10.1	0.79	0.97	C53
Corpus uteri							3128	8.4	34.5	20.9	1.61	2.46	C54
Uterus unspecified							112	0.3	1.2	0.6	0.04	0.07	C55
Ovary							940	2.5	10.4	6.1	0.43	0.68	C56
Other female genital organs							66	0.2	0.7	0.3	0.02	0.04	C57
Placenta							8	0.0	0.1	0.1	0.01	0.01	C58
Penis	249	0.6	3.0	1.6	0.09	0.18							C60
Prostate	15031	36.9	181.8	95.9	5.03	13.06							C61
Testis	403	1.0	4.9	5.0	0.36	0.37							C62
Other male genital organs	28	0.1	0.3	0.2	0.01	0.03							C63
Kidney	1154	2.8	14.0	8.5	0.58	1.01	657	1.8	7.2	4.3	0.30	0.48	C64
Renal pelvis	43	0.1	0.5	0.2	0.01	0.02	37	0.1	0.4	0.2	0.01	0.02	C65
Ureter	40	0.1	0.5	0.2	0.00	0.02	26	0.1	0.3	0.1	0.00	0.01	C66
†Bladder	1620	4.0	19.6	9.0	0.38	1.01	564	1.5	6.2	2.6	0.13	0.30	C67
Other urinary organs	40	0.1	0.5	0.2	0.01	0.03	15	0.0	0.2	0.1	0.00	0.01	C68
Eye	102	0.3	1.2	0.8	0.04	0.08	49	0.1	0.5	0.5	0.02	0.03	C69
Brain and nervous system	445	1.1	5.4	4.2	0.24	0.39	391	1.1	4.3	3.1	0.18	0.27	C70–72
Thyroid	1047	2.6	12.7	9.4	0.72	0.99	4284	11.5	47.3	36.5	2.91	3.56	C73
Adrenal gland	32	0.1	0.4	0.4	0.02	0.03	22	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	15	0.0	0.2	0.2	0.01	0.01	17	0.0	0.2	0.1	0.01	0.02	C75
Hodgkin lymphoma	240	0.6	2.9	2.5	0.18	0.22	220	0.6	2.4	2.2	0.15	0.17	C81
Non-Hodgkin lymphoma	1510	3.7	18.3	11.0	0.67	1.17	1336	3.6	14.7	7.9	0.50	0.88	C82–86,C96
Immunoproliferative diseases	106	0.3	1.3	0.7	0.03	0.08	108	0.3	1.2	0.6	0.04	0.08	C88
Multiple myeloma	735	1.8	8.9	4.5	0.22	0.53	678	1.8	7.5	3.5	0.21	0.43	C90
Lymphoid leukaemia	541	1.3	6.5	4.5	0.25	0.44	428	1.1	4.7	3.5	0.19	0.29	C91
Myeloid leukaemia	542	1.3	6.6	4.0	0.24	0.40	482	1.3	5.3	3.2	0.21	0.33	C92–94
Leukaemia unspecified	61	0.1	0.7	0.3	0.01	0.03	59	0.2	0.7	0.2	0.01	0.02	C95
Myeloproliferative disorders	397	1.0	4.8	2.6	0.12	0.31	397	1.1	4.4	2.2	0.13	0.24	MPD
Myelodysplastic syndromes	402	1.0	4.9	2.1	0.06	0.21	442	1.2	4.9	2.0	0.07	0.22	MPS
Other and unspecified	631	1.5	7.6	3.9	0.19	0.43	569	1.5	6.3	2.8	0.16	0.28	O&U
All sites	40859		494.3	272.3	15.20	33.05	37346		411.9	235.6	16.01	25.76	C00–96
All sites except C44	40715	100.0	492.5	271.4	15.15	32.95	37226	100.0	410.6	234.8	15.97	25.70	C00–96 exc.C44

§Includes 4 cases of unknown age

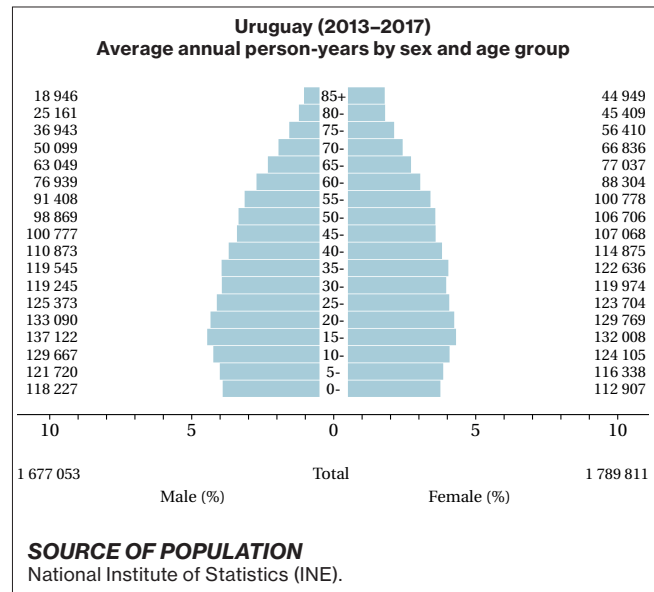
§Includes 5 cases of unknown age

†See note following population pyramid

Uruguay

CONTRIBUTORS

Enrique Barrios
 Rafael Alonso
 Mariela Garau
 Carina Musetti



NOTES ON THE DATA

*High DCO%.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	57.5	Breast	71.2
Prostate	57.4	Non-melanoma skin cancer	41.3
Trachea, bronchus, and lung	44.4	Colon	18.7
Colon	24.7	Cervix uteri	13.7
Kidney	16.9	Thyroid	13.3
Bladder	16.3	Trachea, bronchus, and lung	13.2
Stomach	12.7	Pancreas	8.2
Rectum	11.9	Ovary	8.2
Pancreas	11.0	Corpus uteri	8.1
Non-Hodgkin lymphoma	10.9	Non-Hodgkin lymphoma	7.6
Other and unspecified	9.2	Kidney	7.4
Testis	7.4	Rectum	7.1
Oesophagus	6.1	Other and unspecified	6.0
Brain and nervous system	6.0	Stomach	5.6
Melanoma of skin	5.5	Melanoma of skin	4.4
Larynx	5.3	Brain and nervous system	4.1
Liver	4.0	Bladder	3.6
Lymphoid leukaemia	3.6	Gallbladder etc.	3.6
Multiple myeloma	3.4	Lymphoid leukaemia	2.5
Gallbladder etc.	3.2	Myeloid leukaemia	2.2
All sites	349.9	All sites	272.9

*Uruguay (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	63	0.2	0.8	0.5	0.03	0.06	7	0.0	0.1	0.0	0.00	0.00	C00
Tongue	278	0.8	3.3	2.5	0.16	0.31	106	0.3	1.2	0.6	0.03	0.07	C01–02
Mouth	222	0.6	2.6	1.9	0.13	0.23	113	0.3	1.3	0.6	0.03	0.06	C03–06
Salivary glands	94	0.3	1.1	0.8	0.04	0.10	72	0.2	0.8	0.5	0.03	0.05	C07–08
Tonsil	153	0.4	1.8	1.4	0.10	0.18	39	0.1	0.4	0.3	0.02	0.04	C09
Other oropharynx	75	0.2	0.9	0.7	0.04	0.10	9	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	81	0.2	1.0	0.7	0.05	0.09	24	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	110	0.3	1.3	0.9	0.07	0.12	17	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	53	0.1	0.6	0.4	0.02	0.06	11	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	792	2.2	9.4	6.1	0.31	0.71	410	1.2	4.6	2.1	0.10	0.24	C15
Stomach	1598	4.4	19.1	12.7	0.64	1.55	1012	3.0	11.3	5.6	0.29	0.62	C16
Small intestine	137	0.4	1.6	1.2	0.07	0.15	131	0.4	1.5	0.9	0.05	0.11	C17
Colon	3197	8.9	38.1	24.7	1.13	2.84	3329	9.7	37.2	18.7	0.96	2.10	C18
Rectum	1507	4.2	18.0	11.9	0.60	1.42	1151	3.4	12.9	7.1	0.41	0.82	C19–20
Anus	132	0.4	1.6	1.2	0.08	0.14	227	0.7	2.5	1.4	0.08	0.16	C21
Liver	490	1.4	5.8	4.0	0.20	0.52	201	0.6	2.2	1.1	0.05	0.14	C22
Gallbladder etc.	435	1.2	5.2	3.2	0.12	0.37	662	1.9	7.4	3.6	0.17	0.42	C23–24
Pancreas	1414	3.9	16.9	11.0	0.53	1.32	1615	4.7	18.0	8.2	0.34	0.96	C25
Nose, sinuses etc.	72	0.2	0.9	0.6	0.04	0.07	32	0.1	0.4	0.2	0.02	0.02	C30–31
Larynx	631	1.8	7.5	5.3	0.33	0.68	104	0.3	1.2	0.7	0.04	0.08	C32
Trachea, bronchus, and lung	5489	15.2	65.5	44.4	2.29	5.79	2005	5.9	22.4	13.2	0.85	1.69	C33–34
Other thoracic organs	54	0.1	0.6	0.5	0.03	0.05	33	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	101	0.3	1.2	1.1	0.06	0.09	67	0.2	0.7	0.7	0.04	0.06	C40–41
Melanoma of skin	667	1.9	8.0	5.5	0.31	0.61	609	1.8	6.8	4.4	0.30	0.46	C43
Other skin	7580	21.0	90.4	57.5	2.64	6.33	6949	20.3	77.7	41.3	2.35	4.64	C44
Mesothelioma	38	0.1	0.5	0.3	0.01	0.04	23	0.1	0.3	0.1	0.01	0.02	C45
Kaposi sarcoma	50	0.1	0.6	0.5	0.04	0.05	19	0.1	0.2	0.2	0.01	0.02	C46
Connective and soft tissue	227	0.6	2.7	2.0	0.10	0.21	218	0.6	2.4	1.6	0.10	0.16	C47+C49
Breast	81	0.2	1.0	0.6	0.03	0.08	9649	28.2	107.8	71.2	5.09	8.00	C50
Vulva							228	0.7	2.5	1.3	0.06	0.14	C51
Vagina							87	0.3	1.0	0.5	0.04	0.06	C52
Cervix uteri							1550	4.5	17.3	13.7	1.10	1.34	C53
Corpus uteri							1176	3.4	13.1	8.1	0.54	1.01	C54
Uterus unspecified							211	0.6	2.4	1.2	0.07	0.12	C55
Ovary							1125	3.3	12.6	8.2	0.56	0.93	C56
Other female genital organs							83	0.2	0.9	0.4	0.02	0.04	C57
Placenta							8	0.0	0.1	0.1	0.01	0.01	C58
Penis	157	0.4	1.9	1.2	0.06	0.13							C60
Prostate	7363	20.4	87.8	57.4	2.35	7.58							C61
Testis	663	1.8	7.9	7.4	0.55	0.57							C62
Other male genital organs	15	0.0	0.2	0.1	0.01	0.02							C63
Kidney	1977	5.5	23.6	16.9	1.04	2.07	1056	3.1	11.8	7.4	0.50	0.86	C64
Renal pelvis	55	0.2	0.7	0.5	0.02	0.06	29	0.1	0.3	0.2	0.01	0.02	C65
Ureter	18	0.0	0.2	0.1	0.01	0.02	16	0.0	0.2	0.1	0.00	0.01	C66
†Bladder	2150	6.0	25.6	16.3	0.67	2.00	673	2.0	7.5	3.6	0.19	0.42	C67
Other urinary organs	33	0.1	0.4	0.2	0.01	0.02	5	0.0	0.1	0.0	0.00	0.00	C68
Eye	46	0.1	0.5	0.4	0.02	0.03	35	0.1	0.4	0.3	0.02	0.03	C69
Brain and nervous system	628	1.7	7.5	6.0	0.37	0.62	550	1.6	6.1	4.1	0.25	0.40	C70–72
Thyroid	301	0.8	3.6	3.0	0.24	0.31	1405	4.1	15.7	13.3	1.06	1.27	C73
Adrenal gland	19	0.1	0.2	0.3	0.01	0.02	33	0.1	0.4	0.5	0.02	0.03	C74
Other endocrine	6	0.0	0.1	0.1	0.00	0.00	7	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	238	0.7	2.8	2.6	0.18	0.21	196	0.6	2.2	2.0	0.14	0.17	C81
Non-Hodgkin lymphoma	1249	3.5	14.9	10.9	0.63	1.19	1133	3.3	12.7	7.6	0.45	0.89	C82–86,C96
Immunoproliferative diseases	33	0.1	0.4	0.3	0.02	0.02	29	0.1	0.3	0.2	0.01	0.02	C88
Multiple myeloma	421	1.2	5.0	3.4	0.17	0.39	384	1.1	4.3	2.2	0.11	0.27	C90
Lymphoid leukaemia	383	1.1	4.6	3.6	0.16	0.29	277	0.8	3.1	2.5	0.13	0.19	C91
Myeloid leukaemia	318	0.9	3.8	2.9	0.16	0.28	295	0.9	3.3	2.2	0.12	0.22	C92–94
Leukaemia unspecified	88	0.2	1.0	0.6	0.02	0.06	90	0.3	1.0	0.4	0.01	0.03	C95
Myeloproliferative disorders	133	0.4	1.6	1.1	0.05	0.14	117	0.3	1.3	0.7	0.04	0.09	MPD
Myelodysplastic syndromes	223	0.6	2.7	1.5	0.06	0.15	252	0.7	2.8	1.3	0.06	0.14	MPS
Other and unspecified	1267	3.5	15.1	9.2	0.35	0.93	1285	3.8	14.4	6.0	0.24	0.61	O&U
All sites	43605		520.0	349.9	17.39	41.35	41179		460.1	272.9	17.19	30.31	C00–96
All sites except C44	36025	100.0	429.6	292.5	14.75	35.01	34230	100.0	382.5	231.6	14.84	25.67	C00–96 exc.C44

§Includes 22 cases of unknown age

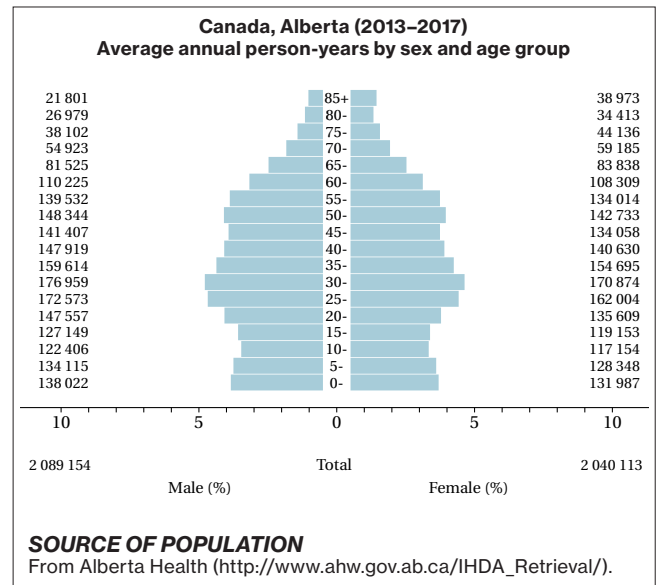
§Includes 15 cases of unknown age

*†See note following population pyramid

Canada, Alberta

CONTRIBUTORS

Angela Eckstrand
Tuyet Thieu
Vidhi Dave



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	75.8	Breast	80.4
Trachea, bronchus, and lung	33.8	Trachea, bronchus, and lung	31.6
Colon	21.7	Corpus uteri	20.1
Bladder	21.2	Colon	17.5
Rectum	14.7	Thyroid	14.5
Non-Hodgkin lymphoma	12.9	Melanoma of skin	10.5
Kidney	12.8	Non-Hodgkin lymphoma	9.1
Melanoma of skin	11.1	Rectum	7.9
Lymphoid leukaemia	8.7	Ovary	7.2
Pancreas	7.8	Cervix uteri	6.5
Liver	7.0	Kidney	6.4
Testis	6.1	Pancreas	6.3
Brain and nervous system	6.0	Bladder	5.7
Stomach	5.5	Lymphoid leukaemia	5.0
Thyroid	5.1	Brain and nervous system	4.4
Oesophagus	4.9	Other and unspecified	4.1
Myeloid leukaemia	4.5	Myeloid leukaemia	3.2
Multiple myeloma	4.5	Myeloproliferative disorders	3.1
Other and unspecified	4.2	Liver	2.8
Myeloproliferative disorders	3.5	Multiple myeloma	2.6
All sites	305.2	All sites	275.7

Canada, Alberta (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	73	0.2	0.7	0.5	0.02	0.05	16	0.0	0.2	0.1	0.00	0.01	C00
Tongue	460	1.0	4.4	3.1	0.23	0.39	184	0.4	1.8	1.2	0.07	0.14	C01–02
Mouth	200	0.4	1.9	1.3	0.08	0.17	145	0.3	1.4	0.9	0.05	0.09	C03–06
Salivary glands	94	0.2	0.9	0.6	0.04	0.08	103	0.2	1.0	0.7	0.05	0.07	C07–08
Tonsil	310	0.7	3.0	2.1	0.17	0.26	88	0.2	0.9	0.6	0.04	0.07	C09
Other oropharynx	76	0.2	0.7	0.5	0.04	0.07	18	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	94	0.2	0.9	0.7	0.05	0.07	37	0.1	0.4	0.3	0.02	0.02	C11
Hypopharynx	86	0.2	0.8	0.6	0.03	0.07	25	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	13	0.0	0.1	0.1	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	779	1.7	7.5	4.9	0.28	0.60	203	0.5	2.0	1.2	0.06	0.14	C15
Stomach	886	1.9	8.5	5.5	0.27	0.60	451	1.0	4.4	2.6	0.13	0.29	C16
Small intestine	255	0.5	2.4	1.7	0.09	0.19	228	0.5	2.2	1.4	0.08	0.16	C17
Colon	3446	7.4	33.0	21.7	1.00	2.53	3075	7.1	30.1	17.5	0.85	2.00	C18
Rectum	2254	4.8	21.6	14.7	0.83	1.79	1296	3.0	12.7	7.9	0.49	0.92	C19–20
Anus	87	0.2	0.8	0.6	0.04	0.07	215	0.5	2.1	1.4	0.10	0.17	C21
Liver	1069	2.3	10.2	7.0	0.45	0.87	452	1.0	4.4	2.8	0.16	0.33	C22
Gallbladder etc.	326	0.7	3.1	2.0	0.07	0.23	342	0.8	3.4	1.9	0.09	0.22	C23–24
Pancreas	1259	2.7	12.1	7.8	0.36	0.89	1158	2.7	11.4	6.3	0.28	0.70	C25
Nose, sinuses etc.	83	0.2	0.8	0.5	0.04	0.06	53	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	331	0.7	3.2	2.1	0.12	0.26	49	0.1	0.5	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	5475	11.7	52.4	33.8	1.22	4.17	5525	12.8	54.2	31.6	1.32	4.03	C33–34
Other thoracic organs	77	0.2	0.7	0.5	0.04	0.05	65	0.2	0.6	0.5	0.03	0.05	C37–38
Bone	117	0.3	1.1	1.0	0.06	0.08	84	0.2	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	1698	3.6	16.3	11.1	0.67	1.25	1560	3.6	15.3	10.5	0.76	1.14	C43
Other skin	182	0.4	1.7	1.2	0.06	0.11	100	0.2	1.0	0.6	0.04	0.05	C44
Mesothelioma	214	0.5	2.0	1.3	0.03	0.14	45	0.1	0.4	0.3	0.01	0.04	C45
Kaposi sarcoma	29	0.1	0.3	0.2	0.02	0.02	8	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	397	0.8	3.8	2.9	0.15	0.27	247	0.6	2.4	1.8	0.12	0.17	C47+C49
Breast	96	0.2	0.9	0.6	0.04	0.07	12103	28.0	118.7	80.4	5.42	9.55	C50
Vulva							269	0.6	2.6	1.7	0.10	0.18	C51
Vagina							84	0.2	0.8	0.5	0.03	0.06	C52
Cervix uteri							865	2.0	8.5	6.5	0.53	0.61	C53
Corpus uteri							3040	7.0	29.8	20.1	1.41	2.59	C54
Uterus unspecified							30	0.1	0.3	0.1	0.01	0.01	C55
Ovary							1098	2.5	10.8	7.2	0.51	0.79	C56
Other female genital organs							200	0.5	2.0	1.2	0.07	0.14	C57
Placenta							6	0.0	0.1	0.0	0.00	0.00	C58
Penis	127	0.3	1.2	0.8	0.03	0.09							C60
Prostate	11705	25.0	112.1	75.8	3.86	10.03							C61
Testis	728	1.6	7.0	6.1	0.45	0.47							C62
Other male genital organs	29	0.1	0.3	0.2	0.01	0.03							C63
Kidney	1892	4.0	18.1	12.8	0.81	1.52	970	2.2	9.5	6.4	0.42	0.74	C64
Renal pelvis	108	0.2	1.0	0.6	0.02	0.07	84	0.2	0.8	0.4	0.01	0.05	C65
Ureter	69	0.1	0.7	0.4	0.01	0.06	42	0.1	0.4	0.2	0.01	0.02	C66
†Bladder	3457	7.4	33.1	21.2	0.83	2.45	1036	2.4	10.2	5.7	0.26	0.68	C67
Other urinary organs	43	0.1	0.4	0.2	0.01	0.02	31	0.1	0.3	0.1	0.00	0.01	C68
Eye	111	0.2	1.1	0.9	0.06	0.09	116	0.3	1.1	0.9	0.05	0.09	C69
Brain and nervous system	776	1.7	7.4	6.0	0.38	0.58	566	1.3	5.5	4.4	0.27	0.42	C70–72
Thyroid	702	1.5	6.7	5.1	0.38	0.53	1873	4.3	18.4	14.5	1.13	1.37	C73
Adrenal gland	30	0.1	0.3	0.3	0.02	0.02	27	0.1	0.3	0.3	0.01	0.02	C74
Other endocrine	8	0.0	0.1	0.1	0.00	0.01	8	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	314	0.7	3.0	2.7	0.18	0.22	219	0.5	2.1	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	1938	4.1	18.6	12.9	0.71	1.43	1458	3.4	14.3	9.1	0.51	1.01	C82–86,C96
Immunoproliferative diseases	193	0.4	1.8	1.2	0.05	0.13	146	0.3	1.4	0.9	0.05	0.10	C88
Multiple myeloma	726	1.6	7.0	4.5	0.21	0.50	467	1.1	4.6	2.6	0.12	0.32	C90
Lymphoid leukaemia	1215	2.6	11.6	8.7	0.43	0.96	710	1.6	7.0	5.0	0.25	0.51	C91
Myeloid leukaemia	659	1.4	6.3	4.5	0.22	0.46	475	1.1	4.7	3.2	0.18	0.30	C92–94
Leukaemia unspecified	24	0.1	0.2	0.1	0.00	0.01	23	0.1	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	535	1.1	5.1	3.5	0.17	0.38	517	1.2	5.1	3.1	0.17	0.35	MPD
Myelodysplastic syndromes	358	0.8	3.4	2.0	0.05	0.18	229	0.5	2.2	1.1	0.03	0.11	MPS
Other and unspecified	701	1.5	6.7	4.2	0.17	0.41	795	1.8	7.8	4.1	0.16	0.39	O&U
All sites	46914		449.1	305.2	15.53	36.09	43262		424.1	275.7	16.72	31.60	C00–96
All sites except C44	46732	100.0	447.4	304.1	15.47	35.98	43162	100.0	423.1	275.0	16.68	31.55	C00–96 exc. C44

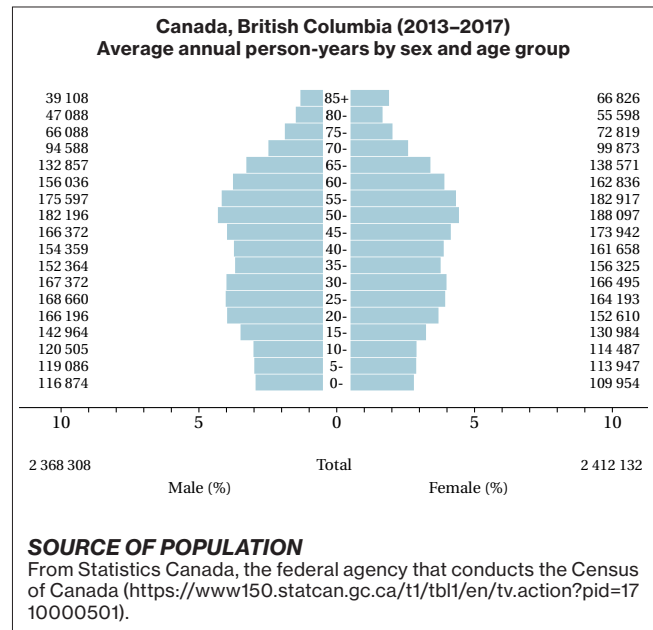
†See note following population pyramid

Canada, British Columbia

CONTRIBUTORS

Jonathan Simkin
Cathy MacKay
Ryan Woods

<https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1710000501>



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	57.4	Breast	77.2
Trachea, bronchus, and lung	30.9	Trachea, bronchus, and lung	29.9
Colon	22.1	Colon	17.5
Bladder	20.7	Corpus uteri	16.8
Rectum	14.4	Melanoma of skin	11.2
Non-Hodgkin lymphoma	12.9	Thyroid	9.7
Melanoma of skin	12.9	Non-Hodgkin lymphoma	9.3
Kidney	10.2	Rectum	8.2
Liver	8.5	Ovary	7.8
Pancreas	7.6	Pancreas	6.2
Non-melanoma skin cancer	7.5	Bladder	5.5
Lymphoid leukaemia	6.3	Cervix uteri	5.4
Brain and nervous system	6.3	Kidney	5.1
Testis	5.7	Brain and nervous system	4.3
Stomach	5.4	Lymphoid leukaemia	4.2
Oesophagus	4.9	Non-melanoma skin cancer	3.9
Myeloid leukaemia	4.2	Other and unspecified	3.6
Multiple myeloma	4.2	Myeloid leukaemia	3.1
Other and unspecified	4.0	Liver	2.8
Thyroid	3.7	Multiple myeloma	2.5
All sites	285.3	All sites	261.5

Canada, British Columbia (2013–2017)

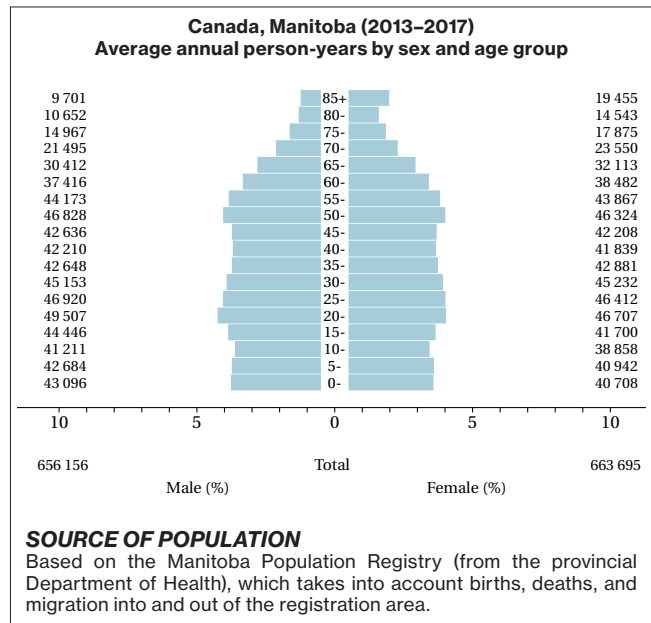
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	93	0.1	0.8	0.4	0.02	0.05	38	0.1	0.3	0.1	0.00	0.01	<i>C00</i>
Tongue	734	1.1	6.2	3.6	0.24	0.45	280	0.5	2.3	1.2	0.09	0.14	<i>C01–02</i>
Mouth	354	0.5	3.0	1.6	0.10	0.18	279	0.5	2.3	1.0	0.05	0.11	<i>C03–06</i>
Salivary glands	172	0.3	1.5	0.7	0.04	0.07	153	0.2	1.3	0.7	0.05	0.08	<i>C07–08</i>
Tonsil	483	0.7	4.1	2.4	0.18	0.29	111	0.2	0.9	0.5	0.03	0.06	<i>C09</i>
Other oropharynx	148	0.2	1.2	0.7	0.05	0.09	26	0.0	0.2	0.1	0.00	0.01	<i>C10</i>
Nasopharynx	188	0.3	1.6	1.0	0.08	0.11	73	0.1	0.6	0.4	0.03	0.04	<i>C11</i>
Hypopharynx	114	0.2	1.0	0.5	0.02	0.06	35	0.1	0.3	0.1	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	33	0.1	0.3	0.1	0.00	0.01	14	0.0	0.1	0.1	0.00	0.01	<i>C14</i>
Oesophagus	1188	1.8	10.0	4.9	0.25	0.62	396	0.6	3.3	1.3	0.06	0.15	<i>C15</i>
Stomach	1344	2.1	11.3	5.4	0.26	0.61	633	1.0	5.2	2.3	0.11	0.25	<i>C16</i>
Small intestine	326	0.5	2.8	1.4	0.07	0.16	252	0.4	2.1	1.0	0.05	0.12	<i>C17</i>
Colon	5479	8.4	46.3	22.1	1.00	2.58	4973	8.1	41.2	17.5	0.80	1.94	<i>C18</i>
Rectum	3323	5.1	28.1	14.4	0.83	1.77	2006	3.3	16.6	8.2	0.52	0.95	<i>C19–20</i>
Anus	194	0.3	1.6	0.9	0.06	0.10	364	0.6	3.0	1.6	0.12	0.19	<i>C21</i>
Liver	1946	3.0	16.4	8.5	0.52	1.05	777	1.3	6.4	2.8	0.14	0.31	<i>C22</i>
Gallbladder etc.	427	0.7	3.6	1.6	0.06	0.19	454	0.7	3.8	1.6	0.08	0.19	<i>C23–24</i>
Pancreas	1916	2.9	16.2	7.6	0.34	0.89	1792	2.9	14.9	6.2	0.26	0.72	<i>C25</i>
Nose, sinuses etc.	131	0.2	1.1	0.6	0.04	0.07	73	0.1	0.6	0.3	0.02	0.03	<i>C30–31</i>
Larynx	511	0.8	4.3	2.1	0.12	0.27	73	0.1	0.6	0.3	0.02	0.03	<i>C32</i>
Trachea, bronchus, and lung	8120	12.4	68.6	30.9	1.19	3.66	8535	13.9	70.8	29.9	1.26	3.68	<i>C33–34</i>
Other thoracic organs	90	0.1	0.8	0.5	0.03	0.05	74	0.1	0.6	0.3	0.02	0.04	<i>C37–38</i>
Bone	160	0.2	1.4	1.1	0.07	0.09	126	0.2	1.0	0.9	0.06	0.07	<i>C40–41</i>
Melanoma of skin	2946	4.5	24.9	12.9	0.71	1.47	2424	3.9	20.1	11.2	0.75	1.21	<i>C43</i>
Other skin	2277	3.5	19.2	7.5	0.17	0.60	1464	2.4	12.1	3.9	0.11	0.32	<i>C44</i>
Mesothelioma	390	0.6	3.3	1.4	0.04	0.14	88	0.1	0.7	0.3	0.01	0.04	<i>C45</i>
Kaposi sarcoma	34	0.1	0.3	0.2	0.01	0.02	6	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	496	0.8	4.2	2.6	0.14	0.25	341	0.6	2.8	1.8	0.10	0.17	<i>C47+C49</i>
Breast	142	0.2	1.2	0.6	0.03	0.07	17202	27.9	142.6	77.2	5.18	9.14	<i>C50</i>
Vulva							415	0.7	3.4	1.6	0.09	0.18	<i>C51</i>
Vagina							157	0.3	1.3	0.6	0.04	0.07	<i>C52</i>
Cervix uteri							903	1.5	7.5	5.4	0.43	0.51	<i>C53</i>
Corpus uteri							3831	6.2	31.8	16.8	1.16	2.12	<i>C54</i>
Uterus unspecified							81	0.1	0.7	0.3	0.02	0.04	<i>C55</i>
Ovary							1767	2.9	14.7	7.8	0.51	0.86	<i>C56</i>
Other female genital organs							332	0.5	2.8	1.3	0.08	0.16	<i>C57</i>
Placenta							6	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	121	0.2	1.0	0.5	0.02	0.05							<i>C60</i>
Prostate	14225	21.7	120.1	57.4	2.43	7.61							<i>C61</i>
Testis	729	1.1	6.2	5.7	0.43	0.45							<i>C62</i>
Other male genital organs	41	0.1	0.3	0.2	0.01	0.02							<i>C63</i>
Kidney	2225	3.4	18.8	10.2	0.61	1.23	1145	1.9	9.5	5.1	0.30	0.58	<i>C64</i>
Renal pelvis	162	0.2	1.4	0.6	0.02	0.06	108	0.2	0.9	0.3	0.01	0.03	<i>C65</i>
Ureter	123	0.2	1.0	0.4	0.01	0.04	75	0.1	0.6	0.2	0.01	0.02	<i>C66</i>
†Bladder	5526	8.4	46.7	20.7	0.75	2.27	1621	2.6	13.4	5.5	0.23	0.60	<i>C67</i>
Other urinary organs	62	0.1	0.5	0.2	0.01	0.02	33	0.1	0.3	0.1	0.00	0.01	<i>C68</i>
Eye	122	0.2	1.0	0.7	0.04	0.07	100	0.2	0.8	0.5	0.03	0.05	<i>C69</i>
Brain and nervous system	1079	1.6	9.1	6.3	0.38	0.61	744	1.2	6.2	4.3	0.26	0.40	<i>C70–72</i>
Thyroid	634	1.0	5.4	3.7	0.27	0.37	1634	2.7	13.5	9.7	0.75	0.93	<i>C73</i>
Adrenal gland	31	0.0	0.3	0.2	0.01	0.02	41	0.1	0.3	0.4	0.02	0.02	<i>C74</i>
Other endocrine	30	0.0	0.3	0.3	0.02	0.02	8	0.0	0.1	0.1	0.00	0.00	<i>C75</i>
Hodgkin lymphoma	346	0.5	2.9	2.5	0.17	0.21	242	0.4	2.0	1.9	0.13	0.14	<i>C81</i>
Non-Hodgkin lymphoma	2900	4.4	24.5	12.9	0.68	1.44	2311	3.8	19.2	9.3	0.52	1.04	<i>C82–86,C96</i>
Immunoproliferative diseases	186	0.3	1.6	0.9	0.05	0.10	157	0.3	1.3	0.7	0.04	0.08	<i>C88</i>
Multiple myeloma	1042	1.6	8.8	4.2	0.19	0.48	714	1.2	5.9	2.5	0.12	0.28	<i>C90</i>
Lymphoid leukaemia	1231	1.9	10.4	6.3	0.30	0.64	767	1.2	6.4	4.2	0.20	0.39	<i>C91</i>
Myeloid leukaemia	953	1.5	8.0	4.2	0.19	0.42	693	1.1	5.7	3.1	0.17	0.30	<i>C92–94</i>
Leukaemia unspecified	50	0.1	0.4	0.2	0.01	0.02	38	0.1	0.3	0.1	0.00	0.01	<i>C95</i>
Myeloproliferative disorders	648	1.0	5.5	2.7	0.13	0.29	657	1.1	5.4	2.5	0.12	0.27	<i>MPD</i>
Myelodysplastic syndromes	591	0.9	5.0	2.0	0.05	0.19	339	0.6	2.8	1.0	0.04	0.08	<i>MPS</i>
Other and unspecified	1004	1.5	8.5	4.0	0.17	0.42	1102	1.8	9.1	3.6	0.15	0.35	<i>O&U</i>
All sites	67820		572.7	285.3	13.63	33.04	63083		523.0	261.5	15.39	29.59	<i>C00–96</i>
All sites except C44	65543	100.0	553.5	277.8	13.46	32.44	61619	100.0	510.9	257.6	15.28	29.27	<i>C00–96 exc. C44</i>

†See note following population pyramid

Canada, Manitoba

CONTRIBUTORS

Donna Turner
 Sheila Fukumura
 Oliver Bucher
 Grace Musto



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	134.7	Non-melanoma skin cancer	99.8
Prostate	61.1	Breast	75.8
Trachea, bronchus, and lung	36.2	Trachea, bronchus, and lung	34.6
Colon	23.5	Corpus uteri	25.8
Bladder	19.3	Colon	18.5
Rectum	16.6	Thyroid	13.0
Non-Hodgkin lymphoma	14.8	Non-Hodgkin lymphoma	10.3
Kidney	14.5	Melanoma of skin	9.9
Melanoma of skin	11.7	Rectum	9.0
Lymphoid leukaemia	8.7	Ovary	8.1
Pancreas	7.8	Pancreas	6.7
Stomach	6.8	Kidney	6.5
Other and unspecified	5.9	Bladder	5.9
Brain and nervous system	5.8	Cervix uteri	5.6
Liver	5.7	Lymphoid leukaemia	5.2
Testis	5.6	Other and unspecified	5.0
Multiple myeloma	4.9	Brain and nervous system	4.5
Thyroid	4.5	Multiple myeloma	3.1
Myeloid leukaemia	4.5	Stomach	3.0
Oesophagus	4.2	Myeloid leukaemia	3.0
All sites	435.7	All sites	382.9

*Canada, Manitoba (2013–2017)

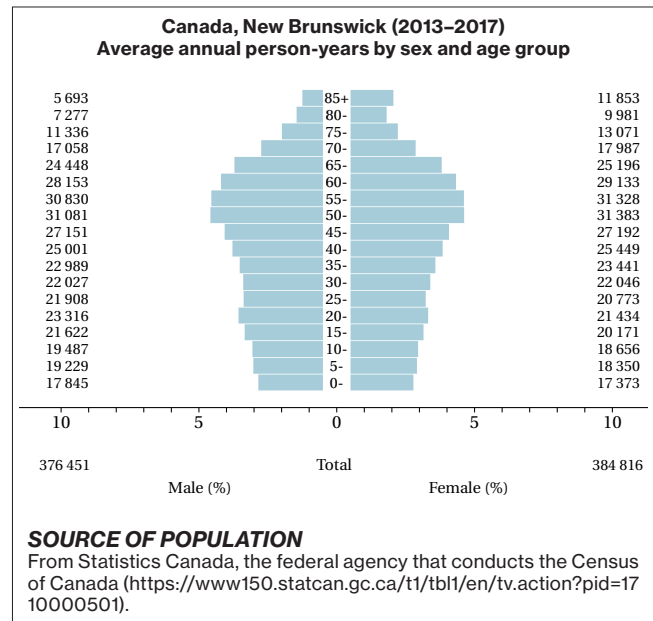
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	179	1.1	5.5	2.9	0.13	0.32	69	0.4	2.1	1.0	0.05	0.11	<i>C00</i>
Tongue	163	1.0	5.0	3.3	0.22	0.42	67	0.4	2.0	1.2	0.09	0.14	<i>C01–02</i>
Mouth	65	0.4	2.0	1.3	0.09	0.18	67	0.4	2.0	1.1	0.06	0.12	<i>C03–06</i>
Salivary glands	22	0.1	0.7	0.4	0.02	0.04	30	0.2	0.9	0.6	0.05	0.06	<i>C07–08</i>
Tonsil	98	0.6	3.0	2.1	0.17	0.26	26	0.2	0.8	0.5	0.04	0.06	<i>C09</i>
Other oropharynx	19	0.1	0.6	0.4	0.04	0.04	7	0.0	0.2	0.1	0.01	0.01	<i>C10</i>
Nasopharynx	26	0.2	0.8	0.6	0.05	0.07	11	0.1	0.3	0.2	0.01	0.02	<i>C11</i>
Hypopharynx	34	0.2	1.0	0.6	0.04	0.08	10	0.1	0.3	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	2	0.0	0.1	0.0	0.00	0.00	3	0.0	0.1	0.0	0.00	0.00	<i>C14</i>
Oesophagus	249	1.5	7.6	4.2	0.21	0.50	79	0.5	2.4	1.2	0.07	0.16	<i>C15</i>
Stomach	392	2.3	11.9	6.8	0.33	0.82	195	1.2	5.9	3.0	0.15	0.35	<i>C16</i>
Small intestine	89	0.5	2.7	1.6	0.10	0.19	68	0.4	2.0	1.1	0.08	0.13	<i>C17</i>
Colon	1358	8.1	41.4	23.5	1.10	2.75	1290	7.8	38.9	18.5	0.90	2.05	<i>C18</i>
Rectum	913	5.4	27.8	16.6	0.95	1.95	534	3.2	16.1	9.0	0.54	1.07	<i>C19–20</i>
Anus	42	0.3	1.3	0.8	0.06	0.10	64	0.4	1.9	1.1	0.08	0.13	<i>C21</i>
Liver	310	1.8	9.4	5.7	0.33	0.72	152	0.9	4.6	2.5	0.14	0.29	<i>C22</i>
Gallbladder etc.	140	0.8	4.3	2.4	0.09	0.29	179	1.1	5.4	2.6	0.12	0.29	<i>C23–24</i>
Pancreas	456	2.7	13.9	7.8	0.36	0.95	472	2.9	14.2	6.7	0.30	0.80	<i>C25</i>
Nose, sinuses etc.	23	0.1	0.7	0.4	0.03	0.05	19	0.1	0.6	0.3	0.02	0.04	<i>C30–31</i>
Larynx	130	0.8	4.0	2.2	0.11	0.28	17	0.1	0.5	0.3	0.02	0.03	<i>C32</i>
Trachea, bronchus, and lung	2185	13.0	66.6	36.2	1.41	4.46	2327	14.1	70.1	34.6	1.53	4.48	<i>C33–34</i>
Other thoracic organs	22	0.1	0.7	0.6	0.04	0.05	10	0.1	0.3	0.2	0.01	0.02	<i>C37–38</i>
Bone	35	0.2	1.1	0.9	0.06	0.08	32	0.2	1.0	0.9	0.06	0.08	<i>C40–41</i>
Melanoma of skin	647	3.9	19.7	11.7	0.65	1.32	542	3.3	16.3	9.9	0.67	1.10	<i>C43</i>
Other skin	7976	47.5	243.1	134.7	6.06	15.48	6441	39.0	194.1	99.8	5.68	11.44	<i>C44</i>
Mesothelioma	84	0.5	2.6	1.4	0.04	0.15	24	0.1	0.7	0.3	0.01	0.04	<i>C45</i>
Kaposi sarcoma	14	0.1	0.4	0.3	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	129	0.8	3.9	2.7	0.16	0.23	101	0.6	3.0	2.1	0.13	0.20	<i>C47+C49</i>
Breast	27	0.2	0.8	0.4	0.02	0.05	4182	25.3	126.0	75.8	5.19	9.02	<i>C50</i>
Vulva							121	0.7	3.6	1.9	0.11	0.21	<i>C51</i>
Vagina							14	0.1	0.4	0.2	0.01	0.02	<i>C52</i>
Cervix uteri							239	1.4	7.2	5.6	0.46	0.55	<i>C53</i>
Corpus uteri							1393	8.4	42.0	25.8	1.85	3.23	<i>C54</i>
Uterus unspecified							22	0.1	0.7	0.4	0.03	0.04	<i>C55</i>
Ovary							424	2.6	12.8	8.1	0.60	0.92	<i>C56</i>
Other female genital organs							77	0.5	2.3	1.3	0.08	0.17	<i>C57</i>
Placenta							5	0.0	0.2	0.1	0.01	0.01	<i>C58</i>
Penis	67	0.4	2.0	1.2	0.05	0.15							<i>C60</i>
Prostate	3543	21.1	108.0	61.1	2.65	8.07							<i>C61</i>
Testis	195	1.2	5.9	5.6	0.42	0.44							<i>C62</i>
Other male genital organs	11	0.1	0.3	0.2	0.01	0.02							<i>C63</i>
Kidney	740	4.4	22.6	14.5	0.97	1.72	360	2.2	10.8	6.5	0.41	0.76	<i>C64</i>
Renal pelvis	34	0.2	1.0	0.6	0.02	0.07	20	0.1	0.6	0.3	0.01	0.03	<i>C65</i>
Ureter	27	0.2	0.8	0.4	0.01	0.05	21	0.1	0.6	0.2	0.00	0.02	<i>C66</i>
†Bladder	1206	7.2	36.8	19.3	0.71	2.18	418	2.5	12.6	5.9	0.26	0.67	<i>C67</i>
Other urinary organs	28	0.2	0.9	0.4	0.02	0.04	9	0.1	0.3	0.1	0.00	0.01	<i>C68</i>
Eye	23	0.1	0.7	0.5	0.03	0.06	23	0.1	0.7	0.5	0.03	0.04	<i>C69</i>
Brain and nervous system	245	1.5	7.5	5.8	0.36	0.58	193	1.2	5.8	4.5	0.29	0.41	<i>C70–72</i>
Thyroid	201	1.2	6.1	4.5	0.36	0.48	549	3.3	16.5	13.0	1.06	1.27	<i>C73</i>
Adrenal gland	16	0.1	0.5	0.7	0.04	0.04	16	0.1	0.5	0.5	0.02	0.03	<i>C74</i>
Other endocrine	7	0.0	0.2	0.2	0.02	0.02	3	0.0	0.1	0.0	0.00	0.01	<i>C75</i>
Hodgkin lymphoma	116	0.7	3.5	3.0	0.19	0.26	73	0.4	2.2	2.0	0.13	0.16	<i>C81</i>
Non-Hodgkin lymphoma	781	4.7	23.8	14.8	0.82	1.72	634	3.8	19.1	10.3	0.56	1.18	<i>C82–86,C96</i>
Immunoproliferative diseases	85	0.5	2.6	1.4	0.06	0.17	66	0.4	2.0	1.1	0.06	0.13	<i>C88</i>
Multiple myeloma	284	1.7	8.7	4.9	0.21	0.61	206	1.2	6.2	3.1	0.15	0.38	<i>C90</i>
Lymphoid leukaemia	431	2.6	13.1	8.7	0.46	0.92	266	1.6	8.0	5.2	0.24	0.48	<i>C91</i>
Myeloid leukaemia	234	1.4	7.1	4.5	0.21	0.47	162	1.0	4.9	3.0	0.17	0.29	<i>C92–94</i>
Leukaemia unspecified	10	0.1	0.3	0.1	0.00	0.01	4	0.0	0.1	0.0	0.00	0.00	<i>C95</i>
Myeloproliferative disorders	136	0.8	4.1	2.4	0.09	0.28	149	0.9	4.5	2.2	0.10	0.26	<i>MPD</i>
Myelodysplastic syndromes	146	0.9	4.5	2.2	0.06	0.24	83	0.5	2.5	1.0	0.04	0.09	<i>MPS</i>
Other and unspecified	360	2.1	11.0	5.9	0.25	0.67	392	2.4	11.8	5.0	0.22	0.53	<i>O&U</i>
All sites	24755		754.5	435.7	20.88	51.12	22960		691.9	382.9	22.94	44.14	<i>C00–96</i>
All sites except C44	16779	100.0	511.4	301.0	14.82	35.64	16519	100.0	497.8	283.1	17.26	32.70	<i>C00–96 exc. C44</i>

*†See note following population pyramid

Canada, New Brunswick

CONTRIBUTORS

Eshwar Kumar
Bin Zhang



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	137.5	Non-melanoma skin cancer	103.9
Prostate	65.2	Breast	77.4
Trachea, bronchus, and lung	50.2	Trachea, bronchus, and lung	39.2
Colon	24.3	Corpus uteri	19.4
Bladder	23.5	Colon	18.7
Rectum	16.3	Thyroid	14.6
Kidney	15.8	Melanoma of skin	13.7
Non-Hodgkin lymphoma	14.3	Non-Hodgkin lymphoma	12.0
Melanoma of skin	12.9	Kidney	8.9
Pancreas	8.8	Ovary	7.5
Lymphoid leukaemia	8.7	Rectum	7.5
Stomach	7.8	Bladder	6.8
Brain and nervous system	6.1	Cervix uteri	6.3
Thyroid	5.7	Pancreas	6.0
Testis	5.7	Lymphoid leukaemia	5.7
Myeloid leukaemia	5.0	Brain and nervous system	5.2
Multiple myeloma	4.4	Myeloid leukaemia	3.8
Oesophagus	4.4	Other and unspecified	3.4
Other and unspecified	4.3	Stomach	2.9
Liver	4.0	Multiple myeloma	2.8
All sites	460.5	All sites	391.8

***Canada, New Brunswick (2013–2017)**

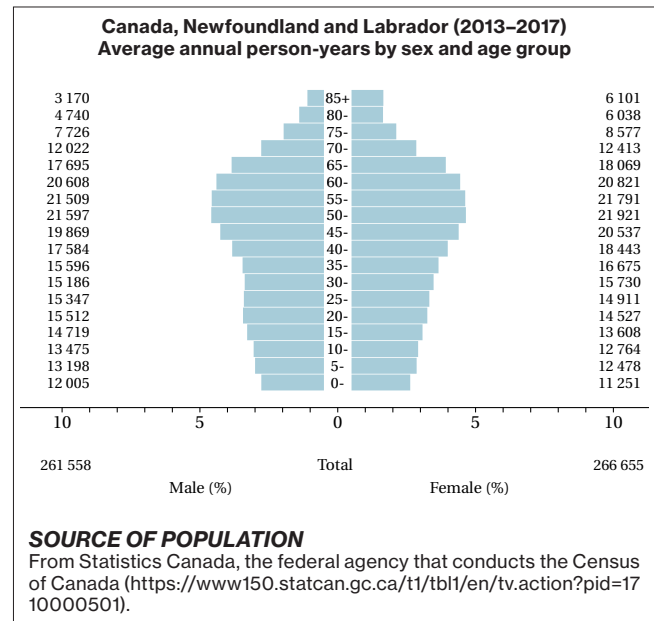
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0-64 (%)	Cum. rates 0-74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0-64 (%)	Cum. rates 0-74 (%)	
Lip	31	0.2	1.6	0.7	0.03	0.07	12	0.1	0.6	0.2	0.01	0.03	C00
Tongue	126	1.0	6.7	3.3	0.21	0.41	42	0.4	2.2	0.9	0.05	0.12	C01-02
Mouth	56	0.4	3.0	1.4	0.09	0.18	46	0.4	2.4	1.0	0.06	0.13	C03-06
Salivary glands	21	0.2	1.1	0.5	0.03	0.04	17	0.1	0.9	0.5	0.03	0.04	C07-08
Tonsil	127	1.0	6.7	3.7	0.30	0.46	28	0.2	1.5	0.7	0.06	0.07	C09
Other oropharynx	27	0.2	1.4	0.7	0.04	0.07	3	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	16	0.1	0.9	0.5	0.04	0.06	10	0.1	0.5	0.2	0.02	0.03	C11
Hypopharynx	14	0.1	0.7	0.3	0.01	0.03	5	0.0	0.3	0.1	0.01	0.01	C12-13
Pharynx unspecified	7	0.1	0.4	0.2	0.00	0.02	3	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	179	1.4	9.5	4.4	0.26	0.54	48	0.4	2.5	0.9	0.05	0.10	C15
Stomach	326	2.5	17.3	7.8	0.41	0.93	148	1.3	7.7	2.9	0.15	0.33	C16
Small intestine	77	0.6	4.1	1.9	0.11	0.23	47	0.4	2.4	1.0	0.06	0.11	C17
Colon	1024	7.9	54.4	24.3	1.11	2.83	965	8.2	50.2	18.7	0.76	2.10	C18
Rectum	633	4.9	33.6	16.3	0.95	2.00	318	2.7	16.5	7.5	0.46	0.85	C19-20
Anus	23	0.2	1.2	0.6	0.03	0.08	78	0.7	4.1	2.0	0.14	0.25	C21
Liver	176	1.4	9.4	4.0	0.14	0.53	103	0.9	5.4	2.2	0.08	0.26	C22
Gallbladder etc.	72	0.6	3.8	1.6	0.06	0.20	75	0.6	3.9	1.4	0.06	0.16	C23-24
Pancreas	378	2.9	20.1	8.8	0.40	0.98	312	2.6	16.2	6.0	0.27	0.74	C25
Nose, sinuses etc.	16	0.1	0.9	0.4	0.03	0.05	9	0.1	0.5	0.3	0.02	0.03	C30-31
Larynx	127	1.0	6.7	3.1	0.15	0.42	18	0.2	0.9	0.4	0.03	0.05	C32
Trachea, bronchus, and lung	2226	17.2	118.3	50.2	1.91	6.10	1869	15.9	97.1	39.2	1.90	5.04	C33-34
Other thoracic organs	10	0.1	0.5	0.3	0.02	0.03	7	0.1	0.4	0.2	0.01	0.02	C37-38
Bone	21	0.2	1.1	1.0	0.06	0.08	17	0.1	0.9	1.0	0.06	0.06	C40-41
Melanoma of skin	491	3.8	26.1	12.9	0.75	1.48	473	4.0	24.6	13.7	0.94	1.45	C43
Other skin	5832	45.1	309.8	137.5	6.13	15.79	4701	39.9	244.3	103.9	5.91	11.52	C44
Mesothelioma	45	0.3	2.4	0.9	0.02	0.10	16	0.1	0.8	0.3	0.01	0.03	C45
Kaposi sarcoma	6	0.0	0.3	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	78	0.6	4.1	2.7	0.15	0.24	62	0.5	3.2	1.9	0.12	0.19	C47+C49
Breast	26	0.2	1.4	0.6	0.02	0.06	3017	25.6	156.8	77.4	5.22	9.12	C50
Vulva							90	0.8	4.7	2.2	0.17	0.23	C51
Vagina							18	0.2	0.9	0.4	0.02	0.06	C52
Cervix uteri							149	1.3	7.7	6.3	0.49	0.56	C53
Corpus uteri							769	6.5	40.0	19.4	1.42	2.50	C54
Uterus unspecified							7	0.1	0.4	0.1	0.00	0.01	C55
Ovary							295	2.5	15.3	7.5	0.45	0.80	C56
Other female genital organs							21	0.2	1.1	0.5	0.03	0.07	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	33	0.3	1.8	0.8	0.03	0.10							C60
Prostate	2638	20.4	140.2	65.2	3.49	9.15							C61
Testis	104	0.8	5.5	5.7	0.43	0.44							C62
Other male genital organs	6	0.0	0.3	0.1	0.00	0.02							C63
Kidney	593	4.6	31.5	15.8	0.99	1.96	344	2.9	17.9	8.9	0.60	1.06	C64
Renal pelvis	22	0.2	1.2	0.5	0.02	0.05	19	0.2	1.0	0.3	0.01	0.03	C65
Ureter	25	0.2	1.3	0.5	0.01	0.04	16	0.1	0.8	0.3	0.01	0.03	C66
†Bladder	1018	7.9	54.1	23.5	1.01	2.87	319	2.7	16.6	6.8	0.35	0.82	C67
Other urinary organs	14	0.1	0.7	0.3	0.00	0.01	6	0.1	0.3	0.1	0.00	0.02	C68
Eye	11	0.1	0.6	0.3	0.01	0.04	9	0.1	0.5	0.3	0.02	0.02	C69
Brain and nervous system	188	1.5	10.0	6.1	0.38	0.66	137	1.2	7.1	5.2	0.31	0.45	C70-72
Thyroid	174	1.3	9.2	5.7	0.41	0.61	402	3.4	20.9	14.6	1.13	1.45	C73
Adrenal gland	4	0.0	0.2	0.3	0.01	0.02	4	0.0	0.2	0.1	0.01	0.02	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	66	0.5	3.5	3.2	0.21	0.26	47	0.4	2.4	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	553	4.3	29.4	14.3	0.74	1.63	472	4.0	24.5	12.0	0.70	1.31	C82-86,C96
Immunoproliferative diseases	32	0.2	1.7	0.8	0.02	0.11	34	0.3	1.8	0.8	0.04	0.10	C88
Multiple myeloma	184	1.4	9.8	4.4	0.21	0.52	138	1.2	7.2	2.8	0.14	0.32	C90
Lymphoid leukaemia	323	2.5	17.2	8.7	0.44	0.96	230	2.0	12.0	5.7	0.28	0.60	C91
Myeloid leukaemia	186	1.4	9.9	5.0	0.22	0.52	136	1.2	7.1	3.8	0.20	0.38	C92-94
Leukaemia unspecified	2	0.0	0.1	0.0	0.00	0.00	4	0.0	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	86	0.7	4.6	2.0	0.09	0.22	70	0.6	3.6	1.5	0.06	0.18	MPD
Myelodysplastic syndromes	106	0.8	5.6	2.2	0.05	0.23	86	0.7	4.5	1.5	0.05	0.18	MPS
Other and unspecified	194	1.5	10.3	4.3	0.16	0.40	209	1.8	10.9	3.4	0.12	0.36	O&U
All sites	18754		996.4	460.5	22.44	54.84	16483		856.7	391.8	23.22	44.61	C00-96
All sites except C44	12922	100.0	686.5	323.0	16.31	39.06	11782	100.0	612.3	287.9	17.31	33.09	C00-96 exc. C44

*†See note following population pyramid

Canada, Newfoundland and Labrador

CONTRIBUTORS

Elizabeth Snow
Gregory Doyle
Jennifer Gushue
Jeff Dowden



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	148.5	Non-melanoma skin cancer	100.2
Prostate	75.8	Breast	84.8
Trachea, bronchus, and lung	44.8	Trachea, bronchus, and lung	35.7
Colon	36.0	Colon	31.0
Rectum	22.8	Thyroid	23.0
Bladder	20.8	Corpus uteri	20.4
Kidney	16.9	Non-Hodgkin lymphoma	11.6
Non-Hodgkin lymphoma	15.4	Rectum	11.2
Melanoma of skin	11.7	Melanoma of skin	9.9
Stomach	8.8	Kidney	9.5
Thyroid	6.6	Cervix uteri	8.5
Pancreas	6.0	Ovary	7.6
Brain and nervous system	5.6	Bladder	7.2
Oesophagus	5.5	Other and unspecified	5.3
Lymphoid leukaemia	5.3	Pancreas	5.0
Other and unspecified	5.1	Brain and nervous system	4.8
Liver	4.3	Stomach	4.4
Testis	4.2	Myeloid leukaemia	3.4
Myeloid leukaemia	4.2	Vulva	3.1
Multiple myeloma	3.8	Multiple myeloma	2.9
All sites	488.5	All sites	416.8

***Canada, Newfoundland and Labrador (2013–2017)**

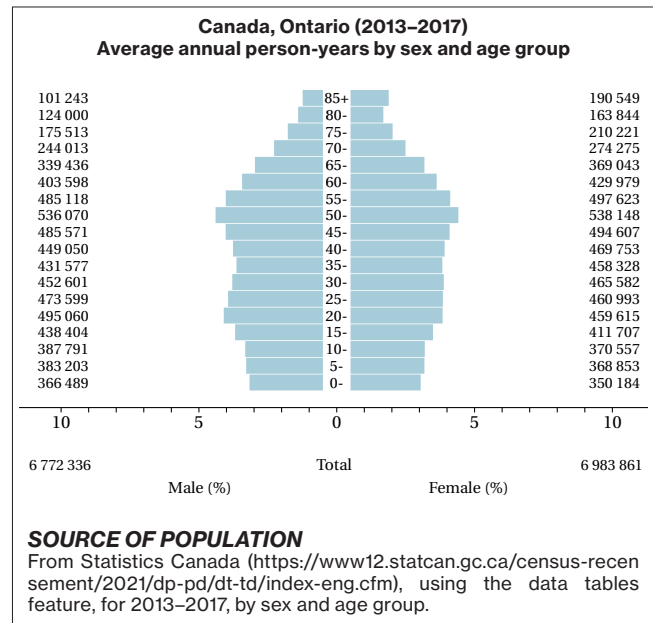
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	52	0.6	4.0	1.9	0.09	0.22	6	0.1	0.5	0.2	0.01	0.02	C00
Tongue	72	0.8	5.5	2.7	0.18	0.33	27	0.3	2.0	1.0	0.08	0.12	C01–02
Mouth	49	0.5	3.7	1.8	0.13	0.22	17	0.2	1.3	0.5	0.02	0.05	C03–06
Salivary glands	14	0.1	1.1	0.5	0.04	0.07	14	0.2	1.1	0.7	0.05	0.07	C07–08
Tonsil	57	0.6	4.4	2.3	0.18	0.28	20	0.2	1.5	0.8	0.07	0.09	C09
Other oropharynx	13	0.1	1.0	0.5	0.02	0.07	5	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	15	0.2	1.1	0.6	0.04	0.07	8	0.1	0.6	0.4	0.03	0.04	C11
Hypopharynx	17	0.2	1.3	0.6	0.03	0.08	2	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	21	0.2	1.6	0.9	0.08	0.09	4	0.0	0.3	0.1	0.00	0.02	C14
Oesophagus	156	1.7	11.9	5.5	0.30	0.70	33	0.4	2.5	1.0	0.05	0.12	C15
Stomach	261	2.8	20.0	8.8	0.43	0.98	135	1.6	10.1	4.4	0.22	0.46	C16
Small intestine	51	0.5	3.9	1.8	0.12	0.22	56	0.6	4.2	1.9	0.10	0.24	C17
Colon	1050	11.2	80.3	36.0	1.60	4.46	979	11.3	73.4	31.0	1.57	3.50	C18
Rectum	628	6.7	48.0	22.8	1.31	2.76	333	3.8	25.0	11.2	0.64	1.32	C19–20
Anus	20	0.2	1.5	0.7	0.05	0.07	30	0.3	2.3	1.1	0.07	0.11	C21
Liver	125	1.3	9.6	4.3	0.21	0.51	79	0.9	5.9	2.4	0.09	0.26	C22
Gallbladder etc.	55	0.6	4.2	1.8	0.07	0.20	54	0.6	4.1	1.6	0.07	0.21	C23–24
Pancreas	173	1.8	13.2	6.0	0.27	0.77	171	2.0	12.8	5.0	0.23	0.56	C25
Nose, sinuses etc.	14	0.1	1.1	0.6	0.05	0.07	8	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	107	1.1	8.2	3.7	0.20	0.41	15	0.2	1.1	0.5	0.04	0.06	C32
Trachea, bronchus, and lung	1374	14.6	105.1	44.8	1.76	5.47	1132	13.0	84.9	35.7	1.62	4.59	C33–34
Other thoracic organs	6	0.1	0.5	0.3	0.02	0.03	5	0.1	0.4	0.2	0.01	0.01	C37–38
Bone	16	0.2	1.2	1.1	0.06	0.10	7	0.1	0.5	0.4	0.03	0.04	C40–41
Melanoma of skin	292	3.1	22.3	11.7	0.67	1.29	239	2.7	17.9	9.9	0.71	1.04	C43
Other skin	4340	46.3	331.9	148.5	6.61	16.77	3049	35.1	228.7	100.2	5.52	10.98	C44
Mesothelioma	24	0.3	1.8	0.8	0.02	0.09	6	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	5	0.1	0.4	0.2	0.01	0.01	2	0.0	0.2	0.0	0.00	0.00	C46
Connective and soft tissue	61	0.7	4.7	2.9	0.17	0.24	33	0.4	2.5	1.4	0.09	0.12	C47+C49
Breast	21	0.2	1.6	0.7	0.05	0.07	2270	26.1	170.3	84.8	5.63	10.16	C50
Vulva							80	0.9	6.0	3.1	0.19	0.33	C51
Vagina							11	0.1	0.8	0.3	0.01	0.03	C52
Cervix uteri							156	1.8	11.7	8.5	0.69	0.82	C53
Corpus uteri							542	6.2	40.7	20.4	1.53	2.54	C54
Uterus unspecified							14	0.2	1.1	0.6	0.05	0.06	C55
Ovary							197	2.3	14.8	7.6	0.48	0.86	C56
Other female genital organs							45	0.5	3.4	1.2	0.05	0.12	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	24	0.3	1.8	1.0	0.07	0.11							C60
Prostate	2163	23.1	165.4	75.8	4.35	10.45							C61
Testis	53	0.6	4.1	4.2	0.32	0.32							C62
Other male genital organs	2	0.0	0.2	0.1	0.00	0.01							C63
Kidney	440	4.7	33.6	16.9	1.13	2.14	254	2.9	19.1	9.5	0.67	1.10	C64
Renal pelvis	19	0.2	1.5	0.6	0.02	0.07	17	0.2	1.3	0.5	0.02	0.04	C65
Ureter	19	0.2	1.5	0.7	0.03	0.09	6	0.1	0.5	0.2	0.00	0.02	C66
†Bladder	637	6.8	48.7	20.8	0.85	2.39	230	2.6	17.3	7.2	0.30	0.94	C67
Other urinary organs	3	0.0	0.2	0.1	0.00	0.00	2	0.0	0.2	0.1	0.00	0.01	C68
Eye	17	0.2	1.3	0.7	0.04	0.08	10	0.1	0.8	0.4	0.02	0.03	C69
Brain and nervous system	117	1.2	8.9	5.6	0.37	0.57	103	1.2	7.7	4.8	0.29	0.47	C70–72
Thyroid	149	1.6	11.4	6.6	0.44	0.76	464	5.3	34.8	23.0	1.79	2.32	C73
Adrenal gland	5	0.1	0.4	0.5	0.02	0.04	5	0.1	0.4	0.8	0.04	0.04	C74
Other endocrine	2	0.0	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	33	0.4	2.5	2.2	0.15	0.20	33	0.4	2.5	2.4	0.16	0.20	C81
Non-Hodgkin lymphoma	385	4.1	29.4	15.4	0.91	1.82	325	3.7	24.4	11.6	0.72	1.30	C82–86,C96
Immunoproliferative diseases	36	0.4	2.8	1.5	0.09	0.17	25	0.3	1.9	0.8	0.04	0.09	C88
Multiple myeloma	109	1.2	8.3	3.8	0.21	0.45	94	1.1	7.1	2.9	0.11	0.39	C90
Lymphoid leukaemia	95	1.0	7.3	5.3	0.30	0.43	57	0.7	4.3	2.8	0.14	0.29	C91
Myeloid leukaemia	99	1.1	7.6	4.2	0.22	0.43	82	0.9	6.2	3.4	0.21	0.37	C92–94
Leukaemia unspecified	8	0.1	0.6	0.3	0.02	0.02	8	0.1	0.6	0.2	0.00	0.00	C95
Myeloproliferative disorders	28	0.3	2.1	1.0	0.06	0.13	26	0.3	2.0	1.0	0.06	0.12	MPD
Myelodysplastic syndromes	48	0.5	3.7	1.5	0.05	0.16	33	0.4	2.5	1.1	0.04	0.14	MPS
Other and unspecified	143	1.5	10.9	5.1	0.19	0.44	186	2.1	14.0	5.3	0.20	0.50	O&U
All sites	13723		1049.3	488.5	24.63	57.93	11745		880.9	416.8	24.84	47.40	C00–96
All sites except C44	9383	100.0	717.5	340.1	18.02	41.16	8696	100.0	652.2	316.6	19.32	36.43	C00–96 exc. C44

*†See note following population pyramid

Canada, Ontario

CONTRIBUTORS

Mary Jane King
 Bogdan Pylypenko
 Prithwish De



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	64.4	Breast	85.5
Trachea, bronchus, and lung	35.9	Trachea, bronchus, and lung	31.7
Colon	22.3	Thyroid	25.1
Bladder	21.5	Corpus uteri	20.7
Melanoma of skin	15.8	Colon	17.6
Non-Hodgkin lymphoma	14.9	Melanoma of skin	12.8
Rectum	13.1	Non-Hodgkin lymphoma	10.3
Kidney	12.9	Ovary	9.8
Lymphoid leukaemia	10.0	Rectum	7.6
Thyroid	8.2	Kidney	6.3
Pancreas	8.0	Pancreas	5.9
Stomach	7.3	Bladder	5.9
Liver	7.2	Cervix uteri	5.9
Brain and nervous system	6.4	Lymphoid leukaemia	5.9
Testis	5.8	Myeloproliferative disorders	4.8
Multiple myeloma	5.6	Brain and nervous system	4.7
Myeloproliferative disorders	5.0	Multiple myeloma	3.7
Myeloid leukaemia	4.6	Stomach	3.6
Oesophagus	4.6	Myeloid leukaemia	3.3
Myelodysplastic syndromes	3.7	Connective and soft tissue	2.6
All sites	317.5	All sites	304.6

Canada, Ontario (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	407	0.2	1.2	0.6	0.03	0.07	146	0.1	0.4	0.2	0.01	0.02	C00
Tongue	1984	1.0	5.9	3.5	0.24	0.44	871	0.4	2.5	1.3	0.09	0.16	C01–02
Mouth	1281	0.7	3.8	2.2	0.14	0.26	879	0.5	2.5	1.2	0.07	0.14	C03–06
Salivary glands	761	0.4	2.2	1.2	0.06	0.13	478	0.2	1.4	0.8	0.06	0.08	C07–08
Tonsil	1140	0.6	3.4	2.1	0.17	0.26	306	0.2	0.9	0.5	0.04	0.06	C09
Other oropharynx	290	0.1	0.9	0.5	0.03	0.06	100	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	422	0.2	1.2	0.8	0.06	0.09	160	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	386	0.2	1.1	0.6	0.03	0.08	76	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	251	0.1	0.7	0.4	0.03	0.05	90	0.0	0.3	0.1	0.01	0.01	C14
Oesophagus	2879	1.5	8.5	4.6	0.24	0.57	988	0.5	2.8	1.2	0.06	0.15	C15
Stomach	4711	2.4	13.9	7.3	0.35	0.83	2728	1.4	7.8	3.6	0.19	0.40	C16
Small intestine	1238	0.6	3.7	2.0	0.11	0.24	1120	0.6	3.2	1.7	0.10	0.20	C17
Colon	14537	7.5	42.9	22.3	1.04	2.55	13753	7.0	39.4	17.6	0.86	1.91	C18
Rectum	7975	4.1	23.6	13.1	0.76	1.56	5190	2.7	14.9	7.6	0.48	0.86	C19–20
Anus	505	0.3	1.5	0.9	0.06	0.10	896	0.5	2.6	1.4	0.10	0.16	C21
Liver	4480	2.3	13.2	7.2	0.42	0.87	1996	1.0	5.7	2.6	0.12	0.29	C22
Gallbladder etc.	1680	0.9	5.0	2.5	0.11	0.28	1747	0.9	5.0	2.2	0.10	0.25	C23–24
Pancreas	5224	2.7	15.4	8.0	0.38	0.95	4828	2.5	13.8	5.9	0.26	0.68	C25
Nose, sinuses etc.	344	0.2	1.0	0.6	0.04	0.07	232	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	1736	0.9	5.1	2.8	0.15	0.36	327	0.2	0.9	0.5	0.02	0.06	C32
Trachea, bronchus, and lung	24376	12.6	72.0	35.9	1.41	4.36	24134	12.4	69.1	31.7	1.45	4.05	C33–34
Other thoracic organs	291	0.1	0.9	0.6	0.04	0.06	210	0.1	0.6	0.4	0.02	0.04	C37–38
Bone	476	0.2	1.4	1.1	0.07	0.10	413	0.2	1.2	1.0	0.07	0.08	C40–41
Melanoma of skin	9713	5.0	28.7	15.8	0.85	1.78	7654	3.9	21.9	12.8	0.87	1.37	C43
Other skin	972	0.5	2.9	1.5	0.07	0.15	826	0.4	2.4	1.2	0.07	0.12	C44
Mesothelioma	814	0.4	2.4	1.1	0.03	0.12	251	0.1	0.7	0.3	0.02	0.04	C45
Kaposi sarcoma	194	0.1	0.6	0.3	0.02	0.04	39	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	1866	1.0	5.5	3.5	0.19	0.34	1384	0.7	4.0	2.6	0.16	0.24	C47+C49
Breast	444	0.2	1.3	0.7	0.03	0.08	52335	26.8	149.9	85.5	5.86	10.04	C50
Vulva							1572	0.8	4.5	2.2	0.13	0.24	C51
Vagina							461	0.2	1.3	0.7	0.04	0.07	C52
Cervix uteri							2786	1.4	8.0	5.9	0.46	0.56	C53
Corpus uteri							12880	6.6	36.9	20.7	1.44	2.62	C54
Uterus unspecified							289	0.1	0.8	0.4	0.02	0.04	C55
Ovary							5983	3.1	17.1	9.8	0.65	1.11	C56
Other female genital organs							426	0.2	1.2	0.6	0.04	0.07	C57
Placenta							22	0.0	0.1	0.1	0.00	0.00	C58
Penis	477	0.2	1.4	0.7	0.03	0.08							C60
Prostate	40625	20.9	120.0	64.4	3.11	8.69							C61
Testis	2070	1.1	6.1	5.8	0.43	0.45							C62
Other male genital organs	135	0.1	0.4	0.2	0.01	0.03							C63
Kidney	7379	3.8	21.8	12.9	0.81	1.54	3969	2.0	11.4	6.3	0.40	0.73	C64
Renal pelvis	298	0.2	0.9	0.4	0.02	0.05	227	0.1	0.7	0.3	0.01	0.03	C65
Ureter	181	0.1	0.5	0.2	0.01	0.03	128	0.1	0.4	0.1	0.00	0.02	C66
†Bladder	14798	7.6	43.7	21.5	0.82	2.43	4715	2.4	13.5	5.9	0.27	0.69	C67
Other urinary organs	1121	0.6	3.3	1.6	0.06	0.18	510	0.3	1.5	0.6	0.02	0.07	C68
Eye	449	0.2	1.3	0.9	0.05	0.09	369	0.2	1.1	0.7	0.04	0.07	C69
Brain and nervous system	3016	1.6	8.9	6.4	0.40	0.63	2336	1.2	6.7	4.7	0.29	0.45	C70–72
Thyroid	3865	2.0	11.4	8.2	0.62	0.86	11690	6.0	33.5	25.1	2.01	2.44	C73
Adrenal gland	163	0.1	0.5	0.5	0.02	0.04	155	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	59	0.0	0.2	0.2	0.01	0.01	52	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1066	0.5	3.1	2.8	0.19	0.23	919	0.5	2.6	2.4	0.16	0.19	C81
Non-Hodgkin lymphoma	8650	4.5	25.5	14.9	0.84	1.63	6859	3.5	19.6	10.3	0.59	1.16	C82–86,C96
Immunoproliferative diseases	609	0.3	1.8	1.0	0.05	0.12	586	0.3	1.7	0.9	0.05	0.10	C88
Multiple myeloma	3733	1.9	11.0	5.6	0.25	0.65	2866	1.5	8.2	3.7	0.18	0.44	C90
Lymphoid leukaemia	5220	2.7	15.4	10.0	0.50	1.01	3423	1.8	9.8	5.9	0.30	0.58	C91
Myeloid leukaemia	2716	1.4	8.0	4.6	0.23	0.46	2065	1.1	5.9	3.3	0.19	0.33	C92–94
Leukaemia unspecified	335	0.2	1.0	0.5	0.02	0.04	371	0.2	1.1	0.5	0.02	0.03	C95
Myeloproliferative disorders	2965	1.5	8.8	5.0	0.27	0.51	3307	1.7	9.5	4.8	0.26	0.50	MPD
Myelodysplastic syndromes	2901	1.5	8.6	3.7	0.08	0.33	1944	1.0	5.6	2.0	0.06	0.20	MPS
Other and unspecified	950	0.5	2.8	1.6	0.09	0.17	1025	0.5	2.9	1.4	0.07	0.15	O&U
All sites	195158		576.3	317.5	16.11	37.08	196092		561.6	304.6	18.89	34.47	C00–96
All sites except C44	194186	100.0	573.5	316.0	16.04	36.94	195266	100.0	559.2	303.4	18.82	34.35	C00–96 exc. C44

§Includes 7 cases of unknown age

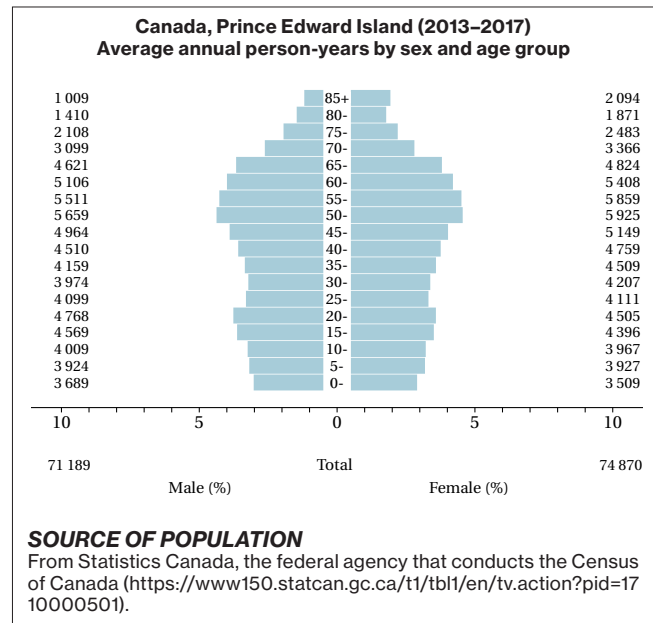
§Includes 8 cases of unknown age

†See note following population pyramid

Canada, Prince Edward Island

CONTRIBUTORS

Kim Vriends
 Carol McClure
 Julie Phillips
 Emily Connolly



NOTES ON THE DATA

*Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	64.0	Breast	75.7
Trachea, bronchus, and lung	41.5	Trachea, bronchus, and lung	39.3
Colon	27.7	Melanoma of skin	21.0
Melanoma of skin	22.1	Colon	19.9
Bladder	20.0	Corpus uteri	17.7
Rectum	16.8	Rectum	9.8
Non-Hodgkin lymphoma	15.4	Non-Hodgkin lymphoma	9.2
Kidney	13.5	Kidney	7.6
Pancreas	8.2	Bladder	7.1
Stomach	7.4	Cervix uteri	6.9
Lymphoid leukaemia	6.9	Ovary	6.8
Brain and nervous system	6.4	Thyroid	6.8
Oesophagus	6.2	Pancreas	5.7
Other and unspecified	6.2	Other and unspecified	5.2
Multiple myeloma	5.8	Lymphoid leukaemia	4.3
Liver	5.5	Brain and nervous system	3.5
Non-melanoma skin cancer	4.4	Multiple myeloma	3.0
Myeloid leukaemia	4.2	Myeloid leukaemia	2.8
Lip	3.9	Stomach	2.5
Tongue	3.8	Myeloproliferative disorders	2.3
All sites	328.2	All sites	284.0

***Canada, Prince Edward Island (2013–2017)**

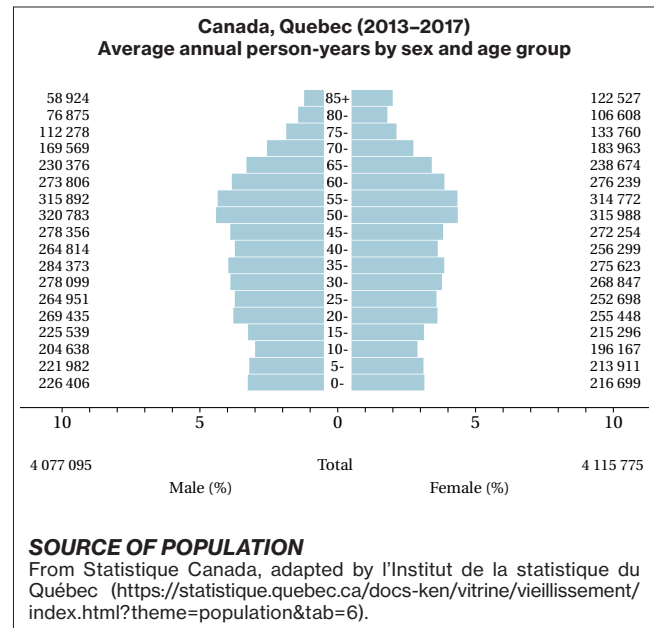
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0-64 (%)	Cum. rates 0-74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0-64 (%)	Cum. rates 0-74 (%)	
Lip	28	1.2	7.9	3.9	0.24	0.39	8	0.4	2.1	1.0	0.11	0.11	C00
Tongue	25	1.0	7.0	3.8	0.32	0.41	14	0.6	3.7	1.7	0.09	0.18	C01-02
Mouth	13	0.5	3.7	1.6	0.10	0.16	12	0.5	3.2	1.5	0.11	0.18	C03-06
Salivary glands	4	0.2	1.1	0.4	0.02	0.02	4	0.2	1.1	0.7	0.08	0.08	C07-08
Tonsil	17	0.7	4.8	2.8	0.25	0.36	3	0.1	0.8	0.4	0.02	0.07	C09
Other oropharynx	5	0.2	1.4	0.7	0.04	0.10	1	0.0	0.3	0.1	0.02	0.02	C10
Nasopharynx	4	0.2	1.1	0.5	0.04	0.04	1	0.0	0.3	0.4	0.02	0.02	C11
Hypopharynx	4	0.2	1.1	0.5	0.00	0.09	0	0.0	0.0	0.0	0.00	0.00	C12-13
Pharynx unspecified	1	0.0	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	45	1.9	12.6	6.2	0.35	0.91	12	0.5	3.2	1.4	0.05	0.22	C15
Stomach	56	2.3	15.7	7.4	0.37	0.90	23	1.0	6.1	2.5	0.14	0.30	C16
Small intestine	10	0.4	2.8	1.2	0.06	0.13	7	0.3	1.9	0.6	0.00	0.08	C17
Colon	221	9.2	62.1	27.7	1.17	3.45	188	8.4	50.2	19.9	0.86	2.19	C18
Rectum	123	5.1	34.6	16.8	0.85	2.02	77	3.5	20.6	9.8	0.57	1.22	C19-20
Anus	2	0.1	0.6	0.3	0.02	0.05	7	0.3	1.9	0.9	0.06	0.06	C21
Liver	41	1.7	11.5	5.5	0.27	0.74	19	0.9	5.1	1.9	0.13	0.18	C22
Gallbladder etc.	23	1.0	6.5	2.8	0.07	0.34	19	0.9	5.1	1.8	0.09	0.20	C23-24
Pancreas	68	2.8	19.1	8.2	0.41	0.79	53	2.4	14.2	5.7	0.26	0.64	C25
Nose, sinuses etc.	4	0.2	1.1	0.7	0.06	0.06	1	0.0	0.3	0.1	0.00	0.03	C30-31
Larynx	19	0.8	5.3	2.3	0.13	0.21	4	0.2	1.1	0.6	0.06	0.08	C32
Trachea, bronchus, and lung	345	14.3	96.9	41.5	1.42	5.13	367	16.5	98.0	39.3	1.66	4.99	C33-34
Other thoracic organs	2	0.1	0.6	0.2	0.00	0.00	4	0.2	1.1	0.7	0.04	0.09	C37-38
Bone	6	0.2	1.7	1.6	0.10	0.13	6	0.3	1.6	1.4	0.10	0.10	C40-41
Melanoma of skin	154	6.4	43.3	22.1	1.09	2.42	134	6.0	35.8	21.0	1.58	2.36	C43
Other skin	34	1.4	9.6	4.4	0.14	0.45	18	0.8	4.8	2.1	0.13	0.16	C44
Mesothelioma	12	0.5	3.4	1.2	0.02	0.12	6	0.3	1.6	0.5	0.00	0.04	C45
Kaposi sarcoma	3	0.1	0.8	0.3	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	21	0.9	5.9	3.3	0.14	0.32	15	0.7	4.0	2.0	0.13	0.27	C47+C49
Breast	7	0.3	2.0	0.6	0.02	0.02	575	25.8	153.6	75.7	4.94	8.96	C50
Vulva							8	0.4	2.1	0.9	0.06	0.11	C51
Vagina							3	0.1	0.8	0.3	0.02	0.05	C52
Cervix uteri							37	1.7	9.9	6.9	0.57	0.71	C53
Corpus uteri							129	5.8	34.5	17.7	1.27	2.24	C54
Uterus unspecified							1	0.0	0.3	0.1	0.00	0.02	C55
Ovary							54	2.4	14.4	6.8	0.40	0.67	C56
Other female genital organs							10	0.4	2.7	1.3	0.07	0.15	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.0	0.3	0.1	0.02	0.02							C60
Prostate	493	20.4	138.5	64.0	3.11	8.71							C61
Testis	11	0.5	3.1	3.2	0.22	0.22							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	93	3.9	26.1	13.5	0.82	1.70	61	2.7	16.3	7.6	0.48	0.79	C64
Renal pelvis	5	0.2	1.4	0.4	0.00	0.00	5	0.2	1.3	0.5	0.00	0.08	C65
Ureter	1	0.0	0.3	0.1	0.00	0.00	6	0.3	1.6	0.6	0.03	0.05	C66
Bladder	171	7.1	48.0	20.0	0.55	2.51	65	2.9	17.4	7.1	0.32	0.91	C67
Other urinary organs	2	0.1	0.6	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.8	0.4	0.02	0.06	5	0.2	1.3	0.7	0.04	0.09	C69
Brain and nervous system	34	1.4	9.6	6.4	0.42	0.60	20	0.9	5.3	3.5	0.24	0.35	C70-72
Thyroid	18	0.7	5.1	3.4	0.24	0.31	36	1.6	9.6	6.8	0.50	0.68	C73
Adrenal gland	2	0.1	0.6	0.7	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	13	0.5	3.7	3.2	0.19	0.30	9	0.4	2.4	1.8	0.14	0.14	C81
Non-Hodgkin lymphoma	97	4.0	27.3	15.4	0.98	1.75	59	2.7	15.8	9.2	0.58	1.04	C82-86,C96
Immunoproliferative diseases	3	0.1	0.8	0.4	0.02	0.05	3	0.1	0.8	0.3	0.00	0.02	C88
Multiple myeloma	43	1.8	12.1	5.8	0.29	0.73	30	1.3	8.0	3.0	0.12	0.38	C90
Lymphoid leukaemia	42	1.7	11.8	6.9	0.40	0.66	29	1.3	7.7	4.3	0.20	0.44	C91
Myeloid leukaemia	25	1.0	7.0	4.2	0.21	0.40	18	0.8	4.8	2.8	0.16	0.28	C92-94
Leukaemia unspecified	2	0.1	0.6	0.2	0.00	0.00	2	0.1	0.5	0.1	0.00	0.00	C95
Myeloproliferative disorders	21	0.9	5.9	2.6	0.10	0.31	20	0.9	5.3	2.3	0.09	0.26	MPD
Myelodysplastic syndromes	18	0.7	5.1	1.9	0.00	0.14	6	0.3	1.6	0.5	0.02	0.02	MPS
Other and unspecified	54	2.2	15.2	6.2	0.24	0.56	50	2.2	13.4	5.2	0.24	0.43	O&U
All sites	2449		688.0	328.2	15.60	38.89	2244		599.4	284.0	16.79	32.75	C00-96
All sites except C44	2415	100.0	678.5	323.8	15.45	38.44	2226	100.0	594.6	281.9	16.66	32.59	C00-96 exc. C44

*See note following population pyramid

Canada, Quebec

CONTRIBUTORS

Christine Bertrand
Annie Bourassa
Brigitte Morin
Karine Pinard
Guillaume Ruel
Janie Allaire
Raman Agnihotram



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	72.6	Breast	92.7
Trachea, bronchus, and lung	53.0	Trachea, bronchus, and lung	48.6
Colon	27.0	Colon	20.8
Bladder	22.8	Thyroid	19.5
Rectum	16.0	Corpus uteri	17.1
Non-Hodgkin lymphoma	15.2	Non-Hodgkin lymphoma	10.4
Kidney	13.9	Melanoma of skin	10.2
Melanoma of skin	11.3	Rectum	8.7
Pancreas	8.4	Ovary	7.9
Lymphoid leukaemia	7.7	Bladder	7.1
Liver	6.9	Kidney	7.0
Brain and nervous system	6.8	Pancreas	6.5
Other and unspecified	6.5	Cervix uteri	6.0
Stomach	6.3	Other and unspecified	5.5
Thyroid	6.2	Brain and nervous system	4.9
Testis	5.6	Lymphoid leukaemia	4.4
Multiple myeloma	5.2	Multiple myeloma	3.4
Oesophagus	4.2	Myeloid leukaemia	3.1
Myeloid leukaemia	4.2	Stomach	3.0
Larynx	3.5	Hodgkin lymphoma	2.9
All sites	342.5	All sites	320.2

Canada, Quebec (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0-64 (%)	Cum. rates 0-74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0-64 (%)	Cum. rates 0-74 (%)	
Lip	300	0.2	1.5	0.7	0.03	0.07	83	0.1	0.4	0.1	0.01	0.01	C00
Tongue	1315	0.9	6.5	3.5	0.22	0.44	570	0.4	2.8	1.4	0.09	0.16	C01-02
Mouth	729	0.5	3.6	1.9	0.11	0.22	499	0.4	2.4	1.1	0.06	0.13	C03-06
Salivary glands	341	0.2	1.7	0.8	0.04	0.09	281	0.2	1.4	0.8	0.05	0.08	C07-08
Tonsil	976	0.7	4.8	2.6	0.20	0.33	333	0.2	1.6	0.9	0.06	0.11	C09
Other oropharynx	202	0.1	1.0	0.5	0.03	0.07	69	0.1	0.3	0.1	0.01	0.02	C10
Nasopharynx	163	0.1	0.8	0.5	0.03	0.05	75	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	309	0.2	1.5	0.7	0.03	0.10	70	0.1	0.3	0.2	0.01	0.02	C12-13
Pharynx unspecified	123	0.1	0.6	0.3	0.01	0.03	53	0.0	0.3	0.1	0.01	0.01	C14
Oesophagus	1774	1.3	8.7	4.2	0.20	0.53	577	0.4	2.8	1.1	0.05	0.12	C15
Stomach	2734	2.0	13.4	6.3	0.27	0.70	1566	1.2	7.6	3.0	0.14	0.32	C16
Small intestine	622	0.4	3.1	1.6	0.09	0.18	552	0.4	2.7	1.2	0.06	0.14	C17
Colon	11707	8.4	57.4	27.0	1.12	3.04	10740	8.0	52.2	20.8	0.93	2.30	C18
Rectum	6534	4.7	32.1	16.0	0.82	1.95	3984	3.0	19.4	8.7	0.51	1.02	C19-20
Anus	309	0.2	1.5	0.8	0.05	0.09	536	0.4	2.6	1.3	0.08	0.16	C21
Liver	2855	2.0	14.0	6.9	0.34	0.81	1284	1.0	6.2	2.5	0.11	0.27	C22
Gallbladder etc.	822	0.6	4.0	1.9	0.07	0.20	989	0.7	4.8	1.8	0.07	0.20	C23-24
Pancreas	3641	2.6	17.9	8.4	0.37	0.97	3444	2.6	16.7	6.5	0.29	0.74	C25
Nose, sinuses etc.	235	0.2	1.2	0.6	0.04	0.07	188	0.1	0.9	0.5	0.03	0.05	C30-31
Larynx	1480	1.1	7.3	3.5	0.17	0.45	337	0.3	1.6	0.7	0.04	0.09	C32
Trachea, bronchus, and lung	23765	17.0	116.6	53.0	1.93	6.39	22771	17.0	110.7	48.6	2.56	6.30	C33-34
Other thoracic organs	232	0.2	1.1	0.7	0.04	0.07	155	0.1	0.8	0.5	0.03	0.04	C37-38
Bone	341	0.2	1.7	1.4	0.08	0.12	267	0.2	1.3	1.0	0.07	0.08	C40-41
Melanoma of skin	4302	3.1	21.1	11.3	0.65	1.28	3558	2.7	17.3	10.2	0.74	1.07	C43
Other skin	413	0.3	2.0	1.1	0.06	0.11	378	0.3	1.8	0.9	0.06	0.09	C44
Mesothelioma	655	0.5	3.2	1.4	0.02	0.15	204	0.2	1.0	0.4	0.02	0.05	C45
Kaposi sarcoma	123	0.1	0.6	0.4	0.02	0.04	23	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	824	0.6	4.0	2.4	0.13	0.23	623	0.5	3.0	1.9	0.11	0.18	C47+C49
Breast	312	0.2	1.5	0.8	0.04	0.09	36019	26.9	175.0	92.7	6.36	10.87	C50
Vulva							813	0.6	4.0	1.7	0.09	0.18	C51
Vagina							169	0.1	0.8	0.4	0.02	0.04	C52
Cervix uteri							1714	1.3	8.3	6.0	0.48	0.58	C53
Corpus uteri							6959	5.2	33.8	17.1	1.17	2.20	C54
Uterus unspecified							217	0.2	1.1	0.4	0.02	0.04	C55
Ovary							3181	2.4	15.5	7.9	0.53	0.90	C56
Other female genital organs							689	0.5	3.3	1.6	0.09	0.19	C57
Placenta							49	0.0	0.2	0.3	0.02	0.02	C58
Penis	273	0.2	1.3	0.6	0.03	0.07							C60
Prostate	30469	21.8	149.5	72.6	3.35	9.70							C61
Testis	1203	0.9	5.9	5.6	0.42	0.43							C62
Other male genital organs	70	0.1	0.3	0.2	0.01	0.02							C63
Kidney	5261	3.8	25.8	13.9	0.82	1.65	2867	2.1	13.9	7.0	0.41	0.82	C64
Renal pelvis	295	0.2	1.4	0.6	0.02	0.07	206	0.2	1.0	0.4	0.01	0.04	C65
Ureter	251	0.2	1.2	0.5	0.01	0.06	136	0.1	0.7	0.2	0.01	0.03	C66
†Bladder	10167	7.3	49.9	22.8	0.85	2.63	3531	2.6	17.2	7.1	0.33	0.84	C67
Other urinary organs	282	0.2	1.4	0.6	0.02	0.07	129	0.1	0.6	0.2	0.01	0.02	C68
Eye	242	0.2	1.2	0.7	0.04	0.07	218	0.2	1.1	0.7	0.04	0.06	C69
Brain and nervous system	2104	1.5	10.3	6.8	0.41	0.68	1626	1.2	7.9	4.9	0.29	0.47	C70-72
Thyroid	1972	1.4	9.7	6.2	0.45	0.67	5549	4.1	27.0	19.5	1.52	1.91	C73
Adrenal gland	90	0.1	0.4	0.5	0.02	0.03	104	0.1	0.5	0.5	0.03	0.04	C74
Other endocrine	32	0.0	0.2	0.2	0.01	0.01	27	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	736	0.5	3.6	3.1	0.21	0.26	628	0.5	3.1	2.9	0.19	0.22	C81
Non-Hodgkin lymphoma	5761	4.1	28.3	15.2	0.80	1.66	4440	3.3	21.6	10.4	0.57	1.15	C82-86,C96
Immunoproliferative diseases	563	0.4	2.8	1.4	0.07	0.15	501	0.4	2.4	1.1	0.06	0.14	C88
Multiple myeloma	2265	1.6	11.1	5.2	0.22	0.61	1712	1.3	8.3	3.4	0.15	0.41	C90
Lymphoid leukaemia	2632	1.9	12.9	7.7	0.39	0.79	1605	1.2	7.8	4.4	0.21	0.43	C91
Myeloid leukaemia	1604	1.1	7.9	4.2	0.21	0.41	1309	1.0	6.4	3.1	0.16	0.31	C92-94
Leukaemia unspecified	209	0.1	1.0	0.5	0.01	0.04	207	0.2	1.0	0.3	0.01	0.02	C95
Myeloproliferative disorders	1068	0.8	5.2	2.6	0.12	0.28	1065	0.8	5.2	2.2	0.10	0.24	MPD
Myelodysplastic syndromes	1604	1.1	7.9	3.3	0.07	0.29	1141	0.9	5.5	1.7	0.05	0.15	MPS
Other and unspecified	2981	2.1	14.6	6.5	0.23	0.62	3420	2.6	16.6	5.5	0.22	0.52	O&U
All sites	140272		688.1	342.5	16.02	40.13	134440		653.3	320.2	19.35	36.64	C00-96
All sites except C44	139859	100.0	686.1	341.4	15.96	40.02	134062	100.0	651.5	319.3	19.29	36.56	C00-96 exc. C44

§Includes 5 cases of unknown age

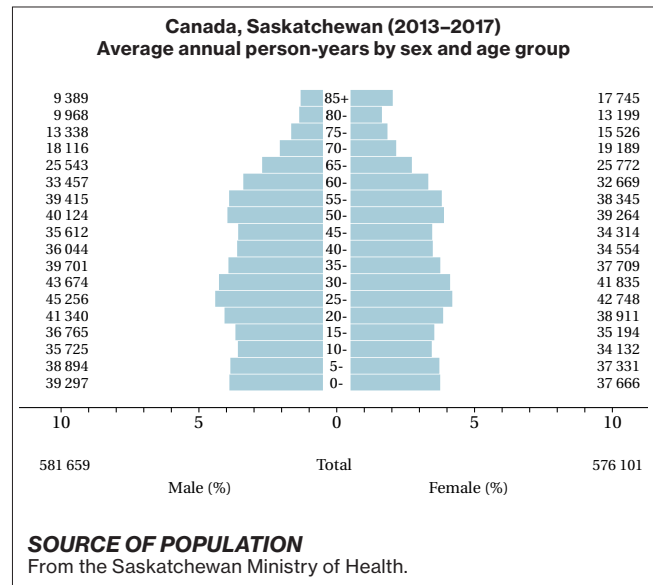
§Includes 3 cases of unknown age

†See note following population pyramid

Canada, Saskatchewan

CONTRIBUTORS

Laci Davies
 Riaz Alvi
 Serena Kozie
 Danielle Langston



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Non-melanoma skin cancer	132.5	Non-melanoma skin cancer	91.0
Prostate	67.6	Breast	78.9
Trachea, bronchus, and lung	35.5	Trachea, bronchus, and lung	34.8
Colon	26.9	Colon	20.0
Bladder	21.0	Corpus uteri	18.9
Rectum	16.6	Melanoma of skin	11.2
Kidney	12.9	Thyroid	9.2
Non-Hodgkin lymphoma	12.5	Non-Hodgkin lymphoma	9.2
Lymphoid leukaemia	10.5	Rectum	8.5
Melanoma of skin	9.9	Ovary	7.8
Pancreas	7.9	Kidney	7.5
Stomach	6.3	Cervix uteri	6.8
Brain and nervous system	5.9	Bladder	6.4
Testis	5.4	Lymphoid leukaemia	5.8
Multiple myeloma	4.9	Pancreas	5.5
Liver	4.5	Brain and nervous system	3.9
Oesophagus	4.4	Other and unspecified	3.5
Myeloid leukaemia	4.1	Multiple myeloma	2.9
Thyroid	4.0	Myeloid leukaemia	2.9
Other and unspecified	4.0	Stomach	2.5
All sites	429.7	All sites	362.7

Canada, Saskatchewan (2013–2017)

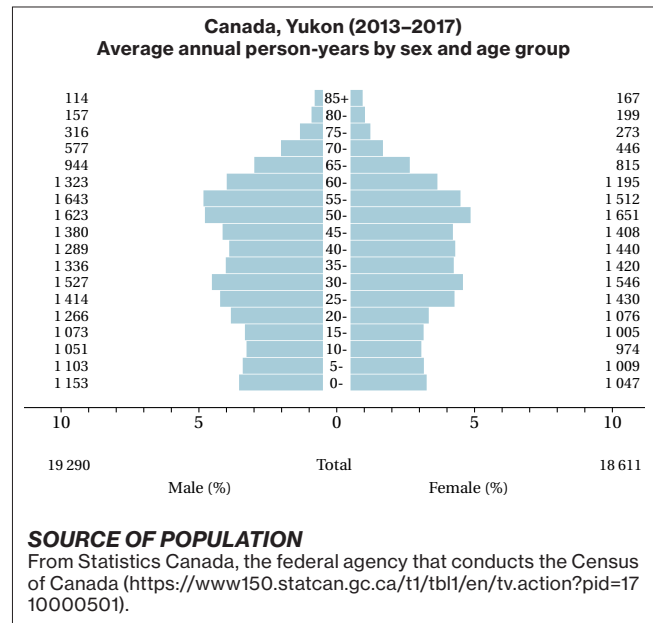
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	39	0.3	1.3	0.7	0.03	0.07	9	0.1	0.3	0.2	0.00	0.02	C00
Tongue	115	0.8	4.0	2.6	0.19	0.32	50	0.4	1.7	1.0	0.06	0.12	C01–02
Mouth	60	0.4	2.1	1.3	0.08	0.14	62	0.5	2.2	1.0	0.06	0.10	C03–06
Salivary glands	42	0.3	1.4	0.9	0.05	0.09	26	0.2	0.9	0.6	0.04	0.05	C07–08
Tonsil	97	0.7	3.3	2.3	0.20	0.28	17	0.1	0.6	0.4	0.02	0.04	C09
Other oropharynx	18	0.1	0.6	0.4	0.03	0.04	4	0.0	0.1	0.1	0.00	0.02	C10
Nasopharynx	19	0.1	0.7	0.5	0.04	0.05	3	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	22	0.2	0.8	0.4	0.01	0.06	3	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	14	0.1	0.5	0.3	0.01	0.03	8	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	214	1.5	7.4	4.4	0.23	0.55	59	0.4	2.0	1.0	0.05	0.14	C15
Stomach	325	2.2	11.2	6.3	0.31	0.71	154	1.1	5.3	2.5	0.14	0.26	C16
Small intestine	63	0.4	2.2	1.2	0.08	0.12	81	0.6	2.8	1.5	0.07	0.18	C17
Colon	1378	9.4	47.4	26.9	1.29	3.14	1192	8.7	41.4	20.0	0.92	2.25	C18
Rectum	810	5.5	27.9	16.6	0.97	2.09	439	3.2	15.2	8.5	0.54	0.98	C19–20
Anus	28	0.2	1.0	0.6	0.04	0.07	50	0.4	1.7	1.0	0.06	0.13	C21
Liver	211	1.4	7.3	4.5	0.30	0.57	106	0.8	3.7	1.8	0.09	0.18	C22
Gallbladder etc.	135	0.9	4.6	2.5	0.11	0.29	112	0.8	3.9	1.9	0.05	0.24	C23–24
Pancreas	408	2.8	14.0	7.9	0.35	0.97	352	2.6	12.2	5.5	0.25	0.63	C25
Nose, sinuses etc.	31	0.2	1.1	0.7	0.04	0.08	16	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	115	0.8	4.0	2.3	0.14	0.29	19	0.1	0.7	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	1903	13.0	65.4	35.5	1.30	4.36	2008	14.6	69.7	34.8	1.35	4.63	C33–34
Other thoracic organs	8	0.1	0.3	0.2	0.01	0.02	5	0.0	0.2	0.1	0.00	0.01	C37–38
Bone	33	0.2	1.1	0.8	0.05	0.07	27	0.2	0.9	0.8	0.05	0.07	C40–41
Melanoma of skin	468	3.2	16.1	9.9	0.54	1.19	474	3.4	16.5	11.2	0.81	1.20	C43
Other skin	7332	50.0	252.1	132.5	5.33	14.49	5453	39.6	189.3	91.0	4.77	9.94	C44
Mesothelioma	63	0.4	2.2	1.1	0.03	0.15	16	0.1	0.6	0.4	0.02	0.06	C45
Kaposi sarcoma	7	0.0	0.2	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	91	0.6	3.1	1.9	0.11	0.17	69	0.5	2.4	1.5	0.08	0.14	C47+C49
Breast	34	0.2	1.2	0.7	0.04	0.09	3693	26.8	128.2	78.9	5.12	9.54	C50
Vulva							98	0.7	3.4	1.7	0.09	0.18	C51
Vagina							17	0.1	0.6	0.3	0.02	0.03	C52
Cervix uteri							241	1.8	8.4	6.8	0.55	0.62	C53
Corpus uteri							876	6.4	30.4	18.9	1.33	2.43	C54
Uterus unspecified							21	0.2	0.7	0.3	0.02	0.03	C55
Ovary							383	2.8	13.3	7.8	0.50	0.89	C56
Other female genital organs							52	0.4	1.8	0.9	0.05	0.11	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	47	0.3	1.6	0.9	0.04	0.09							C60
Prostate	3362	22.9	115.6	67.6	3.32	9.05							C61
Testis	165	1.1	5.7	5.4	0.39	0.41							C62
Other male genital organs	12	0.1	0.4	0.2	0.01	0.02							C63
Kidney	589	4.0	20.3	12.9	0.71	1.64	362	2.6	12.6	7.5	0.46	0.90	C64
Renal pelvis	40	0.3	1.4	0.8	0.03	0.08	32	0.2	1.1	0.5	0.03	0.05	C65
Ureter	17	0.1	0.6	0.3	0.01	0.05	12	0.1	0.4	0.1	0.00	0.00	C66
†Bladder	1166	8.0	40.1	21.0	0.77	2.36	405	2.9	14.1	6.4	0.28	0.73	C67
Other urinary organs	20	0.1	0.7	0.3	0.01	0.04	7	0.1	0.2	0.1	0.01	0.01	C68
Eye	18	0.1	0.6	0.4	0.02	0.03	25	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	223	1.5	7.7	5.9	0.36	0.59	158	1.1	5.5	3.9	0.25	0.40	C70–72
Thyroid	159	1.1	5.5	4.0	0.31	0.41	336	2.4	11.7	9.2	0.71	0.91	C73
Adrenal gland	7	0.0	0.2	0.3	0.01	0.02	8	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	73	0.5	2.5	2.1	0.14	0.19	61	0.4	2.1	1.8	0.13	0.15	C81
Non-Hodgkin lymphoma	573	3.9	19.7	12.5	0.71	1.38	496	3.6	17.2	9.2	0.53	1.02	C82–86,C96
Immunoproliferative diseases	58	0.4	2.0	1.2	0.04	0.16	64	0.5	2.2	1.3	0.08	0.15	C88
Multiple myeloma	252	1.7	8.7	4.9	0.24	0.57	164	1.2	5.7	2.9	0.14	0.36	C90
Lymphoid leukaemia	470	3.2	16.2	10.5	0.49	1.12	264	1.9	9.2	5.8	0.29	0.57	C91
Myeloid leukaemia	189	1.3	6.5	4.1	0.20	0.48	145	1.1	5.0	2.9	0.15	0.30	C92–94
Leukaemia unspecified	17	0.1	0.6	0.2	0.00	0.01	16	0.1	0.6	0.2	0.01	0.02	C95
Myeloproliferative disorders	130	0.9	4.5	2.5	0.09	0.31	149	1.1	5.2	2.4	0.09	0.28	MPD
Myelodysplastic syndromes	92	0.6	3.2	1.6	0.03	0.18	58	0.4	2.0	0.9	0.02	0.09	MPS
Other and unspecified	229	1.6	7.9	4.0	0.15	0.44	262	1.9	9.1	3.5	0.13	0.36	O&U
All sites	21994		756.3	429.7	20.01	50.17	19222		667.3	362.7	20.55	41.74	C00–96
All sites except C44	14662	100.0	504.1	297.2	14.68	35.69	13769	100.0	478.0	271.7	15.78	31.80	C00–96 exc. C44

†See note following population pyramid

Canada, Yukon

CONTRIBUTORS

Jonathan Simkin
 Cathy MacKay
 Laura Hillier
 Samantha Salter



NOTES ON THE DATA

*No official mortality data. No DCO registrations. Rates based on low numbers due to small population.
 †C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	61.4	Breast	86.7
Trachea, bronchus, and lung	33.8	Trachea, bronchus, and lung	31.8
Colon	25.9	Corpus uteri	17.1
Bladder	25.8	Colon	16.8
Rectum	15.5	Ovary	10.1
Testis	13.2	Non-Hodgkin lymphoma	8.2
Liver	10.2	Melanoma of skin	7.5
Kidney	10.2	Thyroid	7.3
Non-Hodgkin lymphoma	8.8	Kidney	7.0
Lymphoid leukaemia	8.2	Brain and nervous system	6.2
Other and unspecified	7.6	Pancreas	5.7
Connective and soft tissue	6.3	Bladder	4.9
Oesophagus	6.2	Oesophagus	4.7
Larynx	5.1	Rectum	4.6
Tongue	4.8	Myeloid leukaemia	3.0
Melanoma of skin	4.5	Cervix uteri	3.0
Myeloid leukaemia	4.3	Liver	2.8
Pancreas	3.9	Stomach	2.4
Eye	3.7	Tongue	2.3
Hodgkin lymphoma	3.5	Other endocrine	2.0
All sites	293.3	All sites	254.3

***Canada, Yukon (2013–2017)**

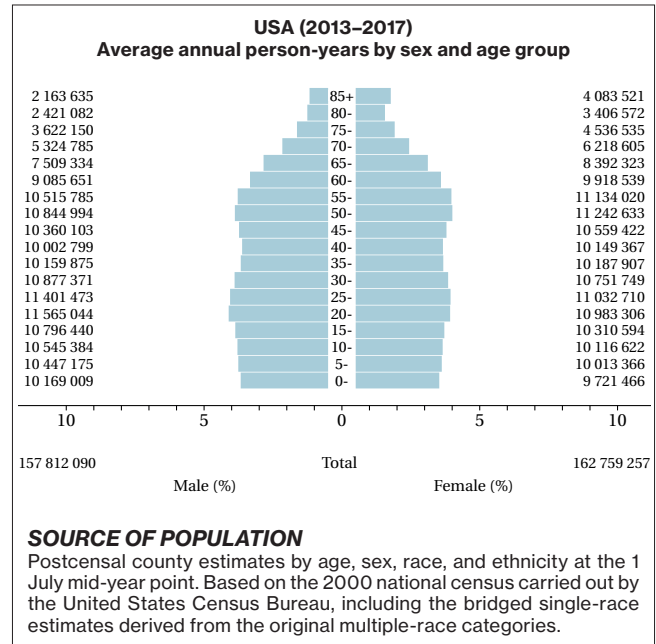
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	8	1.9	8.3	4.8	0.38	0.48	3	0.8	3.2	2.3	0.08	0.43	C01–02
Mouth	3	0.7	3.1	1.7	0.18	0.18	2	0.6	2.1	1.3	0.14	0.14	C03–06
Salivary glands	2	0.5	2.1	1.3	0.08	0.25	0	0.0	0.0	0.0	0.00	0.00	C07–08
Tonsil	5	1.2	5.2	3.2	0.36	0.36	1	0.3	1.1	0.5	0.07	0.07	C09
Other oropharynx	2	0.5	2.1	1.3	0.08	0.25	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	3	0.7	3.1	1.7	0.20	0.20	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	1	0.2	1.0	0.6	0.08	0.08	1	0.3	1.1	0.6	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	9	2.1	9.3	6.2	0.13	0.59	7	1.9	7.5	4.7	0.26	0.63	C15
Stomach	2	0.5	2.1	1.5	0.00	0.00	4	1.1	4.3	2.4	0.19	0.19	C16
Small intestine	0	0.0	0.0	0.0	0.00	0.00	1	0.3	1.1	0.9	0.00	0.22	C17
Colon	41	9.5	42.5	25.9	1.34	2.41	26	7.2	27.9	16.8	0.98	1.35	C18
Rectum	23	5.3	23.8	15.5	1.00	1.74	7	1.9	7.5	4.6	0.19	0.66	C19–20
Anus	3	0.7	3.1	1.7	0.12	0.12	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	15	3.5	15.6	10.2	0.69	1.15	4	1.1	4.3	2.8	0.14	0.36	C22
Gallbladder etc.	1	0.2	1.0	0.6	0.00	0.00	2	0.6	2.1	1.2	0.15	0.15	C23–24
Pancreas	6	1.4	6.2	3.9	0.00	0.45	8	2.2	8.6	5.7	0.42	0.76	C25
Nose, sinuses etc.	1	0.2	1.0	0.5	0.06	0.06	1	0.3	1.1	0.5	0.00	0.00	C30–31
Larynx	8	1.9	8.3	5.1	0.20	0.76	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	51	11.8	52.9	33.8	0.75	3.71	46	12.8	49.4	31.8	0.88	3.94	C33–34
Other thoracic organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	1	0.2	1.0	0.6	0.08	0.08	0	0.0	0.0	0.0	0.00	0.00	C40–41
Melanoma of skin	8	1.9	8.3	4.5	0.51	0.51	10	2.8	10.7	7.5	0.50	0.97	C43
Other skin	1	0.2	1.0	0.6	0.00	0.00	1	0.3	1.1	0.7	0.00	0.12	C44
Mesothelioma	2	0.5	2.1	1.3	0.00	0.11	3	0.8	3.2	1.9	0.12	0.24	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	7	1.6	7.3	6.3	0.38	0.55	3	0.8	3.2	2.0	0.12	0.12	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	127	35.3	136.5	86.7	5.96	10.29	C50
Vulva	2	0.6	2.1	1.2	0.15	0.15	2	0.6	2.1	1.4	0.00	0.22	C51
Vagina	2	0.6	2.1	1.4	0.00	0.22	2	0.6	2.1	1.4	0.00	0.22	C52
Cervix uteri	4	1.1	4.3	3.0	0.20	0.32	4	1.1	4.3	3.0	0.20	0.32	C53
Corpus uteri	24	6.7	25.8	17.1	1.06	2.33	24	6.7	25.8	17.1	1.06	2.33	C54
Uterus unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C55
Ovary	13	3.6	14.0	10.1	0.62	0.96	13	3.6	14.0	10.1	0.62	0.96	C56
Other female genital organs	1	0.3	1.1	0.7	0.00	0.12	1	0.3	1.1	0.7	0.00	0.12	C57
Placenta	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.2	1.0	0.6	0.00	0.11							C60
Prostate	99	23.0	102.6	61.4	2.38	8.08							C61
Testis	13	3.0	13.5	13.2	0.94	0.94							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	14	3.2	14.5	10.2	0.64	0.64	10	2.8	10.7	7.0	0.50	0.97	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	40	9.3	41.5	25.8	0.95	3.15	6	1.7	6.4	4.9	0.00	0.80	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.3	1.1	0.7	0.00	0.00	C68
Eye	4	0.9	4.1	3.7	0.28	0.28	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	2	0.5	2.1	2.8	0.09	0.26	7	1.9	7.5	6.2	0.45	0.45	C70–72
Thyroid	2	0.5	2.1	1.9	0.08	0.08	9	2.5	9.7	7.3	0.47	0.81	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.3	1.1	2.0	0.10	0.10	C75
Hodgkin lymphoma	3	0.7	3.1	3.5	0.17	0.17	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	14	3.2	14.5	8.8	0.49	0.87	12	3.3	12.9	8.2	0.42	0.78	C82–86,C96
Immunoproliferative diseases	3	0.7	3.1	2.1	0.08	0.18	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	4	0.9	4.1	2.4	0.12	0.33	2	0.6	2.1	1.5	0.00	0.12	C90
Lymphoid leukaemia	7	1.6	7.3	8.2	0.32	0.64	2	0.6	2.1	1.6	0.07	0.19	C91
Myeloid leukaemia	6	1.4	6.2	4.3	0.14	0.42	3	0.8	3.2	3.0	0.09	0.32	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	4	0.9	4.1	2.6	0.21	0.32	1	0.3	1.1	0.9	0.00	0.22	MPD
Myelodysplastic syndromes	2	0.5	2.1	1.3	0.00	0.11	1	0.3	1.1	0.9	0.00	0.22	MPS
Other and unspecified	11	2.6	11.4	7.6	0.43	0.92	3	0.8	3.2	1.8	0.06	0.18	O&U
All sites	432		447.9	293.3	13.93	31.54	361		388.0	254.3	14.39	29.94	C00–96
All sites except C44	431	100.0	446.9	292.6	13.93	31.54	360	100.0	386.9	253.6	14.39	29.82	C00–96 exc. C44

*†See note following population pyramid

USA

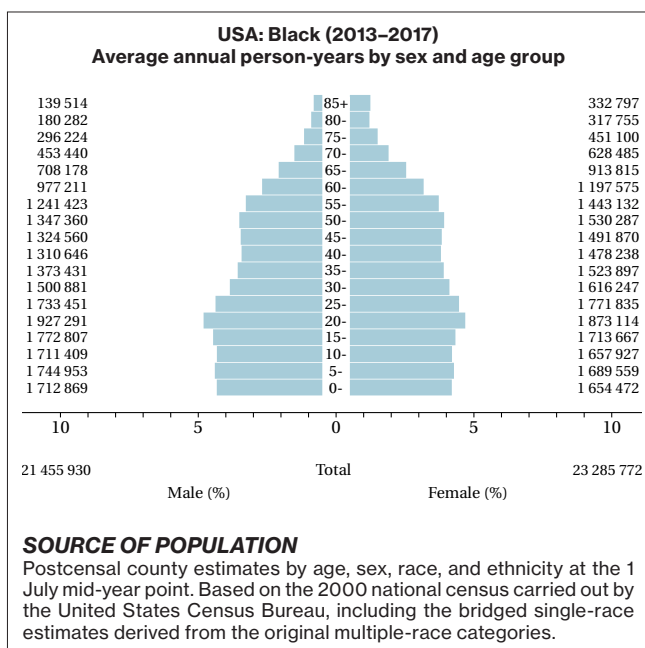
CONTRIBUTORS

Reda J. Wilson
 Mary Elizabeth O'Neil
 Jessica B. King
 Simple D. Singh
 Manxia Wu
 Joseph D. Rogers
 Vicki B. Benard
 Lloyd Mueller
 Cathryn Phillips
 Lou Gonsalves
 Charles Wiggins
 Virginia Wiggins
 Angela Meisner
 Marc Barry
 Brenda Hernandez
 Joni Davis
 Mary Charlton
 Suzanne Bentler
 Bobbi Matt



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	73.8	Breast	91.0
Trachea, bronchus, and lung	41.1	Trachea, bronchus, and lung	32.3
Bladder	19.4	Corpus uteri	19.6
Colon	18.9	Thyroid	17.4
Melanoma of skin	18.4	Colon	15.6
Kidney	15.4	Melanoma of skin	13.1
Non-Hodgkin lymphoma	14.0	Non-Hodgkin lymphoma	9.6
Rectum	9.8	Kidney	8.0
Liver	9.4	Ovary	7.9
Pancreas	9.2	Pancreas	6.9
Lymphoid leukaemia	7.9	Rectum	6.1
Brain and nervous system	6.2	Cervix uteri	6.0
Other and unspecified	5.8	Bladder	5.1
Thyroid	5.7	Other and unspecified	4.8
Stomach	5.6	Lymphoid leukaemia	4.8
Multiple myeloma	5.4	Brain and nervous system	4.7
Myeloid leukaemia	5.3	Myeloid leukaemia	3.8
Testis	5.3	Multiple myeloma	3.6
Oesophagus	5.1	Liver	3.1
Tongue	4.2	Stomach	3.0
All sites	325.3	All sites	295.9



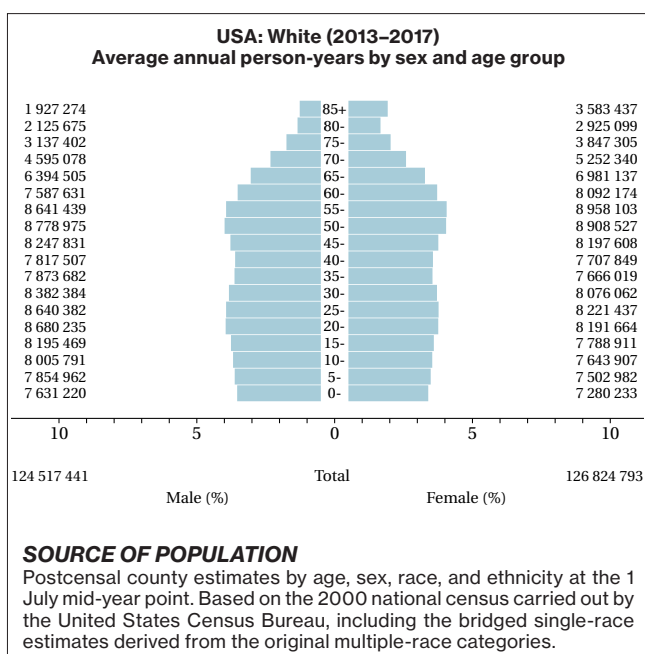
10 major cancers, ASR (World) per 100 000

Male

Prostate	123.8
Trachea, bronchus, and lung	49.5
Colon	24.4
Kidney	18.2
Liver	14.0
Bladder	11.3
Pancreas	11.2
Non-Hodgkin lymphoma	10.8
Multiple myeloma	10.4
Rectum	10.0
All sites	364.3

Female

Breast	91.0
Trachea, bronchus, and lung	30.5
Colon	19.3
Corpus uteri	18.7
Thyroid	10.8
Kidney	9.2
Pancreas	9.0
Multiple myeloma	7.9
Non-Hodgkin lymphoma	7.5
Cervix uteri	6.8
All sites	281.9



10 major cancers, ASR (World) per 100 000

Male

Prostate	67.8
Trachea, bronchus, and lung	41.0
Melanoma of skin	21.0
Bladder	20.7
Colon	18.5
Kidney	15.5
Non-Hodgkin lymphoma	14.5
Rectum	9.7
Pancreas	9.1
Liver	8.6
All sites	324.6

Female

Breast	92.1
Trachea, bronchus, and lung	33.5
Corpus uteri	20.1
Thyroid	18.5
Melanoma of skin	15.5
Colon	15.2
Non-Hodgkin lymphoma	10.0
Ovary	8.2
Kidney	8.1
Pancreas	6.7
All sites	302.7

USA (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	6963	0.2	0.9	0.5	0.03	0.06	2570	0.1	0.3	0.1	0.01	0.02	C00
Tongue	51358	1.2	6.5	4.2	0.29	0.52	19648	0.5	2.4	1.4	0.09	0.16	C01–02
Mouth	23338	0.6	3.0	1.8	0.11	0.22	16108	0.4	2.0	1.0	0.06	0.11	C03–06
Salivary glands	13413	0.3	1.7	1.0	0.05	0.11	9418	0.2	1.2	0.7	0.05	0.08	C07–08
Tonsil	36090	0.9	4.6	3.1	0.25	0.38	7404	0.2	0.9	0.6	0.04	0.07	C09
Other oropharynx	8702	0.2	1.1	0.7	0.05	0.09	2432	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	6656	0.2	0.8	0.6	0.05	0.07	2760	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	9340	0.2	1.2	0.7	0.04	0.09	2307	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	4893	0.1	0.6	0.4	0.02	0.05	1422	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	68905	1.6	8.7	5.1	0.28	0.65	18386	0.4	2.3	1.1	0.06	0.13	C15
Stomach	74704	1.8	9.5	5.6	0.29	0.65	46073	1.1	5.7	3.0	0.17	0.33	C16
Small intestine	24209	0.6	3.1	1.9	0.11	0.22	21526	0.5	2.6	1.5	0.09	0.18	C17
Colon	251827	6.0	31.9	18.9	1.04	2.15	251994	6.1	31.0	15.6	0.84	1.70	C18
Rectum	121403	2.9	15.4	9.8	0.66	1.14	85195	2.1	10.5	6.1	0.43	0.69	C19–20
Anus	13010	0.3	1.6	1.1	0.08	0.12	23398	0.6	2.9	1.7	0.12	0.20	C21
Liver	120158	2.8	15.2	9.4	0.65	1.18	47818	1.2	5.9	3.1	0.18	0.37	C22
Gallbladder etc.	24322	0.6	3.1	1.7	0.08	0.20	28593	0.7	3.5	1.7	0.08	0.20	C23–24
Pancreas	126398	3.0	16.0	9.2	0.46	1.11	118421	2.9	14.6	6.9	0.34	0.81	C25
Nose, sinuses etc.	7360	0.2	0.9	0.6	0.04	0.07	4750	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	49852	1.2	6.3	3.8	0.24	0.48	12848	0.3	1.6	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	580308	13.8	73.5	41.1	1.80	5.13	533824	12.9	65.6	32.3	1.54	4.10	C33–34
Other thoracic organs	5092	0.1	0.6	0.5	0.03	0.05	3659	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	10291	0.2	1.3	1.1	0.07	0.10	7951	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	240843	5.7	30.5	18.4	1.00	2.10	166357	4.0	20.4	13.1	0.92	1.39	C43
Other skin	17968	0.4	2.3	1.3	0.06	0.14	12750	0.3	1.6	0.9	0.05	0.09	C44
Mesothelioma	12217	0.3	1.5	0.8	0.02	0.08	4009	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	5101	0.1	0.6	0.5	0.04	0.04	617	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	34738	0.8	4.4	3.0	0.17	0.29	25884	0.6	3.2	2.2	0.13	0.21	C47+C49
Breast	11067	0.3	1.4	0.8	0.04	0.10	1219770	29.5	149.9	91.0	6.23	10.68	C50
Vulva							26192	0.6	3.2	1.7	0.11	0.19	C51
Vagina							6617	0.2	0.8	0.4	0.02	0.05	C52
Cervix uteri							64070	1.5	7.9	6.0	0.48	0.59	C53
Corpus uteri							265602	6.4	32.6	19.6	1.40	2.45	C54
Uterus unspecified							9086	0.2	1.1	0.6	0.04	0.07	C55
Ovary							107319	2.6	13.2	7.9	0.53	0.88	C56
Other female genital organs							14470	0.3	1.8	1.0	0.06	0.12	C57
Placenta							634	0.0	0.1	0.1	0.01	0.01	C58
Penis	7252	0.2	0.9	0.5	0.03	0.06							C60
Prostate	973357	23.1	123.4	73.8	3.99	10.15							C61
Testis	43726	1.0	5.5	5.3	0.40	0.41							C62
Other male genital organs	1941	0.0	0.2	0.1	0.01	0.02							C63
Kidney	189169	4.5	24.0	15.4	0.98	1.85	108612	2.6	13.3	8.0	0.51	0.93	C64
Renal pelvis	9562	0.2	1.2	0.6	0.02	0.07	6839	0.2	0.8	0.4	0.01	0.04	C65
Ureter	6398	0.2	0.8	0.4	0.01	0.05	4014	0.1	0.5	0.2	0.01	0.02	C66
Bladder	285975	6.8	36.2	19.4	0.73	2.22	89415	2.2	11.0	5.1	0.22	0.59	C67
Other urinary organs	4344	0.1	0.6	0.3	0.01	0.03	2022	0.0	0.2	0.1	0.00	0.01	C68
Eye	8237	0.2	1.0	0.8	0.04	0.08	7085	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	63504	1.5	8.0	6.2	0.38	0.60	50496	1.2	6.2	4.7	0.28	0.43	C70–72
Thyroid	61167	1.5	7.8	5.7	0.42	0.61	178852	4.3	22.0	17.4	1.36	1.68	C73
Adrenal gland	2468	0.1	0.3	0.4	0.02	0.02	2737	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	1405	0.0	0.2	0.2	0.01	0.01	919	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	23888	0.6	3.0	2.6	0.18	0.22	19276	0.5	2.4	2.1	0.14	0.17	C81
Non-Hodgkin lymphoma	176804	4.2	22.4	14.0	0.76	1.54	142556	3.4	17.5	9.6	0.53	1.07	C82–86,C96
Immunoproliferative diseases	13153	0.3	1.7	1.0	0.05	0.12	13813	0.3	1.7	0.9	0.05	0.11	C88
Multiple myeloma	73272	1.7	9.3	5.4	0.27	0.64	57965	1.4	7.1	3.6	0.19	0.44	C90
Lymphoid leukaemia	91169	2.2	11.6	7.9	0.41	0.80	60241	1.5	7.4	4.8	0.24	0.45	C91
Myeloid leukaemia	66718	1.6	8.5	5.3	0.27	0.55	51539	1.2	6.3	3.8	0.22	0.39	C92–94
Leukaemia unspecified	4821	0.1	0.6	0.4	0.01	0.03	4383	0.1	0.5	0.3	0.01	0.02	C95
Myeloproliferative disorders	37771	0.9	4.8	2.9	0.16	0.32	39746	1.0	4.9	2.7	0.15	0.29	MPD
Myelodysplastic syndromes	47029	1.1	6.0	3.0	0.07	0.29	34222	0.8	4.2	1.7	0.06	0.18	MPS
Other and unspecified	82377	2.0	10.4	5.8	0.27	0.64	86486	2.1	10.6	4.8	0.23	0.52	O&U
All sites	4236033		536.8	325.3	17.58	38.91	4153100		510.3	295.9	18.59	33.65	C00–96
All sites except C44	4218065	100.0	534.6	324.0	17.51	38.77	4140350	100.0	508.8	295.0	18.54	33.56	C00–96 exc. C44

§Includes 43 cases of unknown age

§Includes 45 cases of unknown age

USA: Black (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	79	0.0	0.1	0.1	0.00	0.01	55	0.0	0.0	0.0	0.00	0.00	C00
Tongue	3046	0.7	2.8	2.4	0.16	0.30	1177	0.3	1.0	0.7	0.05	0.08	C01–02
Mouth	2191	0.5	2.0	1.7	0.12	0.21	1401	0.3	1.2	0.8	0.06	0.10	C03–06
Salivary glands	1084	0.2	1.0	0.9	0.06	0.10	1285	0.3	1.1	0.8	0.06	0.09	C07–08
Tonsil	2715	0.6	2.5	2.1	0.16	0.26	669	0.1	0.6	0.4	0.03	0.05	C09
Other oropharynx	1031	0.2	1.0	0.8	0.06	0.10	328	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	1018	0.2	0.9	0.8	0.06	0.09	440	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	1435	0.3	1.3	1.1	0.07	0.14	355	0.1	0.3	0.2	0.02	0.03	C12–13
Pharynx unspecified	498	0.1	0.5	0.4	0.02	0.05	164	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	5458	1.2	5.1	4.2	0.24	0.54	2475	0.5	2.1	1.4	0.09	0.17	C15
Stomach	10949	2.4	10.2	8.4	0.44	0.99	8163	1.8	7.0	4.6	0.25	0.51	C16
Small intestine	3812	0.8	3.6	3.0	0.17	0.36	3993	0.9	3.4	2.4	0.16	0.29	C17
Colon	31659	6.8	29.5	24.4	1.41	2.88	33324	7.3	28.6	19.3	1.14	2.24	C18
Rectum	12931	2.8	12.1	10.0	0.67	1.18	10419	2.3	8.9	6.4	0.45	0.73	C19–20
Anus	1928	0.4	1.8	1.5	0.12	0.17	2094	0.5	1.8	1.3	0.09	0.15	C21
Liver	17929	3.9	16.7	14.0	1.00	1.86	6680	1.5	5.7	4.0	0.27	0.50	C22
Gallbladder etc.	2632	0.6	2.5	2.0	0.09	0.24	4003	0.9	3.4	2.2	0.12	0.26	C23–24
Pancreas	14485	3.1	13.5	11.2	0.60	1.36	16290	3.6	14.0	9.0	0.46	1.05	C25
Nose, sinuses etc.	711	0.2	0.7	0.6	0.04	0.06	514	0.1	0.4	0.3	0.02	0.04	C30–31
Larynx	7089	1.5	6.6	5.5	0.33	0.71	1814	0.4	1.6	1.1	0.08	0.14	C32
Trachea, bronchus, and lung	64550	13.9	60.2	49.5	2.39	6.37	53768	11.7	46.2	30.5	1.61	3.87	C33–34
Other thoracic organs	715	0.2	0.7	0.6	0.04	0.06	625	0.1	0.5	0.4	0.03	0.05	C37–38
Bone	1060	0.2	1.0	0.9	0.06	0.08	895	0.2	0.8	0.7	0.05	0.06	C40–41
Melanoma of skin	922	0.2	0.9	0.7	0.04	0.08	1016	0.2	0.9	0.6	0.04	0.06	C43
Other skin	1271	0.3	1.2	1.1	0.07	0.10	1319	0.3	1.1	0.9	0.06	0.09	C44
Mesothelioma	582	0.1	0.5	0.4	0.01	0.05	222	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	1523	0.3	1.4	1.3	0.10	0.11	157	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	3076	0.7	2.9	2.6	0.16	0.26	3302	0.7	2.8	2.3	0.15	0.22	C47+C49
Breast	1563	0.3	1.5	1.2	0.07	0.15	144185	31.5	123.8	91.0	6.39	10.57	C50
Vulva							2059	0.4	1.8	1.3	0.09	0.14	C51
Vagina							1021	0.2	0.9	0.6	0.04	0.07	C52
Cervix uteri							9972	2.2	8.6	6.8	0.52	0.70	C53
Corpus uteri							30349	6.6	26.1	18.7	1.23	2.43	C54
Uterus unspecified							2079	0.5	1.8	1.2	0.08	0.15	C55
Ovary							10228	2.2	8.8	6.4	0.42	0.71	C56
Other female genital organs							1338	0.3	1.1	0.8	0.05	0.10	C57
Placenta							130	0.0	0.1	0.1	0.01	0.01	C58
Penis	725	0.2	0.7	0.6	0.03	0.06							C60
Prostate	159124	34.2	148.3	123.8	7.41	16.85							C61
Testis	1564	0.3	1.5	1.4	0.10	0.11							C62
Other male genital organs	217	0.0	0.2	0.2	0.01	0.02							C63
Kidney	22970	4.9	21.4	18.2	1.17	2.22	14659	3.2	12.6	9.2	0.57	1.09	C64
Renal pelvis	466	0.1	0.4	0.4	0.02	0.04	448	0.1	0.4	0.2	0.01	0.03	C65
Ureter	215	0.0	0.2	0.2	0.01	0.02	199	0.0	0.2	0.1	0.00	0.01	C66
Bladder	14832	3.2	13.8	11.3	0.47	1.32	7117	1.6	6.1	3.7	0.16	0.43	C67
Other urinary organs	367	0.1	0.3	0.3	0.01	0.03	345	0.1	0.3	0.2	0.01	0.02	C68
Eye	296	0.1	0.3	0.3	0.02	0.02	269	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	4589	1.0	4.3	4.0	0.25	0.38	4025	0.9	3.5	3.1	0.18	0.27	C70–72
Thyroid	3636	0.8	3.4	2.9	0.21	0.33	15523	3.4	13.3	10.8	0.84	1.12	C73
Adrenal gland	311	0.1	0.3	0.3	0.02	0.02	394	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	206	0.0	0.2	0.2	0.01	0.01	194	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	3146	0.7	2.9	2.7	0.20	0.23	2676	0.6	2.3	2.1	0.15	0.17	C81
Non-Hodgkin lymphoma	13546	2.9	12.6	10.8	0.70	1.17	11897	2.6	10.2	7.5	0.48	0.82	C82–86,C96
Immunoproliferative diseases	991	0.2	0.9	0.8	0.05	0.09	1321	0.3	1.1	0.8	0.05	0.10	C88
Multiple myeloma	13560	2.9	12.6	10.4	0.53	1.26	13650	3.0	11.7	7.9	0.43	0.96	C90
Lymphoid leukaemia	6749	1.4	6.3	5.6	0.30	0.59	5226	1.1	4.5	3.5	0.18	0.36	C91
Myeloid leukaemia	5840	1.3	5.4	4.7	0.26	0.49	5548	1.2	4.8	3.6	0.22	0.37	C92–94
Leukaemia unspecified	403	0.1	0.4	0.3	0.02	0.03	447	0.1	0.4	0.3	0.01	0.02	C95
Myeloproliferative disorders	3319	0.7	3.1	2.6	0.15	0.30	4019	0.9	3.5	2.5	0.15	0.27	MPD
Myelodysplastic syndromes	2970	0.6	2.8	2.2	0.07	0.23	2989	0.7	2.6	1.6	0.06	0.17	MPS
Other and unspecified	8812	1.9	8.2	6.8	0.34	0.78	10271	2.2	8.8	5.6	0.28	0.61	O&U
All sites	466796		435.1	364.3	21.13	45.50	459525		394.7	281.9	17.98	32.64	C00–96
All sites except C44	465525	100.0	433.9	363.3	21.05	45.40	458206	100.0	393.6	281.0	17.92	32.55	C00–96 exc. C44

§Includes 5 cases of unknown age

§Includes 4 cases of unknown age

USA: White (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	6607	0.2	1.1	0.6	0.03	0.06	2393	0.1	0.4	0.2	0.01	0.02	C00
Tongue	46662	1.3	7.5	4.5	0.32	0.57	17396	0.5	2.7	1.5	0.10	0.18	C01–02
Mouth	19838	0.6	3.2	1.8	0.11	0.22	13899	0.4	2.2	1.0	0.06	0.12	C03–06
Salivary glands	11702	0.3	1.9	1.0	0.05	0.11	7537	0.2	1.2	0.7	0.05	0.08	C07–08
Tonsil	32483	0.9	5.2	3.3	0.28	0.41	6528	0.2	1.0	0.6	0.04	0.07	C09
Other oropharynx	7464	0.2	1.2	0.7	0.05	0.09	2045	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	3986	0.1	0.6	0.4	0.03	0.05	1669	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	7535	0.2	1.2	0.7	0.04	0.09	1857	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	4271	0.1	0.7	0.4	0.02	0.05	1224	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	61339	1.7	9.9	5.4	0.30	0.68	15255	0.4	2.4	1.1	0.06	0.13	C15
Stomach	57709	1.6	9.3	5.1	0.27	0.60	33340	1.0	5.3	2.6	0.15	0.29	C16
Small intestine	19511	0.5	3.1	1.8	0.11	0.21	16808	0.5	2.7	1.4	0.09	0.17	C17
Colon	208038	5.9	33.4	18.5	1.00	2.08	206789	6.0	32.6	15.2	0.81	1.65	C18
Rectum	100522	2.8	16.1	9.7	0.65	1.12	69021	2.0	10.9	6.0	0.42	0.68	C19–20
Anus	10748	0.3	1.7	1.0	0.07	0.12	20840	0.6	3.3	1.8	0.14	0.22	C21
Liver	92260	2.6	14.8	8.6	0.58	1.07	36838	1.1	5.8	2.9	0.16	0.34	C22
Gallbladder etc.	19972	0.6	3.2	1.7	0.08	0.19	22615	0.7	3.6	1.6	0.07	0.18	C23–24
Pancreas	106884	3.0	17.2	9.1	0.45	1.10	96983	2.8	15.3	6.7	0.32	0.79	C25
Nose, sinuses etc.	6263	0.2	1.0	0.6	0.04	0.07	3958	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	41415	1.2	6.7	3.8	0.23	0.47	10783	0.3	1.7	0.9	0.07	0.12	C32
Trachea, bronchus, and lung	494647	13.9	79.5	41.0	1.77	5.10	461957	13.3	72.8	33.5	1.59	4.26	C33–34
Other thoracic organs	3874	0.1	0.6	0.5	0.03	0.05	2664	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	8651	0.2	1.4	1.2	0.08	0.10	6591	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	230215	6.5	37.0	21.0	1.16	2.39	156817	4.5	24.7	15.5	1.10	1.63	C43
Other skin	15770	0.4	2.5	1.4	0.06	0.14	10518	0.3	1.7	0.9	0.05	0.09	C44
Mesothelioma	11341	0.3	1.8	0.8	0.02	0.09	3670	0.1	0.6	0.3	0.01	0.03	C45
Kaposi sarcoma	3160	0.1	0.5	0.4	0.03	0.03	394	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	29766	0.8	4.8	3.1	0.17	0.30	21078	0.6	3.3	2.2	0.13	0.21	C47+C49
Breast	9124	0.3	1.5	0.8	0.04	0.10	1011600	29.1	159.5	92.1	6.28	10.83	C50
Vulva							23401	0.7	3.7	1.8	0.11	0.20	C51
Vagina							5314	0.2	0.8	0.4	0.02	0.05	C52
Cervix uteri							49535	1.4	7.8	6.0	0.49	0.58	C53
Corpus uteri							221466	6.4	34.9	20.1	1.44	2.50	C54
Uterus unspecified							6593	0.2	1.0	0.5	0.03	0.06	C55
Ovary							91028	2.6	14.4	8.2	0.54	0.92	C56
Other female genital organs							12454	0.4	2.0	1.0	0.06	0.13	C57
Placenta							417	0.0	0.1	0.1	0.01	0.01	C58
Penis	6244	0.2	1.0	0.5	0.03	0.06							C60
Prostate	761238	21.4	122.3	67.8	3.57	9.35							C61
Testis	39962	1.1	6.4	6.3	0.47	0.48							C62
Other male genital organs	1559	0.0	0.3	0.1	0.01	0.02							C63
Kidney	159253	4.5	25.6	15.5	0.98	1.86	89939	2.6	14.2	8.1	0.52	0.94	C64
Renal pelvis	8781	0.2	1.4	0.7	0.03	0.08	6107	0.2	1.0	0.4	0.01	0.04	C65
Ureter	5953	0.2	1.0	0.4	0.01	0.05	3606	0.1	0.6	0.2	0.01	0.02	C66
Bladder	261457	7.4	42.0	20.7	0.79	2.38	79155	2.3	12.5	5.4	0.24	0.63	C67
Other urinary organs	3766	0.1	0.6	0.3	0.01	0.03	1578	0.0	0.2	0.1	0.00	0.01	C68
Eye	7541	0.2	1.2	0.8	0.05	0.08	6491	0.2	1.0	0.7	0.04	0.07	C69
Brain and nervous system	56356	1.6	9.1	6.7	0.42	0.64	44362	1.3	7.0	5.1	0.31	0.47	C70–72
Thyroid	53315	1.5	8.6	6.1	0.45	0.65	148432	4.3	23.4	18.5	1.45	1.77	C73
Adrenal gland	2024	0.1	0.3	0.4	0.02	0.02	2201	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	1082	0.0	0.2	0.2	0.01	0.01	672	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	19647	0.6	3.2	2.7	0.18	0.23	15710	0.5	2.5	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	154616	4.4	24.8	14.5	0.78	1.59	123154	3.5	19.4	10.0	0.55	1.11	C82–86,C96
Immunoproliferative diseases	11372	0.3	1.8	1.0	0.05	0.12	11718	0.3	1.8	1.0	0.05	0.11	C88
Multiple myeloma	56774	1.6	9.1	4.8	0.23	0.58	41910	1.2	6.6	3.1	0.16	0.37	C90
Lymphoid leukaemia	80559	2.3	12.9	8.4	0.43	0.84	52340	1.5	8.3	5.1	0.26	0.48	C91
Myeloid leukaemia	57631	1.6	9.3	5.5	0.27	0.57	43319	1.2	6.8	3.8	0.22	0.39	C92–94
Leukaemia unspecified	4193	0.1	0.7	0.3	0.01	0.03	3710	0.1	0.6	0.3	0.01	0.02	C95
Myeloproliferative disorders	32097	0.9	5.2	2.9	0.16	0.32	33053	1.0	5.2	2.6	0.14	0.28	MPD
Myelodysplastic syndromes	42039	1.2	6.8	3.0	0.07	0.30	29459	0.8	4.6	1.7	0.05	0.18	MPS
Other and unspecified	70397	2.0	11.3	5.8	0.27	0.63	72562	2.1	11.4	4.8	0.22	0.52	O&U
All sites	3569613		573.4	324.6	17.38	38.58	3482753		549.2	302.7	18.98	34.35	C00–96
All sites except C44	3553843	100.0	570.8	323.2	17.32	38.45	3472235	100.0	547.6	301.8	18.93	34.27	C00–96 exc. C44

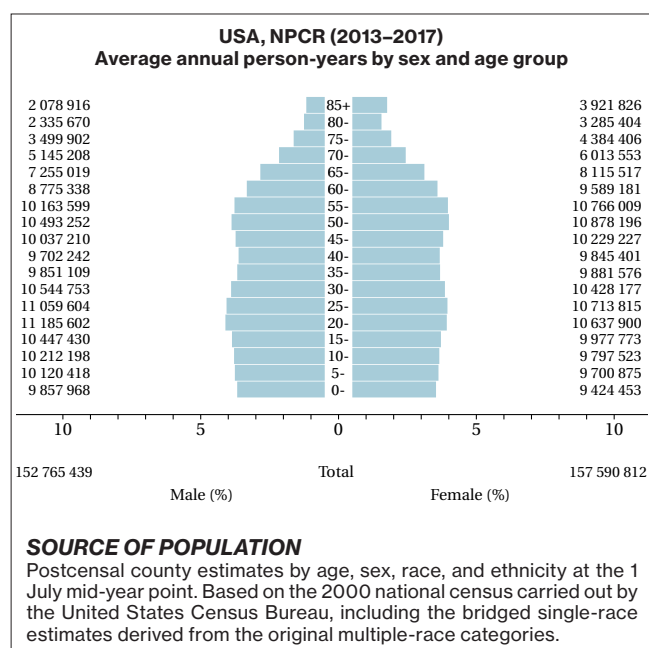
§Includes 11 cases of unknown age

§Includes 16 cases of unknown age

USA, NPCR

CONTRIBUTORS

Reda J. Wilson
 Mary Elizabeth O'Neil
 Jessica B. King
 Simple D. Singh
 Manxia Wu
 Joseph D. Rogers
 Vicki B. Benard



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

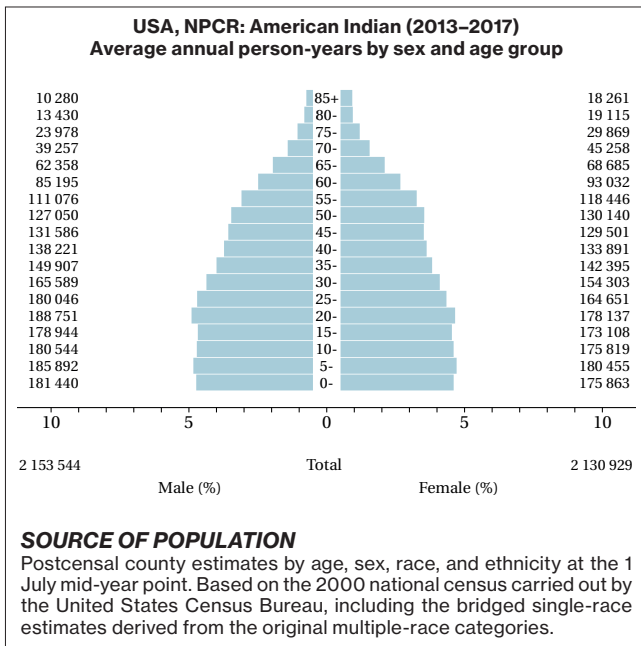
20 major cancers, ASR (World) per 100 000

Male

Prostate	73.9
Trachea, bronchus, and lung	41.3
Bladder	19.4
Colon	19.0
Melanoma of skin	18.5
Kidney	15.5
Non-Hodgkin lymphoma	14.0
Rectum	9.8
Liver	9.4
Pancreas	9.2
Lymphoid leukaemia	7.9
Brain and nervous system	6.2
Other and unspecified	5.8
Thyroid	5.7
Stomach	5.6
Multiple myeloma	5.4
Myeloid leukaemia	5.4
Testis	5.3
Oesophagus	5.1
Tongue	4.2
All sites	325.8

Female

Breast	91.0
Trachea, bronchus, and lung	32.4
Corpus uteri	19.6
Thyroid	17.3
Colon	15.6
Melanoma of skin	13.1
Non-Hodgkin lymphoma	9.6
Kidney	8.0
Ovary	7.9
Pancreas	6.9
Rectum	6.1
Cervix uteri	6.0
Bladder	5.0
Other and unspecified	4.9
Lymphoid leukaemia	4.7
Brain and nervous system	4.7
Myeloid leukaemia	3.8
Multiple myeloma	3.6
Liver	3.1
Stomach	3.0
All sites	296.0



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

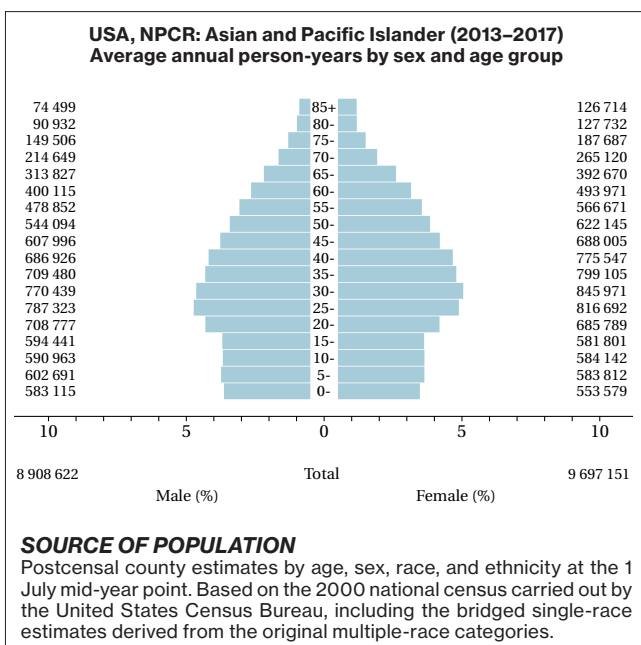
10 major cancers, ASR (World) per 100 000

Male

Prostate	30.9
Trachea, bronchus, and lung	26.0
Colon	12.2
Kidney	12.1
Liver	10.9
Bladder	7.7
Rectum	7.2
Non-Hodgkin lymphoma	6.2
Pancreas	5.3
Other and unspecified	4.6
All sites	172.9

Female

Breast	45.6
Trachea, bronchus, and lung	22.5
Colon	11.0
Corpus uteri	10.5
Thyroid	7.9
Kidney	7.2
Non-Hodgkin lymphoma	5.1
Ovary	4.6
Rectum	4.6
Cervix uteri	4.3
All sites	166.7



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

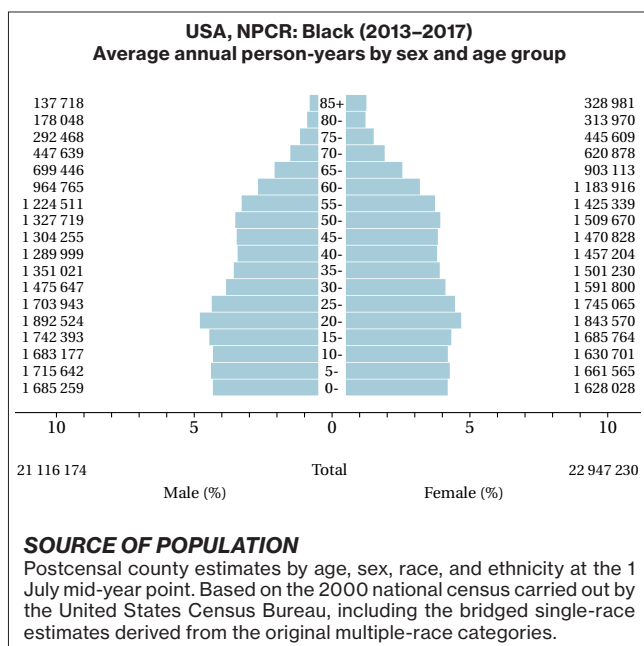
10 major cancers, ASR (World) per 100 000

Male

Prostate	34.9
Trachea, bronchus, and lung	24.8
Colon	13.8
Liver	13.3
Non-Hodgkin lymphoma	9.7
Rectum	9.3
Bladder	8.0
Stomach	7.9
Kidney	7.3
Pancreas	5.9
All sites	190.7

Female

Breast	70.4
Thyroid	18.1
Trachea, bronchus, and lung	16.8
Corpus uteri	14.3
Colon	10.9
Ovary	7.0
Non-Hodgkin lymphoma	6.7
Rectum	5.5
Pancreas	4.8
Stomach	4.7
All sites	206.2



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

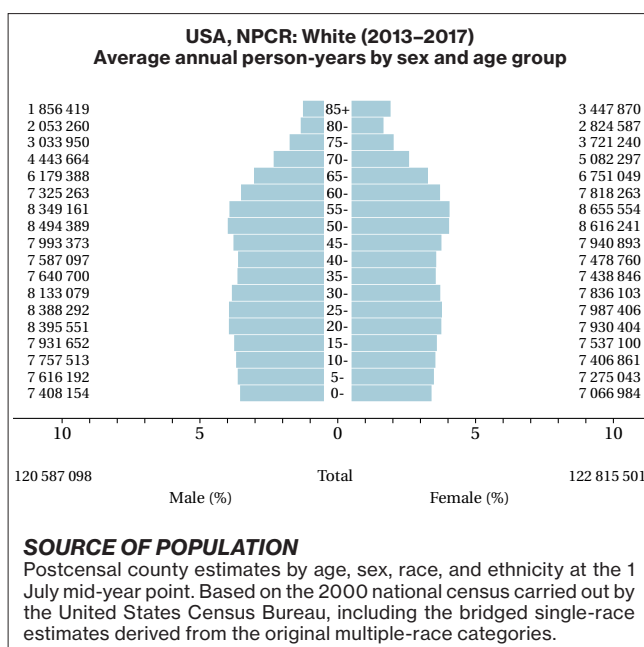
10 major cancers, ASR (World) per 100 000

Male

Prostate	123.9
Trachea, bronchus, and lung	49.6
Colon	24.5
Kidney	18.2
Liver	14.0
Bladder	11.3
Pancreas	11.2
Non-Hodgkin lymphoma	10.9
Multiple myeloma	10.4
Rectum	10.0
All sites	364.7

Female

Breast	91.2
Trachea, bronchus, and lung	30.5
Colon	19.4
Corpus uteri	18.7
Thyroid	10.8
Kidney	9.2
Pancreas	9.0
Multiple myeloma	7.9
Non-Hodgkin lymphoma	7.5
Cervix uteri	6.8
All sites	282.3



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000

Male

Prostate	67.7
Trachea, bronchus, and lung	41.1
Melanoma of skin	21.1
Bladder	20.8
Colon	18.5
Kidney	15.5
Non-Hodgkin lymphoma	14.5
Rectum	9.7
Pancreas	9.1
Liver	8.6
All sites	324.9

Female

Breast	92.2
Trachea, bronchus, and lung	33.6
Corpus uteri	20.0
Thyroid	18.5
Melanoma of skin	15.5
Colon	15.3
Non-Hodgkin lymphoma	10.0
Ovary	8.2
Kidney	8.2
Pancreas	6.7
All sites	303.0

USA, NPCR (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6659	0.2	0.9	0.5	0.03	0.06	2475	0.1	0.3	0.1	0.01	0.02	C00
Tongue	49727	1.2	6.5	4.2	0.29	0.52	18942	0.5	2.4	1.4	0.09	0.16	C01–02
Mouth	22616	0.6	3.0	1.8	0.11	0.22	15598	0.4	2.0	1.0	0.06	0.12	C03–06
Salivary glands	12956	0.3	1.7	1.0	0.05	0.11	9065	0.2	1.2	0.7	0.05	0.08	C07–08
Tonsil	34994	0.9	4.6	3.1	0.25	0.38	7178	0.2	0.9	0.6	0.04	0.07	C09
Other oropharynx	8468	0.2	1.1	0.7	0.05	0.09	2364	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	6425	0.2	0.8	0.6	0.05	0.07	2668	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	9021	0.2	1.2	0.7	0.04	0.09	2237	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	4806	0.1	0.6	0.4	0.02	0.05	1391	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	66459	1.6	8.7	5.1	0.28	0.65	17790	0.4	2.3	1.1	0.06	0.13	C15
Stomach	72106	1.8	9.4	5.6	0.29	0.65	44478	1.1	5.6	3.0	0.17	0.33	C16
Small intestine	23433	0.6	3.1	1.9	0.11	0.23	20836	0.5	2.6	1.5	0.09	0.18	C17
Colon	243902	6.0	31.9	19.0	1.04	2.16	243767	6.1	30.9	15.6	0.85	1.71	C18
Rectum	117228	2.9	15.3	9.8	0.66	1.14	82309	2.1	10.4	6.1	0.43	0.69	C19–20
Anus	12636	0.3	1.7	1.1	0.08	0.12	22691	0.6	2.9	1.7	0.12	0.20	C21
Liver	116096	2.8	15.2	9.4	0.65	1.18	46196	1.2	5.9	3.1	0.18	0.37	C22
Gallbladder etc.	23380	0.6	3.1	1.7	0.08	0.20	27648	0.7	3.5	1.7	0.08	0.19	C23–24
Pancreas	122010	3.0	16.0	9.2	0.46	1.11	114290	2.9	14.5	6.9	0.34	0.81	C25
Nose, sinuses etc.	7127	0.2	0.9	0.6	0.04	0.07	4596	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	48293	1.2	6.3	3.8	0.24	0.48	12456	0.3	1.6	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	562475	13.8	73.6	41.3	1.81	5.15	517365	12.9	65.7	32.4	1.55	4.11	C33–34
Other thoracic organs	4902	0.1	0.6	0.5	0.03	0.05	3532	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	9982	0.2	1.3	1.1	0.07	0.10	7692	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	233945	5.7	30.6	18.5	1.01	2.10	161128	4.0	20.4	13.1	0.92	1.39	C43
Other skin	17362	0.4	2.3	1.3	0.06	0.14	12304	0.3	1.6	0.9	0.05	0.09	C44
Mesothelioma	11833	0.3	1.5	0.8	0.02	0.08	3904	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	5001	0.1	0.7	0.5	0.04	0.05	599	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	33538	0.8	4.4	3.0	0.17	0.29	25040	0.6	3.2	2.2	0.13	0.21	C47+C49
Breast	10714	0.3	1.4	0.8	0.04	0.10	1180666	29.5	149.8	91.0	6.23	10.68	C50
Vulva							25303	0.6	3.2	1.7	0.11	0.19	C51
Vagina							6428	0.2	0.8	0.4	0.03	0.05	C52
Cervix uteri							62230	1.6	7.9	6.0	0.48	0.59	C53
Corpus uteri							256121	6.4	32.5	19.6	1.40	2.44	C54
Uterus unspecified							8809	0.2	1.1	0.6	0.04	0.07	C55
Ovary							103783	2.6	13.2	7.9	0.53	0.88	C56
Other female genital organs							13828	0.3	1.8	1.0	0.06	0.12	C57
Placenta							607	0.0	0.1	0.1	0.01	0.01	C58
Penis	6998	0.2	0.9	0.5	0.03	0.06							C60
Prostate	941491	23.1	123.3	73.9	4.00	10.16							C61
Testis	42141	1.0	5.5	5.3	0.39	0.41							C62
Other male genital organs	1875	0.0	0.2	0.1	0.01	0.02							C63
Kidney	183199	4.5	24.0	15.5	0.98	1.86	105329	2.6	13.4	8.0	0.51	0.93	C64
Renal pelvis	9298	0.2	1.2	0.7	0.02	0.07	6591	0.2	0.8	0.4	0.01	0.04	C65
Ureter	6227	0.2	0.8	0.4	0.01	0.05	3882	0.1	0.5	0.2	0.01	0.02	C66
†Bladder	276419	6.8	36.2	19.4	0.73	2.23	86379	2.2	11.0	5.0	0.22	0.59	C67
Other urinary organs	4168	0.1	0.5	0.3	0.01	0.03	1946	0.0	0.2	0.1	0.00	0.01	C68
Eye	7952	0.2	1.0	0.8	0.04	0.08	6826	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	61490	1.5	8.1	6.2	0.38	0.60	48891	1.2	6.2	4.7	0.28	0.43	C70–72
Thyroid	58898	1.4	7.7	5.7	0.42	0.60	172420	4.3	21.9	17.3	1.35	1.67	C73
Adrenal gland	2390	0.1	0.3	0.4	0.02	0.02	2670	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	1355	0.0	0.2	0.2	0.01	0.01	893	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	23052	0.6	3.0	2.6	0.18	0.22	18671	0.5	2.4	2.1	0.14	0.17	C81
Non-Hodgkin lymphoma	171153	4.2	22.4	14.0	0.76	1.54	138039	3.4	17.5	9.6	0.54	1.07	C82–86,C96
Immunoproliferative diseases	12639	0.3	1.7	1.0	0.05	0.11	13310	0.3	1.7	0.9	0.05	0.11	C88
Multiple myeloma	70887	1.7	9.3	5.4	0.27	0.64	56184	1.4	7.1	3.6	0.19	0.44	C90
Lymphoid leukaemia	88112	2.2	11.5	7.9	0.41	0.80	58105	1.5	7.4	4.7	0.24	0.45	C91
Myeloid leukaemia	64638	1.6	8.5	5.4	0.27	0.56	49900	1.2	6.3	3.8	0.22	0.39	C92–94
Leukaemia unspecified	4712	0.1	0.6	0.4	0.01	0.03	4294	0.1	0.5	0.3	0.01	0.02	C95
Myeloproliferative disorders	36669	0.9	4.8	2.9	0.16	0.33	38602	1.0	4.9	2.7	0.15	0.29	MPD
Myelodysplastic syndromes	45631	1.1	6.0	3.0	0.07	0.29	33313	0.8	4.2	1.7	0.06	0.18	MPS
Other and unspecified	79818	2.0	10.4	5.8	0.28	0.64	83880	2.1	10.6	4.9	0.23	0.52	O&U
All sites	4099306		536.7	325.8	17.60	38.98	4018439		510.0	296.0	18.59	33.67	C00–96
All sites except C44	4081944	100.0	534.4	324.5	17.54	38.84	4006135	100.0	508.4	295.2	18.54	33.59	C00–96 exc. C44

§Includes 43 cases of unknown age

§Includes 45 cases of unknown age

†See note following population pyramid

USA, NPCR: American Indian (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.1	0.2	0.2	0.01	0.02	10	0.0	0.1	0.1	0.00	0.01	C00
Tongue	204	1.0	1.9	1.8	0.13	0.21	94	0.4	0.9	0.8	0.06	0.10	C01–02
Mouth	119	0.6	1.1	1.0	0.07	0.13	78	0.4	0.7	0.6	0.03	0.08	C03–06
Salivary glands	44	0.2	0.4	0.4	0.02	0.04	42	0.2	0.4	0.3	0.02	0.04	C07–08
Tonsil	192	1.0	1.8	1.6	0.14	0.20	26	0.1	0.2	0.2	0.01	0.03	C09
Other oropharynx	42	0.2	0.4	0.4	0.03	0.05	13	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	73	0.4	0.7	0.6	0.05	0.07	29	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	67	0.3	0.6	0.6	0.04	0.08	22	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	34	0.2	0.3	0.3	0.02	0.04	8	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	378	1.9	3.5	3.4	0.18	0.43	105	0.5	1.0	0.8	0.05	0.10	C15
Stomach	477	2.4	4.4	4.2	0.21	0.47	358	1.7	3.4	2.8	0.16	0.31	C16
Small intestine	102	0.5	0.9	0.9	0.05	0.12	76	0.4	0.7	0.6	0.04	0.07	C17
Colon	1385	7.1	12.9	12.2	0.66	1.40	1426	6.8	13.4	11.0	0.61	1.27	C18
Rectum	827	4.2	7.7	7.2	0.46	0.87	584	2.8	5.5	4.6	0.32	0.53	C19–20
Anus	60	0.3	0.6	0.5	0.04	0.06	96	0.5	0.9	0.8	0.06	0.09	C21
Liver	1250	6.4	11.6	10.9	0.75	1.42	503	2.4	4.7	3.9	0.22	0.46	C22
Gallbladder etc.	137	0.7	1.3	1.2	0.06	0.14	216	1.0	2.0	1.6	0.09	0.17	C23–24
Pancreas	607	3.1	5.6	5.3	0.29	0.66	548	2.6	5.1	4.2	0.19	0.49	C25
Nose, sinuses etc.	30	0.2	0.3	0.3	0.02	0.03	23	0.1	0.2	0.2	0.01	0.02	C30–31
Larynx	283	1.5	2.6	2.5	0.15	0.31	80	0.4	0.8	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	2921	15.0	27.1	26.0	1.04	3.26	2907	13.9	27.3	22.5	1.02	2.91	C33–34
Other thoracic organs	26	0.1	0.2	0.2	0.01	0.03	16	0.1	0.2	0.1	0.01	0.01	C37–38
Bone	69	0.4	0.6	0.6	0.04	0.05	54	0.3	0.5	0.5	0.03	0.04	C40–41
Melanoma of skin	394	2.0	3.7	3.5	0.18	0.40	300	1.4	2.8	2.4	0.17	0.24	C43
Other skin	63	0.3	0.6	0.6	0.02	0.06	69	0.3	0.6	0.5	0.03	0.05	C44
Mesothelioma	44	0.2	0.4	0.4	0.01	0.05	22	0.1	0.2	0.2	0.01	0.02	C45
Kaposi sarcoma	26	0.1	0.2	0.2	0.01	0.02	4	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	173	0.9	1.6	1.5	0.09	0.15	137	0.7	1.3	1.1	0.07	0.10	C47+C49
Breast	23	0.1	0.2	0.2	0.01	0.03	5687	27.2	53.4	45.6	3.02	5.47	C50
Vulva							105	0.5	1.0	0.8	0.06	0.09	C51
Vagina							28	0.1	0.3	0.2	0.02	0.02	C52
Cervix uteri							521	2.5	4.9	4.3	0.35	0.41	C53
Corpus uteri							1306	6.2	12.3	10.5	0.78	1.27	C54
Uterus unspecified							49	0.2	0.5	0.4	0.02	0.04	C55
Ovary							579	2.8	5.4	4.6	0.31	0.52	C56
Other female genital organs							68	0.3	0.6	0.5	0.03	0.07	C57
Placenta							4	0.0	0.0	0.0	0.00	0.00	C58
Penis	45	0.2	0.4	0.4	0.02	0.06							C60
Prostate	3458	17.8	32.1	30.9	1.50	4.14							C61
Testis	330	1.7	3.1	2.8	0.21	0.22							C62
Other male genital organs	10	0.1	0.1	0.1	0.01	0.01							C63
Kidney	1383	7.1	12.8	12.1	0.78	1.48	897	4.3	8.4	7.2	0.49	0.84	C64
Renal pelvis	31	0.2	0.3	0.3	0.01	0.03	19	0.1	0.2	0.2	0.01	0.03	C65
Ureter	15	0.1	0.1	0.1	0.00	0.01	17	0.1	0.2	0.1	0.00	0.01	C66
†Bladder	867	4.5	8.1	7.7	0.28	0.87	278	1.3	2.6	2.1	0.10	0.23	C67
Other urinary organs	15	0.1	0.1	0.1	0.00	0.01	7	0.0	0.1	0.1	0.00	0.00	C68
Eye	23	0.1	0.2	0.2	0.01	0.02	29	0.1	0.3	0.3	0.01	0.03	C69
Brain and nervous system	298	1.5	2.8	2.7	0.15	0.25	219	1.0	2.1	1.9	0.12	0.17	C70–72
Thyroid	263	1.4	2.4	2.3	0.15	0.24	940	4.5	8.8	7.9	0.60	0.77	C73
Adrenal gland	21	0.1	0.2	0.2	0.01	0.02	17	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	8	0.0	0.1	0.1	0.00	0.01	8	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	93	0.5	0.9	0.8	0.05	0.08	86	0.4	0.8	0.7	0.05	0.07	C81
Non-Hodgkin lymphoma	706	3.6	6.6	6.2	0.33	0.70	639	3.1	6.0	5.1	0.26	0.59	C82–86,C96
Immunoproliferative diseases	37	0.2	0.3	0.3	0.01	0.04	62	0.3	0.6	0.5	0.02	0.06	C88
Multiple myeloma	373	1.9	3.5	3.3	0.16	0.38	300	1.4	2.8	2.3	0.11	0.29	C90
Lymphoid leukaemia	355	1.8	3.3	3.4	0.17	0.30	239	1.1	2.2	2.1	0.11	0.18	C91
Myeloid leukaemia	312	1.6	2.9	2.8	0.14	0.31	235	1.1	2.2	1.9	0.11	0.21	C92–94
Leukaemia unspecified	22	0.1	0.2	0.2	0.01	0.02	29	0.1	0.3	0.2	0.01	0.02	C95
Myeloproliferative disorders	142	0.7	1.3	1.3	0.07	0.13	132	0.6	1.2	1.0	0.06	0.11	MPD
Myelodysplastic syndromes	142	0.7	1.3	1.3	0.04	0.15	121	0.6	1.1	0.9	0.02	0.09	MPS
Other and unspecified	527	2.7	4.9	4.6	0.22	0.54	537	2.6	5.0	4.0	0.19	0.42	O&U
All sites	19544		181.5	172.9	9.15	20.80	21004		197.1	166.7	10.19	19.30	C00–96
All sites except C44	19481	100.0	180.9	172.4	9.13	20.73	20935	100.0	196.5	166.1	10.15	19.25	C00–96 exc. C44

†See note following population pyramid

USA, NPCR: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	41	0.0	0.1	0.1	0.01	0.01	29	0.0	0.1	0.0	0.00	0.00	C00
Tongue	996	0.9	2.2	1.8	0.12	0.21	722	0.5	1.5	1.0	0.06	0.12	C01–02
Mouth	898	0.8	2.0	1.6	0.11	0.19	499	0.4	1.0	0.7	0.04	0.08	C03–06
Salivary glands	432	0.4	1.0	0.8	0.05	0.09	422	0.3	0.9	0.7	0.05	0.07	C07–08
Tonsil	419	0.4	0.9	0.8	0.06	0.10	117	0.1	0.2	0.2	0.01	0.02	C09
Other oropharynx	97	0.1	0.2	0.2	0.01	0.02	32	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	1446	1.3	3.2	2.6	0.21	0.29	552	0.4	1.1	0.9	0.07	0.09	C11
Hypopharynx	221	0.2	0.5	0.4	0.02	0.05	54	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	59	0.1	0.1	0.1	0.01	0.01	17	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1289	1.2	2.9	2.2	0.12	0.27	433	0.3	0.9	0.6	0.02	0.07	C15
Stomach	4702	4.3	10.6	7.9	0.39	0.91	3551	2.5	7.3	4.7	0.25	0.51	C16
Small intestine	558	0.5	1.3	1.0	0.05	0.11	421	0.3	0.9	0.6	0.04	0.07	C17
Colon	8023	7.4	18.0	13.8	0.76	1.61	8038	5.7	16.6	10.9	0.60	1.21	C18
Rectum	5302	4.9	11.9	9.3	0.63	1.10	3813	2.7	7.9	5.5	0.37	0.62	C19–20
Anus	162	0.1	0.4	0.3	0.02	0.03	217	0.2	0.4	0.3	0.02	0.03	C21
Liver	7588	7.0	17.0	13.3	0.80	1.62	3290	2.3	6.8	4.4	0.19	0.50	C22
Gallbladder etc.	1338	1.2	3.0	2.2	0.10	0.26	1501	1.1	3.1	1.9	0.10	0.22	C23–24
Pancreas	3539	3.3	7.9	5.9	0.28	0.69	3777	2.7	7.8	4.8	0.21	0.54	C25
Nose, sinuses etc.	269	0.2	0.6	0.5	0.03	0.05	192	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	726	0.7	1.6	1.2	0.06	0.16	106	0.1	0.2	0.1	0.01	0.02	C32
Trachea, bronchus, and lung	14868	13.7	33.4	24.8	1.03	2.94	12666	9.0	26.1	16.8	0.79	1.95	C33–34
Other thoracic organs	407	0.4	0.9	0.8	0.05	0.08	304	0.2	0.6	0.5	0.03	0.05	C37–38
Bone	407	0.4	0.9	0.9	0.06	0.07	318	0.2	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	530	0.5	1.2	0.9	0.05	0.10	579	0.4	1.2	0.9	0.06	0.09	C43
Other skin	391	0.4	0.9	0.7	0.04	0.07	350	0.2	0.7	0.5	0.04	0.05	C44
Mesothelioma	189	0.2	0.4	0.3	0.01	0.03	73	0.1	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	139	0.1	0.3	0.2	0.02	0.02	15	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	1116	1.0	2.5	2.1	0.12	0.21	976	0.7	2.0	1.6	0.10	0.15	C47+C49
Breast	256	0.2	0.6	0.4	0.03	0.06	46806	33.4	96.5	70.4	5.23	8.08	C50
Vulva							380	0.3	0.8	0.5	0.03	0.05	C51
Vagina							197	0.1	0.4	0.3	0.01	0.03	C52
Cervix uteri							3123	2.2	6.4	4.7	0.37	0.49	C53
Corpus uteri							9454	6.8	19.5	14.3	1.11	1.71	C54
Uterus unspecified							290	0.2	0.6	0.4	0.03	0.04	C55
Ovary							4613	3.3	9.5	7.0	0.52	0.76	C56
Other female genital organs							474	0.3	1.0	0.7	0.05	0.09	C57
Placenta							62	0.0	0.1	0.1	0.01	0.01	C58
Penis	163	0.1	0.4	0.3	0.01	0.03							C60
Prostate	19973	18.4	44.8	34.9	1.56	4.84							C61
Testis	976	0.9	2.2	1.9	0.14	0.14							C62
Other male genital organs	97	0.1	0.2	0.2	0.01	0.02							C63
Kidney	4090	3.8	9.2	7.3	0.45	0.87	2257	1.6	4.7	3.3	0.20	0.38	C64
Renal pelvis	225	0.2	0.5	0.4	0.01	0.04	226	0.2	0.5	0.3	0.01	0.03	C65
Ureter	175	0.2	0.4	0.3	0.01	0.03	167	0.1	0.3	0.2	0.01	0.03	C66
†Bladder	4920	4.5	11.0	8.0	0.30	0.86	1574	1.1	3.2	1.9	0.08	0.21	C67
Other urinary organs	98	0.1	0.2	0.2	0.00	0.02	67	0.0	0.1	0.1	0.00	0.01	C68
Eye	146	0.1	0.3	0.4	0.02	0.03	127	0.1	0.3	0.3	0.02	0.02	C69
Brain and nervous system	1841	1.7	4.1	3.8	0.23	0.34	1508	1.1	3.1	2.8	0.17	0.24	C70–72
Thyroid	3198	2.9	7.2	5.8	0.43	0.60	11326	8.1	23.4	18.1	1.43	1.77	C73
Adrenal gland	86	0.1	0.2	0.3	0.01	0.02	102	0.1	0.2	0.3	0.01	0.02	C74
Other endocrine	86	0.1	0.2	0.2	0.01	0.01	40	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	691	0.6	1.6	1.4	0.10	0.11	545	0.4	1.1	1.1	0.07	0.08	C81
Non-Hodgkin lymphoma	5468	5.0	12.3	9.7	0.52	1.03	4601	3.3	9.5	6.7	0.38	0.73	C82–86, C96
Immunoproliferative diseases	488	0.4	1.1	0.8	0.05	0.10	450	0.3	0.9	0.7	0.04	0.08	C88
Multiple myeloma	1816	1.7	4.1	3.1	0.16	0.37	1414	1.0	2.9	1.9	0.10	0.24	C90
Lymphoid leukaemia	1690	1.6	3.8	3.8	0.20	0.32	1147	0.8	2.4	2.4	0.13	0.18	C91
Myeloid leukaemia	2224	2.0	5.0	4.1	0.21	0.40	1861	1.3	3.8	2.9	0.17	0.29	C92–94
Leukaemia unspecified	108	0.1	0.2	0.2	0.01	0.01	103	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	1038	1.0	2.3	1.8	0.11	0.20	1101	0.8	2.3	1.6	0.09	0.17	MPD
Myelodysplastic syndromes	1166	1.1	2.6	1.8	0.05	0.17	934	0.7	1.9	1.1	0.03	0.10	MPS
Other and unspecified	1911	1.8	4.3	3.1	0.13	0.33	2383	1.7	4.9	3.1	0.14	0.30	O&U
All sites	109082		244.9	190.7	9.95	22.25	140396		289.6	206.2	13.58	22.71	C00–96
All sites except C44	108691	100.0	244.0	190.0	9.91	22.18	140046	100.0	288.8	205.6	13.54	22.66	C00–96 exc. C44

§Includes 3 cases of unknown age

†See note following population pyramid

USA, NPCR: Black (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates (%)		§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates (%)		
					0–64	0–74					0–64	0–74	
Lip	79	0.0	0.1	0.1	0.00	0.01	54	0.0	0.0	0.0	0.00	0.00	C00
Tongue	3018	0.7	2.9	2.4	0.17	0.30	1167	0.3	1.0	0.7	0.05	0.08	C01–02
Mouth	2172	0.5	2.1	1.7	0.12	0.21	1387	0.3	1.2	0.8	0.06	0.10	C03–06
Salivary glands	1062	0.2	1.0	0.9	0.06	0.10	1268	0.3	1.1	0.8	0.06	0.09	C07–08
Tonsil	2671	0.6	2.5	2.1	0.16	0.26	662	0.1	0.6	0.4	0.03	0.05	C09
Other oropharynx	1019	0.2	1.0	0.8	0.05	0.10	324	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	1006	0.2	1.0	0.8	0.06	0.09	434	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	1421	0.3	1.3	1.1	0.07	0.14	351	0.1	0.3	0.2	0.02	0.03	C12–13
Pharynx unspecified	495	0.1	0.5	0.4	0.02	0.05	162	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	5386	1.2	5.1	4.2	0.24	0.54	2449	0.5	2.1	1.4	0.09	0.17	C15
Stomach	10796	2.3	10.2	8.4	0.44	0.99	8046	1.8	7.0	4.6	0.25	0.51	C16
Small intestine	3750	0.8	3.6	3.0	0.17	0.36	3942	0.9	3.4	2.4	0.15	0.29	C17
Colon	31326	6.8	29.7	24.5	1.41	2.89	32990	7.3	28.8	19.4	1.14	2.25	C18
Rectum	12769	2.8	12.1	10.0	0.67	1.18	10303	2.3	9.0	6.4	0.45	0.73	C19–20
Anus	1915	0.4	1.8	1.6	0.12	0.17	2066	0.5	1.8	1.3	0.09	0.15	C21
Liver	17698	3.8	16.8	14.0	1.00	1.86	6594	1.5	5.7	4.0	0.27	0.50	C22
Gallbladder etc.	2601	0.6	2.5	2.0	0.09	0.24	3946	0.9	3.4	2.2	0.12	0.26	C23–24
Pancreas	14311	3.1	13.6	11.2	0.60	1.36	16109	3.6	14.0	9.0	0.46	1.06	C25
Nose, sinuses etc.	702	0.2	0.7	0.6	0.04	0.06	509	0.1	0.4	0.3	0.02	0.04	C30–31
Larynx	7000	1.5	6.6	5.5	0.33	0.71	1796	0.4	1.6	1.1	0.08	0.14	C32
Trachea, bronchus, and lung	63839	13.9	60.5	49.6	2.40	6.38	53165	11.7	46.3	30.5	1.61	3.87	C33–34
Other thoracic organs	703	0.2	0.7	0.6	0.04	0.06	612	0.1	0.5	0.4	0.03	0.05	C37–38
Bone	1048	0.2	1.0	0.9	0.06	0.08	878	0.2	0.8	0.7	0.05	0.06	C40–41
Melanoma of skin	910	0.2	0.9	0.7	0.04	0.08	1002	0.2	0.9	0.6	0.04	0.06	C43
Other skin	1255	0.3	1.2	1.1	0.07	0.10	1302	0.3	1.1	0.9	0.07	0.09	C44
Mesothelioma	579	0.1	0.5	0.4	0.01	0.05	220	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	1514	0.3	1.4	1.3	0.10	0.11	156	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	3026	0.7	2.9	2.6	0.16	0.25	3272	0.7	2.9	2.3	0.15	0.22	C47+C49
Breast	1544	0.3	1.5	1.2	0.07	0.15	142629	31.5	124.3	91.2	6.40	10.59	C50
Vulva							2027	0.4	1.8	1.3	0.09	0.14	C51
Vagina							1006	0.2	0.9	0.6	0.04	0.07	C52
Cervix uteri							9878	2.2	8.6	6.8	0.52	0.70	C53
Corpus uteri							29976	6.6	26.1	18.7	1.23	2.43	C54
Uterus unspecified							2053	0.5	1.8	1.2	0.08	0.15	C55
Ovary							10106	2.2	8.8	6.4	0.42	0.71	C56
Other female genital organs							1321	0.3	1.2	0.8	0.05	0.10	C57
Placenta							127	0.0	0.1	0.1	0.01	0.01	C58
Penis	714	0.2	0.7	0.6	0.03	0.06							C60
Prostate	157137	34.2	148.8	123.9	7.41	16.86							C61
Testis	1538	0.3	1.5	1.4	0.10	0.11							C62
Other male genital organs	214	0.0	0.2	0.2	0.01	0.02							C63
Kidney	22698	4.9	21.5	18.2	1.17	2.23	14508	3.2	12.6	9.2	0.57	1.10	C64
Renal pelvis	458	0.1	0.4	0.4	0.02	0.04	445	0.1	0.4	0.2	0.01	0.03	C65
Ureter	212	0.0	0.2	0.2	0.01	0.02	195	0.0	0.2	0.1	0.00	0.01	C66
†Bladder	14635	3.2	13.9	11.3	0.47	1.32	7024	1.6	6.1	3.7	0.16	0.43	C67
Other urinary organs	355	0.1	0.3	0.3	0.01	0.03	342	0.1	0.3	0.2	0.01	0.02	C68
Eye	291	0.1	0.3	0.3	0.02	0.02	265	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	4527	1.0	4.3	4.0	0.25	0.38	3973	0.9	3.5	3.1	0.18	0.27	C70–72
Thyroid	3581	0.8	3.4	2.9	0.21	0.33	15295	3.4	13.3	10.8	0.84	1.12	C73
Adrenal gland	303	0.1	0.3	0.3	0.02	0.02	391	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	204	0.0	0.2	0.2	0.01	0.01	189	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	3092	0.7	2.9	2.7	0.20	0.23	2634	0.6	2.3	2.1	0.15	0.18	C81
Non-Hodgkin lymphoma	13377	2.9	12.7	10.9	0.70	1.17	11788	2.6	10.3	7.5	0.48	0.82	C82–86,C96
Immunoproliferative diseases	973	0.2	0.9	0.8	0.05	0.09	1299	0.3	1.1	0.8	0.05	0.10	C88
Multiple myeloma	13368	2.9	12.7	10.4	0.53	1.26	13480	3.0	11.7	7.9	0.42	0.96	C90
Lymphoid leukaemia	6665	1.4	6.3	5.6	0.30	0.59	5156	1.1	4.5	3.5	0.18	0.36	C91
Myeloid leukaemia	5760	1.3	5.5	4.7	0.26	0.49	5481	1.2	4.8	3.6	0.22	0.37	C92–94
Leukaemia unspecified	400	0.1	0.4	0.3	0.02	0.03	446	0.1	0.4	0.3	0.01	0.02	C95
Myeloproliferative disorders	3274	0.7	3.1	2.6	0.15	0.30	3973	0.9	3.5	2.5	0.15	0.27	MPD
Myelodysplastic syndromes	2938	0.6	2.8	2.2	0.07	0.23	2953	0.7	2.6	1.6	0.06	0.17	MPS
Other and unspecified	8723	1.9	8.3	6.8	0.34	0.79	10167	2.2	8.9	5.6	0.28	0.61	O&U
All sites	461052		436.7	364.7	21.15	45.55	454293		395.9	282.3	18.00	32.68	C00–96
All sites except C44	459797	100.0	435.5	363.7	21.08	45.44	452991	100.0	394.8	281.3	17.94	32.58	C00–96 exc.C44

§Includes 5 cases of unknown age

§Includes 4 cases of unknown age

†See note following population pyramid

USA, NPCR: White (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6324	0.2	1.0	0.6	0.03	0.06	2306	0.1	0.4	0.2	0.01	0.02	C00
Tongue	45198	1.3	7.5	4.5	0.32	0.57	16811	0.5	2.7	1.5	0.10	0.18	C01–02
Mouth	19228	0.6	3.2	1.8	0.12	0.22	13472	0.4	2.2	1.1	0.06	0.12	C03–06
Salivary glands	11311	0.3	1.9	1.0	0.05	0.11	7262	0.2	1.2	0.7	0.04	0.07	C07–08
Tonsil	31512	0.9	5.2	3.3	0.28	0.41	6324	0.2	1.0	0.6	0.04	0.07	C09
Other oropharynx	7252	0.2	1.2	0.7	0.05	0.09	1984	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	3859	0.1	0.6	0.4	0.03	0.05	1627	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	7280	0.2	1.2	0.7	0.04	0.09	1799	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	4196	0.1	0.7	0.4	0.02	0.05	1196	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	59166	1.7	9.8	5.4	0.30	0.68	14738	0.4	2.4	1.1	0.06	0.13	C15
Stomach	55764	1.6	9.2	5.1	0.27	0.60	32241	1.0	5.3	2.6	0.15	0.29	C16
Small intestine	18888	0.5	3.1	1.8	0.11	0.21	16257	0.5	2.6	1.4	0.09	0.17	C17
Colon	201527	5.9	33.4	18.5	1.00	2.08	199987	6.0	32.6	15.3	0.81	1.65	C18
Rectum	97261	2.8	16.1	9.7	0.65	1.12	66780	2.0	10.9	6.1	0.42	0.68	C19–20
Anus	10411	0.3	1.7	1.0	0.07	0.12	20187	0.6	3.3	1.8	0.14	0.22	C21
Liver	89198	2.6	14.8	8.6	0.58	1.07	35668	1.1	5.8	2.9	0.17	0.34	C22
Gallbladder etc.	19218	0.6	3.2	1.7	0.08	0.19	21890	0.7	3.6	1.6	0.07	0.18	C23–24
Pancreas	103220	3.0	17.1	9.1	0.45	1.10	93582	2.8	15.2	6.7	0.32	0.79	C25
Nose, sinuses etc.	6080	0.2	1.0	0.6	0.04	0.07	3829	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	40054	1.2	6.6	3.8	0.23	0.47	10426	0.3	1.7	0.9	0.07	0.12	C32
Trachea, bronchus, and lung	479505	13.9	79.5	41.1	1.78	5.12	447619	13.3	72.9	33.6	1.59	4.27	C33–34
Other thoracic organs	3736	0.1	0.6	0.5	0.03	0.04	2580	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	8390	0.2	1.4	1.2	0.08	0.10	6387	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	223726	6.5	37.1	21.1	1.17	2.40	151918	4.5	24.7	15.5	1.10	1.63	C43
Other skin	15259	0.4	2.5	1.3	0.06	0.14	10150	0.3	1.7	0.9	0.05	0.09	C44
Mesothelioma	10989	0.3	1.8	0.8	0.02	0.09	3577	0.1	0.6	0.3	0.01	0.03	C45
Kaposi sarcoma	3091	0.1	0.5	0.4	0.03	0.03	378	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	28775	0.8	4.8	3.1	0.17	0.30	20399	0.6	3.3	2.2	0.13	0.21	C47+C49
Breast	8823	0.3	1.5	0.8	0.04	0.10	979606	29.1	159.5	92.2	6.28	10.84	C50
Vulva							22607	0.7	3.7	1.9	0.11	0.21	C51
Vagina							5156	0.2	0.8	0.4	0.02	0.05	C52
Cervix uteri							48095	1.4	7.8	6.0	0.49	0.58	C53
Corpus uteri							213813	6.4	34.8	20.0	1.44	2.50	C54
Uterus unspecified							6374	0.2	1.0	0.5	0.03	0.06	C55
Ovary							88052	2.6	14.3	8.2	0.55	0.92	C56
Other female genital organs							11910	0.4	1.9	1.0	0.06	0.13	C57
Placenta							404	0.0	0.1	0.1	0.01	0.01	C58
Penis	6026	0.2	1.0	0.5	0.03	0.06							C60
Prostate	735012	21.4	121.9	67.7	3.56	9.34							C61
Testis	38631	1.1	6.4	6.3	0.47	0.48							C62
Other male genital organs	1506	0.0	0.2	0.1	0.01	0.02							C63
Kidney	154291	4.5	25.6	15.5	0.98	1.86	87245	2.6	14.2	8.2	0.52	0.94	C64
Renal pelvis	8555	0.2	1.4	0.7	0.03	0.08	5890	0.2	1.0	0.4	0.01	0.04	C65
Ureter	5807	0.2	1.0	0.5	0.01	0.05	3492	0.1	0.6	0.2	0.01	0.02	C66
†Bladder	252788	7.4	41.9	20.8	0.79	2.38	76456	2.3	12.5	5.4	0.24	0.63	C67
Other urinary organs	3624	0.1	0.6	0.3	0.01	0.03	1511	0.0	0.2	0.1	0.00	0.01	C68
Eye	7283	0.2	1.2	0.8	0.05	0.08	6246	0.2	1.0	0.7	0.04	0.07	C69
Brain and nervous system	54559	1.6	9.0	6.7	0.42	0.65	42975	1.3	7.0	5.1	0.31	0.47	C70–72
Thyroid	51405	1.5	8.5	6.1	0.45	0.64	143291	4.3	23.3	18.5	1.44	1.77	C73
Adrenal gland	1963	0.1	0.3	0.4	0.02	0.02	2149	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	1045	0.0	0.2	0.2	0.01	0.01	654	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	18944	0.6	3.1	2.7	0.18	0.23	15206	0.5	2.5	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	149762	4.4	24.8	14.5	0.78	1.60	119299	3.5	19.4	10.0	0.55	1.12	C82–86,C96
Immunoproliferative diseases	10939	0.3	1.8	1.0	0.05	0.12	11297	0.3	1.8	0.9	0.05	0.11	C88
Multiple myeloma	54815	1.6	9.1	4.8	0.23	0.58	40525	1.2	6.6	3.1	0.16	0.37	C90
Lymphoid leukaemia	77841	2.3	12.9	8.4	0.43	0.84	50458	1.5	8.2	5.1	0.26	0.48	C91
Myeloid leukaemia	55907	1.6	9.3	5.5	0.28	0.57	41936	1.2	6.8	3.9	0.22	0.39	C92–94
Leukaemia unspecified	4105	0.1	0.7	0.4	0.01	0.03	3632	0.1	0.6	0.3	0.01	0.02	C95
Myeloproliferative disorders	31187	0.9	5.2	3.0	0.16	0.33	32070	1.0	5.2	2.6	0.14	0.29	MPD
Myelodysplastic syndromes	40826	1.2	6.8	3.1	0.08	0.30	28682	0.9	4.7	1.8	0.06	0.18	MPS
Other and unspecified	68229	2.0	11.3	5.8	0.27	0.64	70369	2.1	11.5	4.8	0.22	0.52	O&U
All sites	3454291		572.9	324.9	17.40	38.63	3370774		548.9	303.0	19.00	34.39	C00–96
All sites except C44	3439032	100.0	570.4	323.6	17.34	38.50	3360624	100.0	547.3	302.1	18.95	34.30	C00–96 exc. C44

§Includes 11 cases of unknown age

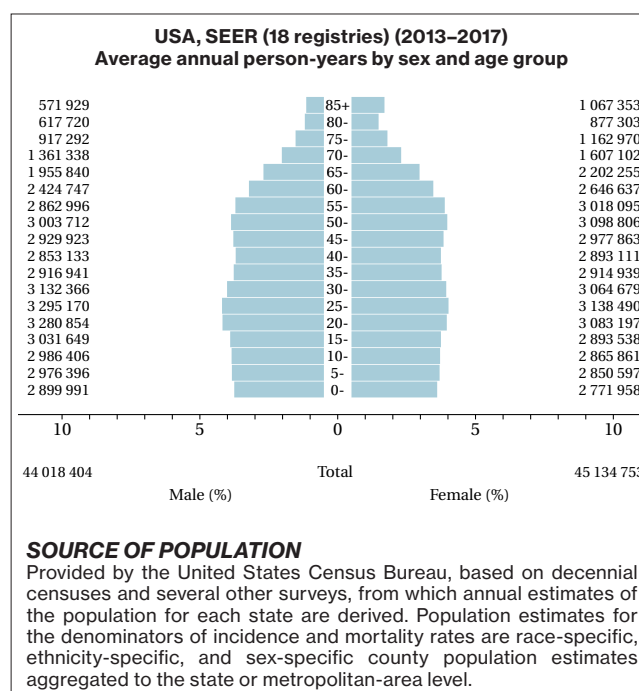
§Includes 16 cases of unknown age

†See note following population pyramid

USA, SEER (18 registries)

CONTRIBUTORS

Surveillance Research Program, National Cancer Institute



NOTES ON THE DATA

*No official mortality data.

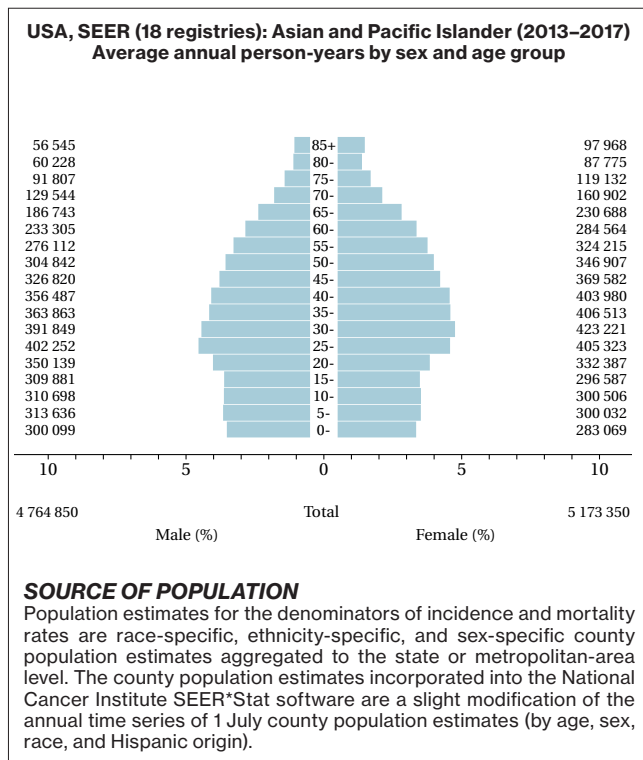
20 major cancers, ASR (World) per 100 000

Male

Prostate	75.0
Trachea, bronchus, and lung	35.4
Colon	18.1
Bladder	17.7
Melanoma of skin	17.7
Kidney	14.4
Non-Hodgkin lymphoma	13.5
Liver	10.0
Rectum	9.9
Pancreas	9.0
Lymphoid leukaemia	7.9
Brain and nervous system	6.0
Stomach	5.8
Thyroid	5.8
Testis	5.5
Other and unspecified	5.4
Multiple myeloma	5.2
Myeloid leukaemia	4.9
Oesophagus	4.6
Tongue	3.8
All sites	313.1

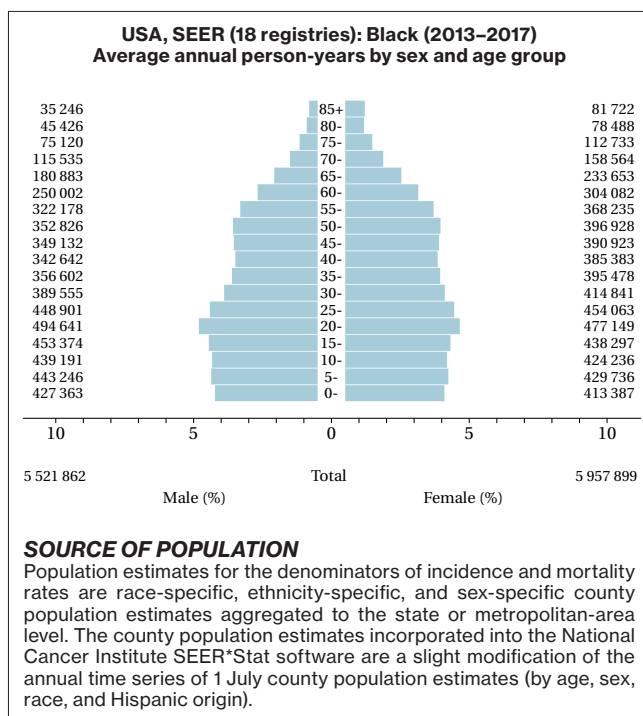
Female

Breast	86.4
Trachea, bronchus, and lung	27.8
Corpus uteri	19.5
Thyroid	17.7
Colon	15.0
Melanoma of skin	12.8
Non-Hodgkin lymphoma	9.1
Ovary	8.0
Kidney	7.4
Pancreas	6.9
Rectum	6.4
Cervix uteri	5.9
Lymphoid leukaemia	4.8
Other and unspecified	4.6
Bladder	4.5
Brain and nervous system	4.5
Myeloid leukaemia	3.5
Multiple myeloma	3.5
Liver	3.3
Stomach	3.3
All sites	283.0



NOTES ON THE DATA

*No official mortality data.



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Prostate	37.6
Trachea, bronchus, and lung	25.5
Colon	14.8
Liver	13.1
Rectum	10.3
Non-Hodgkin lymphoma	9.9
Kidney	8.1
Bladder	8.1
Stomach	7.5
Pancreas	6.6
All sites	197.4

Female

Breast	74.4
Thyroid	16.8
Corpus uteri	16.7
Trachea, bronchus, and lung	16.5
Colon	11.4
Ovary	7.2
Non-Hodgkin lymphoma	6.7
Rectum	5.8
Pancreas	5.3
Cervix uteri	4.8
All sites	213.1

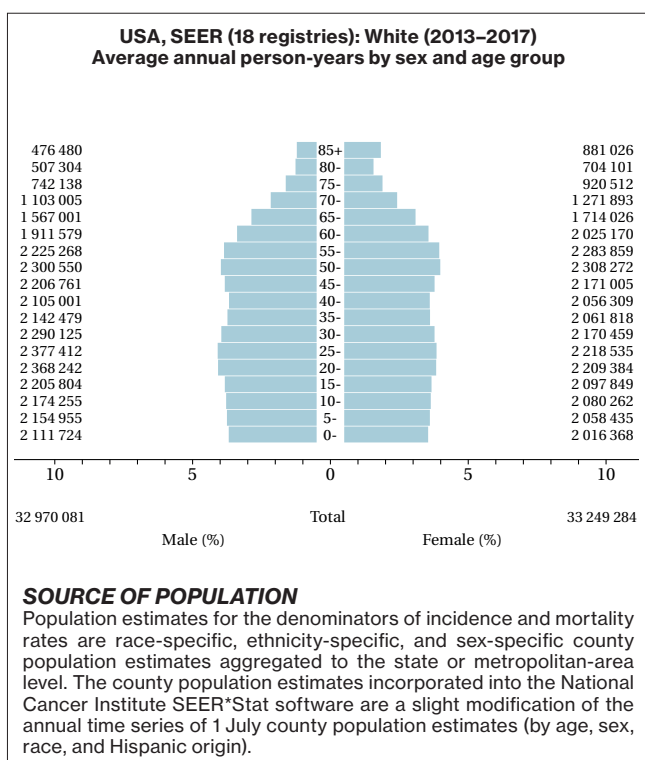
10 major cancers, ASR (World) per 100 000

Male

Prostate	125.1
Trachea, bronchus, and lung	46.9
Colon	23.8
Kidney	16.9
Liver	13.8
Pancreas	11.2
Bladder	11.1
Non-Hodgkin lymphoma	10.7
Multiple myeloma	10.3
Rectum	10.3
All sites	360.2

Female

Breast	86.1
Trachea, bronchus, and lung	28.9
Colon	19.2
Corpus uteri	18.5
Thyroid	10.6
Pancreas	8.9
Kidney	8.7
Multiple myeloma	7.6
Non-Hodgkin lymphoma	7.1
Rectum	6.8
All sites	272.7



NOTES ON THE DATA

*No official mortality data.

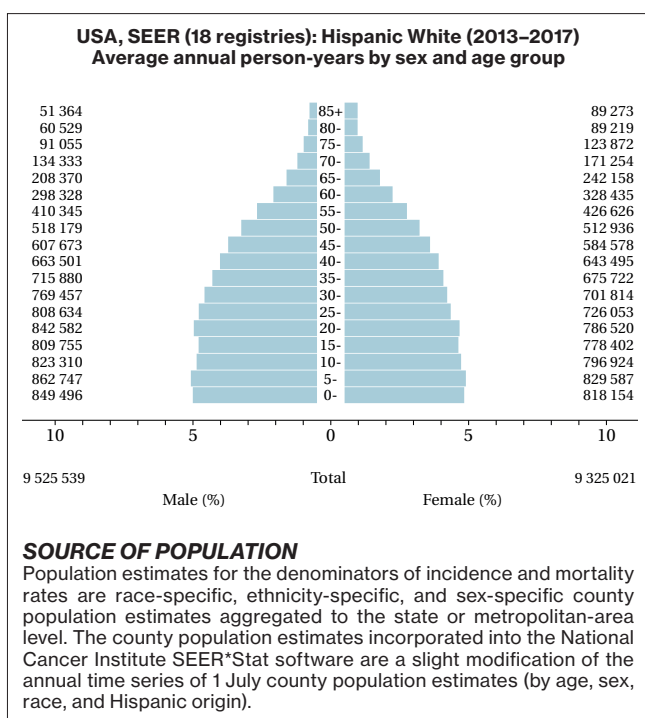
10 major cancers, ASR (World) per 100 000

Male

Prostate	70.0
Trachea, bronchus, and lung	35.2
Melanoma of skin	21.1
Bladder	19.4
Colon	17.6
Kidney	14.8
Non-Hodgkin lymphoma	14.1
Rectum	9.7
Liver	9.1
Pancreas	9.0
All sites	315.7

Female

Breast	87.6
Trachea, bronchus, and lung	29.2
Corpus uteri	20.0
Thyroid	18.9
Melanoma of skin	15.8
Colon	14.7
Non-Hodgkin lymphoma	9.6
Ovary	8.3
Kidney	7.7
Pancreas	6.8
All sites	292.0



NOTES ON THE DATA

*No official mortality data.

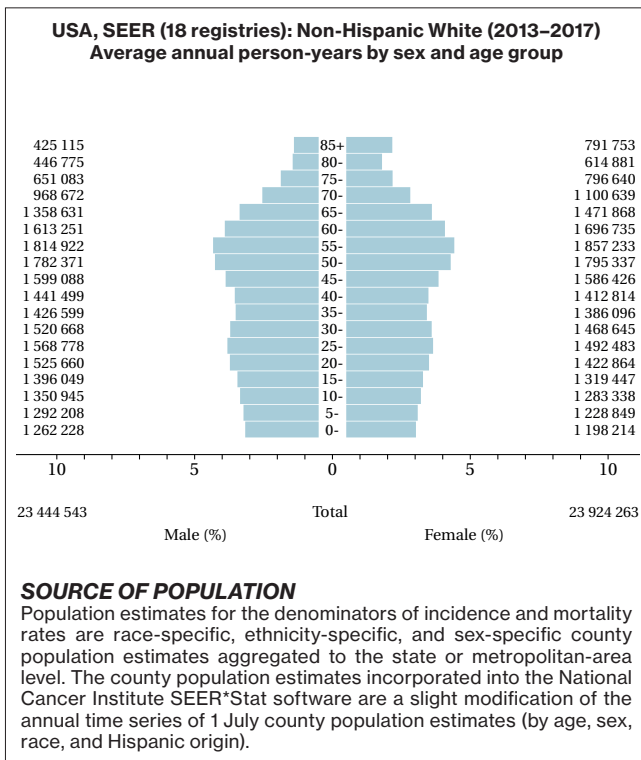
10 major cancers, ASR (World) per 100 000

Male

Prostate	56.3
Trachea, bronchus, and lung	18.4
Colon	16.4
Kidney	15.2
Liver	14.9
Non-Hodgkin lymphoma	12.6
Bladder	9.8
Rectum	9.6
Stomach	8.0
Pancreas	7.9
All sites	241.8

Female

Breast	70.8
Corpus uteri	18.2
Thyroid	18.0
Trachea, bronchus, and lung	14.2
Colon	13.8
Non-Hodgkin lymphoma	9.6
Kidney	8.8
Ovary	8.1
Cervix uteri	7.3
Pancreas	6.8
All sites	242.5



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Prostate	72.8
Trachea, bronchus, and lung	38.3
Melanoma of skin	25.3
Bladder	21.1
Colon	18.1
Kidney	14.8
Non-Hodgkin lymphoma	14.4
Rectum	9.8
Pancreas	9.2
Lymphoid leukaemia	8.8
All sites	331.7

Female

Breast	91.7
Trachea, bronchus, and lung	32.1
Corpus uteri	20.1
Melanoma of skin	19.5
Thyroid	19.5
Colon	15.0
Non-Hodgkin lymphoma	9.6
Ovary	8.3
Kidney	7.4
Pancreas	6.8
All sites	304.4

***USA, SEER (18 registries) (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	2193	0.2	1.0	0.6	0.03	0.07	808	0.1	0.4	0.2	0.01	0.02	C00
Tongue	12729	1.2	5.8	3.8	0.26	0.48	4926	0.5	2.2	1.3	0.09	0.15	C01–02
Mouth	5340	0.5	2.4	1.6	0.10	0.19	3788	0.4	1.7	0.9	0.05	0.10	C03–06
Salivary glands	3604	0.3	1.6	1.0	0.05	0.11	2520	0.2	1.1	0.7	0.04	0.08	C07–08
Tonsil	8976	0.8	4.1	2.8	0.23	0.35	1822	0.2	0.8	0.5	0.04	0.06	C09
Other oropharynx	1881	0.2	0.9	0.6	0.04	0.07	538	0.1	0.2	0.1	0.01	0.02	C10
Nasopharynx	2116	0.2	1.0	0.7	0.05	0.08	834	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	2186	0.2	1.0	0.6	0.04	0.08	543	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	1048	0.1	0.5	0.3	0.02	0.04	306	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	16162	1.5	7.3	4.6	0.24	0.57	4532	0.4	2.0	1.0	0.05	0.12	C15
Stomach	20887	1.9	9.5	5.8	0.30	0.67	13606	1.3	6.0	3.3	0.19	0.36	C16
Small intestine	6143	0.6	2.8	1.8	0.10	0.21	5535	0.5	2.5	1.4	0.08	0.17	C17
Colon	63541	5.9	28.9	18.1	1.00	2.06	63806	6.0	28.3	15.0	0.82	1.64	C18
Rectum	32927	3.1	15.0	9.9	0.68	1.16	23739	2.2	10.5	6.4	0.45	0.72	C19–20
Anus	3483	0.3	1.6	1.1	0.08	0.12	5929	0.6	2.6	1.6	0.11	0.19	C21
Liver	34009	3.2	15.5	10.0	0.67	1.26	13676	1.3	6.1	3.3	0.18	0.39	C22
Gallbladder etc.	6930	0.6	3.1	1.9	0.08	0.22	8059	0.8	3.6	1.8	0.09	0.21	C23–24
Pancreas	32717	3.0	14.9	9.0	0.43	1.08	31310	3.0	13.9	6.9	0.32	0.79	C25
Nose, sinuses etc.	1959	0.2	0.9	0.6	0.04	0.07	1316	0.1	0.6	0.4	0.02	0.04	C30–31
Larynx	11372	1.1	5.2	3.3	0.19	0.41	2815	0.3	1.2	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	131806	12.3	59.9	35.4	1.48	4.36	123432	11.7	54.7	27.8	1.26	3.49	C33–34
Other thoracic organs	1433	0.1	0.7	0.5	0.03	0.05	1027	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	2721	0.3	1.2	1.1	0.07	0.09	2124	0.2	0.9	0.9	0.05	0.07	C40–41
Melanoma of skin	60921	5.7	27.7	17.7	0.98	2.03	43923	4.2	19.5	12.8	0.90	1.37	C43
Other skin	5322	0.5	2.4	1.5	0.07	0.15	3943	0.4	1.7	1.0	0.06	0.10	C44
Mesothelioma	3144	0.3	1.4	0.8	0.02	0.08	1063	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	1880	0.2	0.9	0.7	0.05	0.06	202	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	10027	0.9	4.6	3.2	0.17	0.31	7210	0.7	3.2	2.2	0.14	0.22	C47+C49
Breast	2611	0.2	1.2	0.7	0.04	0.09	308543	29.2	136.7	86.4	5.98	10.11	C50
Vulva							6272	0.6	2.8	1.5	0.09	0.17	C51
Vagina							1819	0.2	0.8	0.5	0.03	0.05	C52
Cervix uteri							17281	1.6	7.7	5.9	0.47	0.57	C53
Corpus uteri							70697	6.7	31.3	19.5	1.40	2.44	C54
Uterus unspecified							2286	0.2	1.0	0.6	0.04	0.06	C55
Ovary							29153	2.8	12.9	8.0	0.54	0.90	C56
Other female genital organs							4081	0.4	1.8	1.0	0.06	0.13	C57
Placenta							192	0.0	0.1	0.1	0.01	0.01	C58
Penis	1903	0.2	0.9	0.5	0.03	0.06							C60
Prostate	261170	24.3	118.7	75.0	3.96	10.31							C61
Testis	12865	1.2	5.8	5.5	0.41	0.42							C62
Other male genital organs	612	0.1	0.3	0.2	0.01	0.02							C63
Kidney	47297	4.4	21.5	14.4	0.90	1.73	26879	2.5	11.9	7.4	0.47	0.85	C64
Renal pelvis	2079	0.2	0.9	0.5	0.02	0.06	1713	0.2	0.8	0.3	0.01	0.04	C65
Ureter	1201	0.1	0.5	0.3	0.01	0.03	925	0.1	0.4	0.2	0.01	0.02	C66
Bladder	68159	6.4	31.0	17.7	0.66	2.03	21295	2.0	9.4	4.5	0.19	0.53	C67
Other urinary organs	1152	0.1	0.5	0.3	0.01	0.03	580	0.1	0.3	0.1	0.01	0.01	C68
Eye	2220	0.2	1.0	0.8	0.04	0.08	1888	0.2	0.8	0.6	0.04	0.06	C69
Brain and nervous system	16674	1.6	7.6	6.0	0.37	0.58	13156	1.2	5.8	4.5	0.27	0.41	C70–72
Thyroid	16929	1.6	7.7	5.8	0.42	0.62	50424	4.8	22.3	17.7	1.39	1.72	C73
Adrenal gland	626	0.1	0.3	0.3	0.02	0.02	688	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	423	0.0	0.2	0.2	0.01	0.01	257	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	6313	0.6	2.9	2.5	0.17	0.21	5026	0.5	2.2	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	44928	4.2	20.4	13.5	0.74	1.46	35782	3.4	15.9	9.1	0.51	1.01	C82–86,C96
Immunoproliferative diseases	3556	0.3	1.6	1.0	0.05	0.12	3671	0.3	1.6	0.9	0.06	0.11	C88
Multiple myeloma	18715	1.7	8.5	5.2	0.25	0.62	14589	1.4	6.5	3.5	0.18	0.42	C90
Lymphoid leukaemia	23801	2.2	10.8	7.9	0.40	0.78	15986	1.5	7.1	4.8	0.25	0.46	C91
Myeloid leukaemia	15847	1.5	7.2	4.9	0.25	0.50	12551	1.2	5.6	3.5	0.20	0.35	C92–94
Leukaemia unspecified	914	0.1	0.4	0.3	0.01	0.02	836	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	8882	0.8	4.0	2.6	0.14	0.29	9341	0.9	4.1	2.3	0.13	0.25	MPD
Myelodysplastic syndromes	11419	1.1	5.2	2.7	0.07	0.26	8405	0.8	3.7	1.6	0.05	0.16	MPS
Other and unspecified	20291	1.9	9.2	5.4	0.25	0.59	21643	2.1	9.6	4.6	0.21	0.49	O&U
All sites	1078044		489.8	313.1	16.76	37.39	1059291		469.4	283.0	17.81	32.03	C00–96
All sites except C44	1072722	100.0	487.4	311.6	16.69	37.24	1055348	100.0	467.6	282.0	17.75	31.93	C00–96 exc.C44

*See note following population pyramid

***USA, SEER (18 registries): Asian and Pacific Islander (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	28	0.0	0.1	0.1	0.01	0.01	18	0.0	0.1	0.0	0.00	0.00	C00
Tongue	575	0.9	2.4	1.7	0.11	0.21	433	0.5	1.7	1.1	0.07	0.12	C01–02
Mouth	440	0.7	1.8	1.3	0.09	0.15	289	0.3	1.1	0.7	0.04	0.07	C03–06
Salivary glands	271	0.4	1.1	0.8	0.05	0.09	258	0.3	1.0	0.7	0.05	0.07	C07–08
Tonsil	278	0.4	1.2	0.9	0.06	0.11	75	0.1	0.3	0.2	0.01	0.02	C09
Other oropharynx	50	0.1	0.2	0.2	0.01	0.02	19	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	810	1.2	3.4	2.6	0.20	0.29	325	0.4	1.3	0.9	0.07	0.10	C11
Hypopharynx	158	0.2	0.7	0.4	0.02	0.06	35	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	27	0.0	0.1	0.1	0.01	0.01	8	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	788	1.2	3.3	2.3	0.12	0.28	261	0.3	1.0	0.6	0.03	0.07	C15
Stomach	2733	4.1	11.5	7.5	0.36	0.85	2104	2.5	8.1	4.5	0.24	0.48	C16
Small intestine	339	0.5	1.4	1.0	0.06	0.12	266	0.3	1.0	0.6	0.03	0.06	C17
Colon	5113	7.6	21.5	14.8	0.84	1.74	5123	6.1	19.8	11.4	0.64	1.27	C18
Rectum	3396	5.1	14.3	10.3	0.71	1.20	2370	2.8	9.2	5.8	0.40	0.66	C19–20
Anus	102	0.2	0.4	0.3	0.02	0.04	131	0.2	0.5	0.3	0.02	0.03	C21
Liver	4463	6.6	18.7	13.1	0.78	1.60	1974	2.3	7.6	4.3	0.19	0.49	C22
Gallbladder etc.	826	1.2	3.5	2.2	0.10	0.26	897	1.1	3.5	1.9	0.09	0.21	C23–24
Pancreas	2396	3.6	10.1	6.6	0.30	0.75	2577	3.1	10.0	5.3	0.23	0.60	C25
Nose, sinuses etc.	181	0.3	0.8	0.6	0.04	0.06	109	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	398	0.6	1.7	1.1	0.05	0.14	60	0.1	0.2	0.1	0.01	0.02	C32
Trachea, bronchus, and lung	9407	14.0	39.5	25.5	1.04	3.03	7683	9.1	29.7	16.5	0.77	1.94	C33–34
Other thoracic organs	230	0.3	1.0	0.8	0.05	0.08	174	0.2	0.7	0.5	0.03	0.05	C37–38
Bone	211	0.3	0.9	0.8	0.05	0.07	173	0.2	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	334	0.5	1.4	1.0	0.06	0.11	347	0.4	1.3	0.9	0.06	0.09	C43
Other skin	276	0.4	1.2	0.8	0.05	0.08	223	0.3	0.9	0.6	0.04	0.06	C44
Mesothelioma	130	0.2	0.5	0.4	0.01	0.04	45	0.1	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	87	0.1	0.4	0.3	0.02	0.03	9	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	694	1.0	2.9	2.3	0.14	0.23	598	0.7	2.3	1.8	0.11	0.17	C47+C49
Breast	152	0.2	0.6	0.4	0.03	0.05	28283	33.5	109.3	74.4	5.52	8.61	C50
Vulva							230	0.3	0.9	0.5	0.02	0.05	C51
Vagina							123	0.1	0.5	0.3	0.01	0.03	C52
Cervix uteri							1743	2.1	6.7	4.8	0.38	0.48	C53
Corpus uteri							6324	7.5	24.4	16.7	1.32	1.99	C54
Uterus unspecified							158	0.2	0.6	0.4	0.02	0.04	C55
Ovary							2689	3.2	10.4	7.2	0.53	0.77	C56
Other female genital organs							318	0.4	1.2	0.8	0.06	0.10	C57
Placenta							26	0.0	0.1	0.1	0.01	0.01	C58
Penis	88	0.1	0.4	0.2	0.01	0.03							C60
Prostate	13000	19.4	54.6	37.6	1.66	5.16							C61
Testis	613	0.9	2.6	2.3	0.17	0.17							C62
Other male genital organs	68	0.1	0.3	0.2	0.01	0.02							C63
Kidney	2669	4.0	11.2	8.1	0.50	0.98	1490	1.8	5.8	3.7	0.23	0.43	C64
Renal pelvis	138	0.2	0.6	0.4	0.01	0.04	137	0.2	0.5	0.3	0.01	0.03	C65
Ureter	114	0.2	0.5	0.3	0.01	0.03	103	0.1	0.4	0.2	0.01	0.02	C66
Bladder	3088	4.6	13.0	8.1	0.30	0.87	1024	1.2	4.0	2.0	0.08	0.23	C67
Other urinary organs	62	0.1	0.3	0.2	0.01	0.02	37	0.0	0.1	0.1	0.00	0.01	C68
Eye	86	0.1	0.4	0.4	0.02	0.03	67	0.1	0.3	0.3	0.02	0.02	C69
Brain and nervous system	1010	1.5	4.2	3.7	0.22	0.33	829	1.0	3.2	2.7	0.17	0.23	C70–72
Thyroid	1673	2.5	7.0	5.5	0.41	0.57	5711	6.8	22.1	16.8	1.31	1.65	C73
Adrenal gland	52	0.1	0.2	0.3	0.01	0.02	56	0.1	0.2	0.3	0.01	0.02	C74
Other endocrine	57	0.1	0.2	0.3	0.02	0.02	20	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	352	0.5	1.5	1.3	0.09	0.10	284	0.3	1.1	1.0	0.07	0.07	C81
Non-Hodgkin lymphoma	3282	4.9	13.8	9.9	0.54	1.06	2752	3.3	10.6	6.7	0.38	0.72	C82–86,C96
Immunoproliferative diseases	300	0.4	1.3	0.9	0.05	0.10	293	0.3	1.1	0.7	0.05	0.08	C88
Multiple myeloma	1074	1.6	4.5	3.0	0.15	0.35	899	1.1	3.5	2.0	0.10	0.25	C90
Lymphoid leukaemia	916	1.4	3.8	3.6	0.19	0.31	679	0.8	2.6	2.6	0.14	0.19	C91
Myeloid leukaemia	1250	1.9	5.2	4.0	0.21	0.39	1015	1.2	3.9	2.7	0.16	0.26	C92–94
Leukaemia unspecified	57	0.1	0.2	0.2	0.01	0.01	55	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	602	0.9	2.5	1.8	0.10	0.20	625	0.7	2.4	1.5	0.09	0.17	MPD
Myelodysplastic syndromes	751	1.1	3.2	1.8	0.05	0.17	605	0.7	2.3	1.1	0.04	0.10	MPS
Other and unspecified	1231	1.8	5.2	3.3	0.14	0.35	1549	1.8	6.0	3.2	0.15	0.31	O&U
All sites	67426		283.0	197.4	10.26	23.03	84708		327.5	213.1	14.09	23.59	C00–96
All sites except C44	67150	100.0	281.9	196.6	10.22	22.95	84485	100.0	326.6	212.5	14.05	23.54	C00–96 exc. C44

*See note following population pyramid

***USA, SEER (18 registries): Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	25	0.0	0.1	0.1	0.00	0.01	10	0.0	0.0	0.0	0.00	0.00	C00
Tongue	793	0.7	2.9	2.4	0.17	0.30	300	0.3	1.0	0.7	0.05	0.08	C01–02
Mouth	553	0.5	2.0	1.7	0.12	0.21	345	0.3	1.2	0.8	0.05	0.09	C03–06
Salivary glands	273	0.2	1.0	0.8	0.06	0.09	313	0.3	1.1	0.8	0.06	0.09	C07–08
Tonsil	735	0.6	2.7	2.2	0.16	0.28	173	0.2	0.6	0.4	0.03	0.05	C09
Other oropharynx	250	0.2	0.9	0.8	0.05	0.10	79	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	259	0.2	0.9	0.8	0.06	0.09	101	0.1	0.3	0.3	0.02	0.03	C11
Hypopharynx	320	0.3	1.2	1.0	0.06	0.13	99	0.1	0.3	0.2	0.02	0.03	C12–13
Pharynx unspecified	102	0.1	0.4	0.3	0.02	0.04	42	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	1394	1.2	5.0	4.2	0.25	0.54	606	0.5	2.0	1.4	0.09	0.17	C15
Stomach	2733	2.3	9.9	8.2	0.42	0.94	2015	1.8	6.8	4.5	0.25	0.50	C16
Small intestine	979	0.8	3.5	3.0	0.17	0.36	1058	0.9	3.6	2.5	0.16	0.30	C17
Colon	7920	6.7	28.7	23.8	1.37	2.85	8386	7.4	28.2	19.2	1.12	2.22	C18
Rectum	3443	2.9	12.5	10.3	0.71	1.22	2816	2.5	9.5	6.8	0.48	0.78	C19–20
Anus	517	0.4	1.9	1.6	0.13	0.16	533	0.5	1.8	1.3	0.09	0.15	C21
Liver	4512	3.8	16.3	13.8	0.95	1.87	1618	1.4	5.4	3.8	0.25	0.48	C22
Gallbladder etc.	680	0.6	2.5	2.0	0.10	0.26	974	0.9	3.3	2.1	0.12	0.25	C23–24
Pancreas	3722	3.2	13.5	11.2	0.60	1.39	4065	3.6	13.6	8.9	0.46	1.05	C25
Nose, sinuses etc.	184	0.2	0.7	0.6	0.04	0.06	140	0.1	0.5	0.3	0.02	0.04	C30–31
Larynx	1782	1.5	6.5	5.4	0.32	0.70	453	0.4	1.5	1.1	0.07	0.13	C32
Trachea, bronchus, and lung	15663	13.3	56.7	46.9	2.21	5.99	12962	11.5	43.5	28.9	1.49	3.63	C33–34
Other thoracic organs	163	0.1	0.6	0.5	0.04	0.05	166	0.1	0.6	0.4	0.03	0.05	C37–38
Bone	249	0.2	0.9	0.9	0.05	0.07	215	0.2	0.7	0.7	0.04	0.06	C40–41
Melanoma of skin	233	0.2	0.8	0.7	0.04	0.08	258	0.2	0.9	0.6	0.03	0.06	C43
Other skin	364	0.3	1.3	1.2	0.08	0.12	386	0.3	1.3	1.1	0.08	0.11	C44
Mesothelioma	158	0.1	0.6	0.5	0.01	0.05	68	0.1	0.2	0.2	0.01	0.02	C45
Kaposi sarcoma	521	0.4	1.9	1.7	0.13	0.14	48	0.0	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	778	0.7	2.8	2.5	0.15	0.25	851	0.8	2.9	2.3	0.14	0.22	C47+C49
Breast	385	0.3	1.4	1.2	0.06	0.14	34875	30.9	117.1	86.1	6.03	9.98	C50
Vulva							497	0.4	1.7	1.2	0.09	0.13	C51
Vagina							280	0.2	0.9	0.6	0.04	0.08	C52
Cervix uteri							2376	2.1	8.0	6.3	0.48	0.64	C53
Corpus uteri							7626	6.8	25.6	18.5	1.21	2.42	C54
Uterus unspecified							469	0.4	1.6	1.1	0.06	0.14	C55
Ovary							2699	2.4	9.1	6.6	0.44	0.75	C56
Other female genital organs							352	0.3	1.2	0.8	0.05	0.10	C57
Placenta							33	0.0	0.1	0.1	0.01	0.01	C58
Penis	201	0.2	0.7	0.6	0.03	0.07							C60
Prostate	41244	34.9	149.4	125.1	7.40	17.07							C61
Testis	422	0.4	1.5	1.4	0.11	0.12							C62
Other male genital organs	61	0.1	0.2	0.2	0.01	0.02							C63
Kidney	5487	4.6	19.9	16.9	1.10	2.03	3524	3.1	11.8	8.7	0.54	1.02	C64
Renal pelvis	105	0.1	0.4	0.3	0.01	0.04	117	0.1	0.4	0.3	0.01	0.03	C65
Ureter	46	0.0	0.2	0.1	0.01	0.02	44	0.0	0.1	0.1	0.00	0.01	C66
Bladder	3735	3.2	13.5	11.1	0.45	1.30	1740	1.5	5.8	3.6	0.14	0.39	C67
Other urinary organs	119	0.1	0.4	0.4	0.02	0.04	96	0.1	0.3	0.2	0.01	0.03	C68
Eye	70	0.1	0.3	0.3	0.01	0.02	79	0.1	0.3	0.3	0.01	0.02	C69
Brain and nervous system	1143	1.0	4.1	3.9	0.24	0.36	995	0.9	3.3	3.0	0.18	0.26	C70–72
Thyroid	937	0.8	3.4	2.9	0.21	0.32	3913	3.5	13.1	10.6	0.83	1.09	C73
Adrenal gland	81	0.1	0.3	0.3	0.02	0.02	96	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	48	0.0	0.2	0.2	0.01	0.01	57	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	811	0.7	2.9	2.7	0.20	0.23	651	0.6	2.2	2.0	0.14	0.17	C81
Non-Hodgkin lymphoma	3451	2.9	12.5	10.7	0.70	1.16	2865	2.5	9.6	7.1	0.44	0.78	C82–86,C96
Immunoproliferative diseases	248	0.2	0.9	0.8	0.05	0.09	338	0.3	1.1	0.8	0.06	0.10	C88
Multiple myeloma	3437	2.9	12.4	10.3	0.51	1.26	3353	3.0	11.3	7.6	0.40	0.93	C90
Lymphoid leukaemia	1792	1.5	6.5	5.7	0.31	0.61	1354	1.2	4.5	3.6	0.19	0.36	C91
Myeloid leukaemia	1422	1.2	5.2	4.5	0.25	0.46	1347	1.2	4.5	3.5	0.21	0.34	C92–94
Leukaemia unspecified	78	0.1	0.3	0.2	0.01	0.02	90	0.1	0.3	0.2	0.01	0.02	C95
Myeloproliferative disorders	871	0.7	3.2	2.7	0.15	0.30	1027	0.9	3.4	2.5	0.15	0.28	MPD
Myelodysplastic syndromes	792	0.7	2.9	2.3	0.07	0.23	786	0.7	2.6	1.6	0.06	0.17	MPS
Other and unspecified	2178	1.8	7.9	6.5	0.33	0.72	2479	2.2	8.3	5.4	0.27	0.59	O&U
All sites	118469		429.1	360.2	20.72	45.03	113238		380.1	272.7	17.28	31.50	C00–96
All sites except C44	118105	100.0	427.8	359.0	20.64	44.91	112852	100.0	378.8	271.6	17.21	31.40	C00–96 exc. C44

*See note following population pyramid

***USA, SEER (18 registries): White (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	2054	0.2	1.2	0.7	0.04	0.08	746	0.1	0.4	0.2	0.01	0.02	C00
Tongue	11179	1.3	6.8	4.3	0.29	0.54	4104	0.5	2.5	1.4	0.10	0.17	C01–02
Mouth	4246	0.5	2.6	1.6	0.09	0.19	3089	0.4	1.9	0.9	0.05	0.10	C03–06
Salivary glands	2995	0.3	1.8	1.1	0.05	0.11	1896	0.2	1.1	0.7	0.04	0.07	C07–08
Tonsil	7831	0.9	4.8	3.1	0.26	0.39	1548	0.2	0.9	0.6	0.04	0.07	C09
Other oropharynx	1549	0.2	0.9	0.6	0.04	0.08	431	0.1	0.3	0.1	0.01	0.02	C10
Nasopharynx	988	0.1	0.6	0.4	0.03	0.05	386	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	1679	0.2	1.0	0.6	0.04	0.08	400	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	907	0.1	0.6	0.3	0.02	0.04	251	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	13795	1.6	8.4	4.9	0.26	0.61	3601	0.4	2.2	1.0	0.05	0.12	C15
Stomach	15065	1.8	9.1	5.3	0.28	0.61	9190	1.1	5.5	2.9	0.17	0.32	C16
Small intestine	4728	0.5	2.9	1.7	0.10	0.20	4118	0.5	2.5	1.4	0.08	0.16	C17
Colon	49435	5.8	30.0	17.6	0.96	1.99	49238	5.9	29.6	14.7	0.79	1.59	C18
Rectum	25270	2.9	15.3	9.7	0.65	1.12	17921	2.1	10.8	6.3	0.44	0.70	C19–20
Anus	2796	0.3	1.7	1.1	0.07	0.12	5191	0.6	3.1	1.8	0.13	0.22	C21
Liver	24366	2.8	14.8	9.1	0.61	1.13	9800	1.2	5.9	3.1	0.17	0.36	C22
Gallbladder etc.	5338	0.6	3.2	1.8	0.08	0.21	6064	0.7	3.6	1.7	0.08	0.20	C23–24
Pancreas	26235	3.1	15.9	9.0	0.43	1.09	24398	2.9	14.7	6.8	0.32	0.78	C25
Nose, sinuses etc.	1565	0.2	0.9	0.6	0.04	0.07	1030	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	9039	1.1	5.5	3.3	0.19	0.41	2270	0.3	1.4	0.8	0.05	0.10	C32
Trachea, bronchus, and lung	105592	12.3	64.1	35.2	1.44	4.33	101677	12.1	61.2	29.2	1.30	3.68	C33–34
Other thoracic organs	1017	0.1	0.6	0.5	0.03	0.04	669	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	2216	0.3	1.3	1.2	0.07	0.10	1683	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	57253	6.7	34.7	21.1	1.18	2.41	40686	4.9	24.5	15.8	1.11	1.68	C43
Other skin	4461	0.5	2.7	1.5	0.07	0.15	3090	0.4	1.9	1.0	0.06	0.10	C44
Mesothelioma	2826	0.3	1.7	0.9	0.02	0.09	935	0.1	0.6	0.3	0.01	0.03	C45
Kaposi sarcoma	1142	0.1	0.7	0.5	0.04	0.05	119	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	8289	1.0	5.0	3.3	0.18	0.32	5592	0.7	3.4	2.3	0.14	0.22	C47+C49
Breast	2049	0.2	1.2	0.7	0.04	0.08	240625	28.7	144.7	87.6	6.01	10.29	C50
Vulva							5410	0.6	3.3	1.7	0.10	0.19	C51
Vagina							1388	0.2	0.8	0.4	0.03	0.05	C52
Cervix uteri							12737	1.5	7.7	5.9	0.48	0.57	C53
Corpus uteri							55476	6.6	33.4	20.0	1.43	2.49	C54
Uterus unspecified							1624	0.2	1.0	0.5	0.03	0.06	C55
Ovary							23360	2.8	14.1	8.3	0.55	0.93	C56
Other female genital organs							3352	0.4	2.0	1.1	0.06	0.14	C57
Placenta							122	0.0	0.1	0.1	0.00	0.00	C58
Penis	1565	0.2	0.9	0.5	0.03	0.06							C60
Prostate	195271	22.7	118.5	70.0	3.60	9.66							C61
Testis	11283	1.3	6.8	6.6	0.49	0.50							C62
Other male genital organs	459	0.1	0.3	0.2	0.01	0.02							C63
Kidney	38251	4.4	23.2	14.8	0.91	1.77	21289	2.5	12.8	7.7	0.49	0.88	C64
Renal pelvis	1822	0.2	1.1	0.6	0.02	0.07	1452	0.2	0.9	0.4	0.01	0.04	C65
Ureter	1032	0.1	0.6	0.3	0.01	0.03	771	0.1	0.5	0.2	0.01	0.02	C66
Bladder	59999	7.0	36.4	19.4	0.72	2.22	18121	2.2	10.9	4.9	0.21	0.58	C67
Other urinary organs	928	0.1	0.6	0.3	0.01	0.03	436	0.1	0.3	0.1	0.00	0.01	C68
Eye	2007	0.2	1.2	0.9	0.05	0.09	1709	0.2	1.0	0.8	0.04	0.07	C69
Brain and nervous system	14292	1.7	8.7	6.6	0.40	0.64	11132	1.3	6.7	4.9	0.30	0.46	C70–72
Thyroid	13961	1.6	8.5	6.2	0.46	0.66	39488	4.7	23.8	18.9	1.48	1.82	C73
Adrenal gland	479	0.1	0.3	0.3	0.02	0.02	525	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	312	0.0	0.2	0.2	0.01	0.01	174	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	4993	0.6	3.0	2.6	0.18	0.22	3980	0.5	2.4	2.2	0.15	0.18	C81
Non-Hodgkin lymphoma	37302	4.3	22.6	14.1	0.76	1.53	29362	3.5	17.7	9.6	0.53	1.06	C82–86,C96
Immunoproliferative diseases	2914	0.3	1.8	1.0	0.05	0.12	2921	0.3	1.8	0.9	0.05	0.11	C88
Multiple myeloma	13907	1.6	8.4	4.8	0.23	0.57	10083	1.2	6.1	3.0	0.15	0.36	C90
Lymphoid leukaemia	20349	2.4	12.3	8.6	0.44	0.85	13474	1.6	8.1	5.3	0.27	0.50	C91
Myeloid leukaemia	12901	1.5	7.8	5.0	0.25	0.51	9998	1.2	6.0	3.6	0.20	0.36	C92–94
Leukaemia unspecified	758	0.1	0.5	0.3	0.01	0.02	679	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	7182	0.8	4.4	2.6	0.14	0.29	7426	0.9	4.5	2.3	0.12	0.25	MPD
Myelodysplastic syndromes	9724	1.1	5.9	2.9	0.07	0.27	6900	0.8	4.2	1.6	0.05	0.16	MPS
Other and unspecified	16538	1.9	10.0	5.5	0.24	0.59	17291	2.1	10.4	4.6	0.20	0.49	O&U
All sites	864134		524.2	315.7	16.72	37.47	841428		506.1	292.0	18.29	33.02	C00–96
All sites except C44	859673	100.0	521.5	314.2	16.65	37.31	838338	100.0	504.3	291.0	18.23	32.92	C00–96 exc. C44

*See note following population pyramid

***USA, SEER (18 registries): Hispanic White (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	126	0.1	0.3	0.3	0.02	0.03	60	0.0	0.1	0.1	0.01	0.01	C00
Tongue	780	0.7	1.6	1.8	0.12	0.23	426	0.3	0.9	0.8	0.05	0.09	C01–02
Mouth	434	0.4	0.9	1.0	0.06	0.12	275	0.2	0.6	0.5	0.03	0.06	C03–06
Salivary glands	325	0.3	0.7	0.7	0.04	0.08	309	0.3	0.7	0.6	0.04	0.07	C07–08
Tonsil	666	0.6	1.4	1.5	0.11	0.19	147	0.1	0.3	0.3	0.02	0.04	C09
Other oropharynx	156	0.1	0.3	0.3	0.02	0.04	40	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	167	0.2	0.4	0.4	0.03	0.04	68	0.1	0.1	0.1	0.01	0.02	C11
Hypopharynx	167	0.2	0.4	0.4	0.02	0.05	34	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	52	0.0	0.1	0.1	0.01	0.01	18	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1307	1.2	2.7	3.0	0.14	0.37	335	0.3	0.7	0.6	0.03	0.06	C15
Stomach	3580	3.4	7.5	8.0	0.42	0.94	2923	2.4	6.3	5.6	0.33	0.63	C16
Small intestine	591	0.6	1.2	1.3	0.07	0.15	535	0.4	1.1	1.0	0.06	0.13	C17
Colon	7233	6.9	15.2	16.4	0.88	1.91	7172	5.9	15.4	13.8	0.78	1.56	C18
Rectum	4288	4.1	9.0	9.6	0.63	1.15	2950	2.4	6.3	5.9	0.41	0.67	C19–20
Anus	311	0.3	0.7	0.7	0.05	0.08	524	0.4	1.1	1.0	0.07	0.12	C21
Liver	6320	6.0	13.3	14.9	0.93	1.90	2734	2.2	5.9	5.4	0.26	0.66	C22
Gallbladder etc.	1159	1.1	2.4	2.6	0.12	0.29	1668	1.4	3.6	3.2	0.16	0.39	C23–24
Pancreas	3373	3.2	7.1	7.9	0.37	0.96	3606	3.0	7.7	6.8	0.31	0.78	C25
Nose, sinuses etc.	250	0.2	0.5	0.5	0.03	0.06	157	0.1	0.3	0.3	0.02	0.03	C30–31
Larynx	1009	1.0	2.1	2.4	0.12	0.30	179	0.1	0.4	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	7839	7.5	16.5	18.4	0.61	2.16	7448	6.1	16.0	14.2	0.59	1.74	C33–34
Other thoracic organs	243	0.2	0.5	0.5	0.03	0.05	114	0.1	0.2	0.2	0.02	0.02	C37–38
Bone	563	0.5	1.2	1.2	0.07	0.10	425	0.3	0.9	0.9	0.06	0.08	C40–41
Melanoma of skin	1448	1.4	3.0	3.2	0.18	0.37	1851	1.5	4.0	3.6	0.25	0.40	C43
Other skin	393	0.4	0.8	0.8	0.04	0.09	420	0.3	0.9	0.8	0.05	0.08	C44
Mesothelioma	356	0.3	0.7	0.8	0.03	0.09	129	0.1	0.3	0.3	0.01	0.03	C45
Kaposi sarcoma	436	0.4	0.9	0.8	0.06	0.08	35	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	1243	1.2	2.6	2.7	0.16	0.28	1129	0.9	2.4	2.3	0.15	0.23	C47+C49
Breast	195	0.2	0.4	0.4	0.02	0.05	35127	28.8	75.3	70.8	5.02	8.29	C50
Vulva							556	0.5	1.2	1.0	0.05	0.11	C51
Vagina							235	0.2	0.5	0.4	0.02	0.05	C52
Cervix uteri							3745	3.1	8.0	7.3	0.57	0.73	C53
Corpus uteri							8848	7.3	19.0	18.2	1.34	2.21	C54
Uterus unspecified							389	0.3	0.8	0.8	0.05	0.09	C55
Ovary							4070	3.3	8.7	8.1	0.55	0.91	C56
Other female genital organs							444	0.4	1.0	0.9	0.06	0.12	C57
Placenta							60	0.0	0.1	0.1	0.01	0.01	C58
Penis	402	0.4	0.8	0.9	0.05	0.10							C60
Prostate	22911	21.8	48.1	56.3	2.67	7.74							C61
Testis	3166	3.0	6.6	5.9	0.42	0.43							C62
Other male genital organs	56	0.1	0.1	0.1	0.00	0.02							C63
Kidney	6699	6.4	14.1	15.2	0.93	1.85	4322	3.5	9.3	8.8	0.56	1.04	C64
Renal pelvis	208	0.2	0.4	0.5	0.02	0.05	153	0.1	0.3	0.3	0.01	0.03	C65
Ureter	104	0.1	0.2	0.2	0.01	0.02	78	0.1	0.2	0.1	0.00	0.02	C66
Bladder	4268	4.1	9.0	9.8	0.33	1.08	1458	1.2	3.1	2.7	0.11	0.31	C67
Other urinary organs	81	0.1	0.2	0.2	0.00	0.02	57	0.0	0.1	0.1	0.00	0.01	C68
Eye	201	0.2	0.4	0.5	0.02	0.04	215	0.2	0.5	0.5	0.03	0.04	C69
Brain and nervous system	2181	2.1	4.6	4.8	0.28	0.48	1851	1.5	4.0	3.9	0.24	0.36	C70–72
Thyroid	2164	2.1	4.5	4.5	0.32	0.48	9049	7.4	19.4	18.0	1.40	1.79	C73
Adrenal gland	87	0.1	0.2	0.2	0.01	0.01	114	0.1	0.2	0.3	0.01	0.02	C74
Other endocrine	75	0.1	0.2	0.2	0.01	0.01	46	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1037	1.0	2.2	2.1	0.14	0.19	867	0.7	1.9	1.8	0.12	0.15	C81
Non-Hodgkin lymphoma	5662	5.4	11.9	12.6	0.68	1.36	4871	4.0	10.4	9.6	0.53	1.06	C82–86,C96
Immunoproliferative diseases	350	0.3	0.7	0.8	0.04	0.10	441	0.4	0.9	0.9	0.05	0.10	C88
Multiple myeloma	2102	2.0	4.4	4.8	0.24	0.58	1745	1.4	3.7	3.5	0.19	0.42	C90
Lymphoid leukaemia	2726	2.6	5.7	6.2	0.33	0.51	2017	1.7	4.3	4.4	0.24	0.37	C91
Myeloid leukaemia	1993	1.9	4.2	4.3	0.23	0.41	1657	1.4	3.6	3.3	0.19	0.33	C92–94
Leukaemia unspecified	133	0.1	0.3	0.3	0.01	0.03	124	0.1	0.3	0.2	0.01	0.02	C95
Myeloproliferative disorders	719	0.7	1.5	1.6	0.08	0.17	698	0.6	1.5	1.4	0.07	0.15	MPD
Myelodysplastic syndromes	797	0.8	1.7	1.8	0.05	0.17	744	0.6	1.6	1.3	0.04	0.12	MPS
Other and unspecified	2266	2.2	4.8	5.1	0.22	0.53	2576	2.1	5.5	4.7	0.21	0.51	O&U
All sites	105398		221.3	241.8	12.48	28.55	122268		262.2	242.5	15.42	27.34	C00–96
All sites except C44	105005	100.0	220.5	240.9	12.43	28.46	121848	100.0	261.3	241.7	15.37	27.26	C00–96 exc. C44

*See note following population pyramid

***USA, SEER (18 registries): Non-Hispanic White (2013–2017)**

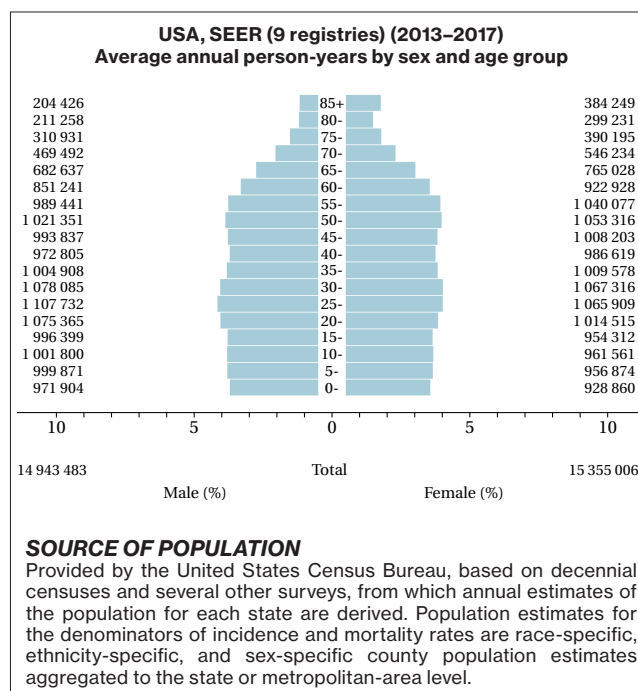
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	1928	0.3	1.6	0.8	0.05	0.09	686	0.1	0.6	0.2	0.01	0.03	C00
Tongue	10399	1.4	8.9	4.8	0.34	0.61	3678	0.5	3.1	1.6	0.11	0.18	C01–02
Mouth	3812	0.5	3.3	1.7	0.10	0.20	2814	0.4	2.4	1.0	0.06	0.11	C03–06
Salivary glands	2670	0.4	2.3	1.1	0.05	0.12	1587	0.2	1.3	0.7	0.04	0.07	C07–08
Tonsil	7165	0.9	6.1	3.5	0.29	0.43	1401	0.2	1.2	0.6	0.05	0.08	C09
Other oropharynx	1393	0.2	1.2	0.6	0.05	0.08	391	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	821	0.1	0.7	0.4	0.03	0.05	318	0.0	0.3	0.1	0.01	0.02	C11
Hypopharynx	1512	0.2	1.3	0.7	0.04	0.09	366	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	855	0.1	0.7	0.4	0.03	0.05	233	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	12488	1.7	10.7	5.2	0.28	0.66	3266	0.5	2.7	1.1	0.06	0.13	C15
Stomach	11485	1.5	9.8	4.7	0.24	0.55	6267	0.9	5.2	2.2	0.12	0.25	C16
Small intestine	4137	0.5	3.5	1.8	0.11	0.22	3583	0.5	3.0	1.4	0.09	0.17	C17
Colon	42202	5.6	36.0	18.1	0.99	2.02	42066	5.9	35.2	15.0	0.80	1.60	C18
Rectum	20982	2.8	17.9	9.8	0.67	1.13	14971	2.1	12.5	6.4	0.45	0.71	C19–20
Anus	2485	0.3	2.1	1.2	0.08	0.14	4667	0.7	3.9	2.0	0.15	0.24	C21
Liver	18046	2.4	15.4	8.0	0.53	0.99	7066	1.0	5.9	2.6	0.15	0.31	C22
Gallbladder etc.	4179	0.6	3.6	1.7	0.07	0.19	4396	0.6	3.7	1.4	0.06	0.16	C23–24
Pancreas	22862	3.0	19.5	9.2	0.44	1.11	20792	2.9	17.4	6.8	0.32	0.78	C25
Nose, sinuses etc.	1315	0.2	1.1	0.6	0.04	0.07	873	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	8030	1.1	6.9	3.5	0.21	0.43	2091	0.3	1.7	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	97753	13.0	83.4	38.3	1.64	4.72	94229	13.2	78.8	32.1	1.47	4.04	C33–34
Other thoracic organs	774	0.1	0.7	0.4	0.03	0.04	555	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	1653	0.2	1.4	1.2	0.07	0.10	1258	0.2	1.1	0.9	0.06	0.07	C40–41
Melanoma of skin	55805	7.4	47.6	25.3	1.48	2.86	38835	5.4	32.5	19.5	1.40	2.03	C43
Other skin	4068	0.5	3.5	1.7	0.07	0.17	2670	0.4	2.2	1.0	0.06	0.10	C44
Mesothelioma	2470	0.3	2.1	0.9	0.02	0.09	806	0.1	0.7	0.3	0.01	0.03	C45
Kaposi sarcoma	706	0.1	0.6	0.4	0.03	0.04	84	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	7046	0.9	6.0	3.4	0.18	0.33	4463	0.6	3.7	2.3	0.14	0.22	C47+C49
Breast	1854	0.2	1.6	0.8	0.04	0.09	205498	28.7	171.8	91.7	6.30	10.73	C50
Vulva							4854	0.7	4.1	1.9	0.11	0.21	C51
Vagina							1153	0.2	1.0	0.5	0.03	0.05	C52
Cervix uteri							8992	1.3	7.5	5.6	0.45	0.54	C53
Corpus uteri							46628	6.5	39.0	20.1	1.44	2.53	C54
Uterus unspecified							1235	0.2	1.0	0.4	0.03	0.05	C55
Ovary							19290	2.7	16.1	8.3	0.55	0.93	C56
Other female genital organs							2908	0.4	2.4	1.1	0.06	0.14	C57
Placenta							62	0.0	0.1	0.1	0.00	0.00	C58
Penis	1163	0.2	1.0	0.5	0.02	0.05							C60
Prostate	172360	22.8	147.0	72.8	3.81	10.01							C61
Testis	8117	1.1	6.9	6.8	0.51	0.53							C62
Other male genital organs	403	0.1	0.3	0.2	0.01	0.02							C63
Kidney	31552	4.2	26.9	14.8	0.92	1.76	16967	2.4	14.2	7.4	0.47	0.84	C64
Renal pelvis	1614	0.2	1.4	0.6	0.02	0.07	1299	0.2	1.1	0.4	0.01	0.04	C65
Ureter	928	0.1	0.8	0.3	0.01	0.04	693	0.1	0.6	0.2	0.01	0.02	C66
Bladder	55731	7.4	47.5	21.1	0.81	2.42	16663	2.3	13.9	5.4	0.24	0.63	C67
Other urinary organs	847	0.1	0.7	0.3	0.01	0.03	379	0.1	0.3	0.1	0.00	0.01	C68
Eye	1806	0.2	1.5	1.0	0.06	0.10	1494	0.2	1.2	0.8	0.05	0.08	C69
Brain and nervous system	12111	1.6	10.3	7.2	0.45	0.69	9281	1.3	7.8	5.4	0.33	0.49	C70–72
Thyroid	11797	1.6	10.1	6.8	0.50	0.72	30439	4.2	25.4	19.5	1.53	1.86	C73
Adrenal gland	392	0.1	0.3	0.4	0.02	0.02	411	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	237	0.0	0.2	0.2	0.01	0.01	128	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	3956	0.5	3.4	2.9	0.20	0.24	3113	0.4	2.6	2.4	0.16	0.19	C81
Non-Hodgkin lymphoma	31640	4.2	27.0	14.4	0.79	1.56	24491	3.4	20.5	9.6	0.53	1.07	C82–86,C96
Immunoproliferative diseases	2564	0.3	2.2	1.1	0.05	0.13	2480	0.3	2.1	1.0	0.06	0.11	C88
Multiple myeloma	11805	1.6	10.1	4.7	0.22	0.56	8338	1.2	7.0	2.9	0.15	0.35	C90
Lymphoid leukaemia	17623	2.3	15.0	8.8	0.45	0.89	11457	1.6	9.6	5.3	0.27	0.51	C91
Myeloid leukaemia	10908	1.4	9.3	5.0	0.25	0.52	8341	1.2	7.0	3.6	0.21	0.36	C92–94
Leukaemia unspecified	625	0.1	0.5	0.3	0.01	0.02	555	0.1	0.5	0.2	0.01	0.01	C95
Myeloproliferative disorders	6463	0.9	5.5	2.8	0.15	0.31	6728	0.9	5.6	2.6	0.14	0.28	MPD
Myelodysplastic syndromes	8927	1.2	7.6	3.0	0.07	0.28	6156	0.9	5.1	1.7	0.05	0.17	MPS
Other and unspecified	14272	1.9	12.2	5.5	0.25	0.60	14715	2.1	12.3	4.6	0.20	0.49	O&U
All sites	758736		647.3	331.7	17.84	39.26	719160		601.2	304.4	19.14	34.32	C00–96
All sites except C44	754668	100.0	643.8	330.0	17.76	39.10	716490	100.0	599.0	303.4	19.09	34.22	C00–96 exc. C44

*See note following population pyramid

USA, SEER (9 registries)

CONTRIBUTORS

Surveillance Research Program, National Cancer Institute

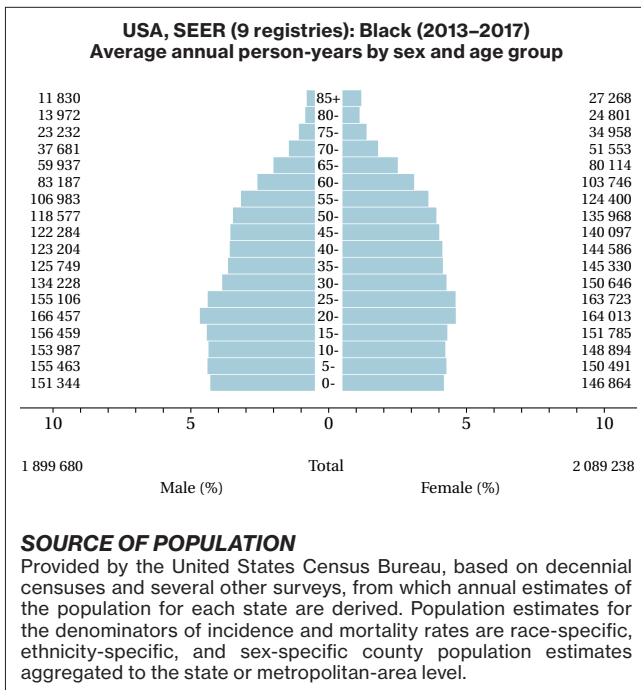


NOTES ON THE DATA

*No official mortality data.

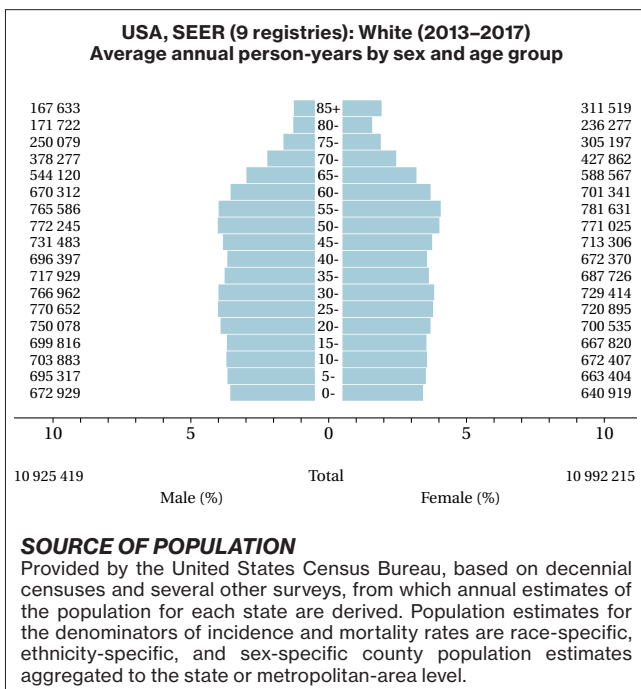
20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	76.6	Breast	89.1
Trachea, bronchus, and lung	33.9	Trachea, bronchus, and lung	27.6
Melanoma of skin	18.8	Corpus uteri	20.4
Bladder	18.3	Thyroid	18.0
Colon	17.4	Colon	14.7
Kidney	13.9	Melanoma of skin	14.4
Non-Hodgkin lymphoma	13.8	Non-Hodgkin lymphoma	9.3
Liver	9.8	Ovary	8.0
Rectum	9.7	Pancreas	7.0
Pancreas	9.0	Kidney	6.9
Lymphoid leukaemia	8.3	Rectum	6.2
Brain and nervous system	6.1	Cervix uteri	5.2
Thyroid	6.0	Lymphoid leukaemia	4.9
Testis	5.7	Bladder	4.7
Stomach	5.5	Brain and nervous system	4.5
Multiple myeloma	5.3	Other and unspecified	4.0
Myeloid leukaemia	4.9	Multiple myeloma	3.5
Oesophagus	4.8	Myeloid leukaemia	3.5
Other and unspecified	4.8	Liver	3.2
Tongue	4.0	Stomach	2.9
All sites	314.4	All sites	286.3



NOTES ON THE DATA

*No official mortality data.



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Prostate	128.8
Trachea, bronchus, and lung	45.7
Colon	23.6
Kidney	18.0
Liver	15.4
Non-Hodgkin lymphoma	12.0
Pancreas	11.8
Bladder	11.7
Multiple myeloma	10.6
Rectum	10.2
All sites	370.9

Female

Breast	86.3
Trachea, bronchus, and lung	30.4
Corpus uteri	19.3
Colon	18.7
Thyroid	10.6
Pancreas	9.2
Kidney	8.5
Multiple myeloma	7.9
Non-Hodgkin lymphoma	7.3
Ovary	6.7
All sites	275.1

10 major cancers, ASR (World) per 100 000

Male

Prostate	73.0
Trachea, bronchus, and lung	33.3
Melanoma of skin	23.1
Bladder	20.2
Colon	16.6
Non-Hodgkin lymphoma	14.3
Kidney	13.9
Rectum	9.3
Lymphoid leukaemia	9.1
Pancreas	8.9
All sites	317.2

Female

Breast	90.6
Trachea, bronchus, and lung	28.7
Corpus uteri	20.5
Thyroid	19.5
Melanoma of skin	18.7
Colon	14.4
Non-Hodgkin lymphoma	9.8
Ovary	8.2
Kidney	6.9
Pancreas	6.8
All sites	295.8

*USA, SEER (9 registries) (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	745	0.2	1.0	0.6	0.03	0.06	314	0.1	0.4	0.2	0.01	0.02	C00
Tongue	4554	1.2	6.1	4.0	0.27	0.51	1800	0.5	2.3	1.4	0.09	0.16	C01–02
Mouth	1909	0.5	2.6	1.6	0.10	0.19	1374	0.4	1.8	0.9	0.05	0.10	C03–06
Salivary glands	1162	0.3	1.6	1.0	0.05	0.10	898	0.2	1.2	0.8	0.05	0.08	C07–08
Tonsil	2990	0.8	4.0	2.7	0.22	0.33	594	0.2	0.8	0.5	0.03	0.06	C09
Other oropharynx	620	0.2	0.8	0.5	0.04	0.07	182	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	763	0.2	1.0	0.7	0.06	0.08	286	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	779	0.2	1.0	0.6	0.04	0.08	204	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	351	0.1	0.5	0.3	0.02	0.04	101	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	5914	1.6	7.9	4.8	0.25	0.59	1629	0.4	2.1	1.1	0.05	0.13	C15
Stomach	6807	1.8	9.1	5.5	0.28	0.62	4305	1.2	5.6	2.9	0.16	0.32	C16
Small intestine	2232	0.6	3.0	1.9	0.11	0.22	1951	0.5	2.5	1.5	0.09	0.17	C17
Colon	21045	5.7	28.2	17.4	0.96	1.95	21662	5.9	28.2	14.7	0.80	1.58	C18
Rectum	11056	3.0	14.8	9.7	0.67	1.13	7863	2.1	10.2	6.2	0.44	0.69	C19–20
Anus	1278	0.3	1.7	1.1	0.08	0.13	1978	0.5	2.6	1.5	0.11	0.19	C21
Liver	11456	3.1	15.3	9.8	0.64	1.23	4608	1.3	6.0	3.2	0.18	0.38	C22
Gallbladder etc.	2293	0.6	3.1	1.8	0.08	0.20	2595	0.7	3.4	1.6	0.08	0.19	C23–24
Pancreas	11428	3.1	15.3	9.0	0.43	1.09	10999	3.0	14.3	7.0	0.32	0.80	C25
Nose, sinuses etc.	644	0.2	0.9	0.6	0.03	0.06	448	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	3780	1.0	5.1	3.1	0.19	0.39	931	0.3	1.2	0.7	0.04	0.09	C32
Trachea, bronchus, and lung	43899	11.8	58.8	33.9	1.40	4.12	42322	11.5	55.1	27.6	1.24	3.45	C33–34
Other thoracic organs	488	0.1	0.7	0.5	0.03	0.05	361	0.1	0.5	0.3	0.02	0.04	C37–38
Bone	970	0.3	1.3	1.2	0.07	0.09	718	0.2	0.9	0.8	0.05	0.07	C40–41
Melanoma of skin	21992	5.9	29.4	18.8	1.07	2.16	16667	4.5	21.7	14.4	1.02	1.52	C43
Other skin	1901	0.5	2.5	1.5	0.07	0.15	1420	0.4	1.8	1.1	0.06	0.11	C44
Mesothelioma	1088	0.3	1.5	0.8	0.02	0.08	340	0.1	0.4	0.2	0.01	0.03	C45
Kaposi sarcoma	725	0.2	1.0	0.8	0.06	0.07	78	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	3519	0.9	4.7	3.2	0.17	0.31	2471	0.7	3.2	2.2	0.14	0.21	C47+C49
Breast	930	0.3	1.2	0.7	0.04	0.09	109227	29.8	142.3	89.1	6.16	10.43	C50
Vulva							2217	0.6	2.9	1.5	0.09	0.17	C51
Vagina							582	0.2	0.8	0.4	0.02	0.05	C52
Cervix uteri							5201	1.4	6.8	5.2	0.41	0.50	C53
Corpus uteri							25514	7.0	33.2	20.4	1.44	2.56	C54
Uterus unspecified							620	0.2	0.8	0.4	0.03	0.05	C55
Ovary							9983	2.7	13.0	8.0	0.53	0.89	C56
Other female genital organs							1676	0.5	2.2	1.2	0.07	0.15	C57
Placenta							68	0.0	0.1	0.1	0.01	0.01	C58
Penis	588	0.2	0.8	0.4	0.02	0.05							C60
Prostate	92168	24.8	123.4	76.6	4.06	10.55							C61
Testis	4525	1.2	6.1	5.7	0.42	0.44							C62
Other male genital organs	228	0.1	0.3	0.2	0.01	0.02							C63
Kidney	15840	4.3	21.2	13.9	0.87	1.66	8597	2.3	11.2	6.9	0.43	0.78	C64
Renal pelvis	727	0.2	1.0	0.5	0.02	0.06	613	0.2	0.8	0.4	0.01	0.04	C65
Ureter	409	0.1	0.5	0.3	0.01	0.03	324	0.1	0.4	0.2	0.00	0.02	C66
Bladder	24390	6.6	32.6	18.3	0.69	2.07	7614	2.1	9.9	4.7	0.20	0.55	C67
Other urinary organs	449	0.1	0.6	0.3	0.01	0.03	207	0.1	0.3	0.1	0.01	0.01	C68
Eye	798	0.2	1.1	0.8	0.05	0.08	675	0.2	0.9	0.7	0.04	0.06	C69
Brain and nervous system	5881	1.6	7.9	6.1	0.38	0.60	4501	1.2	5.9	4.5	0.28	0.41	C70–72
Thyroid	5981	1.6	8.0	6.0	0.44	0.63	17347	4.7	22.6	18.0	1.41	1.72	C73
Adrenal gland	218	0.1	0.3	0.3	0.02	0.02	215	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	146	0.0	0.2	0.2	0.01	0.01	85	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	2268	0.6	3.0	2.7	0.18	0.22	1750	0.5	2.3	2.1	0.14	0.17	C81
Non-Hodgkin lymphoma	15913	4.3	21.3	13.8	0.76	1.49	12507	3.4	16.3	9.3	0.52	1.02	C82–86,C96
Immunoproliferative diseases	1328	0.4	1.8	1.1	0.05	0.13	1286	0.4	1.7	0.9	0.05	0.11	C88
Multiple myeloma	6619	1.8	8.9	5.3	0.26	0.64	5129	1.4	6.7	3.5	0.18	0.42	C90
Lymphoid leukaemia	8756	2.4	11.7	8.3	0.43	0.84	5654	1.5	7.4	4.9	0.25	0.47	C91
Myeloid leukaemia	5572	1.5	7.5	4.9	0.25	0.51	4375	1.2	5.7	3.5	0.20	0.36	C92–94
Leukaemia unspecified	262	0.1	0.4	0.2	0.01	0.02	222	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	3212	0.9	4.3	2.7	0.14	0.29	3496	1.0	4.6	2.5	0.14	0.27	MPD
Myelodysplastic syndromes	3939	1.1	5.3	2.7	0.06	0.25	2684	0.7	3.5	1.4	0.04	0.14	MPS
Other and unspecified	6274	1.7	8.4	4.8	0.21	0.51	6670	1.8	8.7	4.0	0.18	0.43	O&U
All sites	373809		500.3	314.4	16.86	37.40	368138		479.5	286.3	18.01	32.33	C00–96
All sites except C44	371908	100.0	497.8	312.9	16.79	37.25	366718	100.0	477.7	285.2	17.95	32.22	C00–96 exc.C44

*See note following population pyramid

***USA, SEER (9 registries): Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	5	0.0	0.1	0.0	0.00	0.00	5	0.0	0.0	0.0	0.00	0.00	C00
Tongue	255	0.6	2.7	2.3	0.16	0.30	105	0.3	1.0	0.7	0.05	0.08	C01–02
Mouth	175	0.4	1.8	1.6	0.11	0.20	94	0.2	0.9	0.7	0.05	0.08	C03–06
Salivary glands	111	0.3	1.2	1.0	0.07	0.11	114	0.3	1.1	0.9	0.06	0.09	C07–08
Tonsil	262	0.7	2.8	2.4	0.18	0.28	61	0.2	0.6	0.4	0.03	0.06	C09
Other oropharynx	74	0.2	0.8	0.7	0.05	0.08	28	0.1	0.3	0.2	0.01	0.03	C10
Nasopharynx	95	0.2	1.0	0.9	0.06	0.10	29	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	99	0.2	1.0	0.9	0.06	0.11	47	0.1	0.4	0.3	0.02	0.04	C12–13
Pharynx unspecified	39	0.1	0.4	0.4	0.02	0.05	15	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	463	1.2	4.9	4.2	0.24	0.53	213	0.6	2.0	1.4	0.09	0.18	C15
Stomach	888	2.2	9.3	8.0	0.38	0.92	689	1.8	6.6	4.5	0.24	0.49	C16
Small intestine	380	0.9	4.0	3.5	0.21	0.40	366	0.9	3.5	2.5	0.17	0.30	C17
Colon	2601	6.5	27.4	23.6	1.34	2.75	2772	7.2	26.5	18.7	1.09	2.13	C18
Rectum	1144	2.8	12.0	10.2	0.71	1.21	935	2.4	9.0	6.6	0.45	0.74	C19–20
Anus	228	0.6	2.4	2.1	0.17	0.20	191	0.5	1.8	1.4	0.10	0.16	C21
Liver	1656	4.1	17.4	15.4	1.02	2.12	633	1.6	6.1	4.5	0.28	0.56	C22
Gallbladder etc.	227	0.6	2.4	2.1	0.09	0.26	321	0.8	3.1	2.1	0.12	0.24	C23–24
Pancreas	1283	3.2	13.5	11.8	0.62	1.49	1403	3.6	13.4	9.2	0.49	1.06	C25
Nose, sinuses etc.	59	0.1	0.6	0.5	0.03	0.06	57	0.1	0.5	0.4	0.03	0.05	C30–31
Larynx	595	1.5	6.3	5.4	0.33	0.69	160	0.4	1.5	1.1	0.07	0.14	C32
Trachea, bronchus, and lung	4992	12.4	52.6	45.7	2.05	5.77	4544	11.7	43.5	30.4	1.53	3.86	C33–34
Other thoracic organs	61	0.2	0.6	0.6	0.04	0.06	58	0.1	0.6	0.4	0.02	0.06	C37–38
Bone	88	0.2	0.9	0.9	0.06	0.08	86	0.2	0.8	0.8	0.05	0.07	C40–41
Melanoma of skin	74	0.2	0.8	0.7	0.04	0.07	79	0.2	0.8	0.6	0.03	0.06	C43
Other skin	124	0.3	1.3	1.2	0.08	0.12	140	0.4	1.3	1.1	0.07	0.11	C44
Mesothelioma	37	0.1	0.4	0.3	0.01	0.02	17	0.0	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	274	0.7	2.9	2.6	0.20	0.22	24	0.1	0.2	0.2	0.01	0.01	C46
Connective and soft tissue	274	0.7	2.9	2.6	0.17	0.25	295	0.8	2.8	2.3	0.15	0.21	C47+C49
Breast	142	0.4	1.5	1.3	0.07	0.14	11928	30.8	114.2	86.3	6.08	9.97	C50
Vulva							186	0.5	1.8	1.3	0.10	0.15	C51
Vagina							95	0.2	0.9	0.7	0.04	0.07	C52
Cervix uteri							714	1.8	6.8	5.4	0.41	0.55	C53
Corpus uteri							2703	7.0	25.9	19.3	1.24	2.53	C54
Uterus unspecified							138	0.4	1.3	1.0	0.06	0.11	C55
Ovary							935	2.4	9.0	6.7	0.45	0.75	C56
Other female genital organs							125	0.3	1.2	0.9	0.05	0.11	C57
Placenta							13	0.0	0.1	0.1	0.01	0.01	C58
Penis	71	0.2	0.7	0.6	0.03	0.08							C60
Prostate	14020	34.9	147.6	128.8	7.73	17.50							C61
Testis	150	0.4	1.6	1.5	0.11	0.12							C62
Other male genital organs	24	0.1	0.3	0.2	0.01	0.02							C63
Kidney	1953	4.9	20.6	18.0	1.17	2.15	1164	3.0	11.1	8.5	0.51	1.00	C64
Renal pelvis	39	0.1	0.4	0.4	0.01	0.04	43	0.1	0.4	0.3	0.01	0.03	C65
Ureter	21	0.1	0.2	0.2	0.01	0.02	15	0.0	0.1	0.1	0.00	0.01	C66
Bladder	1290	3.2	13.6	11.7	0.46	1.37	647	1.7	6.2	4.0	0.16	0.43	C67
Other urinary organs	51	0.1	0.5	0.5	0.02	0.06	32	0.1	0.3	0.2	0.01	0.03	C68
Eye	35	0.1	0.4	0.4	0.02	0.03	27	0.1	0.3	0.3	0.01	0.02	C69
Brain and nervous system	384	1.0	4.0	3.9	0.23	0.37	327	0.8	3.1	2.9	0.17	0.24	C70–72
Thyroid	329	0.8	3.5	3.0	0.22	0.33	1356	3.5	13.0	10.6	0.82	1.09	C73
Adrenal gland	32	0.1	0.3	0.4	0.02	0.03	24	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	12	0.0	0.1	0.1	0.01	0.01	21	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	316	0.8	3.3	3.1	0.22	0.26	249	0.6	2.4	2.2	0.15	0.18	C81
Non-Hodgkin lymphoma	1281	3.2	13.5	12.0	0.77	1.31	1017	2.6	9.7	7.3	0.46	0.78	C82–86,C96
Immunoproliferative diseases	91	0.2	1.0	0.9	0.05	0.10	126	0.3	1.2	0.9	0.06	0.11	C88
Multiple myeloma	1158	2.9	12.2	10.6	0.53	1.32	1164	3.0	11.1	7.9	0.42	0.95	C90
Lymphoid leukaemia	633	1.6	6.7	6.1	0.33	0.65	461	1.2	4.4	3.6	0.19	0.35	C91
Myeloid leukaemia	489	1.2	5.1	4.6	0.24	0.48	471	1.2	4.5	3.5	0.21	0.35	C92–94
Leukaemia unspecified	24	0.1	0.3	0.2	0.01	0.02	20	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	318	0.8	3.3	3.0	0.16	0.34	405	1.0	3.9	2.9	0.18	0.32	MPD
Myelodysplastic syndromes	249	0.6	2.6	2.3	0.07	0.24	244	0.6	2.3	1.5	0.05	0.15	MPS
Other and unspecified	637	1.6	6.7	5.7	0.28	0.62	721	1.9	6.9	4.6	0.22	0.51	O&U
All sites	40312		424.4	370.9	21.30	46.09	38852		371.9	275.1	17.36	31.70	C00–96
All sites except C44	40188	100.0	423.1	369.7	21.21	45.97	38712	100.0	370.6	274.0	17.29	31.59	C00–96 exc. C44

*See note following population pyramid

***USA, SEER (9 registries): White (2013–2017)**

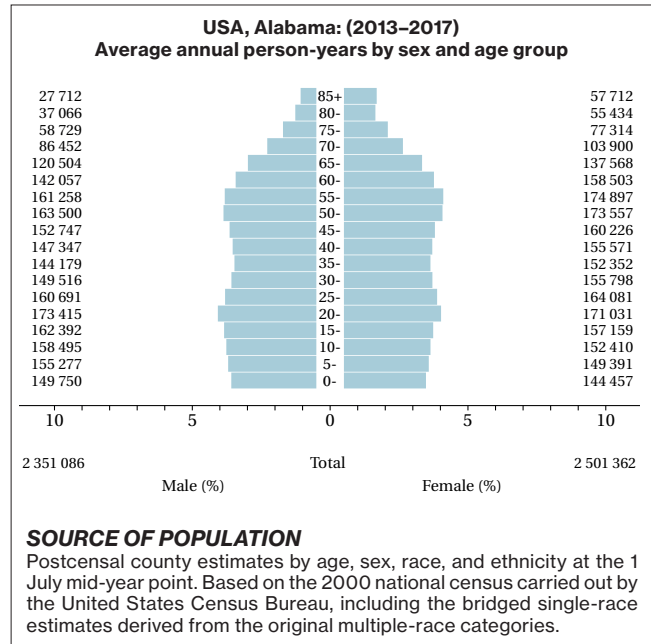
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	704	0.2	1.3	0.7	0.04	0.07	289	0.1	0.5	0.3	0.01	0.03	C00
Tongue	3987	1.3	7.3	4.5	0.31	0.57	1446	0.5	2.6	1.5	0.10	0.17	C01–02
Mouth	1527	0.5	2.8	1.6	0.10	0.19	1112	0.4	2.0	1.0	0.05	0.10	C03–06
Salivary glands	930	0.3	1.7	1.0	0.04	0.10	659	0.2	1.2	0.7	0.04	0.08	C07–08
Tonsil	2570	0.9	4.7	3.0	0.25	0.37	497	0.2	0.9	0.5	0.04	0.07	C09
Other oropharynx	515	0.2	0.9	0.6	0.04	0.07	145	0.1	0.3	0.1	0.01	0.02	C10
Nasopharynx	309	0.1	0.6	0.4	0.03	0.04	105	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	589	0.2	1.1	0.6	0.04	0.08	138	0.0	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	299	0.1	0.5	0.3	0.02	0.04	82	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	5011	1.7	9.2	5.1	0.26	0.63	1295	0.5	2.4	1.1	0.05	0.13	C15
Stomach	4746	1.6	8.7	4.8	0.24	0.56	2703	0.9	4.9	2.4	0.13	0.26	C16
Small intestine	1665	0.6	3.0	1.8	0.10	0.21	1425	0.5	2.6	1.4	0.08	0.16	C17
Colon	15960	5.4	29.2	16.6	0.90	1.84	16444	5.7	29.9	14.4	0.76	1.53	C18
Rectum	8238	2.8	15.1	9.3	0.64	1.07	5738	2.0	10.4	6.0	0.42	0.66	C19–20
Anus	979	0.3	1.8	1.1	0.07	0.13	1718	0.6	3.1	1.8	0.13	0.22	C21
Liver	7712	2.6	14.1	8.3	0.55	1.04	3039	1.1	5.5	2.8	0.15	0.32	C22
Gallbladder etc.	1706	0.6	3.1	1.6	0.07	0.19	1861	0.6	3.4	1.5	0.06	0.17	C23–24
Pancreas	8977	3.0	16.4	8.9	0.42	1.08	8380	2.9	15.2	6.8	0.31	0.78	C25
Nose, sinuses etc.	509	0.2	0.9	0.6	0.04	0.06	340	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	2958	1.0	5.4	3.1	0.18	0.39	736	0.3	1.3	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	34456	11.7	63.1	33.3	1.35	4.04	34076	11.9	62.0	28.7	1.26	3.59	C33–34
Other thoracic organs	323	0.1	0.6	0.4	0.03	0.04	214	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	778	0.3	1.4	1.3	0.08	0.10	534	0.2	1.0	0.9	0.05	0.07	C40–41
Melanoma of skin	21026	7.1	38.5	23.1	1.34	2.64	15818	5.5	28.8	18.7	1.35	1.96	C43
Other skin	1586	0.5	2.9	1.6	0.07	0.16	1120	0.4	2.0	1.1	0.06	0.11	C44
Mesothelioma	973	0.3	1.8	0.9	0.02	0.09	294	0.1	0.5	0.3	0.01	0.03	C45
Kaposi sarcoma	382	0.1	0.7	0.5	0.04	0.05	45	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	2868	1.0	5.3	3.3	0.18	0.32	1865	0.7	3.4	2.3	0.14	0.21	C47+C49
Breast	712	0.2	1.3	0.7	0.04	0.09	83987	29.3	152.8	90.6	6.20	10.62	C50
Vulva							1892	0.7	3.4	1.7	0.10	0.19	C51
Vagina							433	0.2	0.8	0.4	0.02	0.04	C52
Cervix uteri							3718	1.3	6.8	5.2	0.42	0.50	C53
Corpus uteri							19603	6.8	35.7	20.5	1.44	2.59	C54
Uterus unspecified							420	0.1	0.8	0.4	0.02	0.04	C55
Ovary							7890	2.8	14.4	8.2	0.54	0.93	C56
Other female genital organs							1366	0.5	2.5	1.3	0.07	0.16	C57
Placenta							34	0.0	0.1	0.1	0.00	0.00	C58
Penis	466	0.2	0.9	0.5	0.02	0.05							C60
Prostate	69877	23.6	127.9	73.0	3.78	10.10							C61
Testis	3912	1.3	7.2	6.8	0.51	0.53							C62
Other male genital organs	173	0.1	0.3	0.2	0.01	0.02							C63
Kidney	12382	4.2	22.7	13.9	0.85	1.65	6583	2.3	12.0	6.9	0.44	0.78	C64
Renal pelvis	633	0.2	1.2	0.6	0.02	0.07	511	0.2	0.9	0.4	0.01	0.04	C65
Ureter	346	0.1	0.6	0.3	0.01	0.04	265	0.1	0.5	0.2	0.00	0.02	C66
Bladder	21436	7.2	39.2	20.2	0.76	2.29	6404	2.2	11.7	5.1	0.22	0.60	C67
Other urinary organs	353	0.1	0.6	0.3	0.01	0.03	159	0.1	0.3	0.1	0.01	0.01	C68
Eye	713	0.2	1.3	0.9	0.06	0.09	618	0.2	1.1	0.8	0.05	0.08	C69
Brain and nervous system	5010	1.7	9.2	6.8	0.42	0.66	3774	1.3	6.9	5.1	0.31	0.47	C70–72
Thyroid	4897	1.7	9.0	6.5	0.48	0.68	13386	4.7	24.4	19.5	1.53	1.84	C73
Adrenal gland	159	0.1	0.3	0.3	0.02	0.02	166	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	103	0.0	0.2	0.2	0.01	0.01	55	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1758	0.6	3.2	2.8	0.19	0.24	1345	0.5	2.4	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	13006	4.4	23.8	14.3	0.77	1.54	10153	3.5	18.5	9.8	0.54	1.09	C82–86,C96
Immunoproliferative diseases	1089	0.4	2.0	1.1	0.05	0.13	1022	0.4	1.9	1.0	0.05	0.11	C88
Multiple myeloma	4887	1.7	8.9	4.9	0.23	0.58	3458	1.2	6.3	3.0	0.15	0.36	C90
Lymphoid leukaemia	7549	2.6	13.8	9.1	0.47	0.93	4781	1.7	8.7	5.3	0.27	0.52	C91
Myeloid leukaemia	4427	1.5	8.1	5.0	0.25	0.51	3463	1.2	6.3	3.6	0.21	0.37	C92–94
Leukaemia unspecified	206	0.1	0.4	0.2	0.01	0.02	175	0.1	0.3	0.1	0.01	0.01	C95
Myeloproliferative disorders	2552	0.9	4.7	2.7	0.14	0.30	2756	1.0	5.0	2.5	0.13	0.27	MPD
Myelodysplastic syndromes	3310	1.1	6.1	2.8	0.06	0.26	2156	0.8	3.9	1.4	0.04	0.14	MPS
Other and unspecified	5033	1.7	9.2	4.8	0.20	0.51	5234	1.8	9.5	4.0	0.17	0.43	O&U
All sites	297272		544.2	317.2	16.82	37.52	287925		523.9	295.8	18.48	33.32	C00–96
All sites except C44	295686	100.0	541.3	315.6	16.75	37.37	286805	100.0	521.8	294.7	18.42	33.22	C00–96 exc. C44

*See note following population pyramid

USA, Alabama

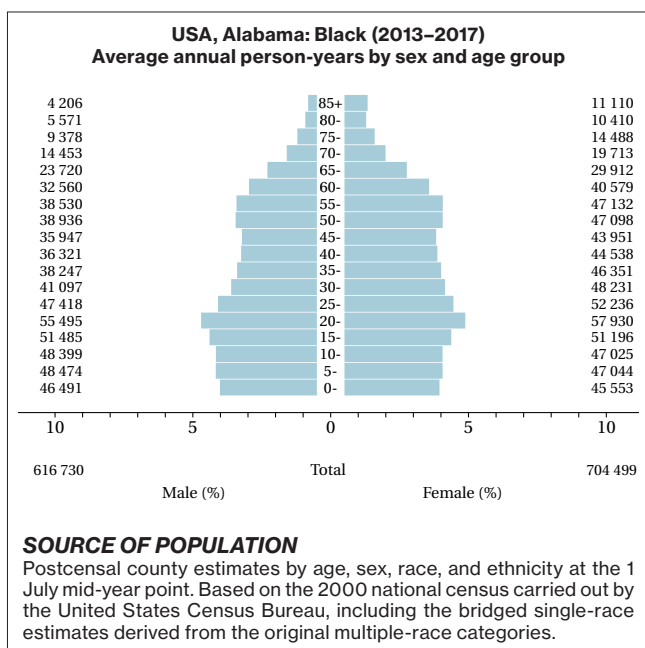
CONTRIBUTORS

Xuejun Shen
 Justin T. George
 Diane Hadley
 Mark K. Jackson
 Tara Freeman
 Teisha Robertson
 Ashley Gruenwald
 Crystal Morton
 Teresa Trailer
 Elaine Wooden



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	85.1	Breast	87.9
Trachea, bronchus, and lung	53.4	Trachea, bronchus, and lung	33.1
Colon	23.7	Colon	19.0
Bladder	18.6	Corpus uteri	14.0
Melanoma of skin	18.3	Melanoma of skin	12.6
Kidney	16.7	Thyroid	11.7
Non-Hodgkin lymphoma	11.8	Kidney	9.2
Rectum	10.0	Ovary	8.1
Pancreas	9.5	Non-Hodgkin lymphoma	8.0
Liver	8.8	Cervix uteri	7.3
Other and unspecified	7.5	Pancreas	6.9
Lymphoid leukaemia	6.8	Rectum	6.2
Brain and nervous system	5.8	Other and unspecified	5.9
Stomach	5.6	Brain and nervous system	4.6
Oesophagus	5.6	Bladder	4.5
Multiple myeloma	5.5	Multiple myeloma	4.0
Larynx	5.2	Lymphoid leukaemia	3.8
Myeloid leukaemia	4.8	Myeloid leukaemia	3.6
Tongue	4.3	Stomach	3.3
Testis	4.0	Liver	2.9
All sites	349.2	All sites	285.3



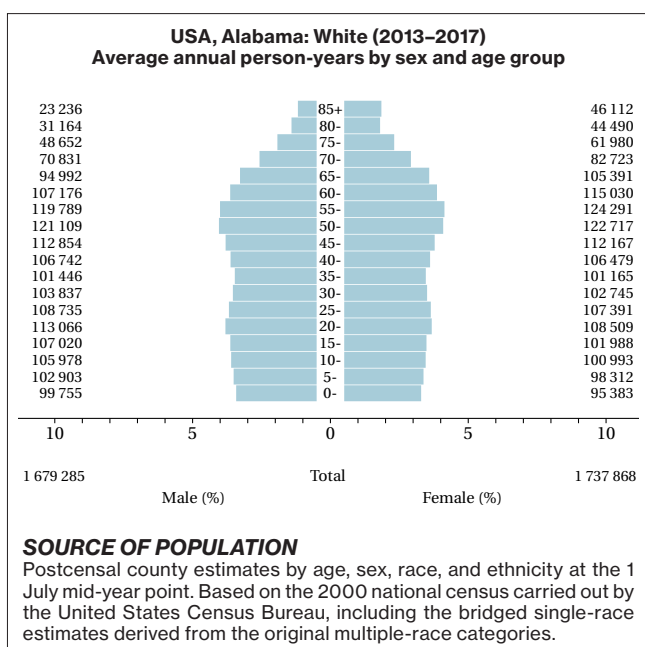
10 major cancers, ASR (World) per 100 000

Male

Prostate	134.4
Trachea, bronchus, and lung	56.3
Colon	27.8
Kidney	18.6
Bladder	11.0
Liver	10.8
Pancreas	10.6
Rectum	10.4
Multiple myeloma	9.8
Non-Hodgkin lymphoma	9.3
All sites	378.5

Female

Breast	93.5
Trachea, bronchus, and lung	24.8
Colon	22.6
Corpus uteri	14.8
Kidney	9.4
Pancreas	9.0
Multiple myeloma	8.1
Cervix uteri	7.8
Thyroid	7.6
Ovary	7.3
All sites	273.6



10 major cancers, ASR (World) per 100 000

Male

Prostate	68.4
Trachea, bronchus, and lung	53.1
Melanoma of skin	23.5
Colon	22.6
Bladder	20.4
Kidney	16.4
Non-Hodgkin lymphoma	12.1
Rectum	9.9
Pancreas	9.3
Liver	8.2
All sites	338.6

Female

Breast	86.1
Trachea, bronchus, and lung	36.1
Colon	17.9
Melanoma of skin	17.5
Corpus uteri	13.9
Thyroid	13.3
Kidney	9.3
Ovary	8.3
Non-Hodgkin lymphoma	8.3
Cervix uteri	7.2
All sites	290.8

USA, Alabama (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	171	0.2	1.5	0.8	0.03	0.09	95	0.2	0.8	0.3	0.02	0.03	C00
Tongue	812	1.2	6.9	4.3	0.31	0.54	286	0.5	2.3	1.4	0.10	0.16	C01–02
Mouth	418	0.6	3.6	2.1	0.13	0.26	268	0.4	2.1	1.1	0.07	0.12	C03–06
Salivary glands	266	0.4	2.3	1.3	0.06	0.15	167	0.3	1.3	0.8	0.05	0.09	C07–08
Tonsil	602	0.9	5.1	3.3	0.27	0.40	140	0.2	1.1	0.7	0.05	0.07	C09
Other oropharynx	164	0.2	1.4	0.9	0.07	0.11	44	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	116	0.2	1.0	0.7	0.04	0.07	33	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	158	0.2	1.3	0.8	0.06	0.10	32	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	87	0.1	0.7	0.4	0.03	0.06	27	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1112	1.6	9.5	5.6	0.33	0.71	268	0.4	2.1	1.1	0.07	0.13	C15
Stomach	1156	1.7	9.8	5.6	0.31	0.65	814	1.3	6.5	3.3	0.18	0.36	C16
Small intestine	372	0.5	3.2	1.9	0.12	0.23	365	0.6	2.9	1.6	0.11	0.19	C17
Colon	4752	6.8	40.4	23.7	1.38	2.74	4630	7.4	37.0	19.0	1.14	2.12	C18
Rectum	1897	2.7	16.1	10.0	0.70	1.17	1351	2.2	10.8	6.2	0.43	0.69	C19–20
Anus	193	0.3	1.6	1.1	0.08	0.12	361	0.6	2.9	1.6	0.11	0.20	C21
Liver	1732	2.5	14.7	8.8	0.65	1.10	696	1.1	5.6	2.9	0.17	0.34	C22
Gallbladder etc.	327	0.5	2.8	1.6	0.08	0.18	367	0.6	2.9	1.4	0.07	0.16	C23–24
Pancreas	1993	2.9	17.0	9.5	0.53	1.13	1816	2.9	14.5	6.9	0.38	0.81	C25
Nose, sinuses etc.	99	0.1	0.8	0.5	0.03	0.05	88	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	1022	1.5	8.7	5.2	0.35	0.66	259	0.4	2.1	1.2	0.09	0.15	C32
Trachea, bronchus, and lung	11465	16.5	97.5	53.4	2.65	6.76	8425	13.5	67.4	33.1	1.75	4.30	C33–34
Other thoracic organs	73	0.1	0.6	0.5	0.03	0.05	46	0.1	0.4	0.2	0.01	0.03	C37–38
Bone	167	0.2	1.4	1.2	0.08	0.10	140	0.2	1.1	0.9	0.06	0.07	C40–41
Melanoma of skin	3637	5.2	30.9	18.3	1.01	2.06	2458	3.9	19.7	12.6	0.90	1.30	C43
Other skin	196	0.3	1.7	0.9	0.04	0.09	173	0.3	1.4	0.8	0.05	0.08	C44
Mesothelioma	146	0.2	1.2	0.6	0.02	0.07	40	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	48	0.1	0.4	0.3	0.02	0.02	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	557	0.8	4.7	3.1	0.18	0.30	451	0.7	3.6	2.4	0.15	0.23	C47+C49
Breast	225	0.3	1.9	1.1	0.06	0.12	18718	29.9	149.7	87.9	6.08	10.28	C50
Vulva							420	0.7	3.4	1.9	0.12	0.20	C51
Vagina							124	0.2	1.0	0.5	0.03	0.06	C52
Cervix uteri							1192	1.9	9.5	7.3	0.59	0.69	C53
Corpus uteri							3032	4.8	24.2	14.0	0.99	1.70	C54
Uterus unspecified							167	0.3	1.3	0.8	0.05	0.08	C55
Ovary							1770	2.8	14.2	8.1	0.53	0.90	C56
Other female genital organs							81	0.1	0.6	0.4	0.02	0.04	C57
Placenta							8	0.0	0.1	0.1	0.00	0.00	C58
Penis				0.6	0.03	0.07							C60
Prostate	17423	25.0	148.2	85.1	4.89	11.49							C61
Testis	476	0.7	4.0	4.0	0.30	0.31							C62
Other male genital organs	24	0.0	0.2	0.1	0.01	0.01							C63
Kidney	3119	4.5	26.5	16.7	1.10	1.97	1917	3.1	15.3	9.2	0.60	1.06	C64
Renal pelvis	92	0.1	0.8	0.4	0.02	0.04	83	0.1	0.7	0.3	0.01	0.03	C65
Ureter	97	0.1	0.8	0.4	0.01	0.05	65	0.1	0.5	0.2	0.01	0.03	C66
Bladder	4174	6.0	35.5	18.6	0.76	2.17	1230	2.0	9.8	4.5	0.21	0.53	C67
Other urinary organs	36	0.1	0.3	0.2	0.01	0.02	23	0.0	0.2	0.1	0.00	0.01	C68
Eye	143	0.2	1.2	0.8	0.05	0.09	103	0.2	0.8	0.5	0.03	0.05	C69
Brain and nervous system	912	1.3	7.8	5.8	0.35	0.56	779	1.2	6.2	4.6	0.27	0.41	C70–72
Thyroid	640	0.9	5.4	3.9	0.27	0.41	1887	3.0	15.1	11.7	0.89	1.14	C73
Adrenal gland	54	0.1	0.5	0.5	0.03	0.04	70	0.1	0.6	0.6	0.03	0.04	C74
Other endocrine	14	0.0	0.1	0.1	0.01	0.01	8	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	320	0.5	2.7	2.4	0.17	0.20	269	0.4	2.2	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	2290	3.3	19.5	11.8	0.65	1.28	1930	3.1	15.4	8.0	0.43	0.90	C82–86,C96
Immunoproliferative diseases	107	0.2	0.9	0.5	0.03	0.07	129	0.2	1.0	0.5	0.03	0.06	C88
Multiple myeloma	1131	1.6	9.6	5.5	0.29	0.66	1002	1.6	8.0	4.0	0.22	0.49	C90
Lymphoid leukaemia	1167	1.7	9.9	6.8	0.34	0.68	763	1.2	6.1	3.8	0.20	0.36	C91
Myeloid leukaemia	890	1.3	7.6	4.8	0.25	0.50	728	1.2	5.8	3.6	0.21	0.38	C92–94
Leukaemia unspecified	109	0.2	0.9	0.5	0.02	0.05	94	0.2	0.8	0.3	0.01	0.02	C95
Myeloproliferative disorders	410	0.6	3.5	2.6	0.15	0.26	434	0.7	3.5	2.3	0.13	0.22	MPD
Myelodysplastic syndromes	480	0.7	4.1	2.1	0.07	0.24	357	0.6	2.9	1.3	0.06	0.15	MPS
Other and unspecified	1586	2.3	13.5	7.5	0.38	0.85	1546	2.5	12.4	5.9	0.31	0.63	O&U
All sites	69779		593.6	349.2	19.87	42.12	62772		501.9	285.3	18.29	32.42	C00–96
All sites except C44	69583	100.0	591.9	348.3	19.83	42.04	62599	100.0	500.5	284.5	18.24	32.34	C00–96 exc. C44

USA, Alabama: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.0	0.2	0.1	0.01	0.02	3	0.0	0.1	0.0	0.00	0.00	<i>C00</i>
Tongue	99	0.7	3.2	2.5	0.16	0.36	42	0.3	1.2	0.8	0.06	0.10	<i>C01–02</i>
Mouth	74	0.5	2.4	1.9	0.12	0.22	48	0.3	1.4	0.9	0.06	0.09	<i>C03–06</i>
Salivary glands	33	0.2	1.1	0.9	0.07	0.09	43	0.3	1.2	0.9	0.06	0.10	<i>C07–08</i>
Tonsil	76	0.5	2.5	1.9	0.13	0.25	14	0.1	0.4	0.3	0.02	0.04	<i>C09</i>
Other oropharynx	31	0.2	1.0	0.8	0.06	0.09	9	0.1	0.3	0.2	0.02	0.02	<i>C10</i>
Nasopharynx	29	0.2	0.9	0.7	0.05	0.08	11	0.1	0.3	0.2	0.02	0.02	<i>C11</i>
Hypopharynx	42	0.3	1.4	1.0	0.06	0.14	7	0.0	0.2	0.1	0.01	0.01	<i>C12–13</i>
Pharynx unspecified	24	0.2	0.8	0.6	0.04	0.08	8	0.1	0.2	0.2	0.01	0.02	<i>C14</i>
Oesophagus	229	1.5	7.4	5.6	0.35	0.73	78	0.6	2.2	1.4	0.10	0.17	<i>C15</i>
Stomach	356	2.3	11.5	8.7	0.53	0.98	290	2.1	8.2	5.1	0.27	0.57	<i>C16</i>
Small intestine	101	0.7	3.3	2.6	0.16	0.34	122	0.9	3.5	2.3	0.15	0.28	<i>C17</i>
Colon	1119	7.4	36.3	27.8	1.62	3.29	1251	8.9	35.5	22.6	1.33	2.60	<i>C18</i>
Rectum	415	2.7	13.5	10.4	0.72	1.21	345	2.4	9.8	6.7	0.46	0.79	<i>C19–20</i>
Anus	52	0.3	1.7	1.4	0.10	0.15	49	0.3	1.4	0.9	0.06	0.11	<i>C21</i>
Liver	439	2.9	14.2	10.8	0.80	1.41	159	1.1	4.5	2.9	0.18	0.34	<i>C22</i>
Gallbladder etc.	67	0.4	2.2	1.6	0.08	0.17	95	0.7	2.7	1.7	0.09	0.21	<i>C23–24</i>
Pancreas	439	2.9	14.2	10.6	0.59	1.27	522	3.7	14.8	9.0	0.46	1.06	<i>C25</i>
Nose, sinuses etc.	20	0.1	0.6	0.5	0.04	0.05	17	0.1	0.5	0.3	0.01	0.03	<i>C30–31</i>
Larynx	280	1.8	9.1	6.8	0.47	0.88	41	0.3	1.2	0.8	0.06	0.10	<i>C32</i>
Trachea, bronchus, and lung	2327	15.3	75.5	56.3	2.97	7.39	1398	9.9	39.7	24.8	1.33	3.24	<i>C33–34</i>
Other thoracic organs	21	0.1	0.7	0.6	0.04	0.07	23	0.2	0.7	0.5	0.03	0.06	<i>C37–38</i>
Bone	42	0.3	1.4	1.3	0.08	0.10	43	0.3	1.2	1.0	0.07	0.08	<i>C40–41</i>
Melanoma of skin	33	0.2	1.1	0.9	0.05	0.09	41	0.3	1.2	0.7	0.03	0.07	<i>C43</i>
Other skin	17	0.1	0.6	0.5	0.02	0.05	33	0.2	0.9	0.7	0.05	0.07	<i>C44</i>
Mesothelioma	14	0.1	0.5	0.4	0.01	0.04	6	0.0	0.2	0.1	0.01	0.01	<i>C45</i>
Kaposi sarcoma	22	0.1	0.7	0.6	0.05	0.05	1	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	93	0.6	3.0	2.6	0.17	0.27	118	0.8	3.3	2.5	0.18	0.24	<i>C47+C49</i>
Breast	52	0.3	1.7	1.3	0.06	0.16	4683	33.2	132.9	93.5	6.69	10.88	<i>C50</i>
Vulva							66	0.5	1.9	1.4	0.09	0.15	<i>C51</i>
Vagina							38	0.3	1.1	0.7	0.04	0.09	<i>C52</i>
Cervix uteri							358	2.5	10.2	7.8	0.59	0.77	<i>C53</i>
Corpus uteri							773	5.5	21.9	14.8	0.97	1.88	<i>C54</i>
Uterus unspecified							79	0.6	2.2	1.5	0.10	0.18	<i>C55</i>
Ovary							369	2.6	10.5	7.3	0.48	0.83	<i>C56</i>
Other female genital organs							16	0.1	0.5	0.3	0.02	0.03	<i>C57</i>
Placenta							7	0.0	0.2	0.2	0.01	0.01	<i>C58</i>
Penis	18	0.1	0.6	0.4	0.03	0.06							<i>C60</i>
Prostate	5499	36.1	178.3	134.4	8.17	17.76							<i>C61</i>
Testis	40	0.3	1.3	1.2	0.09	0.09							<i>C62</i>
Other male genital organs	6	0.0	0.2	0.2	0.01	0.01							<i>C63</i>
Kidney	729	4.8	23.6	18.6	1.27	2.28	477	3.4	13.5	9.4	0.58	1.19	<i>C64</i>
Renal pelvis	10	0.1	0.3	0.2	0.01	0.03	10	0.1	0.3	0.2	0.01	0.02	<i>C65</i>
Ureter	5	0.0	0.2	0.1	0.01	0.01	9	0.1	0.3	0.2	0.01	0.03	<i>C66</i>
Bladder	454	3.0	14.7	11.0	0.48	1.30	226	1.6	6.4	3.6	0.17	0.39	<i>C67</i>
Other urinary organs	4	0.0	0.1	0.1	0.01	0.02	10	0.1	0.3	0.2	0.00	0.03	<i>C68</i>
Eye	12	0.1	0.4	0.4	0.02	0.03	5	0.0	0.1	0.1	0.01	0.01	<i>C69</i>
Brain and nervous system	150	1.0	4.9	4.4	0.30	0.42	134	0.9	3.8	3.3	0.20	0.28	<i>C70–72</i>
Thyroid	81	0.5	2.6	2.1	0.14	0.23	337	2.4	9.6	7.6	0.58	0.81	<i>C73</i>
Adrenal gland	14	0.1	0.5	0.5	0.03	0.04	26	0.2	0.7	0.9	0.04	0.05	<i>C74</i>
Other endocrine	6	0.0	0.2	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.00	<i>C75</i>
Hodgkin lymphoma	88	0.6	2.9	2.6	0.20	0.22	81	0.6	2.3	2.1	0.15	0.17	<i>C81</i>
Non-Hodgkin lymphoma	353	2.3	11.4	9.3	0.59	0.98	319	2.3	9.1	6.3	0.37	0.72	<i>C82–86,C96</i>
Immunoproliferative diseases	28	0.2	0.9	0.7	0.05	0.08	22	0.2	0.6	0.4	0.02	0.04	<i>C88</i>
Multiple myeloma	397	2.6	12.9	9.8	0.53	1.16	446	3.2	12.7	8.1	0.47	0.99	<i>C90</i>
Lymphoid leukaemia	191	1.3	6.2	5.1	0.28	0.55	136	1.0	3.9	2.7	0.16	0.29	<i>C91</i>
Myeloid leukaemia	134	0.9	4.3	3.6	0.22	0.37	142	1.0	4.0	3.0	0.19	0.32	<i>C92–94</i>
Leukaemia unspecified	19	0.1	0.6	0.5	0.03	0.04	15	0.1	0.4	0.3	0.01	0.02	<i>C95</i>
Myeloproliferative disorders	80	0.5	2.6	2.4	0.14	0.23	87	0.6	2.5	2.0	0.11	0.19	<i>MPD</i>
Myelodysplastic syndromes	62	0.4	2.0	1.5	0.05	0.18	62	0.4	1.8	1.1	0.05	0.12	<i>MPS</i>
Other and unspecified	299	2.0	9.7	7.3	0.38	0.86	390	2.8	11.1	6.7	0.37	0.72	<i>O&U</i>
All sites	15231		493.9	378.5	22.66	46.98	14143		401.5	273.6	17.67	31.64	<i>C00–96</i>
All sites except C44	15214	100.0	493.4	378.0	22.64	46.93	14110	100.0	400.6	272.9	17.62	31.57	<i>C00–96 exc. C44</i>

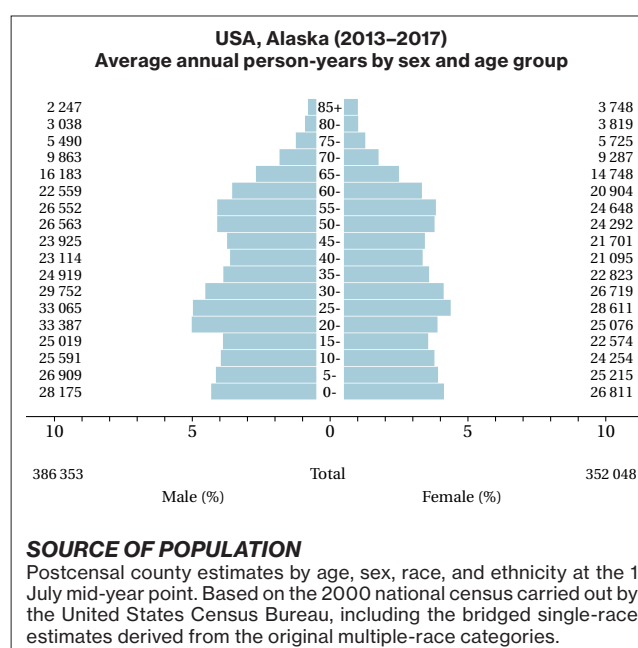
USA, Alabama: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	161	0.3	1.9	0.9	0.04	0.10	89	0.2	1.0	0.4	0.02	0.04	C00
Tongue	696	1.3	8.3	4.8	0.36	0.59	239	0.5	2.8	1.6	0.11	0.18	C01–02
Mouth	331	0.6	3.9	2.1	0.13	0.26	213	0.4	2.5	1.1	0.07	0.13	C03–06
Salivary glands	230	0.4	2.7	1.4	0.05	0.16	121	0.3	1.4	0.8	0.05	0.09	C07–08
Tonsil	514	1.0	6.1	3.8	0.32	0.45	126	0.3	1.5	0.8	0.07	0.09	C09
Other oropharynx	132	0.2	1.6	0.9	0.07	0.12	35	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	83	0.2	1.0	0.7	0.04	0.07	20	0.0	0.2	0.1	0.01	0.02	C11
Hypopharynx	116	0.2	1.4	0.8	0.06	0.09	23	0.0	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	61	0.1	0.7	0.4	0.03	0.05	17	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	875	1.7	10.4	5.6	0.33	0.71	186	0.4	2.1	1.0	0.06	0.11	C15
Stomach	775	1.5	9.2	4.7	0.24	0.55	497	1.0	5.7	2.6	0.14	0.29	C16
Small intestine	264	0.5	3.1	1.8	0.11	0.20	241	0.5	2.8	1.4	0.10	0.17	C17
Colon	3558	6.7	42.4	22.6	1.31	2.60	3293	6.9	37.9	17.9	1.06	1.97	C18
Rectum	1442	2.7	17.2	9.9	0.69	1.15	968	2.0	11.1	5.9	0.41	0.66	C19–20
Anus	139	0.3	1.7	1.0	0.08	0.11	310	0.7	3.6	1.9	0.14	0.23	C21
Liver	1260	2.4	15.0	8.2	0.60	1.01	518	1.1	6.0	2.9	0.17	0.33	C22
Gallbladder etc.	254	0.5	3.0	1.5	0.08	0.18	267	0.6	3.1	1.3	0.06	0.15	C23–24
Pancreas	1534	2.9	18.3	9.3	0.51	1.10	1275	2.7	14.7	6.3	0.35	0.73	C25
Nose, sinuses etc.	79	0.1	0.9	0.5	0.03	0.06	69	0.1	0.8	0.4	0.03	0.05	C30–31
Larynx	728	1.4	8.7	4.7	0.32	0.61	212	0.4	2.4	1.3	0.10	0.17	C32
Trachea, bronchus, and lung	9066	17.2	108.0	53.1	2.60	6.67	6965	14.7	80.2	36.1	1.93	4.69	C33–34
Other thoracic organs	52	0.1	0.6	0.5	0.03	0.04	23	0.0	0.3	0.2	0.01	0.02	C37–38
Bone	124	0.2	1.5	1.2	0.07	0.10	96	0.2	1.1	1.0	0.06	0.07	C40–41
Melanoma of skin	3599	6.8	42.9	23.5	1.36	2.65	2413	5.1	27.8	17.5	1.28	1.79	C43
Other skin	171	0.3	2.0	1.0	0.04	0.09	128	0.3	1.5	0.7	0.04	0.07	C44
Mesothelioma	132	0.2	1.6	0.7	0.02	0.08	34	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	25	0.0	0.3	0.2	0.02	0.02	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	454	0.9	5.4	3.3	0.19	0.31	320	0.7	3.7	2.3	0.15	0.22	C47+C49
Breast	171	0.3	2.0	1.1	0.06	0.12	13776	29.0	158.5	86.1	5.88	10.11	C50
Vulva							349	0.7	4.0	2.1	0.14	0.23	C51
Vagina							82	0.2	0.9	0.4	0.02	0.05	C52
Cervix uteri							805	1.7	9.3	7.2	0.59	0.67	C53
Corpus uteri							2217	4.7	25.5	13.9	1.00	1.67	C54
Uterus unspecified							86	0.2	1.0	0.6	0.04	0.06	C55
Ovary							1369	2.9	15.8	8.3	0.54	0.92	C56
Other female genital organs							63	0.1	0.7	0.4	0.02	0.04	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	104	0.2	1.2	0.7	0.04	0.07							C60
Prostate	11117	21.0	132.4	68.4	3.73	9.31							C61
Testis	419	0.8	5.0	5.0	0.38	0.39							C62
Other male genital organs	17	0.0	0.2	0.1	0.01	0.01							C63
Kidney	2374	4.5	28.3	16.4	1.07	1.92	1423	3.0	16.4	9.3	0.63	1.04	C64
Renal pelvis	81	0.2	1.0	0.4	0.02	0.05	72	0.2	0.8	0.3	0.02	0.03	C65
Ureter	91	0.2	1.1	0.5	0.01	0.06	55	0.1	0.6	0.3	0.02	0.03	C66
Bladder	3655	6.9	43.5	20.4	0.84	2.39	989	2.1	11.4	4.8	0.22	0.57	C67
Other urinary organs	30	0.1	0.4	0.2	0.01	0.02	12	0.0	0.1	0.1	0.00	0.01	C68
Eye	130	0.2	1.5	1.0	0.06	0.10	94	0.2	1.1	0.7	0.04	0.07	C69
Brain and nervous system	751	1.4	8.9	6.3	0.37	0.61	634	1.3	7.3	5.1	0.30	0.46	C70–72
Thyroid	544	1.0	6.5	4.4	0.31	0.46	1494	3.1	17.2	13.3	1.02	1.26	C73
Adrenal gland	40	0.1	0.5	0.5	0.03	0.04	44	0.1	0.5	0.5	0.03	0.03	C74
Other endocrine	8	0.0	0.1	0.1	0.01	0.01	5	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	225	0.4	2.7	2.4	0.16	0.20	179	0.4	2.1	1.9	0.13	0.15	C81
Non-Hodgkin lymphoma	1885	3.6	22.5	12.1	0.66	1.34	1553	3.3	17.9	8.3	0.44	0.93	C82–86, C96
Immunoproliferative diseases	77	0.1	0.9	0.5	0.03	0.06	105	0.2	1.2	0.6	0.04	0.07	C88
Multiple myeloma	719	1.4	8.6	4.4	0.22	0.53	545	1.1	6.3	2.7	0.14	0.34	C90
Lymphoid leukaemia	901	1.7	10.7	7.0	0.35	0.68	587	1.2	6.8	4.1	0.21	0.37	C91
Myeloid leukaemia	723	1.4	8.6	4.9	0.25	0.51	555	1.2	6.4	3.7	0.21	0.38	C92–94
Leukaemia unspecified	85	0.2	1.0	0.5	0.02	0.04	70	0.1	0.8	0.3	0.01	0.02	C95
Myeloproliferative disorders	321	0.6	3.8	2.7	0.16	0.26	338	0.7	3.9	2.4	0.14	0.23	MPD
Myelodysplastic syndromes	410	0.8	4.9	2.3	0.08	0.25	291	0.6	3.3	1.4	0.06	0.16	MPS
Other and unspecified	1251	2.4	14.9	7.5	0.38	0.85	1131	2.4	13.0	5.7	0.29	0.61	O&U
All sites	52984		631.0	338.6	18.96	40.42	47624		548.1	290.8	18.65	32.86	C00–96
All sites except C44	52813	100.0	629.0	337.6	18.92	40.33	47496	100.0	546.6	290.1	18.61	32.79	C00–96 exc. C44

USA, Alaska

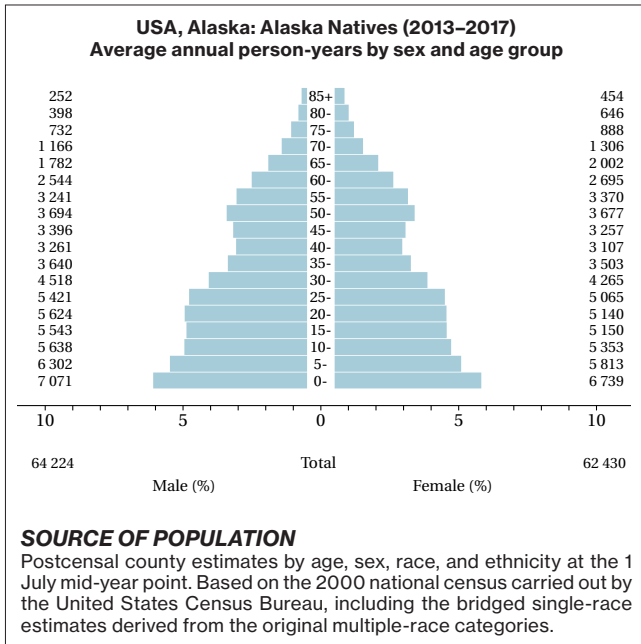
CONTRIBUTORS

Rosa Avila
David O'Brien
Diane Sallee
Jeanette Kroeker Breeding
Belinda Hopkins



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	56.1	Breast	87.9
Trachea, bronchus, and lung	38.0	Trachea, bronchus, and lung	29.5
Bladder	19.2	Colon	18.5
Colon	18.6	Corpus uteri	17.5
Kidney	15.8	Thyroid	16.2
Non-Hodgkin lymphoma	12.8	Kidney	9.5
Rectum	11.0	Melanoma of skin	9.5
Melanoma of skin	10.8	Non-Hodgkin lymphoma	8.1
Liver	9.4	Rectum	8.1
Pancreas	8.6	Ovary	7.4
Other and unspecified	7.0	Pancreas	7.2
Stomach	6.7	Cervix uteri	5.7
Brain and nervous system	6.1	Bladder	5.5
Lymphoid leukaemia	6.1	Other and unspecified	4.8
Testis	5.7	Brain and nervous system	4.6
Oesophagus	5.6	Lymphoid leukaemia	4.0
Thyroid	5.0	Liver	3.9
Myeloid leukaemia	4.9	Stomach	3.5
Multiple myeloma	4.0	Myeloid leukaemia	3.4
Connective and soft tissue	3.4	Multiple myeloma	2.5
All sites	287.8	All sites	285.3



NOTES ON THE DATA

*Rates based on low numbers due to small population.

10 major cancers, ASR (World) per 100 000

Male

Trachea, bronchus, and lung	58.8
Colon	38.0
Prostate	33.7
Kidney	23.7
Rectum	20.3
Stomach	19.0
Pancreas	13.3
Bladder	12.7
Liver	11.8
Other and unspecified	10.8
All sites	337.2

Female

Breast	99.4
Trachea, bronchus, and lung	46.6
Colon	38.9
Rectum	21.4
Thyroid	16.8
Kidney	16.1
Corpus uteri	12.6
Cervix uteri	9.4
Stomach	8.7
Non-Hodgkin lymphoma	8.4
All sites	363.1

USA, Alaska (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	12	0.2	0.6	0.5	0.03	0.05	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	93	1.2	4.8	3.4	0.23	0.44	30	0.4	1.7	1.2	0.07	0.15	C01–02
Mouth	33	0.4	1.7	1.2	0.07	0.14	28	0.4	1.6	1.1	0.07	0.14	C03–06
Salivary glands	12	0.2	0.6	0.5	0.02	0.04	14	0.2	0.8	0.6	0.03	0.05	C07–08
Tonsil	77	1.0	4.0	2.9	0.22	0.35	12	0.2	0.7	0.5	0.04	0.07	C09
Other oropharynx	22	0.3	1.1	0.8	0.06	0.10	4	0.1	0.2	0.1	0.01	0.02	C10
Nasopharynx	30	0.4	1.6	1.1	0.10	0.14	10	0.1	0.6	0.4	0.02	0.03	C11
Hypopharynx	24	0.3	1.2	0.9	0.06	0.12	2	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	7	0.1	0.4	0.3	0.02	0.04	2	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	151	2.0	7.8	5.6	0.31	0.63	51	0.7	2.9	1.9	0.12	0.23	C15
Stomach	176	2.3	9.1	6.7	0.34	0.80	88	1.3	5.0	3.5	0.22	0.38	C16
Small intestine	41	0.5	2.1	1.6	0.09	0.18	35	0.5	2.0	1.4	0.08	0.17	C17
Colon	497	6.6	25.7	18.6	1.00	2.20	469	6.7	26.6	18.5	1.00	2.04	C18
Rectum	289	3.8	15.0	11.0	0.72	1.30	198	2.8	11.2	8.1	0.53	0.88	C19–20
Anus	28	0.4	1.4	1.0	0.07	0.10	44	0.6	2.5	1.8	0.12	0.22	C21
Liver	255	3.4	13.2	9.4	0.62	1.20	96	1.4	5.5	3.9	0.23	0.42	C22
Gallbladder etc.	41	0.5	2.1	1.5	0.05	0.19	39	0.6	2.2	1.4	0.08	0.17	C23–24
Pancreas	230	3.1	11.9	8.6	0.42	1.04	193	2.8	11.0	7.2	0.34	0.84	C25
Nose, sinuses etc.	15	0.2	0.8	0.6	0.02	0.06	7	0.1	0.4	0.3	0.01	0.03	C30–31
Larynx	80	1.1	4.1	2.9	0.17	0.39	15	0.2	0.9	0.6	0.02	0.08	C32
Trachea, bronchus, and lung	1027	13.7	53.2	38.0	1.48	4.35	792	11.4	45.0	29.5	1.33	3.69	C33–34
Other thoracic organs	11	0.1	0.6	0.4	0.03	0.04	8	0.1	0.5	0.3	0.02	0.04	C37–38
Bone	21	0.3	1.1	0.9	0.06	0.07	16	0.2	0.9	0.7	0.05	0.07	C40–41
Melanoma of skin	275	3.7	14.2	10.8	0.50	1.26	216	3.1	12.3	9.5	0.72	0.98	C43
Other skin	20	0.3	1.0	0.8	0.03	0.06	22	0.3	1.2	0.9	0.04	0.10	C44
Mesothelioma	26	0.3	1.3	1.0	0.02	0.09	8	0.1	0.5	0.3	0.01	0.04	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.00	0.00	3	0.0	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	82	1.1	4.2	3.4	0.20	0.35	44	0.6	2.5	2.0	0.13	0.19	C47+C49
Breast	18	0.2	0.9	0.7	0.03	0.10	2134	30.6	121.2	87.9	5.96	10.34	C50
Vulva							48	0.7	2.7	1.9	0.13	0.22	C51
Vagina							7	0.1	0.4	0.2	0.02	0.02	C52
Cervix uteri							125	1.8	7.1	5.7	0.45	0.54	C53
Corpus uteri							443	6.4	25.2	17.5	1.27	2.12	C54
Uterus unspecified							14	0.2	0.8	0.5	0.03	0.05	C55
Ovary							177	2.5	10.1	7.4	0.53	0.81	C56
Other female genital organs							37	0.5	2.1	1.4	0.13	0.19	C57
Placenta							4	0.1	0.2	0.2	0.02	0.02	C58
Penis	11	0.1	0.6	0.4	0.01	0.05							C60
Prostate	1533	20.4	79.4	56.1	2.71	7.63							C61
Testis	126	1.7	6.5	5.7	0.43	0.45							C62
Other male genital organs	6	0.1	0.3	0.3	0.02	0.02							C63
Kidney	403	5.4	20.9	15.8	0.95	1.85	229	3.3	13.0	9.5	0.54	1.12	C64
Renal pelvis	14	0.2	0.7	0.5	0.04	0.06	17	0.2	1.0	0.6	0.03	0.06	C65
Ureter	11	0.1	0.6	0.4	0.01	0.01	3	0.0	0.2	0.1	0.00	0.03	C66
Bladder	513	6.8	26.6	19.2	0.69	2.18	148	2.1	8.4	5.5	0.26	0.66	C67
Other urinary organs	5	0.1	0.3	0.2	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	8	0.1	0.4	0.3	0.02	0.04	22	0.3	1.2	1.0	0.05	0.09	C69
Brain and nervous system	137	1.8	7.1	6.1	0.42	0.57	100	1.4	5.7	4.6	0.29	0.43	C70–72
Thyroid	125	1.7	6.5	5.0	0.34	0.55	342	4.9	19.4	16.2	1.24	1.52	C73
Adrenal gland	9	0.1	0.5	0.5	0.03	0.03	7	0.1	0.4	0.5	0.02	0.03	C74
Other endocrine	2	0.0	0.1	0.1	0.00	0.01	3	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	42	0.6	2.2	2.0	0.13	0.15	28	0.4	1.6	1.4	0.10	0.12	C81
Non-Hodgkin lymphoma	325	4.3	16.8	12.8	0.71	1.40	202	2.9	11.5	8.1	0.52	0.90	C82–86,C96
Immunoproliferative diseases	20	0.3	1.0	0.8	0.04	0.07	27	0.4	1.5	1.1	0.06	0.14	C88
Multiple myeloma	104	1.4	5.4	4.0	0.17	0.53	64	0.9	3.6	2.5	0.12	0.32	C90
Lymphoid leukaemia	141	1.9	7.3	6.1	0.30	0.62	83	1.2	4.7	4.0	0.20	0.36	C91
Myeloid leukaemia	119	1.6	6.2	4.9	0.26	0.53	78	1.1	4.4	3.4	0.18	0.33	C92–94
Leukaemia unspecified	14	0.2	0.7	0.6	0.04	0.05	4	0.1	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	53	0.7	2.7	2.0	0.08	0.26	40	0.6	2.3	1.6	0.08	0.18	MPD
Myelodysplastic syndromes	41	0.5	2.1	1.6	0.03	0.14	28	0.4	1.6	1.1	0.02	0.13	MPS
Other and unspecified	185	2.5	9.6	7.0	0.27	0.77	132	1.9	7.5	4.8	0.22	0.52	O&U
All sites	7542		390.4	287.8	14.68	33.82	6993		397.3	285.3	17.80	32.34	C00–96
All sites except C44	7522	100.0	389.4	287.0	14.65	33.76	6971	100.0	396.0	284.4	17.76	32.23	C00–96 exc. C44

***USA, Alaska: Alaska Natives (2013–2017)**

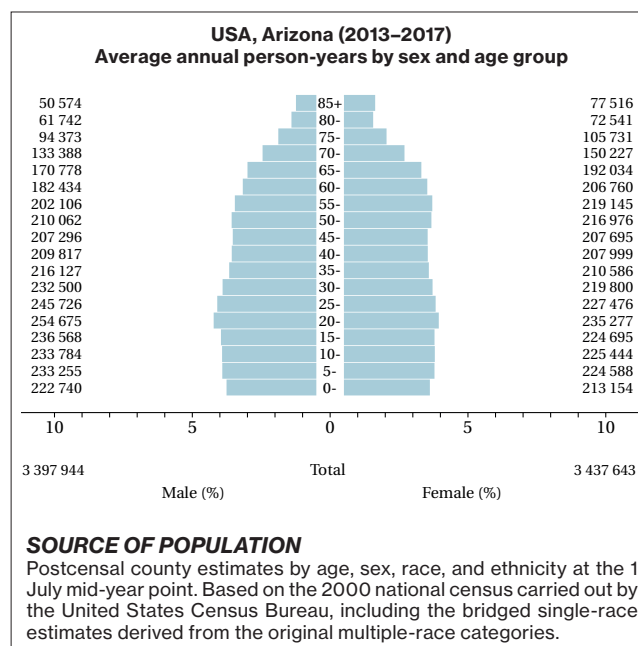
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.1	0.3	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	9	0.8	2.8	2.7	0.18	0.37	6	0.5	1.9	1.8	0.10	0.27	C01–02
Mouth	6	0.5	1.9	1.6	0.14	0.20	5	0.4	1.6	1.2	0.09	0.17	C03–06
Salivary glands	1	0.1	0.3	0.3	0.02	0.02	5	0.4	1.6	1.4	0.06	0.16	C07–08
Tonsil	5	0.5	1.6	1.4	0.12	0.18	2	0.2	0.6	0.7	0.03	0.08	C09
Other oropharynx	3	0.3	0.9	0.9	0.11	0.11	1	0.1	0.3	0.2	0.00	0.00	C10
Nasopharynx	18	1.6	5.6	5.5	0.43	0.68	9	0.7	2.9	2.4	0.14	0.19	C11
Hypopharynx	6	0.5	1.9	1.7	0.12	0.21	2	0.2	0.6	0.5	0.07	0.07	C12–13
Pharynx unspecified	2	0.2	0.6	0.6	0.03	0.08	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	33	3.0	10.3	10.0	0.66	1.23	17	1.3	5.4	4.6	0.37	0.55	C15
Stomach	62	5.6	19.3	19.0	1.16	2.50	32	2.5	10.3	8.7	0.57	0.89	C16
Small intestine	2	0.2	0.6	0.5	0.06	0.06	1	0.1	0.3	0.4	0.03	0.03	C17
Colon	125	11.4	38.9	38.0	2.03	4.62	144	11.2	46.1	38.9	2.11	4.24	C18
Rectum	66	6.0	20.6	20.3	1.38	2.35	75	5.8	24.0	21.4	1.43	2.16	C19–20
Anus	1	0.1	0.3	0.3	0.00	0.00	7	0.5	2.2	1.9	0.21	0.21	C21
Liver	38	3.5	11.8	11.8	0.70	1.47	29	2.2	9.3	7.9	0.60	0.85	C22
Gallbladder etc.	8	0.7	2.5	2.4	0.11	0.31	13	1.0	4.2	3.3	0.30	0.35	C23–24
Pancreas	43	3.9	13.4	13.3	0.61	1.72	32	2.5	10.3	8.0	0.50	0.73	C25
Nose, sinuses etc.	1	0.1	0.3	0.3	0.00	0.00	1	0.1	0.3	0.4	0.03	0.03	C30–31
Larynx	16	1.5	5.0	4.7	0.15	0.46	2	0.2	0.6	0.6	0.00	0.13	C32
Trachea, bronchus, and lung	193	17.5	60.1	58.8	2.31	7.45	174	13.5	55.7	46.6	2.04	6.19	C33–34
Other thoracic organs	3	0.3	0.9	0.9	0.06	0.12	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	4	0.4	1.2	1.2	0.08	0.08	6	0.5	1.9	1.9	0.13	0.21	C40–41
Melanoma of skin	9	0.8	2.8	2.9	0.18	0.27	16	1.2	5.1	4.8	0.45	0.50	C43
Other skin	4	0.4	1.2	1.2	0.08	0.13	0	0.0	0.0	0.0	0.00	0.00	C44
Mesothelioma	1	0.1	0.3	0.4	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	2	0.2	0.6	0.7	0.00	0.00	2	0.2	0.6	0.4	0.00	0.00	C46
Connective and soft tissue	13	1.2	4.0	4.0	0.29	0.43	4	0.3	1.3	1.3	0.05	0.10	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	343	26.6	109.9	99.4	7.03	11.65	C50
Vulva							7	0.5	2.2	1.6	0.04	0.11	C51
Vagina							3	0.2	1.0	0.8	0.08	0.08	C52
Cervix uteri							32	2.5	10.3	9.4	0.68	0.86	C53
Corpus uteri							45	3.5	14.4	12.6	0.93	1.45	C54
Uterus unspecified							1	0.1	0.3	0.3	0.02	0.02	C55
Ovary							20	1.5	6.4	5.7	0.42	0.72	C56
Other female genital organs							6	0.5	1.9	2.0	0.19	0.19	C57
Placenta							2	0.2	0.6	0.6	0.04	0.04	C58
Penis	6	0.5	1.9	2.0	0.03	0.22							C60
Prostate	110	10.0	34.3	33.7	1.42	4.11							C61
Testis	19	1.7	5.9	5.5	0.44	0.44							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	77	7.0	24.0	23.7	1.45	2.75	53	4.1	17.0	16.1	1.13	1.99	C64
Renal pelvis	1	0.1	0.3	0.3	0.04	0.04	1	0.1	0.3	0.2	0.00	0.00	C65
Ureter	2	0.2	0.6	0.5	0.03	0.03	1	0.1	0.3	0.3	0.00	0.08	C66
Bladder	40	3.6	12.5	12.7	0.57	1.53	14	1.1	4.5	3.5	0.10	0.43	C67
Other urinary organs	2	0.2	0.6	0.6	0.00	0.06	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	3	0.2	1.0	0.9	0.05	0.05	C69
Brain and nervous system	17	1.5	5.3	5.3	0.29	0.35	10	0.8	3.2	3.0	0.25	0.25	C70–72
Thyroid	18	1.6	5.6	5.4	0.31	0.53	56	4.3	17.9	16.8	1.21	1.59	C73
Adrenal gland	4	0.4	1.2	1.2	0.08	0.08	1	0.1	0.3	0.4	0.01	0.01	C74
Other endocrine	1	0.1	0.3	0.3	0.00	0.09	1	0.1	0.3	0.3	0.04	0.04	C75
Hodgkin lymphoma	3	0.3	0.9	1.0	0.06	0.06	4	0.3	1.3	1.2	0.10	0.17	C81
Non-Hodgkin lymphoma	29	2.6	9.0	8.4	0.55	0.69	29	2.2	9.3	8.4	0.56	0.94	C82–86,C96
Immunoproliferative diseases	1	0.1	0.3	0.3	0.03	0.03	3	0.2	1.0	0.7	0.05	0.05	C88
Multiple myeloma	11	1.0	3.4	3.7	0.08	0.45	9	0.7	2.9	2.5	0.17	0.32	C90
Lymphoid leukaemia	23	2.1	7.2	7.2	0.33	0.67	15	1.2	4.8	4.6	0.21	0.32	C91
Myeloid leukaemia	18	1.6	5.6	5.3	0.31	0.62	6	0.5	1.9	1.9	0.11	0.21	C92–94
Leukaemia unspecified	4	0.4	1.2	1.3	0.08	0.08	1	0.1	0.3	0.2	0.00	0.00	C95
Myeloproliferative disorders	3	0.3	0.9	1.0	0.04	0.21	9	0.7	2.9	2.7	0.12	0.32	MPD
Myelodysplastic syndromes	4	0.4	1.2	1.2	0.00	0.14	6	0.5	1.9	1.4	0.00	0.13	MPS
Other and unspecified	36	3.3	11.2	10.8	0.50	1.29	25	1.9	8.0	6.4	0.28	0.64	O&U
All sites	1104		343.8	337.2	17.69	39.56	1291		413.6	363.1	23.14	40.77	C00–96
All sites except C44	1100	100.0	342.6	335.9	17.61	39.43	1291	100.0	413.6	363.1	23.14	40.77	C00–96 exc. C44

*See note following population pyramid

USA, Arizona

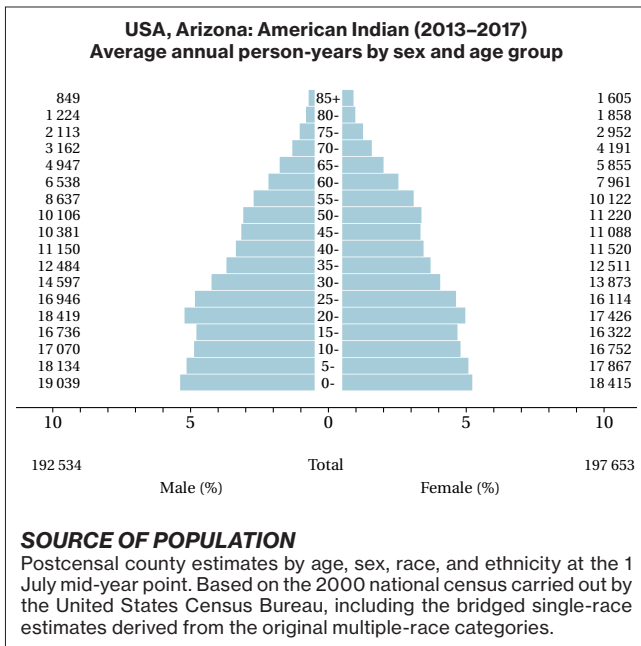
CONTRIBUTORS

Georgia Yee
Chris Newton



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	55.7	Breast	82.6
Trachea, bronchus, and lung	30.9	Trachea, bronchus, and lung	26.1
Melanoma of skin	21.2	Thyroid	17.3
Bladder	17.8	Corpus uteri	16.5
Colon	15.8	Colon	12.8
Kidney	15.0	Melanoma of skin	12.8
Non-Hodgkin lymphoma	11.3	Non-Hodgkin lymphoma	7.9
Liver	9.1	Kidney	7.7
Rectum	8.8	Ovary	7.5
Pancreas	8.4	Pancreas	6.0
Other and unspecified	6.9	Other and unspecified	5.4
Lymphoid leukaemia	5.8	Cervix uteri	5.2
Brain and nervous system	5.6	Rectum	5.1
Thyroid	5.1	Bladder	4.5
Testis	5.0	Brain and nervous system	4.1
Oesophagus	4.7	Lymphoid leukaemia	3.7
Myeloid leukaemia	4.6	Myeloid leukaemia	3.2
Stomach	4.5	Liver	3.1
Multiple myeloma	4.1	Multiple myeloma	2.6
Tongue	3.8	Stomach	2.5
All sites	274.3	All sites	258.8



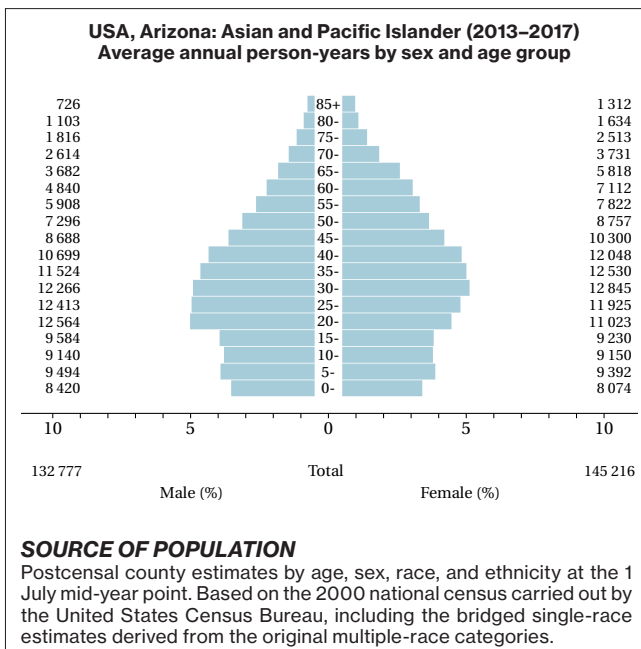
10 major cancers, ASR (World) per 100 000

Male

Prostate	25.6
Kidney	22.8
Liver	15.2
Colon	11.2
Rectum	8.9
Trachea, bronchus, and lung	8.7
Non-Hodgkin lymphoma	7.2
Stomach	6.7
Other and unspecified	5.6
Pancreas	5.5
All sites	165.9

Female

Breast	35.8
Corpus uteri	16.9
Kidney	11.8
Thyroid	11.1
Colon	8.9
Trachea, bronchus, and lung	8.1
Ovary	6.3
Non-Hodgkin lymphoma	6.2
Other and unspecified	6.0
Liver	5.5
All sites	163.5



10 major cancers, ASR (World) per 100 000

Male

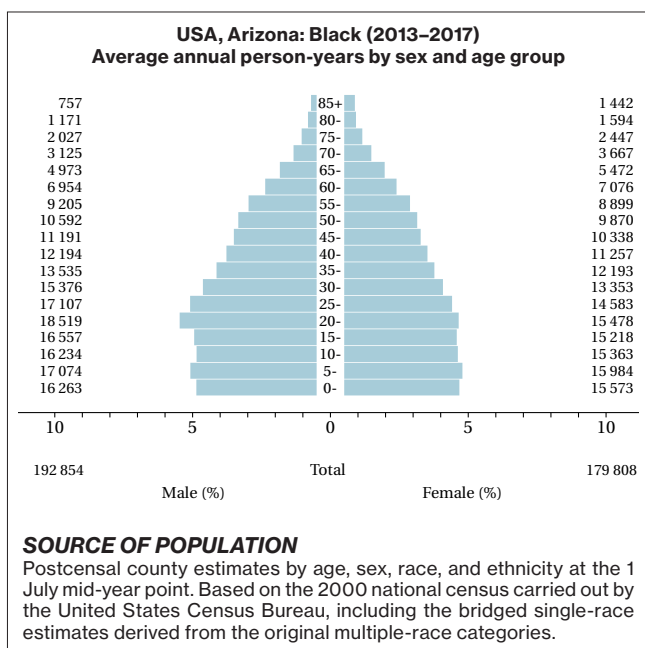
Prostate	27.8
Trachea, bronchus, and lung	20.2
Liver	9.8
Colon	8.9
Kidney	7.3
Bladder	7.0
Non-Hodgkin lymphoma	6.6
Rectum	6.3
Stomach	5.1
Myeloid leukaemia	4.8
All sites	145.4

Female

Breast	60.5
Trachea, bronchus, and lung	16.7
Thyroid	14.3
Corpus uteri	10.3
Colon	8.3
Non-Hodgkin lymphoma	5.7
Ovary	5.3
Liver	4.0
Pancreas	3.9
Rectum	3.6
All sites	170.9

NOTES ON THE DATA

*Rates based on low numbers due to small population.



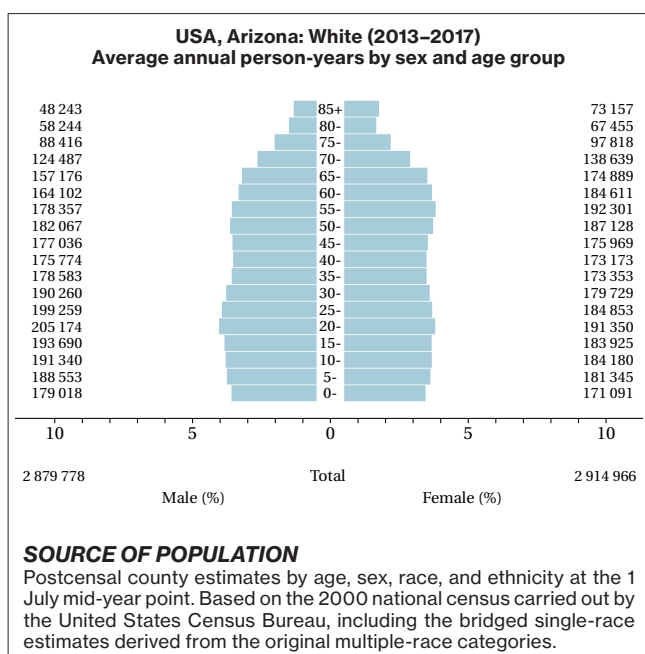
10 major cancers, ASR (World) per 100 000

Male

Prostate	84.9
Trachea, bronchus, and lung	36.6
Kidney	17.3
Colon	14.2
Liver	10.3
Pancreas	9.6
Non-Hodgkin lymphoma	9.5
Multiple myeloma	8.9
Bladder	8.4
Other and unspecified	8.0
All sites	267.1

Female

Breast	75.3
Trachea, bronchus, and lung	25.0
Colon	16.5
Corpus uteri	13.8
Thyroid	10.4
Pancreas	9.2
Kidney	6.3
Multiple myeloma	6.0
Other and unspecified	5.9
Ovary	5.6
All sites	226.2



10 major cancers, ASR (World) per 100 000

Male

Prostate	55.6
Trachea, bronchus, and lung	31.6
Melanoma of skin	22.6
Bladder	18.7
Colon	16.2
Kidney	14.8
Non-Hodgkin lymphoma	11.7
Rectum	8.9
Liver	8.7
Pancreas	8.6
All sites	280.7

Female

Breast	85.6
Trachea, bronchus, and lung	27.0
Thyroid	18.4
Corpus uteri	16.8
Melanoma of skin	14.0
Colon	13.0
Non-Hodgkin lymphoma	8.1
Ovary	7.8
Kidney	7.8
Pancreas	6.0
All sites	267.8

USA, Arizona (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	76	0.1	0.4	0.3	0.01	0.03	25	0.0	0.1	0.1	0.01	0.01	C00
Tongue	1013	1.3	6.0	3.8	0.25	0.49	352	0.5	2.0	1.2	0.08	0.14	C01–02
Mouth	367	0.5	2.2	1.3	0.08	0.16	234	0.3	1.4	0.7	0.04	0.08	C03–06
Salivary glands	282	0.4	1.7	0.9	0.05	0.09	167	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	644	0.8	3.8	2.6	0.21	0.32	113	0.1	0.7	0.4	0.03	0.05	C09
Other oropharynx	131	0.2	0.8	0.5	0.03	0.06	40	0.1	0.2	0.1	0.00	0.02	C10
Nasopharynx	86	0.1	0.5	0.4	0.03	0.04	36	0.0	0.2	0.2	0.01	0.01	C11
Hypopharynx	115	0.1	0.7	0.4	0.03	0.05	33	0.0	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	83	0.1	0.5	0.3	0.02	0.03	24	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1441	1.8	8.5	4.7	0.24	0.59	371	0.5	2.2	1.1	0.06	0.12	C15
Stomach	1363	1.7	8.0	4.5	0.24	0.52	807	1.0	4.7	2.5	0.15	0.28	C16
Small intestine	390	0.5	2.3	1.3	0.07	0.16	379	0.5	2.2	1.2	0.07	0.14	C17
Colon	4748	5.9	27.9	15.8	0.88	1.80	4527	5.8	26.3	12.8	0.69	1.36	C18
Rectum	2379	3.0	14.0	8.8	0.60	1.01	1495	1.9	8.7	5.1	0.36	0.57	C19–20
Anus	188	0.2	1.1	0.7	0.05	0.08	392	0.5	2.3	1.3	0.10	0.16	C21
Liver	2459	3.1	14.5	9.1	0.67	1.12	987	1.3	5.7	3.1	0.18	0.36	C22
Gallbladder etc.	508	0.6	3.0	1.6	0.07	0.19	543	0.7	3.2	1.5	0.07	0.18	C23–24
Pancreas	2637	3.3	15.5	8.4	0.43	1.02	2248	2.9	13.1	6.0	0.28	0.68	C25
Nose, sinuses etc.	156	0.2	0.9	0.6	0.04	0.07	94	0.1	0.5	0.3	0.01	0.03	C30–31
Larynx	760	0.9	4.5	2.5	0.14	0.32	169	0.2	1.0	0.6	0.04	0.07	C32
Trachea, bronchus, and lung	10251	12.8	60.3	30.9	1.26	3.83	9796	12.7	57.0	26.1	1.11	3.25	C33–34
Other thoracic organs	92	0.1	0.5	0.4	0.03	0.04	53	0.1	0.3	0.2	0.01	0.02	C37–38
Bone	242	0.3	1.4	1.2	0.08	0.10	164	0.2	1.0	0.9	0.05	0.06	C40–41
Melanoma of skin	6350	7.9	37.4	21.2	1.11	2.44	3532	4.6	20.5	12.8	0.86	1.42	C43
Other skin	336	0.4	2.0	1.1	0.05	0.11	166	0.2	1.0	0.5	0.03	0.05	C44
Mesothelioma	274	0.3	1.6	0.7	0.02	0.08	73	0.1	0.4	0.2	0.01	0.03	C45
Kaposi sarcoma	58	0.1	0.3	0.3	0.02	0.03	5	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	715	0.9	4.2	2.8	0.16	0.28	470	0.6	2.7	1.8	0.11	0.17	C47+C49
Breast	238	0.3	1.4	0.8	0.05	0.11	23744	30.7	138.1	82.6	5.57	9.74	C50
Vulva							361	0.5	2.1	1.1	0.06	0.12	C51
Vagina							84	0.1	0.5	0.3	0.02	0.03	C52
Cervix uteri							1119	1.4	6.5	5.2	0.42	0.50	C53
Corpus uteri							4617	6.0	26.9	16.5	1.22	2.01	C54
Uterus unspecified							233	0.3	1.4	0.8	0.05	0.08	C55
Ovary							2162	2.8	12.6	7.5	0.51	0.84	C56
Other female genital organs							252	0.3	1.5	0.8	0.05	0.10	C57
Placenta							11	0.0	0.1	0.1	0.00	0.00	C58
Penis	125	0.2	0.7	0.4	0.02	0.04							C60
Prostate	16542	20.6	97.4	55.7	2.98	7.56							C61
Testis	865	1.1	5.1	5.0	0.37	0.38							C62
Other male genital organs	34	0.0	0.2	0.1	0.01	0.01							C63
Kidney	4011	5.0	23.6	15.0	0.96	1.83	2161	2.8	12.6	7.7	0.50	0.87	C64
Renal pelvis	154	0.2	0.9	0.4	0.01	0.04	125	0.2	0.7	0.3	0.01	0.04	C65
Ureter	139	0.2	0.8	0.4	0.01	0.04	78	0.1	0.5	0.2	0.01	0.02	C66
Bladder	6194	7.7	36.5	17.8	0.63	2.05	1714	2.2	10.0	4.5	0.20	0.53	C67
Other urinary organs	67	0.1	0.4	0.2	0.00	0.02	26	0.0	0.2	0.1	0.00	0.01	C68
Eye	136	0.2	0.8	0.6	0.03	0.05	142	0.2	0.8	0.6	0.04	0.05	C69
Brain and nervous system	1298	1.6	7.6	5.6	0.35	0.54	994	1.3	5.8	4.1	0.25	0.38	C70–72
Thyroid	1175	1.5	6.9	5.1	0.37	0.54	3661	4.7	21.3	17.3	1.35	1.65	C73
Adrenal gland	63	0.1	0.4	0.4	0.02	0.03	54	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	22	0.0	0.1	0.1	0.01	0.01	12	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	427	0.5	2.5	2.1	0.14	0.18	337	0.4	2.0	1.7	0.11	0.14	C81
Non-Hodgkin lymphoma	3212	4.0	18.9	11.3	0.62	1.24	2521	3.3	14.7	7.9	0.44	0.86	C82–86,C96
Immunoproliferative diseases	190	0.2	1.1	0.6	0.03	0.06	205	0.3	1.2	0.6	0.03	0.07	C88
Multiple myeloma	1260	1.6	7.4	4.1	0.22	0.50	888	1.1	5.2	2.6	0.14	0.31	C90
Lymphoid leukaemia	1415	1.8	8.3	5.8	0.30	0.55	856	1.1	5.0	3.7	0.20	0.30	C91
Myeloid leukaemia	1278	1.6	7.5	4.6	0.24	0.48	905	1.2	5.3	3.2	0.19	0.33	C92–94
Leukaemia unspecified	130	0.2	0.8	0.4	0.02	0.04	117	0.2	0.7	0.4	0.02	0.03	C95
Myeloproliferative disorders	484	0.6	2.8	1.6	0.09	0.19	383	0.5	2.2	1.2	0.07	0.13	MPD
Myelodysplastic syndromes	800	1.0	4.7	2.1	0.05	0.21	527	0.7	3.1	1.2	0.04	0.12	MPS
Other and unspecified	2195	2.7	12.9	6.9	0.34	0.79	1998	2.6	11.6	5.4	0.26	0.59	O&U
All sites	80598		474.4	274.3	14.74	32.56	77582		451.4	258.8	16.17	29.23	C00–96
All sites except C44	80262	100.0	472.4	273.2	14.69	32.45	77416	100.0	450.4	258.3	16.15	29.18	C00–96 exc. C44

§Includes 2 cases of unknown age

§Includes 1 case of unknown age

USA, Arizona: American Indian (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.1	0.1	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	8	0.5	0.8	0.9	0.03	0.11	5	0.3	0.5	0.5	0.04	0.06	C01–02
Mouth	2	0.1	0.2	0.2	0.00	0.03	5	0.3	0.5	0.5	0.01	0.07	C03–06
Salivary glands	5	0.3	0.5	0.6	0.07	0.07	5	0.3	0.5	0.5	0.04	0.05	C07–08
Tonsil	7	0.5	0.7	0.8	0.07	0.10	1	0.1	0.1	0.1	0.00	0.02	C09
Other oropharynx	3	0.2	0.3	0.4	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	9	0.6	0.9	1.0	0.06	0.14	2	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	2	0.1	0.2	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.2	0.3	0.4	0.02	0.06	1	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	38	2.5	3.9	4.3	0.17	0.54	8	0.4	0.8	0.7	0.04	0.09	C15
Stomach	64	4.2	6.6	6.7	0.33	0.67	53	2.9	5.4	4.5	0.28	0.47	C16
Small intestine	5	0.3	0.5	0.5	0.03	0.05	9	0.5	0.9	0.8	0.04	0.09	C17
Colon	104	6.8	10.8	11.2	0.69	1.26	104	5.7	10.5	8.9	0.47	0.97	C18
Rectum	82	5.4	8.5	8.9	0.56	1.04	46	2.5	4.7	4.2	0.31	0.44	C19–20
Anus	4	0.3	0.4	0.4	0.04	0.04	9	0.5	0.9	0.8	0.08	0.10	C21
Liver	141	9.2	14.6	15.2	1.19	1.86	64	3.5	6.5	5.5	0.21	0.69	C22
Gallbladder etc.	24	1.6	2.5	2.5	0.12	0.24	44	2.4	4.5	3.7	0.18	0.40	C23–24
Pancreas	50	3.3	5.2	5.5	0.33	0.66	56	3.1	5.7	4.6	0.17	0.56	C25
Nose, sinuses etc.	3	0.2	0.3	0.3	0.03	0.03	3	0.2	0.3	0.2	0.01	0.02	C30–31
Larynx	9	0.6	0.9	1.0	0.06	0.14	2	0.1	0.2	0.2	0.00	0.02	C32
Trachea, bronchus, and lung	79	5.2	8.2	8.7	0.26	1.03	95	5.3	9.6	8.1	0.35	1.02	C33–34
Other thoracic organs	5	0.3	0.5	0.6	0.05	0.07	4	0.2	0.4	0.4	0.03	0.03	C37–38
Bone	10	0.7	1.0	1.1	0.07	0.09	6	0.3	0.6	0.6	0.03	0.06	C40–41
Melanoma of skin	26	1.7	2.7	2.8	0.07	0.28	25	1.4	2.5	2.3	0.15	0.20	C43
Other skin	6	0.4	0.6	0.7	0.03	0.08	7	0.4	0.7	0.6	0.04	0.05	C44
Mesothelioma	4	0.3	0.4	0.4	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	5	0.3	0.5	0.5	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	23	1.5	2.4	2.4	0.14	0.20	17	0.9	1.7	1.6	0.10	0.14	C47+C49
Breast	2	0.1	0.2	0.2	0.01	0.03	391	21.6	39.6	35.8	2.45	4.17	C50
Vulva							4	0.2	0.4	0.4	0.01	0.06	C51
Vagina							3	0.2	0.3	0.3	0.01	0.05	C52
Cervix uteri							29	1.6	2.9	2.8	0.24	0.26	C53
Corpus uteri							179	9.9	18.1	16.9	1.35	1.93	C54
Uterus unspecified							12	0.7	1.2	1.1	0.07	0.11	C55
Ovary							70	3.9	7.1	6.3	0.39	0.74	C56
Other female genital organs							4	0.2	0.4	0.4	0.04	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	4	0.3	0.4	0.5	0.02	0.06							C60
Prostate	231	15.1	24.0	25.6	0.87	3.31							C61
Testis	43	2.8	4.5	4.0	0.29	0.29							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	210	13.8	21.8	22.8	1.51	2.66	129	7.1	13.1	11.8	0.84	1.29	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	27	1.8	2.8	2.9	0.12	0.34	11	0.6	1.1	1.0	0.06	0.10	C67
Other urinary organs	1	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.1	0.1	0.1	0.00	0.02	3	0.2	0.3	0.4	0.02	0.02	C69
Brain and nervous system	21	1.4	2.2	2.4	0.17	0.17	20	1.1	2.0	1.9	0.11	0.15	C70–72
Thyroid	23	1.5	2.4	2.5	0.16	0.33	117	6.5	11.8	11.1	0.87	1.16	C73
Adrenal gland	1	0.1	0.1	0.1	0.01	0.01	4	0.2	0.4	0.4	0.03	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	4	0.3	0.4	0.4	0.01	0.03	5	0.3	0.5	0.4	0.01	0.03	C81
Non-Hodgkin lymphoma	66	4.3	6.9	7.2	0.46	0.78	71	3.9	7.2	6.2	0.35	0.73	C82–86,C96
Immunoproliferative diseases	2	0.1	0.2	0.2	0.00	0.00	6	0.3	0.6	0.5	0.04	0.04	C88
Multiple myeloma	50	3.3	5.2	5.5	0.31	0.65	45	2.5	4.6	3.9	0.21	0.53	C90
Lymphoid leukaemia	23	1.5	2.4	2.6	0.14	0.21	19	1.1	1.9	1.9	0.09	0.13	C91
Myeloid leukaemia	28	1.8	2.9	3.1	0.18	0.39	21	1.2	2.1	2.0	0.13	0.18	C92–94
Leukaemia unspecified	3	0.2	0.3	0.3	0.01	0.04	8	0.4	0.8	0.7	0.05	0.07	C95
Myeloproliferative disorders	7	0.5	0.7	0.8	0.04	0.10	8	0.4	0.8	0.8	0.05	0.09	MPD
Myelodysplastic syndromes	8	0.5	0.8	0.9	0.03	0.12	12	0.7	1.2	1.0	0.03	0.08	MPS
Other and unspecified	54	3.5	5.6	5.6	0.22	0.48	73	4.0	7.4	6.0	0.27	0.64	O&U
All sites	1531		159.0	165.9	9.10	18.93	1816		183.8	163.5	10.35	18.24	C00–96
All sites except C44	1525	100.0	158.4	165.3	9.07	18.85	1809	100.0	183.0	162.9	10.31	18.18	C00–96 exc. C44

***USA, Arizona: Asian and Pacific Islander (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	9	0.9	1.4	1.1	0.07	0.11	12	0.7	1.7	1.3	0.11	0.14	C01–02
Mouth	12	1.2	1.8	1.6	0.12	0.15	3	0.2	0.4	0.3	0.03	0.05	C03–06
Salivary glands	3	0.3	0.5	0.3	0.02	0.02	5	0.3	0.7	0.6	0.05	0.05	C07–08
Tonsil	4	0.4	0.6	0.6	0.01	0.10	2	0.1	0.3	0.2	0.02	0.02	C09
Other oropharynx	2	0.2	0.3	0.3	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	5	0.5	0.8	0.7	0.06	0.10	3	0.2	0.4	0.3	0.02	0.04	C11
Hypopharynx	3	0.3	0.5	0.4	0.04	0.04	3	0.2	0.4	0.3	0.00	0.05	C12–13
Pharynx unspecified	1	0.1	0.2	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	18	1.7	2.7	2.4	0.09	0.24	6	0.4	0.8	0.6	0.04	0.07	C15
Stomach	37	3.6	5.6	5.1	0.23	0.61	33	2.0	4.5	3.2	0.16	0.40	C16
Small intestine	5	0.5	0.8	0.6	0.02	0.05	4	0.2	0.6	0.4	0.02	0.07	C17
Colon	66	6.3	9.9	8.9	0.41	1.02	88	5.3	12.1	8.3	0.38	0.87	C18
Rectum	46	4.4	6.9	6.3	0.41	0.78	36	2.2	5.0	3.6	0.20	0.43	C19–20
Anus	2	0.2	0.3	0.3	0.01	0.05	4	0.2	0.6	0.3	0.02	0.02	C21
Liver	72	6.9	10.8	9.8	0.51	1.14	40	2.4	5.5	4.0	0.10	0.41	C22
Gallbladder etc.	12	1.2	1.8	1.6	0.03	0.15	17	1.0	2.3	1.8	0.11	0.27	C23–24
Pancreas	29	2.8	4.4	4.0	0.21	0.41	41	2.5	5.6	3.9	0.14	0.50	C25
Nose, sinuses etc.	1	0.1	0.2	0.1	0.01	0.01	3	0.2	0.4	0.3	0.02	0.02	C30–31
Larynx	9	0.9	1.4	1.2	0.04	0.14	1	0.1	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	146	14.0	22.0	20.2	0.96	2.38	176	10.6	24.2	16.7	0.74	1.89	C33–34
Other thoracic organs	6	0.6	0.9	0.9	0.05	0.11	2	0.1	0.3	0.2	0.00	0.00	C37–38
Bone	7	0.7	1.1	1.0	0.05	0.08	2	0.1	0.3	0.2	0.02	0.02	C40–41
Melanoma of skin	4	0.4	0.6	0.6	0.03	0.11	7	0.4	1.0	0.8	0.05	0.07	C43
Other skin	4	0.4	0.6	0.6	0.02	0.07	2	0.1	0.3	0.2	0.02	0.02	C44
Mesothelioma	3	0.3	0.5	0.4	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	16	1.5	2.4	2.5	0.13	0.22	17	1.0	2.3	2.0	0.11	0.21	C47+C49
Breast	3	0.3	0.5	0.5	0.02	0.07	579	34.9	79.7	60.5	4.50	6.73	C50
Vulva							3	0.2	0.4	0.3	0.04	0.04	C51
Vagina							1	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							28	1.7	3.9	3.0	0.27	0.31	C53
Corpus uteri							97	5.9	13.4	10.3	0.82	1.14	C54
Uterus unspecified							6	0.4	0.8	0.6	0.06	0.06	C55
Ovary							51	3.1	7.0	5.3	0.38	0.59	C56
Other female genital organs							5	0.3	0.7	0.5	0.01	0.06	C57
Placenta							1	0.1	0.1	0.1	0.01	0.01	C58
Penis	4	0.4	0.6	0.4	0.03	0.03							C60
Prostate	193	18.5	29.1	27.8	1.29	3.87							C61
Testis	10	1.0	1.5	1.2	0.09	0.09							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	52	5.0	7.8	7.3	0.56	0.80	21	1.3	2.9	2.2	0.11	0.19	C64
Renal pelvis	1	0.1	0.2	0.1	0.00	0.00	3	0.2	0.4	0.3	0.01	0.01	C65
Ureter	1	0.1	0.2	0.1	0.00	0.00	3	0.2	0.4	0.2	0.01	0.01	C66
Bladder	52	5.0	7.8	7.0	0.16	0.84	17	1.0	2.3	1.5	0.05	0.14	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	20	1.9	3.0	2.7	0.15	0.29	21	1.3	2.9	2.3	0.17	0.25	C70–72
Thyroid	27	2.6	4.1	3.6	0.27	0.36	135	8.1	18.6	14.3	1.14	1.38	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	1	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	12	1.2	1.8	1.5	0.11	0.13	9	0.5	1.2	1.2	0.09	0.09	C81
Non-Hodgkin lymphoma	50	4.8	7.5	6.6	0.26	0.81	56	3.4	7.7	5.7	0.30	0.63	C82–86,C96
Immunoproliferative diseases	4	0.4	0.6	0.6	0.01	0.11	3	0.2	0.4	0.2	0.00	0.00	C88
Multiple myeloma	9	0.9	1.4	1.4	0.06	0.21	11	0.7	1.5	1.1	0.06	0.12	C90
Lymphoid leukaemia	20	1.9	3.0	3.2	0.21	0.24	15	0.9	2.1	2.8	0.15	0.18	C91
Myeloid leukaemia	34	3.3	5.1	4.8	0.29	0.49	26	1.6	3.6	2.6	0.16	0.29	C92–94
Leukaemia unspecified	4	0.4	0.6	0.6	0.01	0.05	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	5	0.5	0.8	0.8	0.05	0.05	10	0.6	1.4	1.0	0.06	0.14	MPD
Myelodysplastic syndromes	5	0.5	0.8	0.6	0.01	0.07	11	0.7	1.5	1.2	0.02	0.06	MPS
Other and unspecified	17	1.6	2.6	2.4	0.12	0.27	36	2.2	5.0	3.4	0.13	0.30	O&U
All sites	1046		157.6	145.4	7.28	16.98	1659		228.5	170.9	11.02	18.43	C00–96
All sites except C44	1042	100.0	157.0	144.9	7.26	16.90	1657	100.0	228.2	170.7	10.99	18.41	C00–96 exc. C44

*See note following population pyramid

USA, Arizona: Black (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	12	0.5	1.2	1.3	0.06	0.16	5	0.2	0.6	0.5	0.04	0.04	C01–02
Mouth	9	0.4	0.9	0.9	0.06	0.14	3	0.1	0.3	0.3	0.03	0.03	C03–06
Salivary glands	2	0.1	0.2	0.2	0.02	0.02	2	0.1	0.2	0.2	0.01	0.03	C07–08
Tonsil	11	0.4	1.1	1.2	0.09	0.15	3	0.1	0.3	0.3	0.04	0.04	C09
Other oropharynx	5	0.2	0.5	0.5	0.02	0.07	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	6	0.2	0.6	0.7	0.03	0.11	2	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	5	0.2	0.5	0.6	0.02	0.10	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	21	0.8	2.2	2.2	0.09	0.19	12	0.5	1.3	1.2	0.05	0.15	C15
Stomach	62	2.5	6.4	6.8	0.29	0.94	38	1.7	4.2	3.7	0.22	0.36	C16
Small intestine	23	0.9	2.4	2.3	0.17	0.30	19	0.8	2.1	2.0	0.06	0.35	C17
Colon	135	5.4	14.0	14.2	0.76	1.64	170	7.5	18.9	16.5	1.02	1.84	C18
Rectum	67	2.7	6.9	6.8	0.51	0.73	42	1.9	4.7	4.1	0.26	0.40	C19–20
Anus	5	0.2	0.5	0.5	0.04	0.06	9	0.4	1.0	1.0	0.09	0.11	C21
Liver	94	3.8	9.7	10.3	0.56	1.38	34	1.5	3.8	3.4	0.18	0.38	C22
Gallbladder etc.	10	0.4	1.0	1.1	0.08	0.16	14	0.6	1.6	1.5	0.09	0.20	C23–24
Pancreas	90	3.6	9.3	9.6	0.60	1.20	96	4.2	10.7	9.2	0.46	1.02	C25
Nose, sinuses etc.	5	0.2	0.5	0.5	0.04	0.07	1	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	34	1.4	3.5	3.7	0.17	0.53	8	0.4	0.9	0.8	0.06	0.12	C32
Trachea, bronchus, and lung	339	13.6	35.2	36.6	1.58	4.66	256	11.3	28.5	25.0	1.23	3.23	C33–34
Other thoracic organs	2	0.1	0.2	0.2	0.02	0.02	3	0.1	0.3	0.3	0.04	0.04	C37–38
Bone	5	0.2	0.5	0.5	0.03	0.06	2	0.1	0.2	0.2	0.02	0.02	C40–41
Melanoma of skin	12	0.5	1.2	1.2	0.07	0.17	14	0.6	1.6	1.4	0.04	0.21	C43
Other skin	5	0.2	0.5	0.4	0.03	0.03	2	0.1	0.2	0.2	0.02	0.02	C44
Mesothelioma	3	0.1	0.3	0.4	0.01	0.03	1	0.0	0.1	0.1	0.00	0.00	C45
Kaposi sarcoma	12	0.5	1.2	1.1	0.09	0.09	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	24	1.0	2.5	2.6	0.13	0.26	16	0.7	1.8	1.5	0.09	0.15	C47+C49
Breast	6	0.2	0.6	0.6	0.04	0.04	743	32.8	82.6	75.3	5.25	8.64	C50
Vulva							4	0.2	0.4	0.4	0.01	0.08	C51
Vagina							3	0.1	0.3	0.3	0.03	0.03	C52
Cervix uteri							46	2.0	5.1	4.8	0.38	0.48	C53
Corpus uteri							136	6.0	15.1	13.8	0.89	1.69	C54
Uterus unspecified							15	0.7	1.7	1.6	0.09	0.20	C55
Ovary							57	2.5	6.3	5.6	0.31	0.60	C56
Other female genital organs							7	0.3	0.8	0.7	0.02	0.12	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis							3	0.1	0.3	0.3	0.02	0.02	C60
Prostate	787	31.5	81.6	84.9	5.07	11.40							C61
Testis	9	0.4	0.9	0.8	0.06	0.06							C62
Other male genital organs	2	0.1	0.2	0.2	0.02	0.02							C63
Kidney	164	6.6	17.0	17.3	1.05	2.08	62	2.7	6.9	6.3	0.40	0.77	C64
Renal pelvis	2	0.1	0.2	0.2	0.03	0.03	1	0.0	0.1	0.1	0.00	0.02	C65
Ureter	2	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	77	3.1	8.0	8.4	0.32	0.87	41	1.8	4.6	3.8	0.22	0.39	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	4	0.2	0.4	0.4	0.02	0.04	C68
Eye	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	30	1.2	3.1	3.2	0.21	0.30	22	1.0	2.4	2.2	0.12	0.23	C70–72
Thyroid	30	1.2	3.1	3.0	0.19	0.35	100	4.4	11.1	10.4	0.79	1.10	C73
Adrenal gland	3	0.1	0.3	0.4	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	36	1.4	3.7	3.5	0.27	0.27	17	0.8	1.9	1.8	0.12	0.13	C81
Non-Hodgkin lymphoma	93	3.7	9.6	9.5	0.62	0.95	50	2.2	5.6	5.0	0.30	0.57	C82–86,C96
Immunoproliferative diseases	4	0.2	0.4	0.4	0.02	0.02	4	0.2	0.4	0.4	0.01	0.07	C88
Multiple myeloma	83	3.3	8.6	8.9	0.52	1.16	61	2.7	6.8	6.0	0.38	0.70	C90
Lymphoid leukaemia	25	1.0	2.6	2.7	0.16	0.34	17	0.8	1.9	1.8	0.05	0.22	C91
Myeloid leukaemia	41	1.6	4.3	4.2	0.22	0.34	33	1.5	3.7	3.3	0.22	0.32	C92–94
Leukaemia unspecified	2	0.1	0.2	0.2	0.01	0.01	3	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	15	0.6	1.6	1.6	0.09	0.22	9	0.4	1.0	0.8	0.04	0.06	MPD
Myelodysplastic syndromes	18	0.7	1.9	2.1	0.04	0.31	13	0.6	1.4	1.3	0.03	0.14	MPS
Other and unspecified	74	3.0	7.7	8.0	0.37	0.99	63	2.8	7.0	5.9	0.33	0.64	O&U
All sites	2506		259.9	267.1	14.94	33.14	2265		251.9	226.2	14.14	26.05	C00–96
All sites except C44	2501	100.0	259.4	266.6	14.90	33.10	2263	100.0	251.7	226.0	14.12	26.03	C00–96 exc. C44

§Includes 1 case of unknown age

USA, Arizona: White (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	73	0.1	0.5	0.3	0.01	0.03	25	0.0	0.2	0.1	0.01	0.01	C00
Tongue	981	1.3	6.8	4.1	0.28	0.52	328	0.5	2.3	1.2	0.08	0.15	C01–02
Mouth	343	0.5	2.4	1.3	0.08	0.16	221	0.3	1.5	0.7	0.04	0.08	C03–06
Salivary glands	272	0.4	1.9	0.9	0.05	0.10	153	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	620	0.8	4.3	2.8	0.22	0.34	107	0.1	0.7	0.4	0.03	0.06	C09
Other oropharynx	121	0.2	0.8	0.5	0.03	0.06	40	0.1	0.3	0.1	0.01	0.02	C10
Nasopharynx	66	0.1	0.5	0.3	0.02	0.03	29	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	105	0.1	0.7	0.4	0.03	0.05	29	0.0	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	78	0.1	0.5	0.3	0.02	0.03	22	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	1361	1.8	9.5	4.8	0.25	0.61	344	0.5	2.4	1.1	0.06	0.13	C15
Stomach	1198	1.6	8.3	4.3	0.24	0.50	681	1.0	4.7	2.4	0.14	0.27	C16
Small intestine	357	0.5	2.5	1.3	0.07	0.16	346	0.5	2.4	1.2	0.07	0.14	C17
Colon	4436	5.9	30.8	16.2	0.91	1.85	4158	5.8	28.5	13.0	0.70	1.38	C18
Rectum	2179	2.9	15.1	8.9	0.61	1.03	1369	1.9	9.4	5.2	0.38	0.58	C19–20
Anus	175	0.2	1.2	0.7	0.05	0.09	369	0.5	2.5	1.4	0.10	0.17	C21
Liver	2146	2.9	14.9	8.7	0.65	1.08	848	1.2	5.8	3.0	0.18	0.34	C22
Gallbladder etc.	462	0.6	3.2	1.6	0.07	0.19	467	0.7	3.2	1.4	0.07	0.17	C23–24
Pancreas	2463	3.3	17.1	8.6	0.43	1.04	2053	2.9	14.1	6.0	0.28	0.68	C25
Nose, sinuses etc.	145	0.2	1.0	0.6	0.04	0.07	87	0.1	0.6	0.3	0.01	0.03	C30–31
Larynx	703	0.9	4.9	2.6	0.15	0.33	158	0.2	1.1	0.6	0.04	0.07	C32
Trachea, bronchus, and lung	9677	13.0	67.2	31.6	1.30	3.93	9255	13.0	63.5	27.0	1.16	3.37	C33–34
Other thoracic organs	79	0.1	0.5	0.4	0.03	0.04	44	0.1	0.3	0.2	0.01	0.02	C37–38
Bone	220	0.3	1.5	1.3	0.08	0.11	154	0.2	1.1	1.0	0.06	0.07	C40–41
Melanoma of skin	6126	8.2	42.5	22.6	1.21	2.58	3383	4.7	23.2	14.0	0.95	1.54	C43
Other skin	320	0.4	2.2	1.1	0.05	0.11	155	0.2	1.1	0.5	0.03	0.05	C44
Mesothelioma	263	0.4	1.8	0.8	0.02	0.08	72	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	40	0.1	0.3	0.2	0.02	0.02	5	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	649	0.9	4.5	2.8	0.16	0.28	419	0.6	2.9	1.9	0.11	0.17	C47+C49
Breast	227	0.3	1.6	0.9	0.05	0.11	21958	30.7	150.7	85.6	5.78	10.11	C50
Vulva							350	0.5	2.4	1.2	0.07	0.13	C51
Vagina							77	0.1	0.5	0.3	0.02	0.03	C52
Cervix uteri							1012	1.4	6.9	5.5	0.44	0.53	C53
Corpus uteri							4198	5.9	28.8	16.8	1.24	2.05	C54
Uterus unspecified							199	0.3	1.4	0.7	0.05	0.08	C55
Ovary							1979	2.8	13.6	7.8	0.53	0.87	C56
Other female genital organs							236	0.3	1.6	0.8	0.05	0.10	C57
Placenta							10	0.0	0.1	0.1	0.00	0.00	C58
Penis	114	0.2	0.8	0.4	0.02	0.04							C60
Prostate	15097	20.2	104.8	55.6	2.99	7.53							C61
Testis	794	1.1	5.5	5.5	0.41	0.42							C62
Other male genital organs	32	0.0	0.2	0.1	0.01	0.01							C63
Kidney	3582	4.8	24.9	14.8	0.95	1.81	1947	2.7	13.4	7.8	0.51	0.88	C64
Renal pelvis	151	0.2	1.0	0.4	0.01	0.05	120	0.2	0.8	0.3	0.01	0.04	C65
Ureter	136	0.2	0.9	0.4	0.01	0.05	75	0.1	0.5	0.2	0.01	0.03	C66
Bladder	6019	8.1	41.8	18.7	0.68	2.17	1635	2.3	11.2	4.7	0.21	0.56	C67
Other urinary organs	66	0.1	0.5	0.2	0.00	0.02	22	0.0	0.2	0.1	0.00	0.01	C68
Eye	134	0.2	0.9	0.7	0.03	0.06	138	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	1220	1.6	8.5	6.1	0.38	0.57	929	1.3	6.4	4.4	0.27	0.41	C70–72
Thyroid	1095	1.5	7.6	5.4	0.40	0.57	3306	4.6	22.7	18.4	1.44	1.74	C73
Adrenal gland	59	0.1	0.4	0.4	0.02	0.03	48	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	21	0.0	0.1	0.2	0.01	0.01	11	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	375	0.5	2.6	2.2	0.14	0.18	306	0.4	2.1	1.8	0.12	0.15	C81
Non-Hodgkin lymphoma	2993	4.0	20.8	11.7	0.64	1.27	2336	3.3	16.0	8.1	0.46	0.88	C82–86,C96
Immunoproliferative diseases	179	0.2	1.2	0.6	0.03	0.07	192	0.3	1.3	0.6	0.03	0.08	C88
Multiple myeloma	1115	1.5	7.7	4.0	0.20	0.48	770	1.1	5.3	2.4	0.13	0.29	C90
Lymphoid leukaemia	1342	1.8	9.3	6.2	0.33	0.59	805	1.1	5.5	3.9	0.21	0.32	C91
Myeloid leukaemia	1174	1.6	8.2	4.7	0.24	0.49	825	1.2	5.7	3.2	0.19	0.33	C92–94
Leukaemia unspecified	121	0.2	0.8	0.5	0.02	0.04	106	0.1	0.7	0.4	0.02	0.03	C95
Myeloproliferative disorders	455	0.6	3.2	1.7	0.09	0.19	356	0.5	2.4	1.3	0.07	0.14	MPD
Myelodysplastic syndromes	767	1.0	5.3	2.2	0.05	0.21	489	0.7	3.4	1.2	0.04	0.12	MPS
Other and unspecified	2041	2.7	14.2	7.0	0.35	0.80	1822	2.6	12.5	5.4	0.26	0.59	O&U
All sites	74967		520.6	280.7	15.16	33.22	71578		491.1	267.8	16.80	30.18	C00–96
All sites except C44	74647	100.0	518.4	279.5	15.11	33.10	71423	100.0	490.0	267.3	16.77	30.13	C00–96 exc. C44

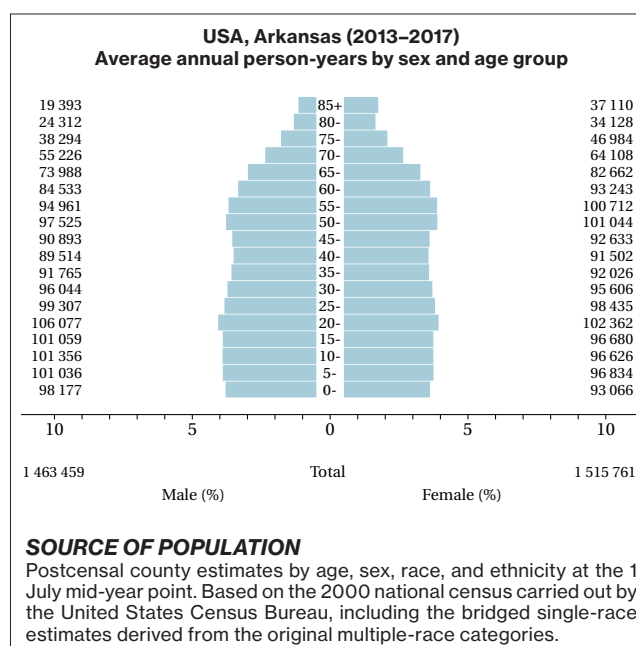
§Includes 1 case of unknown age

§Includes 1 case of unknown age

USA, Arkansas

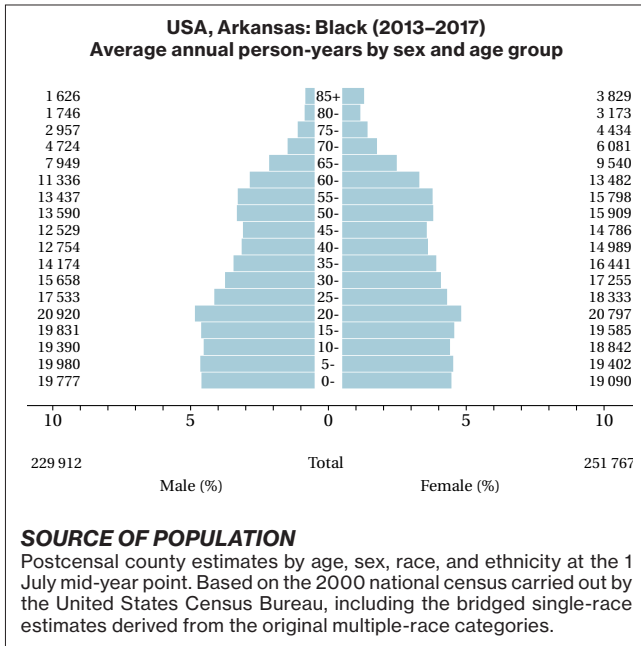
CONTRIBUTORS

Theressia C. Mitchell
Nathaniel Smith
Joseph Bates
John Senner
Abby Holt



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	79.4	Breast	85.6
Trachea, bronchus, and lung	60.7	Trachea, bronchus, and lung	41.6
Colon	23.0	Colon	18.7
Bladder	20.0	Corpus uteri	17.8
Kidney	18.5	Thyroid	14.5
Melanoma of skin	18.2	Melanoma of skin	12.7
Non-Hodgkin lymphoma	13.3	Kidney	9.8
Rectum	11.4	Non-Hodgkin lymphoma	9.2
Pancreas	9.4	Ovary	8.0
Liver	8.9	Cervix uteri	7.5
Lymphoid leukaemia	8.1	Rectum	6.5
Other and unspecified	6.9	Pancreas	6.4
Brain and nervous system	6.8	Bladder	4.9
Stomach	5.8	Other and unspecified	4.8
Oesophagus	5.4	Brain and nervous system	4.6
Myeloid leukaemia	5.2	Lymphoid leukaemia	4.6
Multiple myeloma	5.1	Myeloid leukaemia	4.0
Thyroid	4.9	Multiple myeloma	3.6
Testis	4.7	Stomach	2.8
Tongue	4.7	Liver	2.8
All sites	361.7	All sites	300.7



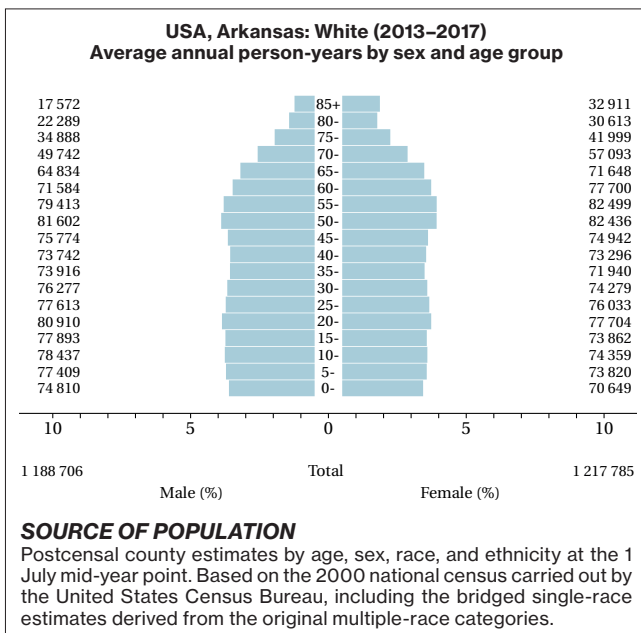
10 major cancers, ASR (World) per 100 000

Male

Prostate	136.5
Trachea, bronchus, and lung	71.8
Colon	29.6
Kidney	19.4
Liver	11.9
Pancreas	11.7
Rectum	11.2
Bladder	11.2
Non-Hodgkin lymphoma	10.8
Multiple myeloma	10.4
All sites	414.4

Female

Breast	90.7
Trachea, bronchus, and lung	34.8
Colon	23.6
Corpus uteri	18.1
Kidney	10.9
Pancreas	9.7
Thyroid	9.5
Cervix uteri	8.1
Multiple myeloma	8.1
Rectum	6.7
All sites	290.0



10 major cancers, ASR (World) per 100 000

Male

Prostate	70.2
Trachea, bronchus, and lung	59.4
Colon	22.1
Bladder	21.2
Melanoma of skin	20.1
Kidney	18.5
Non-Hodgkin lymphoma	13.5
Rectum	11.3
Pancreas	9.1
Lymphoid leukaemia	8.3
All sites	353.1

Female

Breast	83.7
Trachea, bronchus, and lung	42.8
Colon	17.9
Corpus uteri	17.8
Thyroid	15.4
Melanoma of skin	14.5
Kidney	9.7
Non-Hodgkin lymphoma	9.4
Ovary	8.3
Cervix uteri	7.2
All sites	301.0

USA, Arkansas (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	90	0.2	1.2	0.6	0.03	0.07	24	0.1	0.3	0.1	0.01	0.01	C00
Tongue	541	1.2	7.4	4.7	0.36	0.58	195	0.5	2.6	1.5	0.10	0.17	C01–02
Mouth	267	0.6	3.6	2.2	0.14	0.26	177	0.4	2.3	1.1	0.06	0.12	C03–06
Salivary glands	147	0.3	2.0	1.1	0.04	0.11	96	0.2	1.3	0.9	0.06	0.09	C07–08
Tonsil	441	1.0	6.0	4.0	0.34	0.50	108	0.3	1.4	0.9	0.07	0.10	C09
Other oropharynx	88	0.2	1.2	0.7	0.05	0.09	24	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	60	0.1	0.8	0.6	0.05	0.06	22	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	111	0.2	1.5	0.9	0.06	0.12	30	0.1	0.4	0.2	0.02	0.03	C12–13
Pharynx unspecified	42	0.1	0.6	0.4	0.02	0.05	18	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	675	1.5	9.2	5.4	0.34	0.68	147	0.4	1.9	1.0	0.07	0.11	C15
Stomach	730	1.6	10.0	5.8	0.33	0.70	409	1.0	5.4	2.8	0.17	0.32	C16
Small intestine	262	0.6	3.6	2.2	0.15	0.27	221	0.6	2.9	1.7	0.12	0.20	C17
Colon	2877	6.4	39.3	23.0	1.35	2.66	2766	7.0	36.5	18.7	1.08	2.10	C18
Rectum	1315	2.9	18.0	11.4	0.79	1.34	868	2.2	11.5	6.5	0.46	0.75	C19–20
Anus	130	0.3	1.8	1.2	0.09	0.14	242	0.6	3.2	1.9	0.14	0.23	C21
Liver	1073	2.4	14.7	8.9	0.63	1.11	397	1.0	5.2	2.8	0.17	0.32	C22
Gallbladder etc.	204	0.5	2.8	1.5	0.08	0.18	234	0.6	3.1	1.5	0.08	0.18	C23–24
Pancreas	1230	2.7	16.8	9.4	0.52	1.14	1079	2.7	14.2	6.4	0.32	0.73	C25
Nose, sinuses etc.	62	0.1	0.8	0.5	0.03	0.06	48	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	577	1.3	7.9	4.7	0.31	0.60	173	0.4	2.3	1.4	0.10	0.17	C32
Trachea, bronchus, and lung	8164	18.2	111.6	60.7	2.91	7.77	6336	15.9	83.6	41.6	2.15	5.44	C33–34
Other thoracic organs	35	0.1	0.5	0.3	0.02	0.04	31	0.1	0.4	0.2	0.01	0.03	C37–38
Bone	105	0.2	1.4	1.2	0.08	0.11	80	0.2	1.1	0.9	0.06	0.07	C40–41
Melanoma of skin	2283	5.1	31.2	18.2	0.97	2.05	1472	3.7	19.4	12.7	0.92	1.32	C43
Other skin	161	0.4	2.2	1.2	0.05	0.12	97	0.2	1.3	0.8	0.05	0.07	C44
Mesothelioma	96	0.2	1.3	0.7	0.02	0.08	29	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	27	0.1	0.4	0.3	0.02	0.02	6	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	290	0.6	4.0	2.7	0.16	0.26	236	0.6	3.1	2.1	0.13	0.20	C47+C49
Breast	103	0.2	1.4	0.8	0.05	0.09	10962	27.6	144.6	85.6	5.88	10.07	C50
Vulva							273	0.7	3.6	2.2	0.17	0.24	C51
Vagina							85	0.2	1.1	0.6	0.04	0.06	C52
Cervix uteri							730	1.8	9.6	7.5	0.61	0.73	C53
Corpus uteri							2206	5.5	29.1	17.8	1.35	2.15	C54
Uterus unspecified							79	0.2	1.0	0.5	0.03	0.05	C55
Ovary							1026	2.6	13.5	8.0	0.55	0.87	C56
Other female genital organs							73	0.2	1.0	0.5	0.03	0.06	C57
Placenta							11	0.0	0.1	0.1	0.01	0.01	C58
Penis	88	0.2	1.2	0.7	0.04	0.09							C60
Prostate	10092	22.5	137.9	79.4	4.43	10.94							C61
Testis	354	0.8	4.8	4.7	0.37	0.37							C62
Other male genital organs	8	0.0	0.1	0.1	0.00	0.00							C63
Kidney	2149	4.8	29.4	18.5	1.19	2.20	1247	3.1	16.5	9.8	0.63	1.15	C64
Renal pelvis	96	0.2	1.3	0.7	0.03	0.08	60	0.2	0.8	0.3	0.01	0.04	C65
Ureter	73	0.2	1.0	0.5	0.02	0.06	31	0.1	0.4	0.2	0.01	0.02	C66
Bladder	2831	6.3	38.7	20.0	0.81	2.29	803	2.0	10.6	4.9	0.23	0.56	C67
Other urinary organs	36	0.1	0.5	0.3	0.01	0.02	15	0.0	0.2	0.1	0.01	0.01	C68
Eye	69	0.2	0.9	0.7	0.04	0.06	54	0.1	0.7	0.6	0.03	0.06	C69
Brain and nervous system	651	1.4	8.9	6.8	0.43	0.66	487	1.2	6.4	4.6	0.28	0.44	C70–72
Thyroid	495	1.1	6.8	4.9	0.34	0.52	1379	3.5	18.2	14.5	1.14	1.40	C73
Adrenal gland	35	0.1	0.5	0.5	0.03	0.03	36	0.1	0.5	0.5	0.02	0.03	C74
Other endocrine	14	0.0	0.2	0.2	0.01	0.01	12	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	222	0.5	3.0	2.7	0.19	0.23	184	0.5	2.4	2.2	0.15	0.17	C81
Non-Hodgkin lymphoma	1635	3.6	22.3	13.3	0.70	1.49	1323	3.3	17.5	9.2	0.51	1.04	C82–86, C96
Immunoproliferative diseases	81	0.2	1.1	0.7	0.04	0.08	103	0.3	1.4	0.7	0.04	0.08	C88
Multiple myeloma	691	1.5	9.4	5.1	0.26	0.61	561	1.4	7.4	3.6	0.19	0.44	C90
Lymphoid leukaemia	904	2.0	12.4	8.1	0.43	0.84	563	1.4	7.4	4.6	0.24	0.46	C91
Myeloid leukaemia	632	1.4	8.6	5.2	0.26	0.55	502	1.3	6.6	4.0	0.24	0.40	C92–94
Leukaemia unspecified	55	0.1	0.8	0.4	0.01	0.03	43	0.1	0.6	0.2	0.01	0.02	C95
Myeloproliferative disorders	390	0.9	5.3	3.4	0.21	0.35	343	0.9	4.5	2.5	0.15	0.29	MPD
Myelodysplastic syndromes	412	0.9	5.6	2.7	0.07	0.27	314	0.8	4.1	1.8	0.07	0.20	MPS
Other and unspecified	897	2.0	12.3	6.9	0.38	0.82	782	2.0	10.3	4.8	0.26	0.53	O&U
All sites	45096		616.3	361.7	20.27	43.88	39852		525.8	300.7	19.30	34.47	C00–96
All sites except C44	44935	100.0	614.1	360.5	20.22	43.76	39755	100.0	524.6	300.0	19.25	34.41	C00–96 exc. C44

§Includes 1 case of unknown age

USA, Arkansas: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	44	0.8	3.8	3.2	0.26	0.40	10	0.2	0.8	0.6	0.06	0.07	C01–02
Mouth	29	0.5	2.5	2.1	0.15	0.28	18	0.4	1.4	1.0	0.06	0.11	C03–06
Salivary glands	10	0.2	0.9	0.8	0.06	0.07	22	0.4	1.7	1.5	0.12	0.14	C07–08
Tonsil	37	0.7	3.2	2.7	0.22	0.34	10	0.2	0.8	0.6	0.05	0.09	C09
Other oropharynx	8	0.1	0.7	0.6	0.04	0.09	6	0.1	0.5	0.4	0.01	0.06	C10
Nasopharynx	7	0.1	0.6	0.6	0.05	0.05	4	0.1	0.3	0.3	0.02	0.03	C11
Hypopharynx	26	0.5	2.3	1.9	0.14	0.26	9	0.2	0.7	0.5	0.04	0.07	C12–13
Pharynx unspecified	5	0.1	0.4	0.3	0.02	0.05	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	65	1.1	5.7	4.7	0.32	0.59	27	0.5	2.1	1.6	0.12	0.20	C15
Stomach	140	2.5	12.2	10.4	0.52	1.37	81	1.6	6.4	4.5	0.28	0.52	C16
Small intestine	28	0.5	2.4	2.0	0.16	0.21	39	0.8	3.1	2.3	0.19	0.26	C17
Colon	411	7.2	35.8	29.6	1.90	3.45	418	8.5	33.2	23.6	1.40	2.82	C18
Rectum	153	2.7	13.3	11.2	0.80	1.35	118	2.4	9.4	6.7	0.44	0.72	C19–20
Anus	16	0.3	1.4	1.3	0.08	0.15	13	0.3	1.0	0.7	0.04	0.08	C21
Liver	167	2.9	14.5	11.9	0.83	1.53	51	1.0	4.1	3.0	0.19	0.36	C22
Gallbladder etc.	21	0.4	1.8	1.5	0.05	0.18	30	0.6	2.4	1.6	0.07	0.20	C23–24
Pancreas	163	2.9	14.2	11.7	0.71	1.33	190	3.9	15.1	9.7	0.44	1.13	C25
Nose, sinuses etc.	5	0.1	0.4	0.4	0.02	0.07	3	0.1	0.2	0.2	0.01	0.01	C30–31
Larynx	93	1.6	8.1	6.6	0.40	0.80	22	0.4	1.7	1.3	0.10	0.17	C32
Trachea, bronchus, and lung	1006	17.7	87.5	71.8	3.71	9.29	623	12.7	49.5	34.8	1.99	4.59	C33–34
Other thoracic organs	5	0.1	0.4	0.4	0.03	0.03	5	0.1	0.4	0.4	0.02	0.03	C37–38
Bone	13	0.2	1.1	1.1	0.06	0.09	9	0.2	0.7	0.7	0.05	0.06	C40–41
Melanoma of skin	15	0.3	1.3	1.1	0.04	0.15	15	0.3	1.2	0.8	0.04	0.07	C43
Other skin	21	0.4	1.8	1.7	0.09	0.18	14	0.3	1.1	1.0	0.08	0.08	C44
Mesothelioma	4	0.1	0.3	0.3	0.00	0.07	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	8	0.1	0.7	0.6	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	43	0.8	3.7	3.4	0.23	0.33	34	0.7	2.7	2.3	0.16	0.21	C47+C49
Breast	21	0.4	1.8	1.6	0.09	0.14	1485	30.2	118.0	90.7	6.81	10.32	C50
Vulva							25	0.5	2.0	1.4	0.11	0.17	C51
Vagina							15	0.3	1.2	0.8	0.03	0.09	C52
Cervix uteri							122	2.5	9.7	8.1	0.61	0.79	C53
Corpus uteri							308	6.3	24.5	18.1	1.23	2.42	C54
Uterus unspecified							19	0.4	1.5	1.0	0.04	0.11	C55
Ovary							107	2.2	8.5	6.2	0.42	0.64	C56
Other female genital organs							9	0.2	0.7	0.6	0.02	0.07	C57
Placenta							4	0.1	0.3	0.3	0.02	0.02	C58
Penis	8	0.1	0.7	0.6	0.02	0.09							C60
Prostate	1904	33.5	165.6	136.5	8.75	18.42							C61
Testis	14	0.2	1.2	1.1	0.09	0.09							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	260	4.6	22.6	19.4	1.32	2.26	188	3.8	14.9	10.9	0.66	1.31	C64
Renal pelvis	7	0.1	0.6	0.5	0.04	0.06	4	0.1	0.3	0.2	0.01	0.02	C65
Ureter	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	157	2.8	13.7	11.2	0.48	1.35	75	1.5	6.0	3.9	0.20	0.46	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.02	C68
Eye	3	0.1	0.3	0.3	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C69
Brain and nervous system	57	1.0	5.0	4.5	0.28	0.42	35	0.7	2.8	2.4	0.15	0.24	C70–72
Thyroid	39	0.7	3.4	3.0	0.20	0.32	142	2.9	11.3	9.5	0.76	0.97	C73
Adrenal gland	4	0.1	0.3	0.3	0.03	0.03	7	0.1	0.6	0.5	0.04	0.04	C74
Other endocrine	4	0.1	0.3	0.3	0.01	0.03	2	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	39	0.7	3.4	3.4	0.24	0.27	30	0.6	2.4	2.2	0.17	0.18	C81
Non-Hodgkin lymphoma	141	2.5	12.3	10.8	0.66	1.24	114	2.3	9.1	6.7	0.40	0.78	C82–86,C96
Immunoproliferative diseases	7	0.1	0.6	0.5	0.03	0.06	9	0.2	0.7	0.5	0.05	0.07	C88
Multiple myeloma	145	2.6	12.6	10.4	0.51	1.28	142	2.9	11.3	8.1	0.46	1.00	C90
Lymphoid leukaemia	87	1.5	7.6	6.9	0.28	0.74	67	1.4	5.3	4.0	0.25	0.46	C91
Myeloid leukaemia	60	1.1	5.2	4.6	0.31	0.42	50	1.0	4.0	3.1	0.23	0.30	C92–94
Leukaemia unspecified	4	0.1	0.3	0.3	0.02	0.03	6	0.1	0.5	0.3	0.01	0.02	C95
Myeloproliferative disorders	45	0.8	3.9	3.5	0.20	0.40	36	0.7	2.9	2.1	0.14	0.24	MPD
Myelodysplastic syndromes	41	0.7	3.6	2.9	0.09	0.33	37	0.8	2.9	2.0	0.10	0.24	MPS
Other and unspecified	110	1.9	9.6	8.0	0.43	1.02	114	2.3	9.1	6.1	0.33	0.69	O&U
All sites	5702		496.0	414.4	25.05	51.77	4927		391.4	290.0	19.25	33.76	C00–96
All sites except C44	5681	100.0	494.2	412.8	24.97	51.59	4913	100.0	390.3	289.0	19.17	33.69	C00–96 exc. C44

USA, Arkansas: White (2013–2017)

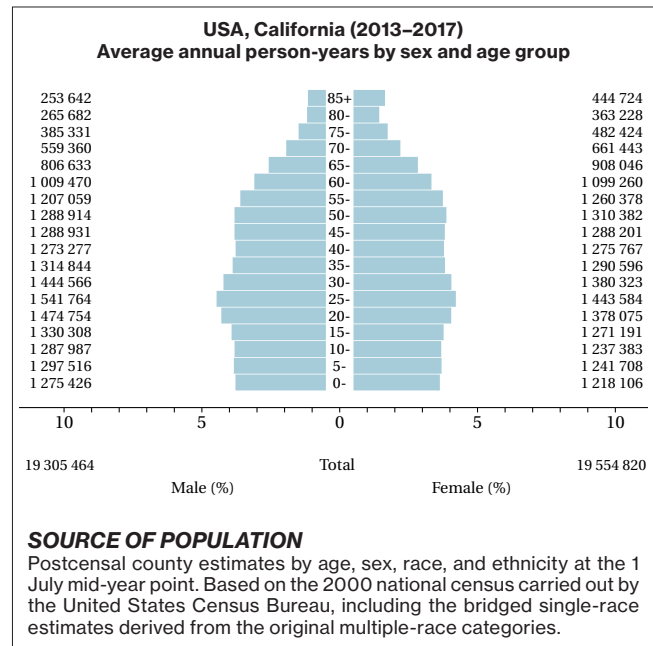
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	88	0.2	1.5	0.7	0.04	0.08	24	0.1	0.4	0.2	0.01	0.02	C00
Tongue	487	1.3	8.2	5.0	0.38	0.60	183	0.5	3.0	1.6	0.11	0.19	C01–02
Mouth	228	0.6	3.8	2.1	0.13	0.26	153	0.5	2.5	1.1	0.05	0.12	C03–06
Salivary glands	134	0.3	2.3	1.1	0.04	0.11	72	0.2	1.2	0.7	0.05	0.07	C07–08
Tonsil	399	1.0	6.7	4.3	0.37	0.53	95	0.3	1.6	0.9	0.08	0.10	C09
Other oropharynx	78	0.2	1.3	0.7	0.05	0.09	17	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	52	0.1	0.9	0.6	0.05	0.06	17	0.1	0.3	0.1	0.01	0.02	C11
Hypopharynx	84	0.2	1.4	0.8	0.05	0.11	21	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	37	0.1	0.6	0.4	0.03	0.05	17	0.1	0.3	0.1	0.00	0.02	C14
Oesophagus	601	1.6	10.1	5.5	0.35	0.69	119	0.4	2.0	0.9	0.06	0.10	C15
Stomach	575	1.5	9.7	5.2	0.30	0.62	317	0.9	5.2	2.5	0.15	0.28	C16
Small intestine	231	0.6	3.9	2.2	0.15	0.27	171	0.5	2.8	1.5	0.10	0.18	C17
Colon	2411	6.3	40.6	22.1	1.26	2.54	2289	6.8	37.6	17.9	1.02	1.99	C18
Rectum	1127	2.9	19.0	11.3	0.78	1.33	720	2.1	11.8	6.3	0.44	0.74	C19–20
Anus	112	0.3	1.9	1.2	0.09	0.14	223	0.7	3.7	2.1	0.16	0.25	C21
Liver	875	2.3	14.7	8.3	0.58	1.04	333	1.0	5.5	2.7	0.17	0.32	C22
Gallbladder etc.	181	0.5	3.0	1.6	0.09	0.19	197	0.6	3.2	1.4	0.07	0.17	C23–24
Pancreas	1053	2.7	17.7	9.1	0.48	1.12	880	2.6	14.5	6.0	0.31	0.68	C25
Nose, sinuses etc.	57	0.1	1.0	0.5	0.03	0.06	44	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	477	1.2	8.0	4.5	0.30	0.58	150	0.4	2.5	1.4	0.10	0.17	C32
Trachea, bronchus, and lung	7069	18.4	118.9	59.4	2.81	7.60	5634	16.6	92.5	42.8	2.22	5.60	C33–34
Other thoracic organs	30	0.1	0.5	0.3	0.02	0.04	26	0.1	0.4	0.2	0.01	0.03	C37–38
Bone	88	0.2	1.5	1.2	0.08	0.11	68	0.2	1.1	1.0	0.06	0.07	C40–41
Melanoma of skin	2187	5.7	36.8	20.1	1.09	2.27	1386	4.1	22.8	14.5	1.06	1.50	C43
Other skin	139	0.4	2.3	1.1	0.04	0.12	76	0.2	1.2	0.6	0.04	0.06	C44
Mesothelioma	90	0.2	1.5	0.7	0.03	0.08	28	0.1	0.5	0.2	0.01	0.02	C45
Kaposi sarcoma	18	0.0	0.3	0.2	0.01	0.01	6	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	240	0.6	4.0	2.6	0.14	0.25	198	0.6	3.3	2.1	0.12	0.20	C47+C49
Breast	78	0.2	1.3	0.7	0.04	0.08	9176	27.1	150.7	83.7	5.69	9.90	C50
Vulva							244	0.7	4.0	2.3	0.18	0.26	C51
Vagina							70	0.2	1.1	0.6	0.04	0.06	C52
Cervix uteri							571	1.7	9.4	7.2	0.59	0.70	C53
Corpus uteri							1839	5.4	30.2	17.8	1.37	2.12	C54
Uterus unspecified							58	0.2	1.0	0.4	0.03	0.04	C55
Ovary							895	2.6	14.7	8.3	0.57	0.90	C56
Other female genital organs							62	0.2	1.0	0.5	0.03	0.06	C57
Placenta							6	0.0	0.1	0.1	0.01	0.01	C58
Penis	80	0.2	1.3	0.8	0.04	0.09							C60
Prostate	7893	20.6	132.8	70.2	3.70	9.74							C61
Testis	333	0.9	5.6	5.6	0.43	0.44							C62
Other male genital organs	8	0.0	0.1	0.1	0.00	0.01							C63
Kidney	1858	4.8	31.3	18.5	1.18	2.20	1035	3.1	17.0	9.7	0.63	1.14	C64
Renal pelvis	88	0.2	1.5	0.7	0.03	0.08	56	0.2	0.9	0.3	0.01	0.04	C65
Ureter	72	0.2	1.2	0.5	0.02	0.06	31	0.1	0.5	0.2	0.01	0.03	C66
Bladder	2646	6.9	44.5	21.2	0.89	2.43	710	2.1	11.7	4.9	0.23	0.57	C67
Other urinary organs	33	0.1	0.6	0.3	0.02	0.02	14	0.0	0.2	0.1	0.01	0.01	C68
Eye	65	0.2	1.1	0.8	0.05	0.07	53	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	587	1.5	9.9	7.3	0.47	0.71	445	1.3	7.3	5.2	0.32	0.48	C70–72
Thyroid	449	1.2	7.6	5.2	0.36	0.56	1183	3.5	19.4	15.4	1.20	1.48	C73
Adrenal gland	30	0.1	0.5	0.6	0.03	0.04	29	0.1	0.5	0.5	0.02	0.04	C74
Other endocrine	10	0.0	0.2	0.2	0.01	0.01	10	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	180	0.5	3.0	2.7	0.18	0.22	148	0.4	2.4	2.1	0.15	0.17	C81
Non-Hodgkin lymphoma	1455	3.8	24.5	13.5	0.70	1.51	1168	3.5	19.2	9.4	0.52	1.06	C82–86, C96
Immunoproliferative diseases	73	0.2	1.2	0.7	0.04	0.09	91	0.3	1.5	0.7	0.04	0.08	C88
Multiple myeloma	531	1.4	8.9	4.4	0.22	0.52	405	1.2	6.7	2.9	0.14	0.35	C90
Lymphoid leukaemia	790	2.1	13.3	8.3	0.45	0.85	474	1.4	7.8	4.7	0.24	0.45	C91
Myeloid leukaemia	551	1.4	9.3	5.2	0.24	0.55	431	1.3	7.1	4.0	0.23	0.41	C92–94
Leukaemia unspecified	49	0.1	0.8	0.4	0.01	0.03	34	0.1	0.6	0.2	0.01	0.02	C95
Myeloproliferative disorders	328	0.9	5.5	3.3	0.21	0.34	298	0.9	4.9	2.6	0.16	0.30	MPD
Myelodysplastic syndromes	365	1.0	6.1	2.6	0.07	0.26	266	0.8	4.4	1.7	0.06	0.19	MPS
Other and unspecified	768	2.0	12.9	6.8	0.37	0.80	658	1.9	10.8	4.7	0.25	0.52	O&U
All sites	38468		647.2	353.1	19.50	42.64	33924		557.1	301.0	19.25	34.42	C00–96
All sites except C44	38329	100.0	644.9	352.0	19.45	42.52	33848	100.0	555.9	300.3	19.21	34.36	C00–96 exc. C44

§Includes 1 case of unknown age

USA, California

CONTRIBUTORS

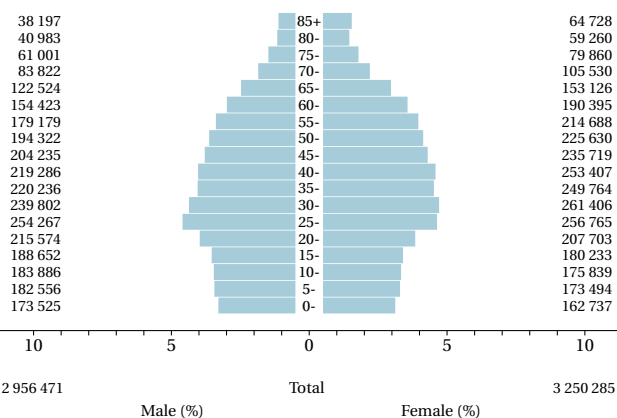
Kurt Snipes



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	64.4	Breast	88.1
Trachea, bronchus, and lung	26.7	Trachea, bronchus, and lung	22.4
Melanoma of skin	19.3	Corpus uteri	18.7
Colon	16.8	Thyroid	16.0
Bladder	16.0	Colon	14.0
Kidney	13.5	Melanoma of skin	12.4
Non-Hodgkin lymphoma	13.4	Non-Hodgkin lymphoma	9.0
Liver	10.8	Ovary	8.2
Rectum	9.2	Kidney	6.7
Pancreas	8.2	Pancreas	6.3
Lymphoid leukaemia	7.3	Rectum	6.0
Stomach	6.0	Cervix uteri	5.7
Testis	5.9	Other and unspecified	4.8
Brain and nervous system	5.7	Lymphoid leukaemia	4.5
Other and unspecified	5.4	Brain and nervous system	4.2
Thyroid	5.1	Bladder	3.9
Myeloid leukaemia	4.9	Liver	3.7
Multiple myeloma	4.7	Stomach	3.6
Oesophagus	3.7	Myeloid leukaemia	3.4
Tongue	3.6	Multiple myeloma	3.0
All sites	285.2	All sites	270.3

USA, California: Asian and Pacific Islander (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

10 major cancers, ASR (World) per 100 000

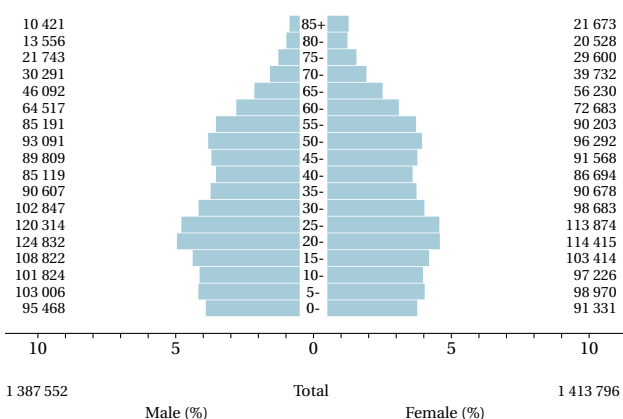
Male

Prostate	33.9
Trachea, bronchus, and lung	25.7
Colon	15.0
Liver	13.5
Non-Hodgkin lymphoma	10.4
Rectum	9.8
Bladder	8.2
Kidney	8.0
Stomach	7.4
Pancreas	6.3
All sites	192.4

Female

Breast	76.3
Trachea, bronchus, and lung	16.5
Thyroid	16.3
Corpus uteri	16.1
Colon	11.8
Ovary	7.2
Non-Hodgkin lymphoma	6.9
Rectum	5.6
Pancreas	5.1
Cervix uteri	4.9
All sites	213.5

USA, California: Black (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

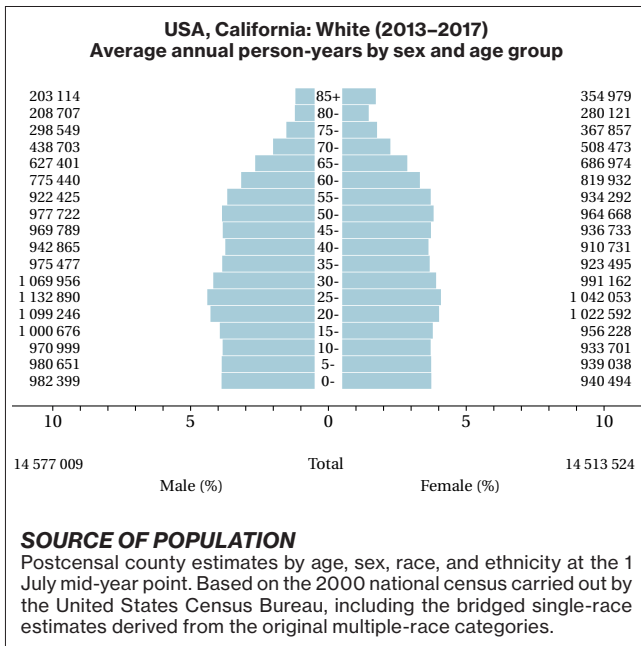
10 major cancers, ASR (World) per 100 000

Male

Prostate	103.1
Trachea, bronchus, and lung	37.4
Colon	21.0
Kidney	16.7
Liver	13.8
Bladder	11.7
Pancreas	10.5
Non-Hodgkin lymphoma	10.3
Multiple myeloma	9.6
Rectum	8.0
All sites	314.4

Female

Breast	86.8
Trachea, bronchus, and lung	28.3
Corpus uteri	17.9
Colon	17.9
Kidney	8.4
Pancreas	8.2
Thyroid	7.9
Non-Hodgkin lymphoma	7.2
Ovary	6.5
Multiple myeloma	6.1
All sites	260.6



10 major cancers, ASR (World) per 100 000

Male

Prostate	62.5
Trachea, bronchus, and lung	26.2
Melanoma of skin	22.7
Bladder	17.7
Colon	16.9
Kidney	14.5
Non-Hodgkin lymphoma	14.1
Liver	10.1
Rectum	9.1
Pancreas	8.5
All sites	294.4

Female

Breast	91.0
Trachea, bronchus, and lung	23.3
Corpus uteri	19.4
Thyroid	16.7
Melanoma of skin	14.7
Colon	14.2
Non-Hodgkin lymphoma	9.5
Ovary	8.6
Kidney	7.3
Pancreas	6.4
All sites	282.8

USA, California (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	970	0.2	1.0	0.6	0.04	0.07	368	0.1	0.4	0.2	0.01	0.02	C00
Tongue	5073	1.2	5.3	3.6	0.23	0.45	1986	0.5	2.0	1.2	0.08	0.14	C01–02
Mouth	1877	0.5	1.9	1.3	0.07	0.15	1373	0.3	1.4	0.7	0.04	0.08	C03–06
Salivary glands	1472	0.4	1.5	1.0	0.05	0.11	970	0.2	1.0	0.6	0.04	0.07	C07–08
Tonsil	3448	0.8	3.6	2.5	0.20	0.32	684	0.2	0.7	0.4	0.03	0.05	C09
Other oropharynx	673	0.2	0.7	0.5	0.03	0.06	181	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	1017	0.2	1.1	0.8	0.06	0.09	412	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	749	0.2	0.8	0.5	0.03	0.07	179	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	234	0.1	0.2	0.1	0.01	0.02	70	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	5625	1.4	5.8	3.7	0.18	0.46	1702	0.4	1.7	0.9	0.04	0.10	C15
Stomach	9088	2.2	9.4	6.0	0.31	0.69	6176	1.4	6.3	3.6	0.21	0.39	C16
Small intestine	2098	0.5	2.2	1.4	0.08	0.17	1881	0.4	1.9	1.1	0.06	0.14	C17
Colon	25248	6.1	26.2	16.8	0.91	1.90	25282	5.9	25.9	14.0	0.76	1.52	C18
Rectum	12992	3.1	13.5	9.2	0.62	1.07	9399	2.2	9.6	6.0	0.42	0.67	C19–20
Anus	1486	0.4	1.5	1.1	0.07	0.12	2375	0.6	2.4	1.5	0.10	0.18	C21
Liver	15405	3.7	16.0	10.8	0.71	1.37	6400	1.5	6.5	3.7	0.20	0.44	C22
Gallbladder etc.	3029	0.7	3.1	1.9	0.09	0.23	3641	0.9	3.7	1.9	0.10	0.22	C23–24
Pancreas	12717	3.1	13.2	8.2	0.39	0.99	12026	2.8	12.3	6.3	0.29	0.72	C25
Nose, sinuses etc.	802	0.2	0.8	0.6	0.03	0.06	509	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	3360	0.8	3.5	2.2	0.12	0.28	685	0.2	0.7	0.4	0.02	0.05	C32
Trachea, bronchus, and lung	42777	10.3	44.3	26.7	0.99	3.22	42812	10.0	43.8	22.4	0.91	2.74	C33–34
Other thoracic organs	682	0.2	0.7	0.5	0.04	0.05	444	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	1133	0.3	1.2	1.1	0.07	0.09	863	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	28886	7.0	29.9	19.3	1.01	2.24	18723	4.4	19.1	12.4	0.84	1.36	C43
Other skin	2303	0.6	2.4	1.5	0.07	0.15	1668	0.4	1.7	1.0	0.06	0.10	C44
Mesothelioma	1246	0.3	1.3	0.7	0.02	0.08	439	0.1	0.4	0.2	0.01	0.03	C45
Kaposi sarcoma	961	0.2	1.0	0.8	0.06	0.07	94	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	4515	1.1	4.7	3.3	0.18	0.33	3222	0.8	3.3	2.3	0.15	0.22	C47+C49
Breast	971	0.2	1.0	0.6	0.03	0.08	132956	31.2	136.0	88.1	6.05	10.35	C50
Vulva							2207	0.5	2.3	1.2	0.06	0.14	C51
Vagina							701	0.2	0.7	0.4	0.02	0.05	C52
Cervix uteri							7297	1.7	7.5	5.7	0.45	0.56	C53
Corpus uteri							28371	6.7	29.0	18.7	1.34	2.33	C54
Uterus unspecified							1057	0.2	1.1	0.6	0.04	0.07	C55
Ovary							12423	2.9	12.7	8.2	0.56	0.90	C56
Other female genital organs							1520	0.4	1.6	0.9	0.05	0.11	C57
Placenta							79	0.0	0.1	0.1	0.01	0.01	C58
Penis	763	0.2	0.8	0.5	0.03	0.06							C60
Prostate	94568	22.8	98.0	64.4	3.25	8.85							C61
Testis	6081	1.5	6.3	5.9	0.43	0.44							C62
Other male genital organs	259	0.1	0.3	0.2	0.01	0.02							C63
Kidney	18920	4.6	19.6	13.5	0.82	1.64	10343	2.4	10.6	6.7	0.42	0.78	C64
Renal pelvis	915	0.2	0.9	0.6	0.02	0.06	686	0.2	0.7	0.3	0.01	0.03	C65
Ureter	543	0.1	0.6	0.3	0.01	0.03	353	0.1	0.4	0.2	0.01	0.02	C66
Bladder	26530	6.4	27.5	16.0	0.56	1.80	7868	1.8	8.0	3.9	0.15	0.44	C67
Other urinary organs	450	0.1	0.5	0.3	0.01	0.03	207	0.0	0.2	0.1	0.00	0.01	C68
Eye	960	0.2	1.0	0.8	0.04	0.08	808	0.2	0.8	0.6	0.04	0.06	C69
Brain and nervous system	6845	1.6	7.1	5.7	0.35	0.56	5289	1.2	5.4	4.2	0.26	0.38	C70–72
Thyroid	6524	1.6	6.8	5.1	0.37	0.55	19725	4.6	20.2	16.0	1.25	1.57	C73
Adrenal gland	229	0.1	0.2	0.3	0.01	0.02	276	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	184	0.0	0.2	0.2	0.01	0.01	106	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	2423	0.6	2.5	2.2	0.15	0.19	1958	0.5	2.0	1.8	0.12	0.15	C81
Non-Hodgkin lymphoma	19179	4.6	19.9	13.4	0.73	1.47	14876	3.5	15.2	9.0	0.49	1.00	C82–86,C96
Immunoproliferative diseases	1565	0.4	1.6	1.1	0.05	0.13	1536	0.4	1.6	0.9	0.06	0.11	C88
Multiple myeloma	7177	1.7	7.4	4.7	0.23	0.56	5330	1.3	5.5	3.0	0.16	0.36	C90
Lymphoid leukaemia	8995	2.2	9.3	7.3	0.37	0.70	5886	1.4	6.0	4.5	0.23	0.40	C91
Myeloid leukaemia	6769	1.6	7.0	4.9	0.24	0.49	5169	1.2	5.3	3.4	0.19	0.34	C92–94
Leukaemia unspecified	400	0.1	0.4	0.3	0.01	0.02	354	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	3091	0.7	3.2	2.1	0.11	0.24	3173	0.7	3.2	1.8	0.10	0.20	MPD
Myelodysplastic syndromes	4593	1.1	4.8	2.6	0.06	0.25	3319	0.8	3.4	1.5	0.04	0.15	MPS
Other and unspecified	8631	2.1	8.9	5.4	0.24	0.59	9498	2.2	9.7	4.8	0.22	0.52	O&U
All sites	417431		432.4	285.2	14.81	33.77	427935		437.7	270.3	16.86	30.56	C00–96
All sites except C44	415128	100.0	430.1	283.7	14.74	33.62	426267	100.0	436.0	269.2	16.80	30.46	C00–96 exc. C44

§Includes 9 cases of unknown age

§Includes 15 cases of unknown age

USA, California: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	15	0.0	0.1	0.1	0.00	0.01	12	0.0	0.1	0.0	0.00	0.00	C00
Tongue	333	0.8	2.3	1.6	0.10	0.20	251	0.5	1.5	0.9	0.06	0.11	C01–02
Mouth	240	0.6	1.6	1.1	0.06	0.13	156	0.3	1.0	0.5	0.03	0.06	C03–06
Salivary glands	174	0.4	1.2	0.9	0.05	0.10	166	0.3	1.0	0.7	0.05	0.07	C07–08
Tonsil	150	0.4	1.0	0.7	0.05	0.09	50	0.1	0.3	0.2	0.01	0.02	C09
Other oropharynx	31	0.1	0.2	0.1	0.01	0.02	10	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	593	1.4	4.0	3.0	0.23	0.33	231	0.4	1.4	1.0	0.08	0.11	C11
Hypopharynx	81	0.2	0.5	0.3	0.02	0.04	20	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	14	0.0	0.1	0.1	0.00	0.01	4	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	457	1.1	3.1	2.0	0.11	0.23	158	0.3	1.0	0.5	0.02	0.06	C15
Stomach	1776	4.2	12.0	7.4	0.35	0.85	1382	2.5	8.5	4.5	0.23	0.47	C16
Small intestine	192	0.4	1.3	0.9	0.04	0.11	147	0.3	0.9	0.5	0.02	0.06	C17
Colon	3427	8.0	23.2	15.0	0.84	1.77	3491	6.3	21.5	11.8	0.66	1.33	C18
Rectum	2121	5.0	14.3	9.8	0.66	1.15	1511	2.7	9.3	5.6	0.38	0.63	C19–20
Anus	67	0.2	0.5	0.3	0.02	0.04	79	0.1	0.5	0.3	0.01	0.03	C21
Liver	3004	7.0	20.3	13.5	0.80	1.66	1316	2.4	8.1	4.2	0.18	0.48	C22
Gallbladder etc.	554	1.3	3.7	2.3	0.10	0.27	608	1.1	3.7	1.9	0.09	0.21	C23–24
Pancreas	1503	3.5	10.2	6.3	0.29	0.72	1661	3.0	10.2	5.1	0.22	0.58	C25
Nose, sinuses etc.	121	0.3	0.8	0.6	0.04	0.06	70	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	237	0.6	1.6	1.0	0.05	0.12	32	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	6242	14.6	42.2	25.7	1.04	3.06	5112	9.2	31.5	16.5	0.77	1.94	C33–34
Other thoracic organs	158	0.4	1.1	0.8	0.05	0.08	110	0.2	0.7	0.5	0.03	0.05	C37–38
Bone	125	0.3	0.8	0.8	0.05	0.06	98	0.2	0.6	0.5	0.03	0.04	C40–41
Melanoma of skin	193	0.5	1.3	0.9	0.05	0.09	223	0.4	1.4	0.9	0.06	0.10	C43
Other skin	165	0.4	1.1	0.8	0.04	0.07	143	0.3	0.9	0.6	0.04	0.06	C44
Mesothelioma	78	0.2	0.5	0.3	0.01	0.04	28	0.1	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	62	0.1	0.4	0.3	0.02	0.03	6	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	454	1.1	3.1	2.3	0.14	0.23	391	0.7	2.4	1.7	0.11	0.16	C47+C49
Breast	87	0.2	0.6	0.4	0.03	0.04	18907	34.0	116.3	76.3	5.71	8.80	C50
Vulva							145	0.3	0.9	0.5	0.02	0.05	C51
Vagina							86	0.2	0.5	0.3	0.01	0.03	C52
Cervix uteri							1174	2.1	7.2	4.9	0.39	0.50	C53
Corpus uteri							3997	7.2	24.6	16.1	1.27	1.91	C54
Uterus unspecified							115	0.2	0.7	0.4	0.03	0.05	C55
Ovary							1759	3.2	10.8	7.2	0.54	0.77	C56
Other female genital organs							185	0.3	1.1	0.7	0.05	0.08	C57
Placenta							13	0.0	0.1	0.1	0.01	0.01	C58
Penis	58	0.1	0.4	0.2	0.01	0.03							C60
Prostate	7649	17.9	51.7	33.9	1.55	4.68							C61
Testis	362	0.8	2.4	2.2	0.16	0.16							C62
Other male genital organs	43	0.1	0.3	0.2	0.01	0.02							C63
Kidney	1707	4.0	11.5	8.0	0.48	0.97	952	1.7	5.9	3.6	0.22	0.42	C64
Renal pelvis	103	0.2	0.7	0.4	0.02	0.04	98	0.2	0.6	0.3	0.01	0.03	C65
Ureter	83	0.2	0.6	0.3	0.01	0.04	67	0.1	0.4	0.2	0.01	0.03	C66
Bladder	2062	4.8	13.9	8.2	0.30	0.88	686	1.2	4.2	2.1	0.08	0.23	C67
Other urinary organs	38	0.1	0.3	0.2	0.00	0.02	26	0.0	0.2	0.1	0.01	0.01	C68
Eye	56	0.1	0.4	0.4	0.02	0.03	42	0.1	0.3	0.4	0.02	0.02	C69
Brain and nervous system	639	1.5	4.3	3.7	0.22	0.33	514	0.9	3.2	2.6	0.16	0.22	C70–72
Thyroid	1034	2.4	7.0	5.3	0.39	0.55	3603	6.5	22.2	16.3	1.27	1.63	C73
Adrenal gland	29	0.1	0.2	0.3	0.01	0.01	35	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	32	0.1	0.2	0.3	0.01	0.01	14	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	224	0.5	1.5	1.4	0.09	0.11	169	0.3	1.0	0.9	0.06	0.07	C81
Non-Hodgkin lymphoma	2230	5.2	15.1	10.4	0.56	1.11	1867	3.4	11.5	6.9	0.37	0.74	C82–86,C96
Immunoproliferative diseases	201	0.5	1.4	0.9	0.05	0.11	204	0.4	1.3	0.8	0.05	0.09	C88
Multiple myeloma	681	1.6	4.6	2.9	0.15	0.34	563	1.0	3.5	1.9	0.11	0.23	C90
Lymphoid leukaemia	546	1.3	3.7	3.4	0.18	0.29	390	0.7	2.4	2.5	0.13	0.18	C91
Myeloid leukaemia	827	1.9	5.6	4.0	0.20	0.40	719	1.3	4.4	2.9	0.17	0.28	C92–94
Leukaemia unspecified	30	0.1	0.2	0.1	0.00	0.01	38	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	346	0.8	2.3	1.6	0.09	0.18	416	0.7	2.6	1.5	0.08	0.17	MPD
Myelodysplastic syndromes	497	1.2	3.4	1.8	0.04	0.17	419	0.8	2.6	1.2	0.04	0.11	MPS
Other and unspecified	789	1.8	5.3	3.2	0.13	0.35	1065	1.9	6.6	3.3	0.16	0.33	O&U
All sites	42920		290.3	192.4	9.95	22.46	55734		342.9	213.5	14.13	23.65	C00–96
All sites except C44	42755	100.0	289.2	191.6	9.91	22.38	55591	100.0	342.1	212.9	14.09	23.59	C00–96 exc. C44

USA, California: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.0	0.1	0.1	0.01	0.01	3	0.0	0.0	0.0	0.00	0.00	C00
Tongue	201	0.7	2.9	2.3	0.17	0.29	75	0.3	1.1	0.8	0.06	0.09	C01–02
Mouth	119	0.4	1.7	1.4	0.09	0.16	81	0.3	1.1	0.8	0.05	0.09	C03–06
Salivary glands	58	0.2	0.8	0.7	0.04	0.08	64	0.2	0.9	0.7	0.05	0.07	C07–08
Tonsil	175	0.6	2.5	2.0	0.14	0.27	39	0.1	0.6	0.4	0.02	0.05	C09
Other oropharynx	67	0.2	1.0	0.8	0.06	0.11	22	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	52	0.2	0.7	0.6	0.05	0.06	23	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	56	0.2	0.8	0.7	0.04	0.09	13	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	11	0.0	0.2	0.1	0.01	0.02	6	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	233	0.9	3.4	2.7	0.16	0.36	119	0.4	1.7	1.1	0.06	0.11	C15
Stomach	652	2.4	9.4	7.2	0.34	0.79	448	1.7	6.3	4.0	0.21	0.45	C16
Small intestine	208	0.8	3.0	2.4	0.12	0.28	197	0.7	2.8	1.9	0.11	0.23	C17
Colon	1863	6.8	26.9	21.0	1.17	2.52	1976	7.4	28.0	17.9	0.98	2.05	C18
Rectum	709	2.6	10.2	8.0	0.53	0.95	583	2.2	8.2	5.7	0.38	0.69	C19–20
Anus	140	0.5	2.0	1.6	0.12	0.18	137	0.5	1.9	1.3	0.10	0.15	C21
Liver	1175	4.3	16.9	13.8	0.88	1.89	434	1.6	6.1	4.2	0.27	0.55	C22
Gallbladder etc.	165	0.6	2.4	1.8	0.09	0.24	234	0.9	3.3	2.0	0.10	0.24	C23–24
Pancreas	941	3.4	13.6	10.5	0.54	1.30	930	3.5	13.2	8.2	0.43	0.98	C25
Nose, sinuses etc.	42	0.2	0.6	0.5	0.03	0.04	36	0.1	0.5	0.4	0.02	0.04	C30–31
Larynx	294	1.1	4.2	3.2	0.18	0.39	65	0.2	0.9	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	3340	12.2	48.1	37.4	1.63	4.79	3165	11.9	44.8	28.3	1.43	3.51	C33–34
Other thoracic organs	42	0.2	0.6	0.5	0.04	0.04	49	0.2	0.7	0.5	0.02	0.05	C37–38
Bone	56	0.2	0.8	0.7	0.05	0.06	48	0.2	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	74	0.3	1.1	0.9	0.04	0.10	57	0.2	0.8	0.6	0.04	0.06	C43
Other skin	102	0.4	1.5	1.2	0.09	0.12	86	0.3	1.2	1.0	0.07	0.10	C44
Mesothelioma	51	0.2	0.7	0.5	0.01	0.06	13	0.0	0.2	0.1	0.00	0.02	C45
Kaposi sarcoma	116	0.4	1.7	1.5	0.11	0.13	10	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	230	0.8	3.3	2.9	0.18	0.28	236	0.9	3.3	2.6	0.16	0.26	C47+C49
Breast	88	0.3	1.3	1.0	0.06	0.13	8654	32.4	122.4	86.8	5.92	10.13	C50
Vulva							96	0.4	1.4	0.9	0.06	0.10	C51
Vagina							61	0.2	0.9	0.6	0.04	0.07	C52
Cervix uteri							483	1.8	6.8	5.4	0.41	0.55	C53
Corpus uteri							1806	6.8	25.5	17.9	1.16	2.40	C54
Uterus unspecified							146	0.5	2.1	1.4	0.09	0.18	C55
Ovary							653	2.4	9.2	6.5	0.45	0.73	C56
Other female genital organs							87	0.3	1.2	0.8	0.05	0.10	C57
Placenta							5	0.0	0.1	0.1	0.00	0.00	C58
Penis	33	0.1	0.5	0.4	0.02	0.05							C60
Prostate	8977	32.9	129.4	103.1	6.23	13.92							C61
Testis	109	0.4	1.6	1.4	0.10	0.11							C62
Other male genital organs	15	0.1	0.2	0.2	0.01	0.02							C63
Kidney	1432	5.2	20.6	16.7	1.06	2.04	834	3.1	11.8	8.4	0.50	1.00	C64
Renal pelvis	31	0.1	0.4	0.3	0.01	0.04	35	0.1	0.5	0.3	0.01	0.03	C65
Ureter	8	0.0	0.1	0.1	0.00	0.01	14	0.1	0.2	0.1	0.00	0.01	C66
Bladder	1067	3.9	15.4	11.7	0.47	1.35	415	1.6	5.9	3.4	0.13	0.38	C67
Other urinary organs	27	0.1	0.4	0.3	0.01	0.02	22	0.1	0.3	0.2	0.01	0.02	C68
Eye	14	0.1	0.2	0.2	0.01	0.01	21	0.1	0.3	0.3	0.01	0.02	C69
Brain and nervous system	315	1.2	4.5	4.1	0.27	0.39	212	0.8	3.0	2.5	0.16	0.24	C70–72
Thyroid	223	0.8	3.2	2.6	0.18	0.31	703	2.6	9.9	7.9	0.61	0.81	C73
Adrenal gland	19	0.1	0.3	0.3	0.02	0.02	22	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	11	0.0	0.2	0.2	0.01	0.01	12	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	165	0.6	2.4	2.2	0.16	0.18	134	0.5	1.9	1.7	0.12	0.15	C81
Non-Hodgkin lymphoma	877	3.2	12.6	10.3	0.65	1.13	722	2.7	10.2	7.2	0.42	0.80	C82–86,C96
Immunoproliferative diseases	66	0.2	1.0	0.8	0.05	0.09	84	0.3	1.2	0.9	0.06	0.10	C88
Multiple myeloma	861	3.2	12.4	9.6	0.48	1.13	674	2.5	9.5	6.1	0.31	0.74	C90
Lymphoid leukaemia	448	1.6	6.5	5.5	0.29	0.56	317	1.2	4.5	3.4	0.19	0.35	C91
Myeloid leukaemia	382	1.4	5.5	4.5	0.24	0.47	306	1.1	4.3	3.2	0.19	0.33	C92–94
Leukaemia unspecified	17	0.1	0.2	0.2	0.01	0.02	25	0.1	0.4	0.2	0.01	0.02	C95
Myeloproliferative disorders	191	0.7	2.8	2.2	0.12	0.28	205	0.8	2.9	2.0	0.12	0.22	MPD
Myelodysplastic syndromes	221	0.8	3.2	2.4	0.08	0.24	184	0.7	2.6	1.5	0.06	0.16	MPS
Other and unspecified	634	2.3	9.1	7.1	0.36	0.83	693	2.6	9.8	6.0	0.29	0.67	O&U
All sites	27412		395.1	314.4	17.81	38.97	26774		378.8	260.6	16.12	30.37	C00–96
All sites except C44	27310	100.0	393.6	313.2	17.72	38.85	26688	100.0	377.5	259.6	16.05	30.27	C00–96 exc. C44

USA, California: White (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	897	0.3	1.2	0.8	0.05	0.09	337	0.1	0.5	0.2	0.01	0.02	C00
Tongue	4465	1.3	6.1	4.1	0.26	0.52	1633	0.5	2.3	1.3	0.09	0.16	C01–02
Mouth	1492	0.4	2.0	1.3	0.07	0.16	1114	0.3	1.5	0.8	0.04	0.09	C03–06
Salivary glands	1210	0.4	1.7	1.0	0.05	0.11	725	0.2	1.0	0.6	0.04	0.07	C07–08
Tonsil	3069	0.9	4.2	2.9	0.23	0.37	583	0.2	0.8	0.5	0.04	0.06	C09
Other oropharynx	564	0.2	0.8	0.5	0.03	0.07	146	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	351	0.1	0.5	0.4	0.03	0.04	149	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	603	0.2	0.8	0.5	0.03	0.07	143	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	207	0.1	0.3	0.2	0.01	0.02	59	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	4888	1.5	6.7	4.2	0.20	0.52	1408	0.4	1.9	0.9	0.04	0.11	C15
Stomach	6579	2.0	9.0	5.7	0.30	0.65	4268	1.3	5.9	3.3	0.20	0.37	C16
Small intestine	1677	0.5	2.3	1.5	0.08	0.17	1513	0.4	2.1	1.2	0.07	0.15	C17
Colon	19643	5.9	27.0	16.9	0.91	1.88	19546	5.8	26.9	14.2	0.77	1.52	C18
Rectum	9862	3.0	13.5	9.1	0.61	1.05	7099	2.1	9.8	6.0	0.42	0.68	C19–20
Anus	1252	0.4	1.7	1.1	0.08	0.13	2127	0.6	2.9	1.7	0.12	0.22	C21
Liver	11037	3.3	15.1	10.1	0.67	1.27	4583	1.4	6.3	3.5	0.20	0.43	C22
Gallbladder etc.	2293	0.7	3.1	1.9	0.09	0.22	2780	0.8	3.8	2.0	0.10	0.23	C23–24
Pancreas	10199	3.1	14.0	8.5	0.40	1.03	9383	2.8	12.9	6.4	0.30	0.74	C25
Nose, sinuses etc.	634	0.2	0.9	0.6	0.03	0.06	386	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	2776	0.8	3.8	2.4	0.12	0.30	579	0.2	0.8	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	32931	9.9	45.2	26.2	0.93	3.15	34251	10.2	47.2	23.3	0.89	2.86	C33–34
Other thoracic organs	479	0.1	0.7	0.5	0.03	0.05	281	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	944	0.3	1.3	1.2	0.07	0.10	712	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	26389	7.9	36.2	22.7	1.18	2.62	16597	4.9	22.9	14.7	0.99	1.61	C43
Other skin	1910	0.6	2.6	1.5	0.06	0.16	1300	0.4	1.8	1.0	0.06	0.10	C44
Mesothelioma	1113	0.3	1.5	0.8	0.02	0.09	395	0.1	0.5	0.3	0.01	0.03	C45
Kaposi sarcoma	694	0.2	1.0	0.7	0.06	0.07	60	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	3699	1.1	5.1	3.5	0.19	0.35	2527	0.8	3.5	2.4	0.15	0.24	C47+C49
Breast	789	0.2	1.1	0.7	0.03	0.08	103644	30.8	142.8	91.0	6.17	10.74	C50
Vulva							1910	0.6	2.6	1.4	0.07	0.16	C51
Vagina							545	0.2	0.8	0.4	0.02	0.05	C52
Cervix uteri							5494	1.6	7.6	5.9	0.47	0.58	C53
Corpus uteri							22167	6.6	30.5	19.4	1.38	2.42	C54
Uterus unspecified							786	0.2	1.1	0.6	0.04	0.07	C55
Ovary							9930	2.9	13.7	8.6	0.58	0.96	C56
Other female genital organs							1233	0.4	1.7	1.0	0.06	0.12	C57
Placenta							59	0.0	0.1	0.1	0.01	0.01	C58
Penis	650	0.2	0.9	0.6	0.03	0.06							C60
Prostate	71329	21.5	97.9	62.5	3.11	8.60							C61
Testis	5385	1.6	7.4	7.0	0.51	0.53							C62
Other male genital organs	187	0.1	0.3	0.2	0.01	0.02							C63
Kidney	15590	4.7	21.4	14.5	0.88	1.76	8425	2.5	11.6	7.3	0.47	0.85	C64
Renal pelvis	778	0.2	1.1	0.6	0.02	0.07	551	0.2	0.8	0.3	0.01	0.04	C65
Ureter	449	0.1	0.6	0.3	0.01	0.04	267	0.1	0.4	0.2	0.01	0.02	C66
Bladder	22819	6.9	31.3	17.7	0.61	1.98	6616	2.0	9.1	4.3	0.17	0.49	C67
Other urinary organs	371	0.1	0.5	0.3	0.01	0.03	156	0.0	0.2	0.1	0.00	0.01	C68
Eye	861	0.3	1.2	0.9	0.05	0.09	736	0.2	1.0	0.8	0.04	0.07	C69
Brain and nervous system	5839	1.8	8.0	6.3	0.39	0.62	4518	1.3	6.2	4.7	0.29	0.44	C70–72
Thyroid	5180	1.6	7.1	5.4	0.39	0.58	15112	4.5	20.8	16.7	1.31	1.63	C73
Adrenal gland	178	0.1	0.2	0.3	0.02	0.02	218	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	140	0.0	0.2	0.2	0.01	0.01	80	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1993	0.6	2.7	2.4	0.16	0.20	1616	0.5	2.2	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	15670	4.7	21.5	14.1	0.76	1.54	11973	3.6	16.5	9.5	0.52	1.06	C82–86,C96
Immunoproliferative diseases	1246	0.4	1.7	1.1	0.05	0.13	1191	0.4	1.6	0.9	0.05	0.11	C88
Multiple myeloma	5551	1.7	7.6	4.7	0.23	0.56	4021	1.2	5.5	3.0	0.16	0.36	C90
Lymphoid leukaemia	7731	2.3	10.6	8.2	0.41	0.77	5010	1.5	6.9	5.0	0.26	0.45	C91
Myeloid leukaemia	5488	1.7	7.5	5.1	0.25	0.52	4092	1.2	5.6	3.5	0.20	0.35	C92–94
Leukaemia unspecified	349	0.1	0.5	0.3	0.01	0.02	287	0.1	0.4	0.2	0.01	0.02	C95
Myeloproliferative disorders	2482	0.7	3.4	2.2	0.11	0.24	2459	0.7	3.4	1.8	0.10	0.20	MPD
Myelodysplastic syndromes	3822	1.2	5.2	2.8	0.07	0.26	2677	0.8	3.7	1.5	0.04	0.15	MPS
Other and unspecified	7116	2.1	9.8	5.7	0.25	0.62	7649	2.3	10.5	5.0	0.22	0.55	O&U
All sites	333850		458.1	294.4	15.19	34.66	338106		465.9	282.8	17.50	32.00	C00–96
All sites except C44	331940	100.0	455.4	292.9	15.12	34.50	336806	100.0	464.1	281.9	17.45	31.90	C00–96 exc. C44

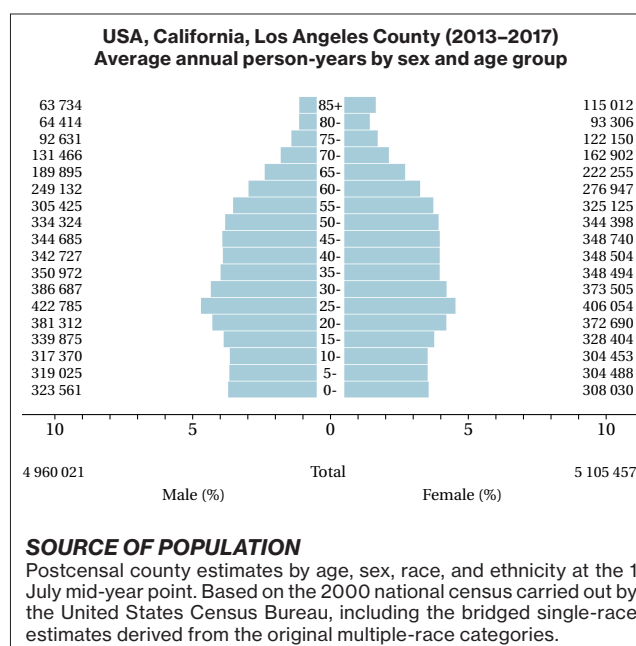
§Includes 2 cases of unknown age

§Includes 7 cases of unknown age

USA, California, Los Angeles County

CONTRIBUTORS

Dennis Deapen
Donna Morrell
Lihua Liu

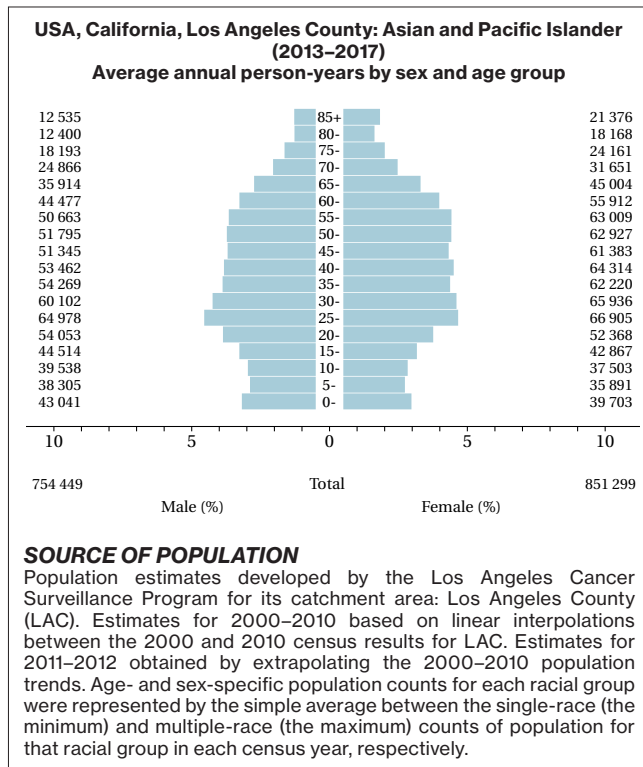


NOTES ON THE DATA

*No official mortality data.

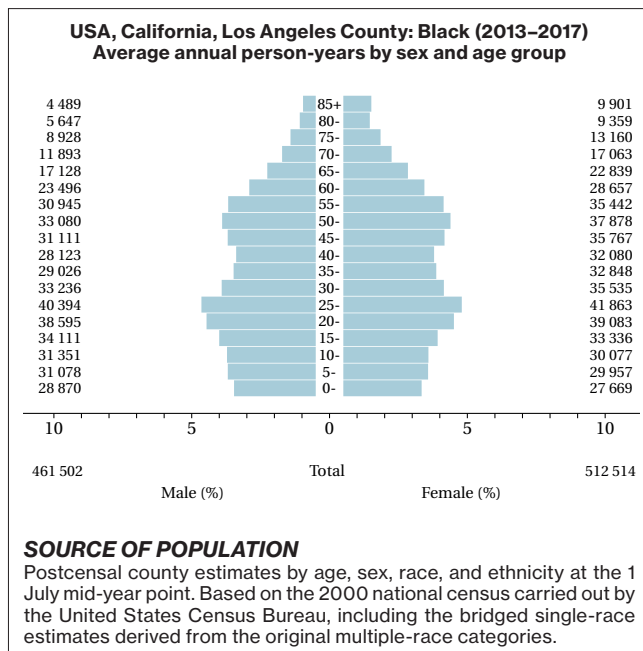
20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	63.4	Breast	79.8
Trachea, bronchus, and lung	24.4	Corpus uteri	19.2
Colon	16.9	Trachea, bronchus, and lung	18.2
Bladder	14.0	Thyroid	16.4
Non-Hodgkin lymphoma	12.5	Colon	13.8
Kidney	12.5	Ovary	8.7
Melanoma of skin	10.8	Non-Hodgkin lymphoma	8.6
Liver	9.8	Melanoma of skin	6.7
Rectum	9.0	Kidney	6.4
Pancreas	7.9	Pancreas	6.3
Stomach	7.4	Rectum	6.0
Lymphoid leukaemia	6.7	Cervix uteri	5.9
Testis	5.7	Other and unspecified	4.4
Thyroid	5.4	Stomach	4.3
Other and unspecified	5.0	Lymphoid leukaemia	4.3
Brain and nervous system	5.0	Brain and nervous system	3.9
Multiple myeloma	4.4	Liver	3.8
Myeloid leukaemia	4.4	Bladder	3.4
Connective and soft tissue	3.1	Myeloid leukaemia	3.3
Tongue	3.0	Multiple myeloma	2.9
All sites	262.8	All sites	250.6



NOTES ON THE DATA

*No official mortality data.



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Prostate	30.9
Trachea, bronchus, and lung	25.2
Colon	15.8
Liver	11.9
Rectum	10.0
Non-Hodgkin lymphoma	9.4
Stomach	9.2
Kidney	8.2
Bladder	8.0
Pancreas	6.4
All sites	186.6

Female

Breast	74.1
Thyroid	17.1
Corpus uteri	16.1
Trachea, bronchus, and lung	15.4
Colon	12.3
Ovary	7.9
Non-Hodgkin lymphoma	6.1
Rectum	5.9
Cervix uteri	5.4
Pancreas	5.0
All sites	209.7

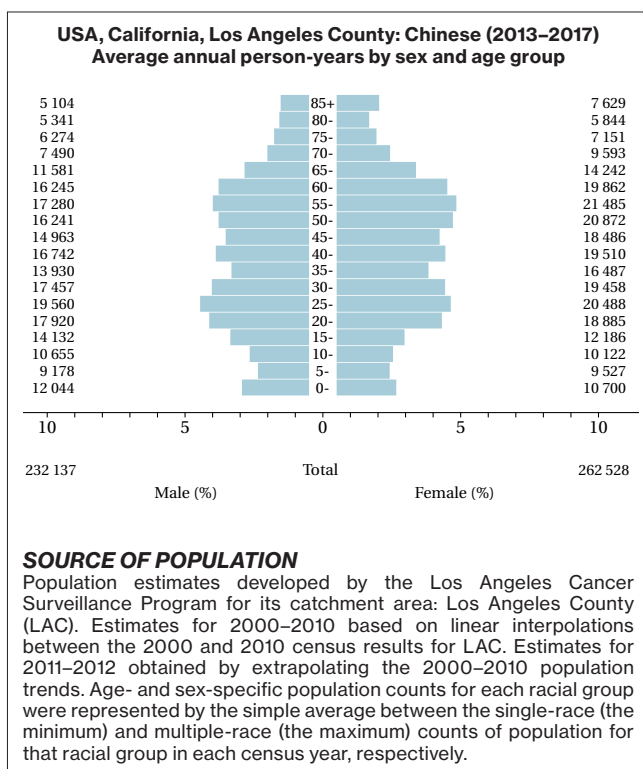
10 major cancers, ASR (World) per 100 000

Male

Prostate	100.3
Trachea, bronchus, and lung	37.3
Colon	20.7
Kidney	14.7
Liver	11.6
Bladder	11.2
Non-Hodgkin lymphoma	10.0
Pancreas	9.8
Multiple myeloma	9.3
Rectum	7.9
All sites	303.8

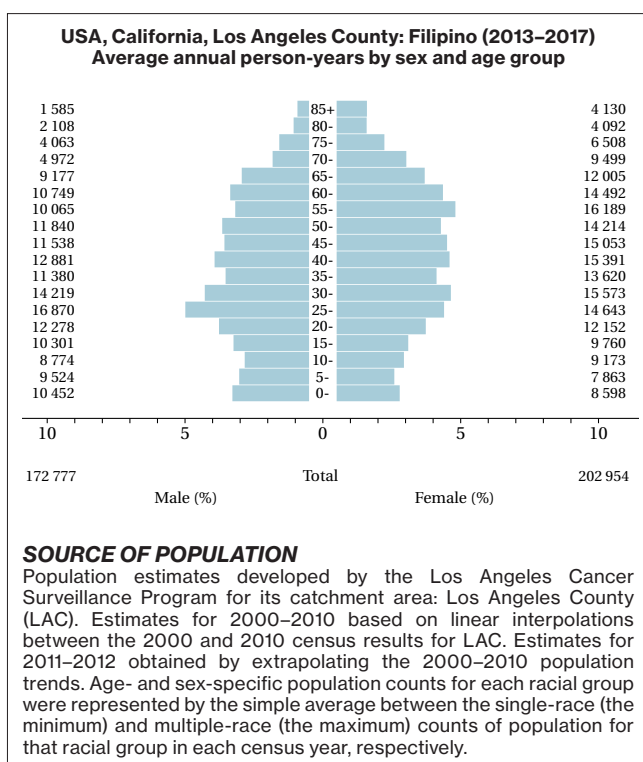
Female

Breast	80.5
Trachea, bronchus, and lung	27.5
Corpus uteri	18.6
Colon	17.2
Thyroid	9.0
Pancreas	8.4
Kidney	7.2
Non-Hodgkin lymphoma	7.0
Ovary	6.4
Cervix uteri	6.0
All sites	251.9



NOTES ON THE DATA

*No official mortality data.



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Trachea, bronchus, and lung	22.2
Prostate	15.4
Colon	13.9
Liver	9.8
Stomach	7.2
Non-Hodgkin lymphoma	7.1
Rectum	6.9
Kidney	5.7
Bladder	5.6
Pancreas	4.6
All sites	136.5

Female

Breast	48.1
Trachea, bronchus, and lung	15.4
Thyroid	11.6
Colon	9.7
Corpus uteri	9.7
Ovary	5.9
Non-Hodgkin lymphoma	4.3
Stomach	4.3
Cervix uteri	4.1
Rectum	4.1
All sites	149.0

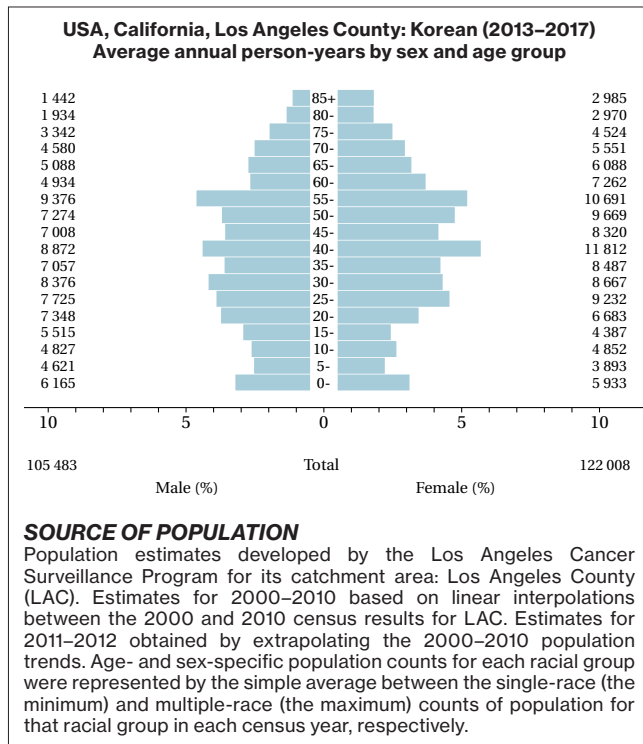
10 major cancers, ASR (World) per 100 000

Male

Prostate	40.2
Trachea, bronchus, and lung	26.3
Colon	12.2
Non-Hodgkin lymphoma	10.4
Liver	9.9
Kidney	9.8
Rectum	8.5
Thyroid	7.6
Pancreas	6.6
Bladder	5.7
All sites	183.1

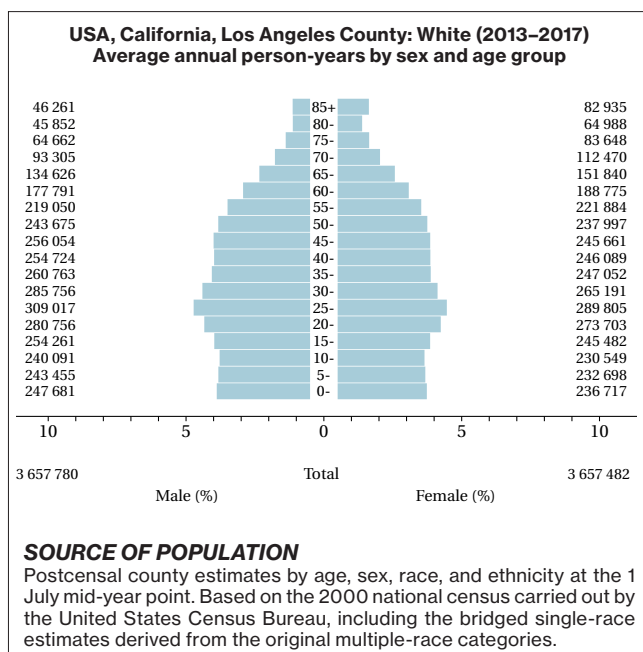
Female

Breast	83.2
Corpus uteri	20.1
Thyroid	19.7
Trachea, bronchus, and lung	13.6
Colon	9.6
Ovary	8.6
Non-Hodgkin lymphoma	6.7
Cervix uteri	6.2
Kidney	5.3
Pancreas	5.1
All sites	220.4



NOTES ON THE DATA

*No official mortality data. Rates based on low numbers due to small population.



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Trachea, bronchus, and lung	25.2
Prostate	19.2
Stomach	18.3
Colon	17.6
Liver	14.7
Rectum	11.7
Bladder	8.7
Pancreas	8.5
Thyroid	6.3
Kidney	6.2
All sites	175.5

Female

Breast	50.6
Thyroid	14.9
Colon	12.1
Trachea, bronchus, and lung	10.7
Stomach	8.8
Corpus uteri	8.6
Rectum	6.1
Ovary	6.0
Pancreas	5.3
Cervix uteri	5.1
All sites	164.6

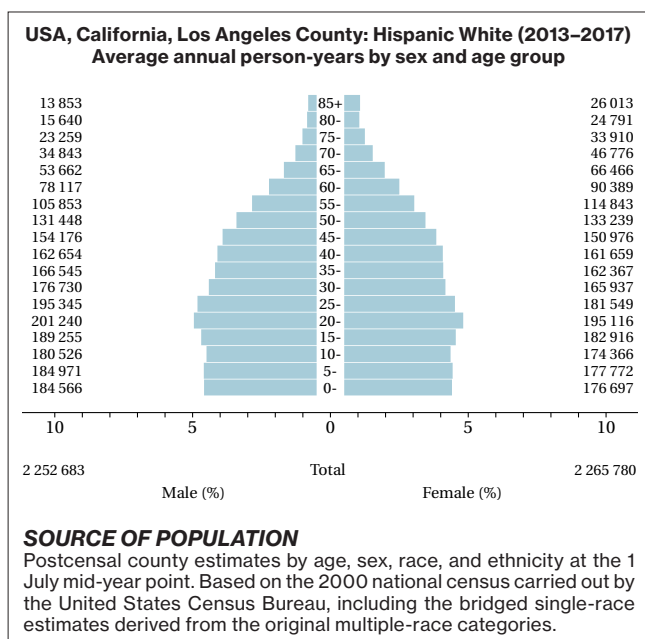
10 major cancers, ASR (World) per 100 000

Male

Prostate	58.9
Trachea, bronchus, and lung	22.7
Colon	16.5
Bladder	15.6
Non-Hodgkin lymphoma	13.3
Melanoma of skin	13.3
Kidney	13.2
Liver	9.1
Rectum	8.8
Pancreas	8.0
All sites	265.4

Female

Breast	81.1
Corpus uteri	20.0
Trachea, bronchus, and lung	17.7
Thyroid	17.2
Colon	13.7
Non-Hodgkin lymphoma	9.3
Ovary	9.2
Melanoma of skin	8.1
Kidney	6.9
Pancreas	6.4
All sites	258.8



NOTES ON THE DATA

*No official mortality data.

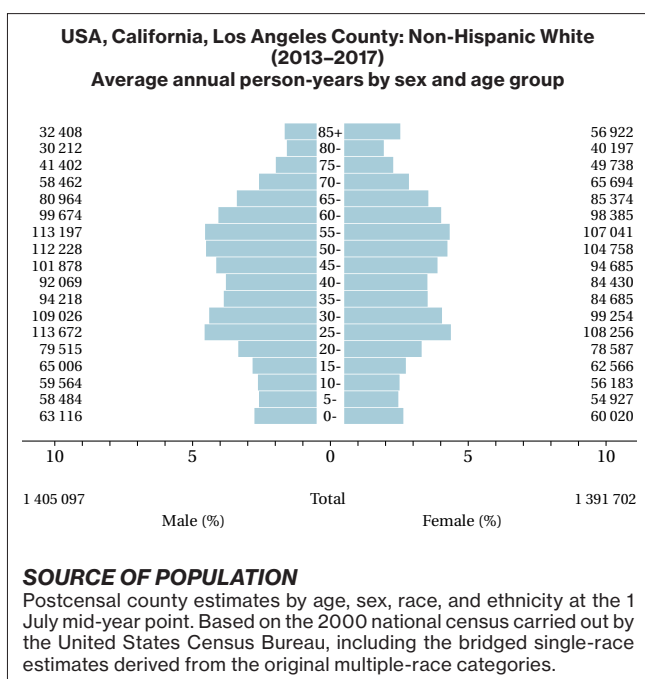
10 major cancers, ASR (World) per 100 000

Male

Prostate	49.9
Colon	15.7
Trachea, bronchus, and lung	15.3
Kidney	13.9
Liver	12.4
Non-Hodgkin lymphoma	12.2
Rectum	9.4
Stomach	8.8
Bladder	8.1
Pancreas	7.1
All sites	220.3

Female

Breast	63.9
Corpus uteri	19.2
Thyroid	16.1
Colon	13.1
Trachea, bronchus, and lung	10.3
Non-Hodgkin lymphoma	9.0
Ovary	8.7
Kidney	8.2
Cervix uteri	7.0
Pancreas	6.4
All sites	223.8



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Prostate	66.0
Trachea, bronchus, and lung	27.9
Melanoma of skin	22.7
Bladder	20.9
Colon	17.5
Non-Hodgkin lymphoma	14.7
Kidney	12.9
Pancreas	8.7
Rectum	8.5
Lymphoid leukaemia	8.3
All sites	302.6

Female

Breast	99.2
Trachea, bronchus, and lung	23.6
Corpus uteri	20.0
Thyroid	19.4
Melanoma of skin	15.1
Colon	14.3
Non-Hodgkin lymphoma	9.7
Ovary	9.6
Rectum	6.6
Pancreas	6.3
All sites	294.8

*USA, California, Los Angeles County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	156	0.2	0.6	0.4	0.02	0.05	63	0.1	0.2	0.1	0.01	0.01	C00
Tongue	1051	1.1	4.2	3.0	0.19	0.38	414	0.4	1.6	1.0	0.06	0.12	C01–02
Mouth	409	0.4	1.6	1.1	0.07	0.14	292	0.3	1.1	0.6	0.03	0.07	C03–06
Salivary glands	303	0.3	1.2	0.9	0.04	0.10	231	0.2	0.9	0.6	0.04	0.07	C07–08
Tonsil	688	0.7	2.8	2.0	0.16	0.25	145	0.1	0.6	0.4	0.02	0.05	C09
Other oropharynx	132	0.1	0.5	0.4	0.02	0.05	36	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	250	0.3	1.0	0.8	0.06	0.08	114	0.1	0.4	0.3	0.02	0.04	C11
Hypopharynx	180	0.2	0.7	0.5	0.03	0.06	36	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	61	0.1	0.2	0.2	0.01	0.02	14	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	1107	1.2	4.5	3.0	0.14	0.38	338	0.3	1.3	0.7	0.03	0.08	C15
Stomach	2756	2.9	11.1	7.4	0.39	0.86	1924	1.9	7.5	4.3	0.24	0.47	C16
Small intestine	462	0.5	1.9	1.3	0.06	0.16	472	0.5	1.8	1.1	0.06	0.14	C17
Colon	6263	6.7	25.3	16.9	0.89	1.93	6312	6.3	24.7	13.8	0.76	1.54	C18
Rectum	3171	3.4	12.8	9.0	0.60	1.05	2439	2.4	9.6	6.0	0.42	0.69	C19–20
Anus	387	0.4	1.6	1.1	0.08	0.13	461	0.5	1.8	1.1	0.07	0.14	C21
Liver	3481	3.7	14.0	9.8	0.59	1.25	1684	1.7	6.6	3.8	0.19	0.47	C22
Gallbladder etc.	817	0.9	3.3	2.2	0.10	0.26	1127	1.1	4.4	2.4	0.12	0.28	C23–24
Pancreas	3006	3.2	12.1	7.9	0.37	0.96	3048	3.0	11.9	6.3	0.29	0.73	C25
Nose, sinuses etc.	206	0.2	0.8	0.6	0.04	0.06	127	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	798	0.9	3.2	2.2	0.11	0.27	135	0.1	0.5	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	9496	10.1	38.3	24.4	0.90	2.96	8741	8.7	34.2	18.2	0.77	2.22	C33–34
Other thoracic organs	170	0.2	0.7	0.5	0.03	0.05	125	0.1	0.5	0.4	0.02	0.04	C37–38
Bone	290	0.3	1.2	1.1	0.07	0.09	220	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	3948	4.2	15.9	10.8	0.57	1.25	2637	2.6	10.3	6.7	0.44	0.71	C43
Other skin	465	0.5	1.9	1.3	0.06	0.13	367	0.4	1.4	0.9	0.05	0.08	C44
Mesothelioma	256	0.3	1.0	0.6	0.02	0.07	97	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	345	0.4	1.4	1.1	0.08	0.10	26	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	1042	1.1	4.2	3.1	0.18	0.31	818	0.8	3.2	2.3	0.15	0.24	C47+C49
Breast	221	0.2	0.9	0.6	0.03	0.07	30603	30.5	119.9	79.8	5.57	9.36	C50
Vulva							489	0.5	1.9	1.0	0.05	0.12	C51
Vagina							197	0.2	0.8	0.4	0.02	0.05	C52
Cervix uteri							2027	2.0	7.9	5.9	0.47	0.59	C53
Corpus uteri							7345	7.3	28.8	19.2	1.39	2.37	C54
Uterus unspecified							367	0.4	1.4	0.9	0.06	0.10	C55
Ovary							3334	3.3	13.1	8.7	0.61	0.95	C56
Other female genital organs							361	0.4	1.4	0.9	0.05	0.11	C57
Placenta							23	0.0	0.1	0.1	0.01	0.01	C58
Penis	177	0.2	0.7	0.5	0.03	0.05							C60
Prostate	22587	24.1	91.1	63.4	3.19	8.68							C61
Testis	1538	1.6	6.2	5.7	0.41	0.42							C62
Other male genital organs	70	0.1	0.3	0.2	0.01	0.03							C63
Kidney	4321	4.6	17.4	12.5	0.76	1.52	2476	2.5	9.7	6.4	0.39	0.75	C64
Renal pelvis	190	0.2	0.8	0.5	0.02	0.05	173	0.2	0.7	0.3	0.01	0.04	C65
Ureter	79	0.1	0.3	0.2	0.01	0.02	79	0.1	0.3	0.1	0.00	0.02	C66
Bladder	5614	6.0	22.6	14.0	0.49	1.60	1759	1.8	6.9	3.4	0.13	0.39	C67
Other urinary organs	98	0.1	0.4	0.2	0.01	0.02	46	0.0	0.2	0.1	0.01	0.01	C68
Eye	172	0.2	0.7	0.6	0.03	0.06	193	0.2	0.8	0.6	0.04	0.06	C69
Brain and nervous system	1529	1.6	6.2	5.0	0.30	0.50	1244	1.2	4.9	3.9	0.24	0.35	C70–72
Thyroid	1741	1.9	7.0	5.4	0.39	0.59	5342	5.3	20.9	16.4	1.28	1.62	C73
Adrenal gland	57	0.1	0.2	0.3	0.01	0.02	64	0.1	0.3	0.3	0.01	0.02	C74
Other endocrine	43	0.0	0.2	0.2	0.01	0.01	28	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	588	0.6	2.4	2.1	0.14	0.17	480	0.5	1.9	1.7	0.11	0.14	C81
Non-Hodgkin lymphoma	4414	4.7	17.8	12.5	0.69	1.39	3646	3.6	14.3	8.6	0.48	0.96	C82–86,C96
Immunoproliferative diseases	345	0.4	1.4	1.0	0.05	0.11	366	0.4	1.4	0.9	0.05	0.11	C88
Multiple myeloma	1662	1.8	6.7	4.4	0.21	0.52	1303	1.3	5.1	2.9	0.16	0.35	C90
Lymphoid leukaemia	1953	2.1	7.9	6.7	0.35	0.61	1367	1.4	5.4	4.3	0.23	0.37	C91
Myeloid leukaemia	1478	1.6	6.0	4.4	0.22	0.43	1268	1.3	5.0	3.3	0.19	0.33	C92–94
Leukaemia unspecified	79	0.1	0.3	0.3	0.01	0.01	65	0.1	0.3	0.1	0.01	0.01	C95
Myeloproliferative disorders	657	0.7	2.6	1.8	0.10	0.20	708	0.7	2.8	1.6	0.08	0.18	MPD
Myelodysplastic syndromes	922	1.0	3.7	2.2	0.05	0.22	697	0.7	2.7	1.2	0.04	0.12	MPS
Other and unspecified	1971	2.1	7.9	5.0	0.23	0.55	2219	2.2	8.7	4.4	0.20	0.49	O&U
All sites	94202		379.8	262.8	13.63	31.25	100712		394.5	250.6	15.82	28.31	C00–96
All sites except C44	93737	100.0	378.0	261.5	13.56	31.13	100345	100.0	393.1	249.7	15.77	28.23	C00–96 exc. C44

*See note following population pyramid

***USA, California, Los Angeles County: Asian and Pacific Islander (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	104	0.9	2.8	1.1	0.11	0.22	54	0.3	1.3	0.7	0.04	0.08	C01–02
Mouth	67	0.6	1.8	1.1	0.06	0.13	33	0.2	0.8	0.4	0.02	0.04	C03–06
Salivary glands	44	0.4	1.2	0.8	0.05	0.09	43	0.3	1.0	0.6	0.04	0.06	C07–08
Tonsil	41	0.3	1.1	0.7	0.05	0.08	10	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	8	0.1	0.2	0.1	0.01	0.02	2	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	142	1.2	3.8	2.7	0.21	0.29	47	0.3	1.1	0.8	0.05	0.08	C11
Hypopharynx	35	0.3	0.9	0.5	0.02	0.05	3	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	8	0.1	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	124	1.0	3.3	1.8	0.10	0.21	47	0.3	1.1	0.5	0.03	0.06	C15
Stomach	631	5.3	16.7	9.2	0.44	1.07	441	2.8	10.4	4.7	0.24	0.48	C16
Small intestine	46	0.4	1.2	0.7	0.04	0.08	40	0.3	0.9	0.4	0.02	0.04	C17
Colon	1054	8.8	27.9	15.8	0.87	1.83	1086	7.0	25.5	12.3	0.68	1.39	C18
Rectum	614	5.1	16.3	10.0	0.66	1.19	452	2.9	10.6	5.9	0.41	0.67	C19–20
Anus	16	0.1	0.4	0.3	0.01	0.04	28	0.2	0.7	0.3	0.01	0.04	C21
Liver	765	6.4	20.3	11.9	0.71	1.41	369	2.4	8.7	4.0	0.19	0.47	C22
Gallbladder etc.	170	1.4	4.5	2.3	0.09	0.29	179	1.1	4.2	1.9	0.09	0.22	C23–24
Pancreas	443	3.7	11.7	6.4	0.31	0.73	481	3.1	11.3	5.0	0.22	0.56	C25
Nose, sinuses etc.	38	0.3	1.0	0.7	0.04	0.07	18	0.1	0.4	0.3	0.02	0.02	C30–31
Larynx	75	0.6	2.0	1.1	0.05	0.13	13	0.1	0.3	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	1789	14.9	47.4	25.2	1.05	3.02	1385	8.9	32.5	15.4	0.75	1.87	C33–34
Other thoracic organs	27	0.2	0.7	0.5	0.03	0.06	25	0.2	0.6	0.4	0.03	0.04	C37–38
Bone	36	0.3	1.0	0.9	0.06	0.07	30	0.2	0.7	0.7	0.04	0.05	C40–41
Melanoma of skin	46	0.4	1.2	0.8	0.04	0.08	48	0.3	1.1	0.6	0.04	0.07	C43
Other skin	39	0.3	1.0	0.7	0.05	0.07	38	0.2	0.9	0.6	0.04	0.05	C44
Mesothelioma	18	0.2	0.5	0.2	0.01	0.03	10	0.1	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	15	0.1	0.4	0.3	0.02	0.03	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	135	1.1	3.6	2.5	0.15	0.26	109	0.7	2.6	1.7	0.11	0.18	C47+C49
Breast	28	0.2	0.7	0.5	0.04	0.06	5161	33.1	121.3	74.1	5.59	8.56	C50
Vulva							30	0.2	0.7	0.4	0.02	0.04	C51
Vagina							24	0.2	0.6	0.2	0.01	0.02	C52
Cervix uteri							354	2.3	8.3	5.4	0.43	0.54	C53
Corpus uteri							1119	7.2	26.3	16.1	1.29	1.89	C54
Uterus unspecified							45	0.3	1.1	0.6	0.04	0.06	C55
Ovary							547	3.5	12.9	7.9	0.59	0.83	C56
Other female genital organs							45	0.3	1.1	0.6	0.04	0.07	C57
Placenta							3	0.0	0.1	0.1	0.00	0.00	C58
Penis	13	0.1	0.3	0.2	0.00	0.03							C60
Prostate	2036	17.0	54.0	30.9	1.46	4.25							C61
Testis	88	0.7	2.3	2.1	0.15	0.15							C62
Other male genital organs	16	0.1	0.4	0.2	0.01	0.03							C63
Kidney	493	4.1	13.1	8.2	0.50	0.98	295	1.9	6.9	4.0	0.25	0.46	C64
Renal pelvis	37	0.3	1.0	0.5	0.02	0.05	30	0.2	0.7	0.3	0.01	0.04	C65
Ureter	24	0.2	0.6	0.3	0.01	0.04	23	0.1	0.5	0.2	0.00	0.03	C66
Bladder	613	5.1	16.3	8.0	0.28	0.88	209	1.3	4.9	2.2	0.09	0.24	C67
Other urinary organs	14	0.1	0.4	0.2	0.00	0.02	8	0.1	0.2	0.1	0.01	0.01	C68
Eye	16	0.1	0.4	0.5	0.03	0.04	12	0.1	0.3	0.3	0.02	0.02	C69
Brain and nervous system	141	1.2	3.7	2.9	0.18	0.26	130	0.8	3.1	2.4	0.15	0.19	C70–72
Thyroid	310	2.6	8.2	5.9	0.44	0.62	1041	6.7	24.5	17.1	1.32	1.72	C73
Adrenal gland	11	0.1	0.3	0.4	0.02	0.02	6	0.0	0.1	0.2	0.01	0.01	C74
Other endocrine	6	0.1	0.2	0.2	0.01	0.01	2	0.0	0.0	0.1	0.00	0.00	C75
Hodgkin lymphoma	45	0.4	1.2	1.1	0.07	0.08	43	0.3	1.0	0.9	0.06	0.07	C81
Non-Hodgkin lymphoma	598	5.0	15.9	9.4	0.49	1.03	507	3.2	11.9	6.1	0.33	0.65	C82–86,C96
Immunoproliferative diseases	47	0.4	1.2	0.7	0.04	0.08	52	0.3	1.2	0.7	0.04	0.09	C88
Multiple myeloma	165	1.4	4.4	2.4	0.12	0.27	134	0.9	3.1	1.6	0.10	0.21	C90
Lymphoid leukaemia	122	1.0	3.2	2.8	0.15	0.23	87	0.6	2.0	1.9	0.10	0.14	C91
Myeloid leukaemia	203	1.7	5.4	3.6	0.20	0.34	212	1.4	5.0	3.1	0.20	0.30	C92–94
Leukaemia unspecified	8	0.1	0.2	0.1	0.00	0.01	6	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	80	0.7	2.1	1.3	0.08	0.15	110	0.7	2.6	1.3	0.07	0.16	MPD
Myelodysplastic syndromes	126	1.1	3.3	1.7	0.06	0.16	102	0.7	2.4	0.9	0.04	0.09	MPS
Other and unspecified	244	2.0	6.5	3.5	0.15	0.40	308	2.0	7.2	3.2	0.14	0.36	O&U
All sites	12016		318.5	186.6	9.76	21.76	15639		367.4	209.7	14.08	23.35	C00–96
All sites except C44	11977	100.0	317.5	185.9	9.71	21.70	15601	100.0	366.5	209.1	14.04	23.29	C00–96 exc. C44

*See note following population pyramid

*USA, California, Los Angeles County: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	92	0.9	4.0	2.8	0.21	0.35	29	0.3	1.1	0.7	0.06	0.08	C01–02
Mouth	51	0.5	2.2	1.7	0.12	0.19	36	0.3	1.4	0.8	0.06	0.09	C03–06
Salivary glands	19	0.2	0.8	0.7	0.05	0.08	21	0.2	0.8	0.6	0.04	0.06	C07–08
Tonsil	59	0.6	2.6	1.9	0.14	0.26	16	0.2	0.6	0.4	0.03	0.06	C09
Other oropharynx	25	0.3	1.1	0.8	0.05	0.12	6	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	15	0.2	0.7	0.5	0.04	0.05	11	0.1	0.4	0.3	0.01	0.03	C11
Hypopharynx	23	0.2	1.0	0.7	0.05	0.10	9	0.1	0.4	0.2	0.02	0.02	C12–13
Pharynx unspecified	7	0.1	0.3	0.2	0.02	0.02	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	87	0.9	3.8	2.7	0.16	0.35	46	0.4	1.8	1.0	0.06	0.10	C15
Stomach	254	2.6	11.0	7.4	0.34	0.86	178	1.7	6.9	3.6	0.18	0.40	C16
Small intestine	64	0.6	2.8	2.0	0.09	0.25	81	0.8	3.2	1.9	0.11	0.24	C17
Colon	688	7.0	29.8	20.7	1.12	2.43	784	7.5	30.6	17.2	0.97	1.98	C18
Rectum	250	2.5	10.8	7.9	0.50	0.92	231	2.2	9.0	5.6	0.38	0.70	C19–20
Anus	66	0.7	2.9	2.1	0.16	0.23	45	0.4	1.8	1.1	0.09	0.13	C21
Liver	369	3.7	16.0	11.6	0.72	1.62	179	1.7	7.0	4.1	0.23	0.55	C22
Gallbladder etc.	60	0.6	2.6	1.8	0.10	0.25	104	1.0	4.1	2.2	0.11	0.26	C23–24
Pancreas	335	3.4	14.5	9.8	0.52	1.23	401	3.8	15.6	8.4	0.43	1.01	C25
Nose, sinuses etc.	17	0.2	0.7	0.6	0.03	0.04	10	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	109	1.1	4.7	3.2	0.18	0.40	25	0.2	1.0	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	1279	13.0	55.4	37.3	1.69	4.75	1289	12.3	50.3	27.5	1.38	3.37	C33–34
Other thoracic organs	19	0.2	0.8	0.7	0.05	0.05	16	0.2	0.6	0.4	0.02	0.04	C37–38
Bone	20	0.2	0.9	0.8	0.04	0.07	15	0.1	0.6	0.5	0.03	0.04	C40–41
Melanoma of skin	26	0.3	1.1	0.8	0.03	0.09	18	0.2	0.7	0.5	0.04	0.05	C43
Other skin	41	0.4	1.8	1.4	0.10	0.13	35	0.3	1.4	1.1	0.08	0.10	C44
Mesothelioma	14	0.1	0.6	0.4	0.01	0.03	5	0.0	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	57	0.6	2.5	2.1	0.16	0.18	3	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	78	0.8	3.4	2.8	0.17	0.28	99	0.9	3.9	2.8	0.17	0.30	C47+C49
Breast	30	0.3	1.3	0.9	0.05	0.13	3249	31.0	126.8	80.5	5.46	9.34	C50
Vulva							36	0.3	1.4	0.8	0.06	0.09	C51
Vagina							28	0.3	1.1	0.6	0.04	0.07	C52
Cervix uteri							208	2.0	8.1	6.0	0.47	0.61	C53
Corpus uteri							761	7.3	29.7	18.6	1.23	2.46	C54
Uterus unspecified							73	0.7	2.8	1.8	0.10	0.22	C55
Ovary							261	2.5	10.2	6.4	0.46	0.69	C56
Other female genital organs							30	0.3	1.2	0.7	0.04	0.09	C57
Placenta							2	0.0	0.1	0.1	0.00	0.00	C58
Penis	13	0.1	0.6	0.4	0.03	0.04							C60
Prostate	3269	33.1	141.7	100.3	6.07	13.35							C61
Testis	30	0.3	1.3	1.2	0.09	0.09							C62
Other male genital organs	8	0.1	0.3	0.2	0.01	0.03							C63
Kidney	460	4.7	19.9	14.7	0.91	1.79	283	2.7	11.0	7.2	0.41	0.82	C64
Renal pelvis	11	0.1	0.5	0.3	0.01	0.04	13	0.1	0.5	0.3	0.02	0.03	C65
Ureter	3	0.0	0.1	0.1	0.00	0.01	6	0.1	0.2	0.1	0.00	0.01	C66
Bladder	402	4.1	17.4	11.2	0.44	1.25	160	1.5	6.2	3.0	0.11	0.33	C67
Other urinary organs	10	0.1	0.4	0.3	0.01	0.02	8	0.1	0.3	0.2	0.01	0.02	C68
Eye	3	0.0	0.1	0.1	0.00	0.00	8	0.1	0.3	0.4	0.02	0.02	C69
Brain and nervous system	105	1.1	4.6	3.9	0.25	0.37	81	0.8	3.2	2.4	0.15	0.24	C70–72
Thyroid	88	0.9	3.8	2.8	0.20	0.32	305	2.9	11.9	9.0	0.70	0.88	C73
Adrenal gland	7	0.1	0.3	0.4	0.02	0.02	6	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	51	0.5	2.2	1.9	0.14	0.16	50	0.5	2.0	1.7	0.12	0.14	C81
Non-Hodgkin lymphoma	315	3.2	13.7	10.0	0.62	1.05	279	2.7	10.9	7.0	0.43	0.78	C82–86,C96
Immunoproliferative diseases	24	0.2	1.0	0.7	0.05	0.09	26	0.2	1.0	0.6	0.04	0.08	C88
Multiple myeloma	319	3.2	13.8	9.3	0.44	1.09	267	2.5	10.4	5.7	0.27	0.69	C90
Lymphoid leukaemia	157	1.6	6.8	5.3	0.29	0.53	135	1.3	5.3	3.9	0.21	0.38	C91
Myeloid leukaemia	121	1.2	5.2	4.0	0.24	0.39	130	1.2	5.1	3.4	0.19	0.35	C92–94
Leukaemia unspecified	3	0.0	0.1	0.1	0.01	0.01	5	0.0	0.2	0.2	0.01	0.01	C95
Myeloproliferative disorders	62	0.6	2.7	2.0	0.10	0.20	87	0.8	3.4	2.1	0.13	0.22	MPD
Myelodysplastic syndromes	58	0.6	2.5	1.5	0.05	0.11	62	0.6	2.4	1.3	0.06	0.14	MPS
Other and unspecified	228	2.3	9.9	6.6	0.34	0.78	268	2.6	10.5	5.6	0.29	0.62	O&U
All sites	9909		429.4	303.8	17.24	37.25	10525		410.7	251.9	15.60	29.14	C00–96
All sites except C44	9868	100.0	427.6	302.3	17.14	37.13	10490	100.0	409.4	250.9	15.52	29.04	C00–96 exc. C44

*See note following population pyramid

***USA, California, Los Angeles County: Chinese (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	25	0.8	2.2	1.4	0.10	0.15	9	0.2	0.7	0.3	0.01	0.04	C01–02
Mouth	14	0.5	1.2	0.5	0.02	0.07	10	0.3	0.8	0.3	0.02	0.03	C03–06
Salivary glands	7	0.2	0.6	0.3	0.02	0.05	8	0.2	0.6	0.4	0.03	0.04	C07–08
Tonsil	6	0.2	0.5	0.3	0.03	0.04	1	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	62	2.1	5.3	3.6	0.29	0.38	23	0.6	1.8	1.1	0.08	0.10	C11
Hypopharynx	11	0.4	0.9	0.4	0.00	0.03	2	0.1	0.2	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.1	0.2	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	36	1.2	3.1	1.5	0.08	0.19	12	0.3	0.9	0.4	0.02	0.06	C15
Stomach	171	5.7	14.7	7.2	0.37	0.80	129	3.6	9.8	4.3	0.22	0.40	C16
Small intestine	10	0.3	0.9	0.4	0.03	0.04	10	0.3	0.8	0.3	0.01	0.02	C17
Colon	328	10.9	28.3	13.9	0.76	1.54	290	8.0	22.1	9.7	0.57	1.01	C18
Rectum	146	4.8	12.6	6.9	0.47	0.77	107	3.0	8.2	4.1	0.26	0.44	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.01	4	0.1	0.3	0.1	0.00	0.02	C21
Liver	212	7.0	18.3	9.8	0.55	1.15	101	2.8	7.7	3.2	0.16	0.36	C22
Gallbladder etc.	35	1.2	3.0	1.5	0.06	0.20	44	1.2	3.4	1.4	0.06	0.15	C23–24
Pancreas	111	3.7	9.6	4.6	0.24	0.55	119	3.3	9.1	3.7	0.15	0.42	C25
Nose, sinuses etc.	7	0.2	0.6	0.4	0.02	0.03	6	0.2	0.5	0.3	0.01	0.01	C30–31
Larynx	21	0.7	1.8	0.9	0.05	0.11	4	0.1	0.3	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	538	17.8	46.4	22.2	1.05	2.57	439	12.1	33.4	15.4	0.75	1.81	C33–34
Other thoracic organs	6	0.2	0.5	0.3	0.02	0.04	6	0.2	0.5	0.2	0.02	0.03	C37–38
Bone	9	0.3	0.8	0.6	0.05	0.05	8	0.2	0.6	0.8	0.04	0.04	C40–41
Melanoma of skin	6	0.2	0.5	0.5	0.03	0.04	10	0.3	0.8	0.3	0.01	0.03	C43
Other skin	8	0.3	0.7	0.3	0.02	0.04	6	0.2	0.5	0.4	0.03	0.04	C44
Mesothelioma	7	0.2	0.6	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	39	1.3	3.4	2.1	0.11	0.24	19	0.5	1.4	1.1	0.08	0.10	C47+C49
Breast	6	0.2	0.5	0.3	0.01	0.03	1066	29.5	81.2	48.1	3.64	5.45	C50
Vulva							9	0.2	0.7	0.3	0.01	0.04	C51
Vagina							9	0.2	0.7	0.3	0.01	0.02	C52
Cervix uteri							82	2.3	6.2	4.1	0.35	0.41	C53
Corpus uteri							216	6.0	16.5	9.7	0.74	1.06	C54
Uterus unspecified							11	0.3	0.8	0.4	0.04	0.04	C55
Ovary							119	3.3	9.1	5.9	0.42	0.58	C56
Other female genital organs							10	0.3	0.8	0.4	0.03	0.03	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis				0.2	0.01	0.02							C60
Prostate	353	11.7	30.4	15.4	0.62	2.17							C61
Testis	14	0.5	1.2	1.1	0.08	0.08							C62
Other male genital organs	3	0.1	0.3	0.1	0.00	0.01							C63
Kidney	116	3.8	10.0	5.7	0.34	0.67	57	1.6	4.3	2.3	0.15	0.25	C64
Renal pelvis	10	0.3	0.9	0.3	0.01	0.03	10	0.3	0.8	0.4	0.02	0.05	C65
Ureter	9	0.3	0.8	0.3	0.01	0.03	10	0.3	0.8	0.2	0.00	0.02	C66
Bladder	158	5.2	13.6	5.6	0.21	0.59	57	1.6	4.3	1.8	0.07	0.22	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.0	0.00	0.00	C68
Eye	7	0.2	0.6	0.8	0.03	0.07	3	0.1	0.2	0.3	0.02	0.02	C69
Brain and nervous system	37	1.2	3.2	2.3	0.15	0.19	29	0.8	2.2	1.2	0.08	0.11	C70–72
Thyroid	62	2.1	5.3	3.9	0.28	0.38	218	6.0	16.6	11.6	0.88	1.13	C73
Adrenal gland	6	0.2	0.5	0.6	0.04	0.04	2	0.1	0.2	0.3	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	9	0.3	0.8	0.7	0.05	0.05	7	0.2	0.5	0.7	0.04	0.04	C81
Non-Hodgkin lymphoma	152	5.0	13.1	7.1	0.39	0.78	111	3.1	8.5	4.3	0.24	0.38	C82–86, C96
Immunoproliferative diseases	10	0.3	0.9	0.5	0.02	0.06	7	0.2	0.5	0.3	0.01	0.04	C88
Multiple myeloma	42	1.4	3.6	1.8	0.10	0.19	23	0.6	1.8	0.9	0.07	0.11	C90
Lymphoid leukaemia	22	0.7	1.9	1.7	0.08	0.11	20	0.6	1.5	1.1	0.06	0.08	C91
Myeloid leukaemia	55	1.8	4.7	2.6	0.13	0.23	52	1.4	4.0	2.5	0.16	0.22	C92–94
Leukaemia unspecified	2	0.1	0.2	0.1	0.00	0.01	3	0.1	0.2	0.1	0.00	0.00	C95
Myeloproliferative disorders	18	0.6	1.6	0.8	0.07	0.09	21	0.6	1.6	0.7	0.02	0.09	MPD
Myelodysplastic syndromes	43	1.4	3.7	2.0	0.08	0.18	27	0.7	2.1	0.7	0.03	0.08	MPS
Other and unspecified	67	2.2	5.8	2.4	0.10	0.21	75	2.1	5.7	2.4	0.11	0.24	O&U
All sites	3026		260.7	136.5	7.20	15.38	3625		276.2	149.0	9.78	15.95	C00–96
All sites except C44	3018	100.0	260.0	136.2	7.18	15.34	3619	100.0	275.7	148.6	9.76	15.91	C00–96 exc. C44

*See note following population pyramid

***USA, California, Los Angeles County: Filipino (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	14	0.6	1.6	1.1	0.06	0.12	3	0.1	0.3	0.2	0.01	0.02	C01–02
Mouth	10	0.4	1.2	0.7	0.04	0.10	6	0.1	0.6	0.3	0.01	0.04	C03–06
Salivary glands	10	0.4	1.2	0.9	0.06	0.12	13	0.3	1.3	0.8	0.05	0.08	C07–08
Tonsil	8	0.3	0.9	0.6	0.04	0.07	1	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	27	1.1	3.1	2.1	0.17	0.23	13	0.3	1.3	0.8	0.06	0.09	C11
Hypopharynx	3	0.1	0.3	0.2	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.1	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	24	1.0	2.8	1.7	0.13	0.20	8	0.2	0.8	0.3	0.01	0.03	C15
Stomach	56	2.2	6.5	4.0	0.24	0.45	48	1.2	4.7	2.1	0.12	0.26	C16
Small intestine	9	0.4	1.0	0.7	0.04	0.11	9	0.2	0.9	0.4	0.03	0.04	C17
Colon	168	6.7	19.4	12.2	0.65	1.60	207	5.1	20.4	9.6	0.52	1.11	C18
Rectum	113	4.5	13.1	8.5	0.56	1.07	89	2.2	8.8	4.8	0.35	0.56	C19–20
Anus	6	0.2	0.7	0.4	0.02	0.04	10	0.2	1.0	0.5	0.03	0.06	C21
Liver	137	5.5	15.9	9.9	0.49	1.15	75	1.9	7.4	3.2	0.13	0.36	C22
Gallbladder etc.	24	1.0	2.8	1.5	0.07	0.15	34	0.8	3.4	1.5	0.08	0.17	C23–24
Pancreas	96	3.8	11.1	6.6	0.26	0.78	117	2.9	11.5	5.1	0.24	0.55	C25
Nose, sinuses etc.	9	0.4	1.0	0.7	0.04	0.08	1	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	12	0.5	1.4	0.8	0.03	0.10	2	0.0	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	397	15.8	46.0	26.3	0.85	3.23	314	7.8	30.9	13.6	0.61	1.72	C33–34
Other thoracic organs	6	0.2	0.7	0.6	0.02	0.06	7	0.2	0.7	0.6	0.03	0.05	C37–38
Bone	12	0.5	1.4	1.4	0.09	0.13	10	0.2	1.0	0.7	0.04	0.06	C40–41
Melanoma of skin	10	0.4	1.2	0.7	0.04	0.08	9	0.2	0.9	0.5	0.05	0.06	C43
Other skin	10	0.4	1.2	0.8	0.06	0.10	9	0.2	0.9	0.5	0.04	0.05	C44
Mesothelioma	2	0.1	0.2	0.1	0.00	0.01	3	0.1	0.3	0.1	0.01	0.01	C45
Kaposi sarcoma	8	0.3	0.9	0.8	0.06	0.07	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	29	1.2	3.4	2.2	0.12	0.25	32	0.8	3.2	1.9	0.13	0.23	C47+C49
Breast	12	0.5	1.4	1.0	0.06	0.13	1477	36.5	145.6	83.2	6.32	9.70	C50
Vulva							6	0.1	0.6	0.3	0.02	0.03	C51
Vagina							4	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							98	2.4	9.7	6.2	0.49	0.64	C53
Corpus uteri							352	8.7	34.7	20.1	1.61	2.37	C54
Uterus unspecified							17	0.4	1.7	0.9	0.05	0.09	C55
Ovary							146	3.6	14.4	8.6	0.65	0.94	C56
Other female genital organs							10	0.2	1.0	0.5	0.04	0.06	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	577	23.0	66.8	40.2	1.97	5.55							C61
Testis	8	0.3	0.9	0.9	0.07	0.07							C62
Other male genital organs	2	0.1	0.2	0.2	0.00	0.04							C63
Kidney	128	5.1	14.8	9.8	0.63	1.26	94	2.3	9.3	5.3	0.34	0.65	C64
Renal pelvis	3	0.1	0.3	0.1	0.00	0.00	3	0.1	0.3	0.1	0.00	0.02	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.3	0.1	0.00	0.02	C66
Bladder	86	3.4	10.0	5.7	0.21	0.59	29	0.7	2.9	1.4	0.05	0.17	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.01	0.01	2	0.0	0.2	0.4	0.02	0.02	C69
Brain and nervous system	29	1.2	3.4	2.8	0.15	0.27	41	1.0	4.0	2.9	0.21	0.25	C70–72
Thyroid	94	3.8	10.9	7.6	0.59	0.80	306	7.6	30.2	19.7	1.56	2.06	C73
Adrenal gland	2	0.1	0.2	0.3	0.01	0.02	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	10	0.4	1.2	1.0	0.07	0.08	16	0.4	1.6	1.2	0.10	0.10	C81
Non-Hodgkin lymphoma	141	5.6	16.3	10.4	0.55	1.09	147	3.6	14.5	6.7	0.33	0.78	C82–86, C96
Immunoproliferative diseases	9	0.4	1.0	0.7	0.04	0.08	11	0.3	1.1	0.6	0.02	0.07	C88
Multiple myeloma	32	1.3	3.7	2.3	0.14	0.23	52	1.3	5.1	2.4	0.14	0.32	C90
Lymphoid leukaemia	28	1.1	3.2	2.9	0.15	0.28	22	0.5	2.2	2.0	0.10	0.15	C91
Myeloid leukaemia	45	1.8	5.2	3.6	0.18	0.34	65	1.6	6.4	3.9	0.25	0.38	C92–94
Leukaemia unspecified	3	0.1	0.3	0.2	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	24	1.0	2.8	1.9	0.11	0.24	39	1.0	3.8	1.9	0.11	0.20	MPD
Myelodysplastic syndromes	24	1.0	2.8	1.7	0.03	0.25	18	0.4	1.8	0.7	0.04	0.08	MPS
Other and unspecified	52	2.1	6.0	3.6	0.16	0.48	73	1.8	7.2	3.0	0.15	0.37	O&U
All sites	2516		291.2	183.1	9.32	22.17	4056		399.7	220.4	15.21	25.08	C00–96
All sites except C44	2506	100.0	290.1	182.3	9.26	22.07	4047	100.0	398.8	219.9	15.17	25.03	C00–96 exc. C44

*See note following population pyramid

***USA, California, Los Angeles County: Korean (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	17	1.0	3.2	2.1	0.14	0.25	7	0.4	1.1	1.0	0.05	0.10	C01–02
Mouth	3	0.2	0.6	0.3	0.01	0.01	2	0.1	0.3	0.2	0.01	0.01	C03–06
Salivary glands	5	0.3	0.9	0.7	0.03	0.07	3	0.2	0.5	0.3	0.02	0.02	C07–08
Tonsil	7	0.4	1.3	0.7	0.05	0.09	2	0.1	0.3	0.2	0.01	0.03	C09
Other oropharynx	2	0.1	0.4	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	4	0.2	0.8	0.5	0.04	0.06	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	4	0.2	0.8	0.3	0.01	0.03	1	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	1	0.1	0.2	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	13	0.7	2.5	1.3	0.09	0.13	4	0.2	0.7	0.3	0.01	0.03	C15
Stomach	189	10.7	35.8	18.3	0.80	2.36	130	6.9	21.3	8.8	0.44	0.87	C16
Small intestine	6	0.3	1.1	0.6	0.03	0.05	5	0.3	0.8	0.3	0.01	0.04	C17
Colon	178	10.1	33.7	17.6	0.91	2.04	164	8.6	26.9	12.1	0.66	1.42	C18
Rectum	106	6.0	20.1	11.7	0.81	1.46	70	3.7	11.5	6.1	0.41	0.77	C19–20
Anus	2	0.1	0.4	0.2	0.01	0.03	2	0.1	0.3	0.1	0.01	0.01	C21
Liver	136	7.7	25.8	14.7	1.01	1.64	65	3.4	10.7	4.7	0.25	0.54	C22
Gallbladder etc.	59	3.3	11.2	5.0	0.12	0.62	42	2.2	6.9	2.8	0.12	0.33	C23–24
Pancreas	83	4.7	15.7	8.5	0.53	0.90	80	4.2	13.1	5.3	0.21	0.59	C25
Nose, sinuses etc.	4	0.2	0.8	0.4	0.03	0.05	2	0.1	0.3	0.2	0.02	0.02	C30–31
Larynx	12	0.7	2.3	1.0	0.04	0.11	1	0.1	0.2	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	283	16.0	53.7	25.2	0.81	3.06	146	7.7	23.9	10.7	0.53	1.29	C33–34
Other thoracic organs	1	0.1	0.2	0.1	0.00	0.02	2	0.1	0.3	0.2	0.02	0.02	C37–38
Bone	3	0.2	0.6	0.2	0.00	0.02	1	0.1	0.2	0.1	0.01	0.01	C40–41
Melanoma of skin	7	0.4	1.3	0.7	0.04	0.08	8	0.4	1.3	0.7	0.03	0.12	C43
Other skin	3	0.2	0.6	0.4	0.03	0.03	3	0.2	0.5	0.3	0.02	0.04	C44
Mesothelioma	3	0.2	0.6	0.3	0.01	0.03	1	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.1	0.2	0.1	0.00	0.00	1	0.1	0.2	0.0	0.00	0.00	C46
Connective and soft tissue	14	0.8	2.7	1.9	0.13	0.21	13	0.7	2.1	1.3	0.08	0.16	C47+C49
Breast	2	0.1	0.4	0.3	0.02	0.02	513	27.1	84.1	50.6	3.93	5.68	C50
Vulva							1	0.1	0.2	0.0	0.00	0.00	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							59	3.1	9.7	5.1	0.41	0.49	C53
Corpus uteri							90	4.7	14.8	8.6	0.67	1.06	C54
Uterus unspecified							5	0.3	0.8	0.4	0.04	0.04	C55
Ovary							69	3.6	11.3	6.0	0.44	0.65	C56
Other female genital organs							6	0.3	1.0	0.5	0.04	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	7	0.4	1.3	0.6	0.00	0.08							C60
Prostate	199	11.3	37.7	19.2	0.62	2.59							C61
Testis	7	0.4	1.3	1.3	0.09	0.09							C62
Other male genital organs	2	0.1	0.4	0.3	0.01	0.03							C63
Kidney	60	3.4	11.4	6.2	0.37	0.74	39	2.1	6.4	3.4	0.22	0.35	C64
Renal pelvis	7	0.4	1.3	0.5	0.02	0.06	6	0.3	1.0	0.5	0.03	0.05	C65
Ureter	4	0.2	0.8	0.4	0.02	0.04	6	0.3	1.0	0.4	0.00	0.05	C66
Bladder	101	5.7	19.2	8.7	0.29	0.94	34	1.8	5.6	2.5	0.12	0.30	C67
Other urinary organs	4	0.2	0.8	0.3	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.00	0.02	C69
Brain and nervous system	13	0.7	2.5	1.8	0.11	0.15	13	0.7	2.1	1.7	0.11	0.13	C70–72
Thyroid	46	2.6	8.7	6.3	0.48	0.68	142	7.5	23.3	14.9	1.09	1.50	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.5	0.03	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	4	0.2	0.8	0.5	0.02	0.04	2	0.1	0.3	0.2	0.01	0.03	C81
Non-Hodgkin lymphoma	55	3.1	10.4	5.3	0.23	0.65	44	2.3	7.2	3.6	0.26	0.40	C82–86,C96
Immunoproliferative diseases	3	0.2	0.6	0.4	0.01	0.05	6	0.3	1.0	0.6	0.06	0.07	C88
Multiple myeloma	19	1.1	3.6	1.7	0.04	0.22	10	0.5	1.6	0.6	0.04	0.04	C90
Lymphoid leukaemia	8	0.5	1.5	1.0	0.08	0.10	7	0.4	1.1	1.3	0.07	0.11	C91
Myeloid leukaemia	26	1.5	4.9	3.1	0.19	0.29	25	1.3	4.1	2.6	0.17	0.22	C92–94
Leukaemia unspecified	2	0.1	0.4	0.1	0.00	0.00	1	0.1	0.2	0.0	0.00	0.00	C95
Myeloproliferative disorders	6	0.3	1.1	0.5	0.01	0.06	9	0.5	1.5	0.7	0.04	0.11	MPD
Myelodysplastic syndromes	15	0.8	2.8	1.1	0.02	0.04	15	0.8	2.5	1.0	0.04	0.13	MPS
Other and unspecified	32	1.8	6.1	2.9	0.12	0.35	39	2.1	6.4	2.6	0.11	0.30	O&U
All sites	1769		335.4	175.5	8.50	20.71	1899		311.3	164.6	10.89	18.31	C00–96
All sites except C44	1766	100.0	334.8	175.1	8.48	20.68	1896	100.0	310.8	164.3	10.87	18.27	C00–96 exc. C44

*See note following population pyramid

***USA, California, Los Angeles County: White (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	144	0.2	0.8	0.5	0.03	0.06	61	0.1	0.3	0.2	0.01	0.02	C00
Tongue	832	1.2	4.5	3.3	0.21	0.42	318	0.4	1.7	1.1	0.07	0.13	C01–02
Mouth	288	0.4	1.6	1.1	0.06	0.13	219	0.3	1.2	0.7	0.03	0.07	C03–06
Salivary glands	234	0.3	1.3	0.9	0.04	0.10	163	0.2	0.9	0.6	0.04	0.07	C07–08
Tonsil	564	0.8	3.1	2.3	0.18	0.29	114	0.2	0.6	0.4	0.03	0.05	C09
Other oropharynx	97	0.1	0.5	0.4	0.02	0.05	26	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	88	0.1	0.5	0.4	0.03	0.04	53	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	119	0.2	0.7	0.5	0.03	0.05	24	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	45	0.1	0.2	0.2	0.01	0.02	11	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	879	1.3	4.8	3.3	0.15	0.42	239	0.3	1.3	0.7	0.02	0.07	C15
Stomach	1842	2.7	10.1	7.0	0.39	0.81	1271	1.8	7.0	4.2	0.25	0.48	C16
Small intestine	343	0.5	1.9	1.3	0.07	0.16	342	0.5	1.9	1.2	0.06	0.14	C17
Colon	4419	6.5	24.2	16.5	0.87	1.87	4360	6.0	23.8	13.7	0.75	1.50	C18
Rectum	2229	3.3	12.2	8.8	0.58	1.02	1694	2.3	9.3	6.0	0.42	0.68	C19–20
Anus	295	0.4	1.6	1.2	0.08	0.14	378	0.5	2.1	1.3	0.09	0.17	C21
Liver	2300	3.4	12.6	9.1	0.54	1.16	1117	1.5	6.1	3.7	0.18	0.45	C22
Gallbladder etc.	580	0.9	3.2	2.1	0.11	0.25	838	1.2	4.6	2.6	0.13	0.30	C23–24
Pancreas	2183	3.2	11.9	8.0	0.36	0.98	2147	3.0	11.7	6.4	0.28	0.74	C25
Nose, sinuses etc.	149	0.2	0.8	0.6	0.04	0.06	93	0.1	0.5	0.3	0.02	0.04	C30–31
Larynx	601	0.9	3.3	2.3	0.11	0.29	96	0.1	0.5	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	6353	9.3	34.7	22.7	0.77	2.73	5991	8.3	32.8	17.7	0.68	2.15	C33–34
Other thoracic organs	123	0.2	0.7	0.5	0.03	0.05	82	0.1	0.4	0.3	0.02	0.04	C37–38
Bone	231	0.3	1.3	1.2	0.07	0.10	173	0.2	0.9	0.9	0.06	0.07	C40–41
Melanoma of skin	3525	5.2	19.3	13.3	0.68	1.55	2271	3.1	12.4	8.1	0.53	0.88	C43
Other skin	351	0.5	1.9	1.3	0.06	0.13	271	0.4	1.5	0.8	0.04	0.08	C44
Mesothelioma	220	0.3	1.2	0.8	0.02	0.09	79	0.1	0.4	0.2	0.01	0.03	C45
Kaposi sarcoma	225	0.3	1.2	0.9	0.07	0.08	16	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	796	1.2	4.4	3.2	0.18	0.32	590	0.8	3.2	2.4	0.15	0.24	C47+C49
Breast	159	0.2	0.9	0.6	0.03	0.07	21672	30.0	118.5	81.1	5.57	9.55	C50
Vulva							405	0.6	2.2	1.2	0.06	0.14	C51
Vagina							144	0.2	0.8	0.5	0.02	0.06	C52
Cervix uteri							1416	2.0	7.7	6.0	0.48	0.59	C53
Corpus uteri							5301	7.3	29.0	20.0	1.43	2.46	C54
Uterus unspecified							245	0.3	1.3	0.9	0.06	0.10	C55
Ovary							2472	3.4	13.5	9.2	0.63	1.02	C56
Other female genital organs							280	0.4	1.5	1.0	0.06	0.12	C57
Placenta							18	0.0	0.1	0.1	0.01	0.01	C58
Penis	148	0.2	0.8	0.6	0.03	0.06							C60
Prostate	15013	22.1	82.1	58.9	2.87	8.11							C61
Testis	1346	2.0	7.4	6.7	0.48	0.50							C62
Other male genital organs	42	0.1	0.2	0.2	0.01	0.02							C63
Kidney	3294	4.8	18.0	13.2	0.79	1.62	1855	2.6	10.1	6.9	0.43	0.81	C64
Renal pelvis	141	0.2	0.8	0.5	0.02	0.06	129	0.2	0.7	0.4	0.01	0.04	C65
Ureter	51	0.1	0.3	0.2	0.01	0.02	50	0.1	0.3	0.1	0.00	0.02	C66
Bladder	4463	6.6	24.4	15.6	0.53	1.79	1358	1.9	7.4	3.8	0.14	0.44	C67
Other urinary organs	70	0.1	0.4	0.2	0.01	0.02	30	0.0	0.2	0.1	0.00	0.01	C68
Eye	146	0.2	0.8	0.6	0.03	0.06	169	0.2	0.9	0.8	0.05	0.07	C69
Brain and nervous system	1264	1.9	6.9	5.6	0.33	0.57	1013	1.4	5.5	4.4	0.27	0.41	C70–72
Thyroid	1312	1.9	7.2	5.7	0.40	0.61	3898	5.4	21.3	17.2	1.35	1.70	C73
Adrenal gland	38	0.1	0.2	0.2	0.01	0.01	51	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	33	0.0	0.2	0.2	0.01	0.01	22	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	473	0.7	2.6	2.2	0.15	0.19	371	0.5	2.0	1.8	0.12	0.15	C81
Non-Hodgkin lymphoma	3389	5.0	18.5	13.3	0.73	1.48	2751	3.8	15.0	9.3	0.52	1.04	C82–86,C96
Immunoproliferative diseases	258	0.4	1.4	1.0	0.05	0.11	275	0.4	1.5	0.9	0.05	0.11	C88
Multiple myeloma	1151	1.7	6.3	4.3	0.20	0.51	886	1.2	4.8	2.9	0.16	0.34	C90
Lymphoid leukaemia	1601	2.4	8.8	7.6	0.40	0.69	1097	1.5	6.0	4.8	0.26	0.41	C91
Myeloid leukaemia	1143	1.7	6.2	4.6	0.23	0.46	902	1.2	4.9	3.4	0.18	0.33	C92–94
Leukaemia unspecified	68	0.1	0.4	0.3	0.01	0.02	54	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	495	0.7	2.7	1.9	0.10	0.21	488	0.7	2.7	1.5	0.07	0.17	MPD
Myelodysplastic syndromes	723	1.1	4.0	2.4	0.05	0.25	524	0.7	2.9	1.3	0.03	0.12	MPS
Other and unspecified	1467	2.2	8.0	5.2	0.23	0.55	1612	2.2	8.8	4.6	0.21	0.50	O&U
All sites	68343		373.7	265.4	13.50	31.39	72525		396.6	258.8	16.14	29.25	C00–96
All sites except C44	67992	100.0	371.8	264.1	13.44	31.26	72254	100.0	395.1	258.0	16.09	29.17	C00–96 exc. C44

*See note following population pyramid

***USA, California, Los Angeles County: Hispanic White (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	32	0.1	0.3	0.3	0.01	0.04	18	0.1	0.2	0.1	0.00	0.01	C00
Tongue	196	0.8	1.7	1.8	0.12	0.22	102	0.3	0.9	0.7	0.05	0.09	C01–02
Mouth	107	0.4	0.9	0.9	0.05	0.12	62	0.2	0.5	0.4	0.02	0.05	C03–06
Salivary glands	69	0.3	0.6	0.6	0.03	0.07	69	0.2	0.6	0.5	0.03	0.06	C07–08
Tonsil	143	0.6	1.3	1.3	0.09	0.17	31	0.1	0.3	0.2	0.01	0.03	C09
Other oropharynx	24	0.1	0.2	0.2	0.01	0.02	5	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	40	0.2	0.4	0.3	0.02	0.03	25	0.1	0.2	0.2	0.01	0.02	C11
Hypopharynx	46	0.2	0.4	0.4	0.02	0.05	10	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	14	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	313	1.3	2.8	2.8	0.12	0.37	63	0.2	0.6	0.4	0.02	0.04	C15
Stomach	1013	4.1	9.0	8.8	0.49	1.02	841	2.8	7.4	6.0	0.36	0.67	C16
Small intestine	115	0.5	1.0	1.0	0.04	0.11	141	0.5	1.2	1.0	0.05	0.13	C17
Colon	1774	7.3	15.8	15.7	0.82	1.83	1827	6.1	16.1	13.1	0.75	1.52	C18
Rectum	1069	4.4	9.5	9.4	0.61	1.13	740	2.5	6.5	5.5	0.39	0.64	C19–20
Anus	95	0.4	0.8	0.8	0.06	0.08	100	0.3	0.9	0.7	0.05	0.09	C21
Liver	1344	5.5	11.9	12.4	0.67	1.57	691	2.3	6.1	5.0	0.23	0.63	C22
Gallbladder etc.	317	1.3	2.8	2.8	0.14	0.31	549	1.8	4.8	3.9	0.20	0.47	C23–24
Pancreas	783	3.2	7.0	7.1	0.32	0.88	916	3.1	8.1	6.4	0.29	0.73	C25
Nose, sinuses etc.	63	0.3	0.6	0.5	0.04	0.06	37	0.1	0.3	0.3	0.02	0.03	C30–31
Larynx	242	1.0	2.1	2.2	0.10	0.26	36	0.1	0.3	0.3	0.01	0.03	C32
Trachea, bronchus, and lung	1687	6.9	15.0	15.3	0.47	1.78	1511	5.1	13.3	10.3	0.43	1.20	C33–34
Other thoracic organs	64	0.3	0.6	0.5	0.03	0.04	36	0.1	0.3	0.3	0.02	0.03	C37–38
Bone	135	0.6	1.2	1.2	0.07	0.09	93	0.3	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	282	1.2	2.5	2.5	0.13	0.30	312	1.0	2.8	2.3	0.16	0.25	C43
Other skin	70	0.3	0.6	0.6	0.03	0.06	107	0.4	0.9	0.7	0.04	0.07	C44
Mesothelioma	95	0.4	0.8	0.8	0.04	0.09	29	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	143	0.6	1.3	1.1	0.08	0.09	9	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	313	1.3	2.8	2.7	0.16	0.27	301	1.0	2.7	2.4	0.16	0.24	C47+C49
Breast	40	0.2	0.4	0.3	0.02	0.04	8376	28.1	73.9	63.9	4.55	7.45	C50
Vulva							129	0.4	1.1	0.9	0.04	0.10	C51
Vagina							69	0.2	0.6	0.5	0.02	0.05	C52
Cervix uteri							931	3.1	8.2	7.0	0.55	0.71	C53
Corpus uteri							2488	8.4	22.0	19.2	1.40	2.33	C54
Uterus unspecified							114	0.4	1.0	0.8	0.06	0.10	C55
Ovary							1150	3.9	10.2	8.7	0.61	0.96	C56
Other female genital organs							108	0.4	1.0	0.8	0.05	0.10	C57
Placenta							11	0.0	0.1	0.1	0.01	0.01	C58
Penis	89	0.4	0.8	0.8	0.04	0.08							C60
Prostate	5228	21.4	46.4	49.9	2.30	6.92							C61
Testis	776	3.2	6.9	6.2	0.43	0.43							C62
Other male genital organs	20	0.1	0.2	0.2	0.01	0.02							C63
Kidney	1561	6.4	13.9	13.9	0.85	1.70	1071	3.6	9.5	8.2	0.52	0.98	C64
Renal pelvis	53	0.2	0.5	0.5	0.02	0.05	42	0.1	0.4	0.3	0.01	0.03	C65
Ureter	18	0.1	0.2	0.2	0.00	0.02	17	0.1	0.2	0.1	0.00	0.01	C66
Bladder	909	3.7	8.1	8.1	0.25	0.89	328	1.1	2.9	2.3	0.09	0.26	C67
Other urinary organs	20	0.1	0.2	0.2	0.00	0.02	12	0.0	0.1	0.1	0.00	0.01	C68
Eye	40	0.2	0.4	0.4	0.01	0.04	53	0.2	0.5	0.5	0.03	0.04	C69
Brain and nervous system	492	2.0	4.4	4.4	0.26	0.45	444	1.5	3.9	3.7	0.22	0.34	C70–72
Thyroid	508	2.1	4.5	4.2	0.30	0.45	2062	6.9	18.2	16.1	1.26	1.62	C73
Adrenal gland	17	0.1	0.2	0.2	0.01	0.01	23	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	20	0.1	0.2	0.2	0.01	0.01	13	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	227	0.9	2.0	1.9	0.12	0.16	186	0.6	1.6	1.5	0.10	0.13	C81
Non-Hodgkin lymphoma	1389	5.7	12.3	12.2	0.68	1.37	1236	4.1	10.9	9.0	0.50	1.00	C82–86,C96
Immunoproliferative diseases	73	0.3	0.6	0.7	0.03	0.09	113	0.4	1.0	0.8	0.05	0.10	C88
Multiple myeloma	479	2.0	4.3	4.2	0.21	0.48	430	1.4	3.8	3.1	0.18	0.37	C90
Lymphoid leukaemia	629	2.6	5.6	6.0	0.33	0.47	450	1.5	4.0	4.1	0.22	0.31	C91
Myeloid leukaemia	461	1.9	4.1	4.0	0.22	0.38	411	1.4	3.6	3.2	0.18	0.33	C92–94
Leukaemia unspecified	32	0.1	0.3	0.3	0.01	0.02	24	0.1	0.2	0.2	0.00	0.01	C95
Myeloproliferative disorders	129	0.5	1.1	1.1	0.06	0.12	109	0.4	1.0	0.8	0.03	0.08	MPD
Myelodysplastic syndromes	181	0.7	1.6	1.6	0.04	0.17	165	0.6	1.5	1.1	0.03	0.11	MPS
Other and unspecified	536	2.2	4.8	4.7	0.21	0.49	669	2.2	5.9	4.5	0.21	0.49	O&U
All sites	24515		217.7	220.3	11.25	25.94	29896		263.9	223.8	14.33	25.18	C00–96
All sites except C44	24445	100.0	217.0	219.7	11.22	25.88	29789	100.0	262.9	223.0	14.28	25.11	C00–96 exc. C44

*See note following population pyramid

***USA, California, Los Angeles County: Non-Hispanic White (2013–2017)**

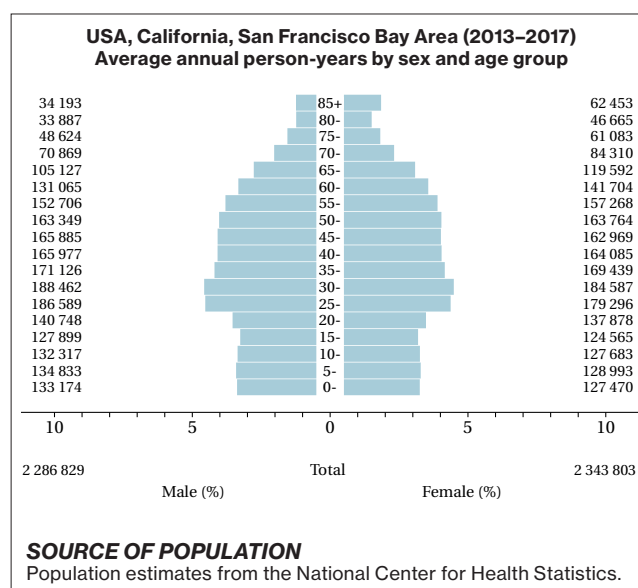
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	112	0.3	1.6	0.8	0.05	0.09	43	0.1	0.6	0.3	0.01	0.03	<i>C00</i>
Tongue	636	1.5	9.1	4.6	0.30	0.58	216	0.5	3.1	1.4	0.09	0.17	<i>C01–02</i>
Mouth	181	0.4	2.6	1.2	0.07	0.14	157	0.4	2.3	0.9	0.05	0.10	<i>C03–06</i>
Salivary glands	165	0.4	2.3	1.1	0.05	0.13	94	0.2	1.4	0.7	0.05	0.08	<i>C07–08</i>
Tonsil	421	1.0	6.0	3.3	0.27	0.39	83	0.2	1.2	0.6	0.04	0.07	<i>C09</i>
Other oropharynx	73	0.2	1.0	0.5	0.04	0.07	21	0.0	0.3	0.2	0.01	0.02	<i>C10</i>
Nasopharynx	48	0.1	0.7	0.5	0.04	0.05	28	0.1	0.4	0.2	0.02	0.02	<i>C11</i>
Hypopharynx	73	0.2	1.0	0.5	0.03	0.06	14	0.0	0.2	0.1	0.00	0.01	<i>C12–13</i>
Pharynx unspecified	31	0.1	0.4	0.2	0.01	0.03	10	0.0	0.1	0.1	0.00	0.01	<i>C14</i>
Oesophagus	566	1.3	8.1	3.6	0.18	0.46	176	0.4	2.5	0.8	0.02	0.10	<i>C15</i>
Stomach	829	1.9	11.8	5.3	0.27	0.62	430	1.0	6.2	2.4	0.12	0.28	<i>C16</i>
Small intestine	228	0.5	3.2	1.6	0.09	0.20	201	0.5	2.9	1.3	0.08	0.16	<i>C17</i>
Colon	2645	6.1	37.6	17.5	0.94	1.94	2533	6.0	36.4	14.3	0.77	1.51	<i>C18</i>
Rectum	1160	2.7	16.5	8.5	0.57	0.95	954	2.2	13.7	6.6	0.46	0.73	<i>C19–20</i>
Anus	200	0.5	2.8	1.5	0.10	0.18	278	0.7	4.0	1.9	0.13	0.24	<i>C21</i>
Liver	956	2.2	13.6	6.8	0.42	0.87	426	1.0	6.1	2.6	0.14	0.31	<i>C22</i>
Gallbladder etc.	263	0.6	3.7	1.6	0.07	0.19	289	0.7	4.2	1.4	0.06	0.16	<i>C23–24</i>
Pancreas	1400	3.2	19.9	8.7	0.39	1.06	1231	2.9	17.7	6.3	0.27	0.74	<i>C25</i>
Nose, sinuses etc.	86	0.2	1.2	0.6	0.04	0.06	56	0.1	0.8	0.4	0.03	0.04	<i>C30–31</i>
Larynx	359	0.8	5.1	2.4	0.13	0.31	60	0.1	0.9	0.3	0.02	0.05	<i>C32</i>
Trachea, bronchus, and lung	4666	10.7	66.4	27.9	1.05	3.41	4480	10.5	64.4	23.6	0.94	2.93	<i>C33–34</i>
Other thoracic organs	59	0.1	0.8	0.5	0.03	0.05	46	0.1	0.7	0.4	0.03	0.04	<i>C37–38</i>
Bone	96	0.2	1.4	1.3	0.07	0.10	80	0.2	1.1	1.1	0.07	0.08	<i>C40–41</i>
Melanoma of skin	3243	7.4	46.2	22.7	1.28	2.59	1959	4.6	28.2	15.1	1.04	1.58	<i>C43</i>
Other skin	281	0.6	4.0	1.8	0.09	0.18	164	0.4	2.4	0.9	0.04	0.08	<i>C44</i>
Mesothelioma	125	0.3	1.8	0.7	0.01	0.07	50	0.1	0.7	0.3	0.01	0.03	<i>C45</i>
Kaposi sarcoma	82	0.2	1.2	0.7	0.05	0.07	7	0.0	0.1	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	483	1.1	6.9	3.5	0.20	0.36	289	0.7	4.2	2.4	0.14	0.24	<i>C47+C49</i>
Breast	119	0.3	1.7	0.7	0.03	0.09	13296	31.3	191.1	99.2	6.85	11.63	<i>C50</i>
Vulva							276	0.6	4.0	1.5	0.08	0.18	<i>C51</i>
Vagina							75	0.2	1.1	0.5	0.03	0.06	<i>C52</i>
Cervix uteri							485	1.1	7.0	4.7	0.38	0.46	<i>C53</i>
Corpus uteri							2813	6.6	40.4	20.0	1.42	2.52	<i>C54</i>
Uterus unspecified							131	0.3	1.9	0.8	0.05	0.10	<i>C55</i>
Ovary							1322	3.1	19.0	9.6	0.66	1.07	<i>C56</i>
Other female genital organs							172	0.4	2.5	1.1	0.07	0.14	<i>C57</i>
Placenta							7	0.0	0.1	0.1	0.01	0.01	<i>C58</i>
Penis	59	0.1	0.8	0.4	0.02	0.04							<i>C60</i>
Prostate	9785	22.5	139.3	66.0	3.39	9.03							<i>C61</i>
Testis	570	1.3	8.1	7.2	0.55	0.58							<i>C62</i>
Other male genital organs	22	0.1	0.3	0.2	0.01	0.02							<i>C63</i>
Kidney	1733	4.0	24.7	12.9	0.75	1.57	784	1.8	11.3	5.5	0.32	0.64	<i>C64</i>
Renal pelvis	88	0.2	1.3	0.5	0.02	0.06	87	0.2	1.3	0.4	0.01	0.05	<i>C65</i>
Ureter	33	0.1	0.5	0.2	0.01	0.02	33	0.1	0.5	0.1	0.00	0.02	<i>C66</i>
Bladder	3554	8.2	50.6	20.9	0.79	2.44	1030	2.4	14.8	5.1	0.20	0.59	<i>C67</i>
Other urinary organs	50	0.1	0.7	0.3	0.01	0.03	18	0.0	0.3	0.1	0.00	0.00	<i>C68</i>
Eye	106	0.2	1.5	0.8	0.05	0.09	116	0.3	1.7	1.0	0.06	0.10	<i>C69</i>
Brain and nervous system	772	1.8	11.0	7.1	0.43	0.70	569	1.3	8.2	5.6	0.36	0.50	<i>C70–72</i>
Thyroid	804	1.8	11.4	7.3	0.53	0.78	1836	4.3	26.4	19.4	1.53	1.87	<i>C73</i>
Adrenal gland	21	0.0	0.3	0.4	0.02	0.02	28	0.1	0.4	0.4	0.02	0.03	<i>C74</i>
Other endocrine	13	0.0	0.2	0.2	0.01	0.02	9	0.0	0.1	0.1	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	246	0.6	3.5	2.9	0.20	0.24	185	0.4	2.7	2.4	0.16	0.19	<i>C81</i>
Non-Hodgkin lymphoma	2000	4.6	28.5	14.7	0.80	1.60	1515	3.6	21.8	9.7	0.55	1.08	<i>C82–86, C96</i>
Immunoproliferative diseases	185	0.4	2.6	1.3	0.06	0.14	162	0.4	2.3	1.0	0.06	0.12	<i>C88</i>
Multiple myeloma	672	1.5	9.6	4.3	0.20	0.52	456	1.1	6.6	2.6	0.15	0.31	<i>C90</i>
Lymphoid leukaemia	972	2.2	13.8	8.3	0.43	0.82	647	1.5	9.3	5.1	0.28	0.47	<i>C91</i>
Myeloid leukaemia	682	1.6	9.7	5.0	0.23	0.51	491	1.2	7.1	3.5	0.18	0.34	<i>C92–94</i>
Leukaemia unspecified	36	0.1	0.5	0.3	0.01	0.02	30	0.1	0.4	0.2	0.01	0.01	<i>C95</i>
Myeloproliferative disorders	366	0.8	5.2	2.5	0.14	0.28	379	0.9	5.4	2.3	0.12	0.26	<i>MPD</i>
Myelodysplastic syndromes	542	1.2	7.7	2.8	0.06	0.30	359	0.8	5.2	1.4	0.03	0.13	<i>MPS</i>
Other and unspecified	931	2.1	13.3	5.6	0.25	0.60	943	2.2	13.6	4.6	0.20	0.50	<i>O&U</i>
All sites	43828		623.8	302.6	15.84	35.73	42629		612.6	294.8	18.44	33.23	<i>C00–96</i>
All sites except C44	43547	100.0	619.8	300.8	15.75	35.55	42465	100.0	610.3	293.9	18.39	33.14	<i>C00–96 exc. C44</i>

*See note following population pyramid

USA, California, San Francisco Bay Area

CONTRIBUTORS

Scarlett Lin Gomez
Sally Glaser
Iona Cheng
Salma Shariff-Marco
Tina Clarke
Kathleen Davidson-Allen
Daphne Lichtensztajn

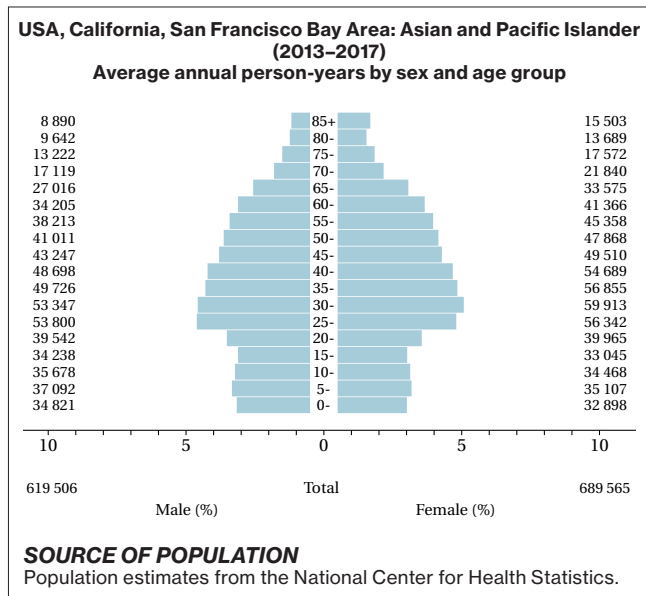


NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	65.4	Breast	87.8
Trachea, bronchus, and lung	25.2	Trachea, bronchus, and lung	21.3
Melanoma of skin	19.9	Corpus uteri	19.6
Colon	16.1	Thyroid	14.1
Bladder	15.4	Melanoma of skin	14.0
Non-Hodgkin lymphoma	14.0	Colon	13.7
Kidney	12.2	Non-Hodgkin lymphoma	9.1
Liver	11.7	Ovary	7.9
Rectum	8.8	Pancreas	6.4
Pancreas	8.2	Kidney	5.4
Lymphoid leukaemia	7.4	Rectum	5.3
Brain and nervous system	5.9	Cervix uteri	4.4
Stomach	5.7	Lymphoid leukaemia	4.2
Testis	5.6	Other and unspecified	4.1
Thyroid	5.3	Brain and nervous system	4.0
Multiple myeloma	4.6	Bladder	3.8
Other and unspecified	4.3	Liver	3.6
Myeloid leukaemia	4.3	Stomach	3.4
Oesophagus	3.5	Multiple myeloma	2.9
Tongue	3.5	Myeloid leukaemia	2.8
All sites	281.6	All sites	263.3



NOTES ON THE DATA

*No official mortality data.

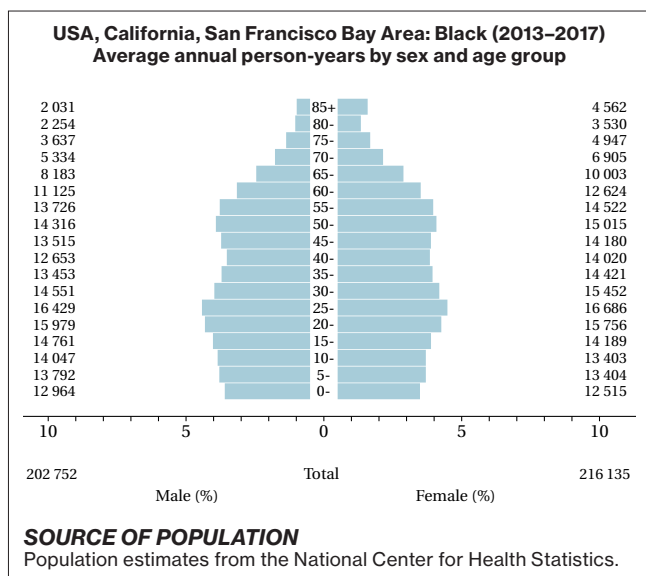
10 major cancers, ASR (World) per 100 000

Male

Prostate	37.5
Trachea, bronchus, and lung	26.9
Colon	15.2
Liver	14.2
Non-Hodgkin lymphoma	11.2
Rectum	9.5
Bladder	8.6
Kidney	8.1
Stomach	6.8
Pancreas	6.4
All sites	201.5

Female

Breast	78.9
Corpus uteri	17.3
Trachea, bronchus, and lung	17.3
Thyroid	14.7
Colon	11.1
Ovary	6.6
Non-Hodgkin lymphoma	6.5
Rectum	5.7
Pancreas	5.4
Stomach	4.2
All sites	215.1



NOTES ON THE DATA

*No official mortality data.

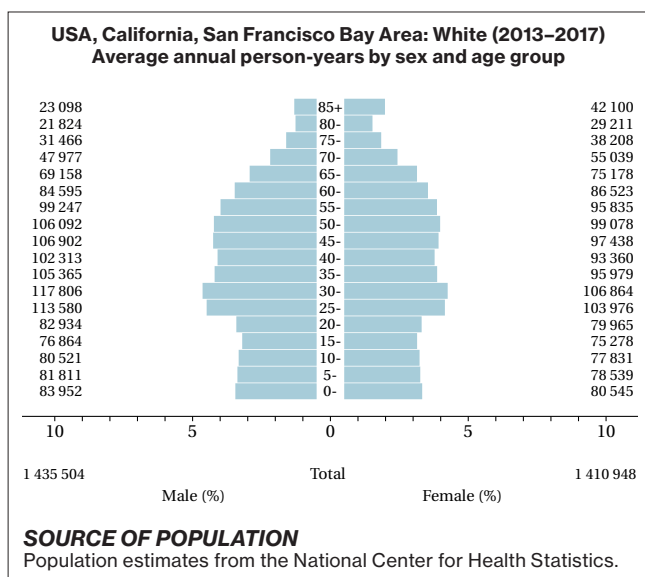
10 major cancers, ASR (World) per 100 000

Male

Prostate	108.9
Trachea, bronchus, and lung	41.2
Colon	20.7
Kidney	18.5
Liver	17.8
Pancreas	11.9
Non-Hodgkin lymphoma	11.7
Bladder	11.7
Multiple myeloma	10.2
Rectum	8.2
All sites	340.6

Female

Breast	83.9
Trachea, bronchus, and lung	31.2
Corpus uteri	20.5
Colon	20.3
Kidney	9.9
Pancreas	9.5
Non-Hodgkin lymphoma	8.0
Ovary	6.9
Other and unspecified	6.2
Multiple myeloma	6.1
All sites	268.5



NOTES ON THE DATA

*No official mortality data.

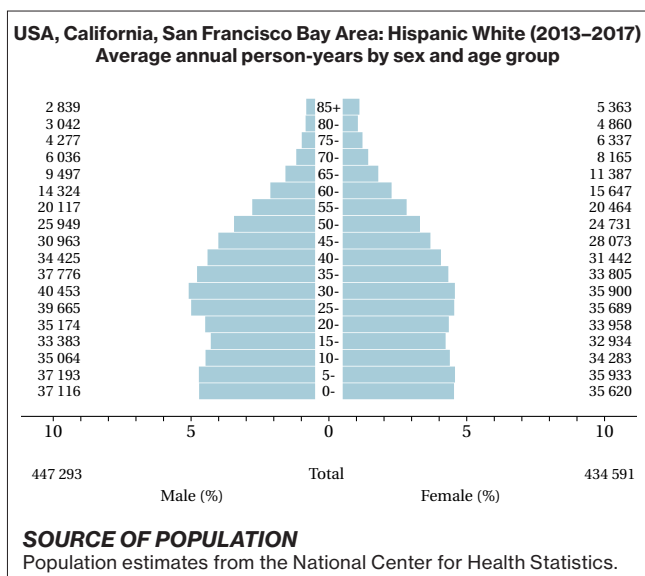
10 major cancers, ASR (World) per 100 000

Male

Prostate	65.9
Melanoma of skin	28.0
Trachea, bronchus, and lung	22.5
Bladder	18.1
Colon	15.8
Non-Hodgkin lymphoma	15.1
Kidney	13.1
Liver	9.8
Lymphoid leukaemia	8.8
Pancreas	8.6
All sites	297.8

Female

Breast	92.3
Trachea, bronchus, and lung	21.8
Melanoma of skin	20.8
Corpus uteri	20.3
Thyroid	15.0
Colon	13.9
Non-Hodgkin lymphoma	10.3
Ovary	8.6
Pancreas	6.5
Kidney	5.6
All sites	282.3



NOTES ON THE DATA

*No official mortality data.

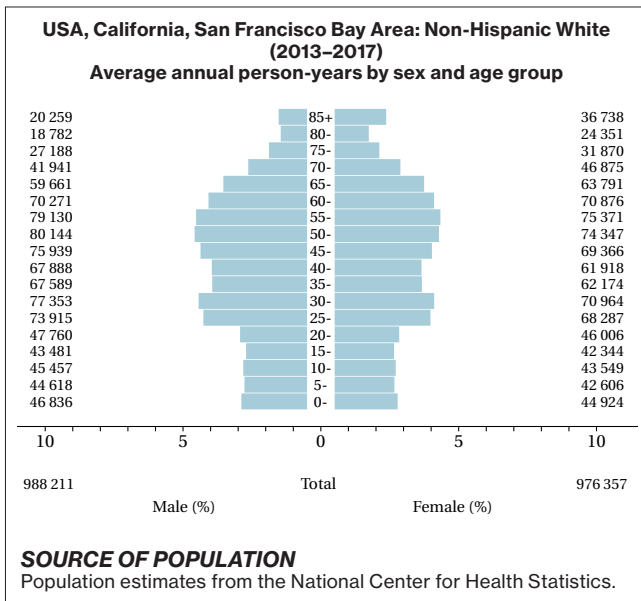
10 major cancers, ASR (World) per 100 000

Male

Prostate	59.1
Trachea, bronchus, and lung	19.6
Liver	16.1
Colon	15.8
Kidney	15.7
Non-Hodgkin lymphoma	14.4
Bladder	12.3
Rectum	8.9
Stomach	8.9
Pancreas	8.3
All sites	255.8

Female

Breast	72.3
Corpus uteri	20.0
Thyroid	15.9
Trachea, bronchus, and lung	14.6
Colon	14.2
Non-Hodgkin lymphoma	11.7
Kidney	8.1
Ovary	7.8
Pancreas	7.4
Cervix uteri	6.7
All sites	247.5



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male	
Prostate	67.3
Melanoma of skin	34.1
Trachea, bronchus, and lung	23.2
Bladder	19.3
Colon	15.9
Non-Hodgkin lymphoma	15.4
Kidney	12.5
Lymphoid leukaemia	8.9
Pancreas	8.7
Liver	8.5
All sites	308.1
Female	
Breast	98.1
Melanoma of skin	26.2
Trachea, bronchus, and lung	23.3
Corpus uteri	19.8
Thyroid	14.8
Colon	13.9
Non-Hodgkin lymphoma	9.9
Ovary	8.7
Pancreas	6.2
Brain and nervous system	5.3
All sites	292.2

*USA, California, San Francisco Bay Area (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	82	0.2	0.7	0.4	0.03	0.05	41	0.1	0.3	0.2	0.01	0.02	C00
Tongue	629	1.2	5.5	3.5	0.22	0.43	270	0.5	2.3	1.3	0.09	0.17	C01–02
Mouth	235	0.5	2.1	1.2	0.07	0.15	185	0.3	1.6	0.7	0.04	0.09	C03–06
Salivary glands	167	0.3	1.5	0.9	0.04	0.10	120	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	417	0.8	3.6	2.4	0.20	0.30	76	0.1	0.6	0.4	0.02	0.05	C09
Other oropharynx	79	0.2	0.7	0.4	0.03	0.06	26	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	216	0.4	1.9	1.3	0.10	0.14	92	0.2	0.8	0.6	0.04	0.06	C11
Hypopharynx	88	0.2	0.8	0.5	0.02	0.06	25	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	14	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	689	1.3	6.0	3.5	0.18	0.44	239	0.4	2.0	0.9	0.04	0.10	C15
Stomach	1129	2.2	9.9	5.7	0.29	0.63	787	1.5	6.7	3.4	0.20	0.36	C16
Small intestine	273	0.5	2.4	1.4	0.08	0.16	221	0.4	1.9	1.0	0.06	0.12	C17
Colon	3089	5.9	27.0	16.1	0.89	1.79	3207	6.0	27.4	13.7	0.75	1.46	C18
Rectum	1580	3.0	13.8	8.8	0.62	1.01	1095	2.1	9.3	5.3	0.36	0.59	C19–20
Anus	250	0.5	2.2	1.4	0.11	0.15	269	0.5	2.3	1.3	0.09	0.16	C21
Liver	2149	4.1	18.8	11.7	0.73	1.49	833	1.6	7.1	3.6	0.18	0.43	C22
Gallbladder etc.	335	0.6	2.9	1.7	0.07	0.20	454	0.9	3.9	1.8	0.08	0.21	C23–24
Pancreas	1646	3.2	14.4	8.2	0.38	0.98	1603	3.0	13.7	6.4	0.29	0.73	C25
Nose, sinuses etc.	100	0.2	0.9	0.6	0.03	0.06	59	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	413	0.8	3.6	2.1	0.11	0.25	68	0.1	0.6	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	5221	10.0	45.7	25.2	0.93	2.99	5339	10.0	45.6	21.3	0.87	2.55	C33–34
Other thoracic organs	100	0.2	0.9	0.7	0.04	0.06	79	0.1	0.7	0.4	0.02	0.05	C37–38
Bone	132	0.3	1.2	1.1	0.07	0.08	91	0.2	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	3682	7.1	32.2	19.9	1.15	2.34	2604	4.9	22.2	14.0	0.98	1.50	C43
Other skin	328	0.6	2.9	1.7	0.08	0.16	217	0.4	1.9	1.0	0.06	0.10	C44
Mesothelioma	169	0.3	1.5	0.7	0.02	0.08	64	0.1	0.5	0.3	0.01	0.03	C45
Kaposi sarcoma	191	0.4	1.7	1.2	0.10	0.12	17	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	610	1.2	5.3	3.5	0.19	0.34	410	0.8	3.5	2.3	0.15	0.21	C47+C49
Breast	124	0.2	1.1	0.6	0.03	0.07	16757	31.5	143.0	87.8	6.18	10.25	C50
Vulva							234	0.4	2.0	1.0	0.05	0.11	C51
Vagina							70	0.1	0.6	0.3	0.02	0.03	C52
Cervix uteri							726	1.4	6.2	4.4	0.35	0.43	C53
Corpus uteri							3853	7.2	32.9	19.6	1.36	2.48	C54
Uterus unspecified							93	0.2	0.8	0.4	0.02	0.04	C55
Ovary							1531	2.9	13.1	7.9	0.52	0.89	C56
Other female genital organs							251	0.5	2.1	1.2	0.07	0.14	C57
Placenta							10	0.0	0.1	0.1	0.00	0.00	C58
Penis	75	0.1	0.7	0.4	0.01	0.04							C60
Prostate	12245	23.5	107.1	65.4	3.41	9.00							C61
Testis	710	1.4	6.2	5.6	0.41	0.43							C62
Other male genital organs	29	0.1	0.3	0.2	0.01	0.01							C63
Kidney	2228	4.3	19.5	12.2	0.72	1.46	1083	2.0	9.2	5.4	0.35	0.62	C64
Renal pelvis	100	0.2	0.9	0.5	0.02	0.05	80	0.2	0.7	0.3	0.01	0.03	C65
Ureter	58	0.1	0.5	0.3	0.01	0.03	45	0.1	0.4	0.2	0.01	0.02	C66
Bladder	3243	6.2	28.4	15.4	0.56	1.71	989	1.9	8.4	3.8	0.14	0.44	C67
Other urinary organs	34	0.1	0.3	0.2	0.00	0.02	28	0.1	0.2	0.1	0.01	0.01	C68
Eye	121	0.2	1.1	0.8	0.05	0.08	115	0.2	1.0	0.7	0.04	0.07	C69
Brain and nervous system	872	1.7	7.6	5.9	0.35	0.58	627	1.2	5.4	4.0	0.25	0.37	C70–72
Thyroid	845	1.6	7.4	5.3	0.39	0.56	2177	4.1	18.6	14.1	1.11	1.34	C73
Adrenal gland	34	0.1	0.3	0.4	0.02	0.02	34	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	26	0.0	0.2	0.3	0.02	0.02	15	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	301	0.6	2.6	2.3	0.16	0.19	247	0.5	2.1	1.9	0.13	0.15	C81
Non-Hodgkin lymphoma	2500	4.8	21.9	14.0	0.78	1.48	1896	3.6	16.2	9.1	0.50	1.01	C82–86,C96
Immunoproliferative diseases	223	0.4	2.0	1.2	0.06	0.13	208	0.4	1.8	1.0	0.06	0.11	C88
Multiple myeloma	922	1.8	8.1	4.6	0.21	0.57	682	1.3	5.8	2.9	0.15	0.35	C90
Lymphoid leukaemia	1150	2.2	10.1	7.4	0.37	0.71	692	1.3	5.9	4.2	0.22	0.39	C91
Myeloid leukaemia	762	1.5	6.7	4.3	0.20	0.43	538	1.0	4.6	2.8	0.16	0.29	C92–94
Leukaemia unspecified	33	0.1	0.3	0.2	0.01	0.01	28	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	405	0.8	3.5	2.1	0.09	0.24	483	0.9	4.1	2.1	0.11	0.22	MPD
Myelodysplastic syndromes	503	1.0	4.4	2.1	0.04	0.20	402	0.8	3.4	1.3	0.04	0.12	MPS
Other and unspecified	915	1.8	8.0	4.3	0.17	0.46	1073	2.0	9.2	4.1	0.18	0.43	O&U
All sites	52471		458.9	281.6	14.88	33.16	53459		456.2	263.3	16.54	29.60	C00–96
All sites except C44	52143	100.0	456.0	280.0	14.80	33.00	53242	100.0	454.3	262.3	16.48	29.50	C00–96 exc. C44

*See note following population pyramid

***USA, California, San Francisco Bay Area: Asian and Pacific Islander (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.0	0.1	0.1	0.00	0.01	5	0.0	0.1	0.1	0.00	0.00	C00
Tongue	80	0.8	2.6	1.8	0.10	0.22	77	0.6	2.2	1.3	0.07	0.17	C01–02
Mouth	45	0.5	1.5	0.9	0.05	0.12	49	0.4	1.4	0.7	0.03	0.08	C03–06
Salivary glands	39	0.4	1.3	0.9	0.05	0.11	35	0.3	1.0	0.7	0.05	0.07	C07–08
Tonsil	23	0.2	0.7	0.5	0.04	0.07	12	0.1	0.3	0.2	0.01	0.01	C09
Other oropharynx	7	0.1	0.2	0.1	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	174	1.8	5.6	4.0	0.31	0.43	78	0.6	2.3	1.6	0.13	0.17	C11
Hypopharynx	15	0.2	0.5	0.3	0.01	0.04	5	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	122	1.3	3.9	2.4	0.16	0.29	35	0.3	1.0	0.4	0.02	0.05	C15
Stomach	361	3.7	11.7	6.8	0.34	0.73	274	2.2	7.9	4.2	0.24	0.42	C16
Small intestine	39	0.4	1.3	0.8	0.04	0.09	28	0.2	0.8	0.5	0.03	0.05	C17
Colon	744	7.6	24.0	15.2	0.86	1.80	725	5.9	21.0	11.1	0.66	1.24	C18
Rectum	445	4.6	14.4	9.5	0.64	1.09	341	2.8	9.9	5.7	0.38	0.63	C19–20
Anus	15	0.2	0.5	0.3	0.02	0.04	17	0.1	0.5	0.3	0.02	0.03	C21
Liver	691	7.1	22.3	14.2	0.87	1.76	286	2.3	8.3	4.1	0.16	0.47	C22
Gallbladder etc.	109	1.1	3.5	2.0	0.08	0.24	140	1.1	4.1	1.9	0.09	0.21	C23–24
Pancreas	334	3.4	10.8	6.4	0.29	0.76	383	3.1	11.1	5.4	0.23	0.62	C25
Nose, sinuses etc.	24	0.2	0.8	0.6	0.04	0.06	17	0.1	0.5	0.3	0.02	0.04	C30–31
Larynx	48	0.5	1.5	0.9	0.06	0.11	5	0.0	0.1	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	1461	15.0	47.2	26.9	1.05	3.10	1201	9.8	34.8	17.3	0.82	1.97	C33–34
Other thoracic organs	42	0.4	1.4	1.1	0.07	0.09	34	0.3	1.0	0.7	0.03	0.07	C37–38
Bone	21	0.2	0.7	0.7	0.04	0.06	23	0.2	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	36	0.4	1.2	0.8	0.05	0.07	50	0.4	1.5	1.0	0.07	0.09	C43
Other skin	51	0.5	1.6	1.1	0.06	0.10	37	0.3	1.1	0.7	0.05	0.07	C44
Mesothelioma	21	0.2	0.7	0.4	0.02	0.05	8	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	21	0.2	0.7	0.5	0.04	0.04	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	96	1.0	3.1	2.3	0.15	0.20	84	0.7	2.4	1.7	0.10	0.15	C47+C49
Breast	18	0.2	0.6	0.4	0.02	0.04	4229	34.6	122.7	78.9	5.93	9.08	C50
Vulva							33	0.3	1.0	0.4	0.02	0.04	C51
Vagina							20	0.2	0.6	0.3	0.01	0.03	C52
Cervix uteri							204	1.7	5.9	3.9	0.31	0.39	C53
Corpus uteri							943	7.7	27.4	17.3	1.35	2.09	C54
Uterus unspecified							20	0.2	0.6	0.3	0.01	0.04	C55
Ovary							355	2.9	10.3	6.6	0.50	0.71	C56
Other female genital organs							52	0.4	1.5	0.9	0.07	0.11	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis		0.1	0.4	0.2	0.01	0.03							C60
Prostate	1851	19.0	59.8	37.5	1.64	5.18							C61
Testis	81	0.8	2.6	2.4	0.17	0.17							C62
Other male genital organs	7	0.1	0.2	0.2	0.01	0.01							C63
Kidney	379	3.9	12.2	8.1	0.47	0.97	200	1.6	5.8	3.4	0.22	0.39	C64
Renal pelvis	16	0.2	0.5	0.3	0.02	0.02	20	0.2	0.6	0.2	0.01	0.02	C65
Ureter	13	0.1	0.4	0.2	0.01	0.02	16	0.1	0.5	0.2	0.01	0.03	C66
Bladder	486	5.0	15.7	8.6	0.31	0.91	153	1.3	4.4	2.1	0.09	0.24	C67
Other urinary organs	5	0.1	0.2	0.1	0.01	0.02	4	0.0	0.1	0.1	0.00	0.00	C68
Eye	13	0.1	0.4	0.4	0.03	0.03	8	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	150	1.5	4.8	4.4	0.25	0.38	111	0.9	3.2	2.5	0.16	0.23	C70–72
Thyroid	215	2.2	6.9	5.1	0.38	0.53	697	5.7	20.2	14.7	1.14	1.43	C73
Adrenal gland	6	0.1	0.2	0.2	0.01	0.01	9	0.1	0.3	0.5	0.02	0.02	C74
Other endocrine	8	0.1	0.3	0.4	0.02	0.02	4	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	55	0.6	1.8	1.6	0.10	0.12	39	0.3	1.1	1.0	0.07	0.07	C81
Non-Hodgkin lymphoma	508	5.2	16.4	11.2	0.64	1.16	386	3.2	11.2	6.5	0.36	0.74	C82–86,C96
Immunoproliferative diseases	42	0.4	1.4	0.9	0.06	0.11	47	0.4	1.4	0.9	0.05	0.09	C88
Multiple myeloma	170	1.7	5.5	3.3	0.16	0.41	143	1.2	4.1	2.2	0.12	0.24	C90
Lymphoid leukaemia	133	1.4	4.3	3.9	0.21	0.33	88	0.7	2.6	2.7	0.15	0.18	C91
Myeloid leukaemia	188	1.9	6.1	4.2	0.20	0.42	119	1.0	3.5	2.3	0.15	0.22	C92–94
Leukaemia unspecified	5	0.1	0.2	0.1	0.00	0.00	9	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	84	0.9	2.7	1.7	0.09	0.19	94	0.8	2.7	1.6	0.09	0.17	MPD
Myelodysplastic syndromes	118	1.2	3.8	1.9	0.03	0.18	100	0.8	2.9	1.3	0.04	0.12	MPS
Other and unspecified	157	1.6	5.1	2.8	0.09	0.30	215	1.8	6.2	2.9	0.14	0.28	O&U
All sites	9788		316.0	201.5	10.40	23.30	12274		356.0	215.1	14.32	23.72	C00–96
All sites except C44	9737	100.0	314.3	200.5	10.34	23.20	12237	100.0	354.9	214.4	14.27	23.66	C00–96 exc. C44

*See note following population pyramid

***USA, California, San Francisco Bay Area: Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	32	0.6	3.2	2.2	0.14	0.28	12	0.3	1.1	0.8	0.08	0.09	C01–02
Mouth	26	0.5	2.6	1.8	0.10	0.21	12	0.3	1.1	0.7	0.04	0.12	C03–06
Salivary glands	13	0.3	1.3	0.9	0.04	0.11	11	0.2	1.0	0.8	0.04	0.09	C07–08
Tonsil	39	0.8	3.8	2.8	0.21	0.32	6	0.1	0.6	0.3	0.02	0.05	C09
Other oropharynx	12	0.2	1.2	0.9	0.06	0.13	6	0.1	0.6	0.3	0.02	0.05	C10
Nasopharynx	8	0.2	0.8	0.6	0.06	0.06	4	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	9	0.2	0.9	0.6	0.03	0.08	3	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	2	0.0	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	55	1.1	5.4	3.7	0.23	0.47	27	0.6	2.5	1.5	0.09	0.16	C15
Stomach	119	2.4	11.7	7.7	0.38	0.88	86	1.8	8.0	4.4	0.26	0.47	C16
Small intestine	46	0.9	4.5	3.1	0.19	0.35	31	0.7	2.9	1.6	0.10	0.19	C17
Colon	307	6.2	30.3	20.7	1.13	2.50	384	8.2	35.5	20.3	1.11	2.32	C18
Rectum	123	2.5	12.1	8.2	0.57	1.03	95	2.0	8.8	5.3	0.34	0.59	C19–20
Anus	33	0.7	3.3	2.4	0.21	0.24	27	0.6	2.5	1.6	0.09	0.19	C21
Liver	258	5.2	25.4	17.8	1.12	2.47	74	1.6	6.8	4.4	0.31	0.57	C22
Gallbladder etc.	32	0.6	3.2	2.2	0.07	0.30	43	0.9	4.0	2.1	0.10	0.26	C23–24
Pancreas	177	3.6	17.5	11.9	0.59	1.50	182	3.9	16.8	9.5	0.54	1.11	C25
Nose, sinuses etc.	9	0.2	0.9	0.7	0.04	0.10	10	0.2	0.9	0.7	0.05	0.07	C30–31
Larynx	71	1.4	7.0	4.5	0.23	0.51	15	0.3	1.4	0.9	0.05	0.11	C32
Trachea, bronchus, and lung	632	12.7	62.3	41.2	1.89	5.13	601	12.9	55.6	31.2	1.61	3.93	C33–34
Other thoracic organs	8	0.2	0.8	0.6	0.04	0.05	11	0.2	1.0	0.6	0.04	0.08	C37–38
Bone	7	0.1	0.7	0.7	0.04	0.04	11	0.2	1.0	0.8	0.07	0.08	C40–41
Melanoma of skin	16	0.3	1.6	1.0	0.05	0.09	4	0.1	0.4	0.3	0.02	0.02	C43
Other skin	23	0.5	2.3	1.9	0.12	0.17	13	0.3	1.2	0.8	0.05	0.11	C44
Mesothelioma	13	0.3	1.3	0.7	0.00	0.04	4	0.1	0.4	0.2	0.01	0.04	C45
Kaposi sarcoma	23	0.5	2.3	1.9	0.15	0.16	3	0.1	0.3	0.2	0.01	0.02	C46
Connective and soft tissue	34	0.7	3.4	2.6	0.19	0.25	47	1.0	4.3	3.4	0.22	0.29	C47+C49
Breast	14	0.3	1.4	0.9	0.05	0.11	1381	29.6	127.8	83.9	5.94	9.81	C50
Vulva							18	0.4	1.7	1.0	0.05	0.11	C51
Vagina							5	0.1	0.5	0.3	0.02	0.03	C52
Cervix uteri							58	1.2	5.4	4.1	0.32	0.42	C53
Corpus uteri							358	7.7	33.1	20.5	1.29	2.73	C54
Uterus unspecified							19	0.4	1.8	1.0	0.06	0.10	C55
Ovary							117	2.5	10.8	6.9	0.43	0.82	C56
Other female genital organs							25	0.5	2.3	1.2	0.09	0.14	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	6	0.1	0.6	0.4	0.01	0.08							C60
Prostate	1603	32.3	158.1	108.9	6.77	14.63							C61
Testis	15	0.3	1.5	1.3	0.10	0.11							C62
Other male genital organs	4	0.1	0.4	0.2	0.01	0.01							C63
Kidney	268	5.4	26.4	18.5	1.11	2.27	166	3.6	15.4	9.9	0.55	1.26	C64
Renal pelvis	4	0.1	0.4	0.3	0.02	0.03	5	0.1	0.5	0.2	0.00	0.03	C65
Ureter	2	0.0	0.2	0.1	0.01	0.01	3	0.1	0.3	0.2	0.01	0.04	C66
Bladder	179	3.6	17.7	11.7	0.48	1.38	76	1.6	7.0	3.4	0.13	0.37	C67
Other urinary organs	5	0.1	0.5	0.3	0.01	0.03	6	0.1	0.6	0.3	0.01	0.04	C68
Eye	3	0.1	0.3	0.3	0.01	0.02	4	0.1	0.4	0.2	0.01	0.02	C69
Brain and nervous system	46	0.9	4.5	3.8	0.26	0.35	31	0.7	2.9	2.3	0.15	0.20	C70–72
Thyroid	29	0.6	2.9	2.2	0.16	0.27	80	1.7	7.4	5.6	0.44	0.54	C73
Adrenal gland	3	0.1	0.3	0.3	0.02	0.02	4	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	2	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	27	0.5	2.7	2.4	0.17	0.20	25	0.5	2.3	2.0	0.14	0.18	C81
Non-Hodgkin lymphoma	157	3.2	15.5	11.7	0.73	1.35	136	2.9	12.6	8.0	0.48	0.90	C82–86,C96
Immunoproliferative diseases	11	0.2	1.1	0.8	0.05	0.08	23	0.5	2.1	1.4	0.11	0.16	C88
Multiple myeloma	155	3.1	15.3	10.2	0.46	1.26	115	2.5	10.6	6.1	0.31	0.70	C90
Lymphoid leukaemia	78	1.6	7.7	6.2	0.33	0.63	52	1.1	4.8	3.1	0.20	0.33	C91
Myeloid leukaemia	61	1.2	6.0	4.3	0.17	0.50	46	1.0	4.3	3.0	0.17	0.27	C92–94
Leukaemia unspecified	3	0.1	0.3	0.2	0.01	0.01	3	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	31	0.6	3.1	2.3	0.12	0.31	41	0.9	3.8	2.3	0.14	0.24	MPD
Myelodysplastic syndromes	25	0.5	2.5	1.7	0.04	0.19	30	0.6	2.8	1.4	0.04	0.18	MPS
Other and unspecified	123	2.5	12.1	8.0	0.34	0.92	133	2.8	12.3	6.2	0.27	0.65	O&U
All sites	4981		491.3	340.6	19.32	42.29	4684		433.4	268.5	16.70	31.36	C00–96
All sites except C44	4958	100.0	489.1	338.7	19.20	42.12	4671	100.0	432.2	267.7	16.65	31.24	C00–96 exc. C44

*See note following population pyramid

***USA, California, San Francisco Bay Area: White (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	78	0.2	1.1	0.6	0.04	0.08	36	0.1	0.5	0.3	0.01	0.03	C00
Tongue	511	1.4	7.1	4.3	0.27	0.54	179	0.5	2.5	1.4	0.10	0.18	C01–02
Mouth	160	0.4	2.2	1.3	0.07	0.16	122	0.3	1.7	0.8	0.04	0.08	C03–06
Salivary glands	112	0.3	1.6	0.9	0.04	0.10	74	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	353	1.0	4.9	3.2	0.26	0.40	58	0.2	0.8	0.5	0.03	0.06	C09
Other oropharynx	59	0.2	0.8	0.5	0.03	0.07	18	0.1	0.3	0.1	0.01	0.01	C10
Nasopharynx	30	0.1	0.4	0.3	0.02	0.03	10	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	62	0.2	0.9	0.5	0.02	0.06	17	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	11	0.0	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	507	1.4	7.1	4.0	0.19	0.49	176	0.5	2.5	1.1	0.04	0.12	C15
Stomach	643	1.8	9.0	5.0	0.26	0.57	420	1.2	6.0	2.9	0.17	0.31	C16
Small intestine	185	0.5	2.6	1.4	0.08	0.16	160	0.4	2.3	1.2	0.07	0.14	C17
Colon	1999	5.5	27.9	15.8	0.87	1.68	2067	5.8	29.3	13.9	0.74	1.44	C18
Rectum	987	2.7	13.8	8.4	0.60	0.97	643	1.8	9.1	5.1	0.35	0.57	C19–20
Anus	194	0.5	2.7	1.6	0.12	0.18	222	0.6	3.1	1.8	0.12	0.22	C21
Liver	1174	3.3	16.4	9.8	0.62	1.25	466	1.3	6.6	3.2	0.16	0.40	C22
Gallbladder etc.	193	0.5	2.7	1.5	0.06	0.17	266	0.7	3.8	1.6	0.07	0.19	C23–24
Pancreas	1127	3.1	15.7	8.6	0.39	1.01	1032	2.9	14.6	6.5	0.29	0.73	C25
Nose, sinuses etc.	67	0.2	0.9	0.5	0.03	0.06	32	0.1	0.5	0.2	0.01	0.02	C30–31
Larynx	286	0.8	4.0	2.2	0.11	0.26	47	0.1	0.7	0.4	0.02	0.05	C32
Trachea, bronchus, and lung	3099	8.6	43.2	22.5	0.75	2.68	3518	9.9	49.9	21.8	0.79	2.61	C33–34
Other thoracic organs	50	0.1	0.7	0.5	0.03	0.05	34	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	104	0.3	1.4	1.3	0.08	0.10	54	0.2	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	3386	9.4	47.2	28.0	1.61	3.27	2363	6.6	33.5	20.8	1.46	2.24	C43
Other skin	246	0.7	3.4	1.8	0.07	0.18	156	0.4	2.2	1.1	0.06	0.10	C44
Mesothelioma	133	0.4	1.9	0.9	0.02	0.09	52	0.1	0.7	0.3	0.02	0.04	C45
Kaposi sarcoma	138	0.4	1.9	1.3	0.11	0.13	12	0.0	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	459	1.3	6.4	3.9	0.20	0.39	269	0.8	3.8	2.4	0.15	0.22	C47+C49
Breast	89	0.2	1.2	0.7	0.03	0.08	10992	30.9	155.8	92.3	6.34	10.81	C50
Vulva							179	0.5	2.5	1.2	0.06	0.14	C51
Vagina							44	0.1	0.6	0.3	0.02	0.03	C52
Cervix uteri							457	1.3	6.5	4.8	0.37	0.46	C53
Corpus uteri							2504	7.0	35.5	20.3	1.37	2.60	C54
Uterus unspecified							52	0.1	0.7	0.3	0.02	0.03	C55
Ovary							1048	2.9	14.9	8.6	0.54	0.98	C56
Other female genital organs							172	0.5	2.4	1.2	0.07	0.15	C57
Placenta							6	0.0	0.1	0.1	0.01	0.01	C58
Penis	55	0.2	0.8	0.4	0.02	0.04							C60
Prostate	8106	22.5	112.9	65.9	3.42	9.05							C61
Testis	592	1.6	8.2	7.5	0.56	0.58							C62
Other male genital organs	17	0.0	0.2	0.1	0.01	0.01							C63
Kidney	1565	4.3	21.8	13.1	0.76	1.55	701	2.0	9.9	5.6	0.37	0.63	C64
Renal pelvis	80	0.2	1.1	0.6	0.02	0.07	55	0.2	0.8	0.3	0.01	0.04	C65
Ureter	43	0.1	0.6	0.3	0.01	0.03	26	0.1	0.4	0.1	0.01	0.01	C66
Bladder	2513	7.0	35.0	18.1	0.66	2.02	739	2.1	10.5	4.5	0.16	0.52	C67
Other urinary organs	23	0.1	0.3	0.2	0.00	0.01	18	0.1	0.3	0.1	0.01	0.02	C68
Eye	105	0.3	1.5	1.0	0.06	0.11	103	0.3	1.5	1.0	0.06	0.10	C69
Brain and nervous system	668	1.9	9.3	6.7	0.41	0.68	475	1.3	6.7	4.8	0.31	0.45	C70–72
Thyroid	588	1.6	8.2	5.8	0.42	0.60	1369	3.8	19.4	15.0	1.18	1.41	C73
Adrenal gland	25	0.1	0.3	0.5	0.03	0.03	21	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	17	0.0	0.2	0.3	0.02	0.02	9	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	216	0.6	3.0	2.6	0.18	0.22	177	0.5	2.5	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	1781	4.9	24.8	15.1	0.83	1.59	1337	3.8	19.0	10.3	0.57	1.13	C82–86,C96
Immunoproliferative diseases	168	0.5	2.3	1.4	0.06	0.15	136	0.4	1.9	1.0	0.05	0.11	C88
Multiple myeloma	587	1.6	8.2	4.5	0.20	0.54	415	1.2	5.9	2.8	0.14	0.34	C90
Lymphoid leukaemia	921	2.6	12.8	8.8	0.43	0.86	536	1.5	7.6	4.8	0.24	0.47	C91
Myeloid leukaemia	502	1.4	7.0	4.3	0.20	0.42	370	1.0	5.2	2.9	0.16	0.32	C92–94
Leukaemia unspecified	24	0.1	0.3	0.2	0.01	0.02	16	0.0	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	286	0.8	4.0	2.2	0.09	0.26	339	1.0	4.8	2.3	0.12	0.23	MPD
Myelodysplastic syndromes	354	1.0	4.9	2.2	0.04	0.20	270	0.8	3.8	1.3	0.04	0.12	MPS
Other and unspecified	630	1.7	8.8	4.5	0.18	0.47	716	2.0	10.1	4.3	0.18	0.47	O&U
All sites	36308		505.9	297.8	15.62	34.74	35786		507.3	282.3	17.43	31.73	C00–96
All sites except C44	36062	100.0	502.4	296.0	15.54	34.57	35630	100.0	505.1	281.1	17.37	31.64	C00–96 exc. C44

*See note following population pyramid

***USA, California, San Francisco Bay Area: Hispanic White (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.3	0.3	0.02	0.04	3	0.0	0.1	0.1	0.00	0.00	C00
Tongue	41	0.8	1.8	2.0	0.13	0.24	21	0.3	1.0	0.8	0.04	0.12	C01–02
Mouth	22	0.4	1.0	0.9	0.06	0.08	16	0.3	0.7	0.5	0.01	0.05	C03–06
Salivary glands	18	0.3	0.8	0.8	0.05	0.09	16	0.3	0.7	0.6	0.03	0.07	C07–08
Tonsil	41	0.8	1.8	2.0	0.15	0.27	5	0.1	0.2	0.2	0.02	0.02	C09
Other oropharynx	10	0.2	0.4	0.4	0.03	0.04	1	0.0	0.0	0.1	0.01	0.01	C10
Nasopharynx	5	0.1	0.2	0.2	0.01	0.03	3	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	8	0.1	0.4	0.4	0.02	0.05	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	61	1.1	2.7	2.8	0.15	0.30	22	0.4	1.0	0.7	0.02	0.06	C15
Stomach	190	3.5	8.5	8.9	0.47	1.06	165	2.7	7.6	6.6	0.42	0.76	C16
Small intestine	30	0.6	1.3	1.4	0.07	0.16	27	0.4	1.2	1.0	0.04	0.13	C17
Colon	348	6.5	15.6	15.8	0.87	1.67	375	6.1	17.3	14.2	0.74	1.54	C18
Rectum	200	3.7	8.9	8.9	0.62	1.05	126	2.1	5.8	4.8	0.34	0.52	C19–20
Anus	16	0.3	0.7	0.7	0.05	0.08	33	0.5	1.5	1.4	0.09	0.16	C21
Liver	325	6.0	14.5	16.1	0.95	2.10	150	2.5	6.9	6.2	0.22	0.80	C22
Gallbladder etc.	50	0.9	2.2	2.4	0.10	0.29	85	1.4	3.9	3.4	0.14	0.44	C23–24
Pancreas	169	3.1	7.6	8.3	0.34	1.00	201	3.3	9.3	7.4	0.36	0.83	C25
Nose, sinuses etc.	14	0.3	0.6	0.6	0.03	0.05	5	0.1	0.2	0.2	0.00	0.03	C30–31
Larynx	48	0.9	2.1	2.2	0.10	0.24	7	0.1	0.3	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	410	7.6	18.3	19.6	0.56	2.08	393	6.4	18.1	14.6	0.52	1.79	C33–34
Other thoracic organs	11	0.2	0.5	0.4	0.03	0.04	5	0.1	0.2	0.2	0.01	0.02	C37–38
Bone	33	0.6	1.5	1.4	0.09	0.09	13	0.2	0.6	0.6	0.04	0.06	C40–41
Melanoma of skin	98	1.8	4.4	4.5	0.26	0.52	135	2.2	6.2	5.3	0.35	0.58	C43
Other skin	31	0.6	1.4	1.4	0.08	0.18	25	0.4	1.2	1.0	0.07	0.08	C44
Mesothelioma	21	0.4	0.9	1.0	0.01	0.09	6	0.1	0.3	0.2	0.01	0.01	C45
Kaposi sarcoma	31	0.6	1.4	1.2	0.11	0.11	2	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	67	1.2	3.0	2.9	0.18	0.29	57	0.9	2.6	2.4	0.16	0.23	C47+C49
Breast	12	0.2	0.5	0.5	0.02	0.07	1745	28.5	80.3	72.3	4.98	8.59	C50
Vulva							24	0.4	1.1	0.9	0.06	0.11	C51
Vagina							6	0.1	0.3	0.2	0.00	0.02	C52
Cervix uteri							166	2.7	7.6	6.7	0.52	0.69	C53
Corpus uteri							474	7.7	21.8	20.0	1.50	2.42	C54
Uterus unspecified							12	0.2	0.6	0.5	0.04	0.05	C55
Ovary							192	3.1	8.8	7.8	0.48	0.86	C56
Other female genital organs							24	0.4	1.1	0.9	0.08	0.09	C57
Placenta							4	0.1	0.2	0.2	0.01	0.01	C58
Penis	17	0.3	0.8	0.8	0.04	0.08							C60
Prostate	1163	21.6	52.0	59.1	3.02	8.05							C61
Testis	164	3.0	7.3	6.3	0.45	0.48							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.02							C63
Kidney	334	6.2	14.9	15.7	0.92	1.89	192	3.1	8.8	8.1	0.54	1.00	C64
Renal pelvis	14	0.3	0.6	0.7	0.01	0.08	6	0.1	0.3	0.2	0.00	0.02	C65
Ureter	9	0.2	0.4	0.4	0.01	0.06	3	0.0	0.1	0.1	0.00	0.00	C66
Bladder	260	4.8	11.6	12.3	0.44	1.33	86	1.4	4.0	3.1	0.10	0.38	C67
Other urinary organs	2	0.0	0.1	0.1	0.00	0.00	3	0.0	0.1	0.1	0.01	0.01	C68
Eye	12	0.2	0.5	0.6	0.03	0.07	12	0.2	0.6	0.6	0.04	0.04	C69
Brain and nervous system	110	2.0	4.9	5.0	0.28	0.51	84	1.4	3.9	3.6	0.22	0.37	C70–72
Thyroid	128	2.4	5.7	5.2	0.37	0.51	385	6.3	17.7	15.9	1.24	1.53	C73
Adrenal gland	10	0.2	0.4	0.6	0.03	0.03	7	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	56	1.0	2.5	2.4	0.15	0.21	47	0.8	2.2	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	309	5.7	13.8	14.4	0.75	1.60	287	4.7	13.2	11.7	0.67	1.29	C82–86,C96
Immunoproliferative diseases	21	0.4	0.9	1.0	0.06	0.11	22	0.4	1.0	0.9	0.05	0.10	C88
Multiple myeloma	105	1.9	4.7	4.9	0.24	0.59	77	1.3	3.5	3.0	0.18	0.39	C90
Lymphoid leukaemia	132	2.4	5.9	6.4	0.32	0.52	93	1.5	4.3	4.3	0.23	0.35	C91
Myeloid leukaemia	86	1.6	3.8	3.9	0.22	0.35	74	1.2	3.4	3.0	0.17	0.34	C92–94
Leukaemia unspecified	7	0.1	0.3	0.3	0.01	0.03	3	0.0	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	32	0.6	1.4	1.4	0.06	0.13	53	0.9	2.4	2.1	0.11	0.26	MPD
Myelodysplastic syndromes	40	0.7	1.8	1.9	0.03	0.20	42	0.7	1.9	1.3	0.03	0.10	MPS
Other and unspecified	86	1.6	3.8	4.0	0.17	0.45	123	2.0	5.7	4.4	0.19	0.46	O&U
All sites	5419		242.3	255.8	13.19	29.66	6147		282.9	247.5	15.28	28.07	C00–96
All sites except C44	5388	100.0	240.9	254.4	13.11	29.48	6122	100.0	281.7	246.5	15.21	27.99	C00–96 exc. C44

*See note following population pyramid

***USA, California, San Francisco Bay Area: Non-Hispanic White (2013–2017)**

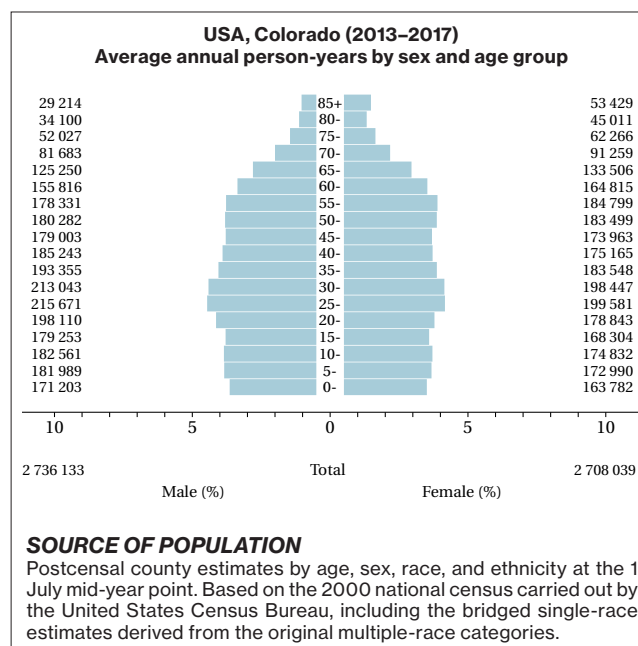
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	72	0.2	1.5	0.7	0.04	0.08	33	0.1	0.7	0.3	0.02	0.04	C00
Tongue	470	1.5	9.5	4.8	0.32	0.60	158	0.5	3.2	1.6	0.12	0.20	C01–02
Mouth	138	0.4	2.8	1.3	0.07	0.16	106	0.4	2.2	0.8	0.04	0.09	C03–06
Salivary glands	94	0.3	1.9	0.9	0.04	0.10	58	0.2	1.2	0.6	0.04	0.06	C07–08
Tonsil	312	1.0	6.3	3.5	0.29	0.43	53	0.2	1.1	0.5	0.04	0.07	C09
Other oropharynx	49	0.2	1.0	0.5	0.03	0.07	17	0.1	0.3	0.1	0.01	0.01	C10
Nasopharynx	25	0.1	0.5	0.3	0.02	0.03	7	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	54	0.2	1.1	0.5	0.02	0.07	16	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	9	0.0	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	446	1.5	9.0	4.1	0.19	0.52	154	0.5	3.2	1.2	0.05	0.14	C15
Stomach	453	1.5	9.2	4.1	0.20	0.47	255	0.9	5.2	1.9	0.10	0.20	C16
Small intestine	155	0.5	3.1	1.5	0.09	0.16	133	0.5	2.7	1.2	0.08	0.14	C17
Colon	1651	5.4	33.4	15.9	0.88	1.70	1692	5.7	34.7	13.9	0.75	1.42	C18
Rectum	787	2.6	15.9	8.4	0.60	0.96	517	1.8	10.6	5.1	0.35	0.58	C19–20
Anus	178	0.6	3.6	1.8	0.14	0.21	189	0.6	3.9	1.8	0.12	0.23	C21
Liver	849	2.8	17.2	8.5	0.54	1.09	316	1.1	6.5	2.6	0.15	0.32	C22
Gallbladder etc.	143	0.5	2.9	1.3	0.05	0.14	181	0.6	3.7	1.3	0.06	0.14	C23–24
Pancreas	958	3.1	19.4	8.7	0.41	1.02	831	2.8	17.0	6.2	0.27	0.70	C25
Nose, sinuses etc.	53	0.2	1.1	0.6	0.03	0.06	27	0.1	0.6	0.2	0.01	0.02	C30–31
Larynx	238	0.8	4.8	2.2	0.11	0.26	40	0.1	0.8	0.4	0.02	0.05	C32
Trachea, bronchus, and lung	2689	8.8	54.4	23.2	0.80	2.79	3125	10.6	64.0	23.3	0.86	2.78	C33–34
Other thoracic organs	39	0.1	0.8	0.6	0.04	0.05	29	0.1	0.6	0.3	0.02	0.03	C37–38
Bone	71	0.2	1.4	1.2	0.08	0.10	41	0.1	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	3288	10.7	66.5	34.1	2.03	3.91	2228	7.6	45.6	26.2	1.88	2.75	C43
Other skin	215	0.7	4.4	1.9	0.07	0.18	131	0.4	2.7	1.1	0.06	0.10	C44
Mesothelioma	112	0.4	2.3	0.9	0.02	0.10	46	0.2	0.9	0.4	0.02	0.04	C45
Kaposi sarcoma	107	0.3	2.2	1.3	0.11	0.13	10	0.0	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	392	1.3	7.9	4.1	0.20	0.40	212	0.7	4.3	2.5	0.15	0.22	C47+C49
Breast	77	0.3	1.6	0.7	0.03	0.08	9247	31.3	189.4	98.1	6.79	11.41	C50
Vulva							155	0.5	3.2	1.2	0.06	0.15	C51
Vagina							38	0.1	0.8	0.3	0.02	0.04	C52
Cervix uteri							291	1.0	6.0	4.2	0.32	0.40	C53
Corpus uteri							2030	6.9	41.6	19.8	1.30	2.58	C54
Uterus unspecified							40	0.1	0.8	0.3	0.01	0.03	C55
Ovary							856	2.9	17.5	8.7	0.55	1.00	C56
Other female genital organs							148	0.5	3.0	1.3	0.07	0.16	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	38	0.1	0.8	0.3	0.01	0.03							C60
Prostate	6943	22.6	140.5	67.3	3.52	9.25							C61
Testis	428	1.4	8.7	8.0	0.60	0.62							C62
Other male genital organs	15	0.0	0.3	0.2	0.01	0.01							C63
Kidney	1231	4.0	24.9	12.5	0.72	1.48	509	1.7	10.4	4.8	0.31	0.54	C64
Renal pelvis	66	0.2	1.3	0.6	0.02	0.06	49	0.2	1.0	0.3	0.01	0.04	C65
Ureter	34	0.1	0.7	0.3	0.01	0.03	23	0.1	0.5	0.1	0.01	0.01	C66
Bladder	2253	7.3	45.6	19.3	0.72	2.15	653	2.2	13.4	4.8	0.18	0.55	C67
Other urinary organs	21	0.1	0.4	0.2	0.00	0.01	15	0.1	0.3	0.1	0.01	0.02	C68
Eye	93	0.3	1.9	1.1	0.07	0.12	91	0.3	1.9	1.1	0.07	0.11	C69
Brain and nervous system	558	1.8	11.3	7.5	0.46	0.74	391	1.3	8.0	5.3	0.34	0.48	C70–72
Thyroid	460	1.5	9.3	5.9	0.43	0.62	984	3.3	20.2	14.8	1.16	1.38	C73
Adrenal gland	15	0.0	0.3	0.4	0.02	0.02	14	0.0	0.3	0.3	0.02	0.02	C74
Other endocrine	15	0.0	0.3	0.3	0.02	0.02	6	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	160	0.5	3.2	2.9	0.20	0.24	130	0.4	2.7	2.6	0.17	0.20	C81
Non-Hodgkin lymphoma	1472	4.8	29.8	15.4	0.86	1.61	1050	3.6	21.5	9.9	0.54	1.09	C82–86,C96
Immunoproliferative diseases	147	0.5	3.0	1.4	0.06	0.15	114	0.4	2.3	1.0	0.06	0.11	C88
Multiple myeloma	482	1.6	9.8	4.3	0.19	0.52	338	1.1	6.9	2.8	0.13	0.33	C90
Lymphoid leukaemia	789	2.6	16.0	8.9	0.44	0.90	443	1.5	9.1	4.7	0.23	0.48	C91
Myeloid leukaemia	416	1.4	8.4	4.3	0.20	0.43	296	1.0	6.1	2.9	0.16	0.32	C92–94
Leukaemia unspecified	17	0.1	0.3	0.2	0.01	0.02	13	0.0	0.3	0.1	0.01	0.01	C95
Myeloproliferative disorders	254	0.8	5.1	2.5	0.10	0.28	286	1.0	5.9	2.4	0.13	0.23	MPD
Myelodysplastic syndromes	314	1.0	6.4	2.3	0.04	0.20	228	0.8	4.7	1.3	0.04	0.12	MPS
Other and unspecified	544	1.8	11.0	4.6	0.18	0.48	593	2.0	12.1	4.3	0.18	0.47	O&U
All sites	30889		625.1	308.1	16.36	35.90	29639		607.1	292.2	18.15	32.71	C00–96
All sites except C44	30674	100.0	620.8	306.3	16.29	35.72	29508	100.0	604.5	291.1	18.09	32.61	C00–96 exc. C44

*See note following population pyramid

USA, Colorado

CONTRIBUTORS

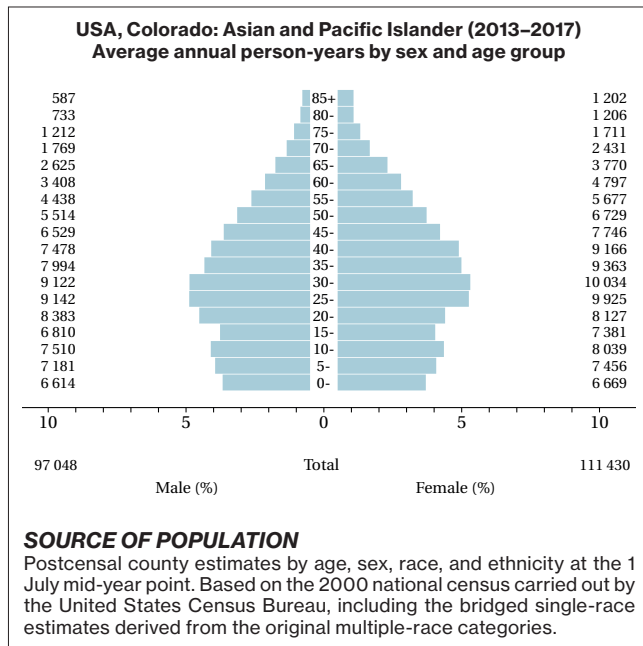
Randi K. Rycroft
Kieu Vu
Jack Finch
Valerie Somma



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	64.1	Breast	91.5
Trachea, bronchus, and lung	25.4	Trachea, bronchus, and lung	23.3
Melanoma of skin	18.0	Thyroid	18.2
Bladder	17.7	Corpus uteri	16.7
Colon	15.4	Melanoma of skin	13.6
Non-Hodgkin lymphoma	12.4	Colon	13.4
Kidney	11.9	Non-Hodgkin lymphoma	8.2
Rectum	8.2	Ovary	7.2
Liver	8.1	Kidney	6.6
Pancreas	8.0	Pancreas	5.7
Lymphoid leukaemia	7.5	Rectum	5.2
Brain and nervous system	6.0	Cervix uteri	4.9
Thyroid	6.0	Brain and nervous system	4.8
Testis	5.3	Lymphoid leukaemia	4.5
Multiple myeloma	5.0	Bladder	4.4
Myeloid leukaemia	4.9	Other and unspecified	4.1
Oesophagus	4.9	Myeloid leukaemia	3.6
Stomach	4.7	Multiple myeloma	2.9
Other and unspecified	4.4	Liver	2.5
Tongue	3.7	Stomach	2.2
All sites	274.9	All sites	268.9

USA, Colorado (2013–2017)



NOTES ON THE DATA

*Rates based on low numbers due to small population.

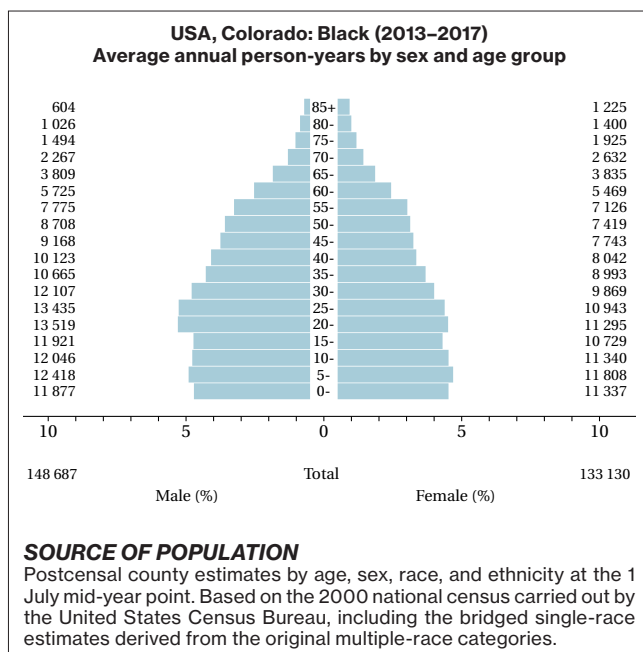
10 major cancers, ASR (World) per 100 000

Male

Prostate	27.3
Trachea, bronchus, and lung	22.2
Colon	15.4
Liver	14.8
Non-Hodgkin lymphoma	10.1
Rectum	8.6
Stomach	7.4
Bladder	6.9
Kidney	6.2
Thyroid	5.4
All sites	177.2

Female

Breast	59.6
Trachea, bronchus, and lung	17.3
Thyroid	16.3
Corpus uteri	12.1
Colon	10.7
Stomach	6.5
Ovary	6.1
Rectum	5.4
Liver	5.1
Brain and nervous system	4.0
All sites	187.1



NOTES ON THE DATA

*Rates based on low numbers due to small population.

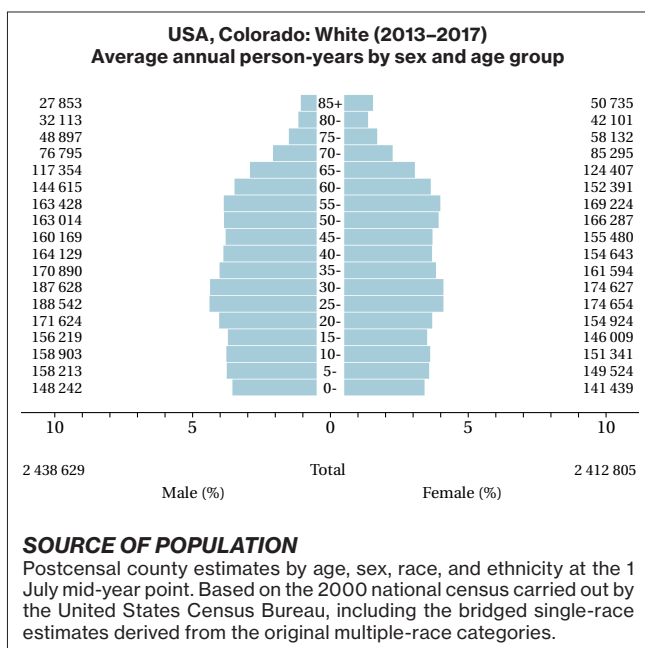
10 major cancers, ASR (World) per 100 000

Male

Prostate	96.6
Trachea, bronchus, and lung	30.1
Colon	20.1
Kidney	15.0
Liver	13.3
Bladder	11.2
Multiple myeloma	10.9
Non-Hodgkin lymphoma	10.1
Rectum	8.9
Pancreas	8.3
All sites	292.2

Female

Breast	80.8
Trachea, bronchus, and lung	24.5
Corpus uteri	16.0
Colon	14.7
Thyroid	11.2
Kidney	7.1
Multiple myeloma	6.8
Pancreas	6.7
Rectum	6.7
Non-Hodgkin lymphoma	6.6
All sites	235.8



10 major cancers, ASR (World) per 100 000

Male

Prostate	60.0
Trachea, bronchus, and lung	25.4
Melanoma of skin	19.5
Bladder	17.8
Colon	15.3
Non-Hodgkin lymphoma	12.5
Kidney	11.9
Rectum	8.1
Pancreas	8.1
Lymphoid leukaemia	7.7
All sites	273.0

Female

Breast	93.4
Trachea, bronchus, and lung	23.5
Thyroid	18.8
Corpus uteri	16.9
Melanoma of skin	14.9
Colon	13.4
Non-Hodgkin lymphoma	8.4
Ovary	7.5
Kidney	6.7
Pancreas	5.8
All sites	274.2

USA, Colorado (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	123	0.2	0.9	0.6	0.02	0.06	56	0.1	0.4	0.2	0.01	0.02	C00
Tongue	758	1.3	5.5	3.7	0.25	0.46	307	0.5	2.3	1.4	0.10	0.17	C01–02
Mouth	291	0.5	2.1	1.4	0.09	0.17	202	0.3	1.5	0.8	0.04	0.09	C03–06
Salivary glands	195	0.3	1.4	0.9	0.04	0.10	128	0.2	0.9	0.6	0.04	0.06	C07–08
Tonsil	548	1.0	4.0	2.8	0.23	0.34	84	0.1	0.6	0.4	0.03	0.05	C09
Other oropharynx	94	0.2	0.7	0.5	0.03	0.06	22	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	79	0.1	0.6	0.4	0.03	0.05	37	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	75	0.1	0.5	0.3	0.02	0.05	29	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	148	0.3	1.1	0.7	0.05	0.09	30	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	1060	1.9	7.7	4.9	0.24	0.60	216	0.4	1.6	0.9	0.05	0.10	C15
Stomach	1005	1.8	7.3	4.7	0.23	0.55	503	0.9	3.7	2.2	0.13	0.24	C16
Small intestine	352	0.6	2.6	1.7	0.10	0.19	298	0.5	2.2	1.3	0.08	0.14	C17
Colon	3273	5.7	23.9	15.4	0.83	1.71	3296	5.7	24.3	13.4	0.70	1.45	C18
Rectum	1660	2.9	12.1	8.2	0.57	0.95	1138	2.0	8.4	5.2	0.37	0.58	C19–20
Anus	160	0.3	1.2	0.8	0.06	0.09	349	0.6	2.6	1.6	0.12	0.20	C21
Liver	1671	2.9	12.2	8.1	0.56	1.02	607	1.0	4.5	2.5	0.14	0.30	C22
Gallbladder etc.	333	0.6	2.4	1.5	0.06	0.17	412	0.7	3.0	1.6	0.07	0.18	C23–24
Pancreas	1755	3.1	12.8	8.0	0.38	0.98	1475	2.5	10.9	5.7	0.26	0.65	C25
Nose, sinuses etc.	108	0.2	0.8	0.5	0.03	0.06	73	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	548	1.0	4.0	2.6	0.14	0.32	145	0.2	1.1	0.6	0.04	0.07	C32
Trachea, bronchus, and lung	5738	10.0	41.9	25.4	0.99	3.02	6011	10.3	44.4	23.3	0.97	2.87	C33–34
Other thoracic organs	86	0.2	0.6	0.5	0.03	0.05	57	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	199	0.3	1.5	1.2	0.07	0.11	123	0.2	0.9	0.8	0.05	0.07	C40–41
Melanoma of skin	3747	6.6	27.4	18.0	0.99	2.07	2718	4.7	20.1	13.6	0.95	1.46	C43
Other skin	244	0.4	1.8	1.1	0.05	0.12	206	0.4	1.5	0.9	0.05	0.10	C44
Mesothelioma	173	0.3	1.3	0.7	0.02	0.08	54	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	49	0.1	0.4	0.3	0.02	0.03	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	517	0.9	3.8	2.8	0.15	0.28	359	0.6	2.7	2.0	0.12	0.17	C47+C49
Breast	137	0.2	1.0	0.6	0.03	0.07	19295	33.1	142.5	91.5	6.22	10.72	C50
Vulva							370	0.6	2.7	1.6	0.10	0.19	C51
Vagina							89	0.2	0.7	0.4	0.02	0.04	C52
Cervix uteri							858	1.5	6.3	4.9	0.39	0.48	C53
Corpus uteri							3606	6.2	26.6	16.7	1.21	2.08	C54
Uterus unspecified							20	0.0	0.1	0.1	0.00	0.00	C55
Ovary							1545	2.7	11.4	7.2	0.46	0.80	C56
Other female genital organs							252	0.4	1.9	1.1	0.07	0.15	C57
Placenta							11	0.0	0.1	0.1	0.01	0.01	C58
Penis	92	0.2	0.7	0.4	0.02	0.05							C60
Prostate	13691	24.0	100.1	64.1	3.37	8.74							C61
Testis	791	1.4	5.8	5.3	0.39	0.40							C62
Other male genital organs	31	0.1	0.2	0.1	0.01	0.02							C63
Kidney	2393	4.2	17.5	11.9	0.73	1.43	1406	2.4	10.4	6.6	0.40	0.75	C64
Renal pelvis	151	0.3	1.1	0.7	0.03	0.07	105	0.2	0.8	0.4	0.01	0.04	C65
Ureter	94	0.2	0.7	0.4	0.01	0.04	46	0.1	0.3	0.2	0.00	0.02	C66
Bladder	4020	7.0	29.4	17.7	0.66	2.05	1178	2.0	8.7	4.4	0.19	0.51	C67
Other urinary organs	57	0.1	0.4	0.2	0.01	0.03	22	0.0	0.2	0.1	0.00	0.01	C68
Eye	158	0.3	1.2	0.9	0.05	0.09	137	0.2	1.0	0.8	0.05	0.07	C69
Brain and nervous system	1031	1.8	7.5	6.0	0.37	0.58	808	1.4	6.0	4.8	0.29	0.44	C70–72
Thyroid	1101	1.9	8.0	6.0	0.45	0.64	3085	5.3	22.8	18.2	1.41	1.74	C73
Adrenal gland	38	0.1	0.3	0.3	0.02	0.02	35	0.1	0.3	0.3	0.01	0.02	C74
Other endocrine	20	0.0	0.1	0.1	0.01	0.01	17	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	379	0.7	2.8	2.4	0.16	0.21	272	0.5	2.0	1.8	0.12	0.14	C81
Non-Hodgkin lymphoma	2499	4.4	18.3	12.4	0.65	1.36	1875	3.2	13.8	8.2	0.43	0.92	C82–86, C96
Immunoproliferative diseases	204	0.4	1.5	1.0	0.05	0.10	186	0.3	1.4	0.8	0.04	0.09	C88
Multiple myeloma	1086	1.9	7.9	5.0	0.25	0.62	708	1.2	5.2	2.9	0.15	0.36	C90
Lymphoid leukaemia	1387	2.4	10.1	7.5	0.38	0.75	861	1.5	6.4	4.5	0.23	0.43	C91
Myeloid leukaemia	992	1.7	7.3	4.9	0.25	0.49	748	1.3	5.5	3.6	0.21	0.36	C92–94
Leukaemia unspecified	45	0.1	0.3	0.2	0.01	0.02	35	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	473	0.8	3.5	2.2	0.10	0.25	443	0.8	3.3	1.9	0.10	0.20	MPD
Myelodysplastic syndromes	524	0.9	3.8	2.2	0.05	0.21	360	0.6	2.7	1.2	0.03	0.13	MPS
Other and unspecified	997	1.7	7.3	4.4	0.18	0.42	1125	1.9	8.3	4.1	0.17	0.40	O&U
All sites	57380		419.4	274.9	14.54	32.45	58434		431.6	268.9	16.75	30.29	C00–96
All sites except C44	57136	100.0	417.6	273.8	14.50	32.33	58228	100.0	430.0	267.9	16.70	30.19	C00–96 exc. C44

*USA, Colorado: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	3	0.3	0.6	0.7	0.00	0.13	8	0.6	1.4	1.1	0.06	0.16	C01–02
Mouth	3	0.3	0.6	0.5	0.06	0.06	4	0.3	0.7	0.6	0.01	0.08	C03–06
Salivary glands	3	0.3	0.6	0.6	0.05	0.11	5	0.4	0.9	0.7	0.03	0.08	C07–08
Tonsil	3	0.3	0.6	0.6	0.07	0.07	2	0.2	0.4	0.3	0.00	0.04	C09
Other oropharynx	1	0.1	0.2	0.2	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	20	2.2	4.1	3.7	0.27	0.31	7	0.5	1.3	1.2	0.09	0.16	C11
Hypopharynx	1	0.1	0.2	0.2	0.00	0.04	1	0.1	0.2	0.1	0.02	0.02	C12–13
Pharynx unspecified	2	0.2	0.4	0.3	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	11	1.2	2.3	2.2	0.13	0.28	6	0.5	1.1	0.8	0.04	0.10	C15
Stomach	36	4.0	7.4	7.4	0.28	1.06	48	3.7	8.6	6.5	0.27	0.79	C16
Small intestine	5	0.6	1.0	0.9	0.05	0.11	7	0.5	1.3	1.1	0.10	0.14	C17
Colon	79	8.9	16.3	15.4	0.92	1.92	79	6.1	14.2	10.7	0.45	1.29	C18
Rectum	44	4.9	9.1	8.6	0.63	1.01	39	3.0	7.0	5.4	0.42	0.52	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	4	0.3	0.7	0.6	0.01	0.08	C21
Liver	75	8.4	15.5	14.8	1.03	1.77	37	2.8	6.6	5.1	0.30	0.59	C22
Gallbladder etc.	10	1.1	2.1	1.9	0.08	0.21	12	0.9	2.2	1.5	0.06	0.13	C23–24
Pancreas	24	2.7	4.9	5.2	0.15	0.80	31	2.4	5.6	4.0	0.20	0.36	C25
Nose, sinuses etc.	4	0.4	0.8	0.8	0.03	0.13	1	0.1	0.2	0.2	0.00	0.03	C30–31
Larynx	6	0.7	1.2	1.1	0.03	0.07	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	115	12.9	23.7	22.2	0.91	2.61	129	9.9	23.2	17.3	0.62	2.14	C33–34
Other thoracic organs	3	0.3	0.6	0.6	0.02	0.08	1	0.1	0.2	0.1	0.01	0.01	C37–38
Bone	4	0.4	0.8	0.8	0.01	0.14	2	0.2	0.4	0.4	0.03	0.03	C40–41
Melanoma of skin	1	0.1	0.2	0.2	0.01	0.01	10	0.8	1.8	1.5	0.12	0.15	C43
Other skin	5	0.6	1.0	1.1	0.04	0.15	4	0.3	0.7	0.4	0.01	0.01	C44
Mesothelioma	3	0.3	0.6	0.6	0.07	0.07	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	9	1.0	1.9	1.7	0.09	0.13	7	0.5	1.3	0.9	0.05	0.07	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	413	31.7	74.1	59.6	4.66	6.70	C50
Vulva							2	0.2	0.4	0.3	0.02	0.06	C51
Vagina							2	0.2	0.4	0.3	0.01	0.05	C52
Cervix uteri							23	1.8	4.1	3.2	0.24	0.30	C53
Corpus uteri							82	6.3	14.7	12.1	1.00	1.47	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							42	3.2	7.5	6.1	0.43	0.66	C56
Other female genital organs							2	0.2	0.4	0.3	0.03	0.03	C57
Placenta							1	0.1	0.2	0.1	0.01	0.01	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	133	15.0	27.4	27.3	1.10	3.66							C61
Testis	10	1.1	2.1	1.6	0.12	0.12							C62
Other male genital organs	2	0.2	0.4	0.5	0.00	0.09							C63
Kidney	31	3.5	6.4	6.2	0.35	0.84	22	1.7	3.9	3.2	0.20	0.44	C64
Renal pelvis	3	0.3	0.6	0.5	0.02	0.08	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.1	0.2	0.2	0.00	0.06	3	0.2	0.5	0.4	0.00	0.05	C66
Bladder	35	3.9	7.2	6.9	0.27	0.84	17	1.3	3.1	2.1	0.02	0.23	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.4	0.8	0.8	0.04	0.04	2	0.2	0.4	0.7	0.03	0.03	C69
Brain and nervous system	22	2.5	4.5	4.6	0.24	0.40	21	1.6	3.8	4.0	0.21	0.36	C70–72
Thyroid	28	3.1	5.8	5.4	0.43	0.53	113	8.7	20.3	16.3	1.36	1.56	C73
Adrenal gland	1	0.1	0.2	0.2	0.02	0.02	1	0.1	0.2	0.4	0.01	0.01	C74
Other endocrine	1	0.1	0.2	0.2	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	9	1.0	1.9	1.7	0.12	0.12	8	0.6	1.4	1.5	0.10	0.10	C81
Non-Hodgkin lymphoma	53	6.0	10.9	10.1	0.40	1.08	26	2.0	4.7	3.8	0.12	0.51	C82–86,C96
Immunoproliferative diseases	4	0.4	0.8	0.8	0.06	0.12	6	0.5	1.1	0.8	0.04	0.08	C88
Multiple myeloma	17	1.9	3.5	3.2	0.21	0.37	13	1.0	2.3	2.0	0.11	0.36	C90
Lymphoid leukaemia	16	1.8	3.3	4.6	0.19	0.23	9	0.7	1.6	1.7	0.10	0.14	C91
Myeloid leukaemia	22	2.5	4.5	4.1	0.24	0.33	17	1.3	3.1	2.7	0.20	0.27	C92–94
Leukaemia unspecified	3	0.3	0.6	0.6	0.00	0.06	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	8	0.9	1.6	1.5	0.11	0.17	10	0.8	1.8	1.4	0.08	0.15	MPD
Myelodysplastic syndromes	10	1.1	2.1	1.8	0.09	0.13	5	0.4	0.9	0.5	0.01	0.01	MPS
Other and unspecified	11	1.2	2.3	2.1	0.11	0.19	24	1.8	4.3	3.1	0.11	0.19	O&U
All sites	894		184.2	177.2	9.15	20.79	1308		234.8	187.1	12.01	20.76	C00–96
All sites except C44	889	100.0	183.2	176.2	9.11	20.64	1304	100.0	234.0	186.6	12.00	20.75	C00–96 exc. C44

*See note following population pyramid

***USA, Colorado: Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.01	0.01	C00
Tongue	23	1.1	3.1	3.0	0.15	0.31	4	0.2	0.6	0.5	0.06	0.06	C01–02
Mouth	12	0.6	1.6	1.8	0.09	0.24	3	0.2	0.5	0.4	0.02	0.06	C03–06
Salivary glands	7	0.3	0.9	0.9	0.06	0.08	6	0.3	0.9	0.9	0.04	0.11	C07–08
Tonsil	20	0.9	2.7	2.6	0.18	0.36	1	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	2	0.1	0.3	0.3	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	5	0.2	0.7	0.6	0.05	0.05	1	0.1	0.2	0.1	0.01	0.01	C11
Hypopharynx	5	0.2	0.7	0.6	0.04	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.01	0.01	1	0.1	0.2	0.1	0.02	0.02	C14
Oesophagus	20	0.9	2.7	2.9	0.10	0.41	9	0.5	1.4	1.2	0.09	0.16	C15
Stomach	49	2.3	6.6	6.8	0.25	0.82	20	1.1	3.0	2.5	0.18	0.31	C16
Small intestine	16	0.7	2.2	2.0	0.14	0.23	16	0.9	2.4	2.2	0.17	0.26	C17
Colon	150	6.9	20.2	20.1	1.07	2.36	116	6.5	17.4	14.7	0.78	1.64	C18
Rectum	69	3.2	9.3	8.9	0.67	0.97	49	2.8	7.4	6.7	0.44	0.82	C19–20
Anus	7	0.3	0.9	0.8	0.08	0.08	10	0.6	1.5	1.3	0.09	0.17	C21
Liver	96	4.4	12.9	13.3	0.81	1.85	33	1.9	5.0	4.3	0.20	0.58	C22
Gallbladder etc.	10	0.5	1.3	1.4	0.05	0.07	19	1.1	2.9	2.2	0.04	0.28	C23–24
Pancreas	66	3.0	8.9	8.3	0.54	0.93	52	2.9	7.8	6.7	0.36	0.75	C25
Nose, sinuses etc.	9	0.4	1.2	1.3	0.10	0.19	1	0.1	0.2	0.1	0.02	0.02	C30–31
Larynx	21	1.0	2.8	2.7	0.19	0.30	5	0.3	0.8	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	221	10.2	29.7	30.1	1.31	3.37	185	10.4	27.8	24.5	1.11	3.30	C33–34
Other thoracic organs	5	0.2	0.7	0.7	0.02	0.14	3	0.2	0.5	0.4	0.03	0.07	C37–38
Bone	8	0.4	1.1	1.0	0.08	0.08	7	0.4	1.1	1.0	0.06	0.06	C40–41
Melanoma of skin	5	0.2	0.7	0.5	0.04	0.04	2	0.1	0.3	0.2	0.01	0.01	C43
Other skin	11	0.5	1.5	1.4	0.09	0.14	6	0.3	0.9	0.8	0.05	0.07	C44
Mesothelioma	8	0.4	1.1	1.1	0.05	0.14	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	8	0.4	1.1	1.0	0.08	0.08	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	16	0.7	2.2	2.1	0.14	0.22	17	1.0	2.6	2.6	0.17	0.27	C47+C49
Breast	4	0.2	0.5	0.5	0.02	0.07	608	34.2	91.3	80.8	5.59	9.31	C50
Vulva							11	0.6	1.7	1.4	0.11	0.15	C51
Vagina							3	0.2	0.5	0.4	0.00	0.05	C52
Cervix uteri							31	1.7	4.7	4.1	0.31	0.45	C53
Corpus uteri							120	6.7	18.0	16.0	0.97	2.07	C54
Uterus unspecified							2	0.1	0.3	0.2	0.00	0.00	C55
Ovary							37	2.1	5.6	4.8	0.23	0.61	C56
Other female genital organs							8	0.4	1.2	0.9	0.05	0.09	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.1	0.4	0.4	0.01	0.08							C60
Prostate	716	33.0	96.3	96.6	6.20	12.59							C61
Testis	8	0.4	1.1	0.9	0.07	0.07							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	112	5.2	15.1	15.0	0.91	1.72	54	3.0	8.1	7.1	0.43	0.72	C64
Renal pelvis	4	0.2	0.5	0.5	0.04	0.06	2	0.1	0.3	0.2	0.01	0.01	C65
Ureter	3	0.1	0.4	0.4	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	82	3.8	11.0	11.2	0.51	1.29	22	1.2	3.3	2.9	0.10	0.31	C67
Other urinary organs	1	0.0	0.1	0.1	0.02	0.02	1	0.1	0.2	0.2	0.00	0.03	C68
Eye	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	25	1.2	3.4	3.4	0.21	0.30	17	1.0	2.6	2.7	0.16	0.18	C70–72
Thyroid	23	1.1	3.1	2.9	0.21	0.28	79	4.4	11.9	11.2	0.83	1.19	C73
Adrenal gland	3	0.1	0.4	0.6	0.02	0.06	1	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	3	0.2	0.5	0.4	0.02	0.05	C75
Hodgkin lymphoma	17	0.8	2.3	2.2	0.13	0.20	11	0.6	1.7	1.6	0.12	0.12	C81
Non-Hodgkin lymphoma	76	3.5	10.2	10.1	0.61	1.13	50	2.8	7.5	6.6	0.43	0.80	C82–86, C96
Immunoproliferative diseases	10	0.5	1.3	1.3	0.10	0.12	5	0.3	0.8	0.6	0.03	0.09	C88
Multiple myeloma	81	3.7	10.9	10.9	0.55	1.26	54	3.0	8.1	6.8	0.44	0.86	C90
Lymphoid leukaemia	29	1.3	3.9	4.1	0.19	0.47	19	1.1	2.9	2.8	0.17	0.32	C91
Myeloid leukaemia	40	1.8	5.4	5.1	0.29	0.36	19	1.1	2.9	2.5	0.14	0.26	C92–94
Leukaemia unspecified	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	27	1.2	3.6	3.4	0.23	0.35	16	0.9	2.4	2.0	0.13	0.26	MPD
Myelodysplastic syndromes	9	0.4	1.2	1.1	0.03	0.03	4	0.2	0.6	0.5	0.01	0.07	MPS
Other and unspecified	35	1.6	4.7	4.8	0.12	0.45	39	2.2	5.9	4.5	0.19	0.48	O&U
All sites	2181		293.4	292.2	16.86	34.54	1785		268.2	235.8	14.53	27.67	C00–96
All sites except C44	2170	100.0	291.9	290.8	16.78	34.40	1779	100.0	267.3	235.1	14.48	27.59	C00–96 exc. C44

*See note following population pyramid

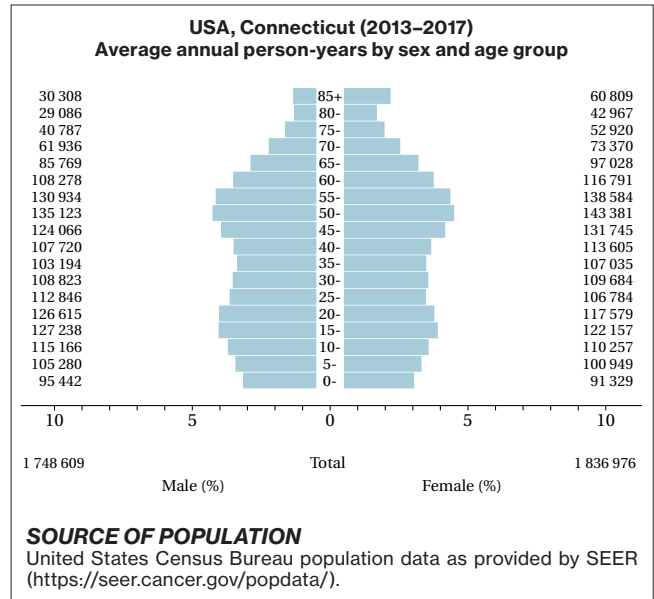
USA, Colorado: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	119	0.2	1.0	0.6	0.03	0.07	55	0.1	0.5	0.2	0.01	0.02	C00
Tongue	725	1.4	5.9	3.8	0.26	0.48	290	0.5	2.4	1.4	0.10	0.17	C01–02
Mouth	273	0.5	2.2	1.4	0.09	0.17	192	0.4	1.6	0.8	0.04	0.09	C03–06
Salivary glands	182	0.3	1.5	0.9	0.04	0.10	116	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	517	1.0	4.2	2.9	0.24	0.35	80	0.1	0.7	0.4	0.03	0.05	C09
Other oropharynx	88	0.2	0.7	0.5	0.03	0.06	21	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	51	0.1	0.4	0.3	0.02	0.03	29	0.1	0.2	0.2	0.01	0.02	C11
Hypopharynx	68	0.1	0.6	0.3	0.02	0.04	28	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	143	0.3	1.2	0.8	0.05	0.09	29	0.1	0.2	0.1	0.00	0.01	C14
Oesophagus	1021	1.9	8.4	5.1	0.26	0.62	200	0.4	1.7	0.9	0.04	0.10	C15
Stomach	910	1.7	7.5	4.6	0.23	0.53	429	0.8	3.6	2.0	0.12	0.22	C16
Small intestine	328	0.6	2.7	1.7	0.10	0.19	273	0.5	2.3	1.3	0.08	0.14	C17
Colon	3002	5.7	24.6	15.3	0.82	1.68	3056	5.6	25.3	13.4	0.70	1.44	C18
Rectum	1516	2.9	12.4	8.1	0.56	0.94	1035	1.9	8.6	5.1	0.36	0.57	C19–20
Anus	148	0.3	1.2	0.8	0.06	0.09	331	0.6	2.7	1.6	0.12	0.21	C21
Liver	1469	2.8	12.0	7.6	0.53	0.96	527	1.0	4.4	2.3	0.13	0.27	C22
Gallbladder etc.	313	0.6	2.6	1.5	0.06	0.18	381	0.7	3.2	1.6	0.07	0.18	C23–24
Pancreas	1651	3.1	13.5	8.1	0.38	0.99	1381	2.5	11.4	5.8	0.27	0.66	C25
Nose, sinuses etc.	94	0.2	0.8	0.5	0.03	0.05	71	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	512	1.0	4.2	2.6	0.14	0.33	140	0.3	1.2	0.7	0.04	0.07	C32
Trachea, bronchus, and lung	5350	10.2	43.9	25.4	0.98	3.03	5653	10.4	46.9	23.5	0.98	2.89	C33–34
Other thoracic organs	77	0.1	0.6	0.5	0.03	0.05	52	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	185	0.4	1.5	1.3	0.08	0.11	111	0.2	0.9	0.8	0.05	0.07	C40–41
Melanoma of skin	3733	7.1	30.6	19.5	1.08	2.23	2699	5.0	22.4	14.9	1.05	1.59	C43
Other skin	222	0.4	1.8	1.1	0.04	0.11	188	0.3	1.6	0.9	0.05	0.10	C44
Mesothelioma	160	0.3	1.3	0.7	0.01	0.07	54	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	37	0.1	0.3	0.2	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	489	0.9	4.0	2.8	0.16	0.28	332	0.6	2.8	2.0	0.12	0.17	C47+C49
Breast	130	0.2	1.1	0.6	0.03	0.08	18069	33.1	149.8	93.4	6.34	10.94	C50
Vulva							352	0.6	2.9	1.6	0.10	0.19	C51
Vagina							84	0.2	0.7	0.4	0.02	0.04	C52
Cervix uteri							786	1.4	6.5	5.0	0.40	0.48	C53
Corpus uteri							3361	6.2	27.9	16.9	1.22	2.11	C54
Uterus unspecified							18	0.0	0.1	0.1	0.00	0.00	C55
Ovary							1457	2.7	12.1	7.5	0.48	0.82	C56
Other female genital organs							241	0.4	2.0	1.2	0.07	0.16	C57
Placenta							9	0.0	0.1	0.1	0.00	0.00	C58
Penis	85	0.2	0.7	0.4	0.02	0.05							C60
Prostate	11961	22.7	98.1	60.0	3.09	8.19							C61
Testis	739	1.4	6.1	5.6	0.42	0.43							C62
Other male genital organs	28	0.1	0.2	0.1	0.01	0.01							C63
Kidney	2219	4.2	18.2	11.9	0.73	1.43	1312	2.4	10.9	6.7	0.41	0.77	C64
Renal pelvis	142	0.3	1.2	0.7	0.03	0.07	103	0.2	0.9	0.4	0.01	0.04	C65
Ureter	89	0.2	0.7	0.4	0.01	0.04	43	0.1	0.4	0.2	0.00	0.02	C66
Bladder	3786	7.2	31.1	17.8	0.67	2.06	1094	2.0	9.1	4.4	0.19	0.51	C67
Other urinary organs	56	0.1	0.5	0.3	0.01	0.03	20	0.0	0.2	0.1	0.00	0.01	C68
Eye	148	0.3	1.2	0.9	0.05	0.09	132	0.2	1.1	0.8	0.05	0.08	C69
Brain and nervous system	979	1.9	8.0	6.3	0.39	0.61	765	1.4	6.3	4.9	0.30	0.46	C70–72
Thyroid	1037	2.0	8.5	6.2	0.47	0.66	2859	5.2	23.7	18.8	1.46	1.79	C73
Adrenal gland	34	0.1	0.3	0.3	0.02	0.02	32	0.1	0.3	0.3	0.01	0.02	C74
Other endocrine	18	0.0	0.1	0.1	0.01	0.01	14	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	346	0.7	2.8	2.4	0.16	0.21	246	0.5	2.0	1.9	0.12	0.15	C81
Non-Hodgkin lymphoma	2338	4.4	19.2	12.5	0.66	1.37	1777	3.3	14.7	8.4	0.44	0.94	C82–86,C96
Immunoproliferative diseases	190	0.4	1.6	0.9	0.04	0.10	172	0.3	1.4	0.8	0.04	0.09	C88
Multiple myeloma	980	1.9	8.0	4.9	0.24	0.60	634	1.2	5.3	2.8	0.14	0.34	C90
Lymphoid leukaemia	1313	2.5	10.8	7.7	0.39	0.77	814	1.5	6.7	4.7	0.24	0.44	C91
Myeloid leukaemia	917	1.7	7.5	4.9	0.25	0.50	707	1.3	5.9	3.7	0.22	0.37	C92–94
Leukaemia unspecified	41	0.1	0.3	0.2	0.00	0.01	33	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	432	0.8	3.5	2.2	0.10	0.24	413	0.8	3.4	1.9	0.10	0.20	MPD
Myelodysplastic syndromes	503	1.0	4.1	2.2	0.05	0.21	348	0.6	2.9	1.3	0.04	0.14	MPS
Other and unspecified	940	1.8	7.7	4.4	0.19	0.43	1056	1.9	8.8	4.1	0.17	0.41	O&U
All sites	52834		433.3	273.0	14.40	32.13	54705		453.5	274.2	17.12	30.81	C00–96
All sites except C44	52612	100.0	431.5	271.9	14.35	32.02	54517	100.0	451.9	273.2	17.06	30.71	C00–96 exc. C44

USA, Connecticut

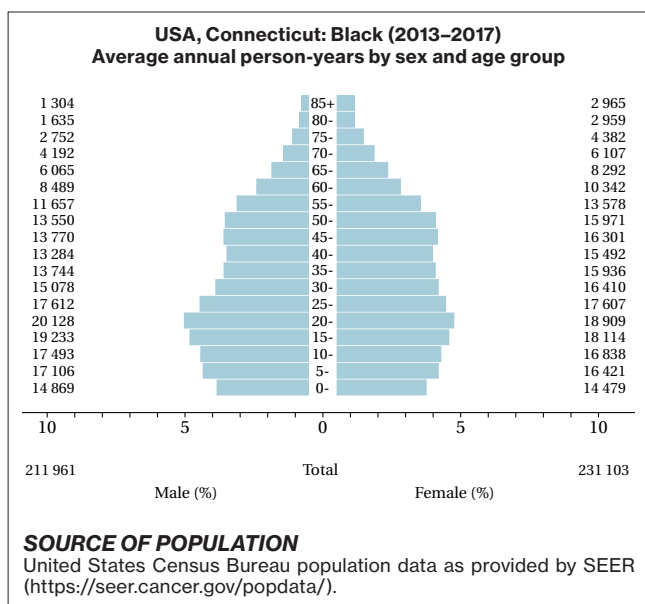
CONTRIBUTORS

Lloyd Mueller
Cathryn Phillips
Lou Gonsalves



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	78.8	Breast	95.1
Trachea, bronchus, and lung	37.6	Trachea, bronchus, and lung	33.0
Bladder	23.3	Thyroid	22.9
Colon	16.6	Corpus uteri	21.4
Melanoma of skin	14.9	Colon	13.7
Non-Hodgkin lymphoma	14.8	Melanoma of skin	11.1
Kidney	14.5	Non-Hodgkin lymphoma	9.4
Pancreas	9.6	Ovary	7.7
Liver	9.0	Pancreas	7.2
Rectum	8.9	Kidney	7.0
Lymphoid leukaemia	8.1	Bladder	6.5
Thyroid	7.8	Rectum	5.9
Stomach	6.8	Lymphoid leukaemia	5.3
Brain and nervous system	6.5	Brain and nervous system	4.9
Testis	5.9	Cervix uteri	4.8
Multiple myeloma	5.7	Other and unspecified	4.0
Oesophagus	5.2	Multiple myeloma	3.7
Myeloid leukaemia	4.5	Myeloid leukaemia	3.5
Other and unspecified	4.5	Stomach	3.3
Tongue	4.0	Myeloproliferative disorders	2.8
All sites	326.4	All sites	303.4



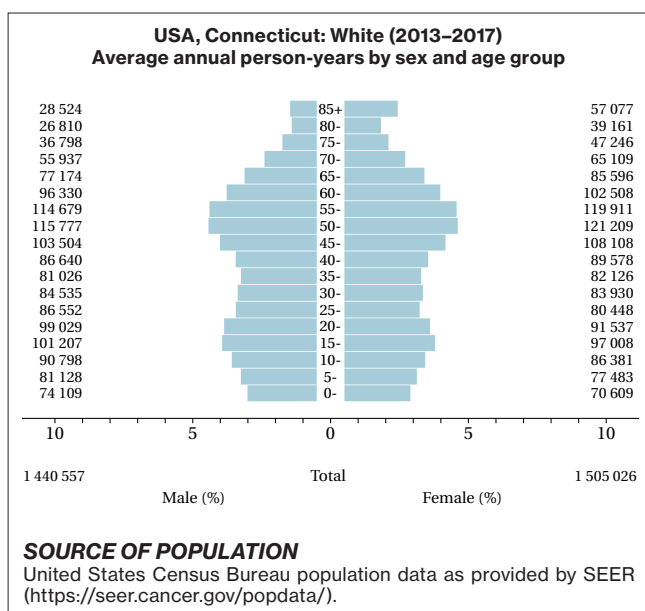
10 major cancers, ASR (World) per 100 000

Male

Prostate	120.0
Trachea, bronchus, and lung	41.0
Colon	18.7
Kidney	16.8
Liver	12.4
Multiple myeloma	12.1
Bladder	10.9
Pancreas	10.5
Stomach	9.9
Non-Hodgkin lymphoma	9.7
All sites	340.9

Female

Breast	79.9
Trachea, bronchus, and lung	26.9
Corpus uteri	19.5
Colon	15.4
Thyroid	12.9
Pancreas	8.3
Multiple myeloma	7.4
Kidney	6.7
Ovary	5.9
Rectum	5.5
All sites	256.2



10 major cancers, ASR (World) per 100 000

Male

Prostate	73.5
Trachea, bronchus, and lung	37.6
Bladder	24.5
Melanoma of skin	16.2
Colon	16.2
Non-Hodgkin lymphoma	15.0
Kidney	14.1
Pancreas	9.5
Rectum	8.5
Liver	8.4
All sites	322.2

Female

Breast	95.8
Trachea, bronchus, and lung	33.9
Thyroid	23.4
Corpus uteri	21.4
Colon	13.4
Melanoma of skin	12.5
Non-Hodgkin lymphoma	9.7
Ovary	7.7
Pancreas	7.1
Bladder	6.7
All sites	305.1

USA, Connecticut (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	42	0.1	0.5	0.3	0.01	0.02	32	0.1	0.3	0.2	0.01	0.01	C00
Tongue	589	1.2	6.7	4.0	0.29	0.50	261	0.5	2.8	1.6	0.11	0.19	C01–02
Mouth	273	0.5	3.1	1.8	0.11	0.21	195	0.4	2.1	1.0	0.05	0.11	C03–06
Salivary glands	138	0.3	1.6	0.9	0.04	0.09	133	0.3	1.4	0.9	0.05	0.10	C07–08
Tonsil	439	0.9	5.0	3.1	0.26	0.38	98	0.2	1.1	0.6	0.05	0.08	C09
Other oropharynx	88	0.2	1.0	0.6	0.04	0.07	32	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	62	0.1	0.7	0.5	0.04	0.05	32	0.1	0.3	0.2	0.02	0.03	C11
Hypopharynx	121	0.2	1.4	0.8	0.05	0.10	29	0.1	0.3	0.1	0.01	0.01	C12–13
Pharynx unspecified	18	0.0	0.2	0.1	0.01	0.01	10	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	839	1.7	9.6	5.2	0.26	0.64	248	0.5	2.7	1.2	0.07	0.15	C15
Stomach	1116	2.2	12.8	6.8	0.35	0.81	644	1.3	7.0	3.3	0.18	0.36	C16
Small intestine	272	0.5	3.1	1.8	0.09	0.20	272	0.5	3.0	1.5	0.10	0.18	C17
Colon	2618	5.2	29.9	16.6	0.92	1.86	2776	5.4	30.2	13.7	0.73	1.46	C18
Rectum	1315	2.6	15.0	8.9	0.58	1.01	996	1.9	10.8	5.9	0.41	0.65	C19–20
Anus	148	0.3	1.7	1.0	0.06	0.12	266	0.5	2.9	1.6	0.11	0.20	C21
Liver	1387	2.8	15.9	9.0	0.58	1.16	507	1.0	5.5	2.6	0.15	0.30	C22
Gallbladder etc.	329	0.7	3.8	1.9	0.08	0.21	345	0.7	3.8	1.6	0.08	0.20	C23–24
Pancreas	1583	3.2	18.1	9.6	0.44	1.18	1552	3.0	16.9	7.2	0.33	0.81	C25
Nose, sinuses etc.	84	0.2	1.0	0.6	0.04	0.07	65	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	600	1.2	6.9	3.8	0.23	0.49	167	0.3	1.8	1.0	0.06	0.12	C32
Trachea, bronchus, and lung	6366	12.7	72.8	37.6	1.55	4.65	6749	13.2	73.5	33.0	1.50	4.19	C33–34
Other thoracic organs	74	0.1	0.8	0.6	0.04	0.06	47	0.1	0.5	0.4	0.02	0.04	C37–38
Bone	110	0.2	1.3	1.2	0.07	0.09	88	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	2329	4.6	26.6	14.9	0.82	1.70	1783	3.5	19.4	11.1	0.75	1.20	C43
Other skin	192	0.4	2.2	1.2	0.06	0.11	136	0.3	1.5	0.8	0.05	0.08	C44
Mesothelioma	156	0.3	1.8	0.8	0.02	0.09	34	0.1	0.4	0.2	0.01	0.01	C45
Kaposi sarcoma	49	0.1	0.6	0.4	0.03	0.04	9	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	436	0.9	5.0	3.2	0.19	0.32	316	0.6	3.4	2.1	0.13	0.20	C47+C49
Breast	149	0.3	1.7	1.0	0.06	0.11	15103	29.5	164.4	95.1	6.58	11.07	C50
Vulva							318	0.6	3.5	1.6	0.10	0.17	C51
Vagina							65	0.1	0.7	0.3	0.02	0.04	C52
Cervix uteri							593	1.2	6.5	4.8	0.36	0.47	C53
Corpus uteri							3567	7.0	38.8	21.4	1.41	2.79	C54
Uterus unspecified							115	0.2	1.3	0.6	0.04	0.07	C55
Ovary							1280	2.5	13.9	7.7	0.51	0.87	C56
Other female genital organs							217	0.4	2.4	1.2	0.06	0.15	C57
Placenta							10	0.0	0.1	0.1	0.01	0.01	C58
Penis	91	0.2	1.0	0.5	0.02	0.05							C60
Prostate	12277	24.5	140.4	78.8	4.24	10.97							C61
Testis	535	1.1	6.1	5.9	0.45	0.47							C62
Other male genital organs	29	0.1	0.3	0.2	0.01	0.03							C63
Kidney	2089	4.2	23.9	14.5	0.91	1.75	1117	2.2	12.2	7.0	0.45	0.77	C64
Renal pelvis	98	0.2	1.1	0.6	0.02	0.06	104	0.2	1.1	0.5	0.01	0.05	C65
Ureter	58	0.1	0.7	0.3	0.01	0.03	63	0.1	0.7	0.3	0.01	0.03	C66
Bladder	4105	8.2	47.0	23.3	0.87	2.66	1405	2.7	15.3	6.5	0.28	0.78	C67
Other urinary organs	76	0.2	0.9	0.4	0.02	0.04	40	0.1	0.4	0.2	0.01	0.02	C68
Eye	87	0.2	1.0	0.7	0.04	0.07	98	0.2	1.1	0.7	0.04	0.08	C69
Brain and nervous system	787	1.6	9.0	6.5	0.40	0.64	617	1.2	6.7	4.9	0.30	0.44	C70–72
Thyroid	935	1.9	10.7	7.8	0.58	0.83	2659	5.2	28.9	22.9	1.79	2.18	C73
Adrenal gland	28	0.1	0.3	0.4	0.02	0.02	21	0.0	0.2	0.2	0.01	0.02	C74
Other endocrine	18	0.0	0.2	0.2	0.01	0.01	10	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	338	0.7	3.9	3.3	0.22	0.28	256	0.5	2.8	2.6	0.18	0.20	C81
Non-Hodgkin lymphoma	2210	4.4	25.3	14.8	0.79	1.59	1733	3.4	18.9	9.4	0.53	1.05	C82–86,C96
Immunoproliferative diseases	236	0.5	2.7	1.5	0.08	0.18	240	0.5	2.6	1.3	0.08	0.16	C88
Multiple myeloma	930	1.9	10.6	5.7	0.29	0.69	706	1.4	7.7	3.7	0.21	0.44	C90
Lymphoid leukaemia	1105	2.2	12.6	8.1	0.42	0.83	858	1.7	9.3	5.3	0.27	0.53	C91
Myeloid leukaemia	663	1.3	7.6	4.5	0.22	0.47	595	1.2	6.5	3.5	0.20	0.36	C92–94
Leukaemia unspecified	37	0.1	0.4	0.3	0.01	0.03	26	0.1	0.3	0.2	0.01	0.02	C95
Myeloproliferative disorders	420	0.8	4.8	2.7	0.14	0.30	506	1.0	5.5	2.8	0.14	0.29	MPD
Myelodysplastic syndromes	560	1.1	6.4	2.8	0.06	0.25	377	0.7	4.1	1.5	0.05	0.15	MPS
Other and unspecified	761	1.5	8.7	4.5	0.21	0.47	897	1.7	9.8	4.0	0.17	0.43	O&U
All sites	50395		576.4	326.4	17.38	39.07	51418		559.8	303.4	18.91	34.48	C00–96
All sites except C44	50203	100.0	574.2	325.2	17.32	38.97	51282	100.0	558.3	302.6	18.86	34.40	C00–96 exc. C44

USA, Connecticut: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C00
Tongue	21	0.5	2.0	1.8	0.11	0.25	9	0.2	0.8	0.5	0.04	0.05	C01–02
Mouth	16	0.4	1.5	1.3	0.09	0.15	12	0.3	1.0	0.7	0.05	0.08	C03–06
Salivary glands	14	0.3	1.3	1.2	0.08	0.10	12	0.3	1.0	0.8	0.07	0.08	C07–08
Tonsil	29	0.7	2.7	2.4	0.18	0.28	3	0.1	0.3	0.2	0.02	0.02	C09
Other oropharynx	9	0.2	0.8	0.8	0.04	0.11	3	0.1	0.3	0.2	0.01	0.04	C10
Nasopharynx	8	0.2	0.8	0.7	0.06	0.06	6	0.2	0.5	0.5	0.04	0.05	C11
Hypopharynx	12	0.3	1.1	1.0	0.06	0.11	3	0.1	0.3	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	55	1.4	5.2	4.7	0.27	0.59	21	0.5	1.8	1.5	0.10	0.21	C15
Stomach	121	3.0	11.4	9.9	0.39	1.14	90	2.3	7.8	5.1	0.24	0.59	C16
Small intestine	44	1.1	4.2	3.6	0.22	0.47	38	1.0	3.3	2.4	0.18	0.26	C17
Colon	227	5.7	21.4	18.7	1.07	2.12	255	6.4	22.1	15.4	0.92	1.72	C18
Rectum	119	3.0	11.2	9.6	0.64	1.07	88	2.2	7.6	5.5	0.39	0.57	C19–20
Anus	7	0.2	0.7	0.6	0.07	0.07	21	0.5	1.8	1.4	0.12	0.17	C21
Liver	142	3.5	13.4	12.4	0.79	1.70	63	1.6	5.5	4.0	0.25	0.55	C22
Gallbladder etc.	23	0.6	2.2	1.9	0.14	0.23	45	1.1	3.9	2.8	0.21	0.32	C23–24
Pancreas	122	3.0	11.5	10.5	0.59	1.42	141	3.5	12.2	8.3	0.39	0.97	C25
Nose, sinuses etc.	6	0.1	0.6	0.5	0.03	0.07	4	0.1	0.3	0.2	0.01	0.03	C30–31
Larynx	63	1.6	5.9	5.4	0.30	0.74	17	0.4	1.5	1.1	0.08	0.13	C32
Trachea, bronchus, and lung	489	12.2	46.1	41.0	1.56	5.16	449	11.2	38.9	26.9	1.48	3.34	C33–34
Other thoracic organs	10	0.2	0.9	0.9	0.04	0.15	11	0.3	1.0	1.0	0.06	0.08	C37–38
Bone	6	0.1	0.6	0.6	0.04	0.04	14	0.4	1.2	1.1	0.07	0.09	C40–41
Melanoma of skin	10	0.2	0.9	0.8	0.06	0.11	9	0.2	0.8	0.5	0.02	0.05	C43
Other skin	11	0.3	1.0	0.9	0.09	0.09	13	0.3	1.1	1.0	0.06	0.09	C44
Mesothelioma	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	6	0.1	0.6	0.5	0.03	0.08	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	32	0.8	3.0	2.7	0.16	0.30	28	0.7	2.4	1.9	0.12	0.18	C47+C49
Breast	18	0.4	1.7	1.5	0.09	0.16	1223	30.6	105.8	79.9	5.63	9.22	C50
Vulva							23	0.6	2.0	1.4	0.12	0.14	C51
Vagina							11	0.3	1.0	0.7	0.04	0.08	C52
Cervix uteri							75	1.9	6.5	4.9	0.30	0.55	C53
Corpus uteri							296	7.4	25.6	19.5	1.30	2.67	C54
Uterus unspecified							20	0.5	1.7	1.3	0.09	0.13	C55
Ovary							90	2.3	7.8	5.9	0.43	0.65	C56
Other female genital organs							13	0.3	1.1	0.8	0.05	0.09	C57
Placenta							3	0.1	0.3	0.2	0.02	0.02	C58
Penis	8	0.2	0.8	0.7	0.02	0.10							C60
Prostate	1400	35.0	132.1	120.0	7.07	16.56							C61
Testis	13	0.3	1.2	1.1	0.09	0.09							C62
Other male genital organs	3	0.1	0.3	0.2	0.02	0.02							C63
Kidney	195	4.9	18.4	16.8	1.13	2.03	97	2.4	8.4	6.7	0.41	0.73	C64
Renal pelvis	7	0.2	0.7	0.6	0.02	0.06	2	0.1	0.2	0.1	0.01	0.01	C65
Ureter	3	0.1	0.3	0.2	0.00	0.02	4	0.1	0.3	0.2	0.00	0.04	C66
Bladder	132	3.3	12.5	10.9	0.40	1.19	74	1.9	6.4	4.3	0.21	0.48	C67
Other urinary organs	8	0.2	0.8	0.7	0.04	0.08	3	0.1	0.3	0.2	0.01	0.02	C68
Eye	1	0.0	0.1	0.1	0.00	0.02	4	0.1	0.3	0.4	0.01	0.04	C69
Brain and nervous system	47	1.2	4.4	4.4	0.24	0.46	36	0.9	3.1	2.6	0.16	0.23	C70–72
Thyroid	42	1.0	4.0	3.6	0.26	0.44	183	4.6	15.8	12.9	1.00	1.37	C73
Adrenal gland	5	0.1	0.5	0.7	0.03	0.04	2	0.1	0.2	0.1	0.00	0.03	C74
Other endocrine	2	0.0	0.2	0.2	0.01	0.01	4	0.1	0.3	0.3	0.02	0.03	C75
Hodgkin lymphoma	37	0.9	3.5	3.1	0.21	0.24	26	0.7	2.3	2.1	0.15	0.16	C81
Non-Hodgkin lymphoma	115	2.9	10.9	9.7	0.56	1.08	83	2.1	7.2	5.1	0.30	0.50	C82–86,C96
Immunoproliferative diseases	8	0.2	0.8	0.7	0.05	0.09	16	0.4	1.4	1.0	0.07	0.12	C88
Multiple myeloma	146	3.6	13.8	12.1	0.61	1.54	123	3.1	10.6	7.4	0.39	0.94	C90
Lymphoid leukaemia	56	1.4	5.3	4.8	0.27	0.50	47	1.2	4.1	3.3	0.15	0.42	C91
Myeloid leukaemia	51	1.3	4.8	4.4	0.19	0.40	51	1.3	4.4	3.1	0.15	0.32	C92–94
Leukaemia unspecified	2	0.0	0.2	0.2	0.00	0.02	1	0.0	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	36	0.9	3.4	3.0	0.18	0.31	39	1.0	3.4	2.8	0.18	0.31	MPD
Myelodysplastic syndromes	20	0.5	1.9	1.6	0.09	0.19	25	0.6	2.2	1.5	0.07	0.14	MPS
Other and unspecified	55	1.4	5.2	4.7	0.27	0.51	75	1.9	6.5	4.1	0.23	0.43	O&U
All sites	4016		378.9	340.9	18.96	42.81	4007		346.8	256.2	16.41	29.61	C00–96
All sites except C44	4005	100.0	377.9	340.0	18.88	42.72	3994	100.0	345.6	255.3	16.35	29.53	C00–96 exc. C44

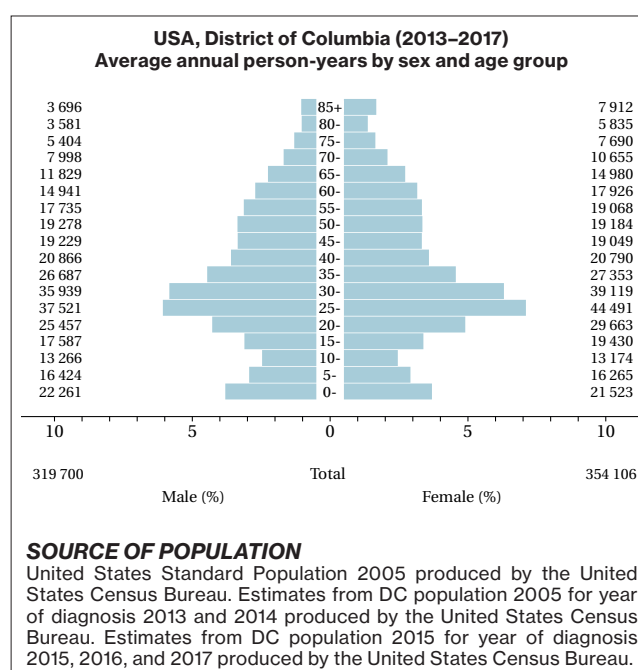
USA, Connecticut: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	40	0.1	0.6	0.3	0.02	0.03	30	0.1	0.4	0.2	0.01	0.02	C00
Tongue	552	1.2	7.7	4.3	0.31	0.52	238	0.5	3.2	1.7	0.11	0.20	C01–02
Mouth	235	0.5	3.3	1.7	0.11	0.21	174	0.4	2.3	1.0	0.05	0.11	C03–06
Salivary glands	121	0.3	1.7	0.8	0.03	0.09	114	0.3	1.5	0.9	0.05	0.10	C07–08
Tonsil	399	0.9	5.5	3.2	0.27	0.40	93	0.2	1.2	0.7	0.05	0.08	C09
Other oropharynx	78	0.2	1.1	0.6	0.04	0.07	29	0.1	0.4	0.2	0.01	0.02	C10
Nasopharynx	46	0.1	0.6	0.4	0.03	0.04	20	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	105	0.2	1.5	0.8	0.05	0.10	26	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	15	0.0	0.2	0.1	0.01	0.01	9	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	774	1.8	10.7	5.4	0.26	0.66	221	0.5	2.9	1.1	0.06	0.14	C15
Stomach	935	2.1	13.0	6.4	0.33	0.76	515	1.1	6.8	2.9	0.16	0.33	C16
Small intestine	218	0.5	3.0	1.6	0.07	0.17	220	0.5	2.9	1.4	0.09	0.17	C17
Colon	2274	5.1	31.6	16.2	0.88	1.80	2424	5.4	32.2	13.4	0.70	1.43	C18
Rectum	1121	2.5	15.6	8.5	0.54	0.96	842	1.9	11.2	5.6	0.39	0.63	C19–20
Anus	136	0.3	1.9	1.0	0.07	0.12	241	0.5	3.2	1.6	0.12	0.20	C21
Liver	1166	2.6	16.2	8.4	0.54	1.08	408	0.9	5.4	2.4	0.14	0.27	C22
Gallbladder etc.	297	0.7	4.1	1.9	0.07	0.21	283	0.6	3.8	1.4	0.06	0.17	C23–24
Pancreas	1419	3.2	19.7	9.5	0.43	1.16	1375	3.1	18.3	7.1	0.33	0.80	C25
Nose, sinuses etc.	74	0.2	1.0	0.6	0.04	0.07	54	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	519	1.2	7.2	3.7	0.22	0.48	149	0.3	2.0	1.0	0.06	0.12	C32
Trachea, bronchus, and lung	5743	13.0	79.7	37.6	1.56	4.65	6171	13.7	82.0	33.9	1.52	4.32	C33–34
Other thoracic organs	62	0.1	0.9	0.6	0.04	0.06	34	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	99	0.2	1.4	1.3	0.08	0.10	69	0.2	0.9	0.9	0.06	0.07	C40–41
Melanoma of skin	2224	5.0	30.9	16.2	0.91	1.84	1687	3.7	22.4	12.5	0.85	1.33	C43
Other skin	171	0.4	2.4	1.1	0.05	0.10	118	0.3	1.6	0.7	0.04	0.08	C44
Mesothelioma	153	0.3	2.1	0.9	0.02	0.10	30	0.1	0.4	0.2	0.01	0.01	C45
Kaposi sarcoma	37	0.1	0.5	0.4	0.03	0.03	9	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	387	0.9	5.4	3.2	0.19	0.32	269	0.6	3.6	2.1	0.12	0.20	C47+C49
Breast	127	0.3	1.8	0.9	0.05	0.11	13176	29.2	175.1	95.8	6.60	11.17	C50
Vulva							286	0.6	3.8	1.6	0.10	0.17	C51
Vagina							51	0.1	0.7	0.3	0.01	0.03	C52
Cervix uteri							478	1.1	6.4	4.8	0.37	0.46	C53
Corpus uteri							3124	6.9	41.5	21.4	1.40	2.79	C54
Uterus unspecified							91	0.2	1.2	0.5	0.03	0.06	C55
Ovary							1135	2.5	15.1	7.7	0.51	0.89	C56
Other female genital organs							194	0.4	2.6	1.2	0.06	0.15	C57
Placenta							6	0.0	0.1	0.1	0.01	0.01	C58
Penis	79	0.2	1.1	0.5	0.02	0.05							C60
Prostate	10287	23.3	142.8	73.5	3.87	10.25							C61
Testis	495	1.1	6.9	6.9	0.52	0.54							C62
Other male genital organs	25	0.1	0.3	0.2	0.01	0.03							C63
Kidney	1811	4.1	25.1	14.1	0.88	1.71	954	2.1	12.7	6.7	0.43	0.75	C64
Renal pelvis	86	0.2	1.2	0.6	0.02	0.06	101	0.2	1.3	0.5	0.02	0.06	C65
Ureter	55	0.1	0.8	0.3	0.01	0.03	59	0.1	0.8	0.3	0.01	0.03	C66
Bladder	3880	8.8	53.9	24.5	0.92	2.81	1306	2.9	17.4	6.7	0.29	0.82	C67
Other urinary organs	63	0.1	0.9	0.4	0.01	0.03	35	0.1	0.5	0.2	0.01	0.02	C68
Eye	82	0.2	1.1	0.8	0.05	0.08	93	0.2	1.2	0.8	0.05	0.09	C69
Brain and nervous system	708	1.6	9.8	6.7	0.42	0.67	542	1.2	7.2	4.9	0.30	0.45	C70–72
Thyroid	828	1.9	11.5	8.1	0.61	0.85	2225	4.9	29.6	23.4	1.83	2.21	C73
Adrenal gland	22	0.0	0.3	0.4	0.02	0.02	18	0.0	0.2	0.3	0.01	0.02	C74
Other endocrine	13	0.0	0.2	0.2	0.01	0.01	6	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	274	0.6	3.8	3.3	0.22	0.28	208	0.5	2.8	2.6	0.18	0.20	C81
Non-Hodgkin lymphoma	1993	4.5	27.7	15.0	0.80	1.61	1567	3.5	20.8	9.7	0.54	1.09	C82–86,C96
Immunoproliferative diseases	217	0.5	3.0	1.6	0.08	0.18	210	0.5	2.8	1.3	0.08	0.16	C88
Multiple myeloma	751	1.7	10.4	5.1	0.25	0.61	553	1.2	7.3	3.3	0.18	0.38	C90
Lymphoid leukaemia	989	2.2	13.7	8.1	0.42	0.84	778	1.7	10.3	5.3	0.28	0.53	C91
Myeloid leukaemia	581	1.3	8.1	4.5	0.22	0.47	525	1.2	7.0	3.6	0.21	0.37	C92–94
Leukaemia unspecified	35	0.1	0.5	0.4	0.01	0.03	24	0.1	0.3	0.2	0.01	0.02	C95
Myeloproliferative disorders	351	0.8	4.9	2.5	0.12	0.28	440	1.0	5.8	2.6	0.13	0.29	MPD
Myelodysplastic syndromes	524	1.2	7.3	2.8	0.06	0.25	343	0.8	4.6	1.4	0.04	0.15	MPS
Other and unspecified	681	1.5	9.5	4.4	0.19	0.47	794	1.8	10.6	3.9	0.17	0.43	O&U
All sites	44357		615.8	322.2	17.00	38.41	45174		600.3	305.1	18.91	34.70	C00–96
All sites except C44	44186	100.0	613.5	321.1	16.94	38.30	45056	100.0	598.7	304.4	18.87	34.63	C00–96 exc. C44

USA, District of Columbia

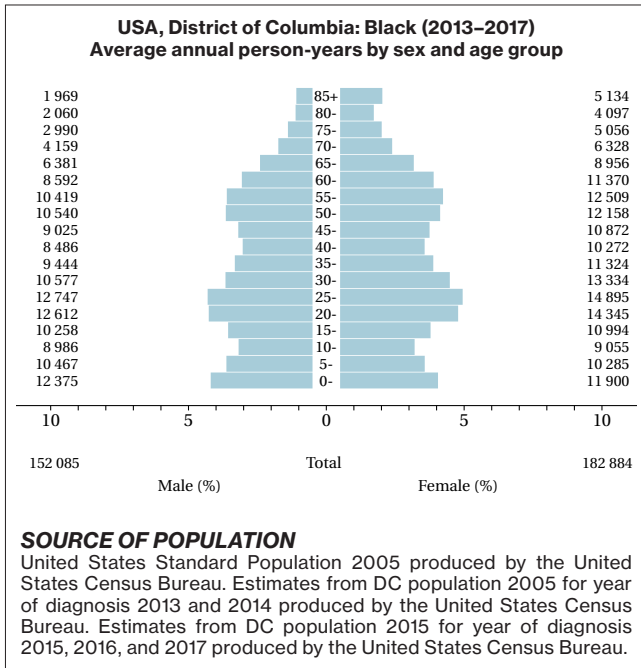
CONTRIBUTORS

Jason Brown
Alicia Vargas



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	89.4	Breast	98.7
Trachea, bronchus, and lung	32.9	Trachea, bronchus, and lung	29.4
Colon	18.5	Corpus uteri	21.1
Liver	15.1	Colon	17.8
Bladder	12.3	Thyroid	15.8
Kidney	12.3	Ovary	9.1
Non-Hodgkin lymphoma	12.2	Pancreas	8.8
Pancreas	11.8	Non-Hodgkin lymphoma	7.6
Melanoma of skin	9.7	Other and unspecified	6.9
Rectum	8.6	Rectum	6.5
Stomach	7.7	Kidney	6.5
Other and unspecified	7.2	Cervix uteri	6.2
Multiple myeloma	6.5	Multiple myeloma	5.4
Thyroid	5.8	Melanoma of skin	5.3
Lymphoid leukaemia	5.4	Liver	4.8
Brain and nervous system	5.1	Bladder	4.4
Testis	4.8	Stomach	3.9
Oesophagus	3.8	Brain and nervous system	3.3
Myeloid leukaemia	3.5	Small intestine	2.6
Tongue	3.5	Myeloid leukaemia	2.5
All sites	315.8	All sites	295.1



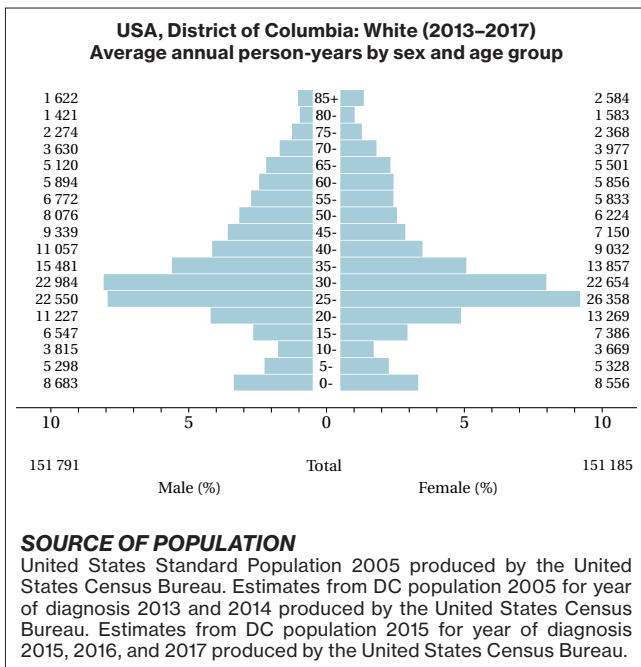
10 major cancers, ASR (World) per 100 000

Male

Prostate	103.1
Trachea, bronchus, and lung	47.2
Colon	24.2
Liver	23.0
Kidney	16.2
Pancreas	15.2
Non-Hodgkin lymphoma	12.8
Bladder	10.8
Rectum	10.7
Other and unspecified	9.7
All sites	361.8

Female

Breast	99.3
Trachea, bronchus, and lung	37.0
Corpus uteri	23.1
Colon	21.6
Thyroid	12.0
Pancreas	10.2
Ovary	8.8
Kidney	8.3
Other and unspecified	8.3
Non-Hodgkin lymphoma	7.9
All sites	316.0



10 major cancers, ASR (World) per 100 000

Male

Prostate	61.6
Melanoma of skin	15.2
Trachea, bronchus, and lung	14.4
Bladder	13.4
Non-Hodgkin lymphoma	12.2
Colon	11.0
Kidney	7.7
Lymphoid leukaemia	7.4
Pancreas	7.1
Thyroid	7.0
All sites	237.6

Female

Breast	97.9
Thyroid	19.6
Trachea, bronchus, and lung	17.2
Corpus uteri	15.6
Colon	11.5
Ovary	9.0
Melanoma of skin	8.0
Non-Hodgkin lymphoma	7.4
Pancreas	6.6
Rectum	5.2
All sites	251.4

USA, District of Columbia (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.3	0.2	0.01	0.01	4	0.1	0.2	0.1	0.00	0.02	C00
Tongue	73	1.1	4.6	3.5	0.22	0.41	25	0.3	1.4	0.9	0.04	0.11	C01–02
Mouth	37	0.6	2.3	1.7	0.08	0.21	20	0.3	1.1	0.7	0.05	0.08	C03–06
Salivary glands	24	0.4	1.5	1.3	0.06	0.14	27	0.4	1.5	1.1	0.06	0.14	C07–08
Tonsil	41	0.6	2.6	2.0	0.17	0.22	7	0.1	0.4	0.3	0.03	0.03	C09
Other oropharynx	17	0.3	1.1	0.8	0.03	0.10	10	0.1	0.6	0.4	0.04	0.06	C10
Nasopharynx	20	0.3	1.3	1.1	0.08	0.13	6	0.1	0.3	0.3	0.02	0.04	C11
Hypopharynx	24	0.4	1.5	1.2	0.06	0.15	5	0.1	0.3	0.2	0.02	0.03	C12–13
Pharynx unspecified	5	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	80	1.2	5.0	3.8	0.20	0.45	43	0.6	2.4	1.5	0.08	0.18	C15
Stomach	170	2.6	10.6	7.7	0.43	0.94	108	1.4	6.1	3.9	0.24	0.40	C16
Small intestine	54	0.8	3.4	2.6	0.14	0.31	60	0.8	3.4	2.6	0.19	0.32	C17
Colon	404	6.1	25.3	18.5	1.11	2.07	492	6.6	27.8	17.8	1.08	2.05	C18
Rectum	176	2.7	11.0	8.6	0.60	0.99	162	2.2	9.1	6.5	0.47	0.74	C19–20
Anus	62	0.9	3.9	3.1	0.22	0.38	53	0.7	3.0	2.3	0.19	0.27	C21
Liver	303	4.6	19.0	15.1	1.16	2.01	124	1.7	7.0	4.8	0.31	0.61	C22
Gallbladder etc.	45	0.7	2.8	2.1	0.12	0.25	57	0.8	3.2	1.8	0.09	0.20	C23–24
Pancreas	256	3.9	16.0	11.8	0.66	1.49	259	3.5	14.6	8.8	0.49	1.02	C25
Nose, sinuses etc.	16	0.2	1.0	0.7	0.05	0.08	7	0.1	0.4	0.3	0.03	0.03	C30–31
Larynx	67	1.0	4.2	3.1	0.22	0.39	29	0.4	1.6	1.2	0.08	0.14	C32
Trachea, bronchus, and lung	712	10.8	44.5	32.9	1.66	4.31	819	11.0	46.3	29.4	1.72	3.65	C33–34
Other thoracic organs	17	0.3	1.1	0.9	0.05	0.11	7	0.1	0.4	0.3	0.03	0.03	C37–38
Bone	24	0.4	1.5	1.5	0.10	0.10	20	0.3	1.1	1.0	0.06	0.08	C40–41
Melanoma of skin	213	3.2	13.3	9.7	0.51	1.14	133	1.8	7.5	5.3	0.34	0.53	C43
Other skin	18	0.3	1.1	0.8	0.05	0.09	18	0.2	1.0	0.8	0.06	0.08	C44
Mesothelioma	10	0.2	0.6	0.4	0.01	0.04	4	0.1	0.2	0.1	0.00	0.00	C45
Kaposi sarcoma	40	0.6	2.5	2.0	0.15	0.19	5	0.1	0.3	0.2	0.02	0.02	C46
Connective and soft tissue	55	0.8	3.4	2.9	0.16	0.30	49	0.7	2.8	2.2	0.14	0.19	C47+C49
Breast	36	0.5	2.3	1.7	0.08	0.18	2415	32.3	136.4	98.7	6.80	11.38	C50
Vulva							29	0.4	1.6	1.0	0.06	0.12	C51
Vagina							17	0.2	1.0	0.7	0.05	0.08	C52
Cervix uteri							147	2.0	8.3	6.2	0.45	0.66	C53
Corpus uteri							523	7.0	29.5	21.1	1.48	2.71	C54
Uterus unspecified							32	0.4	1.8	1.4	0.11	0.17	C55
Ovary							220	2.9	12.4	9.1	0.63	1.03	C56
Other female genital organs							23	0.3	1.3	0.9	0.06	0.11	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	7	0.1	0.4	0.3	0.01	0.04							C60
Prostate	1884	28.5	117.9	89.4	5.14	12.02							C61
Testis	102	1.5	6.4	4.8	0.36	0.36							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.01							C63
Kidney	253	3.8	15.8	12.3	0.87	1.49	158	2.1	8.9	6.5	0.44	0.74	C64
Renal pelvis	8	0.1	0.5	0.3	0.02	0.03	11	0.1	0.6	0.3	0.00	0.02	C65
Ureter	5	0.1	0.3	0.2	0.00	0.04	2	0.0	0.1	0.1	0.00	0.01	C66
Bladder	283	4.3	17.7	12.3	0.53	1.49	136	1.8	7.7	4.4	0.20	0.54	C67
Other urinary organs	10	0.2	0.6	0.5	0.03	0.06	7	0.1	0.4	0.3	0.01	0.04	C68
Eye	5	0.1	0.3	0.4	0.02	0.02	7	0.1	0.4	0.4	0.03	0.03	C69
Brain and nervous system	89	1.3	5.6	5.1	0.31	0.50	66	0.9	3.7	3.3	0.21	0.33	C70–72
Thyroid	120	1.8	7.5	5.8	0.43	0.61	353	4.7	19.9	15.8	1.29	1.57	C73
Adrenal gland	3	0.0	0.2	0.3	0.01	0.01	4	0.1	0.2	0.3	0.01	0.03	C74
Other endocrine	4	0.1	0.3	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	45	0.7	2.8	2.3	0.15	0.20	52	0.7	2.9	2.4	0.17	0.20	C81
Non-Hodgkin lymphoma	247	3.7	15.5	12.2	0.73	1.25	197	2.6	11.1	7.6	0.46	0.85	C82–86,C96
Immunoproliferative diseases	23	0.3	1.4	1.1	0.07	0.14	17	0.2	1.0	0.7	0.04	0.09	C88
Multiple myeloma	145	2.2	9.1	6.5	0.33	0.77	149	2.0	8.4	5.4	0.30	0.65	C90
Lymphoid leukaemia	90	1.4	5.6	5.4	0.31	0.43	57	0.8	3.2	2.5	0.12	0.29	C91
Myeloid leukaemia	77	1.2	4.8	3.5	0.20	0.40	60	0.8	3.4	2.5	0.16	0.26	C92–94
Leukaemia unspecified	11	0.2	0.7	0.4	0.01	0.02	3	0.0	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	32	0.5	2.0	1.5	0.10	0.15	29	0.4	1.6	1.1	0.07	0.11	MPD
Myelodysplastic syndromes	35	0.5	2.2	1.6	0.06	0.17	14	0.2	0.8	0.5	0.01	0.07	MPS
Other and unspecified	154	2.3	9.6	7.2	0.39	0.87	208	2.8	11.7	6.9	0.36	0.76	O&U
All sites	6637		415.2	315.8	18.54	38.37	7492		423.1	295.1	19.40	33.93	C00–96
All sites except C44	6619	100.0	414.1	315.0	18.49	38.28	7474	100.0	422.1	294.2	19.33	33.85	C00–96 exc. C44

USA, District of Columbia: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	2	0.0	0.2	0.1	0.00	0.00	C00
Tongue	32	0.8	4.2	2.9	0.21	0.32	11	0.2	1.2	0.7	0.02	0.11	C01–02
Mouth	18	0.4	2.4	1.5	0.07	0.19	14	0.3	1.5	0.9	0.07	0.10	C03–06
Salivary glands	10	0.2	1.3	1.1	0.04	0.11	15	0.3	1.6	1.3	0.09	0.13	C07–08
Tonsil	22	0.5	2.9	1.9	0.16	0.22	6	0.1	0.7	0.4	0.04	0.04	C09
Other oropharynx	11	0.3	1.4	0.9	0.03	0.13	8	0.2	0.9	0.6	0.06	0.07	C10
Nasopharynx	15	0.4	2.0	1.7	0.12	0.20	4	0.1	0.4	0.3	0.02	0.04	C11
Hypopharynx	21	0.5	2.8	1.9	0.11	0.21	2	0.0	0.2	0.1	0.02	0.02	C12–13
Pharynx unspecified	4	0.1	0.5	0.4	0.02	0.05	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	53	1.3	7.0	4.7	0.27	0.58	33	0.7	3.6	1.8	0.11	0.22	C15
Stomach	108	2.7	14.2	9.3	0.52	1.15	82	1.7	9.0	4.9	0.33	0.50	C16
Small intestine	38	0.9	5.0	3.6	0.20	0.42	49	1.0	5.4	3.5	0.26	0.43	C17
Colon	277	6.9	36.4	24.2	1.45	2.72	364	7.5	39.8	21.6	1.29	2.55	C18
Rectum	115	2.8	15.1	10.7	0.76	1.21	106	2.2	11.6	7.2	0.54	0.77	C19–20
Anus	38	0.9	5.0	4.0	0.25	0.42	36	0.7	3.9	2.5	0.21	0.30	C21
Liver	253	6.3	33.3	23.0	1.76	3.09	101	2.1	11.0	6.4	0.44	0.83	C22
Gallbladder etc.	27	0.7	3.6	2.3	0.10	0.32	36	0.7	3.9	1.7	0.08	0.20	C23–24
Pancreas	172	4.3	22.6	15.2	0.93	2.04	180	3.7	19.7	10.2	0.64	1.20	C25
Nose, sinuses etc.	6	0.1	0.8	0.5	0.04	0.06	4	0.1	0.4	0.3	0.03	0.03	C30–31
Larynx	56	1.4	7.4	4.7	0.36	0.56	27	0.6	3.0	1.8	0.12	0.22	C32
Trachea, bronchus, and lung	549	13.6	72.2	47.2	2.45	6.33	622	12.9	68.0	37.0	2.32	4.68	C33–34
Other thoracic organs	5	0.1	0.7	0.5	0.04	0.04	5	0.1	0.5	0.4	0.04	0.04	C37–38
Bone	13	0.3	1.7	1.7	0.12	0.12	7	0.1	0.8	0.6	0.06	0.06	C40–41
Melanoma of skin	9	0.2	1.2	0.7	0.04	0.06	9	0.2	1.0	0.8	0.06	0.07	C43
Other skin	8	0.2	1.1	0.9	0.05	0.07	9	0.2	1.0	0.9	0.06	0.07	C44
Mesothelioma	2	0.0	0.3	0.2	0.01	0.01	4	0.1	0.4	0.2	0.01	0.01	C45
Kaposi sarcoma	25	0.6	3.3	2.9	0.20	0.26	5	0.1	0.5	0.5	0.04	0.04	C46
Connective and soft tissue	31	0.8	4.1	3.0	0.16	0.27	29	0.6	3.2	2.1	0.15	0.22	C47+C49
Breast	24	0.6	3.2	2.3	0.12	0.26	1476	30.6	161.4	99.3	6.99	11.29	C50
Vulva							15	0.3	1.6	1.1	0.08	0.13	C51
Vagina							12	0.2	1.3	0.7	0.05	0.09	C52
Cervix uteri							96	2.0	10.5	7.4	0.53	0.79	C53
Corpus uteri							354	7.3	38.7	23.1	1.56	3.04	C54
Uterus unspecified							29	0.6	3.2	2.0	0.16	0.25	C55
Ovary							127	2.6	13.9	8.8	0.62	0.97	C56
Other female genital organs							15	0.3	1.6	1.0	0.07	0.12	C57
Placenta							2	0.0	0.2	0.2	0.01	0.01	C58
Penis	3	0.1	0.4	0.3	0.02	0.03							C60
Prostate	1190	29.4	156.5	103.1	6.25	13.62							C61
Testis	17	0.4	2.2	1.9	0.16	0.16							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	174	4.3	22.9	16.2	1.20	1.94	118	2.4	12.9	8.3	0.57	0.96	C64
Renal pelvis	6	0.1	0.8	0.5	0.03	0.03	5	0.1	0.5	0.1	0.00	0.02	C65
Ureter	2	0.0	0.3	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	136	3.4	17.9	10.8	0.52	1.33	98	2.0	10.7	5.0	0.24	0.61	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	5	0.1	0.5	0.4	0.02	0.05	C68
Eye	2	0.0	0.3	0.3	0.02	0.02	1	0.0	0.1	0.2	0.01	0.01	C69
Brain and nervous system	37	0.9	4.9	4.2	0.27	0.41	37	0.8	4.0	3.4	0.24	0.33	C70–72
Thyroid	43	1.1	5.7	4.0	0.27	0.50	151	3.1	16.5	12.0	1.00	1.30	C73
Adrenal gland	1	0.0	0.1	0.2	0.01	0.01	3	0.1	0.3	0.3	0.01	0.04	C74
Other endocrine	3	0.1	0.4	0.3	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	18	0.4	2.4	1.9	0.12	0.19	26	0.5	2.8	2.3	0.17	0.22	C81
Non-Hodgkin lymphoma	126	3.1	16.6	12.8	0.85	1.44	112	2.3	12.2	7.9	0.53	0.87	C82–86,C96
Immunoproliferative diseases	12	0.3	1.6	1.2	0.08	0.16	10	0.2	1.1	0.7	0.05	0.08	C88
Multiple myeloma	103	2.5	13.5	8.8	0.46	1.00	121	2.5	13.2	7.1	0.40	0.88	C90
Lymphoid leukaemia	43	1.1	5.7	4.3	0.23	0.34	33	0.7	3.6	2.6	0.14	0.28	C91
Myeloid leukaemia	36	0.9	4.7	3.1	0.17	0.37	42	0.9	4.6	3.0	0.19	0.32	C92–94
Leukaemia unspecified	9	0.2	1.2	0.6	0.02	0.04	1	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	15	0.4	2.0	1.5	0.11	0.15	20	0.4	2.2	1.2	0.08	0.14	MPD
Myelodysplastic syndromes	21	0.5	2.8	1.8	0.06	0.18	8	0.2	0.9	0.5	0.02	0.07	MPS
Other and unspecified	109	2.7	14.3	9.7	0.50	1.25	151	3.1	16.5	8.3	0.46	0.91	O&U
All sites	4050		532.6	361.8	22.02	44.65	4839		529.2	316.0	21.30	36.74	C00–96
All sites except C44	4042	100.0	531.5	360.9	21.96	44.58	4830	100.0	528.2	315.2	21.24	36.67	C00–96 exc. C44

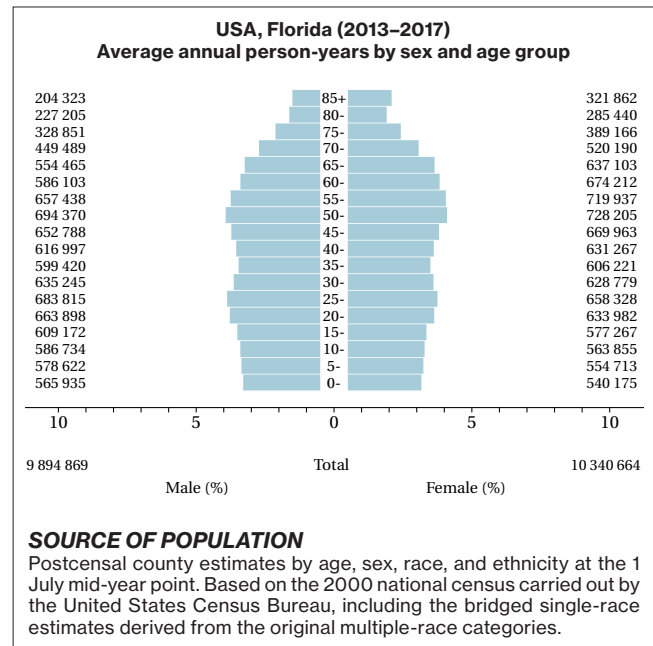
USA, District of Columbia: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.4	0.3	0.02	0.02	2	0.1	0.3	0.2	0.00	0.04	C00
Tongue	36	1.6	4.7	3.9	0.22	0.46	13	0.6	1.7	1.3	0.06	0.13	C01–02
Mouth	17	0.8	2.2	1.8	0.08	0.23	6	0.3	0.8	0.6	0.02	0.06	C03–06
Salivary glands	13	0.6	1.7	1.4	0.08	0.18	10	0.4	1.3	1.0	0.02	0.15	C07–08
Tonsil	18	0.8	2.4	2.1	0.19	0.24	1	0.0	0.1	0.1	0.00	0.02	C09
Other oropharynx	6	0.3	0.8	0.6	0.04	0.07	2	0.1	0.3	0.2	0.00	0.04	C10
Nasopharynx	4	0.2	0.5	0.3	0.03	0.03	1	0.0	0.1	0.1	0.00	0.02	C11
Hypopharynx	3	0.1	0.4	0.3	0.00	0.08	3	0.1	0.4	0.4	0.03	0.06	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	23	1.1	3.0	2.4	0.07	0.27	9	0.4	1.2	0.8	0.03	0.10	C15
Stomach	53	2.4	7.0	5.6	0.32	0.65	22	1.0	2.9	2.1	0.09	0.24	C16
Small intestine	15	0.7	2.0	1.6	0.10	0.20	8	0.3	1.1	0.9	0.06	0.13	C17
Colon	110	5.0	14.5	11.0	0.61	1.23	113	4.9	14.9	11.5	0.69	1.25	C18
Rectum	47	2.1	6.2	5.4	0.38	0.62	48	2.1	6.3	5.2	0.35	0.66	C19–20
Anus	24	1.1	3.2	2.9	0.25	0.40	12	0.5	1.6	1.4	0.13	0.17	C21
Liver	43	2.0	5.7	5.1	0.34	0.64	17	0.7	2.2	1.8	0.09	0.23	C22
Gallbladder etc.	15	0.7	2.0	1.6	0.10	0.16	17	0.7	2.2	1.7	0.10	0.19	C23–24
Pancreas	73	3.3	9.6	7.1	0.28	0.72	72	3.1	9.5	6.6	0.26	0.73	C25
Nose, sinuses etc.	8	0.4	1.1	0.9	0.04	0.11	3	0.1	0.4	0.4	0.04	0.04	C30–31
Larynx	10	0.5	1.3	1.0	0.04	0.14	2	0.1	0.3	0.3	0.03	0.03	C32
Trachea, bronchus, and lung	141	6.4	18.6	14.4	0.64	1.67	182	7.9	24.1	17.2	0.62	2.03	C33–34
Other thoracic organs	11	0.5	1.4	1.2	0.05	0.18	1	0.0	0.1	0.1	0.00	0.00	C37–38
Bone	11	0.5	1.4	1.1	0.07	0.07	11	0.5	1.5	1.4	0.06	0.11	C40–41
Melanoma of skin	149	6.8	19.6	15.2	0.78	1.79	90	3.9	11.9	8.0	0.42	0.80	C43
Other skin	7	0.3	0.9	0.8	0.04	0.10	7	0.3	0.9	0.7	0.06	0.08	C44
Mesothelioma	7	0.3	0.9	0.7	0.00	0.07	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	8	0.4	1.1	0.7	0.07	0.07	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	23	1.1	3.0	2.6	0.16	0.35	19	0.8	2.5	2.7	0.14	0.18	C47+C49
Breast	12	0.5	1.6	1.1	0.04	0.10	845	36.7	111.8	97.9	6.40	11.59	C50
Vulva							10	0.4	1.3	0.9	0.02	0.06	C51
Vagina							3	0.1	0.4	0.5	0.01	0.04	C52
Cervix uteri							42	1.8	5.6	4.1	0.31	0.43	C53
Corpus uteri							134	5.8	17.7	15.6	1.10	1.94	C54
Uterus unspecified							2	0.1	0.3	0.3	0.03	0.03	C55
Ovary							78	3.4	10.3	9.0	0.58	1.08	C56
Other female genital organs							8	0.3	1.1	0.9	0.05	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.1	0.4	0.3	0.00	0.02							C60
Prostate	549	25.1	72.3	61.6	3.20	8.59							C61
Testis	79	3.6	10.4	7.0	0.52	0.52							C62
Other male genital organs	2	0.1	0.3	0.2	0.00	0.02							C63
Kidney	70	3.2	9.2	7.7	0.51	0.94	36	1.6	4.8	3.8	0.24	0.38	C64
Renal pelvis	2	0.1	0.3	0.2	0.00	0.03	6	0.3	0.8	0.6	0.02	0.04	C65
Ureter	3	0.1	0.4	0.3	0.00	0.07	1	0.0	0.1	0.1	0.00	0.00	C66
Bladder	131	6.0	17.3	13.4	0.50	1.61	35	1.5	4.6	3.4	0.13	0.42	C67
Other urinary organs	7	0.3	0.9	0.7	0.04	0.09	2	0.1	0.3	0.1	0.00	0.02	C68
Eye	2	0.1	0.3	0.2	0.02	0.02	6	0.3	0.8	0.9	0.06	0.08	C69
Brain and nervous system	49	2.2	6.5	6.7	0.37	0.64	23	1.0	3.0	3.1	0.19	0.35	C70–72
Thyroid	69	3.2	9.1	7.0	0.55	0.68	178	7.7	23.5	19.6	1.57	1.82	C73
Adrenal gland	2	0.1	0.3	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.0	0.1	0.5	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	24	1.1	3.2	2.5	0.17	0.21	22	1.0	2.9	2.2	0.15	0.15	C81
Non-Hodgkin lymphoma	114	5.2	15.0	12.2	0.64	1.09	73	3.2	9.7	7.4	0.35	0.81	C82–86,C96
Immunoproliferative diseases	7	0.3	0.9	0.6	0.02	0.06	5	0.2	0.7	0.5	0.02	0.07	C88
Multiple myeloma	40	1.8	5.3	4.3	0.21	0.55	26	1.1	3.4	2.7	0.15	0.32	C90
Lymphoid leukaemia	44	2.0	5.8	7.4	0.43	0.58	22	1.0	2.9	2.9	0.13	0.33	C91
Myeloid leukaemia	38	1.7	5.0	4.1	0.23	0.42	15	0.7	2.0	1.8	0.12	0.17	C92–94
Leukaemia unspecified	1	0.0	0.1	0.1	0.00	0.00	2	0.1	0.3	0.2	0.02	0.02	C95
Myeloproliferative disorders	15	0.7	2.0	1.4	0.09	0.15	9	0.4	1.2	0.9	0.06	0.09	MPD
Myelodysplastic syndromes	12	0.5	1.6	1.3	0.06	0.18	5	0.2	0.7	0.4	0.00	0.05	MPS
Other and unspecified	42	1.9	5.5	4.1	0.23	0.43	52	2.3	6.9	4.7	0.20	0.52	O&U
All sites	2197		289.5	237.6	12.89	27.79	2311		305.7	251.4	15.23	28.39	C00–96
All sites except C44	2190	100.0	288.6	236.8	12.85	27.68	2304	100.0	304.8	250.7	15.17	28.31	C00–96 exc. C44

USA, Florida

CONTRIBUTORS

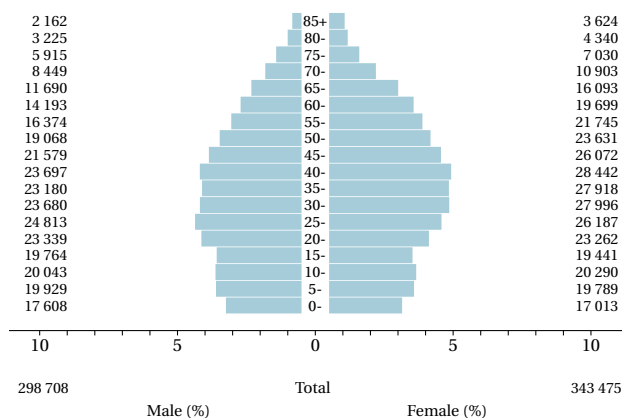
Jill MacKinnon



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	68.4	Breast	86.5
Trachea, bronchus, and lung	42.0	Trachea, bronchus, and lung	32.5
Melanoma of skin	21.6	Corpus uteri	17.9
Colon	19.2	Colon	15.3
Bladder	18.8	Thyroid	15.1
Non-Hodgkin lymphoma	17.7	Melanoma of skin	13.1
Kidney	13.3	Non-Hodgkin lymphoma	12.8
Lymphoid leukaemia	9.7	Ovary	8.2
Pancreas	9.1	Myeloproliferative disorders	7.6
Liver	9.0	Cervix uteri	7.1
Rectum	8.9	Kidney	6.7
Myeloproliferative disorders	7.5	Pancreas	6.7
Other and unspecified	7.0	Lymphoid leukaemia	6.0
Myeloid leukaemia	6.5	Other and unspecified	5.6
Multiple myeloma	6.4	Rectum	5.5
Brain and nervous system	6.4	Bladder	5.0
Myelodysplastic syndromes	5.8	Myeloid leukaemia	4.8
Tongue	5.3	Brain and nervous system	4.6
Oesophagus	5.1	Multiple myeloma	4.4
Stomach	5.1	Myelodysplastic syndromes	4.2
All sites	340.4	All sites	302.0

USA, Florida: Asian and Pacific Islander (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

10 major cancers, ASR (World) per 100 000

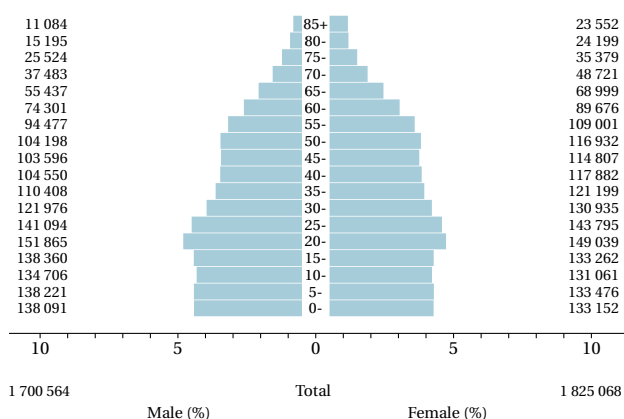
Male

Prostate	28.1
Trachea, bronchus, and lung	19.2
Colon	11.2
Non-Hodgkin lymphoma	9.1
Liver	7.9
Rectum	7.5
Kidney	6.0
Bladder	5.9
Stomach	4.8
Lymphoid leukaemia	4.7
All sites	156.1

Female

Breast	59.8
Trachea, bronchus, and lung	13.8
Thyroid	12.5
Corpus uteri	11.2
Colon	8.5
Non-Hodgkin lymphoma	7.8
Ovary	6.1
Cervix uteri	4.1
Rectum	3.9
Pancreas	3.8
All sites	174.5

USA, Florida: Black (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

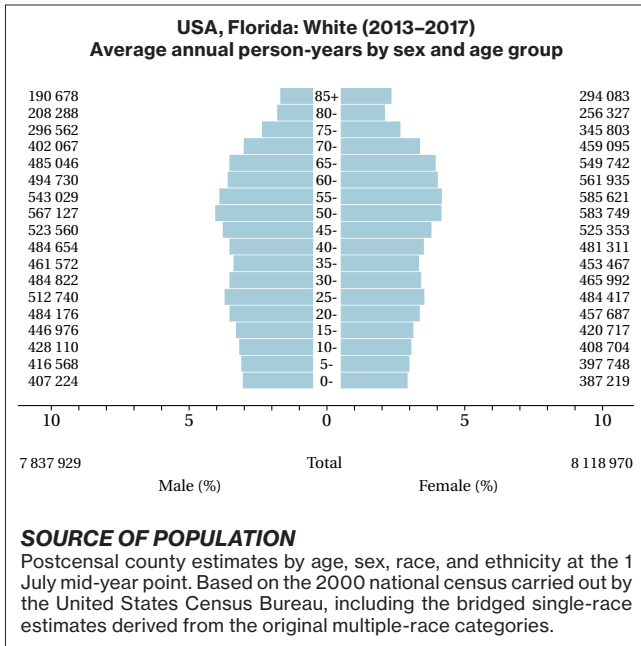
10 major cancers, ASR (World) per 100 000

Male

Prostate	110.9
Trachea, bronchus, and lung	37.6
Colon	23.4
Kidney	13.4
Non-Hodgkin lymphoma	12.7
Multiple myeloma	11.3
Liver	9.9
Pancreas	9.1
Bladder	8.4
Rectum	8.3
All sites	326.5

Female

Breast	80.4
Trachea, bronchus, and lung	21.7
Corpus uteri	20.3
Colon	18.3
Thyroid	9.7
Non-Hodgkin lymphoma	9.5
Multiple myeloma	8.9
Pancreas	8.1
Cervix uteri	8.1
Kidney	7.2
All sites	266.3



10 major cancers, ASR (World) per 100 000

Male

Prostate	60.9
Trachea, bronchus, and lung	42.6
Melanoma of skin	24.1
Bladder	19.5
Colon	18.5
Non-Hodgkin lymphoma	18.0
Kidney	13.4
Lymphoid leukaemia	10.1
Pancreas	9.1
Rectum	9.0
All sites	338.2

Female

Breast	86.7
Trachea, bronchus, and lung	34.4
Corpus uteri	17.7
Thyroid	16.4
Melanoma of skin	15.1
Colon	14.8
Non-Hodgkin lymphoma	12.7
Ovary	8.4
Cervix uteri	7.1
Myeloproliferative disorders	7.0
All sites	305.4

USA, Florida (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	297	0.1	0.6	0.3	0.02	0.04	82	0.0	0.2	0.1	0.00	0.01	C00
Tongue	4653	1.4	9.4	5.3	0.38	0.67	1528	0.5	3.0	1.5	0.10	0.18	C01–02
Mouth	1777	0.5	3.6	2.0	0.14	0.24	1196	0.4	2.3	1.1	0.07	0.12	C03–06
Salivary glands	1021	0.3	2.1	1.0	0.06	0.11	644	0.2	1.2	0.7	0.04	0.07	C07–08
Tonsil	3095	0.9	6.3	3.8	0.32	0.47	669	0.2	1.3	0.7	0.05	0.09	C09
Other oropharynx	1056	0.3	2.1	1.2	0.10	0.16	258	0.1	0.5	0.3	0.02	0.03	C10
Nasopharynx	477	0.1	1.0	0.6	0.05	0.07	203	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	852	0.3	1.7	0.9	0.06	0.11	198	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	964	0.3	1.9	1.0	0.07	0.13	235	0.1	0.5	0.2	0.02	0.03	C14
Oesophagus	5138	1.6	10.4	5.1	0.28	0.65	1385	0.5	2.7	1.1	0.07	0.14	C15
Stomach	5029	1.5	10.2	5.1	0.29	0.60	3026	1.0	5.9	2.6	0.15	0.30	C16
Small intestine	1520	0.5	3.1	1.6	0.09	0.19	1303	0.4	2.5	1.3	0.08	0.14	C17
Colon	18973	5.7	38.3	19.2	1.10	2.22	18323	6.0	35.4	15.3	0.87	1.68	C18
Rectum	7949	2.4	16.1	8.9	0.63	1.05	5441	1.8	10.5	5.5	0.39	0.62	C19–20
Anus	1194	0.4	2.4	1.4	0.10	0.16	2122	0.7	4.1	2.1	0.16	0.26	C21
Liver	8190	2.5	16.6	9.0	0.65	1.14	3196	1.0	6.2	2.9	0.18	0.35	C22
Gallbladder etc.	1818	0.6	3.7	1.7	0.08	0.21	1923	0.6	3.7	1.5	0.08	0.18	C23–24
Pancreas	9613	2.9	19.4	9.1	0.48	1.11	8617	2.8	16.7	6.7	0.33	0.78	C25
Nose, sinuses etc.	597	0.2	1.2	0.7	0.05	0.08	337	0.1	0.7	0.3	0.02	0.04	C30–31
Larynx	4325	1.3	8.7	4.6	0.30	0.58	934	0.3	1.8	0.9	0.07	0.11	C32
Trachea, bronchus, and lung	45233	13.7	91.4	42.0	2.06	5.29	40516	13.2	78.4	32.5	1.64	4.11	C33–34
Other thoracic organs	316	0.1	0.6	0.4	0.03	0.04	239	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	813	0.2	1.6	1.4	0.09	0.12	581	0.2	1.1	1.0	0.06	0.08	C40–41
Melanoma of skin	21930	6.6	44.3	21.6	1.14	2.46	12599	4.1	24.4	13.1	0.86	1.42	C43
Other skin	1732	0.5	3.5	1.6	0.06	0.17	925	0.3	1.8	0.8	0.05	0.09	C44
Mesothelioma	875	0.3	1.8	0.7	0.02	0.08	297	0.1	0.6	0.2	0.01	0.03	C45
Kaposi sarcoma	457	0.1	0.9	0.7	0.05	0.06	76	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	2621	0.8	5.3	3.1	0.18	0.31	1961	0.6	3.8	2.4	0.16	0.23	C47+C49
Breast	804	0.2	1.6	0.8	0.04	0.09	82597	26.9	159.8	86.5	5.99	10.13	C50
Vulva							1681	0.5	3.3	1.6	0.11	0.18	C51
Vagina							467	0.2	0.9	0.4	0.03	0.05	C52
Cervix uteri							5033	1.6	9.7	7.1	0.58	0.70	C53
Corpus uteri							17439	5.7	33.7	17.9	1.27	2.24	C54
Uterus unspecified							703	0.2	1.4	0.7	0.05	0.08	C55
Ovary							7926	2.6	15.3	8.2	0.55	0.92	C56
Other female genital organs							874	0.3	1.7	0.8	0.05	0.10	C57
Placenta							38	0.0	0.1	0.1	0.01	0.01	C58
Penis	511	0.2	1.0	0.5	0.03	0.06							C60
Prostate	67365	20.4	136.2	68.4	3.65	9.46							C61
Testis	2234	0.7	4.5	4.5	0.34	0.34							C62
Other male genital organs	130	0.0	0.3	0.1	0.01	0.01							C63
Kidney	11868	3.6	24.0	13.3	0.85	1.60	6570	2.1	12.7	6.7	0.43	0.76	C64
Renal pelvis	808	0.2	1.6	0.7	0.03	0.08	580	0.2	1.1	0.4	0.01	0.04	C65
Ureter	526	0.2	1.1	0.4	0.02	0.05	289	0.1	0.6	0.2	0.01	0.02	C66
Bladder	22350	6.8	45.2	18.8	0.72	2.20	6774	2.2	13.1	5.0	0.22	0.59	C67
Other urinary organs	249	0.1	0.5	0.2	0.01	0.02	123	0.0	0.2	0.1	0.01	0.01	C68
Eye	557	0.2	1.1	0.8	0.04	0.07	468	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	4384	1.3	8.9	6.4	0.40	0.60	3440	1.1	6.7	4.6	0.29	0.42	C70–72
Thyroid	3547	1.1	7.2	4.9	0.36	0.52	10251	3.3	19.8	15.1	1.18	1.46	C73
Adrenal gland	182	0.1	0.4	0.4	0.02	0.03	171	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	83	0.0	0.2	0.2	0.01	0.01	69	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1890	0.6	3.8	3.1	0.22	0.28	1554	0.5	3.0	2.6	0.18	0.22	C81
Non-Hodgkin lymphoma	16599	5.0	33.6	17.7	0.99	1.96	13653	4.4	26.4	12.8	0.75	1.41	C82–86,C96
Immunoproliferative diseases	1237	0.4	2.5	1.2	0.05	0.14	1181	0.4	2.3	1.0	0.05	0.12	C88
Multiple myeloma	6646	2.0	13.4	6.4	0.33	0.76	5215	1.7	10.1	4.4	0.24	0.53	C90
Lymphoid leukaemia	8520	2.6	17.2	9.7	0.50	0.99	5892	1.9	11.4	6.0	0.31	0.59	C91
Myeloid leukaemia	6142	1.9	12.4	6.5	0.35	0.70	4638	1.5	9.0	4.8	0.29	0.48	C92–94
Leukaemia unspecified	765	0.2	1.5	0.7	0.03	0.07	795	0.3	1.5	0.7	0.04	0.07	C95
Myeloproliferative disorders	6949	2.1	14.0	7.5	0.45	0.85	7745	2.5	15.0	7.6	0.47	0.82	MPD
Myelodysplastic syndromes	7877	2.4	15.9	5.8	0.14	0.57	6405	2.1	12.4	4.2	0.15	0.44	MPS
Other and unspecified	7347	2.2	14.9	7.0	0.37	0.80	7115	2.3	13.8	5.6	0.30	0.61	O&U
All sites	332085		671.2	340.4	18.83	40.79	308500		596.7	302.0	19.18	34.27	C00–96
All sites except C44	330353	100.0	667.7	338.9	18.77	40.62	307575	100.0	594.9	301.1	19.14	34.19	C00–96 exc. C44

USA, Florida: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	40	1.3	2.7	2.0	0.14	0.23	18	0.4	1.0	0.7	0.04	0.10	C01–02
Mouth	29	0.9	1.9	1.5	0.13	0.19	20	0.4	1.2	0.7	0.03	0.08	C03–06
Salivary glands	9	0.3	0.6	0.5	0.04	0.04	16	0.4	0.9	0.7	0.04	0.07	C07–08
Tonsil	24	0.8	1.6	1.2	0.10	0.13	6	0.1	0.3	0.2	0.02	0.03	C09
Other oropharynx	6	0.2	0.4	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	41	1.3	2.7	2.1	0.17	0.22	11	0.2	0.6	0.5	0.04	0.05	C11
Hypopharynx	9	0.3	0.6	0.4	0.02	0.04	2	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	5	0.2	0.3	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	35	1.1	2.3	1.6	0.06	0.22	17	0.4	1.0	0.6	0.02	0.07	C15
Stomach	99	3.1	6.6	4.8	0.31	0.59	82	1.8	4.8	3.0	0.18	0.33	C16
Small intestine	14	0.4	0.9	0.7	0.05	0.09	13	0.3	0.8	0.4	0.02	0.05	C17
Colon	234	7.4	15.7	11.2	0.67	1.28	230	5.2	13.4	8.5	0.45	0.97	C18
Rectum	154	4.8	10.3	7.5	0.46	0.90	102	2.3	5.9	3.9	0.26	0.42	C19–20
Anus	7	0.2	0.5	0.3	0.01	0.03	7	0.2	0.4	0.3	0.01	0.03	C21
Liver	165	5.2	11.0	7.9	0.49	0.94	88	2.0	5.1	3.2	0.17	0.33	C22
Gallbladder etc.	33	1.0	2.2	1.6	0.09	0.22	36	0.8	2.1	1.3	0.08	0.18	C23–24
Pancreas	87	2.7	5.8	4.2	0.20	0.53	107	2.4	6.2	3.8	0.18	0.46	C25
Nose, sinuses etc.	8	0.3	0.5	0.4	0.03	0.04	9	0.2	0.5	0.4	0.04	0.04	C30–31
Larynx	30	0.9	2.0	1.5	0.10	0.18	2	0.0	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	408	12.8	27.3	19.2	0.89	2.44	391	8.8	22.8	13.8	0.61	1.62	C33–34
Other thoracic organs	10	0.3	0.7	0.6	0.03	0.06	8	0.2	0.5	0.3	0.02	0.05	C37–38
Bone	14	0.4	0.9	0.8	0.05	0.06	10	0.2	0.6	0.5	0.03	0.04	C40–41
Melanoma of skin	24	0.8	1.6	1.2	0.06	0.13	18	0.4	1.0	0.7	0.04	0.08	C43
Other skin	7	0.2	0.5	0.4	0.01	0.03	5	0.1	0.3	0.2	0.01	0.02	C44
Mesothelioma	2	0.1	0.1	0.1	0.00	0.01	4	0.1	0.2	0.1	0.00	0.02	C45
Kaposi sarcoma	6	0.2	0.4	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	25	0.8	1.7	1.2	0.06	0.12	46	1.0	2.7	2.1	0.12	0.22	C47+C49
Breast	8	0.3	0.5	0.4	0.02	0.06	1510	33.9	87.9	59.8	4.42	6.91	C50
Vulva							16	0.4	0.9	0.5	0.02	0.05	C51
Vagina							1	0.0	0.1	0.0	0.00	0.00	C52
Cervix uteri							100	2.2	5.8	4.1	0.33	0.42	C53
Corpus uteri							284	6.4	16.5	11.2	0.82	1.38	C54
Uterus unspecified							13	0.3	0.8	0.5	0.03	0.03	C55
Ovary							152	3.4	8.9	6.1	0.47	0.66	C56
Other female genital organs							13	0.3	0.8	0.5	0.04	0.06	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	3	0.1	0.2	0.2	0.01	0.02							C60
Prostate	590	18.6	39.5	28.1	1.20	4.00							C61
Testis	25	0.8	1.7	1.5	0.11	0.11							C62
Other male genital organs	3	0.1	0.2	0.1	0.01	0.02							C63
Kidney	121	3.8	8.1	6.0	0.37	0.72	62	1.4	3.6	2.4	0.13	0.26	C64
Renal pelvis	8	0.3	0.5	0.4	0.02	0.04	10	0.2	0.6	0.3	0.01	0.04	C65
Ureter	5	0.2	0.3	0.2	0.01	0.04	4	0.1	0.2	0.1	0.00	0.00	C66
Bladder	131	4.1	8.8	5.9	0.24	0.63	38	0.9	2.2	1.2	0.05	0.10	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.2	0.2	0.02	0.02	4	0.1	0.2	0.3	0.02	0.02	C69
Brain and nervous system	40	1.3	2.7	2.3	0.17	0.19	46	1.0	2.7	2.4	0.15	0.23	C70–72
Thyroid	64	2.0	4.3	3.4	0.28	0.37	289	6.5	16.8	12.5	1.00	1.22	C73
Adrenal gland	2	0.1	0.1	0.2	0.01	0.01	4	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	1	0.0	0.1	0.0	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	24	0.8	1.6	1.3	0.09	0.11	16	0.4	0.9	0.9	0.06	0.07	C81
Non-Hodgkin lymphoma	178	5.6	11.9	9.1	0.54	0.95	203	4.6	11.8	7.8	0.45	0.86	C82–86,C96
Immunoproliferative diseases	17	0.5	1.1	0.7	0.04	0.06	11	0.2	0.6	0.4	0.02	0.06	C88
Multiple myeloma	75	2.4	5.0	3.5	0.19	0.36	66	1.5	3.8	2.4	0.15	0.31	C90
Lymphoid leukaemia	76	2.4	5.1	4.7	0.25	0.34	46	1.0	2.7	2.0	0.11	0.20	C91
Myeloid leukaemia	70	2.2	4.7	3.5	0.21	0.37	82	1.8	4.8	3.5	0.21	0.38	C92–94
Leukaemia unspecified	3	0.1	0.2	0.1	0.01	0.01	8	0.2	0.5	0.3	0.02	0.02	C95
Myeloproliferative disorders	71	2.2	4.8	3.5	0.22	0.34	89	2.0	5.2	3.5	0.23	0.33	MPD
Myelodysplastic syndromes	65	2.0	4.4	2.9	0.10	0.31	67	1.5	3.9	2.3	0.07	0.24	MPS
Other and unspecified	77	2.4	5.2	3.7	0.16	0.36	68	1.5	4.0	2.8	0.15	0.28	O&U
All sites	3187		213.4	156.1	8.53	18.27	4454		259.3	174.5	11.42	19.45	C00–96
All sites except C44	3180	100.0	212.9	155.8	8.52	18.24	4449	100.0	259.1	174.3	11.41	19.43	C00–96 exc. C44

USA, Florida: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.0	0.1	0.0	0.00	0.01	4	0.0	0.0	0.0	0.00	0.00	C00
Tongue	228	0.7	2.7	2.2	0.15	0.27	91	0.3	1.0	0.7	0.06	0.09	C01–02
Mouth	141	0.4	1.7	1.4	0.09	0.17	94	0.3	1.0	0.8	0.05	0.09	C03–06
Salivary glands	79	0.2	0.9	0.8	0.05	0.09	97	0.3	1.1	0.8	0.05	0.09	C07–08
Tonsil	185	0.6	2.2	1.9	0.14	0.25	38	0.1	0.4	0.3	0.02	0.04	C09
Other oropharynx	98	0.3	1.2	1.0	0.07	0.13	28	0.1	0.3	0.2	0.01	0.03	C10
Nasopharynx	89	0.3	1.0	0.9	0.06	0.10	41	0.1	0.4	0.4	0.03	0.04	C11
Hypopharynx	109	0.3	1.3	1.1	0.06	0.13	22	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	84	0.3	1.0	0.8	0.06	0.10	14	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	335	1.0	3.9	3.3	0.18	0.42	171	0.5	1.9	1.3	0.09	0.15	C15
Stomach	841	2.6	9.9	8.1	0.42	0.94	595	1.8	6.5	4.4	0.23	0.50	C16
Small intestine	224	0.7	2.6	2.2	0.12	0.29	214	0.7	2.3	1.7	0.11	0.19	C17
Colon	2401	7.3	28.2	23.4	1.38	2.75	2402	7.3	26.3	18.3	1.11	2.09	C18
Rectum	841	2.6	9.9	8.3	0.55	0.99	623	1.9	6.8	4.9	0.34	0.54	C19–20
Anus	136	0.4	1.6	1.4	0.11	0.15	143	0.4	1.6	1.2	0.08	0.14	C21
Liver	987	3.0	11.6	9.9	0.71	1.28	461	1.4	5.1	3.6	0.23	0.45	C22
Gallbladder etc.	193	0.6	2.3	1.9	0.09	0.23	306	0.9	3.4	2.3	0.13	0.26	C23–24
Pancreas	937	2.8	11.0	9.1	0.49	1.12	1115	3.4	12.2	8.1	0.41	0.93	C25
Nose, sinuses etc.	48	0.1	0.6	0.5	0.03	0.06	48	0.1	0.5	0.4	0.02	0.05	C30–31
Larynx	453	1.4	5.3	4.4	0.27	0.54	80	0.2	0.9	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	3892	11.8	45.8	37.6	1.94	4.79	2915	8.9	31.9	21.7	1.16	2.66	C33–34
Other thoracic organs	41	0.1	0.5	0.4	0.02	0.04	46	0.1	0.5	0.4	0.03	0.04	C37–38
Bone	102	0.3	1.2	1.2	0.07	0.10	91	0.3	1.0	1.0	0.06	0.08	C40–41
Melanoma of skin	109	0.3	1.3	1.0	0.05	0.11	79	0.2	0.9	0.6	0.03	0.07	C43
Other skin	77	0.2	0.9	0.8	0.06	0.08	85	0.3	0.9	0.8	0.06	0.08	C44
Mesothelioma	35	0.1	0.4	0.3	0.01	0.04	11	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	109	0.3	1.3	1.1	0.08	0.10	15	0.0	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	250	0.8	2.9	2.6	0.16	0.25	270	0.8	3.0	2.5	0.16	0.23	C47+C49
Breast	103	0.3	1.2	1.0	0.06	0.11	9667	29.4	105.9	80.4	5.80	9.21	C50
Vulva							166	0.5	1.8	1.4	0.10	0.15	C51
Vagina							63	0.2	0.7	0.5	0.04	0.06	C52
Cervix uteri							933	2.8	10.2	8.1	0.60	0.85	C53
Corpus uteri							2498	7.6	27.4	20.3	1.33	2.63	C54
Uterus unspecified							165	0.5	1.8	1.3	0.08	0.16	C55
Ovary							793	2.4	8.7	6.5	0.41	0.73	C56
Other female genital organs							92	0.3	1.0	0.7	0.04	0.08	C57
Placenta							9	0.0	0.1	0.1	0.01	0.01	C58
Penis	61	0.2	0.7	0.6	0.04	0.07							C60
Prostate	11193	34.0	131.6	110.9	6.36	15.21							C61
Testis	105	0.3	1.2	1.1	0.09	0.09							C62
Other male genital organs	17	0.1	0.2	0.2	0.01	0.01							C63
Kidney	1324	4.0	15.6	13.4	0.80	1.65	871	2.6	9.5	7.2	0.44	0.82	C64
Renal pelvis	41	0.1	0.5	0.4	0.02	0.04	37	0.1	0.4	0.3	0.01	0.03	C65
Ureter	14	0.0	0.2	0.1	0.01	0.02	11	0.0	0.1	0.1	0.00	0.01	C66
Bladder	894	2.7	10.5	8.4	0.33	0.94	402	1.2	4.4	2.8	0.12	0.31	C67
Other urinary organs	20	0.1	0.2	0.2	0.00	0.03	13	0.0	0.1	0.1	0.01	0.01	C68
Eye	31	0.1	0.4	0.4	0.02	0.03	30	0.1	0.3	0.3	0.02	0.03	C69
Brain and nervous system	364	1.1	4.3	4.0	0.23	0.36	317	1.0	3.5	3.1	0.20	0.27	C70–72
Thyroid	239	0.7	2.8	2.4	0.19	0.26	1079	3.3	11.8	9.7	0.76	1.00	C73
Adrenal gland	40	0.1	0.5	0.5	0.03	0.04	29	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	12	0.0	0.1	0.1	0.01	0.01	16	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	243	0.7	2.9	2.6	0.19	0.24	218	0.7	2.4	2.1	0.16	0.18	C81
Non-Hodgkin lymphoma	1244	3.8	14.6	12.7	0.83	1.35	1147	3.5	12.6	9.5	0.62	1.01	C82–86,C96
Immunoproliferative diseases	76	0.2	0.9	0.7	0.05	0.08	78	0.2	0.9	0.6	0.04	0.08	C88
Multiple myeloma	1176	3.6	13.8	11.3	0.61	1.32	1169	3.6	12.8	8.9	0.50	1.09	C90
Lymphoid leukaemia	613	1.9	7.2	6.4	0.33	0.65	488	1.5	5.3	4.2	0.22	0.43	C91
Myeloid leukaemia	530	1.6	6.2	5.4	0.33	0.55	490	1.5	5.4	4.2	0.27	0.42	C92–94
Leukaemia unspecified	55	0.2	0.6	0.5	0.02	0.05	74	0.2	0.8	0.6	0.03	0.06	C95
Myeloproliferative disorders	431	1.3	5.1	4.3	0.26	0.52	610	1.9	6.7	5.1	0.34	0.55	MPD
Myelodysplastic syndromes	412	1.3	4.8	3.8	0.10	0.42	535	1.6	5.9	3.8	0.15	0.41	MPS
Other and unspecified	763	2.3	9.0	7.4	0.38	0.86	907	2.8	9.9	6.6	0.35	0.71	O&U
All sites	33030		388.5	326.5	18.75	40.42	33006		361.7	266.3	17.25	30.33	C00–96
All sites except C44	32953	100.0	387.6	325.8	18.70	40.34	32921	100.0	360.8	265.6	17.18	30.25	C00–96 exc. C44

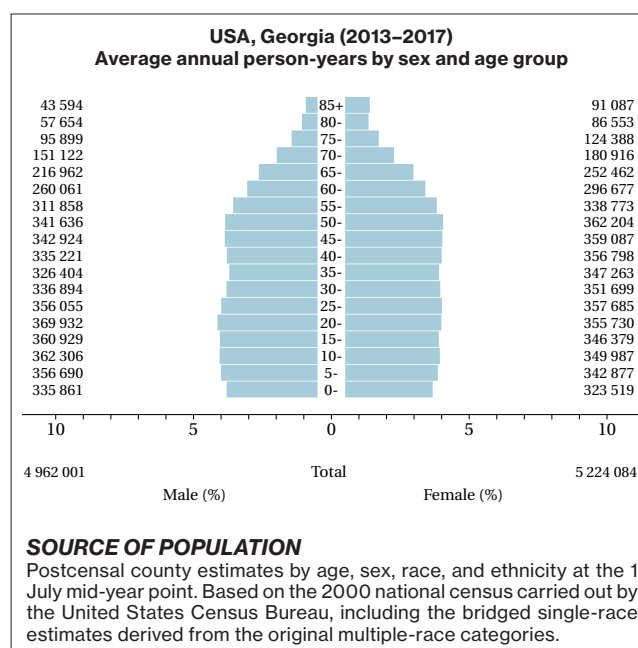
USA, Florida: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	288	0.1	0.7	0.4	0.03	0.04	75	0.0	0.2	0.1	0.01	0.01	C00
Tongue	4314	1.5	11.0	5.8	0.42	0.73	1404	0.5	3.5	1.7	0.12	0.20	C01–02
Mouth	1587	0.6	4.0	2.0	0.14	0.25	1063	0.4	2.6	1.1	0.07	0.12	C03–06
Salivary glands	909	0.3	2.3	1.0	0.06	0.11	518	0.2	1.3	0.7	0.04	0.07	C07–08
Tonsil	2818	1.0	7.2	4.2	0.35	0.51	618	0.2	1.5	0.8	0.06	0.10	C09
Other oropharynx	928	0.3	2.4	1.3	0.10	0.16	225	0.1	0.6	0.3	0.02	0.03	C10
Nasopharynx	338	0.1	0.9	0.5	0.04	0.06	142	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	718	0.3	1.8	0.9	0.06	0.11	170	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	859	0.3	2.2	1.1	0.07	0.14	217	0.1	0.5	0.2	0.02	0.03	C14
Oesophagus	4681	1.6	11.9	5.4	0.30	0.68	1176	0.4	2.9	1.1	0.06	0.13	C15
Stomach	3999	1.4	10.2	4.6	0.26	0.55	2296	0.9	5.7	2.3	0.14	0.26	C16
Small intestine	1267	0.4	3.2	1.5	0.09	0.18	1056	0.4	2.6	1.2	0.08	0.14	C17
Colon	15995	5.6	40.8	18.5	1.06	2.13	15378	5.9	37.9	14.8	0.83	1.61	C18
Rectum	6814	2.4	17.4	9.0	0.64	1.05	4617	1.8	11.4	5.6	0.40	0.63	C19–20
Anus	1021	0.4	2.6	1.4	0.10	0.16	1930	0.7	4.8	2.3	0.18	0.28	C21
Liver	6951	2.4	17.7	8.8	0.64	1.11	2606	1.0	6.4	2.8	0.17	0.33	C22
Gallbladder etc.	1551	0.5	4.0	1.6	0.08	0.20	1549	0.6	3.8	1.4	0.07	0.17	C23–24
Pancreas	8445	3.0	21.5	9.1	0.47	1.11	7286	2.8	17.9	6.5	0.32	0.75	C25
Nose, sinuses etc.	527	0.2	1.3	0.7	0.05	0.08	275	0.1	0.7	0.3	0.02	0.04	C30–31
Larynx	3778	1.3	9.6	4.7	0.31	0.59	837	0.3	2.1	1.0	0.07	0.12	C32
Trachea, bronchus, and lung	40316	14.2	102.9	42.6	2.09	5.35	36824	14.0	90.7	34.4	1.75	4.36	C33–34
Other thoracic organs	257	0.1	0.7	0.4	0.03	0.04	180	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	682	0.2	1.7	1.5	0.10	0.12	474	0.2	1.2	1.0	0.06	0.08	C40–41
Melanoma of skin	20939	7.4	53.4	24.1	1.32	2.74	11901	4.5	29.3	15.1	1.03	1.63	C43
Other skin	1598	0.6	4.1	1.6	0.06	0.17	797	0.3	2.0	0.8	0.04	0.08	C44
Mesothelioma	832	0.3	2.1	0.8	0.02	0.09	278	0.1	0.7	0.2	0.01	0.03	C45
Kaposi sarcoma	320	0.1	0.8	0.5	0.04	0.05	53	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	2302	0.8	5.9	3.3	0.19	0.32	1618	0.6	4.0	2.4	0.16	0.23	C47+C49
Breast	668	0.2	1.7	0.7	0.04	0.09	69866	26.6	172.1	86.7	5.98	10.17	C50
Vulva							1479	0.6	3.6	1.6	0.11	0.18	C51
Vagina							397	0.2	1.0	0.4	0.02	0.05	C52
Cervix uteri							3917	1.5	9.6	7.1	0.58	0.69	C53
Corpus uteri							14450	5.5	35.6	17.7	1.27	2.20	C54
Uterus unspecified							520	0.2	1.3	0.6	0.04	0.07	C55
Ovary							6848	2.6	16.9	8.4	0.58	0.95	C56
Other female genital organs							759	0.3	1.9	0.8	0.05	0.10	C57
Placenta							26	0.0	0.1	0.1	0.00	0.00	C58
Penis	438	0.2	1.1	0.5	0.03	0.06							C60
Prostate	52632	18.5	134.3	60.9	3.18	8.48							C61
Testis	2022	0.7	5.2	5.3	0.39	0.40							C62
Other male genital organs	105	0.0	0.3	0.1	0.01	0.01							C63
Kidney	10281	3.6	26.2	13.4	0.86	1.61	5559	2.1	13.7	6.7	0.44	0.76	C64
Renal pelvis	749	0.3	1.9	0.7	0.03	0.08	529	0.2	1.3	0.4	0.01	0.04	C65
Ureter	502	0.2	1.3	0.5	0.02	0.06	271	0.1	0.7	0.2	0.01	0.03	C66
Bladder	20319	7.1	51.8	19.5	0.77	2.28	5982	2.3	14.7	5.1	0.23	0.60	C67
Other urinary organs	221	0.1	0.6	0.2	0.01	0.02	108	0.0	0.3	0.1	0.00	0.01	C68
Eye	506	0.2	1.3	0.8	0.05	0.08	423	0.2	1.0	0.7	0.04	0.06	C69
Brain and nervous system	3926	1.4	10.0	6.9	0.44	0.65	3040	1.2	7.5	5.0	0.31	0.45	C70–72
Thyroid	3196	1.1	8.2	5.4	0.40	0.56	8760	3.3	21.6	16.4	1.29	1.56	C73
Adrenal gland	137	0.0	0.3	0.4	0.02	0.02	137	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	68	0.0	0.2	0.2	0.01	0.01	51	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1554	0.5	4.0	3.2	0.22	0.28	1225	0.5	3.0	2.6	0.18	0.22	C81
Non-Hodgkin lymphoma	14635	5.1	37.3	18.0	1.00	2.00	11652	4.4	28.7	12.7	0.74	1.40	C82–86,C96
Immunoproliferative diseases	1090	0.4	2.8	1.2	0.05	0.14	1041	0.4	2.6	1.0	0.06	0.12	C88
Multiple myeloma	5202	1.8	13.3	5.6	0.28	0.67	3788	1.4	9.3	3.6	0.19	0.44	C90
Lymphoid leukaemia	7527	2.6	19.2	10.1	0.52	1.02	5078	1.9	12.5	6.3	0.33	0.61	C91
Myeloid leukaemia	5440	1.9	13.9	6.6	0.35	0.71	3948	1.5	9.7	4.7	0.29	0.48	C92–94
Leukaemia unspecified	657	0.2	1.7	0.7	0.03	0.07	648	0.2	1.6	0.7	0.04	0.07	C95
Myeloproliferative disorders	5814	2.0	14.8	7.2	0.43	0.82	6165	2.3	15.2	7.0	0.42	0.76	MPD
Myelodysplastic syndromes	7031	2.5	17.9	5.7	0.13	0.56	5345	2.0	13.2	3.9	0.13	0.41	MPS
Other and unspecified	6405	2.3	16.3	6.9	0.37	0.80	6026	2.3	14.8	5.4	0.29	0.60	O&U
All sites	286159		730.2	338.2	18.76	40.34	263601		649.3	305.4	19.45	34.60	C00–96
All sites except C44	284561	100.0	726.1	336.6	18.70	40.17	262804	100.0	647.4	304.6	19.41	34.52	C00–96 exc. C44

USA, Georgia

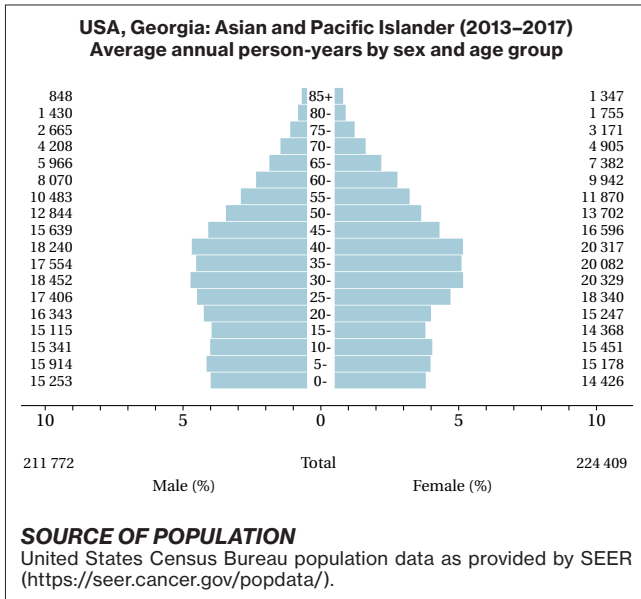
CONTRIBUTORS

A. Rana Bayakly
 Chrissy McNamara
 Debbie Chambers
 Carol Crosby
 LeRue Perry
 Sheree Holloway
 Kevin Ward
 Lyn Almon
 Judy Andrews
 Robin Billet



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	87.9	Breast	91.8
Trachea, bronchus, and lung	48.8	Trachea, bronchus, and lung	32.0
Melanoma of skin	23.0	Corpus uteri	17.6
Colon	21.4	Colon	16.6
Bladder	18.1	Melanoma of skin	15.2
Kidney	15.8	Thyroid	14.8
Non-Hodgkin lymphoma	13.7	Non-Hodgkin lymphoma	9.0
Rectum	11.0	Kidney	8.2
Pancreas	9.4	Ovary	7.8
Liver	9.3	Pancreas	7.1
Lymphoid leukaemia	8.0	Rectum	7.0
Multiple myeloma	6.5	Cervix uteri	6.2
Brain and nervous system	5.7	Multiple myeloma	4.8
Stomach	5.6	Lymphoid leukaemia	4.8
Myeloid leukaemia	5.5	Bladder	4.5
Other and unspecified	5.1	Brain and nervous system	4.5
Oesophagus	5.1	Other and unspecified	4.1
Thyroid	4.8	Myeloid leukaemia	4.0
Larynx	4.5	Myeloproliferative disorders	3.2
Tongue	4.3	Liver	3.0
All sites	356.2	All sites	296.7



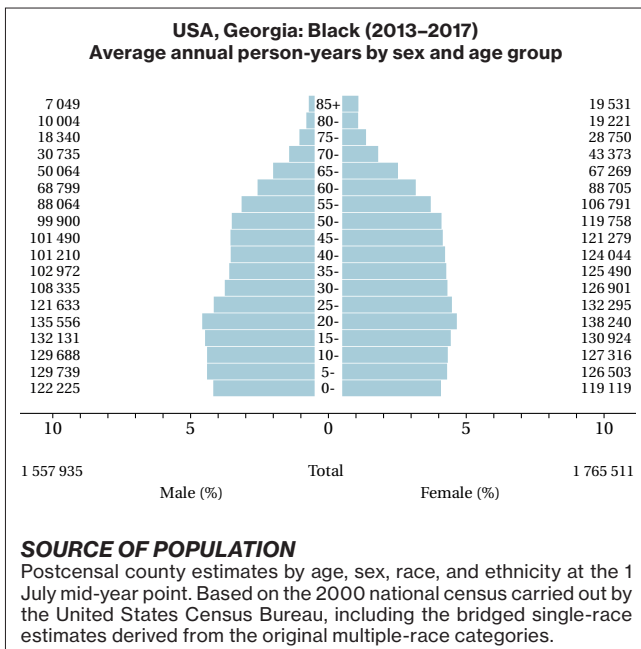
10 major cancers, ASR (World) per 100 000

Male

Prostate	35.4
Trachea, bronchus, and lung	17.1
Colon	15.2
Liver	13.7
Rectum	11.5
Non-Hodgkin lymphoma	9.0
Stomach	8.8
Bladder	8.3
Thyroid	6.4
Pancreas	6.2
All sites	191.9

Female

Breast	64.6
Thyroid	16.0
Trachea, bronchus, and lung	14.5
Colon	11.0
Corpus uteri	10.9
Ovary	8.0
Non-Hodgkin lymphoma	6.3
Rectum	6.0
Liver	5.7
Cervix uteri	5.2
All sites	193.8



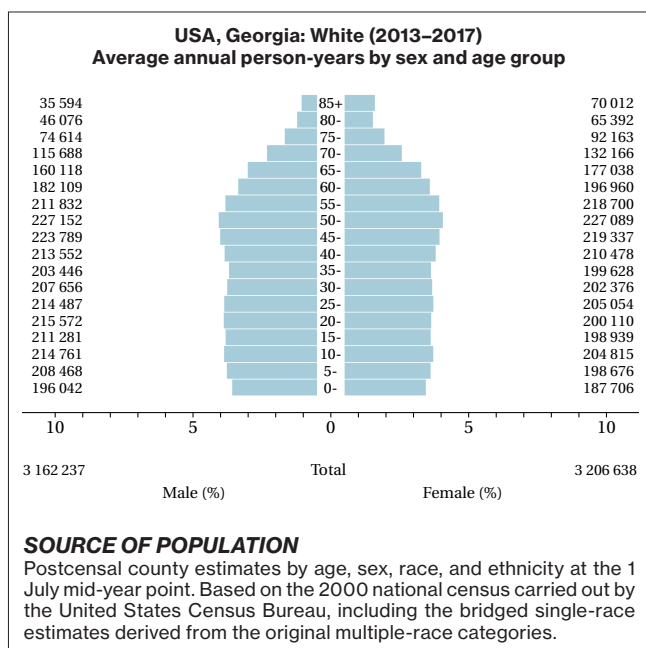
10 major cancers, ASR (World) per 100 000

Male

Prostate	139.8
Trachea, bronchus, and lung	51.1
Colon	26.1
Kidney	18.3
Non-Hodgkin lymphoma	12.0
Multiple myeloma	11.6
Rectum	11.4
Liver	11.1
Pancreas	10.8
Bladder	10.7
All sites	387.8

Female

Breast	94.9
Trachea, bronchus, and lung	25.7
Colon	19.8
Corpus uteri	18.8
Thyroid	10.1
Kidney	9.2
Multiple myeloma	9.1
Pancreas	8.9
Non-Hodgkin lymphoma	7.5
Rectum	7.4
All sites	281.2

**10 major cancers, ASR (World) per 100 000**

Male	
Prostate	71.7
Trachea, bronchus, and lung	49.4
Melanoma of skin	31.9
Bladder	20.8
Colon	20.1
Kidney	15.3
Non-Hodgkin lymphoma	14.3
Rectum	10.9
Pancreas	9.0
Lymphoid leukaemia	8.8
All sites	352.4

Female	
Breast	91.7
Trachea, bronchus, and lung	35.3
Melanoma of skin	23.4
Corpus uteri	17.7
Thyroid	17.5
Colon	15.5
Non-Hodgkin lymphoma	9.6
Ovary	8.2
Kidney	8.1
Rectum	6.9
All sites	310.8

USA, Georgia (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	148	0.1	0.6	0.4	0.02	0.04	48	0.0	0.2	0.1	0.01	0.01	C00
Tongue	1543	1.2	6.2	4.3	0.30	0.55	568	0.5	2.2	1.3	0.09	0.16	C01–02
Mouth	743	0.6	3.0	2.1	0.13	0.25	547	0.4	2.1	1.2	0.07	0.13	C03–06
Salivary glands	453	0.3	1.8	1.2	0.06	0.13	288	0.2	1.1	0.8	0.05	0.08	C07–08
Tonsil	1118	0.9	4.5	3.2	0.25	0.39	249	0.2	1.0	0.6	0.05	0.08	C09
Other oropharynx	280	0.2	1.1	0.8	0.06	0.10	72	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	208	0.2	0.8	0.6	0.05	0.07	97	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	339	0.3	1.4	0.9	0.06	0.12	88	0.1	0.3	0.2	0.01	0.03	C12–13
Pharynx unspecified	203	0.2	0.8	0.6	0.04	0.07	54	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1899	1.5	7.7	5.1	0.30	0.64	515	0.4	2.0	1.1	0.07	0.13	C15
Stomach	2093	1.6	8.4	5.6	0.31	0.67	1349	1.1	5.2	3.0	0.17	0.33	C16
Small intestine	794	0.6	3.2	2.2	0.13	0.25	729	0.6	2.8	1.7	0.11	0.20	C17
Colon	7881	6.1	31.8	21.4	1.22	2.48	7454	6.1	28.5	16.6	0.93	1.89	C18
Rectum	3946	3.0	15.9	11.0	0.75	1.30	2863	2.3	11.0	7.0	0.50	0.78	C19–20
Anus	496	0.4	2.0	1.5	0.11	0.16	701	0.6	2.7	1.7	0.13	0.20	C21
Liver	3368	2.6	13.6	9.3	0.64	1.16	1346	1.1	5.2	3.0	0.18	0.36	C22
Gallbladder etc.	654	0.5	2.6	1.7	0.08	0.20	766	0.6	2.9	1.6	0.08	0.18	C23–24
Pancreas	3559	2.7	14.3	9.4	0.45	1.16	3395	2.8	13.0	7.1	0.34	0.83	C25
Nose, sinuses etc.	248	0.2	1.0	0.7	0.04	0.08	173	0.1	0.7	0.4	0.03	0.05	C30–31
Larynx	1682	1.3	6.8	4.5	0.27	0.58	404	0.3	1.5	0.9	0.06	0.12	C32
Trachea, bronchus, and lung	18841	14.5	75.9	48.8	2.19	6.13	15085	12.3	57.8	32.0	1.52	4.05	C33–34
Other thoracic organs	128	0.1	0.5	0.4	0.03	0.04	104	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	321	0.2	1.3	1.2	0.07	0.10	250	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	8470	6.5	34.1	23.0	1.24	2.66	5749	4.7	22.0	15.2	1.07	1.61	C43
Other skin	557	0.4	2.2	1.5	0.08	0.15	401	0.3	1.5	1.0	0.06	0.10	C44
Mesothelioma	240	0.2	1.0	0.6	0.02	0.07	72	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	349	0.3	1.4	1.3	0.10	0.10	16	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	948	0.7	3.8	2.9	0.16	0.29	792	0.6	3.0	2.3	0.14	0.21	C47+C49
Breast	342	0.3	1.4	0.9	0.05	0.11	37071	30.3	141.9	91.8	6.31	10.74	C50
Vulva							829	0.7	3.2	1.9	0.13	0.21	C51
Vagina							248	0.2	0.9	0.6	0.04	0.07	C52
Cervix uteri							2106	1.7	8.1	6.2	0.50	0.60	C53
Corpus uteri							7118	5.8	27.3	17.6	1.27	2.19	C54
Uterus unspecified							182	0.1	0.7	0.4	0.03	0.05	C55
Ovary							3193	2.6	12.2	7.8	0.49	0.88	C56
Other female genital organs							303	0.2	1.2	0.7	0.04	0.09	C57
Placenta							18	0.0	0.1	0.1	0.01	0.01	C58
Penis	208	0.2	0.8	0.6	0.03	0.06							C60
Prostate	32629	25.1	131.5	87.9	4.82	12.05							C61
Testis	1048	0.8	4.2	4.0	0.30	0.31							C62
Other male genital organs	67	0.1	0.3	0.2	0.01	0.02							C63
Kidney	5605	4.3	22.6	15.8	0.99	1.88	3322	2.7	12.7	8.2	0.51	0.94	C64
Renal pelvis	244	0.2	1.0	0.6	0.02	0.07	163	0.1	0.6	0.3	0.01	0.04	C65
Ureter	149	0.1	0.6	0.4	0.01	0.04	107	0.1	0.4	0.2	0.01	0.02	C66
Bladder	7177	5.5	28.9	18.1	0.65	2.09	2232	1.8	8.5	4.5	0.20	0.53	C67
Other urinary organs	180	0.1	0.7	0.4	0.01	0.05	77	0.1	0.3	0.2	0.01	0.02	C68
Eye	220	0.2	0.9	0.7	0.04	0.07	205	0.2	0.8	0.6	0.04	0.06	C69
Brain and nervous system	1732	1.3	7.0	5.7	0.34	0.55	1455	1.2	5.6	4.5	0.26	0.41	C70–72
Thyroid	1554	1.2	6.3	4.8	0.34	0.51	4914	4.0	18.8	14.8	1.15	1.45	C73
Adrenal gland	87	0.1	0.4	0.4	0.02	0.03	100	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	56	0.0	0.2	0.2	0.01	0.02	37	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	677	0.5	2.7	2.4	0.16	0.21	567	0.5	2.2	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	4795	3.7	19.3	13.7	0.78	1.50	3840	3.1	14.7	9.0	0.51	1.00	C82–86,C96
Immunoproliferative diseases	268	0.2	1.1	0.7	0.04	0.08	338	0.3	1.3	0.8	0.04	0.09	C88
Multiple myeloma	2466	1.9	9.9	6.5	0.32	0.78	2187	1.8	8.4	4.8	0.26	0.58	C90
Lymphoid leukaemia	2658	2.0	10.7	8.0	0.40	0.80	1853	1.5	7.1	4.8	0.24	0.47	C91
Myeloid leukaemia	1947	1.5	7.8	5.5	0.28	0.58	1570	1.3	6.0	4.0	0.23	0.40	C92–94
Leukaemia unspecified	151	0.1	0.6	0.4	0.02	0.03	136	0.1	0.5	0.3	0.01	0.02	C95
Myeloproliferative disorders	1250	1.0	5.0	3.5	0.19	0.38	1358	1.1	5.2	3.2	0.19	0.36	MPD
Myelodysplastic syndromes	1442	1.1	5.8	3.5	0.09	0.35	1103	0.9	4.2	2.1	0.07	0.22	MPS
Other and unspecified	1970	1.5	7.9	5.1	0.24	0.54	2029	1.7	7.8	4.1	0.21	0.44	O&U
All sites	130431		525.7	356.2	19.32	43.07	122836		470.3	296.7	18.68	33.79	C00–96
All sites except C44	129874	100.0	523.5	354.7	19.25	42.92	122435	100.0	468.7	295.7	18.62	33.70	C00–96 exc. C44

USA, Georgia: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	25	1.1	2.4	2.2	0.13	0.26	21	0.8	1.9	1.6	0.10	0.19	C01–02
Mouth	37	1.7	3.5	3.2	0.19	0.41	14	0.5	1.2	1.0	0.03	0.13	C03–06
Salivary glands	12	0.5	1.1	1.0	0.05	0.07	11	0.4	1.0	0.8	0.06	0.07	C07–08
Tonsil	12	0.5	1.1	1.1	0.08	0.13	1	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	2	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	28	1.3	2.6	2.3	0.21	0.24	10	0.4	0.9	0.7	0.06	0.06	C11
Hypopharynx	8	0.4	0.8	0.8	0.06	0.11	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	28	1.3	2.6	2.4	0.11	0.26	12	0.5	1.1	0.9	0.08	0.12	C15
Stomach	104	4.8	9.8	8.8	0.47	0.97	64	2.4	5.7	4.6	0.23	0.50	C16
Small intestine	14	0.6	1.3	1.1	0.09	0.09	7	0.3	0.6	0.5	0.02	0.04	C17
Colon	176	8.1	16.6	15.2	0.77	1.92	150	5.7	13.4	11.0	0.56	1.27	C18
Rectum	134	6.1	12.7	11.5	0.78	1.34	84	3.2	7.5	6.0	0.45	0.66	C19–20
Anus	3	0.1	0.3	0.3	0.01	0.01	4	0.2	0.4	0.3	0.01	0.03	C21
Liver	155	7.1	14.6	13.7	0.79	1.67	72	2.7	6.4	5.7	0.26	0.73	C22
Gallbladder etc.	21	1.0	2.0	1.8	0.12	0.18	20	0.8	1.8	1.4	0.06	0.15	C23–24
Pancreas	73	3.3	6.9	6.2	0.32	0.61	55	2.1	4.9	4.1	0.14	0.46	C25
Nose, sinuses etc.	7	0.3	0.7	0.6	0.02	0.06	3	0.1	0.3	0.2	0.01	0.01	C30–31
Larynx	15	0.7	1.4	1.2	0.07	0.14	2	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	192	8.8	18.1	17.1	0.74	2.05	197	7.5	17.6	14.5	0.66	1.69	C33–34
Other thoracic organs	6	0.3	0.6	0.5	0.04	0.06	7	0.3	0.6	0.5	0.05	0.05	C37–38
Bone	15	0.7	1.4	1.3	0.09	0.15	14	0.5	1.2	1.1	0.08	0.10	C40–41
Melanoma of skin	12	0.5	1.1	1.0	0.06	0.16	8	0.3	0.7	0.5	0.05	0.05	C43
Other skin	10	0.5	0.9	0.8	0.06	0.10	4	0.2	0.4	0.3	0.02	0.04	C44
Mesothelioma	5	0.2	0.5	0.5	0.01	0.01	2	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	26	1.2	2.5	2.3	0.16	0.24	16	0.6	1.4	1.4	0.08	0.13	C47+C49
Breast	7	0.3	0.7	0.6	0.04	0.06	905	34.4	80.7	64.6	4.55	7.25	C50
Vulva							12	0.5	1.1	0.9	0.06	0.10	C51
Vagina							3	0.1	0.3	0.2	0.01	0.01	C52
Cervix uteri							74	2.8	6.6	5.2	0.43	0.52	C53
Corpus uteri							149	5.7	13.3	10.9	0.76	1.35	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							108	4.1	9.6	8.0	0.58	0.85	C56
Other female genital organs							5	0.2	0.4	0.4	0.02	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	391	17.9	36.9	35.4	1.37	4.76							C61
Testis	17	0.8	1.6	1.4	0.10	0.10							C62
Other male genital organs	2	0.1	0.2	0.2	0.01	0.03							C63
Kidney	72	3.3	6.8	6.2	0.39	0.80	39	1.5	3.5	3.0	0.19	0.34	C64
Renal pelvis	3	0.1	0.3	0.2	0.01	0.03	4	0.2	0.4	0.3	0.01	0.02	C65
Ureter	4	0.2	0.4	0.3	0.01	0.01	6	0.2	0.5	0.4	0.00	0.03	C66
Bladder	94	4.3	8.9	8.3	0.35	0.89	25	0.9	2.2	1.8	0.06	0.17	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C68
Eye	5	0.2	0.5	0.6	0.03	0.05	2	0.1	0.2	0.1	0.01	0.01	C69
Brain and nervous system	40	1.8	3.8	3.7	0.23	0.34	32	1.2	2.9	2.9	0.16	0.24	C70–72
Thyroid	79	3.6	7.5	6.4	0.44	0.68	220	8.4	19.6	16.0	1.23	1.56	C73
Adrenal gland	3	0.1	0.3	0.4	0.01	0.01	3	0.1	0.3	0.3	0.01	0.03	C74
Other endocrine	2	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	12	0.5	1.1	1.1	0.07	0.07	12	0.5	1.1	1.0	0.07	0.07	C81
Non-Hodgkin lymphoma	102	4.7	9.6	9.0	0.61	0.92	86	3.3	7.7	6.3	0.34	0.62	C82–86,C96
Immunoproliferative diseases	7	0.3	0.7	0.7	0.04	0.10	7	0.3	0.6	0.5	0.03	0.05	C88
Multiple myeloma	40	1.8	3.8	3.4	0.16	0.36	24	0.9	2.1	1.8	0.11	0.25	C90
Lymphoid leukaemia	45	2.1	4.2	4.3	0.20	0.40	42	1.6	3.7	4.2	0.21	0.30	C91
Myeloid leukaemia	53	2.4	5.0	4.6	0.24	0.53	36	1.4	3.2	2.8	0.19	0.23	C92–94
Leukaemia unspecified	2	0.1	0.2	0.3	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	32	1.5	3.0	2.7	0.17	0.29	22	0.8	2.0	1.5	0.08	0.17	MPD
Myelodysplastic syndromes	27	1.2	2.5	2.3	0.08	0.19	10	0.4	0.9	0.7	0.02	0.06	MPS
Other and unspecified	28	1.3	2.6	2.5	0.14	0.24	32	1.2	2.9	2.4	0.13	0.24	O&U
All sites	2193		207.1	191.9	10.21	22.20	2637		235.0	193.8	12.30	21.04	C00–96
All sites except C44	2183	100.0	206.2	191.1	10.15	22.09	2633	100.0	234.7	193.5	12.28	21.00	C00–96 exc. C44

USA, Georgia: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.0	0.1	0.1	0.01	0.01	3	0.0	0.0	0.0	0.00	0.00	C00
Tongue	207	0.6	2.7	2.3	0.16	0.29	91	0.3	1.0	0.7	0.06	0.08	C01–02
Mouth	162	0.5	2.1	1.8	0.13	0.23	114	0.3	1.3	0.9	0.07	0.10	C03–06
Salivary glands	74	0.2	0.9	0.9	0.06	0.09	108	0.3	1.2	1.0	0.06	0.11	C07–08
Tonsil	191	0.6	2.5	2.1	0.15	0.24	56	0.2	0.6	0.5	0.03	0.06	C09
Other oropharynx	60	0.2	0.8	0.7	0.05	0.10	21	0.1	0.2	0.2	0.02	0.02	C10
Nasopharynx	82	0.2	1.1	0.9	0.07	0.11	34	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	102	0.3	1.3	1.1	0.08	0.16	32	0.1	0.4	0.3	0.02	0.03	C12–13
Pharynx unspecified	32	0.1	0.4	0.4	0.03	0.05	10	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	460	1.3	5.9	5.2	0.31	0.65	159	0.5	1.8	1.3	0.09	0.16	C15
Stomach	746	2.2	9.6	8.5	0.47	1.01	520	1.6	5.9	4.2	0.23	0.44	C16
Small intestine	253	0.7	3.2	2.8	0.16	0.33	309	0.9	3.5	2.6	0.16	0.29	C17
Colon	2321	6.8	29.8	26.1	1.50	3.08	2427	7.3	27.5	19.8	1.18	2.30	C18
Rectum	1033	3.0	13.3	11.4	0.78	1.36	886	2.7	10.0	7.4	0.51	0.84	C19–20
Anus	176	0.5	2.3	2.0	0.16	0.19	139	0.4	1.6	1.2	0.08	0.14	C21
Liver	990	2.9	12.7	11.1	0.76	1.49	388	1.2	4.4	3.2	0.19	0.39	C22
Gallbladder etc.	190	0.6	2.4	2.2	0.10	0.28	239	0.7	2.7	1.9	0.10	0.22	C23–24
Pancreas	953	2.8	12.2	10.8	0.56	1.35	1123	3.4	12.7	8.9	0.42	1.05	C25
Nose, sinuses etc.	51	0.1	0.7	0.6	0.04	0.06	51	0.2	0.6	0.5	0.03	0.05	C30–31
Larynx	556	1.6	7.1	6.3	0.36	0.84	106	0.3	1.2	0.9	0.06	0.12	C32
Trachea, bronchus, and lung	4497	13.2	57.7	51.1	2.41	6.50	3188	9.6	36.1	25.7	1.25	3.28	C33–34
Other thoracic organs	44	0.1	0.6	0.5	0.04	0.05	42	0.1	0.5	0.4	0.02	0.05	C37–38
Bone	78	0.2	1.0	0.9	0.06	0.08	66	0.2	0.7	0.7	0.05	0.06	C40–41
Melanoma of skin	61	0.2	0.8	0.7	0.04	0.07	75	0.2	0.8	0.6	0.04	0.07	C43
Other skin	93	0.3	1.2	1.1	0.08	0.10	104	0.3	1.2	1.0	0.07	0.09	C44
Mesothelioma	22	0.1	0.3	0.3	0.01	0.03	9	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	248	0.7	3.2	2.9	0.22	0.24	12	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	197	0.6	2.5	2.4	0.13	0.25	259	0.8	2.9	2.4	0.15	0.22	C47+C49
Breast	104	0.3	1.3	1.2	0.06	0.14	11111	33.5	125.9	94.9	6.65	10.99	C50
Vulva							153	0.5	1.7	1.3	0.09	0.14	C51
Vagina							100	0.3	1.1	0.8	0.04	0.10	C52
Cervix uteri							681	2.1	7.7	6.1	0.46	0.62	C53
Corpus uteri							2219	6.7	25.1	18.8	1.22	2.42	C54
Uterus unspecified							84	0.3	1.0	0.7	0.04	0.09	C55
Ovary							818	2.5	9.3	7.0	0.43	0.81	C56
Other female genital organs							83	0.3	0.9	0.7	0.04	0.09	C57
Placenta							9	0.0	0.1	0.1	0.01	0.01	C58
Penis	57	0.2	0.7	0.6	0.03	0.07							C60
Prostate	12422	36.4	159.5	139.8	8.07	19.08							C61
Testis	117	0.3	1.5	1.4	0.11	0.11							C62
Other male genital organs	24	0.1	0.3	0.3	0.02	0.04							C63
Kidney	1618	4.7	20.8	18.3	1.18	2.21	1060	3.2	12.0	9.2	0.56	1.07	C64
Renal pelvis	24	0.1	0.3	0.3	0.01	0.04	29	0.1	0.3	0.2	0.01	0.02	C65
Ureter	14	0.0	0.2	0.2	0.01	0.02	10	0.0	0.1	0.1	0.00	0.01	C66
Bladder	930	2.7	11.9	10.7	0.40	1.23	496	1.5	5.6	3.7	0.14	0.41	C67
Other urinary organs	35	0.1	0.4	0.4	0.02	0.04	28	0.1	0.3	0.2	0.01	0.03	C68
Eye	22	0.1	0.3	0.3	0.01	0.02	22	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	307	0.9	3.9	3.8	0.23	0.36	300	0.9	3.4	3.2	0.18	0.28	C70–72
Thyroid	222	0.7	2.8	2.5	0.17	0.28	1108	3.3	12.6	10.1	0.77	1.03	C73
Adrenal gland	23	0.1	0.3	0.4	0.02	0.02	27	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	14	0.0	0.2	0.2	0.01	0.02	16	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	231	0.7	3.0	2.7	0.19	0.24	193	0.6	2.2	1.9	0.14	0.16	C81
Non-Hodgkin lymphoma	1047	3.1	13.4	12.0	0.81	1.28	859	2.6	9.7	7.5	0.49	0.81	C82–86, C96
Immunoproliferative diseases	45	0.1	0.6	0.5	0.03	0.05	79	0.2	0.9	0.7	0.04	0.08	C88
Multiple myeloma	1024	3.0	13.1	11.6	0.57	1.40	1119	3.4	12.7	9.1	0.48	1.09	C90
Lymphoid leukaemia	547	1.6	7.0	6.5	0.35	0.69	384	1.2	4.4	3.5	0.18	0.35	C91
Myeloid leukaemia	424	1.2	5.4	5.0	0.26	0.52	444	1.3	5.0	4.0	0.25	0.41	C92–94
Leukaemia unspecified	29	0.1	0.4	0.4	0.01	0.02	32	0.1	0.4	0.3	0.01	0.02	C95
Myeloproliferative disorders	293	0.9	3.8	3.4	0.17	0.38	389	1.2	4.4	3.4	0.21	0.39	MPD
Myelodysplastic syndromes	239	0.7	3.1	2.8	0.08	0.29	237	0.7	2.7	1.8	0.06	0.19	MPS
Other and unspecified	503	1.5	6.5	5.7	0.27	0.60	565	1.7	6.4	4.4	0.23	0.47	O&U
All sites	34204		439.1	387.8	22.03	48.40	33226		376.4	281.2	17.70	32.39	C00–96
All sites except C44	34111	100.0	437.9	386.7	21.95	48.30	33122	100.0	375.2	280.2	17.63	32.30	C00–96 exc. C44

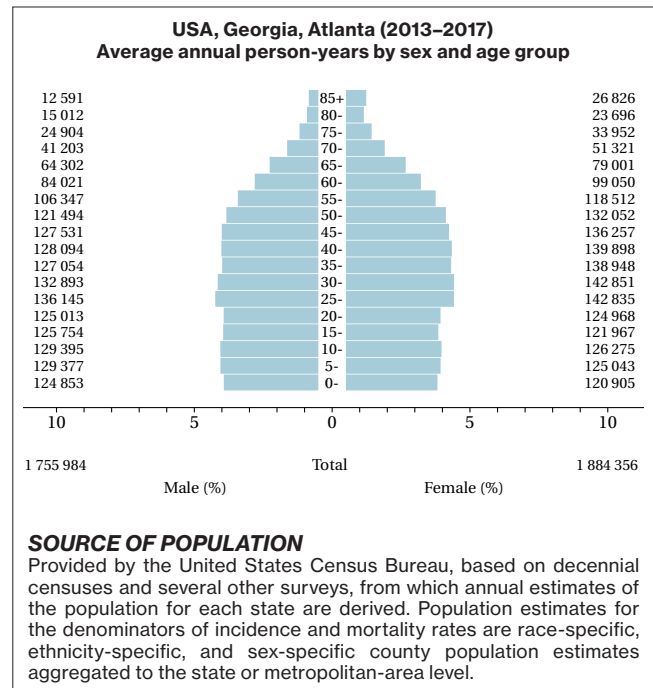
USA, Georgia: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	134	0.1	0.8	0.5	0.02	0.05	45	0.1	0.3	0.2	0.01	0.02	<i>C00</i>
Tongue	1309	1.4	8.3	5.2	0.37	0.65	454	0.5	2.8	1.6	0.10	0.19	<i>C01–02</i>
Mouth	541	0.6	3.4	2.1	0.13	0.25	419	0.5	2.6	1.3	0.07	0.14	<i>C03–06</i>
Salivary glands	366	0.4	2.3	1.3	0.06	0.14	168	0.2	1.0	0.6	0.04	0.07	<i>C07–08</i>
Tonsil	914	1.0	5.8	3.8	0.31	0.46	192	0.2	1.2	0.7	0.06	0.09	<i>C09</i>
Other oropharynx	218	0.2	1.4	0.8	0.06	0.10	51	0.1	0.3	0.2	0.01	0.02	<i>C10</i>
Nasopharynx	97	0.1	0.6	0.4	0.03	0.05	53	0.1	0.3	0.2	0.01	0.02	<i>C11</i>
Hypopharynx	229	0.2	1.4	0.9	0.06	0.12	56	0.1	0.3	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	170	0.2	1.1	0.7	0.05	0.08	44	0.1	0.3	0.1	0.01	0.02	<i>C14</i>
Oesophagus	1406	1.5	8.9	5.2	0.31	0.66	343	0.4	2.1	1.0	0.05	0.12	<i>C15</i>
Stomach	1240	1.3	7.8	4.5	0.24	0.54	763	0.9	4.8	2.5	0.14	0.28	<i>C16</i>
Small intestine	526	0.6	3.3	2.0	0.12	0.23	413	0.5	2.6	1.4	0.08	0.17	<i>C17</i>
Colon	5357	5.8	33.9	20.1	1.13	2.30	4867	5.6	30.4	15.5	0.84	1.75	<i>C18</i>
Rectum	2762	3.0	17.5	10.9	0.74	1.28	1880	2.2	11.7	6.9	0.50	0.76	<i>C19–20</i>
Anus	315	0.3	2.0	1.2	0.09	0.15	558	0.6	3.5	2.0	0.16	0.24	<i>C21</i>
Liver	2217	2.4	14.0	8.5	0.59	1.03	885	1.0	5.5	2.8	0.17	0.33	<i>C22</i>
Gallbladder etc.	442	0.5	2.8	1.5	0.06	0.18	506	0.6	3.2	1.5	0.08	0.17	<i>C23–24</i>
Pancreas	2530	2.7	16.0	9.0	0.42	1.11	2216	2.6	13.8	6.5	0.31	0.76	<i>C25</i>
Nose, sinuses etc.	190	0.2	1.2	0.7	0.04	0.09	119	0.1	0.7	0.4	0.03	0.05	<i>C30–31</i>
Larynx	1110	1.2	7.0	4.1	0.25	0.52	296	0.3	1.8	1.0	0.07	0.13	<i>C32</i>
Trachea, bronchus, and lung	14129	15.2	89.4	49.4	2.18	6.19	11675	13.5	72.8	35.3	1.71	4.47	<i>C33–34</i>
Other thoracic organs	78	0.1	0.5	0.4	0.02	0.04	55	0.1	0.3	0.2	0.01	0.02	<i>C37–38</i>
Bone	227	0.2	1.4	1.3	0.08	0.11	168	0.2	1.0	1.0	0.06	0.08	<i>C40–41</i>
Melanoma of skin	8336	9.0	52.7	31.9	1.80	3.67	5609	6.5	35.0	23.4	1.70	2.43	<i>C43</i>
Other skin	451	0.5	2.9	1.7	0.08	0.16	286	0.3	1.8	1.0	0.05	0.10	<i>C44</i>
Mesothelioma	212	0.2	1.3	0.7	0.02	0.08	60	0.1	0.4	0.2	0.01	0.02	<i>C45</i>
Kaposi sarcoma	99	0.1	0.6	0.5	0.04	0.04	4	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	720	0.8	4.6	3.2	0.17	0.31	507	0.6	3.2	2.2	0.14	0.21	<i>C47+C49</i>
Breast	231	0.2	1.5	0.9	0.04	0.11	24981	28.9	155.8	91.7	6.25	10.79	<i>C50</i>
Vulva							661	0.8	4.1	2.3	0.15	0.25	<i>C51</i>
Vagina							144	0.2	0.9	0.5	0.04	0.06	<i>C52</i>
Cervix uteri							1335	1.5	8.3	6.5	0.53	0.62	<i>C53</i>
Corpus uteri							4728	5.5	29.5	17.7	1.33	2.17	<i>C54</i>
Uterus unspecified							98	0.1	0.6	0.3	0.02	0.03	<i>C55</i>
Ovary							2263	2.6	14.1	8.2	0.52	0.92	<i>C56</i>
Other female genital organs							212	0.2	1.3	0.7	0.04	0.09	<i>C57</i>
Placenta							8	0.0	0.0	0.1	0.00	0.00	<i>C58</i>
Penis	150	0.2	0.9	0.6	0.03	0.06							<i>C60</i>
Prostate	19609	21.1	124.0	71.7	3.65	9.90							<i>C61</i>
Testis	905	1.0	5.7	5.6	0.42	0.43							<i>C62</i>
Other male genital organs	40	0.0	0.3	0.2	0.01	0.02							<i>C63</i>
Kidney	3897	4.2	24.6	15.3	0.95	1.81	2215	2.6	13.8	8.1	0.51	0.93	<i>C64</i>
Renal pelvis	217	0.2	1.4	0.7	0.03	0.09	130	0.2	0.8	0.3	0.01	0.04	<i>C65</i>
Ureter	130	0.1	0.8	0.4	0.01	0.05	91	0.1	0.6	0.2	0.01	0.03	<i>C66</i>
Bladder	6128	6.6	38.8	20.8	0.77	2.41	1702	2.0	10.6	5.0	0.23	0.60	<i>C67</i>
Other urinary organs	145	0.2	0.9	0.5	0.01	0.05	48	0.1	0.3	0.2	0.01	0.02	<i>C68</i>
Eye	192	0.2	1.2	0.9	0.06	0.09	180	0.2	1.1	0.8	0.05	0.08	<i>C69</i>
Brain and nervous system	1380	1.5	8.7	6.7	0.40	0.64	1122	1.3	7.0	5.3	0.32	0.49	<i>C70–72</i>
Thyroid	1247	1.3	7.9	5.6	0.40	0.60	3563	4.1	22.2	17.5	1.36	1.68	<i>C73</i>
Adrenal gland	61	0.1	0.4	0.4	0.02	0.03	69	0.1	0.4	0.4	0.02	0.03	<i>C74</i>
Other endocrine	40	0.0	0.3	0.2	0.01	0.02	21	0.0	0.1	0.1	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	433	0.5	2.7	2.4	0.16	0.20	359	0.4	2.2	2.1	0.13	0.17	<i>C81</i>
Non-Hodgkin lymphoma	3630	3.9	23.0	14.3	0.77	1.58	2880	3.3	18.0	9.6	0.53	1.08	<i>C82–86,C96</i>
Immunoproliferative diseases	216	0.2	1.4	0.8	0.04	0.10	249	0.3	1.6	0.8	0.04	0.09	<i>C88</i>
Multiple myeloma	1396	1.5	8.8	5.0	0.23	0.60	1040	1.2	6.5	3.2	0.15	0.38	<i>C90</i>
Lymphoid leukaemia	2060	2.2	13.0	8.8	0.44	0.86	1415	1.6	8.8	5.4	0.27	0.53	<i>C91</i>
Myeloid leukaemia	1462	1.6	9.2	5.7	0.29	0.60	1084	1.3	6.8	4.0	0.22	0.40	<i>C92–94</i>
Leukaemia unspecified	118	0.1	0.7	0.5	0.02	0.04	104	0.1	0.6	0.3	0.01	0.02	<i>C95</i>
Myeloproliferative disorders	920	1.0	5.8	3.6	0.21	0.39	937	1.1	5.8	3.2	0.19	0.35	<i>MPD</i>
Myelodysplastic syndromes	1174	1.3	7.4	3.8	0.09	0.37	855	1.0	5.3	2.3	0.08	0.25	<i>MPS</i>
Other and unspecified	1429	1.5	9.0	5.0	0.24	0.53	1428	1.7	8.9	4.1	0.20	0.43	<i>O&U</i>
All sites	93535		591.6	352.4	18.76	42.15	86614		540.2	310.8	19.66	35.19	<i>C00–96</i>
All sites except C44	93084	100.0	588.7	350.7	18.69	41.99	86328	100.0	538.4	309.8	19.61	35.09	<i>C00–96 exc. C44</i>

USA, Georgia, Atlanta

CONTRIBUTORS

Kevin C. Ward
 Phyllis Wilson
 John L. Young, Jr.
 Mary Lyn Almon

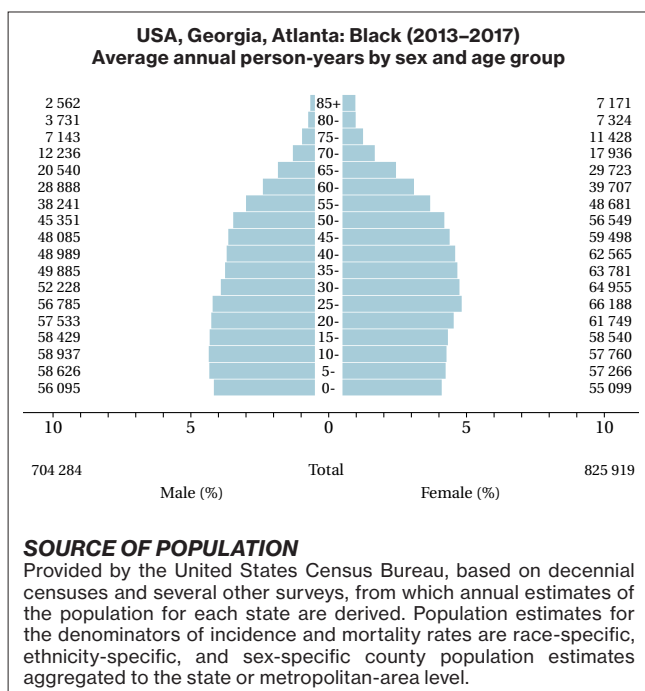


NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	98.6	Breast	89.6
Trachea, bronchus, and lung	34.5	Trachea, bronchus, and lung	25.4
Melanoma of skin	21.4	Corpus uteri	17.7
Colon	19.4	Colon	15.2
Bladder	15.3	Melanoma of skin	14.5
Kidney	14.2	Thyroid	14.1
Non-Hodgkin lymphoma	14.0	Non-Hodgkin lymphoma	9.0
Rectum	10.6	Ovary	8.1
Liver	9.8	Pancreas	7.1
Pancreas	9.2	Kidney	6.7
Lymphoid leukaemia	8.0	Rectum	6.5
Multiple myeloma	6.8	Cervix uteri	5.4
Stomach	6.0	Multiple myeloma	5.0
Brain and nervous system	5.7	Lymphoid leukaemia	4.5
Myeloid leukaemia	4.9	Bladder	4.1
Thyroid	4.5	Brain and nervous system	4.1
Other and unspecified	4.3	Other and unspecified	3.8
Oesophagus	4.2	Myeloid leukaemia	3.6
Tongue	4.0	Myeloproliferative disorders	3.3
Testis	3.7	Liver	3.3
All sites	340.6	All sites	279.3



NOTES ON THE DATA

*No official mortality data.

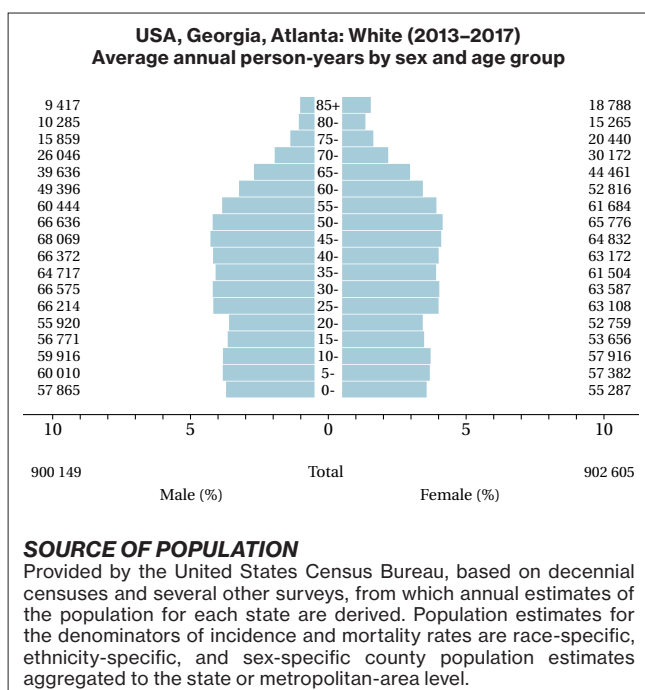
10 major cancers, ASR (World) per 100 000

Male

Prostate	143.6
Trachea, bronchus, and lung	41.9
Colon	23.9
Kidney	18.1
Non-Hodgkin lymphoma	13.3
Liver	13.3
Bladder	11.4
Rectum	10.7
Pancreas	10.6
Multiple myeloma	10.5
All sites	381.9

Female

Breast	89.6
Trachea, bronchus, and lung	24.9
Corpus uteri	18.6
Colon	17.9
Thyroid	10.0
Pancreas	8.6
Multiple myeloma	8.3
Kidney	7.9
Non-Hodgkin lymphoma	7.5
Ovary	7.2
All sites	268.7



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Prostate	79.8
Melanoma of skin	35.5
Trachea, bronchus, and lung	32.2
Bladder	17.7
Colon	17.3
Non-Hodgkin lymphoma	14.7
Kidney	12.7
Rectum	10.4
Lymphoid leukaemia	9.5
Pancreas	8.5
All sites	333.1

Female

Breast	93.1
Melanoma of skin	27.9
Trachea, bronchus, and lung	26.9
Corpus uteri	18.1
Thyroid	17.6
Colon	13.7
Non-Hodgkin lymphoma	10.1
Ovary	8.8
Pancreas	6.5
Kidney	6.3
All sites	300.0

***USA, Georgia, Atlanta (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	19	0.0	0.2	0.2	0.01	0.02	14	0.0	0.1	0.1	0.01	0.01	<i>C00</i>
Tongue	455	1.2	5.2	4.0	0.27	0.50	170	0.4	1.8	1.2	0.07	0.14	<i>C01–02</i>
Mouth	174	0.5	2.0	1.5	0.10	0.18	127	0.3	1.3	0.9	0.05	0.09	<i>C03–06</i>
Salivary glands	116	0.3	1.3	1.0	0.05	0.10	84	0.2	0.9	0.7	0.04	0.07	<i>C07–08</i>
Tonsil	295	0.8	3.4	2.6	0.20	0.32	57	0.2	0.6	0.4	0.02	0.06	<i>C09</i>
Other oropharynx	59	0.2	0.7	0.5	0.04	0.07	21	0.1	0.2	0.1	0.01	0.02	<i>C10</i>
Nasopharynx	71	0.2	0.8	0.7	0.04	0.08	23	0.1	0.2	0.2	0.01	0.02	<i>C11</i>
Hypopharynx	89	0.2	1.0	0.8	0.05	0.12	30	0.1	0.3	0.2	0.01	0.03	<i>C12–13</i>
Pharynx unspecified	50	0.1	0.6	0.4	0.03	0.05	13	0.0	0.1	0.1	0.01	0.01	<i>C14</i>
Oesophagus	481	1.3	5.5	4.2	0.21	0.51	154	0.4	1.6	1.0	0.05	0.13	<i>C15</i>
Stomach	696	1.8	7.9	6.0	0.32	0.68	447	1.2	4.7	3.0	0.16	0.33	<i>C16</i>
Small intestine	281	0.7	3.2	2.5	0.14	0.27	243	0.6	2.6	1.8	0.11	0.20	<i>C17</i>
Colon	2229	5.8	25.4	19.4	1.04	2.24	2194	5.8	23.3	15.2	0.82	1.71	<i>C18</i>
Rectum	1222	3.2	13.9	10.6	0.74	1.24	889	2.4	9.4	6.5	0.45	0.71	<i>C19–20</i>
Anus	223	0.6	2.5	2.0	0.15	0.21	196	0.5	2.1	1.4	0.10	0.17	<i>C21</i>
Liver	1108	2.9	12.6	9.8	0.63	1.25	462	1.2	4.9	3.3	0.18	0.40	<i>C22</i>
Gallbladder etc.	188	0.5	2.1	1.6	0.07	0.20	268	0.7	2.8	1.8	0.08	0.20	<i>C23–24</i>
Pancreas	1053	2.8	12.0	9.2	0.40	1.12	1060	2.8	11.3	7.1	0.33	0.83	<i>C25</i>
Nose, sinuses etc.	59	0.2	0.7	0.5	0.03	0.06	57	0.2	0.6	0.4	0.03	0.05	<i>C30–31</i>
Larynx	415	1.1	4.7	3.6	0.21	0.44	90	0.2	1.0	0.6	0.04	0.08	<i>C32</i>
Trachea, bronchus, and lung	3976	10.4	45.3	34.5	1.41	4.19	3798	10.0	40.3	25.4	1.07	3.14	<i>C33–34</i>
Other thoracic organs	45	0.1	0.5	0.4	0.03	0.04	35	0.1	0.4	0.3	0.02	0.04	<i>C37–38</i>
Bone	108	0.3	1.2	1.1	0.08	0.09	94	0.2	1.0	1.0	0.06	0.08	<i>C40–41</i>
Melanoma of skin	2424	6.3	27.6	21.4	1.15	2.51	1854	4.9	19.7	14.5	1.02	1.53	<i>C43</i>
Other skin	169	0.4	1.9	1.5	0.08	0.15	132	0.3	1.4	1.0	0.06	0.09	<i>C44</i>
Mesothelioma	62	0.2	0.7	0.5	0.01	0.04	20	0.1	0.2	0.1	0.01	0.02	<i>C45</i>
Kaposi sarcoma	262	0.7	3.0	2.6	0.20	0.22	13	0.0	0.1	0.1	0.01	0.01	<i>C46</i>
Connective and soft tissue	320	0.8	3.6	3.1	0.17	0.29	274	0.7	2.9	2.3	0.14	0.21	<i>C47+C49</i>
Breast	113	0.3	1.3	1.0	0.05	0.12	11989	31.7	127.2	89.6	6.14	10.48	<i>C50</i>
Vulva							211	0.6	2.2	1.5	0.09	0.17	<i>C51</i>
Vagina							74	0.2	0.8	0.5	0.03	0.06	<i>C52</i>
Cervix uteri							673	1.8	7.1	5.4	0.43	0.53	<i>C53</i>
Corpus uteri							2398	6.3	25.5	17.7	1.23	2.23	<i>C54</i>
Uterus unspecified							64	0.2	0.7	0.5	0.02	0.07	<i>C55</i>
Ovary							1089	2.9	11.6	8.1	0.51	0.92	<i>C56</i>
Other female genital organs							101	0.3	1.1	0.7	0.04	0.09	<i>C57</i>
Placenta							6	0.0	0.1	0.1	0.00	0.00	<i>C58</i>
Penis	64	0.2	0.7	0.6	0.03	0.06							<i>C60</i>
Prostate	11158	29.2	127.1	98.6	5.34	13.52							<i>C61</i>
Testis	358	0.9	4.1	3.7	0.27	0.29							<i>C62</i>
Other male genital organs	26	0.1	0.3	0.2	0.01	0.03							<i>C63</i>
Kidney	1600	4.2	18.2	14.2	0.85	1.68	903	2.4	9.6	6.7	0.39	0.77	<i>C64</i>
Renal pelvis	60	0.2	0.7	0.5	0.02	0.06	45	0.1	0.5	0.3	0.01	0.02	<i>C65</i>
Ureter	29	0.1	0.3	0.2	0.01	0.02	30	0.1	0.3	0.2	0.00	0.02	<i>C66</i>
Bladder	1780	4.7	20.3	15.3	0.51	1.71	639	1.7	6.8	4.1	0.15	0.47	<i>C67</i>
Other urinary organs	52	0.1	0.6	0.4	0.01	0.04	24	0.1	0.3	0.2	0.01	0.02	<i>C68</i>
Eye	66	0.2	0.8	0.7	0.05	0.06	52	0.1	0.6	0.5	0.03	0.05	<i>C69</i>
Brain and nervous system	567	1.5	6.5	5.7	0.33	0.56	445	1.2	4.7	4.1	0.24	0.38	<i>C70–72</i>
Thyroid	486	1.3	5.5	4.5	0.31	0.46	1688	4.5	17.9	14.1	1.10	1.39	<i>C73</i>
Adrenal gland	31	0.1	0.4	0.4	0.02	0.03	24	0.1	0.3	0.3	0.02	0.02	<i>C74</i>
Other endocrine	13	0.0	0.1	0.2	0.01	0.01	11	0.0	0.1	0.1	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	252	0.7	2.9	2.6	0.17	0.21	219	0.6	2.3	2.1	0.15	0.17	<i>C81</i>
Non-Hodgkin lymphoma	1542	4.0	17.6	14.0	0.81	1.51	1239	3.3	13.2	9.0	0.51	0.96	<i>C82–86,C96</i>
Immunoproliferative diseases	91	0.2	1.0	0.8	0.04	0.10	95	0.3	1.0	0.7	0.04	0.08	<i>C88</i>
Multiple myeloma	775	2.0	8.8	6.8	0.32	0.84	725	1.9	7.7	5.0	0.26	0.59	<i>C90</i>
Lymphoid leukaemia	838	2.2	9.5	8.0	0.38	0.82	547	1.4	5.8	4.5	0.23	0.43	<i>C91</i>
Myeloid leukaemia	534	1.4	6.1	4.9	0.26	0.51	467	1.2	5.0	3.6	0.20	0.36	<i>C92–94</i>
Leukaemia unspecified	35	0.1	0.4	0.4	0.02	0.02	34	0.1	0.4	0.2	0.01	0.02	<i>C95</i>
Myeloproliferative disorders	385	1.0	4.4	3.5	0.18	0.38	453	1.2	4.8	3.3	0.18	0.38	<i>MPD</i>
Myelodysplastic syndromes	354	0.9	4.0	3.0	0.08	0.26	284	0.8	3.0	1.6	0.04	0.14	<i>MPS</i>
Other and unspecified	506	1.3	5.8	4.3	0.18	0.43	587	1.6	6.2	3.8	0.18	0.39	<i>O&U</i>
All sites	38364		437.0	340.6	18.12	40.90	37935		402.6	279.3	17.21	31.58	<i>C00–96</i>
All sites except C44	38195	100.0	435.0	339.1	18.04	40.74	37803	100.0	401.2	278.3	17.15	31.49	<i>C00–96 exc. C44</i>

*See note following population pyramid

***USA, Georgia, Atlanta: Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	2	0.0	0.1	0.1	0.00	0.00	2	0.0	0.0	0.0	0.00	0.01	<i>C00</i>
Tongue	77	0.5	2.2	2.0	0.16	0.23	36	0.3	0.9	0.6	0.05	0.07	<i>C01–02</i>
Mouth	61	0.4	1.7	1.6	0.11	0.21	33	0.2	0.8	0.6	0.04	0.06	<i>C03–06</i>
Salivary glands	38	0.3	1.1	1.0	0.08	0.10	46	0.3	1.1	0.9	0.06	0.09	<i>C07–08</i>
Tonsil	77	0.5	2.2	1.9	0.13	0.23	16	0.1	0.4	0.3	0.01	0.04	<i>C09</i>
Other oropharynx	16	0.1	0.5	0.4	0.03	0.06	10	0.1	0.2	0.2	0.02	0.02	<i>C10</i>
Nasopharynx	36	0.3	1.0	1.0	0.05	0.12	9	0.1	0.2	0.2	0.01	0.02	<i>C11</i>
Hypopharynx	32	0.2	0.9	0.9	0.06	0.12	17	0.1	0.4	0.3	0.03	0.04	<i>C12–13</i>
Pharynx unspecified	12	0.1	0.3	0.3	0.03	0.03	3	0.0	0.1	0.1	0.00	0.00	<i>C14</i>
Oesophagus	143	1.0	4.1	3.8	0.21	0.46	63	0.4	1.5	1.2	0.06	0.14	<i>C15</i>
Stomach	287	2.0	8.2	7.8	0.39	0.89	223	1.6	5.4	4.1	0.22	0.43	<i>C16</i>
Small intestine	115	0.8	3.3	3.0	0.17	0.35	142	1.0	3.4	2.6	0.16	0.30	<i>C17</i>
Colon	898	6.4	25.5	23.9	1.31	2.76	968	6.9	23.4	17.9	1.02	2.05	<i>C18</i>
Rectum	416	2.9	11.8	10.7	0.74	1.27	380	2.7	9.2	7.1	0.47	0.80	<i>C19–20</i>
Anus	114	0.8	3.2	2.8	0.23	0.26	60	0.4	1.5	1.1	0.08	0.12	<i>C21</i>
Liver	497	3.5	14.1	13.3	0.87	1.80	205	1.5	5.0	3.9	0.23	0.46	<i>C22</i>
Gallbladder etc.	75	0.5	2.1	2.1	0.10	0.28	107	0.8	2.6	1.9	0.10	0.22	<i>C23–24</i>
Pancreas	387	2.7	11.0	10.6	0.55	1.29	470	3.3	11.4	8.6	0.39	0.94	<i>C25</i>
Nose, sinuses etc.	21	0.1	0.6	0.5	0.04	0.05	20	0.1	0.5	0.4	0.03	0.04	<i>C30–31</i>
Larynx	203	1.4	5.8	5.5	0.32	0.71	43	0.3	1.0	0.8	0.05	0.12	<i>C32</i>
Trachea, bronchus, and lung	1510	10.7	42.9	41.9	1.82	5.27	1330	9.4	32.2	24.9	1.14	3.14	<i>C33–34</i>
Other thoracic organs	18	0.1	0.5	0.5	0.04	0.04	18	0.1	0.4	0.4	0.02	0.06	<i>C37–38</i>
Bone	31	0.2	0.9	0.8	0.05	0.07	36	0.3	0.9	0.8	0.05	0.08	<i>C40–41</i>
Melanoma of skin	25	0.2	0.7	0.6	0.04	0.08	25	0.2	0.6	0.5	0.03	0.06	<i>C43</i>
Other skin	38	0.3	1.1	1.0	0.07	0.09	51	0.4	1.2	1.0	0.07	0.09	<i>C44</i>
Mesothelioma	6	0.0	0.2	0.2	0.00	0.01	3	0.0	0.1	0.1	0.00	0.01	<i>C45</i>
Kaposi sarcoma	193	1.4	5.5	4.8	0.37	0.40	11	0.1	0.3	0.2	0.01	0.01	<i>C46</i>
Connective and soft tissue	86	0.6	2.4	2.4	0.13	0.24	115	0.8	2.8	2.3	0.14	0.20	<i>C47+C49</i>
Breast	48	0.3	1.4	1.3	0.07	0.14	4751	33.6	115.0	89.6	6.23	10.42	<i>C50</i>
Vulva							71	0.5	1.7	1.3	0.09	0.16	<i>C51</i>
Vagina							42	0.3	1.0	0.8	0.05	0.10	<i>C52</i>
Cervix uteri							302	2.1	7.3	5.7	0.44	0.58	<i>C53</i>
Corpus uteri							985	7.0	23.9	18.6	1.19	2.41	<i>C54</i>
Uterus unspecified							46	0.3	1.1	0.9	0.04	0.13	<i>C55</i>
Ovary							377	2.7	9.1	7.2	0.44	0.84	<i>C56</i>
Other female genital organs							37	0.3	0.9	0.7	0.04	0.09	<i>C57</i>
Placenta							4	0.0	0.1	0.1	0.01	0.01	<i>C58</i>
Penis	32	0.2	0.9	0.9	0.05	0.09							<i>C60</i>
Prostate	5328	37.7	151.3	143.6	8.18	19.45							<i>C61</i>
Testis	57	0.4	1.6	1.5	0.12	0.12							<i>C62</i>
Other male genital organs	12	0.1	0.3	0.3	0.02	0.04							<i>C63</i>
Kidney	685	4.8	19.5	18.1	1.16	2.14	411	2.9	10.0	7.9	0.47	0.91	<i>C64</i>
Renal pelvis	11	0.1	0.3	0.3	0.02	0.03	15	0.1	0.4	0.3	0.01	0.03	<i>C65</i>
Ureter	5	0.0	0.1	0.1	0.01	0.02	4	0.0	0.1	0.1	0.00	0.00	<i>C66</i>
Bladder	403	2.9	11.4	11.4	0.43	1.32	206	1.5	5.0	3.7	0.13	0.38	<i>C67</i>
Other urinary organs	17	0.1	0.5	0.5	0.02	0.06	13	0.1	0.3	0.2	0.02	0.04	<i>C68</i>
Eye	14	0.1	0.4	0.4	0.02	0.04	9	0.1	0.2	0.3	0.01	0.02	<i>C69</i>
Brain and nervous system	150	1.1	4.3	4.3	0.24	0.41	110	0.8	2.7	2.7	0.15	0.22	<i>C70–72</i>
Thyroid	101	0.7	2.9	2.6	0.19	0.28	514	3.6	12.4	10.0	0.76	1.04	<i>C73</i>
Adrenal gland	10	0.1	0.3	0.3	0.02	0.02	8	0.1	0.2	0.2	0.01	0.01	<i>C74</i>
Other endocrine	4	0.0	0.1	0.1	0.01	0.01	8	0.1	0.2	0.2	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	121	0.9	3.4	3.2	0.22	0.28	112	0.8	2.7	2.4	0.17	0.19	<i>C81</i>
Non-Hodgkin lymphoma	509	3.6	14.5	13.3	0.89	1.45	390	2.8	9.4	7.5	0.47	0.81	<i>C82–86,C96</i>
Immunoproliferative diseases	23	0.2	0.7	0.6	0.03	0.07	28	0.2	0.7	0.6	0.03	0.08	<i>C88</i>
Multiple myeloma	387	2.7	11.0	10.5	0.51	1.33	447	3.2	10.8	8.3	0.42	0.97	<i>C90</i>
Lymphoid leukaemia	239	1.7	6.8	6.7	0.34	0.71	157	1.1	3.8	3.2	0.17	0.31	<i>C91</i>
Myeloid leukaemia	179	1.3	5.1	4.9	0.26	0.54	183	1.3	4.4	3.7	0.22	0.38	<i>C92–94</i>
Leukaemia unspecified	12	0.1	0.3	0.4	0.02	0.02	8	0.1	0.2	0.2	0.01	0.01	<i>C95</i>
Myeloproliferative disorders	133	0.9	3.8	3.7	0.18	0.43	199	1.4	4.8	3.8	0.22	0.43	<i>MPD</i>
Myelodysplastic syndromes	82	0.6	2.3	2.4	0.07	0.23	81	0.6	2.0	1.4	0.04	0.12	<i>MPS</i>
Other and unspecified	192	1.4	5.5	5.3	0.24	0.53	218	1.5	5.3	4.0	0.20	0.43	<i>O&U</i>
All sites	14168		402.3	381.9	21.41	47.16	14178		343.3	268.7	16.56	30.74	<i>C00–96</i>
All sites except C44	14130	100.0	401.3	380.9	21.33	47.07	14127	100.0	342.1	267.7	16.49	30.65	<i>C00–96 exc. C44</i>

*See note following population pyramid

***USA, Georgia, Atlanta: White (2013–2017)**

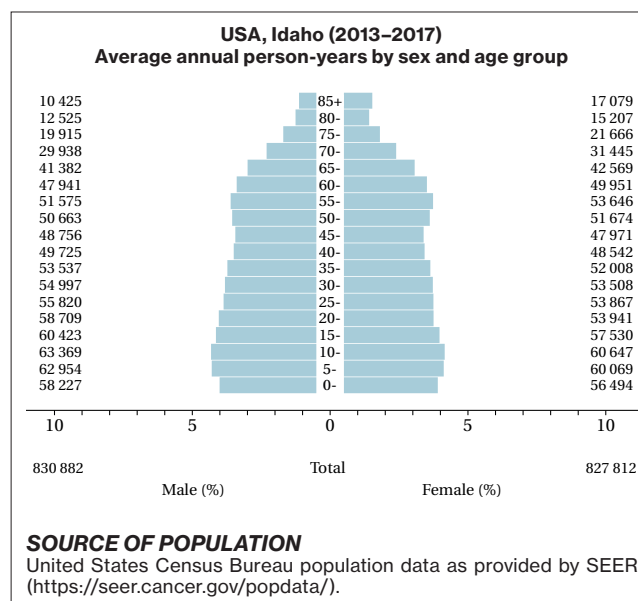
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	16	0.1	0.4	0.2	0.01	0.02	12	0.1	0.3	0.2	0.01	0.02	<i>C00</i>
Tongue	365	1.6	8.1	5.4	0.37	0.69	121	0.6	2.7	1.6	0.10	0.19	<i>C01–02</i>
Mouth	93	0.4	2.1	1.3	0.09	0.15	85	0.4	1.9	1.0	0.05	0.11	<i>C03–06</i>
Salivary glands	68	0.3	1.5	0.9	0.04	0.09	32	0.1	0.7	0.4	0.02	0.05	<i>C07–08</i>
Tonsil	211	0.9	4.7	3.2	0.26	0.40	40	0.2	0.9	0.5	0.03	0.08	<i>C09</i>
Other oropharynx	42	0.2	0.9	0.6	0.04	0.08	11	0.1	0.2	0.1	0.01	0.02	<i>C10</i>
Nasopharynx	14	0.1	0.3	0.2	0.01	0.03	10	0.0	0.2	0.2	0.01	0.02	<i>C11</i>
Hypopharynx	52	0.2	1.2	0.8	0.04	0.11	13	0.1	0.3	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	38	0.2	0.8	0.5	0.04	0.07	10	0.0	0.2	0.1	0.01	0.02	<i>C14</i>
Oesophagus	314	1.4	7.0	4.5	0.22	0.56	86	0.4	1.9	1.0	0.04	0.12	<i>C15</i>
Stomach	333	1.5	7.4	4.7	0.24	0.53	178	0.8	3.9	2.2	0.11	0.23	<i>C16</i>
Small intestine	155	0.7	3.4	2.3	0.12	0.24	96	0.4	2.1	1.3	0.07	0.15	<i>C17</i>
Colon	1202	5.4	26.7	17.3	0.89	1.97	1116	5.1	24.7	13.7	0.69	1.51	<i>C18</i>
Rectum	697	3.1	15.5	10.4	0.71	1.20	450	2.1	10.0	6.1	0.44	0.65	<i>C19–20</i>
Anus	105	0.5	2.3	1.6	0.12	0.19	134	0.6	3.0	1.8	0.14	0.23	<i>C21</i>
Liver	496	2.2	11.0	7.3	0.45	0.89	207	0.9	4.6	2.5	0.13	0.31	<i>C22</i>
Gallbladder etc.	98	0.4	2.2	1.3	0.05	0.15	145	0.7	3.2	1.6	0.07	0.18	<i>C23–24</i>
Pancreas	608	2.7	13.5	8.5	0.32	1.07	551	2.5	12.2	6.5	0.30	0.79	<i>C25</i>
Nose, sinuses etc.	34	0.2	0.8	0.5	0.03	0.06	36	0.2	0.8	0.5	0.03	0.05	<i>C30–31</i>
Larynx	202	0.9	4.5	2.9	0.16	0.34	46	0.2	1.0	0.6	0.03	0.07	<i>C32</i>
Trachea, bronchus, and lung	2321	10.4	51.6	32.2	1.24	3.84	2345	10.7	52.0	26.9	1.07	3.30	<i>C33–34</i>
Other thoracic organs	23	0.1	0.5	0.3	0.03	0.04	12	0.1	0.3	0.2	0.01	0.02	<i>C37–38</i>
Bone	63	0.3	1.4	1.3	0.09	0.10	46	0.2	1.0	1.0	0.06	0.07	<i>C40–41</i>
Melanoma of skin	2378	10.6	52.8	35.5	2.02	4.16	1798	8.2	39.8	27.9	2.04	2.90	<i>C43</i>
Other skin	124	0.6	2.8	1.8	0.09	0.19	77	0.4	1.7	1.0	0.06	0.10	<i>C44</i>
Mesothelioma	50	0.2	1.1	0.7	0.02	0.05	15	0.1	0.3	0.2	0.01	0.02	<i>C45</i>
Kaposi sarcoma	68	0.3	1.5	1.1	0.09	0.11	2	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	215	1.0	4.8	3.6	0.19	0.33	144	0.7	3.2	2.3	0.14	0.22	<i>C47+C49</i>
Breast	60	0.3	1.3	0.9	0.04	0.11	6642	30.4	147.2	93.1	6.34	10.96	<i>C50</i>
Vulva							134	0.6	3.0	1.7	0.10	0.20	<i>C51</i>
Vagina							31	0.1	0.7	0.4	0.03	0.04	<i>C52</i>
Cervix uteri							317	1.5	7.0	5.4	0.43	0.51	<i>C53</i>
Corpus uteri							1309	6.0	29.0	18.1	1.32	2.23	<i>C54</i>
Uterus unspecified							18	0.1	0.4	0.3	0.01	0.03	<i>C55</i>
Ovary							634	2.9	14.0	8.8	0.56	0.98	<i>C56</i>
Other female genital organs							61	0.3	1.4	0.8	0.05	0.09	<i>C57</i>
Placenta							1	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis		0.1	0.7	0.5	0.03	0.05							<i>C60</i>
Prostate	5485	24.5	121.9	79.8	3.98	11.06							<i>C61</i>
Testis	288	1.3	6.4	5.9	0.44	0.46							<i>C62</i>
Other male genital organs	12	0.1	0.3	0.2	0.01	0.02							<i>C63</i>
Kidney	860	3.8	19.1	12.7	0.70	1.50	465	2.1	10.3	6.3	0.36	0.72	<i>C64</i>
Renal pelvis	48	0.2	1.1	0.7	0.03	0.08	29	0.1	0.6	0.3	0.00	0.03	<i>C65</i>
Ureter	22	0.1	0.5	0.3	0.00	0.03	21	0.1	0.5	0.2	0.00	0.02	<i>C66</i>
Bladder	1299	5.8	28.9	17.7	0.57	1.99	410	1.9	9.1	4.6	0.18	0.55	<i>C67</i>
Other urinary organs	35	0.2	0.8	0.4	0.01	0.04	11	0.1	0.2	0.1	0.01	0.02	<i>C68</i>
Eye	48	0.2	1.1	0.9	0.06	0.08	42	0.2	0.9	0.6	0.04	0.07	<i>C69</i>
Brain and nervous system	389	1.7	8.6	6.8	0.40	0.67	316	1.4	7.0	5.5	0.34	0.52	<i>C70–72</i>
Thyroid	327	1.5	7.3	5.4	0.38	0.54	1006	4.6	22.3	17.6	1.38	1.67	<i>C73</i>
Adrenal gland	18	0.1	0.4	0.5	0.03	0.04	14	0.1	0.3	0.3	0.02	0.02	<i>C74</i>
Other endocrine	8	0.0	0.2	0.2	0.01	0.01	3	0.0	0.1	0.1	0.00	0.00	<i>C75</i>
Hodgkin lymphoma	125	0.6	2.8	2.4	0.16	0.20	97	0.4	2.1	2.1	0.14	0.16	<i>C81</i>
Non-Hodgkin lymphoma	955	4.3	21.2	14.7	0.78	1.60	787	3.6	17.4	10.1	0.55	1.10	<i>C82–86, C96</i>
Immunoproliferative diseases	62	0.3	1.4	0.9	0.04	0.11	62	0.3	1.4	0.8	0.05	0.08	<i>C88</i>
Multiple myeloma	359	1.6	8.0	5.1	0.22	0.62	259	1.2	5.7	3.1	0.14	0.35	<i>C90</i>
Lymphoid leukaemia	574	2.6	12.8	9.5	0.44	0.95	366	1.7	8.1	5.6	0.28	0.55	<i>C91</i>
Myeloid leukaemia	316	1.4	7.0	5.0	0.26	0.50	262	1.2	5.8	3.6	0.19	0.35	<i>C92–94</i>
Leukaemia unspecified	21	0.1	0.5	0.4	0.01	0.02	26	0.1	0.6	0.3	0.01	0.03	<i>C95</i>
Myeloproliferative disorders	236	1.1	5.2	3.6	0.19	0.39	238	1.1	5.3	3.0	0.15	0.35	<i>MPD</i>
Myelodysplastic syndromes	255	1.1	5.7	3.3	0.09	0.30	198	0.9	4.4	1.9	0.04	0.17	<i>MPS</i>
Other and unspecified	291	1.3	6.5	3.9	0.15	0.39	344	1.6	7.6	3.6	0.16	0.37	<i>O&U</i>
All sites	22510		500.1	333.1	17.04	39.43	21921		485.7	300.0	18.60	33.67	<i>C00–96</i>
All sites except C44	22386	100.0	497.4	331.3	16.95	39.24	21844	100.0	484.0	299.0	18.54	33.57	<i>C00–96 exc. C44</i>

*See note following population pyramid

USA, Idaho

CONTRIBUTORS

Randi Rycroft
 Bozena Morawski
 Christopher Johnson
 Denise Jozwik
 Teresa Chapple
 Shannon Makinen
 Tessa Morrison
 Patti Rose
 Regina Eck



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	71.4	Breast	90.0
Trachea, bronchus, and lung	31.5	Trachea, bronchus, and lung	27.6
Melanoma of skin	22.2	Corpus uteri	18.4
Bladder	20.5	Thyroid	18.3
Colon	16.3	Melanoma of skin	17.7
Kidney	14.3	Colon	14.3
Non-Hodgkin lymphoma	13.2	Non-Hodgkin lymphoma	9.6
Pancreas	9.6	Ovary	7.8
Rectum	9.2	Kidney	7.6
Lymphoid leukaemia	8.9	Pancreas	7.2
Liver	7.9	Rectum	6.0
Brain and nervous system	7.0	Lymphoid leukaemia	5.5
Testis	6.4	Bladder	5.3
Thyroid	6.1	Cervix uteri	5.2
Myeloid leukaemia	5.7	Brain and nervous system	4.9
Oesophagus	5.6	Other and unspecified	4.2
Multiple myeloma	4.9	Myeloid leukaemia	3.7
Stomach	4.5	Multiple myeloma	3.0
Other and unspecified	4.3	Liver	2.6
Tongue	4.0	Connective and soft tissue	2.6
All sites	308.1	All sites	289.5

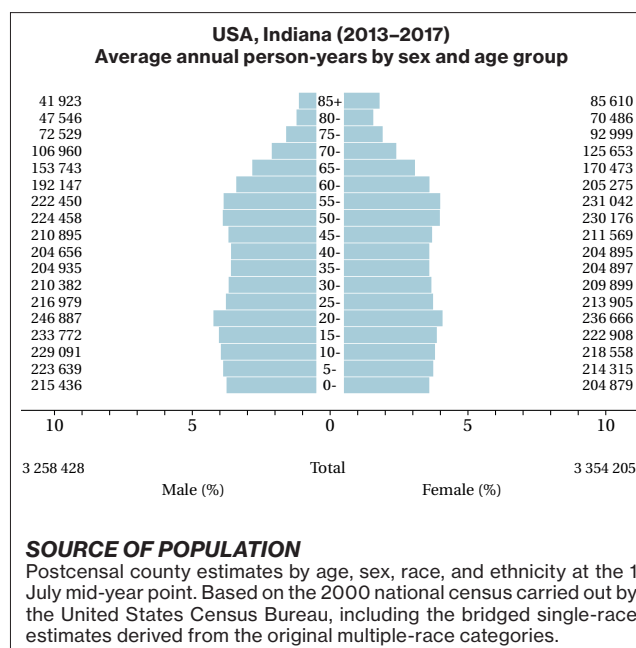
USA, Idaho (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	116	0.5	2.8	1.6	0.08	0.20	35	0.2	0.8	0.4	0.02	0.05	C00
Tongue	251	1.2	6.0	4.0	0.27	0.49	98	0.5	2.4	1.5	0.10	0.17	C01–02
Mouth	104	0.5	2.5	1.5	0.10	0.18	76	0.4	1.8	1.0	0.04	0.11	C03–06
Salivary glands	80	0.4	1.9	1.1	0.05	0.12	53	0.3	1.3	0.9	0.06	0.10	C07–08
Tonsil	152	0.7	3.7	2.5	0.20	0.31	37	0.2	0.9	0.6	0.05	0.08	C09
Other oropharynx	32	0.2	0.8	0.5	0.04	0.07	10	0.1	0.2	0.1	0.01	0.02	C10
Nasopharynx	18	0.1	0.4	0.3	0.02	0.04	5	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	28	0.1	0.7	0.4	0.02	0.06	12	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	39	0.2	0.9	0.5	0.03	0.07	13	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	390	1.8	9.4	5.6	0.30	0.69	82	0.4	2.0	1.0	0.05	0.12	C15
Stomach	321	1.5	7.7	4.5	0.23	0.52	167	0.8	4.0	2.1	0.12	0.22	C16
Small intestine	114	0.5	2.7	1.7	0.10	0.21	104	0.5	2.5	1.5	0.09	0.20	C17
Colon	1147	5.4	27.6	16.3	0.88	1.81	1103	5.6	26.6	14.3	0.75	1.53	C18
Rectum	598	2.8	14.4	9.2	0.63	1.09	393	2.0	9.5	6.0	0.43	0.67	C19–20
Anus	34	0.2	0.8	0.5	0.04	0.06	145	0.7	3.5	2.1	0.16	0.25	C21
Liver	538	2.5	13.0	7.9	0.52	1.01	200	1.0	4.8	2.6	0.15	0.31	C22
Gallbladder etc.	117	0.5	2.8	1.5	0.06	0.17	119	0.6	2.9	1.5	0.07	0.18	C23–24
Pancreas	709	3.3	17.1	9.6	0.47	1.14	599	3.0	14.5	7.2	0.35	0.83	C25
Nose, sinuses etc.	41	0.2	1.0	0.6	0.03	0.07	19	0.1	0.5	0.3	0.01	0.03	C30–31
Larynx	169	0.8	4.1	2.3	0.13	0.29	41	0.2	1.0	0.6	0.04	0.07	C32
Trachea, bronchus, and lung	2431	11.4	58.5	31.5	1.16	3.81	2274	11.5	54.9	27.6	1.19	3.37	C33–34
Other thoracic organs	18	0.1	0.4	0.3	0.03	0.03	15	0.1	0.4	0.2	0.02	0.03	C37–38
Bone	54	0.3	1.3	1.2	0.08	0.10	41	0.2	1.0	0.8	0.05	0.08	C40–41
Melanoma of skin	1481	6.9	35.6	22.2	1.29	2.42	1060	5.4	25.6	17.7	1.23	1.88	C43
Other skin	85	0.4	2.0	1.1	0.05	0.10	63	0.3	1.5	1.0	0.06	0.11	C44
Mesothelioma	87	0.4	2.1	1.0	0.04	0.11	27	0.1	0.7	0.3	0.01	0.04	C45
Kaposi sarcoma	2	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	157	0.7	3.8	2.5	0.14	0.24	143	0.7	3.5	2.6	0.15	0.23	C47+C49
Breast	48	0.2	1.2	0.6	0.02	0.07	5950	30.1	143.8	90.0	6.03	10.62	C50
Vulva							110	0.6	2.7	1.4	0.08	0.16	C51
Vagina							32	0.2	0.8	0.4	0.02	0.06	C52
Cervix uteri							256	1.3	6.2	5.2	0.42	0.50	C53
Corpus uteri							1204	6.1	29.1	18.4	1.34	2.26	C54
Uterus unspecified							37	0.2	0.9	0.5	0.02	0.07	C55
Ovary							523	2.6	12.6	7.8	0.51	0.88	C56
Other female genital organs							47	0.2	1.1	0.6	0.04	0.08	C57
Placenta							7	0.0	0.2	0.2	0.01	0.01	C58
Penis	34	0.2	0.8	0.4	0.01	0.05							C60
Prostate	5100	23.9	122.8	71.4	3.46	9.68							C61
Testis	265	1.2	6.4	6.4	0.48	0.48							C62
Other male genital organs	12	0.1	0.3	0.2	0.01	0.02							C63
Kidney	950	4.5	22.9	14.3	0.81	1.72	526	2.7	12.7	7.6	0.46	0.86	C64
Renal pelvis	50	0.2	1.2	0.7	0.03	0.07	35	0.2	0.8	0.3	0.00	0.03	C65
Ureter	42	0.2	1.0	0.5	0.01	0.04	19	0.1	0.5	0.2	0.00	0.02	C66
Bladder	1595	7.5	38.4	20.5	0.71	2.35	447	2.3	10.8	5.3	0.24	0.63	C67
Other urinary organs	38	0.2	0.9	0.5	0.02	0.06	12	0.1	0.3	0.1	0.01	0.01	C68
Eye	54	0.3	1.3	0.9	0.04	0.11	29	0.1	0.7	0.5	0.03	0.04	C69
Brain and nervous system	392	1.8	9.4	7.0	0.43	0.68	257	1.3	6.2	4.9	0.32	0.43	C70–72
Thyroid	333	1.6	8.0	6.1	0.44	0.66	912	4.6	22.0	18.3	1.42	1.77	C73
Adrenal gland	14	0.1	0.3	0.4	0.02	0.02	7	0.0	0.2	0.2	0.01	0.01	C74
Other endocrine	8	0.0	0.2	0.2	0.01	0.02	6	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	108	0.5	2.6	2.4	0.16	0.19	90	0.5	2.2	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	908	4.3	21.9	13.2	0.66	1.46	710	3.6	17.2	9.6	0.52	1.05	C82–86, C96
Immunoproliferative diseases	70	0.3	1.7	1.0	0.05	0.12	51	0.3	1.2	0.7	0.03	0.09	C88
Multiple myeloma	366	1.7	8.8	4.9	0.18	0.61	253	1.3	6.1	3.0	0.13	0.34	C90
Lymphoid leukaemia	550	2.6	13.2	8.9	0.44	0.89	360	1.8	8.7	5.5	0.26	0.52	C91
Myeloid leukaemia	389	1.8	9.4	5.7	0.27	0.61	257	1.3	6.2	3.7	0.20	0.36	C92–94
Leukaemia unspecified	21	0.1	0.5	0.2	0.00	0.02	29	0.1	0.7	0.3	0.01	0.01	C95
Myeloproliferative disorders	197	0.9	4.7	2.8	0.16	0.33	191	1.0	4.6	2.5	0.14	0.26	MPD
Myelodysplastic syndromes	210	1.0	5.1	2.4	0.05	0.23	146	0.7	3.5	1.6	0.04	0.16	MPS
Other and unspecified	344	1.6	8.3	4.3	0.16	0.44	367	1.9	8.9	4.2	0.18	0.41	O&U
All sites	21411		515.4	308.1	15.62	36.34	19804		478.5	289.5	17.86	32.56	C00–96
All sites except C44	21326	100.0	513.3	307.0	15.57	36.24	19741	100.0	476.9	288.5	17.80	32.45	C00–96 exc. C44

USA, Indiana

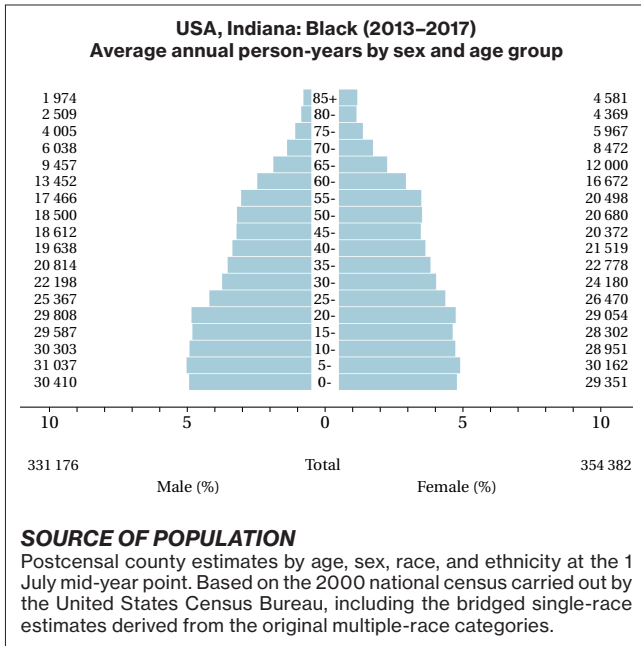
CONTRIBUTORS

Laura P. Ruppert



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	66.5	Breast	89.1
Trachea, bronchus, and lung	53.7	Trachea, bronchus, and lung	39.9
Bladder	21.8	Corpus uteri	21.3
Colon	21.0	Colon	17.0
Melanoma of skin	17.4	Thyroid	15.3
Kidney	17.2	Melanoma of skin	13.9
Non-Hodgkin lymphoma	13.6	Kidney	9.3
Rectum	10.7	Non-Hodgkin lymphoma	9.3
Pancreas	9.8	Ovary	7.5
Liver	8.1	Pancreas	7.3
Lymphoid leukaemia	7.5	Rectum	6.9
Oesophagus	6.6	Cervix uteri	6.5
Brain and nervous system	6.4	Bladder	5.5
Other and unspecified	5.9	Other and unspecified	5.0
Testis	5.6	Brain and nervous system	4.6
Myeloid leukaemia	5.5	Lymphoid leukaemia	4.2
Stomach	5.4	Myeloid leukaemia	4.0
Multiple myeloma	5.2	Multiple myeloma	3.5
Thyroid	5.0	Liver	2.7
Larynx	4.6	Stomach	2.4
All sites	335.8	All sites	303.8



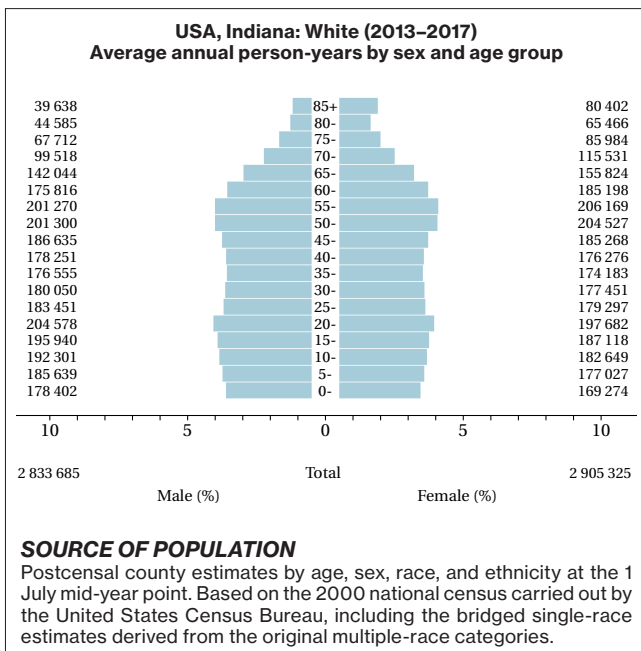
10 major cancers, ASR (World) per 100 000

Male

Prostate	117.9
Trachea, bronchus, and lung	54.3
Colon	25.3
Kidney	21.8
Liver	15.9
Bladder	13.3
Pancreas	11.5
Multiple myeloma	10.6
Non-Hodgkin lymphoma	10.3
Rectum	9.7
All sites	371.4

Female

Breast	91.0
Trachea, bronchus, and lung	38.4
Colon	19.7
Corpus uteri	18.8
Pancreas	9.8
Kidney	9.5
Thyroid	8.6
Multiple myeloma	8.0
Cervix uteri	6.7
Non-Hodgkin lymphoma	6.4
All sites	283.7



10 major cancers, ASR (World) per 100 000

Male

Prostate	62.5
Trachea, bronchus, and lung	54.2
Bladder	22.4
Colon	20.8
Melanoma of skin	18.4
Kidney	17.0
Non-Hodgkin lymphoma	13.9
Rectum	10.8
Pancreas	9.8
Lymphoid leukaemia	7.6
All sites	334.3

Female

Breast	89.6
Trachea, bronchus, and lung	40.5
Corpus uteri	21.7
Colon	16.9
Thyroid	16.1
Melanoma of skin	14.8
Non-Hodgkin lymphoma	9.6
Kidney	9.5
Ovary	7.7
Pancreas	7.1
All sites	308.0

USA, Indiana (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	141	0.2	0.9	0.5	0.02	0.06	44	0.1	0.3	0.1	0.00	0.01	C00
Tongue	1141	1.3	7.0	4.5	0.31	0.56	426	0.5	2.5	1.5	0.10	0.18	C01–02
Mouth	529	0.6	3.2	2.1	0.13	0.25	350	0.4	2.1	1.1	0.06	0.12	C03–06
Salivary glands	278	0.3	1.7	1.0	0.05	0.10	185	0.2	1.1	0.7	0.04	0.08	C07–08
Tonsil	956	1.1	5.9	4.0	0.33	0.48	170	0.2	1.0	0.6	0.05	0.08	C09
Other oropharynx	173	0.2	1.1	0.7	0.05	0.08	56	0.1	0.3	0.2	0.01	0.03	C10
Nasopharynx	109	0.1	0.7	0.5	0.03	0.05	46	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	176	0.2	1.1	0.7	0.04	0.08	46	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	89	0.1	0.5	0.3	0.02	0.04	31	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1766	2.0	10.8	6.6	0.38	0.81	402	0.5	2.4	1.2	0.07	0.15	C15
Stomach	1478	1.7	9.1	5.4	0.28	0.66	783	0.9	4.7	2.4	0.14	0.28	C16
Small intestine	515	0.6	3.2	1.9	0.10	0.23	446	0.5	2.7	1.5	0.09	0.17	C17
Colon	5701	6.4	35.0	21.0	1.10	2.40	5754	6.6	34.3	17.0	0.88	1.87	C18
Rectum	2759	3.1	16.9	10.7	0.71	1.26	1982	2.3	11.8	6.9	0.47	0.76	C19–20
Anus	260	0.3	1.6	1.1	0.07	0.12	555	0.6	3.3	2.0	0.15	0.23	C21
Liver	2138	2.4	13.1	8.1	0.54	1.01	858	1.0	5.1	2.7	0.16	0.33	C22
Gallbladder etc.	510	0.6	3.1	1.8	0.08	0.20	567	0.6	3.4	1.6	0.08	0.18	C23–24
Pancreas	2722	3.1	16.7	9.8	0.48	1.20	2466	2.8	14.7	7.3	0.37	0.87	C25
Nose, sinuses etc.	153	0.2	0.9	0.6	0.04	0.07	94	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	1201	1.3	7.4	4.6	0.31	0.57	355	0.4	2.1	1.3	0.09	0.17	C32
Trachea, bronchus, and lung	15231	17.1	93.5	53.7	2.43	6.76	13119	15.0	78.2	39.9	1.98	5.14	C33–34
Other thoracic organs	104	0.1	0.6	0.5	0.03	0.05	72	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	185	0.2	1.1	1.0	0.06	0.08	149	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	4583	5.1	28.1	17.4	0.98	1.95	3439	3.9	20.5	13.9	1.01	1.45	C43
Other skin	271	0.3	1.7	1.0	0.05	0.09	209	0.2	1.2	0.7	0.04	0.07	C44
Mesothelioma	265	0.3	1.6	0.8	0.03	0.08	84	0.1	0.5	0.2	0.01	0.02	C45
Kaposi sarcoma	38	0.0	0.2	0.2	0.01	0.02	6	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	642	0.7	3.9	2.8	0.15	0.27	507	0.6	3.0	2.2	0.14	0.21	C47+C49
Breast	200	0.2	1.2	0.7	0.03	0.09	24747	28.3	147.6	89.1	6.05	10.53	C50
Vulva							653	0.7	3.9	2.2	0.14	0.25	C51
Vagina							164	0.2	1.0	0.5	0.03	0.06	C52
Cervix uteri							1382	1.6	8.2	6.5	0.53	0.63	C53
Corpus uteri							5844	6.7	34.8	21.3	1.52	2.64	C54
Uterus unspecified							57	0.1	0.3	0.2	0.01	0.02	C55
Ovary							2126	2.4	12.7	7.5	0.49	0.84	C56
Other female genital organs							296	0.3	1.8	0.9	0.05	0.11	C57
Placenta							13	0.0	0.1	0.1	0.01	0.01	C58
Penis	155	0.2	1.0	0.5	0.02	0.05							C60
Prostate	18121	20.3	111.2	66.5	3.50	9.04							C61
Testis	936	1.0	5.7	5.6	0.43	0.44							C62
Other male genital organs	36	0.0	0.2	0.2	0.01	0.02							C63
Kidney	4329	4.9	26.6	17.2	1.09	2.04	2553	2.9	15.2	9.3	0.58	1.07	C64
Renal pelvis	247	0.3	1.5	0.8	0.03	0.09	155	0.2	0.9	0.4	0.01	0.04	C65
Ureter	173	0.2	1.1	0.6	0.02	0.06	91	0.1	0.5	0.2	0.01	0.03	C66
Bladder	6443	7.2	39.5	21.8	0.87	2.50	1947	2.2	11.6	5.5	0.26	0.64	C67
Other urinary organs	93	0.1	0.6	0.3	0.01	0.03	45	0.1	0.3	0.1	0.01	0.01	C68
Eye	179	0.2	1.1	0.8	0.05	0.07	148	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	1339	1.5	8.2	6.4	0.39	0.62	1034	1.2	6.2	4.6	0.28	0.43	C70–72
Thyroid	1091	1.2	6.7	5.0	0.36	0.51	3149	3.6	18.8	15.3	1.20	1.46	C73
Adrenal gland	56	0.1	0.3	0.4	0.02	0.03	70	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	28	0.0	0.2	0.2	0.01	0.01	18	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	526	0.6	3.2	2.9	0.20	0.25	368	0.4	2.2	2.0	0.14	0.16	C81
Non-Hodgkin lymphoma	3504	3.9	21.5	13.6	0.74	1.52	2887	3.3	17.2	9.3	0.50	1.05	C82–86, C96
Immunoproliferative diseases	212	0.2	1.3	0.8	0.04	0.09	263	0.3	1.6	0.9	0.05	0.10	C88
Multiple myeloma	1449	1.6	8.9	5.2	0.25	0.61	1163	1.3	6.9	3.5	0.18	0.42	C90
Lymphoid leukaemia	1761	2.0	10.8	7.5	0.39	0.72	1124	1.3	6.7	4.2	0.21	0.40	C91
Myeloid leukaemia	1431	1.6	8.8	5.5	0.27	0.57	1129	1.3	6.7	4.0	0.22	0.41	C92–94
Leukaemia unspecified	61	0.1	0.4	0.2	0.01	0.02	47	0.1	0.3	0.1	0.01	0.01	C95
Myeloproliferative disorders	476	0.5	2.9	1.8	0.09	0.20	501	0.6	3.0	1.6	0.08	0.17	MPD
Myelodysplastic syndromes	799	0.9	4.9	2.5	0.08	0.25	555	0.6	3.3	1.4	0.05	0.16	MPS
Other and unspecified	1696	1.9	10.4	5.9	0.29	0.64	1818	2.1	10.8	5.0	0.24	0.54	O&U
All sites	89455		549.1	335.8	18.01	39.98	87548		522.0	303.8	18.98	34.86	C00–96
All sites except C44	89184	100.0	547.4	334.8	17.97	39.88	87339	100.0	520.8	303.1	18.93	34.78	C00–96 exc. C44

USA, Indiana: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	C00
Tongue	41	0.6	2.5	2.3	0.15	0.31	22	0.3	1.2	1.0	0.08	0.10	C01–02
Mouth	40	0.6	2.4	2.2	0.14	0.27	17	0.3	1.0	0.8	0.06	0.08	C03–06
Salivary glands	11	0.2	0.7	0.6	0.03	0.07	18	0.3	1.0	0.8	0.06	0.08	C07–08
Tonsil	48	0.7	2.9	2.7	0.22	0.37	8	0.1	0.5	0.4	0.03	0.06	C09
Other oropharynx	12	0.2	0.7	0.7	0.06	0.09	9	0.1	0.5	0.4	0.02	0.06	C10
Nasopharynx	16	0.2	1.0	0.9	0.06	0.10	7	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	19	0.3	1.1	1.1	0.08	0.13	4	0.1	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	4	0.1	0.2	0.2	0.01	0.02	4	0.1	0.2	0.2	0.01	0.04	C14
Oesophagus	83	1.3	5.0	4.7	0.31	0.60	43	0.7	2.4	1.8	0.12	0.21	C15
Stomach	145	2.2	8.8	8.2	0.35	1.06	94	1.5	5.3	3.9	0.22	0.44	C16
Small intestine	44	0.7	2.7	2.5	0.12	0.33	55	0.9	3.1	2.3	0.11	0.26	C17
Colon	449	6.9	27.1	25.3	1.39	3.07	473	7.4	26.7	19.7	1.10	2.30	C18
Rectum	173	2.7	10.4	9.7	0.64	1.13	145	2.3	8.2	6.3	0.43	0.69	C19–20
Anus	29	0.4	1.8	1.7	0.13	0.19	31	0.5	1.7	1.3	0.09	0.15	C21
Liver	281	4.3	17.0	15.9	1.14	2.07	97	1.5	5.5	4.3	0.28	0.53	C22
Gallbladder etc.	41	0.6	2.5	2.4	0.08	0.33	52	0.8	2.9	2.1	0.14	0.23	C23–24
Pancreas	204	3.1	12.3	11.5	0.56	1.36	234	3.6	13.2	9.8	0.56	1.15	C25
Nose, sinuses etc.	8	0.1	0.5	0.5	0.03	0.06	5	0.1	0.3	0.3	0.02	0.02	C30–31
Larynx	107	1.6	6.5	6.1	0.40	0.75	31	0.5	1.7	1.4	0.12	0.16	C32
Trachea, bronchus, and lung	962	14.8	58.1	54.3	2.54	7.06	926	14.4	52.3	38.4	2.08	4.77	C33–34
Other thoracic organs	9	0.1	0.5	0.5	0.02	0.06	10	0.2	0.6	0.5	0.04	0.07	C37–38
Bone	18	0.3	1.1	1.0	0.05	0.08	9	0.1	0.5	0.5	0.03	0.03	C40–41
Melanoma of skin	11	0.2	0.7	0.6	0.02	0.10	13	0.2	0.7	0.6	0.04	0.06	C43
Other skin	17	0.3	1.0	1.0	0.06	0.09	16	0.2	0.9	0.8	0.05	0.09	C44
Mesothelioma	9	0.1	0.5	0.5	0.03	0.07	4	0.1	0.2	0.2	0.01	0.03	C45
Kaposi sarcoma	17	0.3	1.0	1.0	0.06	0.10	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	38	0.6	2.3	2.3	0.13	0.22	54	0.8	3.0	2.7	0.19	0.28	C47+C49
Breast	26	0.4	1.6	1.5	0.07	0.16	2003	31.2	113.0	91.0	6.26	10.80	C50
Vulva							22	0.3	1.2	1.0	0.09	0.12	C51
Vagina							19	0.3	1.1	0.8	0.04	0.12	C52
Cervix uteri							136	2.1	7.7	6.7	0.54	0.69	C53
Corpus uteri							411	6.4	23.2	18.8	1.26	2.44	C54
Uterus unspecified							6	0.1	0.3	0.2	0.02	0.03	C55
Ovary							127	2.0	7.2	5.6	0.37	0.58	C56
Other female genital organs							24	0.4	1.4	0.9	0.01	0.12	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	10	0.2	0.6	0.6	0.02	0.10							C60
Prostate	2070	31.7	125.0	117.9	6.80	15.93							C61
Testis	20	0.3	1.2	1.2	0.09	0.09							C62
Other male genital organs	4	0.1	0.2	0.2	0.02	0.03							C63
Kidney	384	5.9	23.2	21.8	1.46	2.55	206	3.2	11.6	9.5	0.57	1.13	C64
Renal pelvis	10	0.2	0.6	0.5	0.03	0.04	6	0.1	0.3	0.2	0.01	0.02	C65
Ureter	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C66
Bladder	238	3.6	14.4	13.3	0.57	1.51	106	1.6	6.0	3.9	0.16	0.41	C67
Other urinary organs	2	0.0	0.1	0.1	0.00	0.03	6	0.1	0.3	0.2	0.02	0.02	C68
Eye	5	0.1	0.3	0.3	0.02	0.03	2	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	68	1.0	4.1	4.1	0.25	0.42	67	1.0	3.8	3.4	0.22	0.29	C70–72
Thyroid	49	0.8	3.0	2.8	0.19	0.28	172	2.7	9.7	8.6	0.70	0.88	C73
Adrenal gland	4	0.1	0.2	0.3	0.01	0.02	6	0.1	0.3	0.3	0.01	0.02	C74
Other endocrine	3	0.0	0.2	0.2	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	41	0.6	2.5	2.5	0.15	0.22	27	0.4	1.5	1.5	0.10	0.12	C81
Non-Hodgkin lymphoma	182	2.8	11.0	10.3	0.60	1.13	150	2.3	8.5	6.4	0.32	0.71	C82–86,C96
Immunoproliferative diseases	13	0.2	0.8	0.8	0.03	0.12	20	0.3	1.1	0.9	0.06	0.10	C88
Multiple myeloma	186	2.9	11.2	10.6	0.56	1.34	189	2.9	10.7	8.0	0.40	1.01	C90
Lymphoid leukaemia	104	1.6	6.3	6.0	0.33	0.66	58	0.9	3.3	2.6	0.15	0.28	C91
Myeloid leukaemia	94	1.4	5.7	5.3	0.30	0.57	83	1.3	4.7	3.6	0.23	0.37	C92–94
Leukaemia unspecified	4	0.1	0.2	0.2	0.02	0.02	2	0.0	0.1	0.1	0.00	0.00	C95
Myeloproliferative disorders	42	0.6	2.5	2.3	0.11	0.24	43	0.7	2.4	1.9	0.14	0.20	MPD
Myelodysplastic syndromes	38	0.6	2.3	2.2	0.08	0.29	33	0.5	1.9	1.2	0.04	0.12	MPS
Other and unspecified	102	1.6	6.2	5.7	0.27	0.62	136	2.1	7.7	5.1	0.24	0.47	O&U
All sites	6538		394.8	371.4	20.82	46.47	6445		363.7	283.7	17.84	33.03	C00–96
All sites except C44	6521	100.0	393.8	370.4	20.76	46.38	6429	100.0	362.8	283.0	17.79	32.95	C00–96 exc. C44

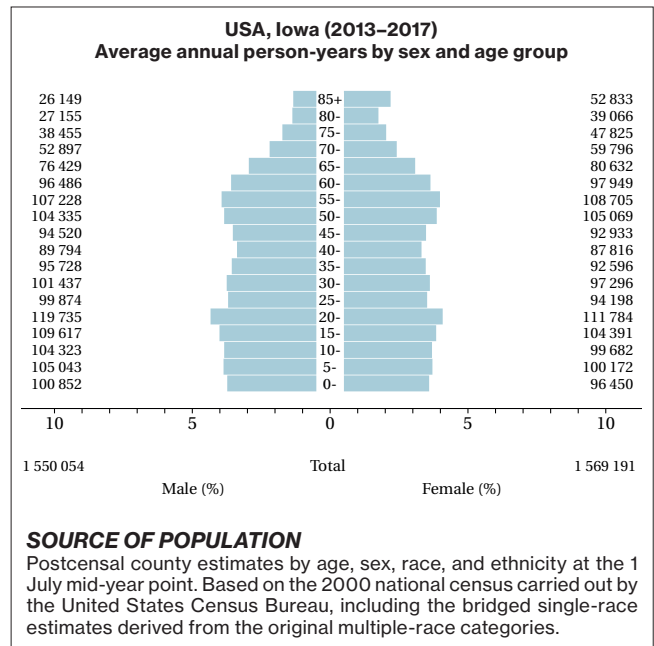
USA, Indiana: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	123	0.2	0.9	0.5	0.02	0.05	38	0.0	0.3	0.1	0.00	0.01	C00
Tongue	1077	1.3	7.6	4.7	0.33	0.58	390	0.5	2.7	1.5	0.10	0.18	C01–02
Mouth	475	0.6	3.4	2.0	0.13	0.24	320	0.4	2.2	1.1	0.06	0.12	C03–06
Salivary glands	262	0.3	1.8	1.0	0.06	0.10	165	0.2	1.1	0.7	0.04	0.07	C07–08
Tonsil	903	1.1	6.4	4.1	0.35	0.49	160	0.2	1.1	0.7	0.05	0.08	C09
Other oropharynx	159	0.2	1.1	0.7	0.05	0.08	47	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	90	0.1	0.6	0.4	0.03	0.05	37	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	156	0.2	1.1	0.6	0.04	0.07	42	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	85	0.1	0.6	0.4	0.02	0.04	27	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1676	2.1	11.8	6.8	0.39	0.84	354	0.4	2.4	1.2	0.06	0.15	C15
Stomach	1310	1.6	9.2	5.3	0.28	0.63	663	0.8	4.6	2.3	0.12	0.26	C16
Small intestine	467	0.6	3.3	1.9	0.10	0.23	389	0.5	2.7	1.4	0.09	0.16	C17
Colon	5190	6.4	36.6	20.8	1.08	2.36	5235	6.6	36.0	16.9	0.87	1.85	C18
Rectum	2539	3.1	17.9	10.8	0.71	1.27	1799	2.3	12.4	6.9	0.47	0.77	C19–20
Anus	229	0.3	1.6	1.0	0.07	0.12	522	0.7	3.6	2.1	0.16	0.25	C21
Liver	1817	2.2	12.8	7.5	0.49	0.93	749	0.9	5.2	2.6	0.15	0.31	C22
Gallbladder etc.	460	0.6	3.2	1.7	0.08	0.20	506	0.6	3.5	1.5	0.07	0.18	C23–24
Pancreas	2500	3.1	17.6	9.8	0.48	1.20	2217	2.8	15.3	7.1	0.36	0.85	C25
Nose, sinuses etc.	143	0.2	1.0	0.6	0.04	0.07	89	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	1083	1.3	7.6	4.5	0.30	0.56	321	0.4	2.2	1.3	0.09	0.17	C32
Trachea, bronchus, and lung	14194	17.4	100.2	54.2	2.45	6.81	12116	15.2	83.4	40.5	2.00	5.22	C33–34
Other thoracic organs	93	0.1	0.7	0.5	0.03	0.04	61	0.1	0.4	0.3	0.02	0.02	C37–38
Bone	165	0.2	1.2	1.0	0.06	0.08	136	0.2	0.9	0.9	0.05	0.07	C40–41
Melanoma of skin	4413	5.4	31.1	18.4	1.05	2.05	3244	4.1	22.3	14.8	1.08	1.53	C43
Other skin	249	0.3	1.8	1.0	0.04	0.09	183	0.2	1.3	0.7	0.04	0.07	C44
Mesothelioma	255	0.3	1.8	0.9	0.03	0.08	80	0.1	0.6	0.2	0.01	0.02	C45
Kaposi sarcoma	19	0.0	0.1	0.1	0.01	0.01	6	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	597	0.7	4.2	2.8	0.16	0.28	447	0.6	3.1	2.2	0.14	0.20	C47+C49
Breast	172	0.2	1.2	0.7	0.03	0.08	22442	28.1	154.5	89.6	6.08	10.58	C50
Vulva							627	0.8	4.3	2.3	0.14	0.26	C51
Vagina							143	0.2	1.0	0.5	0.03	0.06	C52
Cervix uteri							1221	1.5	8.4	6.6	0.54	0.63	C53
Corpus uteri							5375	6.7	37.0	21.7	1.57	2.69	C54
Uterus unspecified							51	0.1	0.4	0.2	0.01	0.02	C55
Ovary							1970	2.5	13.6	7.7	0.51	0.87	C56
Other female genital organs							269	0.3	1.9	0.9	0.06	0.12	C57
Placenta							13	0.0	0.1	0.1	0.01	0.01	C58
Penis	144	0.2	1.0	0.5	0.02	0.05							C60
Prostate	15756	19.3	111.2	62.5	3.23	8.51							C61
Testis	891	1.1	6.3	6.2	0.47	0.48							C62
Other male genital organs	32	0.0	0.2	0.1	0.01	0.01							C63
Kidney	3918	4.8	27.7	17.0	1.07	2.02	2334	2.9	16.1	9.5	0.59	1.09	C64
Renal pelvis	236	0.3	1.7	0.8	0.03	0.10	147	0.2	1.0	0.4	0.01	0.05	C65
Ureter	171	0.2	1.2	0.6	0.02	0.07	89	0.1	0.6	0.3	0.01	0.03	C66
Bladder	6110	7.5	43.1	22.4	0.89	2.56	1814	2.3	12.5	5.6	0.27	0.66	C67
Other urinary organs	91	0.1	0.6	0.3	0.01	0.03	39	0.0	0.3	0.1	0.01	0.01	C68
Eye	171	0.2	1.2	0.9	0.05	0.08	145	0.2	1.0	0.7	0.04	0.07	C69
Brain and nervous system	1254	1.5	8.9	6.6	0.41	0.64	952	1.2	6.6	4.7	0.29	0.44	C70–72
Thyroid	1005	1.2	7.1	5.1	0.38	0.53	2899	3.6	20.0	16.1	1.27	1.52	C73
Adrenal gland	50	0.1	0.4	0.4	0.02	0.03	63	0.1	0.4	0.5	0.03	0.03	C74
Other endocrine	25	0.0	0.2	0.2	0.01	0.01	17	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	477	0.6	3.4	2.9	0.21	0.25	332	0.4	2.3	2.1	0.14	0.17	C81
Non-Hodgkin lymphoma	3285	4.0	23.2	13.9	0.75	1.55	2699	3.4	18.6	9.6	0.51	1.09	C82–86,C96
Immunoproliferative diseases	194	0.2	1.4	0.8	0.04	0.09	240	0.3	1.7	0.8	0.05	0.10	C88
Multiple myeloma	1252	1.5	8.8	4.8	0.23	0.56	964	1.2	6.6	3.1	0.16	0.38	C90
Lymphoid leukaemia	1629	2.0	11.5	7.6	0.40	0.73	1050	1.3	7.2	4.4	0.22	0.42	C91
Myeloid leukaemia	1316	1.6	9.3	5.5	0.27	0.57	1032	1.3	7.1	4.1	0.23	0.42	C92–94
Leukaemia unspecified	56	0.1	0.4	0.2	0.01	0.01	45	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	420	0.5	3.0	1.7	0.08	0.19	455	0.6	3.1	1.5	0.08	0.17	MPD
Myelodysplastic syndromes	750	0.9	5.3	2.6	0.07	0.25	521	0.7	3.6	1.4	0.05	0.16	MPS
Other and unspecified	1576	1.9	11.1	6.0	0.29	0.65	1670	2.1	11.5	5.0	0.24	0.55	O&U
All sites	81710		576.7	334.3	17.88	39.61	79961		550.4	308.0	19.25	35.24	C00–96
All sites except C44	81461	100.0	574.9	333.4	17.83	39.52	79778	100.0	549.2	307.3	19.21	35.18	C00–96 exc. C44

USA, Iowa

CONTRIBUTORS

Mary Charlton
Suzanne Bentler
Bobbi Matt



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	75.8	Breast	88.0
Trachea, bronchus, and lung	44.4	Trachea, bronchus, and lung	33.9
Bladder	20.2	Corpus uteri	22.0
Colon	19.9	Melanoma of skin	18.4
Melanoma of skin	19.3	Thyroid	17.9
Kidney	16.9	Colon	16.8
Non-Hodgkin lymphoma	14.2	Non-Hodgkin lymphoma	9.9
Rectum	10.6	Kidney	8.7
Pancreas	9.7	Ovary	7.7
Lymphoid leukaemia	9.6	Pancreas	7.1
Liver	7.0	Rectum	6.3
Oesophagus	6.8	Cervix uteri	6.1
Testis	6.7	Lymphoid leukaemia	5.5
Brain and nervous system	6.7	Brain and nervous system	5.2
Thyroid	6.1	Bladder	5.0
Myeloid leukaemia	5.8	Other and unspecified	4.6
Other and unspecified	5.6	Myeloid leukaemia	3.8
Multiple myeloma	5.3	Multiple myeloma	3.4
Tongue	4.5	Liver	2.6
Larynx	4.2	Hodgkin lymphoma	2.4
All sites	339.6	All sites	305.4

*USA, Iowa (2013–2017)

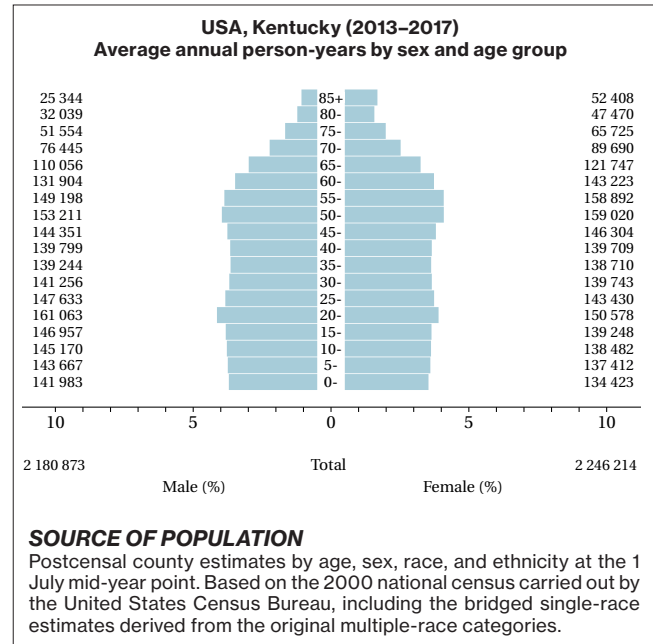
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	188	0.4	2.4	1.3	0.06	0.15	44	0.1	0.6	0.3	0.02	0.03	C00
Tongue	553	1.2	7.1	4.5	0.32	0.56	220	0.5	2.8	1.6	0.12	0.19	C01–02
Mouth	254	0.6	3.3	2.0	0.13	0.23	182	0.4	2.3	1.1	0.06	0.12	C03–06
Salivary glands	153	0.3	2.0	1.2	0.06	0.12	107	0.3	1.4	0.7	0.05	0.08	C07–08
Tonsil	353	0.8	4.6	3.0	0.25	0.37	75	0.2	1.0	0.6	0.04	0.07	C09
Other oropharynx	68	0.1	0.9	0.6	0.04	0.07	17	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	49	0.1	0.6	0.4	0.03	0.05	23	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	91	0.2	1.2	0.7	0.05	0.09	20	0.0	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	36	0.1	0.5	0.3	0.03	0.03	11	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	931	2.0	12.0	6.8	0.38	0.82	207	0.5	2.6	1.2	0.05	0.15	C15
Stomach	560	1.2	7.2	4.0	0.20	0.47	315	0.7	4.0	2.0	0.11	0.22	C16
Small intestine	288	0.6	3.7	2.2	0.14	0.25	242	0.6	3.1	1.6	0.10	0.19	C17
Colon	2801	6.2	36.1	19.9	1.02	2.21	2991	7.0	38.1	16.8	0.84	1.75	C18
Rectum	1340	2.9	17.3	10.6	0.70	1.27	857	2.0	10.9	6.3	0.46	0.68	C19–20
Anus	120	0.3	1.5	1.0	0.07	0.11	261	0.6	3.3	2.0	0.15	0.24	C21
Liver	936	2.1	12.1	7.0	0.46	0.86	426	1.0	5.4	2.6	0.14	0.29	C22
Gallbladder etc.	262	0.6	3.4	1.8	0.09	0.20	268	0.6	3.4	1.5	0.06	0.18	C23–24
Pancreas	1388	3.1	17.9	9.7	0.51	1.14	1289	3.0	16.4	7.1	0.33	0.85	C25
Nose, sinuses etc.	57	0.1	0.7	0.5	0.03	0.05	45	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	563	1.2	7.3	4.2	0.26	0.53	139	0.3	1.8	1.0	0.06	0.13	C32
Trachea, bronchus, and lung	6555	14.4	84.6	44.4	1.97	5.51	5611	13.2	71.5	33.9	1.67	4.34	C33–34
Other thoracic organs	45	0.1	0.6	0.4	0.03	0.04	31	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	97	0.2	1.3	1.1	0.07	0.09	75	0.2	1.0	0.8	0.05	0.07	C40–41
Melanoma of skin	2495	5.5	32.2	19.3	1.13	2.18	2075	4.9	26.4	18.4	1.35	1.83	C43
Other skin	200	0.4	2.6	1.3	0.06	0.12	157	0.4	2.0	1.0	0.06	0.10	C44
Mesothelioma	134	0.3	1.7	0.9	0.03	0.10	46	0.1	0.6	0.3	0.02	0.04	C45
Kaposi sarcoma	11	0.0	0.1	0.1	0.01	0.01	4	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	387	0.9	5.0	3.3	0.17	0.29	248	0.6	3.2	2.0	0.13	0.18	C47+C49
Breast	107	0.2	1.4	0.8	0.04	0.09	11567	27.2	147.4	88.0	6.04	10.34	C50
Vulva							359	0.8	4.6	2.3	0.15	0.25	C51
Vagina							68	0.2	0.9	0.4	0.03	0.05	C52
Cervix uteri							579	1.4	7.4	6.1	0.48	0.58	C53
Corpus uteri							2999	7.0	38.2	22.0	1.53	2.79	C54
Uterus unspecified							75	0.2	1.0	0.4	0.03	0.04	C55
Ovary							1062	2.5	13.5	7.7	0.51	0.90	C56
Other female genital organs							210	0.5	2.7	1.4	0.08	0.17	C57
Placenta							7	0.0	0.1	0.1	0.01	0.01	C58
Penis	83	0.2	1.1	0.6	0.03	0.07							C60
Prostate	10413	22.9	134.4	75.8	4.07	10.43							C61
Testis	517	1.1	6.7	6.7	0.49	0.52							C62
Other male genital organs	16	0.0	0.2	0.1	0.00	0.01							C63
Kidney	2092	4.6	27.0	16.9	1.09	1.95	1157	2.7	14.7	8.7	0.57	1.00	C64
Renal pelvis	94	0.2	1.2	0.6	0.02	0.08	80	0.2	1.0	0.4	0.02	0.05	C65
Ureter	50	0.1	0.6	0.3	0.01	0.04	33	0.1	0.4	0.2	0.00	0.02	C66
Bladder	3121	6.9	40.3	20.2	0.76	2.36	929	2.2	11.8	5.0	0.22	0.60	C67
Other urinary organs	59	0.1	0.8	0.4	0.01	0.04	25	0.1	0.3	0.1	0.00	0.01	C68
Eye	122	0.3	1.6	1.2	0.08	0.13	106	0.2	1.4	0.9	0.06	0.09	C69
Brain and nervous system	690	1.5	8.9	6.7	0.42	0.66	556	1.3	7.1	5.2	0.32	0.48	C70–72
Thyroid	637	1.4	8.2	6.1	0.44	0.65	1688	4.0	21.5	17.9	1.41	1.67	C73
Adrenal gland	26	0.1	0.3	0.4	0.02	0.02	21	0.0	0.3	0.3	0.02	0.02	C74
Other endocrine	16	0.0	0.2	0.2	0.01	0.02	6	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	268	0.6	3.5	3.0	0.21	0.26	207	0.5	2.6	2.4	0.16	0.20	C81
Non-Hodgkin lymphoma	1873	4.1	24.2	14.2	0.75	1.56	1490	3.5	19.0	9.9	0.54	1.11	C82–86,C96
Immunoproliferative diseases	156	0.3	2.0	1.1	0.05	0.14	138	0.3	1.8	0.9	0.05	0.10	C88
Multiple myeloma	770	1.7	9.9	5.3	0.26	0.62	578	1.4	7.4	3.4	0.17	0.43	C90
Lymphoid leukaemia	1174	2.6	15.1	9.6	0.49	0.97	713	1.7	9.1	5.5	0.28	0.53	C91
Myeloid leukaemia	747	1.6	9.6	5.8	0.29	0.62	535	1.3	6.8	3.8	0.22	0.37	C92–94
Leukaemia unspecified	24	0.1	0.3	0.1	0.01	0.01	31	0.1	0.4	0.1	0.00	0.01	C95
Myeloproliferative disorders	363	0.8	4.7	2.7	0.15	0.28	363	0.9	4.6	2.3	0.12	0.24	MPD
Myelodysplastic syndromes	502	1.1	6.5	2.9	0.08	0.27	310	0.7	4.0	1.4	0.04	0.15	MPS
Other and unspecified	847	1.9	10.9	5.6	0.27	0.61	873	2.0	11.1	4.6	0.19	0.49	O&U
All sites	45682		589.4	339.6	18.36	40.34	42751		544.9	305.4	19.22	34.54	C00–96
All sites except C44	45482	100.0	586.8	338.2	18.30	40.21	42594	100.0	542.9	304.4	19.16	34.44	C00–96 exc. C44

*See note following population pyramid

USA, Kentucky

CONTRIBUTORS

Eric B. Durbin
 Thomas C. Tucker
 Frances E. Ross



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	72.8	Breast	91.9
Trachea, bronchus, and lung	68.5	Trachea, bronchus, and lung	51.1
Colon	24.7	Corpus uteri	20.6
Bladder	22.3	Colon	19.9
Melanoma of skin	21.8	Thyroid	19.3
Kidney	19.0	Melanoma of skin	17.4
Non-Hodgkin lymphoma	14.7	Kidney	10.8
Rectum	12.7	Non-Hodgkin lymphoma	10.1
Pancreas	9.7	Cervix uteri	7.7
Liver	9.4	Rectum	7.5
Lymphoid leukaemia	9.0	Pancreas	7.4
Brain and nervous system	7.4	Ovary	7.3
Other and unspecified	6.6	Bladder	6.0
Thyroid	6.5	Brain and nervous system	5.5
Oesophagus	6.2	Lymphoid leukaemia	5.4
Myeloid leukaemia	6.2	Other and unspecified	5.2
Larynx	6.1	Myeloid leukaemia	4.4
Multiple myeloma	5.8	Multiple myeloma	3.4
Stomach	5.6	Stomach	3.2
Testis	5.3	Liver	3.2
All sites	384.1	All sites	342.2

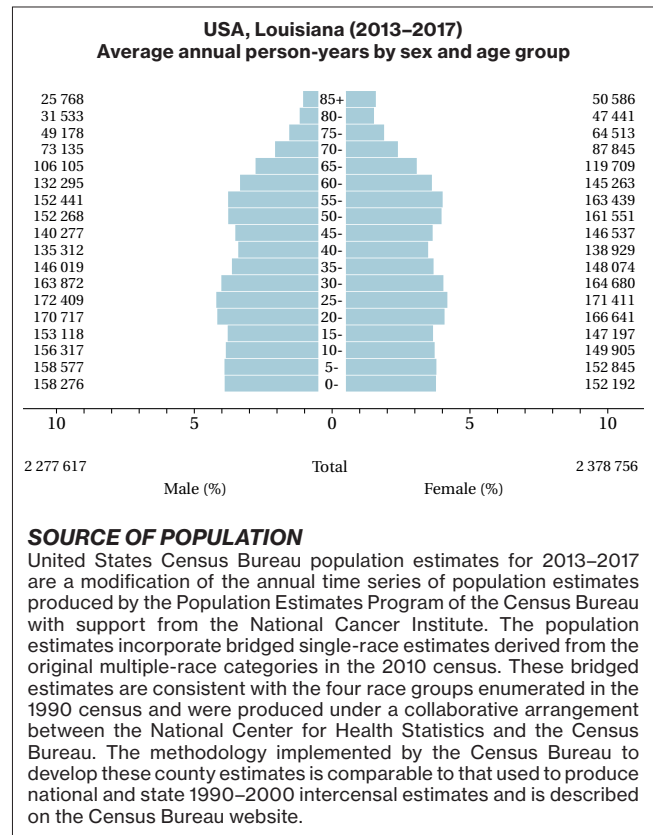
USA, Kentucky (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	203	0.3	1.9	1.1	0.06	0.12	61	0.1	0.5	0.2	0.01	0.03	C00
Tongue	785	1.1	7.2	4.5	0.33	0.56	312	0.5	2.8	1.7	0.12	0.19	C01–02
Mouth	376	0.5	3.4	2.1	0.13	0.25	257	0.4	2.3	1.2	0.07	0.13	C03–06
Salivary glands	179	0.3	1.6	1.0	0.05	0.10	137	0.2	1.2	0.7	0.04	0.07	C07–08
Tonsil	685	1.0	6.3	4.1	0.35	0.51	159	0.2	1.4	0.9	0.07	0.10	C09
Other oropharynx	127	0.2	1.2	0.7	0.05	0.09	32	0.0	0.3	0.2	0.01	0.02	C10
Nasopharynx	94	0.1	0.9	0.6	0.04	0.07	33	0.0	0.3	0.2	0.02	0.02	C11
Hypopharynx	146	0.2	1.3	0.8	0.06	0.10	34	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	142	0.2	1.3	0.8	0.06	0.10	40	0.1	0.4	0.2	0.01	0.02	C14
Oesophagus	1143	1.6	10.5	6.2	0.38	0.79	270	0.4	2.4	1.2	0.08	0.15	C15
Stomach	1052	1.5	9.6	5.6	0.31	0.66	709	1.1	6.3	3.2	0.18	0.40	C16
Small intestine	418	0.6	3.8	2.4	0.15	0.27	398	0.6	3.5	2.1	0.13	0.24	C17
Colon	4548	6.5	41.7	24.7	1.38	2.85	4404	6.6	39.2	19.9	1.10	2.23	C18
Rectum	2216	3.2	20.3	12.7	0.85	1.47	1456	2.2	13.0	7.5	0.54	0.85	C19–20
Anus	210	0.3	1.9	1.3	0.10	0.14	429	0.6	3.8	2.3	0.17	0.27	C21
Liver	1700	2.4	15.6	9.4	0.66	1.16	678	1.0	6.0	3.2	0.19	0.38	C22
Gallbladder etc.	343	0.5	3.1	1.8	0.08	0.21	407	0.6	3.6	1.7	0.08	0.19	C23–24
Pancreas	1858	2.7	17.0	9.7	0.52	1.17	1745	2.6	15.5	7.4	0.38	0.86	C25
Nose, sinuses etc.	126	0.2	1.2	0.7	0.04	0.08	77	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	1091	1.6	10.0	6.1	0.38	0.75	377	0.6	3.4	2.0	0.14	0.25	C32
Trachea, bronchus, and lung	13333	19.1	122.3	68.5	3.30	8.64	11460	17.1	102.0	51.1	2.68	6.59	C33–34
Other thoracic organs	52	0.1	0.5	0.4	0.02	0.03	38	0.1	0.3	0.3	0.01	0.02	C37–38
Bone	152	0.2	1.4	1.2	0.07	0.10	123	0.2	1.1	0.9	0.06	0.08	C40–41
Melanoma of skin	3921	5.6	36.0	21.8	1.23	2.45	2953	4.4	26.3	17.4	1.26	1.81	C43
Other skin	272	0.4	2.5	1.5	0.07	0.16	189	0.3	1.7	1.0	0.06	0.11	C44
Mesothelioma	140	0.2	1.3	0.6	0.02	0.07	38	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	28	0.0	0.3	0.2	0.01	0.02	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	486	0.7	4.5	3.1	0.18	0.31	308	0.5	2.7	1.8	0.11	0.17	C47+C49
Breast	118	0.2	1.1	0.6	0.04	0.07	17488	26.1	155.7	91.9	6.30	10.85	C50
Vulva							593	0.9	5.3	3.0	0.20	0.33	C51
Vagina							145	0.2	1.3	0.7	0.04	0.09	C52
Cervix uteri							1087	1.6	9.7	7.7	0.62	0.74	C53
Corpus uteri							3785	5.7	33.7	20.6	1.56	2.48	C54
Uterus unspecified							84	0.1	0.7	0.4	0.02	0.04	C55
Ovary							1380	2.1	12.3	7.3	0.47	0.79	C56
Other female genital organs							264	0.4	2.4	1.2	0.07	0.15	C57
Placenta							8	0.0	0.1	0.1	0.01	0.01	C58
Penis	178	0.3	1.6	0.9	0.05	0.11							C60
Prostate	13664	19.6	125.3	72.8	4.04	9.84							C61
Testis	595	0.9	5.5	5.3	0.40	0.41							C62
Other male genital organs	11	0.0	0.1	0.1	0.00	0.01							C63
Kidney	3231	4.6	29.6	19.0	1.25	2.24	2000	3.0	17.8	10.8	0.73	1.23	C64
Renal pelvis	147	0.2	1.3	0.7	0.03	0.09	107	0.2	1.0	0.4	0.01	0.04	C65
Ureter	99	0.1	0.9	0.5	0.01	0.06	71	0.1	0.6	0.2	0.01	0.03	C66
Bladder	4493	6.4	41.2	22.3	0.91	2.58	1440	2.2	12.8	6.0	0.27	0.71	C67
Other urinary organs	74	0.1	0.7	0.4	0.02	0.05	22	0.0	0.2	0.1	0.00	0.01	C68
Eye	179	0.3	1.6	1.1	0.07	0.12	121	0.2	1.1	0.7	0.04	0.07	C69
Brain and nervous system	1021	1.5	9.4	7.4	0.46	0.69	827	1.2	7.4	5.5	0.33	0.51	C70–72
Thyroid	973	1.4	8.9	6.5	0.48	0.70	2743	4.1	24.4	19.3	1.50	1.88	C73
Adrenal gland	45	0.1	0.4	0.5	0.03	0.03	32	0.0	0.3	0.3	0.02	0.02	C74
Other endocrine	17	0.0	0.2	0.1	0.01	0.01	8	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	331	0.5	3.0	2.6	0.19	0.22	247	0.4	2.2	2.1	0.15	0.17	C81
Non-Hodgkin lymphoma	2586	3.7	23.7	14.7	0.78	1.61	2121	3.2	18.9	10.1	0.56	1.11	C82–86,C96
Immunoproliferative diseases	186	0.3	1.7	1.0	0.05	0.11	193	0.3	1.7	1.0	0.06	0.11	C88
Multiple myeloma	1108	1.6	10.2	5.8	0.28	0.68	779	1.2	6.9	3.4	0.17	0.40	C90
Lymphoid leukaemia	1457	2.1	13.4	9.0	0.47	0.91	1006	1.5	9.0	5.4	0.30	0.54	C91
Myeloid leukaemia	1051	1.5	9.6	6.2	0.33	0.65	840	1.3	7.5	4.4	0.26	0.44	C92–94
Leukaemia unspecified	50	0.1	0.5	0.2	0.01	0.02	56	0.1	0.5	0.2	0.00	0.01	C95
Myeloproliferative disorders	518	0.7	4.8	2.8	0.17	0.33	587	0.9	5.2	2.9	0.16	0.33	MPD
Myelodysplastic syndromes	726	1.0	6.7	3.4	0.10	0.33	609	0.9	5.4	2.2	0.07	0.23	MPS
Other and unspecified	1297	1.9	11.9	6.6	0.32	0.73	1299	1.9	11.6	5.2	0.23	0.56	O&U
All sites	69981		641.8	384.1	21.37	45.85	67069		597.2	342.2	21.79	39.16	C00–96
All sites except C44	69709	100.0	639.3	382.6	21.30	45.70	66880	100.0	595.5	341.2	21.73	39.05	C00–96 exc. C44

USA, Louisiana

CONTRIBUTORS

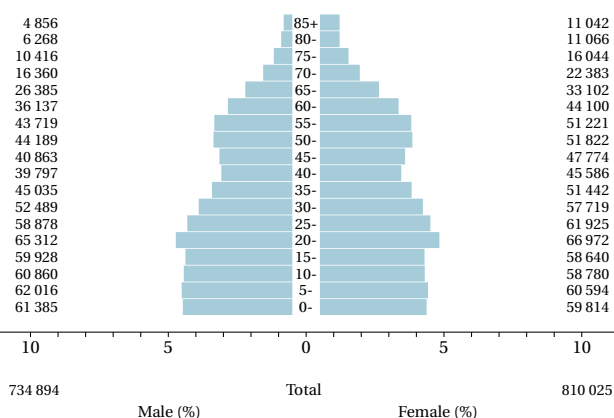
Mei-Chin Hsieh
 Lauren S. Maniscalco
 Xiao-Cheng Wu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	92.8	Breast	91.0
Trachea, bronchus, and lung	52.0	Trachea, bronchus, and lung	34.7
Colon	23.3	Colon	18.5
Kidney	20.4	Thyroid	17.0
Bladder	18.9	Corpus uteri	14.9
Melanoma of skin	15.5	Kidney	10.9
Non-Hodgkin lymphoma	13.9	Melanoma of skin	9.7
Liver	12.4	Non-Hodgkin lymphoma	9.4
Rectum	12.4	Rectum	7.8
Pancreas	10.2	Pancreas	7.7
Lymphoid leukaemia	7.4	Cervix uteri	7.2
Other and unspecified	7.1	Ovary	6.9
Stomach	6.5	Other and unspecified	5.6
Multiple myeloma	6.2	Lymphoid leukaemia	4.5
Larynx	5.9	Bladder	4.5
Brain and nervous system	5.8	Multiple myeloma	4.3
Thyroid	5.6	Brain and nervous system	4.1
Myeloid leukaemia	5.5	Myeloid leukaemia	4.0
Oesophagus	5.2	Liver	3.2
Tongue	4.5	Stomach	3.1
All sites	374.9	All sites	300.3

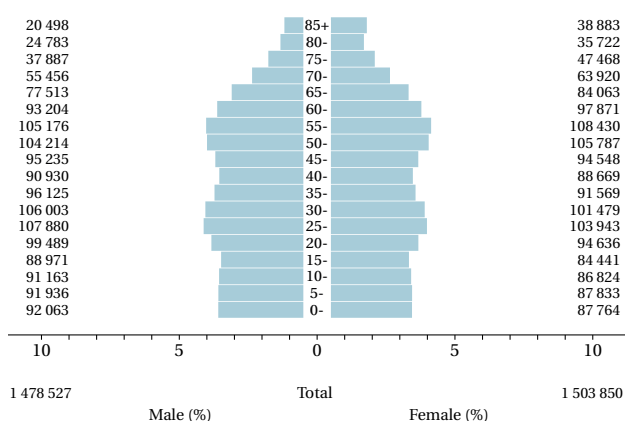
USA, Louisiana: Black (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

United States Census Bureau population estimates for 2013–2017 are a modification of the annual time series population estimates produced by the Population Estimates Program of the Census Bureau with support from the National Cancer Institute. The population estimates incorporate bridged single-race estimates derived from the original multiple-race categories in the 2010 census. These bridged estimates are consistent with the four race groups enumerated in the 1990 census and were produced under a collaborative arrangement between the National Center for Health Statistics and the Census Bureau. The methodology implemented by the Census Bureau to develop these county estimates is comparable to that used to produce national and state 1990–2000 intercensal estimates and is described on the Census Bureau website.

USA, Louisiana: White (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

United States Census Bureau population estimates for 2013–2017 are a modification of the annual time series population estimates produced by the Population Estimates Program of the Census Bureau with support from the National Cancer Institute. The population estimates incorporate bridged single-race estimates derived from the original multiple-race categories in the 2010 census. These bridged estimates are consistent with the four race groups enumerated in the 1990 census and were produced under a collaborative arrangement between the National Center for Health Statistics and the Census Bureau. The methodology implemented by the Census Bureau to develop these county estimates is comparable to that used to produce national and state 1990–2000 intercensal estimates and is described on the Census Bureau website.

10 major cancers, ASR (World) per 100 000

Male

Prostate	130.8
Trachea, bronchus, and lung	64.2
Colon	28.8
Kidney	19.8
Liver	18.1
Rectum	14.3
Pancreas	11.8
Bladder	11.0
Non-Hodgkin lymphoma	10.8
Multiple myeloma	10.5
All sites	413.2

Female

Breast	98.4
Trachea, bronchus, and lung	30.6
Colon	22.8
Corpus uteri	16.0
Thyroid	11.6
Kidney	10.9
Pancreas	9.2
Rectum	8.9
Cervix uteri	8.4
Non-Hodgkin lymphoma	7.6
All sites	298.4

10 major cancers, ASR (World) per 100 000

Male

Prostate	80.6
Trachea, bronchus, and lung	48.3
Bladder	21.8
Colon	21.6
Melanoma of skin	21.3
Kidney	21.1
Non-Hodgkin lymphoma	15.1
Rectum	11.7
Liver	10.1
Pancreas	9.7
All sites	366.7

Female

Breast	89.0
Trachea, bronchus, and lung	36.9
Thyroid	19.9
Colon	17.1
Corpus uteri	14.8
Melanoma of skin	14.5
Kidney	11.1
Non-Hodgkin lymphoma	10.1
Rectum	7.3
Pancreas	7.2
All sites	306.6

USA, Louisiana (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	155	0.2	1.4	0.8	0.04	0.10	35	0.1	0.3	0.2	0.01	0.02	C00
Tongue	777	1.2	6.8	4.5	0.32	0.54	294	0.5	2.5	1.5	0.11	0.18	C01–02
Mouth	405	0.6	3.6	2.3	0.16	0.27	259	0.4	2.2	1.2	0.07	0.13	C03–06
Salivary glands	174	0.3	1.5	1.0	0.05	0.10	132	0.2	1.1	0.7	0.05	0.07	C07–08
Tonsil	564	0.8	5.0	3.4	0.28	0.41	101	0.2	0.8	0.5	0.04	0.06	C09
Other oropharynx	124	0.2	1.1	0.7	0.06	0.09	55	0.1	0.5	0.3	0.02	0.04	C10
Nasopharynx	113	0.2	1.0	0.7	0.06	0.08	30	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	157	0.2	1.4	0.9	0.06	0.12	44	0.1	0.4	0.2	0.02	0.03	C12–13
Pharynx unspecified	97	0.1	0.9	0.6	0.04	0.08	27	0.0	0.2	0.1	0.01	0.02	C14
Oesophagus	955	1.4	8.4	5.2	0.31	0.67	256	0.4	2.2	1.2	0.07	0.15	C15
Stomach	1196	1.8	10.5	6.5	0.38	0.76	670	1.1	5.6	3.1	0.17	0.36	C16
Small intestine	433	0.6	3.8	2.5	0.16	0.31	424	0.7	3.6	2.1	0.12	0.26	C17
Colon	4247	6.3	37.3	23.3	1.28	2.77	3979	6.7	33.5	18.5	1.06	2.12	C18
Rectum	2126	3.2	18.7	12.4	0.88	1.45	1461	2.5	12.3	7.8	0.58	0.89	C19–20
Anus	211	0.3	1.9	1.3	0.10	0.14	294	0.5	2.5	1.5	0.11	0.18	C21
Liver	2198	3.3	19.3	12.4	0.95	1.58	663	1.1	5.6	3.2	0.20	0.39	C22
Gallbladder etc.	331	0.5	2.9	1.7	0.09	0.20	409	0.7	3.4	1.8	0.11	0.22	C23–24
Pancreas	1923	2.9	16.9	10.2	0.51	1.23	1811	3.1	15.2	7.7	0.39	0.90	C25
Nose, sinuses etc.	109	0.2	1.0	0.6	0.04	0.07	77	0.1	0.6	0.4	0.02	0.04	C30–31
Larynx	1052	1.6	9.2	5.9	0.39	0.73	303	0.5	2.5	1.5	0.12	0.19	C32
Trachea, bronchus, and lung	9929	14.8	87.2	52.0	2.53	6.56	7848	13.3	66.0	34.7	1.80	4.40	C33–34
Other thoracic organs	54	0.1	0.5	0.3	0.02	0.04	44	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	109	0.2	1.0	0.9	0.06	0.08	104	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	2775	4.1	24.4	15.5	0.84	1.74	1692	2.9	14.2	9.7	0.69	1.01	C43
Other skin	288	0.4	2.5	1.6	0.08	0.16	222	0.4	1.9	1.2	0.07	0.12	C44
Mesothelioma	240	0.4	2.1	1.2	0.04	0.15	93	0.2	0.8	0.4	0.02	0.05	C45
Kaposi sarcoma	99	0.1	0.9	0.7	0.05	0.06	10	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	556	0.8	4.9	3.3	0.18	0.32	370	0.6	3.1	2.2	0.13	0.21	C47+C49
Breast	160	0.2	1.4	0.9	0.05	0.11	17390	29.4	146.2	91.0	6.29	10.67	C50
Vulva							409	0.7	3.4	2.0	0.13	0.22	C51
Vagina							124	0.2	1.0	0.6	0.04	0.07	C52
Cervix uteri							1080	1.8	9.1	7.2	0.58	0.69	C53
Corpus uteri							2855	4.8	24.0	14.9	1.07	1.87	C54
Uterus unspecified							100	0.2	0.8	0.5	0.03	0.06	C55
Ovary							1337	2.3	11.2	6.9	0.44	0.78	C56
Other female genital organs							165	0.3	1.4	0.8	0.05	0.10	C57
Placenta							5	0.0	0.0	0.0	0.00	0.00	C58
Penis													C60
Prostate	16975	25.3	149.1	92.8	5.24	12.70							C61
Testis	510	0.8	4.5	4.2	0.32	0.33							C62
Other male genital organs	34	0.1	0.3	0.2	0.01	0.02							C63
Kidney	3481	5.2	30.6	20.4	1.31	2.47	2125	3.6	17.9	10.9	0.69	1.28	C64
Renal pelvis	130	0.2	1.1	0.6	0.03	0.07	86	0.1	0.7	0.3	0.01	0.04	C65
Ureter	100	0.1	0.9	0.5	0.02	0.05	54	0.1	0.5	0.2	0.01	0.02	C66
Bladder	3699	5.5	32.5	18.9	0.77	2.28	1083	1.8	9.1	4.5	0.21	0.53	C67
Other urinary organs	78	0.1	0.7	0.4	0.02	0.04	55	0.1	0.5	0.2	0.01	0.02	C68
Eye	96	0.1	0.8	0.6	0.04	0.06	75	0.1	0.6	0.5	0.04	0.05	C69
Brain and nervous system	835	1.2	7.3	5.8	0.35	0.55	649	1.1	5.5	4.1	0.24	0.39	C70–72
Thyroid	873	1.3	7.7	5.6	0.41	0.62	2598	4.4	21.8	17.0	1.33	1.69	C73
Adrenal gland	38	0.1	0.3	0.3	0.02	0.02	35	0.1	0.3	0.3	0.01	0.02	C74
Other endocrine	18	0.0	0.2	0.2	0.01	0.01	18	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	355	0.5	3.1	2.8	0.20	0.24	299	0.5	2.5	2.2	0.15	0.19	C81
Non-Hodgkin lymphoma	2438	3.6	21.4	13.9	0.77	1.53	1962	3.3	16.5	9.4	0.51	1.04	C82–86,C96
Immunoproliferative diseases	164	0.2	1.4	0.9	0.05	0.11	170	0.3	1.4	0.8	0.05	0.10	C88
Multiple myeloma	1168	1.7	10.3	6.2	0.30	0.74	962	1.6	8.1	4.3	0.23	0.52	C90
Lymphoid leukaemia	1234	1.8	10.8	7.4	0.37	0.77	859	1.5	7.2	4.5	0.22	0.46	C91
Myeloid leukaemia	924	1.4	8.1	5.5	0.29	0.56	752	1.3	6.3	4.0	0.23	0.40	C92–94
Leukaemia unspecified	50	0.1	0.4	0.3	0.01	0.02	41	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	542	0.8	4.8	3.1	0.18	0.33	535	0.9	4.5	2.5	0.14	0.28	MPD
Myelodysplastic syndromes	606	0.9	5.3	2.8	0.08	0.28	465	0.8	3.9	1.7	0.06	0.17	MPS
Other and unspecified	1345	2.0	11.8	7.1	0.37	0.81	1299	2.2	10.9	5.6	0.30	0.63	O&U
All sites	67400		591.8	374.9	21.19	45.66	59294		498.5	300.3	19.16	34.47	C00–96
All sites except C44	67112	100.0	589.3	373.3	21.11	45.49	59072	100.0	496.7	299.1	19.09	34.35	C00–96 exc. C44

USA, Louisiana: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	137	0.7	3.7	3.0	0.24	0.35	45	0.3	1.1	0.8	0.06	0.08	C01–02
Mouth	123	0.7	3.3	2.7	0.21	0.35	53	0.3	1.3	0.9	0.06	0.10	C03–06
Salivary glands	37	0.2	1.0	0.9	0.06	0.10	44	0.3	1.1	0.8	0.06	0.09	C07–08
Tonsil	105	0.6	2.9	2.4	0.18	0.28	16	0.1	0.4	0.3	0.02	0.03	C09
Other oropharynx	40	0.2	1.1	0.9	0.06	0.12	17	0.1	0.4	0.3	0.03	0.04	C10
Nasopharynx	35	0.2	1.0	0.8	0.06	0.09	9	0.1	0.2	0.2	0.01	0.02	C11
Hypopharynx	61	0.3	1.7	1.3	0.10	0.18	18	0.1	0.4	0.3	0.02	0.04	C12–13
Pharynx unspecified	24	0.1	0.7	0.5	0.03	0.07	9	0.1	0.2	0.2	0.02	0.02	C14
Oesophagus	238	1.3	6.5	5.2	0.29	0.68	97	0.6	2.4	1.6	0.09	0.21	C15
Stomach	460	2.5	12.5	10.0	0.59	1.17	305	1.8	7.5	5.0	0.28	0.58	C16
Small intestine	146	0.8	4.0	3.3	0.19	0.44	179	1.1	4.4	3.1	0.20	0.38	C17
Colon	1317	7.0	35.8	28.8	1.65	3.56	1346	8.0	33.2	22.8	1.34	2.75	C18
Rectum	646	3.5	17.6	14.3	1.01	1.69	495	2.9	12.2	8.9	0.69	1.02	C19–20
Anus	60	0.3	1.6	1.4	0.11	0.14	56	0.3	1.4	1.0	0.05	0.12	C21
Liver	838	4.5	22.8	18.1	1.41	2.38	209	1.2	5.2	3.6	0.26	0.44	C22
Gallbladder etc.	100	0.5	2.7	2.2	0.11	0.29	144	0.9	3.6	2.4	0.15	0.29	C23–24
Pancreas	539	2.9	14.7	11.8	0.65	1.41	582	3.5	14.4	9.2	0.47	1.07	C25
Nose, sinuses etc.	26	0.1	0.7	0.6	0.04	0.07	13	0.1	0.3	0.3	0.02	0.03	C30–31
Larynx	384	2.1	10.5	8.4	0.52	1.09	87	0.5	2.1	1.5	0.12	0.17	C32
Trachea, bronchus, and lung	2987	16.0	81.3	64.2	3.32	8.17	1893	11.2	46.7	30.6	1.65	3.85	C33–34
Other thoracic organs	24	0.1	0.7	0.5	0.04	0.06	17	0.1	0.4	0.3	0.02	0.04	C37–38
Bone	27	0.1	0.7	0.7	0.05	0.06	28	0.2	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	29	0.2	0.8	0.6	0.03	0.06	39	0.2	1.0	0.6	0.03	0.07	C43
Other skin	57	0.3	1.6	1.4	0.09	0.14	59	0.4	1.5	1.2	0.08	0.13	C44
Mesothelioma	46	0.2	1.3	1.0	0.03	0.12	20	0.1	0.5	0.4	0.03	0.04	C45
Kaposi sarcoma	55	0.3	1.5	1.4	0.10	0.10	3	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	93	0.5	2.5	2.3	0.13	0.22	107	0.6	2.6	2.2	0.13	0.22	C47+C49
Breast	59	0.3	1.6	1.3	0.07	0.16	5422	32.2	133.9	98.4	6.86	11.47	C50
Vulva							94	0.6	2.3	1.6	0.12	0.16	C51
Vagina							34	0.2	0.8	0.6	0.04	0.07	C52
Cervix uteri							418	2.5	10.3	8.4	0.64	0.85	C53
Corpus uteri							912	5.4	22.5	16.0	1.11	2.05	C54
Uterus unspecified							58	0.3	1.4	1.0	0.05	0.14	C55
Ovary							359	2.1	8.9	6.6	0.42	0.78	C56
Other female genital organs							44	0.3	1.1	0.7	0.05	0.09	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	55	0.3	1.5	1.3	0.07	0.16							C60
Prostate	5996	32.1	163.2	130.8	7.66	18.03							C61
Testis	55	0.3	1.5	1.4	0.12	0.12							C62
Other male genital organs	8	0.0	0.2	0.2	0.01	0.02							C63
Kidney	875	4.7	23.8	19.8	1.31	2.38	603	3.6	14.9	10.9	0.70	1.27	C64
Renal pelvis	19	0.1	0.5	0.4	0.03	0.05	12	0.1	0.3	0.2	0.00	0.02	C65
Ureter	4	0.0	0.1	0.1	0.00	0.01	6	0.0	0.1	0.1	0.00	0.02	C66
Bladder	508	2.7	13.8	11.0	0.49	1.41	237	1.4	5.9	3.5	0.14	0.37	C67
Other urinary organs	18	0.1	0.5	0.4	0.02	0.04	21	0.1	0.5	0.3	0.02	0.04	C68
Eye	8	0.0	0.2	0.2	0.02	0.02	9	0.1	0.2	0.3	0.02	0.02	C69
Brain and nervous system	145	0.8	3.9	3.7	0.23	0.33	115	0.7	2.8	2.5	0.13	0.22	C70–72
Thyroid	142	0.8	3.9	3.3	0.25	0.35	573	3.4	14.1	11.6	0.91	1.20	C73
Adrenal gland	8	0.0	0.2	0.2	0.01	0.02	13	0.1	0.3	0.3	0.01	0.02	C74
Other endocrine	6	0.0	0.2	0.2	0.01	0.01	10	0.1	0.2	0.2	0.01	0.02	C75
Hodgkin lymphoma	113	0.6	3.1	2.9	0.21	0.25	86	0.5	2.1	1.9	0.13	0.16	C81
Non-Hodgkin lymphoma	477	2.6	13.0	10.8	0.73	1.18	417	2.5	10.3	7.6	0.46	0.84	C82–86,C96
Immunoproliferative diseases	42	0.2	1.1	1.0	0.06	0.12	42	0.2	1.0	0.7	0.06	0.08	C88
Multiple myeloma	476	2.5	13.0	10.5	0.47	1.32	468	2.8	11.6	7.6	0.39	0.93	C90
Lymphoid leukaemia	254	1.4	6.9	6.0	0.31	0.63	170	1.0	4.2	3.2	0.16	0.36	C91
Myeloid leukaemia	214	1.1	5.8	5.0	0.32	0.52	209	1.2	5.2	3.9	0.24	0.36	C92–94
Leukaemia unspecified	14	0.1	0.4	0.3	0.01	0.03	15	0.1	0.4	0.2	0.01	0.02	C95
Myeloproliferative disorders	118	0.6	3.2	2.6	0.14	0.30	133	0.8	3.3	2.2	0.12	0.24	MPD
Myelodysplastic syndromes	100	0.5	2.7	2.1	0.06	0.22	100	0.6	2.5	1.5	0.06	0.15	MPS
Other and unspecified	408	2.2	11.1	8.8	0.48	0.99	435	2.6	10.7	6.9	0.38	0.78	O&U
All sites	18760		510.5	413.2	24.39	52.09	16907		417.4	298.4	19.21	34.62	C00–96
All sites except C44	18703	100.0	509.0	411.8	24.29	51.95	16848	100.0	416.0	297.2	19.14	34.49	C00–96 exc. C44

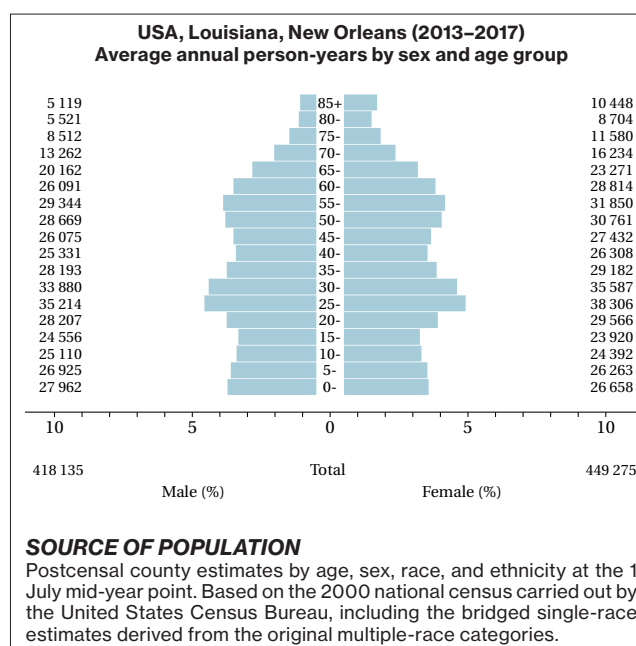
USA, Louisiana: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	150	0.3	2.0	1.1	0.06	0.13	35	0.1	0.5	0.2	0.01	0.02	<i>C00</i>
Tongue	635	1.3	8.6	5.1	0.36	0.62	246	0.6	3.3	1.9	0.13	0.22	<i>C01–02</i>
Mouth	276	0.6	3.7	2.1	0.15	0.25	198	0.5	2.6	1.3	0.07	0.14	<i>C03–06</i>
Salivary glands	135	0.3	1.8	1.0	0.05	0.11	87	0.2	1.2	0.6	0.04	0.07	<i>C07–08</i>
Tonsil	455	1.0	6.2	3.9	0.33	0.47	83	0.2	1.1	0.6	0.05	0.08	<i>C09</i>
Other oropharynx	84	0.2	1.1	0.7	0.06	0.09	38	0.1	0.5	0.3	0.02	0.04	<i>C10</i>
Nasopharynx	71	0.1	1.0	0.6	0.05	0.07	18	0.0	0.2	0.1	0.01	0.01	<i>C11</i>
Hypopharynx	96	0.2	1.3	0.7	0.04	0.10	26	0.1	0.3	0.2	0.02	0.02	<i>C12–13</i>
Pharynx unspecified	73	0.2	1.0	0.6	0.04	0.08	18	0.0	0.2	0.1	0.01	0.02	<i>C14</i>
Oesophagus	708	1.5	9.6	5.3	0.32	0.68	158	0.4	2.1	1.0	0.06	0.12	<i>C15</i>
Stomach	709	1.5	9.6	5.3	0.29	0.61	354	0.9	4.7	2.3	0.12	0.27	<i>C16</i>
Small intestine	282	0.6	3.8	2.3	0.15	0.27	243	0.6	3.2	1.7	0.09	0.21	<i>C17</i>
Colon	2878	6.0	38.9	21.6	1.15	2.52	2597	6.3	34.5	17.1	0.95	1.90	<i>C18</i>
Rectum	1440	3.0	19.5	11.7	0.83	1.36	941	2.3	12.5	7.3	0.53	0.84	<i>C19–20</i>
Anus	150	0.3	2.0	1.2	0.09	0.14	238	0.6	3.2	1.8	0.14	0.22	<i>C21</i>
Liver	1285	2.7	17.4	10.1	0.74	1.25	432	1.0	5.7	2.9	0.18	0.35	<i>C22</i>
Gallbladder etc.	225	0.5	3.0	1.6	0.08	0.18	252	0.6	3.4	1.5	0.09	0.19	<i>C23–24</i>
Pancreas	1368	2.9	18.5	9.7	0.46	1.17	1209	2.9	16.1	7.2	0.36	0.84	<i>C25</i>
Nose, sinuses etc.	83	0.2	1.1	0.7	0.04	0.07	62	0.1	0.8	0.4	0.02	0.05	<i>C30–31</i>
Larynx	664	1.4	9.0	5.2	0.36	0.63	215	0.5	2.9	1.6	0.12	0.20	<i>C32</i>
Trachea, bronchus, and lung	6854	14.4	92.7	48.3	2.25	6.09	5892	14.2	78.4	36.9	1.91	4.70	<i>C33–34</i>
Other thoracic organs	30	0.1	0.4	0.3	0.02	0.03	27	0.1	0.4	0.2	0.02	0.02	<i>C37–38</i>
Bone	78	0.2	1.1	1.0	0.06	0.08	74	0.2	1.0	0.8	0.05	0.07	<i>C40–41</i>
Melanoma of skin	2737	5.7	37.0	21.3	1.21	2.41	1647	4.0	21.9	14.5	1.06	1.49	<i>C43</i>
Other skin	226	0.5	3.1	1.6	0.07	0.17	159	0.4	2.1	1.1	0.07	0.11	<i>C44</i>
Mesothelioma	193	0.4	2.6	1.3	0.04	0.16	73	0.2	1.0	0.5	0.02	0.06	<i>C45</i>
Kaposi sarcoma	44	0.1	0.6	0.4	0.04	0.04	7	0.0	0.1	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	456	1.0	6.2	3.7	0.20	0.36	256	0.6	3.4	2.2	0.13	0.21	<i>C47+C49</i>
Breast	98	0.2	1.3	0.7	0.04	0.09	11778	28.4	156.6	89.0	6.10	10.48	<i>C50</i>
Vulva							308	0.7	4.1	2.2	0.14	0.24	<i>C51</i>
Vagina							87	0.2	1.2	0.6	0.04	0.07	<i>C52</i>
Cervix uteri							641	1.5	8.5	6.7	0.56	0.64	<i>C53</i>
Corpus uteri							1902	4.6	25.3	14.8	1.07	1.82	<i>C54</i>
Uterus unspecified							41	0.1	0.5	0.3	0.02	0.03	<i>C55</i>
Ovary							961	2.3	12.8	7.1	0.45	0.80	<i>C56</i>
Other female genital organs							121	0.3	1.6	0.8	0.05	0.10	<i>C57</i>
Placenta							3	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	93	0.2	1.3	0.6	0.03	0.08							<i>C60</i>
Prostate	10831	22.7	146.5	80.6	4.37	11.02							<i>C61</i>
Testis	449	0.9	6.1	5.7	0.44	0.44							<i>C62</i>
Other male genital organs	26	0.1	0.4	0.2	0.01	0.02							<i>C63</i>
Kidney	2576	5.4	34.8	21.1	1.35	2.56	1505	3.6	20.0	11.1	0.71	1.31	<i>C64</i>
Renal pelvis	111	0.2	1.5	0.7	0.03	0.08	74	0.2	1.0	0.4	0.01	0.04	<i>C65</i>
Ureter	95	0.2	1.3	0.6	0.02	0.07	47	0.1	0.6	0.2	0.01	0.03	<i>C66</i>
Bladder	3164	6.6	42.8	21.8	0.90	2.62	837	2.0	11.1	5.0	0.24	0.60	<i>C67</i>
Other urinary organs	60	0.1	0.8	0.4	0.02	0.04	34	0.1	0.5	0.2	0.01	0.02	<i>C68</i>
Eye	87	0.2	1.2	0.8	0.04	0.08	65	0.2	0.9	0.7	0.05	0.06	<i>C69</i>
Brain and nervous system	681	1.4	9.2	6.8	0.42	0.65	523	1.3	7.0	5.0	0.30	0.47	<i>C70–72</i>
Thyroid	710	1.5	9.6	6.6	0.48	0.72	1963	4.7	26.1	19.9	1.56	1.95	<i>C73</i>
Adrenal gland	28	0.1	0.4	0.4	0.02	0.03	22	0.1	0.3	0.2	0.01	0.02	<i>C74</i>
Other endocrine	11	0.0	0.1	0.2	0.01	0.01	8	0.0	0.1	0.1	0.00	0.01	<i>C75</i>
Hodgkin lymphoma	236	0.5	3.2	2.8	0.20	0.24	207	0.5	2.8	2.4	0.17	0.20	<i>C81</i>
Non-Hodgkin lymphoma	1931	4.0	26.1	15.1	0.81	1.67	1514	3.6	20.1	10.1	0.54	1.12	<i>C82–86,C96</i>
Immunoproliferative diseases	121	0.3	1.6	0.9	0.05	0.11	124	0.3	1.6	0.8	0.05	0.10	<i>C88</i>
Multiple myeloma	683	1.4	9.2	4.8	0.23	0.56	483	1.2	6.4	3.0	0.15	0.36	<i>C90</i>
Lymphoid leukaemia	971	2.0	13.1	8.2	0.41	0.83	682	1.6	9.1	5.3	0.26	0.52	<i>C91</i>
Myeloid leukaemia	699	1.5	9.5	5.6	0.28	0.58	534	1.3	7.1	4.0	0.23	0.42	<i>C92–94</i>
Leukaemia unspecified	34	0.1	0.5	0.3	0.01	0.02	26	0.1	0.3	0.1	0.00	0.01	<i>C95</i>
Myeloproliferative disorders	420	0.9	5.7	3.4	0.20	0.35	397	1.0	5.3	2.7	0.16	0.30	<i>MPD</i>
Myelodysplastic syndromes	499	1.0	6.7	3.1	0.08	0.30	361	0.9	4.8	1.9	0.06	0.18	<i>MPS</i>
Other and unspecified	918	1.9	12.4	6.5	0.32	0.75	853	2.1	11.3	5.1	0.26	0.58	<i>O&U</i>
All sites	47917		648.2	366.7	20.32	44.06	41686		554.4	306.6	19.53	34.99	<i>C00–96</i>
All sites except C44	47691	100.0	645.1	365.1	20.24	43.89	41527	100.0	552.3	305.5	19.46	34.88	<i>C00–96 exc. C44</i>

USA, Louisiana, New Orleans

CONTRIBUTORS

Xiao-Cheng Wu
 Vivien Chen
 Mei-Chin Hsieh
 Patricia Andrews
 Brent Mumphrey
 Lauren Maniscalco
 Lisa Pareti
 Christina Lefante
 Diane B. Ferguson
 Sherry Li

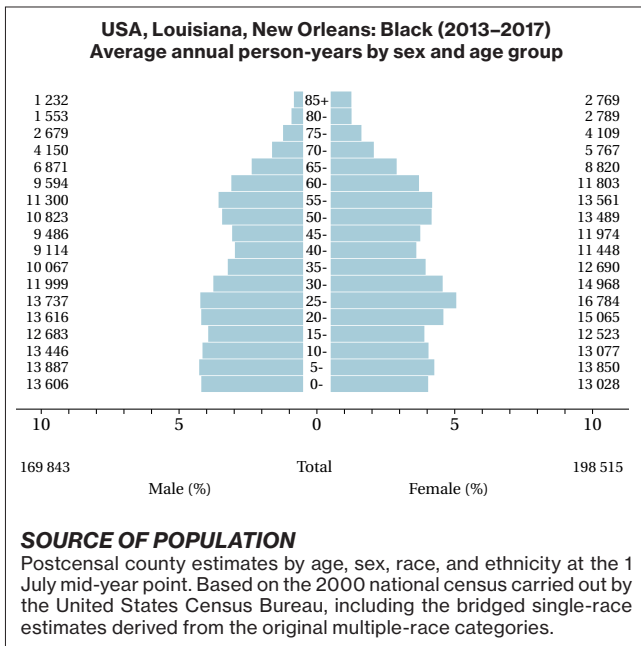


NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	93.2	Breast	90.6
Trachea, bronchus, and lung	46.8	Trachea, bronchus, and lung	32.0
Colon	19.6	Corpus uteri	15.8
Kidney	18.2	Colon	15.5
Bladder	17.1	Thyroid	14.1
Liver	16.6	Kidney	10.1
Non-Hodgkin lymphoma	14.2	Non-Hodgkin lymphoma	8.9
Rectum	12.2	Melanoma of skin	8.5
Melanoma of skin	10.8	Pancreas	7.5
Pancreas	10.0	Cervix uteri	7.4
Other and unspecified	7.5	Ovary	7.4
Multiple myeloma	6.9	Rectum	6.8
Stomach	6.3	Other and unspecified	6.5
Lymphoid leukaemia	6.2	Multiple myeloma	4.5
Brain and nervous system	5.5	Bladder	4.5
Larynx	5.5	Lymphoid leukaemia	4.1
Myeloid leukaemia	4.7	Liver	4.0
Thyroid	4.5	Brain and nervous system	4.0
Oesophagus	4.5	Myeloid leukaemia	3.8
Tongue	4.2	Stomach	3.3
All sites	355.1	All sites	289.4



NOTES ON THE DATA

*No official mortality data.

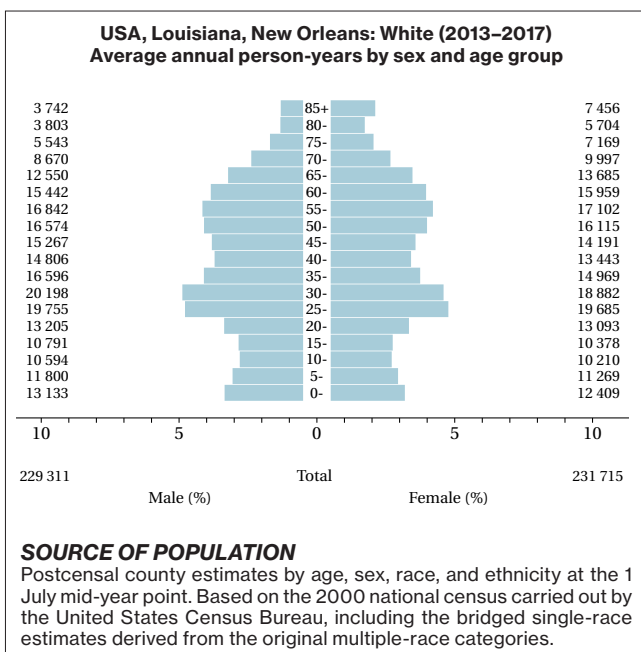
10 major cancers, ASR (World) per 100 000

Male

Prostate	126.8
Trachea, bronchus, and lung	58.2
Colon	23.4
Liver	20.9
Kidney	18.5
Rectum	14.1
Non-Hodgkin lymphoma	12.9
Bladder	12.2
Pancreas	11.3
Multiple myeloma	10.5
All sites	388.4

Female

Breast	89.8
Trachea, bronchus, and lung	29.7
Colon	18.3
Corpus uteri	15.3
Kidney	11.7
Thyroid	10.2
Rectum	8.7
Non-Hodgkin lymphoma	8.4
Pancreas	8.3
Cervix uteri	7.7
All sites	279.9



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Prostate	75.0
Trachea, bronchus, and lung	41.3
Bladder	19.9
Kidney	18.5
Colon	17.6
Melanoma of skin	17.1
Non-Hodgkin lymphoma	15.3
Liver	13.3
Rectum	10.9
Pancreas	9.2
All sites	338.7

Female

Breast	92.7
Trachea, bronchus, and lung	34.5
Corpus uteri	16.3
Thyroid	16.2
Melanoma of skin	15.2
Colon	14.2
Non-Hodgkin lymphoma	9.4
Kidney	9.1
Ovary	8.1
Pancreas	7.2
All sites	299.6

***USA, Louisiana, New Orleans (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	13	0.1	0.6	0.4	0.01	0.05	2	0.0	0.1	0.1	0.00	0.00	C00
Tongue	139	1.2	6.6	4.2	0.31	0.51	38	0.3	1.7	1.0	0.06	0.12	C01–02
Mouth	77	0.6	3.7	2.3	0.16	0.24	45	0.4	2.0	1.0	0.05	0.13	C03–06
Salivary glands	32	0.3	1.5	1.0	0.05	0.12	28	0.3	1.2	0.7	0.05	0.07	C07–08
Tonsil	87	0.7	4.2	2.8	0.23	0.30	21	0.2	0.9	0.6	0.05	0.07	C09
Other oropharynx	24	0.2	1.1	0.7	0.05	0.09	11	0.1	0.5	0.3	0.03	0.03	C10
Nasopharynx	21	0.2	1.0	0.7	0.06	0.08	6	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	25	0.2	1.2	0.7	0.06	0.09	8	0.1	0.4	0.2	0.01	0.01	C12–13
Pharynx unspecified	5	0.0	0.2	0.2	0.01	0.02	8	0.1	0.4	0.2	0.02	0.02	C14
Oesophagus	159	1.3	7.6	4.5	0.23	0.57	41	0.4	1.8	1.0	0.06	0.12	C15
Stomach	216	1.8	10.3	6.3	0.38	0.74	129	1.2	5.7	3.3	0.22	0.36	C16
Small intestine	79	0.7	3.8	2.5	0.18	0.26	96	0.9	4.3	2.6	0.15	0.33	C17
Colon	684	5.7	32.7	19.6	1.10	2.30	656	6.0	29.2	15.5	0.90	1.74	C18
Rectum	395	3.3	18.9	12.2	0.85	1.41	251	2.3	11.2	6.8	0.51	0.77	C19–20
Anus	58	0.5	2.8	1.9	0.15	0.21	46	0.4	2.0	1.2	0.07	0.14	C21
Liver	563	4.7	26.9	16.6	1.26	2.16	162	1.5	7.2	4.0	0.23	0.47	C22
Gallbladder etc.	53	0.4	2.5	1.5	0.07	0.19	92	0.8	4.1	2.2	0.11	0.28	C23–24
Pancreas	344	2.9	16.5	10.0	0.53	1.29	338	3.1	15.0	7.5	0.37	0.89	C25
Nose, sinuses etc.	14	0.1	0.7	0.5	0.04	0.05	8	0.1	0.4	0.3	0.02	0.02	C30–31
Larynx	193	1.6	9.2	5.5	0.32	0.68	57	0.5	2.5	1.5	0.12	0.17	C32
Trachea, bronchus, and lung	1664	14.0	79.6	46.8	2.23	6.02	1398	12.7	62.2	32.0	1.64	3.88	C33–34
Other thoracic organs	10	0.1	0.5	0.3	0.02	0.04	14	0.1	0.6	0.4	0.03	0.04	C37–38
Bone	21	0.2	1.0	1.1	0.06	0.10	21	0.2	0.9	0.8	0.05	0.07	C40–41
Melanoma of skin	361	3.0	17.3	10.8	0.58	1.25	275	2.5	12.2	8.5	0.59	0.86	C43
Other skin	38	0.3	1.8	1.2	0.07	0.13	31	0.3	1.4	0.9	0.06	0.08	C44
Mesothelioma	64	0.5	3.1	1.8	0.05	0.25	27	0.2	1.2	0.6	0.02	0.06	C45
Kaposi sarcoma	50	0.4	2.4	1.9	0.15	0.15	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	91	0.8	4.4	3.0	0.17	0.33	77	0.7	3.4	2.6	0.13	0.26	C47+C49
Breast	37	0.3	1.8	1.1	0.07	0.16	3332	30.4	148.3	90.6	6.21	10.55	C50
Vulva							73	0.7	3.2	2.0	0.13	0.22	C51
Vagina							22	0.2	1.0	0.6	0.05	0.07	C52
Cervix uteri							212	1.9	9.4	7.4	0.60	0.73	C53
Corpus uteri							587	5.3	26.1	15.8	1.13	2.04	C54
Uterus unspecified							20	0.2	0.9	0.5	0.03	0.06	C55
Ovary							276	2.5	12.3	7.4	0.43	0.87	C56
Other female genital organs							34	0.3	1.5	0.9	0.07	0.11	C57
Placenta							3	0.0	0.1	0.1	0.01	0.01	C58
Penis	18	0.2	0.9	0.6	0.03	0.06							C60
Prostate	3202	26.9	153.2	93.2	5.23	12.88							C61
Testis	97	0.8	4.6	4.2	0.33	0.33							C62
Other male genital organs	4	0.0	0.2	0.1	0.00	0.02							C63
Kidney	586	4.9	28.0	18.2	1.16	2.19	384	3.5	17.1	10.1	0.60	1.21	C64
Renal pelvis	23	0.2	1.1	0.6	0.01	0.07	18	0.2	0.8	0.3	0.01	0.03	C65
Ureter	11	0.1	0.5	0.3	0.00	0.03	11	0.1	0.5	0.3	0.02	0.03	C66
Bladder	625	5.3	29.9	17.1	0.68	2.02	210	1.9	9.3	4.5	0.18	0.53	C67
Other urinary organs	9	0.1	0.4	0.2	0.01	0.03	8	0.1	0.4	0.2	0.01	0.02	C68
Eye	11	0.1	0.5	0.4	0.03	0.04	11	0.1	0.5	0.5	0.03	0.04	C69
Brain and nervous system	147	1.2	7.0	5.5	0.33	0.49	129	1.2	5.7	4.0	0.21	0.42	C70–72
Thyroid	134	1.1	6.4	4.5	0.31	0.51	427	3.9	19.0	14.1	1.06	1.48	C73
Adrenal gland	4	0.0	0.2	0.2	0.01	0.01	3	0.0	0.1	0.1	0.00	0.01	C74
Other endocrine	4	0.0	0.2	0.2	0.01	0.01	4	0.0	0.2	0.1	0.00	0.01	C75
Hodgkin lymphoma	64	0.5	3.1	2.7	0.21	0.21	59	0.5	2.6	2.3	0.15	0.20	C81
Non-Hodgkin lymphoma	454	3.8	21.7	14.2	0.87	1.47	338	3.1	15.0	8.9	0.51	0.97	C82–86,C96
Immunoproliferative diseases	27	0.2	1.3	0.9	0.06	0.10	37	0.3	1.6	0.9	0.05	0.11	C88
Multiple myeloma	240	2.0	11.5	6.9	0.32	0.86	187	1.7	8.3	4.5	0.23	0.58	C90
Lymphoid leukaemia	184	1.5	8.8	6.2	0.32	0.66	154	1.4	6.9	4.1	0.19	0.43	C91
Myeloid leukaemia	142	1.2	6.8	4.7	0.25	0.49	138	1.3	6.1	3.8	0.22	0.41	C92–94
Leukaemia unspecified	11	0.1	0.5	0.3	0.01	0.02	11	0.1	0.5	0.2	0.00	0.02	C95
Myeloproliferative disorders	65	0.5	3.1	2.0	0.09	0.21	66	0.6	2.9	1.6	0.08	0.16	MPD
Myelodysplastic syndromes	94	0.8	4.5	2.4	0.07	0.18	72	0.7	3.2	1.3	0.04	0.13	MPS
Other and unspecified	266	2.2	12.7	7.5	0.40	0.83	290	2.6	12.9	6.5	0.35	0.75	O&U
All sites	11939		571.1	355.1	20.18	43.49	11003		489.8	289.4	18.18	33.23	C00–96
All sites except C44	11901	100.0	569.2	353.8	20.11	43.36	10972	100.0	488.4	288.5	18.12	33.14	C00–96 exc. C44

*See note following population pyramid

***USA, Louisiana, New Orleans: Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.2	0.2	0.00	0.05	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	21	0.5	2.5	1.8	0.17	0.22	10	0.2	1.0	0.7	0.05	0.08	C01–02
Mouth	21	0.5	2.5	1.8	0.16	0.19	12	0.3	1.2	0.8	0.05	0.11	C03–06
Salivary glands	9	0.2	1.1	0.9	0.06	0.10	10	0.2	1.0	0.7	0.06	0.08	C07–08
Tonsil	21	0.5	2.5	2.0	0.17	0.22	4	0.1	0.4	0.3	0.02	0.02	C09
Other oropharynx	5	0.1	0.6	0.4	0.02	0.05	8	0.2	0.8	0.6	0.06	0.06	C10
Nasopharynx	8	0.2	0.9	0.7	0.07	0.07	3	0.1	0.3	0.2	0.02	0.03	C11
Hypopharynx	11	0.2	1.3	0.9	0.07	0.11	5	0.1	0.5	0.3	0.01	0.03	C12–13
Pharynx unspecified	2	0.0	0.2	0.2	0.02	0.02	3	0.1	0.3	0.2	0.01	0.03	C14
Oesophagus	49	1.1	5.8	4.1	0.21	0.57	14	0.3	1.4	0.9	0.07	0.12	C15
Stomach	86	1.9	10.1	7.1	0.39	0.90	66	1.6	6.6	4.2	0.29	0.42	C16
Small intestine	32	0.7	3.8	3.0	0.19	0.32	53	1.3	5.3	3.7	0.26	0.43	C17
Colon	277	6.2	32.6	23.4	1.37	2.84	281	6.8	28.3	18.3	1.15	2.12	C18
Rectum	161	3.6	19.0	14.1	1.03	1.70	129	3.1	13.0	8.7	0.65	0.99	C19–20
Anus	21	0.5	2.5	1.9	0.15	0.20	11	0.3	1.1	0.7	0.02	0.07	C21
Liver	249	5.6	29.3	20.9	1.53	2.78	65	1.6	6.5	4.2	0.26	0.52	C22
Gallbladder etc.	21	0.5	2.5	1.7	0.10	0.23	32	0.8	3.2	2.0	0.12	0.24	C23–24
Pancreas	129	2.9	15.2	11.3	0.66	1.46	141	3.4	14.2	8.3	0.42	0.87	C25
Nose, sinuses etc.	3	0.1	0.4	0.3	0.02	0.02	2	0.0	0.2	0.2	0.01	0.03	C30–31
Larynx	88	2.0	10.4	7.5	0.40	0.95	22	0.5	2.2	1.4	0.12	0.15	C32
Trachea, bronchus, and lung	692	15.4	81.5	58.2	2.98	7.56	484	11.8	48.8	29.7	1.60	3.57	C33–34
Other thoracic organs	6	0.1	0.7	0.5	0.03	0.07	7	0.2	0.7	0.5	0.05	0.05	C37–38
Bone	3	0.1	0.4	0.4	0.03	0.03	10	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	8	0.2	0.9	0.6	0.02	0.06	9	0.2	0.9	0.6	0.04	0.07	C43
Other skin	6	0.1	0.7	0.6	0.03	0.06	8	0.2	0.8	0.7	0.06	0.06	C44
Mesothelioma	19	0.4	2.2	1.6	0.04	0.19	9	0.2	0.9	0.6	0.03	0.08	C45
Kaposi sarcoma	25	0.6	2.9	2.8	0.21	0.21	1	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	20	0.4	2.4	2.1	0.11	0.23	25	0.6	2.5	2.2	0.10	0.21	C47+C49
Breast	16	0.4	1.9	1.5	0.08	0.20	1285	31.2	129.5	89.8	6.15	10.43	C50
Vulva							31	0.8	3.1	2.1	0.17	0.20	C51
Vagina							10	0.2	1.0	0.7	0.06	0.08	C52
Cervix uteri							95	2.3	9.6	7.7	0.58	0.79	C53
Corpus uteri							229	5.6	23.1	15.3	1.06	2.03	C54
Uterus unspecified							13	0.3	1.3	1.0	0.06	0.11	C55
Ovary							92	2.2	9.3	6.5	0.38	0.75	C56
Other female genital organs							12	0.3	1.2	0.8	0.06	0.11	C57
Placenta							2	0.0	0.2	0.2	0.01	0.01	C58
Penis	8	0.2	0.9	0.8	0.07	0.07							C60
Prostate	1496	33.4	176.2	126.8	7.60	17.43							C61
Testis	7	0.2	0.8	0.8	0.07	0.07							C62
Other male genital organs	2	0.0	0.2	0.2	0.01	0.02							C63
Kidney	207	4.6	24.4	18.5	1.23	2.13	169	4.1	17.0	11.7	0.72	1.36	C64
Renal pelvis	2	0.0	0.2	0.3	0.02	0.02	4	0.1	0.4	0.2	0.00	0.04	C65
Ureter	1	0.0	0.1	0.1	0.00	0.01	3	0.1	0.3	0.2	0.02	0.03	C66
Bladder	143	3.2	16.8	12.2	0.51	1.54	66	1.6	6.6	3.7	0.17	0.39	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.01	4	0.1	0.4	0.3	0.02	0.04	C68
Eye	3	0.1	0.4	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	43	1.0	5.1	4.7	0.29	0.37	27	0.7	2.7	2.2	0.09	0.20	C70–72
Thyroid	31	0.7	3.7	2.9	0.23	0.29	129	3.1	13.0	10.2	0.76	1.09	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.2	0.1	0.00	0.01	C74
Other endocrine	2	0.0	0.2	0.3	0.02	0.02	3	0.1	0.3	0.2	0.00	0.02	C75
Hodgkin lymphoma	21	0.5	2.5	2.2	0.18	0.18	24	0.6	2.4	2.0	0.14	0.18	C81
Non-Hodgkin lymphoma	141	3.1	16.6	12.9	0.84	1.38	113	2.7	11.4	8.4	0.51	0.93	C82–86,C96
Immunoproliferative diseases	8	0.2	0.9	0.8	0.06	0.09	10	0.2	1.0	0.6	0.04	0.06	C88
Multiple myeloma	120	2.7	14.1	10.5	0.44	1.38	107	2.6	10.8	6.8	0.34	0.87	C90
Lymphoid leukaemia	58	1.3	6.8	5.2	0.25	0.62	44	1.1	4.4	3.2	0.15	0.33	C91
Myeloid leukaemia	44	1.0	5.2	4.2	0.23	0.48	56	1.4	5.6	4.2	0.24	0.46	C92–94
Leukaemia unspecified	5	0.1	0.6	0.4	0.01	0.01	6	0.1	0.6	0.3	0.01	0.04	C95
Myeloproliferative disorders	20	0.4	2.4	1.7	0.11	0.17	24	0.6	2.4	1.6	0.08	0.15	MPD
Myelodysplastic syndromes	15	0.3	1.8	1.3	0.05	0.07	20	0.5	2.0	1.0	0.04	0.08	MPS
Other and unspecified	99	2.2	11.7	8.7	0.48	0.98	120	2.9	12.1	7.2	0.34	0.89	O&U
All sites	4488		528.5	388.4	23.06	48.97	4124		415.5	279.9	17.82	32.19	C00–96
All sites except C44	4482	100.0	527.8	387.8	23.03	48.91	4116	100.0	414.7	279.2	17.76	32.12	C00–96 exc. C44

*See note following population pyramid

***USA, Louisiana, New Orleans: White (2013–2017)**

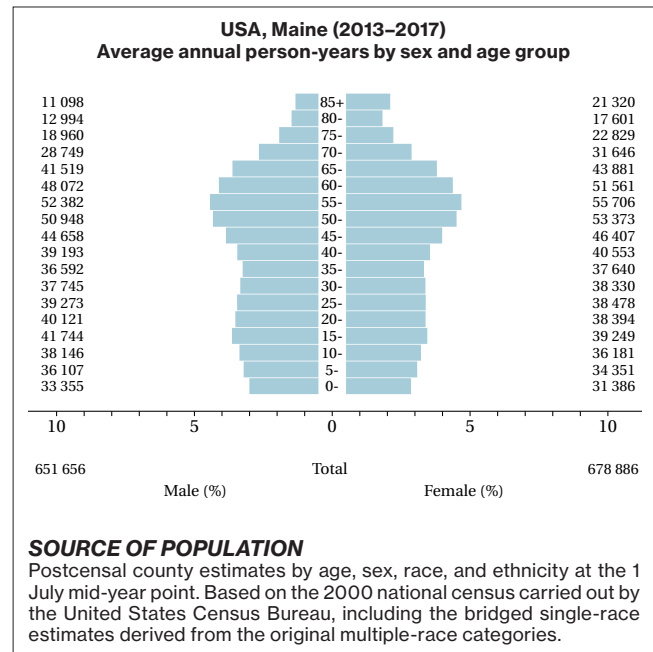
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.2	1.0	0.5	0.02	0.05	2	0.0	0.2	0.1	0.01	0.01	C00
Tongue	116	1.7	10.1	5.9	0.42	0.70	27	0.4	2.3	1.2	0.08	0.14	C01–02
Mouth	53	0.8	4.6	2.5	0.17	0.27	31	0.5	2.7	1.1	0.05	0.14	C03–06
Salivary glands	22	0.3	1.9	1.0	0.04	0.12	18	0.3	1.6	0.7	0.04	0.07	C07–08
Tonsil	63	0.9	5.5	3.3	0.27	0.36	15	0.2	1.3	0.7	0.06	0.09	C09
Other oropharynx	19	0.3	1.7	1.0	0.08	0.12	3	0.0	0.3	0.1	0.01	0.02	C10
Nasopharynx	9	0.1	0.8	0.5	0.04	0.06	3	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	14	0.2	1.2	0.7	0.06	0.08	3	0.0	0.3	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.0	0.3	0.2	0.01	0.02	5	0.1	0.4	0.3	0.02	0.03	C14
Oesophagus	107	1.5	9.3	4.8	0.24	0.58	27	0.4	2.3	1.0	0.05	0.13	C15
Stomach	110	1.6	9.6	5.3	0.34	0.58	58	0.9	5.0	2.7	0.17	0.31	C16
Small intestine	46	0.7	4.0	2.4	0.17	0.25	42	0.6	3.6	1.8	0.07	0.27	C17
Colon	384	5.5	33.5	17.6	0.93	2.01	369	5.6	31.8	14.2	0.75	1.54	C18
Rectum	217	3.1	18.9	10.9	0.74	1.22	108	1.6	9.3	5.3	0.39	0.60	C19–20
Anus	37	0.5	3.2	2.0	0.16	0.23	34	0.5	2.9	1.6	0.11	0.19	C21
Liver	277	3.9	24.2	13.3	1.03	1.71	86	1.3	7.4	3.6	0.21	0.40	C22
Gallbladder etc.	29	0.4	2.5	1.3	0.05	0.16	52	0.8	4.5	2.0	0.10	0.27	C23–24
Pancreas	205	2.9	17.9	9.2	0.45	1.19	188	2.9	16.2	7.2	0.34	0.90	C25
Nose, sinuses etc.	9	0.1	0.8	0.5	0.03	0.06	5	0.1	0.4	0.3	0.02	0.02	C30–31
Larynx	103	1.5	9.0	4.6	0.29	0.56	34	0.5	2.9	1.5	0.12	0.19	C32
Trachea, bronchus, and lung	937	13.3	81.7	41.3	1.81	5.27	899	13.7	77.6	34.5	1.75	4.22	C33–34
Other thoracic organs	4	0.1	0.3	0.2	0.01	0.03	6	0.1	0.5	0.3	0.02	0.04	C37–38
Bone	16	0.2	1.4	1.6	0.10	0.14	11	0.2	0.9	0.8	0.05	0.07	C40–41
Melanoma of skin	351	5.0	30.6	17.1	0.97	1.99	263	4.0	22.7	15.2	1.08	1.51	C43
Other skin	29	0.4	2.5	1.6	0.09	0.16	20	0.3	1.7	0.8	0.05	0.08	C44
Mesothelioma	43	0.6	3.8	1.9	0.05	0.28	18	0.3	1.6	0.6	0.01	0.05	C45
Kaposi sarcoma	24	0.3	2.1	1.5	0.13	0.13	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	65	0.9	5.7	3.2	0.20	0.37	48	0.7	4.1	2.8	0.16	0.29	C47+C49
Breast	18	0.3	1.6	0.9	0.06	0.12	1968	30.0	169.9	92.7	6.35	10.86	C50
Vulva							41	0.6	3.5	1.9	0.11	0.24	C51
Vagina							11	0.2	0.9	0.5	0.04	0.06	C52
Cervix uteri							99	1.5	8.5	6.8	0.58	0.65	C53
Corpus uteri							336	5.1	29.0	16.3	1.16	2.05	C54
Uterus unspecified							6	0.1	0.5	0.2	0.01	0.01	C55
Ovary							178	2.7	15.4	8.1	0.49	0.97	C56
Other female genital organs							22	0.3	1.9	1.1	0.09	0.12	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	9	0.1	0.8	0.4	0.01	0.06							C60
Prostate	1616	23.0	140.9	75.0	3.84	10.47							C61
Testis	85	1.2	7.4	6.8	0.51	0.51							C62
Other male genital organs	2	0.0	0.2	0.1	0.00	0.02							C63
Kidney	363	5.2	31.7	18.5	1.14	2.26	206	3.1	17.8	9.1	0.54	1.11	C64
Renal pelvis	21	0.3	1.8	0.8	0.01	0.09	14	0.2	1.2	0.4	0.01	0.03	C65
Ureter	10	0.1	0.9	0.4	0.00	0.04	7	0.1	0.6	0.2	0.01	0.03	C66
Bladder	466	6.6	40.6	19.9	0.78	2.33	141	2.2	12.2	5.0	0.19	0.63	C67
Other urinary organs	8	0.1	0.7	0.4	0.02	0.05	4	0.1	0.3	0.1	0.01	0.01	C68
Eye	7	0.1	0.6	0.3	0.02	0.04	10	0.2	0.9	0.9	0.06	0.07	C69
Brain and nervous system	97	1.4	8.5	5.7	0.34	0.54	98	1.5	8.5	5.5	0.30	0.59	C70–72
Thyroid	89	1.3	7.8	5.1	0.33	0.59	267	4.1	23.0	16.2	1.24	1.69	C73
Adrenal gland	4	0.1	0.3	0.3	0.01	0.02	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	2	0.0	0.2	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	40	0.6	3.5	3.2	0.23	0.24	31	0.5	2.7	2.3	0.15	0.21	C81
Non-Hodgkin lymphoma	298	4.2	26.0	15.3	0.91	1.54	218	3.3	18.8	9.4	0.52	1.02	C82–86, C96
Immunoproliferative diseases	18	0.3	1.6	1.0	0.06	0.11	25	0.4	2.2	1.1	0.06	0.14	C88
Multiple myeloma	114	1.6	9.9	5.0	0.26	0.60	72	1.1	6.2	2.8	0.14	0.37	C90
Lymphoid leukaemia	122	1.7	10.6	7.5	0.39	0.73	105	1.6	9.1	5.0	0.23	0.52	C91
Myeloid leukaemia	89	1.3	7.8	4.7	0.24	0.48	77	1.2	6.6	3.5	0.20	0.38	C92–94
Leukaemia unspecified	5	0.1	0.4	0.2	0.00	0.02	5	0.1	0.4	0.1	0.00	0.01	C95
Myeloproliferative disorders	42	0.6	3.7	2.1	0.09	0.23	42	0.6	3.6	1.6	0.08	0.17	MPD
Myelodysplastic syndromes	74	1.1	6.5	2.7	0.06	0.22	50	0.8	4.3	1.5	0.04	0.16	MPS
Other and unspecified	156	2.2	13.6	6.6	0.33	0.73	165	2.5	14.2	6.3	0.36	0.70	O&U
All sites	7058		615.6	338.7	18.55	40.76	6576		567.6	299.6	18.71	34.38	C00–96
All sites except C44	7029	100.0	613.1	337.1	18.46	40.59	6556	100.0	565.9	298.8	18.66	34.30	C00–96 exc. C44

*See note following population pyramid

USA, Maine

CONTRIBUTORS

Molly Schwenn



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	61.6	Breast	92.3
Trachea, bronchus, and lung	49.9	Trachea, bronchus, and lung	41.6
Bladder	26.1	Corpus uteri	23.2
Melanoma of skin	19.0	Thyroid	18.6
Colon	16.7	Melanoma of skin	18.2
Non-Hodgkin lymphoma	15.0	Colon	15.8
Kidney	14.4	Non-Hodgkin lymphoma	10.0
Rectum	9.5	Kidney	8.6
Pancreas	9.0	Pancreas	7.1
Lymphoid leukaemia	9.0	Bladder	6.9
Oesophagus	7.5	Ovary	6.7
Brain and nervous system	7.5	Lymphoid leukaemia	6.1
Thyroid	7.2	Brain and nervous system	5.7
Testis	6.5	Rectum	5.7
Liver	6.3	Other and unspecified	5.6
Other and unspecified	6.2	Cervix uteri	4.8
Myeloid leukaemia	4.7	Myeloid leukaemia	3.3
Tongue	4.5	Multiple myeloma	3.3
Stomach	4.5	Hodgkin lymphoma	2.7
Multiple myeloma	4.5	Vulva	2.6
All sites	330.6	All sites	321.8

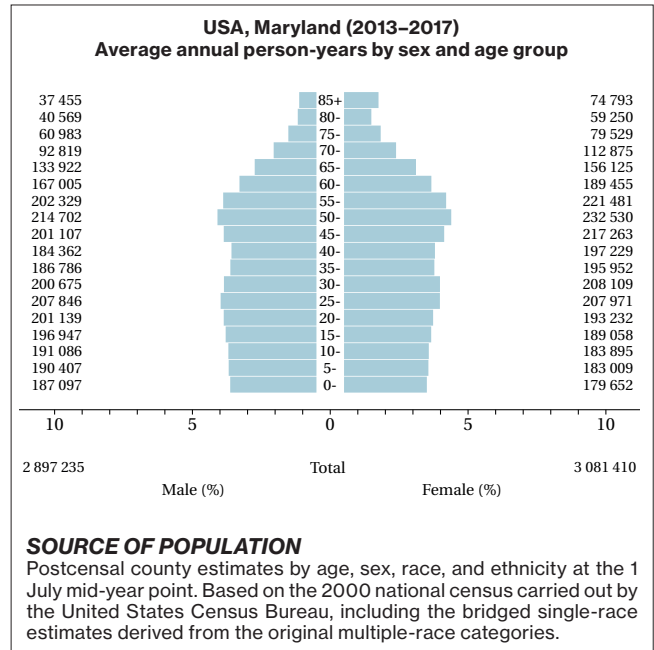
USA, Maine (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	74	0.3	2.3	1.0	0.04	0.09	25	0.1	0.7	0.3	0.01	0.03	C00
Tongue	275	1.2	8.4	4.5	0.31	0.56	88	0.4	2.6	1.3	0.10	0.15	C01–02
Mouth	145	0.7	4.5	2.2	0.15	0.26	97	0.4	2.9	1.2	0.06	0.12	C03–06
Salivary glands	52	0.2	1.6	0.8	0.04	0.08	42	0.2	1.2	0.6	0.04	0.06	C07–08
Tonsil	217	1.0	6.7	3.6	0.32	0.44	53	0.2	1.6	0.8	0.06	0.10	C09
Other oropharynx	44	0.2	1.4	0.7	0.04	0.07	17	0.1	0.5	0.3	0.02	0.03	C10
Nasopharynx	33	0.1	1.0	0.6	0.05	0.07	8	0.0	0.2	0.2	0.01	0.01	C11
Hypopharynx	52	0.2	1.6	0.8	0.05	0.10	16	0.1	0.5	0.3	0.02	0.03	C12–13
Pharynx unspecified	12	0.1	0.4	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	528	2.4	16.2	7.5	0.43	0.92	128	0.6	3.8	1.6	0.10	0.21	C15
Stomach	313	1.4	9.6	4.5	0.23	0.53	205	0.9	6.0	2.5	0.13	0.29	C16
Small intestine	143	0.6	4.4	2.2	0.13	0.25	136	0.6	4.0	2.0	0.14	0.24	C17
Colon	1143	5.2	35.1	16.7	0.93	1.80	1263	5.7	37.2	15.8	0.82	1.67	C18
Rectum	594	2.7	18.2	9.5	0.67	1.08	400	1.8	11.8	5.7	0.39	0.66	C19–20
Anus	68	0.3	2.1	1.1	0.06	0.12	135	0.6	4.0	2.0	0.15	0.26	C21
Liver	438	2.0	13.4	6.3	0.40	0.77	122	0.6	3.6	1.5	0.08	0.18	C22
Gallbladder etc.	104	0.5	3.2	1.4	0.06	0.16	135	0.6	4.0	1.6	0.07	0.20	C23–24
Pancreas	634	2.9	19.5	9.0	0.45	1.09	608	2.8	17.9	7.1	0.34	0.87	C25
Nose, sinuses etc.	43	0.2	1.3	0.7	0.05	0.08	24	0.1	0.7	0.4	0.02	0.05	C30–31
Larynx	271	1.2	8.3	3.9	0.24	0.48	94	0.4	2.8	1.4	0.10	0.18	C32
Trachea, bronchus, and lung	3607	16.4	110.7	49.9	2.40	6.06	3420	15.5	100.8	41.6	2.02	5.21	C33–34
Other thoracic organs	23	0.1	0.7	0.4	0.02	0.05	13	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	38	0.2	1.2	1.1	0.07	0.08	31	0.1	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	1252	5.7	38.4	19.0	1.06	2.12	1068	4.8	31.5	18.2	1.29	1.85	C43
Other skin	88	0.4	2.7	1.2	0.05	0.13	80	0.4	2.4	1.1	0.06	0.10	C44
Mesothelioma	100	0.5	3.1	1.2	0.03	0.09	26	0.1	0.8	0.3	0.01	0.03	C45
Kaposi sarcoma	8	0.0	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	169	0.8	5.2	2.9	0.14	0.26	133	0.6	3.9	2.4	0.14	0.22	C47+C49
Breast	66	0.3	2.0	0.9	0.04	0.13	6029	27.3	177.6	92.3	6.19	10.86	C50
Vulva							197	0.9	5.8	2.6	0.15	0.28	C51
Vagina							42	0.2	1.2	0.5	0.03	0.05	C52
Cervix uteri							221	1.0	6.5	4.8	0.38	0.46	C53
Corpus uteri							1587	7.2	46.8	23.2	1.68	2.98	C54
Uterus unspecified							39	0.2	1.1	0.6	0.03	0.07	C55
Ovary							448	2.0	13.2	6.7	0.44	0.74	C56
Other female genital organs							154	0.7	4.5	2.1	0.14	0.27	C57
Placenta							2	0.0	0.1	0.1	0.00	0.00	C58
Penis	58	0.3	1.8	0.8	0.04	0.09							C60
Prostate	4334	19.7	133.0	61.6	3.19	8.45							C61
Testis	207	0.9	6.4	6.5	0.49	0.51							C62
Other male genital organs	11	0.0	0.3	0.2	0.01	0.02							C63
Kidney	907	4.1	27.8	14.4	0.88	1.77	571	2.6	16.8	8.6	0.56	0.97	C64
Renal pelvis	44	0.2	1.4	0.6	0.02	0.08	36	0.2	1.1	0.3	0.01	0.03	C65
Ureter	33	0.1	1.0	0.4	0.01	0.05	18	0.1	0.5	0.1	0.00	0.01	C66
Bladder	1986	9.0	61.0	26.1	1.03	3.09	618	2.8	18.2	6.9	0.32	0.78	C67
Other urinary organs	29	0.1	0.9	0.4	0.01	0.04	9	0.0	0.3	0.1	0.00	0.01	C68
Eye	61	0.3	1.9	1.1	0.06	0.11	41	0.2	1.2	0.8	0.05	0.08	C69
Brain and nervous system	355	1.6	10.9	7.5	0.46	0.73	275	1.2	8.1	5.7	0.34	0.49	C70–72
Thyroid	349	1.6	10.7	7.2	0.56	0.75	842	3.8	24.8	18.6	1.45	1.76	C73
Adrenal gland	12	0.1	0.4	0.5	0.03	0.03	18	0.1	0.5	0.7	0.03	0.04	C74
Other endocrine	6	0.0	0.2	0.2	0.01	0.01	4	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	115	0.5	3.5	3.2	0.21	0.26	99	0.4	2.9	2.7	0.18	0.22	C81
Non-Hodgkin lymphoma	978	4.4	30.0	15.0	0.77	1.66	753	3.4	22.2	10.0	0.54	1.13	C82–86, C96
Immunoproliferative diseases	88	0.4	2.7	1.2	0.06	0.13	79	0.4	2.3	1.2	0.07	0.13	C88
Multiple myeloma	320	1.5	9.8	4.5	0.22	0.54	277	1.3	8.2	3.3	0.15	0.40	C90
Lymphoid leukaemia	504	2.3	15.5	9.0	0.49	0.95	349	1.6	10.3	6.1	0.32	0.58	C91
Myeloid leukaemia	313	1.4	9.6	4.7	0.22	0.52	227	1.0	6.7	3.3	0.16	0.34	C92–94
Leukaemia unspecified	18	0.1	0.6	0.3	0.01	0.03	12	0.1	0.4	0.1	0.00	0.01	C95
Myeloproliferative disorders	159	0.7	4.9	2.3	0.10	0.25	171	0.8	5.0	2.5	0.14	0.25	MPD
Myelodysplastic syndromes	229	1.0	7.0	2.8	0.07	0.32	148	0.7	4.4	1.5	0.05	0.15	MPS
Other and unspecified	468	2.1	14.4	6.2	0.27	0.66	537	2.4	15.8	5.6	0.24	0.60	O&U
All sites	22118		678.8	330.6	17.74	38.96	22172		653.2	321.8	19.92	36.54	C00–96
All sites except C44	22030	100.0	676.1	329.3	17.68	38.83	22092	100.0	650.8	320.7	19.86	36.44	C00–96 exc. C44

USA, Maryland

CONTRIBUTORS

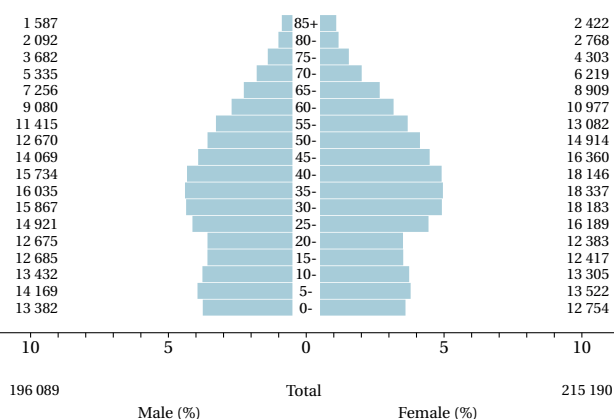
Kimberly Stern
 Jennifer Hayes
 Delores Rich
 Afaq Ahmad



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	89.8	Breast	96.1
Trachea, bronchus, and lung	37.9	Trachea, bronchus, and lung	32.0
Melanoma of skin	20.0	Corpus uteri	19.9
Bladder	18.9	Thyroid	17.0
Colon	17.5	Colon	15.4
Kidney	13.7	Melanoma of skin	13.4
Non-Hodgkin lymphoma	12.8	Non-Hodgkin lymphoma	9.1
Liver	9.9	Ovary	7.8
Pancreas	9.6	Kidney	7.3
Rectum	8.6	Pancreas	7.3
Lymphoid leukaemia	6.8	Rectum	5.6
Other and unspecified	6.0	Cervix uteri	5.0
Brain and nervous system	5.8	Bladder	5.0
Multiple myeloma	5.7	Other and unspecified	4.9
Stomach	5.6	Multiple myeloma	4.4
Thyroid	5.4	Brain and nervous system	4.3
Myeloid leukaemia	4.8	Lymphoid leukaemia	4.0
Oesophagus	4.5	Myeloid leukaemia	3.6
Testis	4.2	Stomach	3.2
Tongue	4.1	Liver	3.2
All sites	328.0	All sites	297.0

USA, Maryland: Asian and Pacific Islander (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

SEER*Stat software using a modification of the intercensal and Vintage 2018 annual time series of 1 July county population estimates by age, sex, race, and Hispanic origin.

10 major cancers, ASR (World) per 100 000

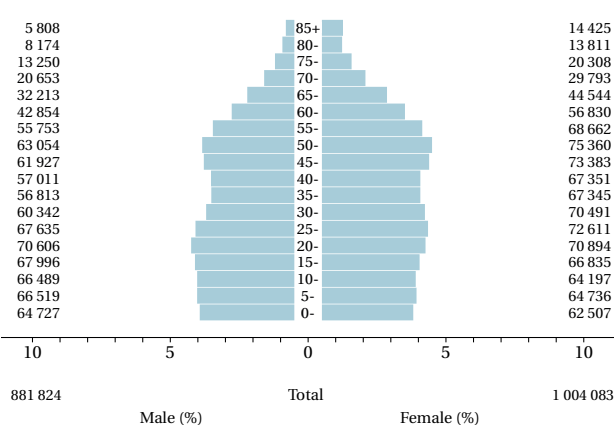
Male

Prostate	43.1
Trachea, bronchus, and lung	19.0
Colon	12.2
Liver	10.0
Non-Hodgkin lymphoma	9.0
Bladder	8.7
Stomach	7.7
Rectum	7.4
Thyroid	6.4
Pancreas	6.2
All sites	181.2

Female

Breast	70.5
Thyroid	22.3
Trachea, bronchus, and lung	14.0
Corpus uteri	13.2
Colon	8.4
Ovary	7.5
Non-Hodgkin lymphoma	6.1
Rectum	5.8
Stomach	5.0
Pancreas	4.5
All sites	201.9

USA, Maryland: Black (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

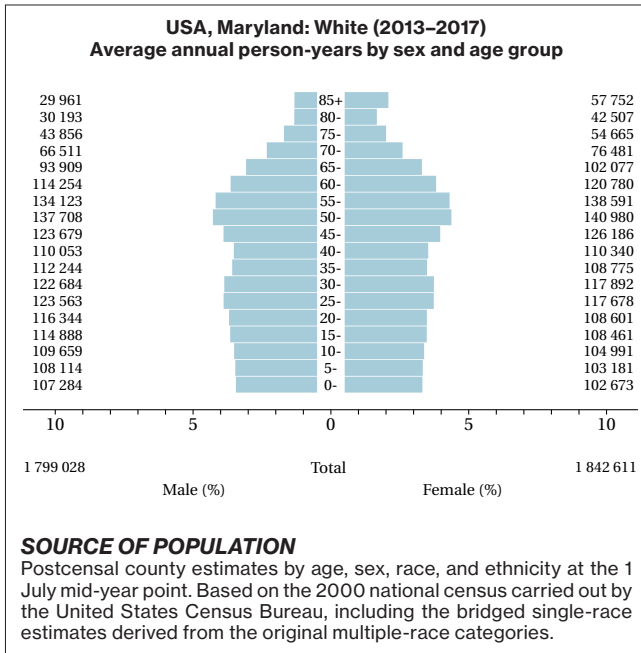
10 major cancers, ASR (World) per 100 000

Male

Prostate	137.5
Trachea, bronchus, and lung	40.3
Colon	22.2
Kidney	16.1
Liver	15.3
Bladder	12.1
Pancreas	11.0
Non-Hodgkin lymphoma	10.1
Multiple myeloma	9.9
Rectum	8.5
All sites	357.6

Female

Breast	97.8
Trachea, bronchus, and lung	30.7
Corpus uteri	19.6
Colon	17.6
Thyroid	11.5
Pancreas	8.9
Kidney	8.4
Multiple myeloma	8.0
Non-Hodgkin lymphoma	7.5
Ovary	6.5
All sites	284.1



10 major cancers, ASR (World) per 100 000

Male

Prostate	75.2
Trachea, bronchus, and lung	38.6
Melanoma of skin	28.8
Bladder	22.0
Colon	16.2
Non-Hodgkin lymphoma	13.9
Kidney	13.4
Pancreas	9.3
Rectum	8.8
Liver	7.8
All sites	329.0

Female

Breast	97.7
Trachea, bronchus, and lung	34.1
Melanoma of skin	21.2
Corpus uteri	20.6
Thyroid	19.6
Colon	15.0
Non-Hodgkin lymphoma	9.9
Ovary	8.5
Kidney	7.1
Pancreas	6.9
All sites	312.9

USA, Maryland (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	58	0.1	0.4	0.3	0.02	0.03	29	0.0	0.2	0.1	0.00	0.01	C00
Tongue	932	1.2	6.4	4.1	0.28	0.52	406	0.5	2.6	1.5	0.10	0.17	C01–02
Mouth	411	0.5	2.8	1.7	0.10	0.21	278	0.4	1.8	0.9	0.05	0.10	C03–06
Salivary glands	227	0.3	1.6	1.0	0.05	0.10	177	0.2	1.1	0.7	0.05	0.08	C07–08
Tonsil	614	0.8	4.2	2.8	0.24	0.34	110	0.1	0.7	0.4	0.03	0.05	C09
Other oropharynx	165	0.2	1.1	0.7	0.06	0.09	53	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	108	0.1	0.7	0.5	0.04	0.06	52	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	172	0.2	1.2	0.7	0.05	0.09	40	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	64	0.1	0.4	0.3	0.02	0.03	16	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1114	1.5	7.7	4.5	0.24	0.53	359	0.5	2.3	1.1	0.06	0.14	C15
Stomach	1349	1.8	9.3	5.6	0.29	0.66	937	1.2	6.1	3.2	0.18	0.37	C16
Small intestine	456	0.6	3.1	2.0	0.12	0.23	431	0.5	2.8	1.6	0.09	0.19	C17
Colon	4218	5.5	29.1	17.5	0.95	1.95	4639	5.9	30.1	15.4	0.85	1.67	C18
Rectum	1932	2.5	13.3	8.6	0.58	1.01	1490	1.9	9.7	5.6	0.39	0.63	C19–20
Anus	228	0.3	1.6	1.0	0.07	0.12	395	0.5	2.6	1.5	0.11	0.18	C21
Liver	2298	3.0	15.9	9.9	0.68	1.26	930	1.2	6.0	3.2	0.20	0.39	C22
Gallbladder etc.	402	0.5	2.8	1.6	0.07	0.17	498	0.6	3.2	1.5	0.08	0.18	C23–24
Pancreas	2370	3.1	16.4	9.6	0.46	1.15	2265	2.9	14.7	7.3	0.36	0.85	C25
Nose, sinuses etc.	152	0.2	1.0	0.7	0.04	0.08	95	0.1	0.6	0.4	0.02	0.04	C30–31
Larynx	776	1.0	5.4	3.3	0.20	0.41	202	0.3	1.3	0.8	0.05	0.09	C32
Trachea, bronchus, and lung	9549	12.4	65.9	37.9	1.61	4.74	9968	12.6	64.7	32.0	1.49	3.99	C33–34
Other thoracic organs	119	0.2	0.8	0.6	0.04	0.06	91	0.1	0.6	0.4	0.02	0.04	C37–38
Bone	201	0.3	1.4	1.3	0.08	0.11	152	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	4759	6.2	32.9	20.0	1.04	2.33	3284	4.2	21.3	13.4	0.93	1.42	C43
Other skin	298	0.4	2.1	1.2	0.06	0.11	238	0.3	1.5	0.9	0.05	0.10	C44
Mesothelioma	172	0.2	1.2	0.6	0.02	0.07	74	0.1	0.5	0.3	0.01	0.03	C45
Kaposi sarcoma	82	0.1	0.6	0.5	0.03	0.04	17	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	604	0.8	4.2	3.0	0.17	0.29	478	0.6	3.1	2.2	0.14	0.21	C47+C49
Breast	264	0.3	1.8	1.1	0.06	0.13	24425	31.0	158.5	96.1	6.68	11.24	C50
Vulva							500	0.6	3.2	1.8	0.11	0.20	C51
Vagina							157	0.2	1.0	0.5	0.03	0.06	C52
Cervix uteri							1070	1.4	6.9	5.0	0.39	0.50	C53
Corpus uteri							5210	6.6	33.8	19.9	1.36	2.54	C54
Uterus unspecified							199	0.3	1.3	0.7	0.05	0.09	C55
Ovary							2022	2.6	13.1	7.8	0.53	0.89	C56
Other female genital organs							307	0.4	2.0	1.1	0.06	0.14	C57
Placenta							15	0.0	0.1	0.1	0.01	0.01	C58
Penis	81	0.1	0.6	0.3	0.01	0.03							C60
Prostate	21129	27.5	145.9	89.8	5.13	12.36							C61
Testis	639	0.8	4.4	4.2	0.31	0.33							C62
Other male genital organs	35	0.0	0.2	0.2	0.01	0.02							C63
Kidney	3089	4.0	21.3	13.7	0.82	1.66	1876	2.4	12.2	7.3	0.45	0.85	C64
Renal pelvis	131	0.2	0.9	0.5	0.02	0.06	108	0.1	0.7	0.3	0.01	0.04	C65
Ureter	117	0.2	0.8	0.4	0.01	0.05	68	0.1	0.4	0.2	0.01	0.02	C66
Bladder	4970	6.5	34.3	18.9	0.71	2.12	1644	2.1	10.7	5.0	0.21	0.59	C67
Other urinary organs	104	0.1	0.7	0.4	0.01	0.04	38	0.0	0.2	0.1	0.00	0.01	C68
Eye	107	0.1	0.7	0.6	0.03	0.05	88	0.1	0.6	0.5	0.03	0.04	C69
Brain and nervous system	1087	1.4	7.5	5.8	0.37	0.56	885	1.1	5.7	4.3	0.26	0.39	C70–72
Thyroid	1073	1.4	7.4	5.4	0.39	0.58	3411	4.3	22.1	17.0	1.33	1.66	C73
Adrenal gland	39	0.1	0.3	0.3	0.02	0.02	56	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	22	0.0	0.2	0.1	0.01	0.01	16	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	431	0.6	3.0	2.6	0.18	0.21	375	0.5	2.4	2.2	0.15	0.17	C81
Non-Hodgkin lymphoma	2930	3.8	20.2	12.8	0.72	1.40	2495	3.2	16.2	9.1	0.52	1.02	C82–86, C96
Immunoproliferative diseases	239	0.3	1.6	1.0	0.06	0.12	283	0.4	1.8	1.0	0.06	0.12	C88
Multiple myeloma	1400	1.8	9.7	5.7	0.29	0.67	1308	1.7	8.5	4.4	0.24	0.55	C90
Lymphoid leukaemia	1390	1.8	9.6	6.8	0.35	0.64	976	1.2	6.3	4.0	0.20	0.38	C91
Myeloid leukaemia	1068	1.4	7.4	4.8	0.25	0.51	908	1.2	5.9	3.6	0.21	0.38	C92–94
Leukaemia unspecified	102	0.1	0.7	0.5	0.02	0.03	87	0.1	0.6	0.3	0.01	0.03	C95
Myeloproliferative disorders	501	0.7	3.5	2.1	0.11	0.22	577	0.7	3.7	1.9	0.10	0.21	MPD
Myelodysplastic syndromes	697	0.9	4.8	2.5	0.07	0.23	536	0.7	3.5	1.4	0.04	0.15	MPS
Other and unspecified	1529	2.0	10.6	6.0	0.26	0.66	1703	2.2	11.1	4.9	0.22	0.50	O&U
All sites	77004		531.6	328.0	17.82	39.50	79047		513.1	297.0	18.68	33.88	C00–96
All sites except C44	76706	100.0	529.5	326.7	17.77	39.39	78809	100.0	511.5	296.1	18.62	33.79	C00–96 exc. C44

§Includes 5 cases of unknown age

§Includes 8 cases of unknown age

USA, Maryland: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	2	0.1	0.2	0.2	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C00
Tongue	23	1.0	2.3	1.8	0.15	0.18	22	0.7	2.0	1.3	0.08	0.13	C01–02
Mouth	26	1.1	2.7	2.0	0.13	0.24	13	0.4	1.2	0.8	0.07	0.09	C03–06
Salivary glands	5	0.2	0.5	0.4	0.03	0.05	9	0.3	0.8	0.6	0.03	0.08	C07–08
Tonsil	8	0.3	0.8	0.6	0.06	0.06	4	0.1	0.4	0.3	0.02	0.03	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	19	0.8	1.9	1.5	0.15	0.15	7	0.2	0.7	0.5	0.04	0.05	C11
Hypopharynx	8	0.3	0.8	0.5	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	23	1.0	2.3	1.7	0.10	0.21	7	0.2	0.7	0.4	0.01	0.04	C15
Stomach	109	4.5	11.1	7.7	0.35	0.83	81	2.6	7.5	5.0	0.32	0.55	C16
Small intestine	17	0.7	1.7	1.3	0.07	0.18	10	0.3	0.9	0.7	0.04	0.08	C17
Colon	165	6.9	16.8	12.2	0.73	1.46	142	4.5	13.2	8.4	0.51	0.88	C18
Rectum	96	4.0	9.8	7.4	0.53	0.86	92	2.9	8.6	5.8	0.39	0.67	C19–20
Anus	3	0.1	0.3	0.2	0.02	0.03	5	0.2	0.5	0.3	0.03	0.05	C21
Liver	134	5.6	13.7	10.0	0.56	1.15	64	2.0	5.9	3.6	0.14	0.42	C22
Gallbladder etc.	14	0.6	1.4	1.0	0.04	0.11	28	0.9	2.6	1.6	0.08	0.18	C23–24
Pancreas	86	3.6	8.8	6.2	0.29	0.71	78	2.5	7.2	4.5	0.20	0.46	C25
Nose, sinuses etc.	7	0.3	0.7	0.6	0.02	0.08	7	0.2	0.7	0.5	0.04	0.07	C30–31
Larynx	13	0.5	1.3	1.0	0.08	0.12	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	272	11.3	27.7	19.0	0.79	2.21	236	7.6	21.9	14.0	0.68	1.68	C33–34
Other thoracic organs	11	0.5	1.1	1.0	0.07	0.11	7	0.2	0.7	0.4	0.01	0.04	C37–38
Bone	8	0.3	0.8	0.8	0.05	0.05	11	0.4	1.0	1.0	0.07	0.07	C40–41
Melanoma of skin	17	0.7	1.7	1.1	0.08	0.08	10	0.3	0.9	0.6	0.04	0.06	C43
Other skin	2	0.1	0.2	0.1	0.00	0.01	6	0.2	0.6	0.4	0.02	0.02	C44
Mesothelioma	5	0.2	0.5	0.3	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	4	0.2	0.4	0.3	0.01	0.03	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	22	0.9	2.2	2.1	0.12	0.19	22	0.7	2.0	1.7	0.10	0.16	C47+C49
Breast	7	0.3	0.7	0.5	0.02	0.07	1077	34.5	100.1	70.5	5.37	7.75	C50
Vulva							6	0.2	0.6	0.4	0.02	0.02	C51
Vagina							5	0.2	0.5	0.3	0.01	0.03	C52
Cervix uteri							59	1.9	5.5	3.8	0.25	0.42	C53
Corpus uteri							204	6.5	19.0	13.2	0.97	1.67	C54
Uterus unspecified							4	0.1	0.4	0.3	0.01	0.04	C55
Ovary							112	3.6	10.4	7.5	0.58	0.84	C56
Other female genital organs							13	0.4	1.2	0.8	0.04	0.12	C57
Placenta							3	0.1	0.3	0.3	0.02	0.02	C58
Penis	3	0.1	0.3	0.2	0.00	0.02							C60
Prostate	572	23.8	58.3	43.1	2.08	6.00							C61
Testis	14	0.6	1.4	1.4	0.10	0.10							C62
Other male genital organs	5	0.2	0.5	0.4	0.02	0.05							C63
Kidney	81	3.4	8.3	6.2	0.43	0.71	50	1.6	4.6	3.2	0.23	0.32	C64
Renal pelvis	3	0.1	0.3	0.2	0.01	0.02	6	0.2	0.6	0.4	0.01	0.04	C65
Ureter	7	0.3	0.7	0.5	0.01	0.06	3	0.1	0.3	0.2	0.01	0.02	C66
Bladder	126	5.2	12.9	8.7	0.37	0.89	44	1.4	4.1	2.4	0.08	0.25	C67
Other urinary organs	2	0.1	0.2	0.2	0.00	0.03	2	0.1	0.2	0.1	0.00	0.02	C68
Eye	2	0.1	0.2	0.2	0.02	0.02	6	0.2	0.6	0.6	0.03	0.04	C69
Brain and nervous system	62	2.6	6.3	5.3	0.38	0.48	38	1.2	3.5	3.0	0.20	0.24	C70–72
Thyroid	79	3.3	8.1	6.4	0.46	0.62	319	10.2	29.6	22.3	1.67	2.24	C73
Adrenal gland	1	0.0	0.1	0.1	0.00	0.01	4	0.1	0.4	0.3	0.03	0.03	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	20	0.8	2.0	1.9	0.15	0.16	13	0.4	1.2	1.1	0.07	0.08	C81
Non-Hodgkin lymphoma	118	4.9	12.0	9.0	0.42	0.99	98	3.1	9.1	6.1	0.30	0.70	C82–86,C96
Immunoproliferative diseases	8	0.3	0.8	0.6	0.02	0.09	10	0.3	0.9	0.7	0.05	0.07	C88
Multiple myeloma	34	1.4	3.5	2.5	0.12	0.33	29	0.9	2.7	1.8	0.10	0.26	C90
Lymphoid leukaemia	29	1.2	3.0	2.7	0.12	0.24	17	0.5	1.6	1.5	0.06	0.11	C91
Myeloid leukaemia	49	2.0	5.0	3.8	0.20	0.43	44	1.4	4.1	3.1	0.19	0.31	C92–94
Leukaemia unspecified	2	0.1	0.2	0.1	0.00	0.00	3	0.1	0.3	0.2	0.00	0.03	C95
Myeloproliferative disorders	18	0.7	1.8	1.4	0.09	0.14	16	0.5	1.5	1.0	0.05	0.12	MPD
Myelodysplastic syndromes	23	1.0	2.3	1.5	0.03	0.12	18	0.6	1.7	0.9	0.02	0.05	MPS
Other and unspecified	43	1.8	4.4	3.2	0.13	0.33	60	1.9	5.6	3.4	0.15	0.33	O&U
All sites	2409		245.7	181.2	9.66	21.15	3128		290.7	201.9	13.43	22.02	C00–96
All sites except C44	2407	100.0	245.5	181.0	9.66	21.13	3122	100.0	290.2	201.6	13.41	22.00	C00–96 exc. C44

§Includes 1 case of unknown age

USA, Maryland: Black (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	3	0.0	0.1	0.1	0.00	0.00	3	0.0	0.1	0.0	0.00	0.01	<i>C00</i>
Tongue	120	0.6	2.7	2.1	0.14	0.25	59	0.3	1.2	0.7	0.05	0.08	<i>C01–02</i>
Mouth	86	0.4	2.0	1.5	0.09	0.18	54	0.2	1.1	0.7	0.04	0.08	<i>C03–06</i>
Salivary glands	46	0.2	1.0	0.8	0.05	0.10	66	0.3	1.3	0.9	0.07	0.10	<i>C07–08</i>
Tonsil	107	0.5	2.4	1.8	0.14	0.21	23	0.1	0.5	0.3	0.02	0.03	<i>C09</i>
Other oropharynx	38	0.2	0.9	0.6	0.04	0.08	14	0.1	0.3	0.2	0.01	0.02	<i>C10</i>
Nasopharynx	38	0.2	0.9	0.7	0.06	0.07	24	0.1	0.5	0.4	0.03	0.04	<i>C11</i>
Hypopharynx	60	0.3	1.4	1.0	0.06	0.14	8	0.0	0.2	0.1	0.01	0.01	<i>C12–13</i>
Pharynx unspecified	16	0.1	0.4	0.3	0.02	0.03	5	0.0	0.1	0.1	0.00	0.01	<i>C14</i>
Oesophagus	196	1.0	4.4	3.3	0.19	0.40	101	0.5	2.0	1.2	0.08	0.16	<i>C15</i>
Stomach	397	1.9	9.0	6.9	0.33	0.82	380	1.8	7.6	4.7	0.25	0.55	<i>C16</i>
Small intestine	163	0.8	3.7	2.8	0.16	0.34	177	0.8	3.5	2.2	0.12	0.26	<i>C17</i>
Colon	1293	6.3	29.3	22.2	1.25	2.54	1428	6.6	28.4	17.6	1.03	1.98	<i>C18</i>
Rectum	488	2.4	11.1	8.5	0.54	1.03	439	2.0	8.7	5.7	0.37	0.66	<i>C19–20</i>
Anus	87	0.4	2.0	1.6	0.12	0.18	93	0.4	1.9	1.2	0.09	0.15	<i>C21</i>
Liver	879	4.3	19.9	15.3	1.11	2.02	322	1.5	6.4	4.1	0.29	0.51	<i>C22</i>
Gallbladder etc.	102	0.5	2.3	1.7	0.08	0.19	163	0.8	3.2	2.0	0.13	0.23	<i>C23–24</i>
Pancreas	647	3.2	14.7	11.0	0.58	1.34	745	3.4	14.8	8.9	0.45	1.05	<i>C25</i>
Nose, sinuses etc.	29	0.1	0.7	0.5	0.04	0.06	23	0.1	0.5	0.3	0.02	0.03	<i>C30–31</i>
Larynx	234	1.1	5.3	4.0	0.23	0.52	61	0.3	1.2	0.8	0.05	0.09	<i>C32</i>
Trachea, bronchus, and lung	2360	11.5	53.5	40.3	1.81	5.16	2570	11.9	51.2	30.7	1.52	3.85	<i>C33–34</i>
Other thoracic organs	45	0.2	1.0	0.8	0.06	0.08	36	0.2	0.7	0.5	0.04	0.06	<i>C37–38</i>
Bone	54	0.3	1.2	1.1	0.08	0.10	36	0.2	0.7	0.7	0.04	0.05	<i>C40–41</i>
Melanoma of skin	50	0.2	1.1	0.9	0.04	0.09	41	0.2	0.8	0.5	0.04	0.05	<i>C43</i>
Other skin	58	0.3	1.3	1.1	0.08	0.10	63	0.3	1.3	0.9	0.06	0.09	<i>C44</i>
Mesothelioma	16	0.1	0.4	0.3	0.01	0.03	11	0.1	0.2	0.2	0.01	0.02	<i>C45</i>
Kaposi sarcoma	55	0.3	1.2	1.1	0.08	0.10	10	0.0	0.2	0.2	0.01	0.02	<i>C46</i>
Connective and soft tissue	138	0.7	3.1	2.7	0.16	0.25	142	0.7	2.8	2.3	0.16	0.21	<i>C47+C49</i>
Breast	96	0.5	2.2	1.7	0.07	0.21	7287	33.6	145.1	97.8	6.87	11.35	<i>C50</i>
Vulva							109	0.5	2.2	1.5	0.10	0.15	<i>C51</i>
Vagina							60	0.3	1.2	0.8	0.05	0.09	<i>C52</i>
Cervix uteri							356	1.6	7.1	5.2	0.38	0.55	<i>C53</i>
Corpus uteri							1506	7.0	30.0	19.6	1.31	2.53	<i>C54</i>
Uterus unspecified							108	0.5	2.2	1.4	0.10	0.16	<i>C55</i>
Ovary							490	2.3	9.8	6.5	0.42	0.76	<i>C56</i>
Other female genital organs							62	0.3	1.2	0.8	0.04	0.10	<i>C57</i>
Placenta							6	0.0	0.1	0.1	0.01	0.01	<i>C58</i>
Penis	20	0.1	0.5	0.3	0.01	0.04							<i>C60</i>
Prostate	7952	38.9	180.4	137.5	8.39	18.69							<i>C61</i>
Testis	62	0.3	1.4	1.3	0.10	0.11							<i>C62</i>
Other male genital organs	10	0.0	0.2	0.2	0.01	0.03							<i>C63</i>
Kidney	914	4.5	20.7	16.1	0.97	1.98	620	2.9	12.3	8.4	0.51	0.98	<i>C64</i>
Renal pelvis	11	0.1	0.2	0.2	0.01	0.02	18	0.1	0.4	0.2	0.01	0.03	<i>C65</i>
Ureter	12	0.1	0.3	0.2	0.01	0.02	10	0.0	0.2	0.1	0.00	0.01	<i>C66</i>
Bladder	713	3.5	16.2	12.1	0.48	1.43	366	1.7	7.3	4.3	0.18	0.48	<i>C67</i>
Other urinary organs	17	0.1	0.4	0.3	0.01	0.03	11	0.1	0.2	0.1	0.01	0.01	<i>C68</i>
Eye	13	0.1	0.3	0.3	0.02	0.02	6	0.0	0.1	0.2	0.01	0.01	<i>C69</i>
Brain and nervous system	192	0.9	4.4	3.9	0.23	0.36	161	0.7	3.2	2.8	0.17	0.23	<i>C70–72</i>
Thyroid	198	1.0	4.5	3.6	0.23	0.41	764	3.5	15.2	11.5	0.91	1.18	<i>C73</i>
Adrenal gland	9	0.0	0.2	0.2	0.01	0.01	16	0.1	0.3	0.3	0.02	0.03	<i>C74</i>
Other endocrine	11	0.1	0.2	0.2	0.01	0.02	7	0.0	0.1	0.1	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	134	0.7	3.0	2.8	0.20	0.23	131	0.6	2.6	2.3	0.17	0.18	<i>C81</i>
Non-Hodgkin lymphoma	556	2.7	12.6	10.1	0.67	1.06	562	2.6	11.2	7.5	0.50	0.83	<i>C82–86,C96</i>
Immunoproliferative diseases	50	0.2	1.1	0.9	0.06	0.10	79	0.4	1.6	1.0	0.07	0.12	<i>C88</i>
Multiple myeloma	577	2.8	13.1	9.9	0.48	1.18	648	3.0	12.9	8.0	0.44	1.00	<i>C90</i>
Lymphoid leukaemia	257	1.3	5.8	4.9	0.28	0.50	218	1.0	4.3	3.1	0.14	0.34	<i>C91</i>
Myeloid leukaemia	227	1.1	5.1	4.2	0.24	0.46	243	1.1	4.8	3.5	0.23	0.36	<i>C92–94</i>
Leukaemia unspecified	29	0.1	0.7	0.6	0.02	0.04	25	0.1	0.5	0.3	0.02	0.03	<i>C95</i>
Myeloproliferative disorders	108	0.5	2.4	1.9	0.10	0.21	136	0.6	2.7	1.7	0.09	0.19	<i>MPD</i>
Myelodysplastic syndromes	104	0.5	2.4	1.8	0.06	0.17	107	0.5	2.1	1.1	0.04	0.12	<i>MPS</i>
Other and unspecified	436	2.1	9.9	7.6	0.35	0.87	512	2.4	10.2	5.9	0.27	0.59	<i>O&U</i>
All sites	20513		465.2	357.6	20.52	44.61	21721		432.7	284.1	18.06	32.84	<i>C00–96</i>
All sites except C44	20455	100.0	463.9	356.6	20.44	44.51	21658	100.0	431.4	283.2	18.00	32.76	<i>C00–96 exc. C44</i>

§Includes 2 cases of unknown age

§Includes 2 cases of unknown age

USA, Maryland: White (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	53	0.1	0.6	0.3	0.02	0.04	25	0.0	0.3	0.1	0.00	0.01	C00
Tongue	787	1.5	8.7	5.1	0.36	0.65	322	0.6	3.5	1.9	0.13	0.22	C01–02
Mouth	297	0.6	3.3	1.8	0.10	0.22	211	0.4	2.3	1.0	0.05	0.12	C03–06
Salivary glands	176	0.3	2.0	1.0	0.05	0.11	102	0.2	1.1	0.7	0.04	0.07	C07–08
Tonsil	497	0.9	5.5	3.5	0.30	0.42	83	0.2	0.9	0.5	0.04	0.06	C09
Other oropharynx	126	0.2	1.4	0.8	0.07	0.11	39	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	51	0.1	0.6	0.4	0.03	0.04	21	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	104	0.2	1.2	0.6	0.04	0.08	32	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	47	0.1	0.5	0.3	0.02	0.03	10	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	893	1.7	9.9	5.2	0.28	0.61	251	0.5	2.7	1.2	0.05	0.14	C15
Stomach	827	1.5	9.2	4.9	0.26	0.58	470	0.9	5.1	2.4	0.13	0.28	C16
Small intestine	273	0.5	3.0	1.7	0.11	0.20	242	0.5	2.6	1.4	0.09	0.17	C17
Colon	2744	5.1	30.5	16.2	0.85	1.78	3044	5.7	33.0	15.0	0.80	1.60	C18
Rectum	1339	2.5	14.9	8.8	0.60	1.02	949	1.8	10.3	5.6	0.40	0.62	C19–20
Anus	138	0.3	1.5	0.8	0.06	0.10	297	0.6	3.2	1.7	0.12	0.20	C21
Liver	1278	2.4	14.2	7.8	0.51	0.99	538	1.0	5.8	2.8	0.16	0.33	C22
Gallbladder etc.	285	0.5	3.2	1.6	0.07	0.17	304	0.6	3.3	1.3	0.06	0.15	C23–24
Pancreas	1627	3.0	18.1	9.3	0.43	1.12	1436	2.7	15.6	6.9	0.34	0.80	C25
Nose, sinuses etc.	115	0.2	1.3	0.7	0.04	0.09	64	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	528	1.0	5.9	3.2	0.21	0.40	141	0.3	1.5	0.8	0.06	0.10	C32
Trachea, bronchus, and lung	6894	12.9	76.6	38.6	1.61	4.80	7140	13.3	77.5	34.1	1.56	4.25	C33–34
Other thoracic organs	63	0.1	0.7	0.5	0.04	0.05	48	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	138	0.3	1.5	1.4	0.09	0.12	105	0.2	1.1	1.0	0.07	0.08	C40–41
Melanoma of skin	4662	8.7	51.8	28.8	1.57	3.35	3192	5.9	34.6	21.2	1.51	2.22	C43
Other skin	236	0.4	2.6	1.3	0.05	0.12	168	0.3	1.8	0.9	0.05	0.11	C44
Mesothelioma	151	0.3	1.7	0.8	0.02	0.09	61	0.1	0.7	0.3	0.02	0.03	C45
Kaposi sarcoma	23	0.0	0.3	0.2	0.01	0.02	5	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	440	0.8	4.9	3.2	0.18	0.32	312	0.6	3.4	2.2	0.14	0.21	C47+C49
Breast	159	0.3	1.8	0.9	0.05	0.11	15967	29.7	173.3	97.7	6.72	11.50	C50
Vulva							384	0.7	4.2	2.1	0.12	0.24	C51
Vagina							92	0.2	1.0	0.4	0.02	0.05	C52
Cervix uteri							646	1.2	7.0	5.1	0.41	0.50	C53
Corpus uteri							3471	6.5	37.7	20.6	1.42	2.62	C54
Uterus unspecified							87	0.2	0.9	0.5	0.03	0.06	C55
Ovary							1411	2.6	15.3	8.5	0.58	0.96	C56
Other female genital organs							232	0.4	2.5	1.2	0.07	0.15	C57
Placenta							5	0.0	0.1	0.1	0.00	0.00	C58
Penis	58	0.1	0.6	0.3	0.02	0.04							C60
Prostate	12446	23.3	138.4	75.2	4.04	10.47							C61
Testis	557	1.0	6.2	6.1	0.45	0.47							C62
Other male genital organs	20	0.0	0.2	0.1	0.01	0.02							C63
Kidney	2086	3.9	23.2	13.4	0.80	1.62	1200	2.2	13.0	7.1	0.44	0.84	C64
Renal pelvis	117	0.2	1.3	0.6	0.02	0.07	84	0.2	0.9	0.4	0.01	0.04	C65
Ureter	98	0.2	1.1	0.5	0.02	0.06	54	0.1	0.6	0.2	0.01	0.02	C66
Bladder	4116	7.7	45.8	22.0	0.84	2.46	1229	2.3	13.3	5.6	0.25	0.66	C67
Other urinary organs	84	0.2	0.9	0.4	0.02	0.04	25	0.0	0.3	0.1	0.00	0.01	C68
Eye	92	0.2	1.0	0.8	0.04	0.07	76	0.1	0.8	0.6	0.04	0.05	C69
Brain and nervous system	831	1.6	9.2	6.8	0.43	0.65	680	1.3	7.4	5.2	0.31	0.48	C70–72
Thyroid	789	1.5	8.8	6.2	0.46	0.65	2317	4.3	25.1	19.6	1.54	1.87	C73
Adrenal gland	28	0.1	0.3	0.4	0.02	0.03	35	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	10	0.0	0.1	0.1	0.01	0.01	9	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	276	0.5	3.1	2.6	0.18	0.21	230	0.4	2.5	2.4	0.16	0.18	C81
Non-Hodgkin lymphoma	2240	4.2	24.9	13.9	0.75	1.54	1817	3.4	19.7	9.9	0.55	1.12	C82–86,C96
Immunoproliferative diseases	176	0.3	2.0	1.1	0.06	0.13	192	0.4	2.1	1.1	0.06	0.13	C88
Multiple myeloma	784	1.5	8.7	4.5	0.23	0.51	627	1.2	6.8	3.1	0.15	0.38	C90
Lymphoid leukaemia	1082	2.0	12.0	7.8	0.40	0.73	729	1.4	7.9	4.6	0.24	0.43	C91
Myeloid leukaemia	785	1.5	8.7	5.1	0.26	0.54	615	1.1	6.7	3.6	0.20	0.38	C92–94
Leukaemia unspecified	71	0.1	0.8	0.5	0.02	0.03	59	0.1	0.6	0.3	0.01	0.02	C95
Myeloproliferative disorders	371	0.7	4.1	2.3	0.12	0.23	422	0.8	4.6	2.1	0.11	0.23	MPD
Myelodysplastic syndromes	569	1.1	6.3	2.8	0.07	0.26	410	0.8	4.5	1.6	0.05	0.17	MPS
Other and unspecified	1047	2.0	11.6	5.7	0.23	0.60	1128	2.1	12.2	4.7	0.20	0.48	O&U
All sites	53684		596.8	329.0	17.50	39.14	53845		584.4	312.9	19.63	35.54	C00–96
All sites except C44	53448	100.0	594.2	327.6	17.45	39.01	53677	100.0	582.6	312.0	19.58	35.43	C00–96 exc. C44

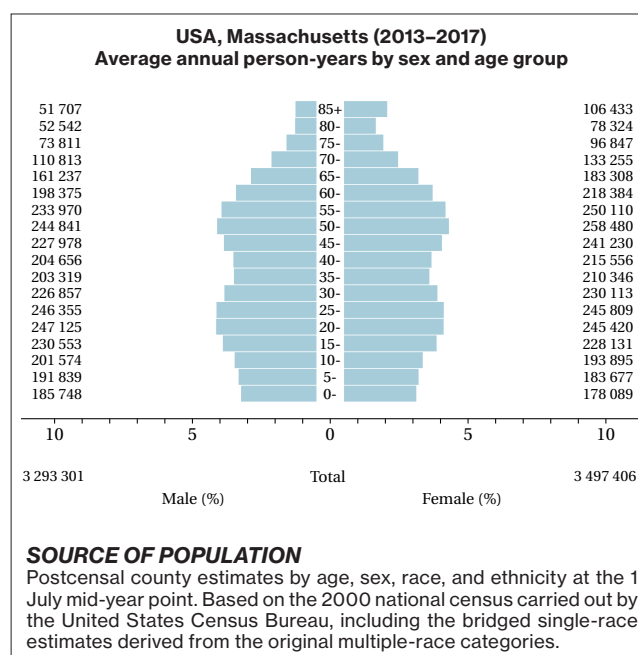
§Includes 2 cases of unknown age

§Includes 3 cases of unknown age

USA, Massachusetts

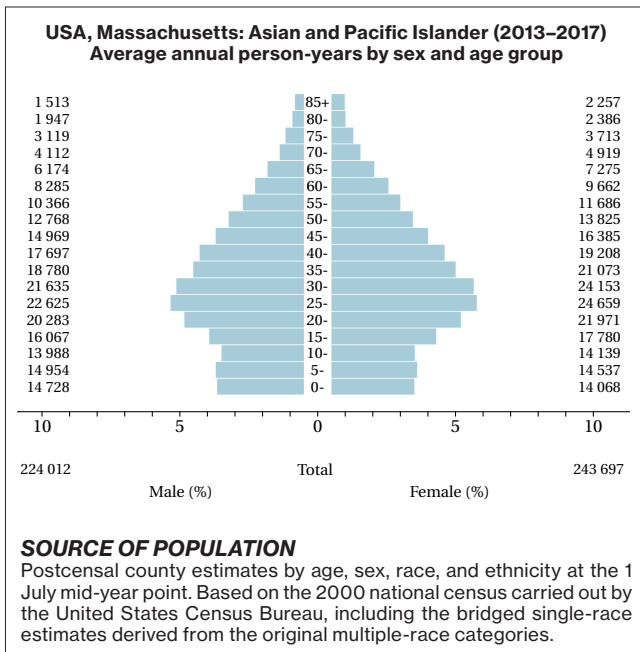
CONTRIBUTORS

Susan Gershman



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	74.4	Breast	100.2
Trachea, bronchus, and lung	39.5	Trachea, bronchus, and lung	37.2
Bladder	21.8	Thyroid	22.6
Melanoma of skin	17.6	Corpus uteri	21.3
Colon	16.8	Colon	14.0
Kidney	15.2	Melanoma of skin	13.7
Non-Hodgkin lymphoma	13.8	Non-Hodgkin lymphoma	9.1
Liver	9.4	Ovary	7.6
Pancreas	9.3	Pancreas	7.2
Rectum	8.8	Kidney	7.1
Thyroid	8.1	Bladder	6.3
Lymphoid leukaemia	7.0	Rectum	5.9
Brain and nervous system	6.6	Brain and nervous system	5.0
Oesophagus	5.9	Lymphoid leukaemia	4.5
Stomach	5.9	Cervix uteri	4.1
Testis	5.5	Other and unspecified	3.9
Multiple myeloma	5.3	Myeloid leukaemia	3.4
Myeloid leukaemia	5.1	Multiple myeloma	3.4
Other and unspecified	4.3	Stomach	2.8
Tongue	4.1	Liver	2.7
All sites	323.3	All sites	311.5



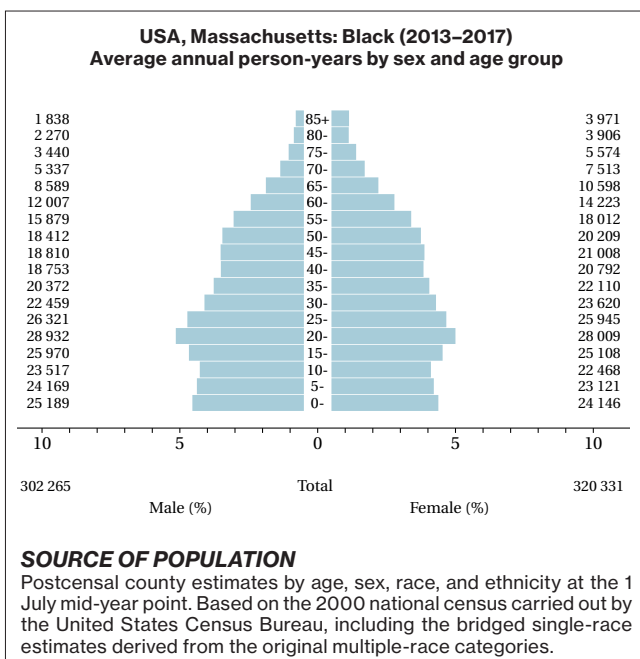
10 major cancers, ASR (World) per 100 000

Male

Prostate	37.0
Trachea, bronchus, and lung	32.3
Liver	17.1
Colon	12.2
Rectum	8.6
Non-Hodgkin lymphoma	8.3
Thyroid	8.3
Bladder	7.6
Stomach	7.6
Kidney	6.6
All sites	203.3

Female

Breast	70.2
Thyroid	21.1
Trachea, bronchus, and lung	19.8
Corpus uteri	12.3
Colon	10.2
Non-Hodgkin lymphoma	6.1
Ovary	5.7
Rectum	5.4
Liver	5.3
Pancreas	5.0
All sites	211.0



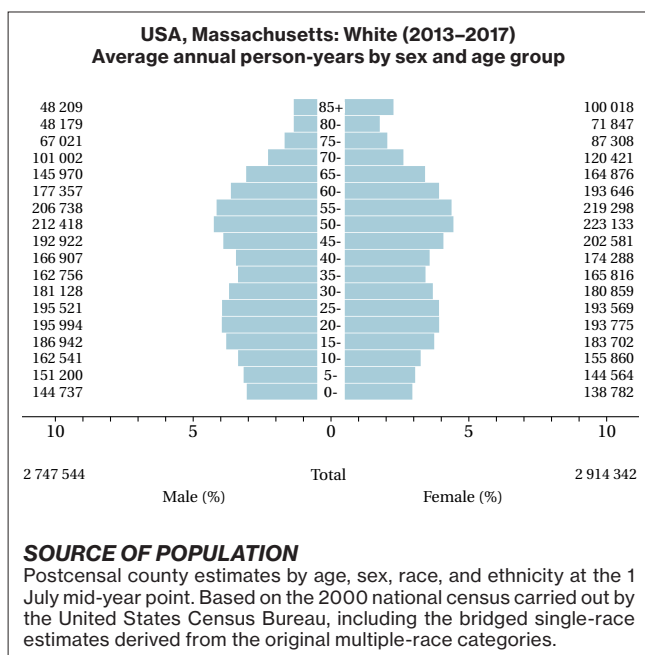
10 major cancers, ASR (World) per 100 000

Male

Prostate	118.6
Trachea, bronchus, and lung	33.4
Colon	21.5
Liver	14.1
Kidney	13.3
Pancreas	10.1
Multiple myeloma	10.0
Non-Hodgkin lymphoma	10.0
Stomach	9.9
Bladder	9.9
All sites	321.2

Female

Breast	84.7
Trachea, bronchus, and lung	25.3
Corpus uteri	18.8
Thyroid	15.5
Colon	15.1
Multiple myeloma	8.2
Pancreas	8.0
Kidney	7.7
Non-Hodgkin lymphoma	6.6
Rectum	6.0
All sites	262.1



10 major cancers, ASR (World) per 100 000

Male

Prostate	70.3
Trachea, bronchus, and lung	40.0
Bladder	22.9
Melanoma of skin	18.1
Colon	16.6
Kidney	15.7
Non-Hodgkin lymphoma	14.3
Pancreas	9.3
Rectum	8.8
Liver	8.5
All sites	322.7

Female

Breast	102.5
Trachea, bronchus, and lung	38.7
Thyroid	23.0
Corpus uteri	21.7
Melanoma of skin	14.3
Colon	14.1
Non-Hodgkin lymphoma	9.3
Ovary	7.7
Kidney	7.1
Pancreas	7.1
All sites	316.8

USA, Massachusetts (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	96	0.1	0.6	0.3	0.01	0.03	67	0.1	0.4	0.2	0.01	0.02	C00
Tongue	1087	1.2	6.6	4.1	0.28	0.51	470	0.5	2.7	1.5	0.10	0.18	C01–02
Mouth	563	0.6	3.4	2.0	0.13	0.24	418	0.4	2.4	1.2	0.07	0.14	C03–06
Salivary glands	256	0.3	1.6	0.9	0.05	0.11	220	0.2	1.3	0.8	0.05	0.08	C07–08
Tonsil	709	0.8	4.3	2.8	0.23	0.34	194	0.2	1.1	0.6	0.05	0.08	C09
Other oropharynx	169	0.2	1.0	0.6	0.04	0.08	36	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	156	0.2	0.9	0.7	0.05	0.07	64	0.1	0.4	0.2	0.02	0.03	C11
Hypopharynx	225	0.2	1.4	0.8	0.05	0.09	52	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	204	0.2	1.2	0.7	0.05	0.09	54	0.1	0.3	0.1	0.01	0.02	C14
Oesophagus	1741	1.9	10.6	5.9	0.31	0.74	527	0.5	3.0	1.4	0.07	0.18	C15
Stomach	1714	1.9	10.4	5.9	0.30	0.69	1011	1.0	5.8	2.8	0.15	0.32	C16
Small intestine	487	0.5	3.0	1.8	0.11	0.21	419	0.4	2.4	1.3	0.08	0.15	C17
Colon	4915	5.4	29.8	16.8	0.88	1.85	5258	5.4	30.1	14.0	0.75	1.48	C18
Rectum	2371	2.6	14.4	8.8	0.60	0.99	1857	1.9	10.6	5.9	0.41	0.65	C19–20
Anus	312	0.3	1.9	1.1	0.08	0.13	499	0.5	2.9	1.6	0.12	0.19	C21
Liver	2635	2.9	16.0	9.4	0.59	1.16	943	1.0	5.4	2.7	0.16	0.32	C22
Gallbladder etc.	586	0.6	3.6	1.9	0.08	0.23	724	0.7	4.1	1.8	0.08	0.20	C23–24
Pancreas	2796	3.1	17.0	9.3	0.45	1.11	2800	2.9	16.0	7.2	0.32	0.85	C25
Nose, sinuses etc.	168	0.2	1.0	0.6	0.04	0.07	112	0.1	0.6	0.4	0.02	0.04	C30–31
Larynx	1022	1.1	6.2	3.6	0.22	0.45	274	0.3	1.6	0.8	0.06	0.11	C32
Trachea, bronchus, and lung	12132	13.4	73.7	39.5	1.64	4.90	13840	14.2	79.1	37.2	1.69	4.76	C33–34
Other thoracic organs	119	0.1	0.7	0.5	0.04	0.05	91	0.1	0.5	0.4	0.02	0.04	C37–38
Bone	211	0.2	1.3	1.1	0.07	0.10	171	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	5007	5.5	30.4	17.6	0.96	1.97	4038	4.1	23.1	13.7	0.94	1.46	C43
Other skin	429	0.5	2.6	1.5	0.07	0.16	308	0.3	1.8	0.9	0.05	0.10	C44
Mesothelioma	327	0.4	2.0	1.0	0.02	0.10	111	0.1	0.6	0.3	0.01	0.03	C45
Kaposi sarcoma	104	0.1	0.6	0.5	0.04	0.05	17	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	716	0.8	4.3	2.9	0.16	0.28	516	0.5	3.0	2.0	0.13	0.18	C47+C49
Breast	265	0.3	1.6	0.9	0.05	0.12	29633	30.4	169.5	100.2	6.88	11.75	C50
Vulva							631	0.6	3.6	1.7	0.10	0.18	C51
Vagina							123	0.1	0.7	0.4	0.02	0.04	C52
Cervix uteri							989	1.0	5.7	4.1	0.32	0.40	C53
Corpus uteri							6526	6.7	37.3	21.3	1.45	2.75	C54
Uterus unspecified							160	0.2	0.9	0.5	0.03	0.06	C55
Ovary							2338	2.4	13.4	7.6	0.51	0.86	C56
Other female genital organs							457	0.5	2.6	1.3	0.07	0.18	C57
Placenta							12	0.0	0.1	0.1	0.00	0.00	C58
Penis	176	0.2	1.1	0.6	0.03	0.05							C60
Prostate	21036	23.2	127.8	74.4	4.26	10.25							C61
Testis	971	1.1	5.9	5.5	0.42	0.43							C62
Other male genital organs	37	0.0	0.2	0.1	0.01	0.01							C63
Kidney	4015	4.4	24.4	15.2	0.97	1.83	2131	2.2	12.2	7.1	0.47	0.82	C64
Renal pelvis	233	0.3	1.4	0.8	0.03	0.08	163	0.2	0.9	0.4	0.01	0.04	C65
Ureter	153	0.2	0.9	0.5	0.01	0.05	96	0.1	0.5	0.2	0.01	0.02	C66
Bladder	6943	7.7	42.2	21.8	0.81	2.49	2475	2.5	14.2	6.3	0.28	0.75	C67
Other urinary organs	110	0.1	0.7	0.3	0.01	0.04	60	0.1	0.3	0.2	0.01	0.02	C68
Eye	188	0.2	1.1	0.8	0.05	0.08	159	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	1445	1.6	8.8	6.6	0.39	0.64	1209	1.2	6.9	5.0	0.31	0.47	C70–72
Thyroid	1839	2.0	11.2	8.1	0.61	0.84	5143	5.3	29.4	22.6	1.77	2.19	C73
Adrenal gland	58	0.1	0.4	0.5	0.02	0.03	56	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	31	0.0	0.2	0.2	0.01	0.01	11	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	518	0.6	3.1	2.7	0.18	0.23	464	0.5	2.7	2.4	0.17	0.19	C81
Non-Hodgkin lymphoma	3774	4.2	22.9	13.8	0.75	1.51	3038	3.1	17.4	9.1	0.53	1.01	C82–86,C96
Immunoproliferative diseases	399	0.4	2.4	1.4	0.07	0.16	423	0.4	2.4	1.2	0.07	0.15	C88
Multiple myeloma	1535	1.7	9.3	5.3	0.27	0.64	1213	1.2	6.9	3.4	0.18	0.40	C90
Lymphoid leukaemia	1729	1.9	10.5	7.0	0.36	0.70	1227	1.3	7.0	4.5	0.24	0.43	C91
Myeloid leukaemia	1357	1.5	8.2	5.1	0.26	0.52	1070	1.1	6.1	3.4	0.19	0.35	C92–94
Leukaemia unspecified	70	0.1	0.4	0.2	0.01	0.02	74	0.1	0.4	0.1	0.00	0.01	C95
Myeloproliferative disorders	610	0.7	3.7	2.2	0.12	0.23	736	0.8	4.2	2.1	0.10	0.23	MPD
Myelodysplastic syndromes	895	1.0	5.4	2.6	0.06	0.25	546	0.6	3.1	1.2	0.04	0.13	MPS
Other and unspecified	1357	1.5	8.2	4.3	0.17	0.42	1641	1.7	9.4	3.9	0.16	0.39	O&U
All sites	91001		552.6	323.3	17.50	38.47	97895		559.8	311.5	19.42	35.63	C00–96
All sites except C44	90572	100.0	550.0	321.8	17.44	38.32	97587	100.0	558.1	310.6	19.37	35.53	C00–96 exc. C44

USA, Massachusetts: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.00	0.00	C00
Tongue	21	0.8	1.9	1.5	0.13	0.13	22	0.7	1.8	1.5	0.08	0.19	C01–02
Mouth	12	0.5	1.1	1.0	0.07	0.11	16	0.5	1.3	1.1	0.05	0.14	C03–06
Salivary glands	11	0.4	1.0	1.0	0.05	0.14	10	0.3	0.8	0.7	0.06	0.08	C07–08
Tonsil	10	0.4	0.9	0.8	0.07	0.07	3	0.1	0.2	0.2	0.02	0.03	C09
Other oropharynx	2	0.1	0.2	0.2	0.01	0.03	2	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	59	2.4	5.3	4.9	0.39	0.58	12	0.4	1.0	0.8	0.05	0.11	C11
Hypopharynx	6	0.2	0.5	0.4	0.00	0.03	1	0.0	0.1	0.1	0.00	0.00	C12–13
Pharynx unspecified	4	0.2	0.4	0.3	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	41	1.6	3.7	3.3	0.19	0.37	11	0.4	0.9	0.8	0.03	0.12	C15
Stomach	99	4.0	8.8	7.6	0.39	0.81	67	2.2	5.5	4.5	0.21	0.53	C16
Small intestine	16	0.6	1.4	1.1	0.08	0.13	6	0.2	0.5	0.4	0.02	0.06	C17
Colon	154	6.2	13.7	12.2	0.66	1.40	155	5.1	12.7	10.2	0.55	1.12	C18
Rectum	108	4.3	9.6	8.6	0.64	0.98	78	2.6	6.4	5.4	0.34	0.63	C19–20
Anus	2	0.1	0.2	0.2	0.01	0.04	4	0.1	0.3	0.2	0.01	0.01	C21
Liver	207	8.3	18.5	17.1	1.02	2.08	77	2.5	6.3	5.3	0.21	0.69	C22
Gallbladder etc.	35	1.4	3.1	2.8	0.08	0.39	27	0.9	2.2	1.7	0.12	0.17	C23–24
Pancreas	71	2.9	6.3	5.8	0.33	0.68	76	2.5	6.2	5.0	0.25	0.57	C25
Nose, sinuses etc.	8	0.3	0.7	0.6	0.03	0.06	5	0.2	0.4	0.4	0.02	0.05	C30–31
Larynx	9	0.4	0.8	0.7	0.03	0.09	2	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	395	15.9	35.3	32.3	1.40	4.09	297	9.8	24.4	19.8	0.95	2.27	C33–34
Other thoracic organs	11	0.4	1.0	0.9	0.04	0.09	7	0.2	0.6	0.5	0.02	0.05	C37–38
Bone	9	0.4	0.8	0.8	0.06	0.08	12	0.4	1.0	0.9	0.07	0.07	C40–41
Melanoma of skin	10	0.4	0.9	0.8	0.04	0.08	9	0.3	0.7	0.6	0.06	0.07	C43
Other skin	8	0.3	0.7	0.7	0.04	0.09	14	0.5	1.1	0.9	0.06	0.08	C44
Mesothelioma	5	0.2	0.4	0.4	0.01	0.02	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	27	1.1	2.4	2.4	0.12	0.26	23	0.8	1.9	2.0	0.08	0.18	C47+C49
Breast	10	0.4	0.9	0.8	0.04	0.11	1007	33.3	82.6	70.2	5.15	8.03	C50
Vulva							11	0.4	0.9	0.8	0.05	0.09	C51
Vagina							7	0.2	0.6	0.4	0.00	0.02	C52
Cervix uteri							71	2.3	5.8	4.8	0.44	0.51	C53
Corpus uteri							171	5.6	14.0	12.3	1.00	1.49	C54
Uterus unspecified							5	0.2	0.4	0.4	0.02	0.06	C55
Ovary							83	2.7	6.8	5.7	0.39	0.61	C56
Other female genital organs							8	0.3	0.7	0.6	0.04	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	9	0.4	0.8	0.7	0.04	0.06							C60
Prostate	432	17.4	38.6	37.0	1.74	5.11							C61
Testis	18	0.7	1.6	1.4	0.10	0.12							C62
Other male genital organs	3	0.1	0.3	0.2	0.00	0.05							C63
Kidney	79	3.2	7.1	6.6	0.39	0.82	40	1.3	3.3	2.6	0.16	0.30	C64
Renal pelvis	7	0.3	0.6	0.5	0.01	0.05	5	0.2	0.4	0.3	0.02	0.02	C65
Ureter	4	0.2	0.4	0.3	0.02	0.03	3	0.1	0.2	0.2	0.00	0.03	C66
Bladder	99	4.0	8.8	7.6	0.26	0.78	21	0.7	1.7	1.5	0.08	0.18	C67
Other urinary organs	3	0.1	0.3	0.2	0.02	0.02	4	0.1	0.3	0.3	0.01	0.05	C68
Eye	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	45	1.8	4.0	4.3	0.29	0.38	43	1.4	3.5	3.7	0.21	0.34	C70–72
Thyroid	114	4.6	10.2	8.3	0.64	0.77	314	10.4	25.8	21.1	1.70	2.11	C73
Adrenal gland	2	0.1	0.2	0.3	0.01	0.01	4	0.1	0.3	0.6	0.03	0.03	C74
Other endocrine	5	0.2	0.4	0.5	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	15	0.6	1.3	1.1	0.07	0.09	15	0.5	1.2	1.1	0.08	0.08	C81
Non-Hodgkin lymphoma	102	4.1	9.1	8.3	0.47	0.88	88	2.9	7.2	6.1	0.42	0.65	C82–86,C96
Immunoproliferative diseases	14	0.6	1.2	1.1	0.04	0.11	10	0.3	0.8	0.7	0.05	0.08	C88
Multiple myeloma	32	1.3	2.9	2.5	0.14	0.29	30	1.0	2.5	2.0	0.06	0.27	C90
Lymphoid leukaemia	39	1.6	3.5	4.0	0.26	0.36	33	1.1	2.7	3.1	0.14	0.29	C91
Myeloid leukaemia	48	1.9	4.3	3.9	0.22	0.35	43	1.4	3.5	3.2	0.19	0.34	C92–94
Leukaemia unspecified	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	23	0.9	2.1	1.8	0.12	0.19	30	1.0	2.5	2.1	0.11	0.26	MPD
Myelodysplastic syndromes	20	0.8	1.8	1.5	0.06	0.14	16	0.5	1.3	1.1	0.02	0.13	MPS
Other and unspecified	27	1.1	2.4	2.1	0.09	0.19	38	1.3	3.1	2.5	0.12	0.24	O&U
All sites	2494		222.7	203.3	10.95	23.78	3041		249.6	211.0	13.81	23.53	C00–96
All sites except C44	2486	100.0	222.0	202.6	10.91	23.69	3027	100.0	248.4	210.1	13.74	23.45	C00–96 exc. C44

USA, Massachusetts: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	35	0.7	2.3	2.2	0.11	0.23	8	0.2	0.5	0.4	0.03	0.05	C01–02
Mouth	26	0.5	1.7	1.6	0.10	0.22	18	0.3	1.1	0.9	0.08	0.10	C03–06
Salivary glands	11	0.2	0.7	0.7	0.04	0.07	14	0.3	0.9	0.7	0.05	0.08	C07–08
Tonsil	32	0.6	2.1	2.0	0.15	0.26	9	0.2	0.6	0.5	0.04	0.06	C09
Other oropharynx	9	0.2	0.6	0.6	0.04	0.09	3	0.1	0.2	0.2	0.01	0.03	C10
Nasopharynx	15	0.3	1.0	0.9	0.07	0.08	7	0.1	0.4	0.4	0.04	0.04	C11
Hypopharynx	11	0.2	0.7	0.6	0.05	0.06	2	0.0	0.1	0.1	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.5	0.4	0.03	0.06	3	0.1	0.2	0.1	0.01	0.02	C14
Oesophagus	60	1.2	4.0	3.6	0.20	0.44	27	0.5	1.7	1.2	0.04	0.16	C15
Stomach	167	3.2	11.0	9.9	0.52	1.07	118	2.2	7.4	5.1	0.26	0.52	C16
Small intestine	48	0.9	3.2	3.0	0.24	0.36	41	0.8	2.6	2.0	0.15	0.24	C17
Colon	356	6.9	23.6	21.5	1.35	2.40	320	6.0	20.0	15.1	0.91	1.76	C18
Rectum	140	2.7	9.3	8.4	0.57	0.94	124	2.3	7.7	6.0	0.43	0.66	C19–20
Anus	18	0.3	1.2	1.1	0.08	0.14	23	0.4	1.4	1.1	0.07	0.12	C21
Liver	225	4.3	14.9	14.1	0.96	1.84	82	1.5	5.1	4.0	0.26	0.48	C22
Gallbladder etc.	30	0.6	2.0	1.8	0.09	0.21	74	1.4	4.6	3.4	0.17	0.40	C23–24
Pancreas	166	3.2	11.0	10.1	0.54	1.16	173	3.2	10.8	8.0	0.36	0.97	C25
Nose, sinuses etc.	11	0.2	0.7	0.7	0.04	0.09	6	0.1	0.4	0.3	0.02	0.04	C30–31
Larynx	51	1.0	3.4	3.3	0.19	0.49	18	0.3	1.1	0.9	0.08	0.10	C32
Trachea, bronchus, and lung	540	10.4	35.7	33.4	1.60	4.16	540	10.1	33.7	25.3	1.32	3.31	C33–34
Other thoracic organs	8	0.2	0.5	0.5	0.04	0.06	8	0.2	0.5	0.5	0.02	0.04	C37–38
Bone	13	0.3	0.9	0.8	0.05	0.06	15	0.3	0.9	0.9	0.06	0.08	C40–41
Melanoma of skin	4	0.1	0.3	0.2	0.02	0.02	8	0.2	0.5	0.4	0.01	0.04	C43
Other skin	21	0.4	1.4	1.3	0.10	0.14	23	0.4	1.4	1.2	0.09	0.15	C44
Mesothelioma	7	0.1	0.5	0.4	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	27	0.5	1.8	1.6	0.12	0.12	6	0.1	0.4	0.3	0.01	0.04	C46
Connective and soft tissue	37	0.7	2.4	2.3	0.16	0.20	37	0.7	2.3	2.0	0.13	0.21	C47+C49
Breast	19	0.4	1.3	1.2	0.04	0.19	1695	31.8	105.8	84.7	5.97	9.77	C50
Vulva							19	0.4	1.2	1.0	0.07	0.11	C51
Vagina							11	0.2	0.7	0.5	0.03	0.08	C52
Cervix uteri							112	2.1	7.0	5.5	0.35	0.61	C53
Corpus uteri							379	7.1	23.7	18.8	1.16	2.48	C54
Uterus unspecified							15	0.3	0.9	0.7	0.05	0.07	C55
Ovary							119	2.2	7.4	5.9	0.42	0.68	C56
Other female genital organs							24	0.5	1.5	1.1	0.05	0.14	C57
Placenta							3	0.1	0.2	0.2	0.01	0.01	C58
Penis	14	0.3	0.9	0.9	0.04	0.09							C60
Prostate	1908	36.8	126.2	118.6	7.33	16.17							C61
Testis	19	0.4	1.3	1.2	0.09	0.09							C62
Other male genital organs	5	0.1	0.3	0.3	0.02	0.04							C63
Kidney	216	4.2	14.3	13.3	0.78	1.62	154	2.9	9.6	7.7	0.51	0.95	C64
Renal pelvis	4	0.1	0.3	0.3	0.01	0.04	8	0.2	0.5	0.4	0.03	0.05	C65
Ureter	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.00	0.01	C66
Bladder	157	3.0	10.4	9.9	0.39	1.30	77	1.4	4.8	3.3	0.14	0.39	C67
Other urinary organs	4	0.1	0.3	0.2	0.02	0.03	5	0.1	0.3	0.2	0.01	0.02	C68
Eye	3	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	41	0.8	2.7	2.7	0.17	0.23	58	1.1	3.6	3.4	0.21	0.31	C70–72
Thyroid	56	1.1	3.7	3.5	0.22	0.39	299	5.6	18.7	15.5	1.19	1.59	C73
Adrenal gland	5	0.1	0.3	0.4	0.02	0.02	3	0.1	0.2	0.2	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	43	0.8	2.8	2.6	0.19	0.24	27	0.5	1.7	1.4	0.11	0.12	C81
Non-Hodgkin lymphoma	165	3.2	10.9	10.0	0.66	1.01	137	2.6	8.6	6.6	0.43	0.70	C82–86,C96
Immunoproliferative diseases	16	0.3	1.1	1.0	0.07	0.11	24	0.5	1.5	1.2	0.07	0.15	C88
Multiple myeloma	161	3.1	10.7	10.0	0.59	1.31	176	3.3	11.0	8.2	0.41	0.98	C90
Lymphoid leukaemia	75	1.4	5.0	4.9	0.29	0.52	64	1.2	4.0	3.6	0.19	0.38	C91
Myeloid leukaemia	68	1.3	4.5	4.1	0.21	0.40	73	1.4	4.6	3.7	0.23	0.40	C92–94
Leukaemia unspecified	3	0.1	0.2	0.2	0.00	0.00	3	0.1	0.2	0.1	0.00	0.00	C95
Myeloproliferative disorders	36	0.7	2.4	2.2	0.09	0.28	35	0.7	2.2	1.6	0.09	0.16	MPD
Myelodysplastic syndromes	25	0.5	1.7	1.5	0.04	0.15	27	0.5	1.7	1.2	0.05	0.14	MPS
Other and unspecified	81	1.6	5.4	5.1	0.21	0.64	90	1.7	5.6	4.0	0.21	0.42	O&U
All sites	5202		344.2	321.2	18.98	39.90	5348		333.9	262.1	16.67	30.47	C00–96
All sites except C44	5181	100.0	342.8	319.9	18.89	39.76	5325	100.0	332.5	260.9	16.59	30.31	C00–96 exc. C44

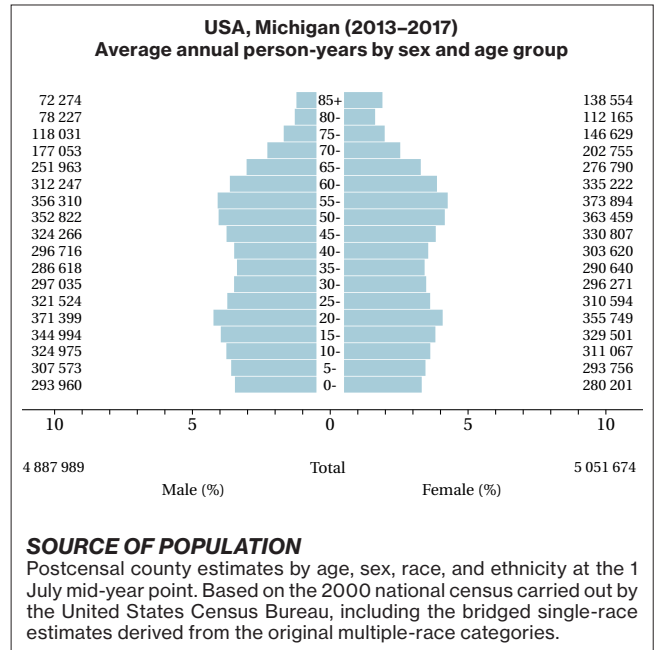
USA, Massachusetts: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	90	0.1	0.7	0.3	0.02	0.03	65	0.1	0.4	0.2	0.01	0.02	C00
Tongue	1027	1.3	7.5	4.4	0.30	0.54	436	0.5	3.0	1.6	0.11	0.19	C01–02
Mouth	512	0.6	3.7	2.0	0.13	0.25	378	0.4	2.6	1.2	0.07	0.14	C03–06
Salivary glands	229	0.3	1.7	0.9	0.05	0.10	191	0.2	1.3	0.8	0.05	0.08	C07–08
Tonsil	663	0.8	4.8	3.0	0.25	0.36	182	0.2	1.2	0.7	0.05	0.08	C09
Other oropharynx	158	0.2	1.2	0.7	0.04	0.09	31	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	82	0.1	0.6	0.4	0.03	0.04	44	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	206	0.3	1.5	0.8	0.06	0.10	49	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	193	0.2	1.4	0.8	0.05	0.10	50	0.1	0.3	0.1	0.01	0.02	C14
Oesophagus	1633	2.0	11.9	6.2	0.33	0.78	486	0.6	3.3	1.4	0.07	0.18	C15
Stomach	1425	1.8	10.4	5.4	0.27	0.64	808	0.9	5.5	2.5	0.13	0.28	C16
Small intestine	415	0.5	3.0	1.7	0.10	0.20	365	0.4	2.5	1.3	0.08	0.15	C17
Colon	4362	5.4	31.8	16.6	0.85	1.83	4743	5.4	32.5	14.1	0.75	1.47	C18
Rectum	2082	2.6	15.2	8.8	0.58	0.98	1626	1.9	11.2	5.9	0.40	0.65	C19–20
Anus	288	0.4	2.1	1.2	0.08	0.14	464	0.5	3.2	1.7	0.12	0.20	C21
Liver	2159	2.7	15.7	8.5	0.53	1.05	774	0.9	5.3	2.5	0.15	0.28	C22
Gallbladder etc.	514	0.6	3.7	1.8	0.08	0.22	613	0.7	4.2	1.6	0.07	0.18	C23–24
Pancreas	2532	3.1	18.4	9.3	0.45	1.12	2523	2.9	17.3	7.1	0.32	0.85	C25
Nose, sinuses etc.	147	0.2	1.1	0.6	0.04	0.07	97	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	951	1.2	6.9	3.7	0.23	0.46	252	0.3	1.7	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	11133	13.8	81.0	40.0	1.65	4.96	12929	14.7	88.7	38.7	1.76	4.97	C33–34
Other thoracic organs	98	0.1	0.7	0.5	0.04	0.05	75	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	188	0.2	1.4	1.2	0.08	0.10	142	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	4567	5.6	33.2	18.1	1.00	2.01	3612	4.1	24.8	14.3	0.99	1.50	C43
Other skin	376	0.5	2.7	1.4	0.06	0.15	260	0.3	1.8	0.8	0.04	0.09	C44
Mesothelioma	314	0.4	2.3	1.0	0.02	0.10	106	0.1	0.7	0.3	0.01	0.03	C45
Kaposi sarcoma	64	0.1	0.5	0.3	0.03	0.04	10	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	631	0.8	4.6	2.9	0.16	0.28	442	0.5	3.0	1.9	0.12	0.17	C47+C49
Breast	235	0.3	1.7	0.9	0.05	0.11	26713	30.4	183.3	102.5	7.02	12.04	C50
Vulva							594	0.7	4.1	1.8	0.10	0.19	C51
Vagina							105	0.1	0.7	0.3	0.02	0.04	C52
Cervix uteri							789	0.9	5.4	4.0	0.32	0.38	C53
Corpus uteri							5901	6.7	40.5	21.7	1.48	2.81	C54
Uterus unspecified							136	0.2	0.9	0.4	0.02	0.05	C55
Ovary							2102	2.4	14.4	7.7	0.52	0.88	C56
Other female genital organs							420	0.5	2.9	1.4	0.08	0.18	C57
Placenta							7	0.0	0.0	0.0	0.00	0.00	C58
Penis	150	0.2	1.1	0.5	0.02	0.05							C60
Prostate	17914	22.1	130.4	70.3	4.00	9.69							C61
Testis	902	1.1	6.6	6.2	0.47	0.49							C62
Other male genital organs	28	0.0	0.2	0.1	0.00	0.01							C63
Kidney	3662	4.5	26.7	15.7	1.01	1.88	1898	2.2	13.0	7.1	0.47	0.83	C64
Renal pelvis	217	0.3	1.6	0.8	0.03	0.09	149	0.2	1.0	0.4	0.01	0.04	C65
Ureter	145	0.2	1.1	0.5	0.02	0.05	91	0.1	0.6	0.2	0.01	0.02	C66
Bladder	6604	8.2	48.1	22.9	0.85	2.62	2340	2.7	16.1	6.7	0.30	0.80	C67
Other urinary organs	103	0.1	0.7	0.4	0.01	0.04	50	0.1	0.3	0.1	0.01	0.01	C68
Eye	173	0.2	1.3	0.8	0.05	0.09	148	0.2	1.0	0.7	0.05	0.07	C69
Brain and nervous system	1338	1.7	9.7	7.0	0.42	0.69	1091	1.2	7.5	5.2	0.32	0.48	C70–72
Thyroid	1626	2.0	11.8	8.3	0.63	0.87	4366	5.0	30.0	23.0	1.80	2.21	C73
Adrenal gland	49	0.1	0.4	0.5	0.02	0.03	48	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	23	0.0	0.2	0.2	0.01	0.01	10	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	456	0.6	3.3	2.9	0.19	0.24	418	0.5	2.9	2.6	0.19	0.21	C81
Non-Hodgkin lymphoma	3466	4.3	25.2	14.3	0.77	1.56	2770	3.2	19.0	9.3	0.54	1.04	C82–86,C96
Immunoproliferative diseases	362	0.4	2.6	1.4	0.07	0.16	381	0.4	2.6	1.2	0.07	0.15	C88
Multiple myeloma	1313	1.6	9.6	5.0	0.24	0.61	986	1.1	6.8	3.0	0.16	0.36	C90
Lymphoid leukaemia	1578	2.0	11.5	7.1	0.37	0.72	1103	1.3	7.6	4.5	0.25	0.43	C91
Myeloid leukaemia	1226	1.5	8.9	5.1	0.26	0.54	941	1.1	6.5	3.3	0.18	0.35	C92–94
Leukaemia unspecified	65	0.1	0.5	0.2	0.01	0.02	70	0.1	0.5	0.2	0.00	0.01	C95
Myeloproliferative disorders	536	0.7	3.9	2.1	0.11	0.22	655	0.7	4.5	2.1	0.10	0.23	MPD
Myelodysplastic syndromes	837	1.0	6.1	2.6	0.06	0.26	498	0.6	3.4	1.2	0.04	0.13	MPS
Other and unspecified	1245	1.5	9.1	4.3	0.18	0.42	1498	1.7	10.3	3.9	0.16	0.39	O&U
All sites	81292		591.7	322.7	17.35	38.25	88031		604.1	316.8	19.74	36.21	C00–96
All sites except C44	80916	100.0	589.0	321.3	17.29	38.10	87771	100.0	602.3	316.0	19.69	36.13	C00–96 exc. C44

USA, Michigan

CONTRIBUTORS

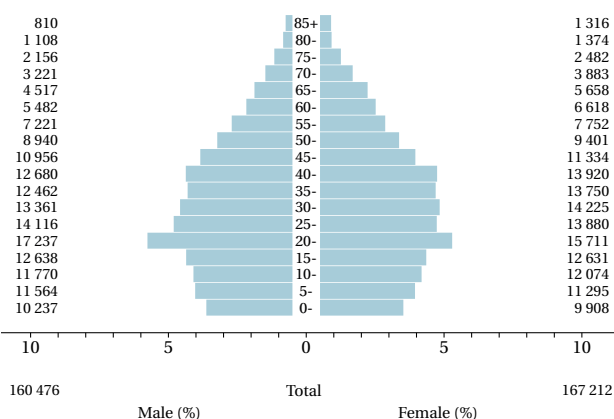
Glenn Copeland
 Won Silva
 Georgia Spivak



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	75.1	Breast	88.2
Trachea, bronchus, and lung	44.3	Trachea, bronchus, and lung	36.6
Bladder	21.4	Corpus uteri	21.1
Colon	18.2	Thyroid	16.0
Melanoma of skin	15.7	Colon	15.3
Kidney	15.2	Melanoma of skin	13.0
Non-Hodgkin lymphoma	13.7	Non-Hodgkin lymphoma	9.7
Pancreas	9.7	Ovary	7.9
Rectum	9.3	Kidney	7.7
Lymphoid leukaemia	7.7	Pancreas	7.3
Liver	7.7	Rectum	6.1
Brain and nervous system	6.3	Bladder	5.6
Oesophagus	6.0	Cervix uteri	5.3
Other and unspecified	5.6	Other and unspecified	4.5
Testis	5.5	Brain and nervous system	4.5
Myeloid leukaemia	5.4	Lymphoid leukaemia	4.4
Multiple myeloma	5.3	Myeloid leukaemia	4.0
Stomach	5.1	Multiple myeloma	3.5
Thyroid	5.1	Liver	2.8
Tongue	4.3	Stomach	2.5
All sites	324.5	All sites	295.3

USA, Michigan: Asian and Pacific Islander (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Provided through the Centers for Disease Control and Prevention using adjusted United States census estimates.

10 major cancers, ASR (World) per 100 000

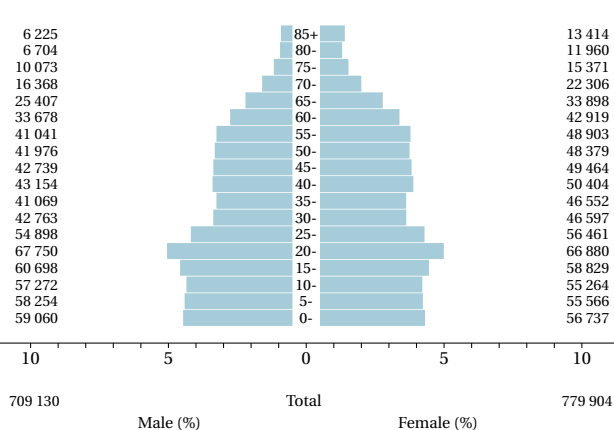
Male

Prostate	36.2
Trachea, bronchus, and lung	16.5
Colon	11.3
Non-Hodgkin lymphoma	9.3
Kidney	7.5
Rectum	7.5
Stomach	7.1
Bladder	6.7
Liver	6.6
Thyroid	5.5
All sites	164.7

Female

Breast	63.2
Trachea, bronchus, and lung	15.9
Thyroid	13.3
Corpus uteri	11.6
Colon	8.3
Non-Hodgkin lymphoma	6.3
Ovary	5.9
Rectum	4.6
Stomach	4.2
Pancreas	3.6
All sites	179.6

USA, Michigan: Black (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

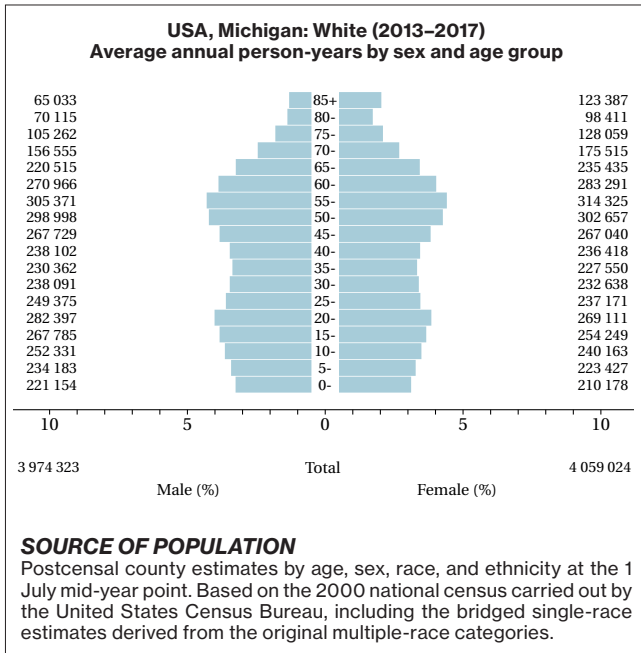
10 major cancers, ASR (World) per 100 000

Male

Prostate	119.9
Trachea, bronchus, and lung	55.7
Colon	26.1
Kidney	20.4
Liver	15.4
Pancreas	13.3
Bladder	12.8
Non-Hodgkin lymphoma	11.3
Rectum	11.0
Multiple myeloma	10.2
All sites	379.1

Female

Breast	89.1
Trachea, bronchus, and lung	38.0
Colon	20.8
Corpus uteri	18.8
Thyroid	11.0
Pancreas	10.1
Kidney	9.3
Multiple myeloma	7.8
Non-Hodgkin lymphoma	7.7
Rectum	6.5
All sites	291.4



10 major cancers, ASR (World) per 100 000

Male

Prostate	67.9
Trachea, bronchus, and lung	43.3
Bladder	22.5
Colon	17.2
Melanoma of skin	17.1
Kidney	14.6
Non-Hodgkin lymphoma	13.9
Pancreas	9.3
Rectum	9.0
Lymphoid leukaemia	8.1
All sites	316.8

Female

Breast	88.7
Trachea, bronchus, and lung	36.7
Corpus uteri	21.7
Thyroid	17.1
Melanoma of skin	14.7
Colon	14.6
Non-Hodgkin lymphoma	10.0
Ovary	8.1
Kidney	7.5
Pancreas	6.9
All sites	297.7

USA, Michigan (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	160	0.1	0.7	0.4	0.02	0.04	61	0.0	0.2	0.1	0.01	0.01	C00
Tongue	1703	1.2	7.0	4.3	0.31	0.53	605	0.4	2.4	1.4	0.10	0.15	C01–02
Mouth	792	0.6	3.2	1.9	0.12	0.22	617	0.5	2.4	1.2	0.07	0.14	C03–06
Salivary glands	391	0.3	1.6	0.9	0.05	0.09	318	0.2	1.3	0.7	0.05	0.08	C07–08
Tonsil	1175	0.8	4.8	3.0	0.25	0.37	232	0.2	0.9	0.5	0.04	0.07	C09
Other oropharynx	241	0.2	1.0	0.6	0.04	0.07	77	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	200	0.1	0.8	0.6	0.05	0.06	63	0.0	0.2	0.2	0.01	0.02	C11
Hypopharynx	326	0.2	1.3	0.8	0.06	0.10	92	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	186	0.1	0.8	0.4	0.03	0.06	53	0.0	0.2	0.1	0.01	0.02	C14
Oesophagus	2663	1.9	10.9	6.0	0.33	0.75	715	0.5	2.8	1.3	0.07	0.16	C15
Stomach	2297	1.7	9.4	5.1	0.25	0.59	1307	1.0	5.2	2.5	0.14	0.28	C16
Small intestine	812	0.6	3.3	2.0	0.12	0.23	698	0.5	2.8	1.5	0.10	0.17	C17
Colon	7962	5.7	32.6	18.2	1.01	2.00	8231	6.1	32.6	15.3	0.81	1.66	C18
Rectum	3759	2.7	15.4	9.3	0.63	1.05	2744	2.0	10.9	6.1	0.44	0.68	C19–20
Anus	356	0.3	1.5	0.9	0.06	0.10	736	0.5	2.9	1.7	0.12	0.20	C21
Liver	3271	2.4	13.4	7.7	0.51	0.97	1420	1.1	5.6	2.8	0.15	0.33	C22
Gallbladder etc.	771	0.6	3.2	1.6	0.07	0.19	877	0.7	3.5	1.5	0.08	0.18	C23–24
Pancreas	4373	3.2	17.9	9.7	0.49	1.17	4123	3.1	16.3	7.3	0.36	0.85	C25
Nose, sinuses etc.	230	0.2	0.9	0.6	0.04	0.06	167	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	1782	1.3	7.3	4.2	0.29	0.53	508	0.4	2.0	1.1	0.08	0.14	C32
Trachea, bronchus, and lung	20637	14.9	84.4	44.3	2.02	5.51	19547	14.5	77.4	36.6	1.83	4.66	C33–34
Other thoracic organs	144	0.1	0.6	0.5	0.03	0.04	92	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	327	0.2	1.3	1.1	0.07	0.09	233	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	6647	4.8	27.2	15.7	0.89	1.72	5019	3.7	19.9	13.0	0.93	1.32	C43
Other skin	627	0.5	2.6	1.4	0.07	0.15	503	0.4	2.0	1.1	0.07	0.11	C44
Mesothelioma	434	0.3	1.8	0.8	0.02	0.08	144	0.1	0.6	0.3	0.01	0.02	C45
Kaposi sarcoma	93	0.1	0.4	0.3	0.02	0.03	17	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	1127	0.8	4.6	3.0	0.17	0.29	822	0.6	3.3	2.1	0.12	0.21	C47+C49
Breast	424	0.3	1.7	1.0	0.05	0.12	38541	28.6	152.6	88.2	6.05	10.25	C50
Vulva							1047	0.8	4.1	2.1	0.13	0.24	C51
Vagina							217	0.2	0.9	0.4	0.02	0.05	C52
Cervix uteri							1734	1.3	6.9	5.3	0.43	0.51	C53
Corpus uteri							9405	7.0	37.2	21.1	1.50	2.64	C54
Uterus unspecified							319	0.2	1.3	0.7	0.04	0.08	C55
Ovary							3468	2.6	13.7	7.9	0.54	0.87	C56
Other female genital organs							481	0.4	1.9	1.0	0.06	0.13	C57
Placenta							18	0.0	0.1	0.1	0.01	0.01	C58
Penis		0.1	0.8	0.4	0.02	0.04							C60
Prostate	32896	23.7	134.6	75.1	4.18	10.29							C61
Testis	1360	1.0	5.6	5.5	0.41	0.43							C62
Other male genital organs	65	0.0	0.3	0.2	0.01	0.02							C63
Kidney	6058	4.4	24.8	15.2	0.97	1.80	3406	2.5	13.5	7.7	0.48	0.89	C64
Renal pelvis	303	0.2	1.2	0.6	0.02	0.07	230	0.2	0.9	0.4	0.01	0.04	C65
Ureter	225	0.2	0.9	0.4	0.01	0.05	151	0.1	0.6	0.2	0.01	0.03	C66
Bladder	10364	7.5	42.4	21.4	0.84	2.43	3287	2.4	13.0	5.6	0.25	0.66	C67
Other urinary organs	208	0.1	0.9	0.4	0.02	0.05	72	0.1	0.3	0.1	0.01	0.01	C68
Eye	268	0.2	1.1	0.8	0.04	0.08	204	0.2	0.8	0.6	0.04	0.05	C69
Brain and nervous system	2057	1.5	8.4	6.3	0.38	0.60	1565	1.2	6.2	4.5	0.27	0.42	C70–72
Thyroid	1735	1.3	7.1	5.1	0.38	0.54	5083	3.8	20.1	16.0	1.25	1.52	C73
Adrenal gland	72	0.1	0.3	0.3	0.02	0.02	90	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	46	0.0	0.2	0.2	0.01	0.01	25	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	742	0.5	3.0	2.6	0.18	0.22	586	0.4	2.3	2.1	0.14	0.17	C81
Non-Hodgkin lymphoma	5721	4.1	23.4	13.7	0.75	1.49	4723	3.5	18.7	9.7	0.55	1.10	C82–86,C96
Immunoproliferative diseases	450	0.3	1.8	1.1	0.05	0.12	493	0.4	2.0	1.0	0.06	0.12	C88
Multiple myeloma	2402	1.7	9.8	5.3	0.26	0.62	1869	1.4	7.4	3.5	0.18	0.42	C90
Lymphoid leukaemia	2900	2.1	11.9	7.7	0.42	0.77	1851	1.4	7.3	4.4	0.23	0.43	C91
Myeloid leukaemia	2231	1.6	9.1	5.4	0.27	0.55	1774	1.3	7.0	4.0	0.22	0.40	C92–94
Leukaemia unspecified	111	0.1	0.5	0.2	0.01	0.02	86	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	997	0.7	4.1	2.3	0.12	0.26	979	0.7	3.9	2.0	0.11	0.21	MPD
Myelodysplastic syndromes	1399	1.0	5.7	2.7	0.07	0.27	920	0.7	3.6	1.4	0.04	0.14	MPS
Other and unspecified	2617	1.9	10.7	5.6	0.27	0.62	2643	2.0	10.5	4.5	0.22	0.49	O&U
All sites	139329		570.1	324.5	17.77	38.57	135288		535.6	295.3	18.61	33.54	C00–96
All sites except C44	138702	100.0	567.5	323.1	17.70	38.42	134785	100.0	533.6	294.2	18.54	33.43	C00–96 exc. C44

§Includes 1 case of unknown age

§Includes 2 cases of unknown age

USA, Michigan: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	19	1.4	2.4	2.2	0.13	0.26	5	0.3	0.6	0.5	0.03	0.07	C01–02
Mouth	7	0.5	0.9	0.8	0.04	0.10	14	0.8	1.7	1.5	0.10	0.22	C03–06
Salivary glands	5	0.4	0.6	0.6	0.04	0.06	5	0.3	0.6	0.5	0.03	0.10	C07–08
Tonsil	7	0.5	0.9	0.8	0.07	0.10	1	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	19	1.4	2.4	2.1	0.16	0.21	7	0.4	0.8	0.7	0.05	0.07	C11
Hypopharynx	1	0.1	0.1	0.1	0.00	0.02	1	0.1	0.1	0.1	0.00	0.03	C12–13
Pharynx unspecified	1	0.1	0.1	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	20	1.4	2.5	2.4	0.12	0.33	5	0.3	0.6	0.5	0.03	0.05	C15
Stomach	62	4.4	7.7	7.1	0.30	0.78	45	2.5	5.4	4.2	0.21	0.40	C16
Small intestine	8	0.6	1.0	0.9	0.04	0.13	5	0.3	0.6	0.6	0.04	0.06	C17
Colon	100	7.1	12.5	11.3	0.57	1.12	87	4.9	10.4	8.3	0.43	0.81	C18
Rectum	64	4.6	8.0	7.5	0.47	0.82	46	2.6	5.5	4.6	0.33	0.50	C19–20
Anus	1	0.1	0.1	0.1	0.00	0.00	2	0.1	0.2	0.2	0.01	0.01	C21
Liver	56	4.0	7.0	6.6	0.44	0.87	32	1.8	3.8	3.0	0.10	0.33	C22
Gallbladder etc.	19	1.4	2.4	2.3	0.18	0.27	19	1.1	2.3	1.9	0.10	0.29	C23–24
Pancreas	37	2.6	4.6	4.2	0.19	0.44	39	2.2	4.7	3.6	0.13	0.31	C25
Nose, sinuses etc.	3	0.2	0.4	0.3	0.02	0.02	3	0.2	0.4	0.3	0.01	0.03	C30–31
Larynx	10	0.7	1.2	1.2	0.06	0.17	5	0.3	0.6	0.5	0.01	0.08	C32
Trachea, bronchus, and lung	144	10.3	17.9	16.5	0.64	1.82	164	9.2	19.6	15.9	0.64	1.90	C33–34
Other thoracic organs	8	0.6	1.0	1.0	0.05	0.05	5	0.3	0.6	0.6	0.03	0.07	C37–38
Bone	10	0.7	1.2	1.2	0.05	0.13	6	0.3	0.7	0.6	0.04	0.06	C40–41
Melanoma of skin	5	0.4	0.6	0.5	0.04	0.07	14	0.8	1.7	1.3	0.10	0.12	C43
Other skin	9	0.6	1.1	1.1	0.04	0.14	4	0.2	0.5	0.4	0.01	0.05	C44
Mesothelioma	3	0.2	0.4	0.4	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	5	0.4	0.6	0.6	0.03	0.10	1	0.1	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	18	1.3	2.2	2.0	0.15	0.15	16	0.9	1.9	2.0	0.09	0.18	C47+C49
Breast	4	0.3	0.5	0.4	0.03	0.03	624	35.1	74.6	63.2	4.65	7.21	C50
Vulva							9	0.5	1.1	0.9	0.08	0.11	C51
Vagina							2	0.1	0.2	0.2	0.01	0.03	C52
Cervix uteri							32	1.8	3.8	3.1	0.26	0.31	C53
Corpus uteri							113	6.3	13.5	11.6	0.84	1.48	C54
Uterus unspecified							7	0.4	0.8	0.7	0.05	0.07	C55
Ovary							59	3.3	7.1	5.9	0.41	0.61	C56
Other female genital organs							10	0.6	1.2	1.0	0.07	0.10	C57
Placenta							2	0.1	0.2	0.2	0.01	0.01	C58
Penis	4	0.3	0.5	0.4	0.02	0.08							C60
Prostate	302	21.5	37.6	36.2	1.73	4.85							C61
Testis	19	1.4	2.4	1.9	0.14	0.14							C62
Other male genital organs	1	0.1	0.1	0.1	0.00	0.02							C63
Kidney	64	4.6	8.0	7.5	0.52	0.92	18	1.0	2.2	2.0	0.10	0.22	C64
Renal pelvis	5	0.4	0.6	0.6	0.00	0.08	2	0.1	0.2	0.2	0.00	0.02	C65
Ureter	3	0.2	0.4	0.3	0.03	0.03	1	0.1	0.1	0.1	0.00	0.03	C66
Bladder	59	4.2	7.4	6.7	0.23	0.77	16	0.9	1.9	1.4	0.02	0.11	C67
Other urinary organs	2	0.1	0.2	0.2	0.02	0.02	1	0.1	0.1	0.1	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	3	0.2	0.4	0.6	0.04	0.04	C69
Brain and nervous system	20	1.4	2.5	2.5	0.09	0.22	31	1.7	3.7	3.5	0.19	0.38	C70–72
Thyroid	48	3.4	6.0	5.5	0.40	0.60	131	7.4	15.7	13.3	1.06	1.33	C73
Adrenal gland	5	0.4	0.6	0.7	0.03	0.08	1	0.1	0.1	0.1	0.00	0.00	C74
Other endocrine	5	0.4	0.6	0.7	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	7	0.5	0.9	0.7	0.06	0.06	10	0.6	1.2	1.1	0.08	0.08	C81
Non-Hodgkin lymphoma	77	5.5	9.6	9.3	0.53	0.89	63	3.5	7.5	6.3	0.32	0.76	C82–86,C96
Immunoproliferative diseases	15	1.1	1.9	1.8	0.10	0.23	6	0.3	0.7	0.6	0.03	0.05	C88
Multiple myeloma	28	2.0	3.5	3.1	0.12	0.32	14	0.8	1.7	1.5	0.10	0.19	C90
Lymphoid leukaemia	28	2.0	3.5	3.6	0.22	0.30	21	1.2	2.5	2.8	0.12	0.19	C91
Myeloid leukaemia	27	1.9	3.4	3.0	0.15	0.27	27	1.5	3.2	2.6	0.14	0.26	C92–94
Leukaemia unspecified	1	0.1	0.1	0.1	0.01	0.01	2	0.1	0.2	0.3	0.02	0.02	C95
Myeloproliferative disorders	12	0.9	1.5	1.4	0.10	0.19	16	0.9	1.9	1.5	0.11	0.13	MPD
Myelodysplastic syndromes	9	0.6	1.1	1.0	0.04	0.10	9	0.5	1.1	0.8	0.02	0.09	MPS
Other and unspecified	25	1.8	3.1	2.9	0.17	0.26	22	1.2	2.6	2.0	0.11	0.17	O&U
All sites	1412		176.0	164.7	8.61	18.72	1784		213.4	179.6	11.42	19.74	C00–96
All sites except C44	1403	100.0	174.9	163.6	8.56	18.58	1780	100.0	212.9	179.2	11.41	19.69	C00–96 exc. C44

USA, Michigan: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	116	0.7	3.3	2.7	0.20	0.35	55	0.3	1.4	1.0	0.07	0.11	C01–02
Mouth	75	0.4	2.1	1.7	0.14	0.20	47	0.3	1.2	0.9	0.07	0.10	C03–06
Salivary glands	39	0.2	1.1	0.9	0.07	0.11	46	0.3	1.2	0.9	0.06	0.10	C07–08
Tonsil	115	0.7	3.2	2.6	0.20	0.33	34	0.2	0.9	0.6	0.05	0.07	C09
Other oropharynx	38	0.2	1.1	0.9	0.06	0.10	10	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	40	0.2	1.1	1.0	0.07	0.11	9	0.1	0.2	0.2	0.01	0.02	C11
Hypopharynx	61	0.4	1.7	1.4	0.09	0.16	28	0.2	0.7	0.5	0.03	0.06	C12–13
Pharynx unspecified	22	0.1	0.6	0.5	0.03	0.08	8	0.0	0.2	0.2	0.02	0.02	C14
Oesophagus	220	1.3	6.2	4.9	0.32	0.62	106	0.6	2.7	1.7	0.11	0.21	C15
Stomach	382	2.3	10.8	8.5	0.42	0.97	295	1.8	7.6	4.6	0.26	0.53	C16
Small intestine	165	1.0	4.7	3.7	0.22	0.43	144	0.9	3.7	2.5	0.17	0.31	C17
Colon	1160	7.0	32.7	26.1	1.62	2.96	1252	7.5	32.1	20.8	1.28	2.38	C18
Rectum	486	2.9	13.7	11.0	0.78	1.32	368	2.2	9.4	6.5	0.48	0.76	C19–20
Anus	71	0.4	2.0	1.7	0.15	0.17	66	0.4	1.7	1.2	0.08	0.14	C21
Liver	670	4.0	18.9	15.4	1.10	2.10	279	1.7	7.2	4.8	0.32	0.61	C22
Gallbladder etc.	94	0.6	2.7	2.0	0.08	0.24	127	0.8	3.3	2.1	0.14	0.25	C23–24
Pancreas	597	3.6	16.8	13.3	0.70	1.64	647	3.9	16.6	10.1	0.58	1.17	C25
Nose, sinuses etc.	25	0.1	0.7	0.6	0.04	0.07	24	0.1	0.6	0.4	0.02	0.05	C30–31
Larynx	273	1.6	7.7	6.1	0.42	0.76	99	0.6	2.5	1.7	0.11	0.22	C32
Trachea, bronchus, and lung	2531	15.2	71.4	55.7	2.74	7.17	2364	14.2	60.6	38.0	2.07	4.86	C33–34
Other thoracic organs	26	0.2	0.7	0.6	0.04	0.06	14	0.1	0.4	0.3	0.01	0.04	C37–38
Bone	37	0.2	1.0	1.0	0.07	0.10	23	0.1	0.6	0.5	0.03	0.04	C40–41
Melanoma of skin	24	0.1	0.7	0.6	0.03	0.06	42	0.3	1.1	0.7	0.04	0.08	C43
Other skin	49	0.3	1.4	1.2	0.08	0.14	61	0.4	1.6	1.3	0.10	0.13	C44
Mesothelioma	12	0.1	0.3	0.3	0.01	0.03	8	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	40	0.2	1.1	1.1	0.09	0.09	6	0.0	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	114	0.7	3.2	2.8	0.19	0.27	115	0.7	2.9	2.3	0.16	0.23	C47+C49
Breast	67	0.4	1.9	1.5	0.08	0.17	4923	29.7	126.2	89.1	6.19	10.30	C50
Vulva							76	0.5	1.9	1.3	0.10	0.14	C51
Vagina							37	0.2	0.9	0.6	0.04	0.06	C52
Cervix uteri							283	1.7	7.3	5.8	0.46	0.58	C53
Corpus uteri							1071	6.5	27.5	18.8	1.23	2.42	C54
Uterus unspecified							71	0.4	1.8	1.2	0.08	0.13	C55
Ovary							343	2.1	8.8	6.0	0.42	0.65	C56
Other female genital organs							46	0.3	1.2	0.8	0.05	0.11	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis		0.1	0.6	0.5	0.02	0.06							C60
Prostate	5296	31.8	149.4	119.9	7.59	16.35							C61
Testis	53	0.3	1.5	1.4	0.11	0.12							C62
Other male genital organs	5	0.0	0.1	0.1	0.01	0.01							C63
Kidney	871	5.2	24.6	20.4	1.39	2.46	521	3.1	13.4	9.3	0.55	1.13	C64
Renal pelvis	18	0.1	0.5	0.4	0.00	0.04	22	0.1	0.6	0.3	0.01	0.04	C65
Ureter	10	0.1	0.3	0.2	0.01	0.03	5	0.0	0.1	0.1	0.00	0.01	C66
Bladder	597	3.6	16.8	12.8	0.52	1.56	304	1.8	7.8	4.4	0.18	0.47	C67
Other urinary organs	19	0.1	0.5	0.4	0.02	0.06	16	0.1	0.4	0.3	0.02	0.04	C68
Eye	11	0.1	0.3	0.3	0.02	0.03	9	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	136	0.8	3.8	3.6	0.22	0.32	133	0.8	3.4	3.2	0.19	0.27	C70–72
Thyroid	125	0.7	3.5	2.9	0.20	0.31	526	3.2	13.5	11.0	0.86	1.13	C73
Adrenal gland	7	0.0	0.2	0.2	0.01	0.02	10	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	5	0.0	0.1	0.1	0.01	0.01	10	0.1	0.3	0.3	0.02	0.02	C75
Hodgkin lymphoma	104	0.6	2.9	2.8	0.21	0.23	80	0.5	2.1	1.9	0.13	0.15	C81
Non-Hodgkin lymphoma	483	2.9	13.6	11.3	0.72	1.18	431	2.6	11.1	7.7	0.51	0.84	C82–86,C96
Immunoproliferative diseases	42	0.3	1.2	1.0	0.05	0.11	59	0.4	1.5	1.0	0.07	0.12	C88
Multiple myeloma	456	2.7	12.9	10.2	0.52	1.26	482	2.9	12.4	7.8	0.40	0.93	C90
Lymphoid leukaemia	219	1.3	6.2	5.2	0.31	0.52	178	1.1	4.6	3.5	0.18	0.33	C91
Myeloid leukaemia	189	1.1	5.3	4.4	0.21	0.45	202	1.2	5.2	3.6	0.22	0.37	C92–94
Leukaemia unspecified	9	0.1	0.3	0.2	0.00	0.01	11	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	102	0.6	2.9	2.3	0.14	0.25	102	0.6	2.6	1.8	0.13	0.19	MPD
Myelodysplastic syndromes	119	0.7	3.4	2.5	0.08	0.27	95	0.6	2.4	1.4	0.05	0.14	MPS
Other and unspecified	274	1.6	7.7	5.9	0.34	0.68	333	2.0	8.5	5.4	0.28	0.62	O&U
All sites	16721		471.6	379.1	22.73	47.15	16661		427.3	291.4	18.72	33.78	C00–96
All sites except C44	16672	100.0	470.2	377.9	22.65	47.01	16600	100.0	425.7	290.1	18.62	33.65	C00–96 exc. C44

§Includes 2 cases of unknown age

USA, Michigan: White (2013–2017)

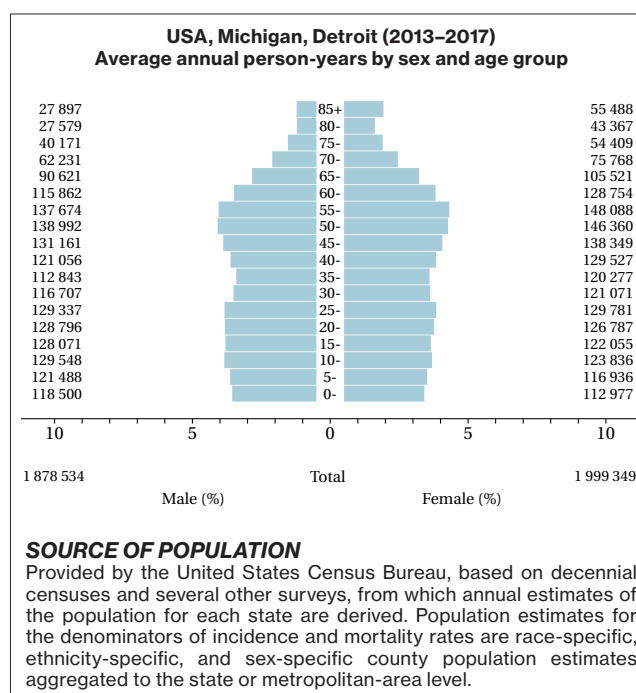
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	154	0.1	0.8	0.4	0.02	0.04	59	0.1	0.3	0.1	0.01	0.01	<i>C00</i>
Tongue	1548	1.3	7.8	4.5	0.33	0.56	535	0.5	2.6	1.4	0.10	0.16	<i>C01–02</i>
Mouth	693	0.6	3.5	1.9	0.12	0.22	543	0.5	2.7	1.2	0.07	0.14	<i>C03–06</i>
Salivary glands	347	0.3	1.7	0.9	0.04	0.09	263	0.2	1.3	0.7	0.04	0.07	<i>C07–08</i>
Tonsil	1042	0.9	5.2	3.1	0.26	0.38	195	0.2	1.0	0.5	0.04	0.06	<i>C09</i>
Other oropharynx	202	0.2	1.0	0.6	0.04	0.07	66	0.1	0.3	0.2	0.01	0.02	<i>C10</i>
Nasopharynx	137	0.1	0.7	0.4	0.04	0.05	45	0.0	0.2	0.1	0.01	0.01	<i>C11</i>
Hypopharynx	262	0.2	1.3	0.7	0.05	0.09	61	0.1	0.3	0.1	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	162	0.1	0.8	0.4	0.03	0.05	44	0.0	0.2	0.1	0.01	0.01	<i>C14</i>
Oesophagus	2391	2.0	12.0	6.1	0.33	0.76	600	0.5	3.0	1.3	0.07	0.16	<i>C15</i>
Stomach	1832	1.6	9.2	4.6	0.23	0.53	953	0.8	4.7	2.1	0.11	0.23	<i>C16</i>
Small intestine	633	0.5	3.2	1.8	0.11	0.21	541	0.5	2.7	1.4	0.09	0.16	<i>C17</i>
Colon	6619	5.6	33.3	17.2	0.93	1.89	6817	5.9	33.6	14.6	0.75	1.56	<i>C18</i>
Rectum	3151	2.7	15.9	9.0	0.61	1.02	2295	2.0	11.3	6.1	0.43	0.67	<i>C19–20</i>
Anus	282	0.2	1.4	0.8	0.05	0.09	663	0.6	3.3	1.8	0.13	0.21	<i>C21</i>
Liver	2499	2.1	12.6	6.7	0.43	0.83	1087	0.9	5.4	2.4	0.13	0.28	<i>C22</i>
Gallbladder etc.	655	0.6	3.3	1.6	0.07	0.19	724	0.6	3.6	1.4	0.07	0.16	<i>C23–24</i>
Pancreas	3709	3.1	18.7	9.3	0.47	1.13	3397	3.0	16.7	6.9	0.32	0.81	<i>C25</i>
Nose, sinuses etc.	200	0.2	1.0	0.6	0.04	0.06	137	0.1	0.7	0.4	0.02	0.04	<i>C30–31</i>
Larynx	1480	1.3	7.4	4.0	0.27	0.51	395	0.3	1.9	1.0	0.08	0.12	<i>C32</i>
Trachea, bronchus, and lung	17758	15.1	89.4	43.3	1.95	5.36	16815	14.7	82.9	36.7	1.82	4.67	<i>C33–34</i>
Other thoracic organs	110	0.1	0.6	0.4	0.03	0.04	72	0.1	0.4	0.2	0.01	0.02	<i>C37–38</i>
Bone	278	0.2	1.4	1.1	0.07	0.09	203	0.2	1.0	0.8	0.05	0.07	<i>C40–41</i>
Melanoma of skin	6267	5.3	31.5	17.1	0.99	1.87	4662	4.1	23.0	14.7	1.07	1.49	<i>C43</i>
Other skin	536	0.5	2.7	1.3	0.06	0.14	410	0.4	2.0	1.0	0.06	0.10	<i>C44</i>
Mesothelioma	417	0.4	2.1	0.9	0.02	0.09	135	0.1	0.7	0.3	0.01	0.03	<i>C45</i>
Kaposi sarcoma	45	0.0	0.2	0.1	0.01	0.01	10	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	957	0.8	4.8	2.9	0.16	0.28	665	0.6	3.3	2.0	0.12	0.20	<i>C47+C49</i>
Breast	349	0.3	1.8	0.9	0.04	0.11	32688	28.5	161.1	88.7	6.08	10.31	<i>C50</i>
Vulva							950	0.8	4.7	2.3	0.14	0.25	<i>C51</i>
Vagina							175	0.2	0.9	0.4	0.02	0.05	<i>C52</i>
Cervix uteri							1387	1.2	6.8	5.3	0.43	0.51	<i>C53</i>
Corpus uteri							8135	7.1	40.1	21.7	1.56	2.70	<i>C54</i>
Uterus unspecified							239	0.2	1.2	0.6	0.04	0.07	<i>C55</i>
Ovary							3027	2.6	14.9	8.1	0.56	0.91	<i>C56</i>
Other female genital organs							420	0.4	2.1	1.0	0.06	0.13	<i>C57</i>
Placenta							11	0.0	0.1	0.1	0.00	0.00	<i>C58</i>
Penis	164	0.1	0.8	0.4	0.02	0.04							<i>C60</i>
Prostate	26131	22.2	131.5	67.9	3.66	9.33							<i>C61</i>
Testis	1266	1.1	6.4	6.4	0.48	0.50							<i>C62</i>
Other male genital organs	59	0.1	0.3	0.2	0.01	0.02							<i>C63</i>
Kidney	5063	4.3	25.5	14.6	0.92	1.73	2824	2.5	13.9	7.5	0.47	0.87	<i>C64</i>
Renal pelvis	278	0.2	1.4	0.7	0.02	0.07	204	0.2	1.0	0.4	0.01	0.04	<i>C65</i>
Ureter	210	0.2	1.1	0.5	0.01	0.06	144	0.1	0.7	0.3	0.01	0.03	<i>C66</i>
Bladder	9577	8.1	48.2	22.5	0.89	2.54	2932	2.6	14.4	5.9	0.27	0.69	<i>C67</i>
Other urinary organs	179	0.2	0.9	0.4	0.02	0.05	55	0.0	0.3	0.1	0.00	0.01	<i>C68</i>
Eye	253	0.2	1.3	0.8	0.05	0.08	190	0.2	0.9	0.7	0.04	0.06	<i>C69</i>
Brain and nervous system	1884	1.6	9.5	6.8	0.42	0.65	1391	1.2	6.9	4.8	0.29	0.44	<i>C70–72</i>
Thyroid	1551	1.3	7.8	5.5	0.41	0.57	4375	3.8	21.6	17.1	1.34	1.62	<i>C73</i>
Adrenal gland	59	0.1	0.3	0.4	0.02	0.02	79	0.1	0.4	0.5	0.03	0.03	<i>C74</i>
Other endocrine	36	0.0	0.2	0.2	0.01	0.01	15	0.0	0.1	0.1	0.00	0.01	<i>C75</i>
Hodgkin lymphoma	625	0.5	3.1	2.7	0.18	0.23	489	0.4	2.4	2.2	0.15	0.17	<i>C81</i>
Non-Hodgkin lymphoma	5077	4.3	25.5	13.9	0.74	1.52	4149	3.6	20.4	10.0	0.55	1.14	<i>C82–86,C96</i>
Immunoproliferative diseases	390	0.3	2.0	1.0	0.05	0.12	425	0.4	2.1	1.1	0.06	0.12	<i>C88</i>
Multiple myeloma	1879	1.6	9.5	4.7	0.23	0.54	1346	1.2	6.6	2.9	0.15	0.35	<i>C90</i>
Lymphoid leukaemia	2578	2.2	13.0	8.1	0.44	0.80	1581	1.4	7.8	4.5	0.24	0.44	<i>C91</i>
Myeloid leukaemia	1978	1.7	10.0	5.5	0.28	0.56	1515	1.3	7.5	4.0	0.22	0.41	<i>C92–94</i>
Leukaemia unspecified	100	0.1	0.5	0.2	0.01	0.02	69	0.1	0.3	0.1	0.01	0.01	<i>C95</i>
Myeloproliferative disorders	856	0.7	4.3	2.3	0.12	0.26	833	0.7	4.1	2.0	0.10	0.21	<i>MPD</i>
Myelodysplastic syndromes	1247	1.1	6.3	2.7	0.07	0.27	797	0.7	3.9	1.4	0.04	0.14	<i>MPS</i>
Other and unspecified	2274	1.9	11.4	5.6	0.26	0.61	2251	2.0	11.1	4.4	0.21	0.48	<i>O&U</i>
All sites	118429		596.0	316.8	17.11	37.36	115088		567.1	297.7	18.73	33.68	<i>C00–96</i>
All sites except C44	117893	100.0	593.3	315.4	17.05	37.22	114678	100.0	565.1	296.7	18.68	33.58	<i>C00–96 exc. C44</i>

§Includes 1 case of unknown age

USA, Michigan, Detroit

CONTRIBUTORS

Ann G. Schwartz
Kendra Schwartz
Jennifer Beebe-Dimmer
Fawn D. Vigneau
Nancy Lozon
Patrick Nicolin

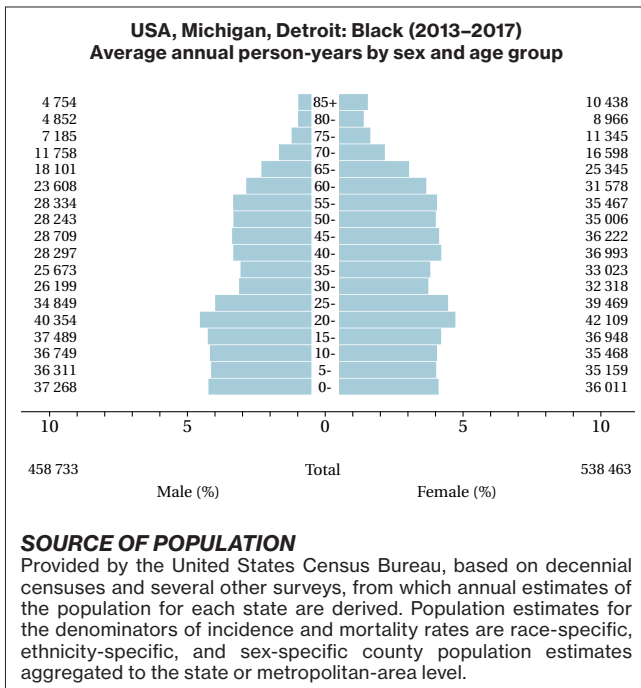


NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	91.3	Breast	90.0
Trachea, bronchus, and lung	45.8	Trachea, bronchus, and lung	37.5
Bladder	21.4	Corpus uteri	22.3
Colon	19.7	Thyroid	19.6
Kidney	16.1	Colon	16.4
Non-Hodgkin lymphoma	14.3	Melanoma of skin	10.5
Melanoma of skin	13.2	Non-Hodgkin lymphoma	10.0
Pancreas	10.9	Pancreas	8.4
Rectum	10.1	Ovary	8.4
Liver	9.4	Kidney	7.5
Lymphoid leukaemia	9.2	Rectum	6.9
Thyroid	6.5	Bladder	5.6
Multiple myeloma	6.2	Cervix uteri	5.3
Stomach	5.9	Lymphoid leukaemia	4.8
Oesophagus	5.9	Brain and nervous system	4.4
Brain and nervous system	5.8	Multiple myeloma	4.3
Myeloid leukaemia	5.4	Other and unspecified	4.1
Testis	5.1	Myeloid leukaemia	4.1
Other and unspecified	5.1	Liver	3.0
Larynx	4.5	Stomach	3.0
All sites	354.1	All sites	307.1



NOTES ON THE DATA

*No official mortality data.

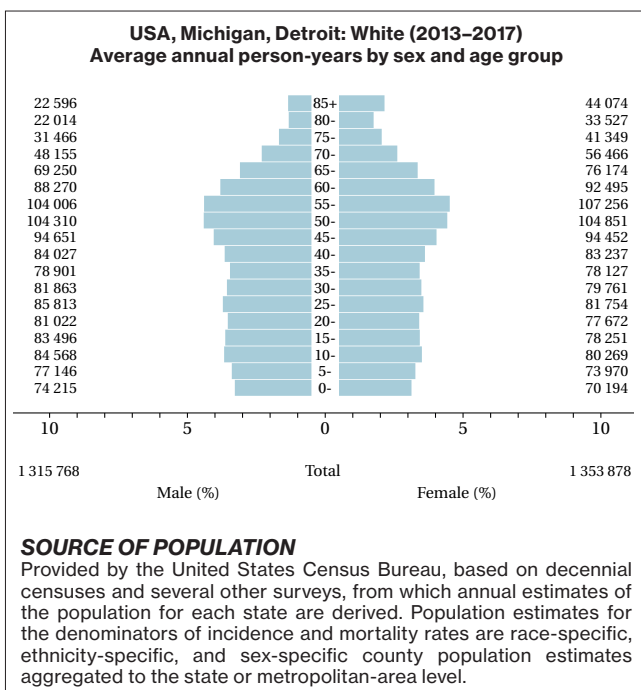
10 major cancers, ASR (World) per 100 000

Male

Prostate	132.6
Trachea, bronchus, and lung	57.0
Colon	28.3
Kidney	19.3
Liver	16.4
Pancreas	14.1
Bladder	12.3
Non-Hodgkin lymphoma	11.8
Rectum	11.7
Multiple myeloma	10.7
All sites	403.5

Female

Breast	88.1
Trachea, bronchus, and lung	38.2
Colon	21.2
Corpus uteri	20.0
Thyroid	12.2
Pancreas	10.8
Kidney	8.7
Multiple myeloma	8.2
Non-Hodgkin lymphoma	7.8
Rectum	7.0
All sites	297.7



NOTES ON THE DATA

*No official mortality data.

10 major cancers, ASR (World) per 100 000

Male

Prostate	81.6
Trachea, bronchus, and lung	43.9
Bladder	24.2
Colon	17.8
Melanoma of skin	17.1
Kidney	15.5
Non-Hodgkin lymphoma	14.9
Lymphoid leukaemia	10.4
Pancreas	10.3
Rectum	9.8
All sites	347.5

Female

Breast	92.2
Trachea, bronchus, and lung	38.0
Corpus uteri	23.5
Thyroid	23.0
Colon	15.1
Melanoma of skin	14.6
Non-Hodgkin lymphoma	10.8
Ovary	8.9
Pancreas	7.7
Kidney	7.4
All sites	317.0

***USA, Michigan, Detroit (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	48	0.1	0.5	0.3	0.02	0.03	22	0.0	0.2	0.1	0.00	0.01	C00
Tongue	650	1.2	6.9	4.3	0.30	0.55	217	0.4	2.2	1.2	0.08	0.14	C01–02
Mouth	317	0.6	3.4	2.1	0.13	0.25	213	0.4	2.1	1.0	0.06	0.12	C03–06
Salivary glands	165	0.3	1.8	1.0	0.05	0.10	140	0.3	1.4	0.9	0.06	0.10	C07–08
Tonsil	459	0.8	4.9	3.1	0.25	0.38	101	0.2	1.0	0.6	0.05	0.07	C09
Other oropharynx	100	0.2	1.1	0.7	0.05	0.08	31	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	98	0.2	1.0	0.8	0.06	0.08	29	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	144	0.3	1.5	0.9	0.07	0.11	41	0.1	0.4	0.2	0.02	0.03	C12–13
Pharynx unspecified	117	0.2	1.2	0.8	0.05	0.10	29	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	959	1.7	10.2	5.9	0.32	0.76	291	0.5	2.9	1.4	0.08	0.17	C15
Stomach	979	1.8	10.4	5.9	0.29	0.66	641	1.2	6.4	3.0	0.16	0.33	C16
Small intestine	364	0.7	3.9	2.4	0.15	0.28	319	0.6	3.2	1.7	0.11	0.21	C17
Colon	3186	5.7	33.9	19.7	1.09	2.18	3403	6.2	34.0	16.4	0.89	1.80	C18
Rectum	1535	2.8	16.3	10.1	0.68	1.16	1224	2.2	12.2	6.9	0.48	0.76	C19–20
Anus	166	0.3	1.8	1.1	0.08	0.12	285	0.5	2.9	1.6	0.12	0.19	C21
Liver	1472	2.6	15.7	9.4	0.62	1.21	617	1.1	6.2	3.0	0.17	0.36	C22
Gallbladder etc.	321	0.6	3.4	1.9	0.08	0.22	378	0.7	3.8	1.7	0.08	0.19	C23–24
Pancreas	1814	3.3	19.3	10.9	0.54	1.33	1847	3.4	18.5	8.4	0.41	0.97	C25
Nose, sinuses etc.	92	0.2	1.0	0.6	0.04	0.07	70	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	708	1.3	7.5	4.5	0.30	0.58	216	0.4	2.2	1.2	0.08	0.14	C32
Trachea, bronchus, and lung	7812	14.0	83.2	45.8	2.03	5.65	7899	14.4	79.0	37.5	1.77	4.78	C33–34
Other thoracic organs	53	0.1	0.6	0.4	0.03	0.04	42	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	143	0.3	1.5	1.2	0.07	0.10	88	0.2	0.9	0.7	0.04	0.06	C40–41
Melanoma of skin	2094	3.8	22.3	13.2	0.76	1.46	1625	3.0	16.3	10.5	0.77	1.07	C43
Other skin	253	0.5	2.7	1.7	0.08	0.17	214	0.4	2.1	1.3	0.08	0.12	C44
Mesothelioma	151	0.3	1.6	0.8	0.01	0.07	51	0.1	0.5	0.2	0.01	0.02	C45
Kaposi sarcoma	70	0.1	0.7	0.6	0.04	0.05	15	0.0	0.2	0.1	0.00	0.01	C46
Connective and soft tissue	402	0.7	4.3	2.9	0.17	0.28	332	0.6	3.3	2.2	0.13	0.21	C47+C49
Breast	159	0.3	1.7	1.0	0.05	0.11	15303	27.9	153.1	90.0	6.25	10.40	C50
Vulva							386	0.7	3.9	2.0	0.12	0.23	C51
Vagina							97	0.2	1.0	0.5	0.03	0.05	C52
Cervix uteri							708	1.3	7.1	5.3	0.43	0.51	C53
Corpus uteri							3851	7.0	38.5	22.3	1.58	2.81	C54
Uterus unspecified							117	0.2	1.2	0.6	0.04	0.07	C55
Ovary							1463	2.7	14.6	8.4	0.58	0.92	C56
Other female genital organs							213	0.4	2.1	1.1	0.07	0.15	C57
Placenta							9	0.0	0.1	0.1	0.01	0.01	C58
Penis	70	0.1	0.7	0.4	0.02	0.04							C60
Prostate	14557	26.2	155.0	91.3	5.19	12.51							C61
Testis	494	0.9	5.3	5.1	0.39	0.40							C62
Other male genital organs	32	0.1	0.3	0.2	0.01	0.02							C63
Kidney	2383	4.3	25.4	16.1	1.02	1.92	1299	2.4	13.0	7.5	0.48	0.86	C64
Renal pelvis	110	0.2	1.2	0.6	0.02	0.08	99	0.2	1.0	0.4	0.01	0.05	C65
Ureter	60	0.1	0.6	0.3	0.01	0.04	41	0.1	0.4	0.2	0.00	0.02	C66
Bladder	3754	6.7	40.0	21.4	0.88	2.44	1290	2.3	12.9	5.6	0.24	0.64	C67
Other urinary organs	69	0.1	0.7	0.4	0.02	0.05	25	0.0	0.3	0.1	0.01	0.01	C68
Eye	98	0.2	1.0	0.7	0.04	0.08	69	0.1	0.7	0.6	0.03	0.05	C69
Brain and nervous system	747	1.3	8.0	5.8	0.34	0.57	596	1.1	6.0	4.4	0.25	0.39	C70–72
Thyroid	830	1.5	8.8	6.5	0.47	0.67	2507	4.6	25.1	19.6	1.53	1.87	C73
Adrenal gland	24	0.0	0.3	0.3	0.02	0.02	37	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	17	0.0	0.2	0.2	0.01	0.01	9	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	329	0.6	3.5	3.2	0.22	0.26	244	0.4	2.4	2.3	0.16	0.18	C81
Non-Hodgkin lymphoma	2169	3.9	23.1	14.3	0.80	1.52	1881	3.4	18.8	10.0	0.58	1.12	C82–86,C96
Immunoproliferative diseases	173	0.3	1.8	1.1	0.06	0.13	207	0.4	2.1	1.1	0.06	0.13	C88
Multiple myeloma	1020	1.8	10.9	6.2	0.31	0.72	886	1.6	8.9	4.3	0.22	0.52	C90
Lymphoid leukaemia	1302	2.3	13.9	9.2	0.50	0.95	820	1.5	8.2	4.8	0.24	0.49	C91
Myeloid leukaemia	821	1.5	8.7	5.4	0.26	0.55	704	1.3	7.0	4.1	0.24	0.40	C92–94
Leukaemia unspecified	26	0.0	0.3	0.2	0.00	0.01	26	0.0	0.3	0.1	0.01	0.01	C95
Myeloproliferative disorders	463	0.8	4.9	2.9	0.16	0.31	480	0.9	4.8	2.5	0.14	0.27	MPD
Myelodysplastic syndromes	642	1.2	6.8	3.4	0.09	0.34	449	0.8	4.5	1.7	0.05	0.15	MPS
Other and unspecified	879	1.6	9.4	5.1	0.23	0.55	935	1.7	9.4	4.1	0.19	0.44	O&U
All sites	55900		595.1	354.1	19.46	42.35	55131		551.5	307.1	19.31	34.77	C00–96
All sites except C44	55647	100.0	592.5	352.5	19.38	42.18	54917	100.0	549.3	305.9	19.23	34.65	C00–96 exc. C44

*See note following population pyramid

***USA, Michigan, Detroit: Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	92	0.7	4.0	3.1	0.22	0.41	40	0.3	1.5	1.0	0.07	0.11	C01–02
Mouth	58	0.5	2.5	1.9	0.14	0.23	34	0.3	1.3	0.8	0.07	0.10	C03–06
Salivary glands	26	0.2	1.1	0.8	0.06	0.10	36	0.3	1.3	1.0	0.07	0.11	C07–08
Tonsil	87	0.7	3.8	2.9	0.21	0.36	28	0.2	1.0	0.7	0.06	0.08	C09
Other oropharynx	30	0.2	1.3	0.9	0.08	0.10	8	0.1	0.3	0.2	0.01	0.03	C10
Nasopharynx	30	0.2	1.3	1.1	0.06	0.11	8	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	41	0.3	1.8	1.3	0.10	0.14	21	0.2	0.8	0.5	0.04	0.06	C12–13
Pharynx unspecified	20	0.2	0.9	0.7	0.04	0.10	9	0.1	0.3	0.2	0.02	0.03	C14
Oesophagus	162	1.3	7.1	5.1	0.33	0.68	85	0.7	3.2	1.9	0.13	0.24	C15
Stomach	265	2.1	11.6	8.5	0.41	0.97	217	1.7	8.1	4.5	0.24	0.51	C16
Small intestine	130	1.0	5.7	4.2	0.27	0.48	111	0.9	4.1	2.6	0.16	0.34	C17
Colon	878	7.1	38.3	28.3	1.76	3.20	943	7.6	35.0	21.2	1.29	2.42	C18
Rectum	357	2.9	15.6	11.7	0.82	1.40	292	2.3	10.8	7.0	0.50	0.80	C19–20
Anus	53	0.4	2.3	1.9	0.17	0.19	59	0.5	2.2	1.4	0.10	0.16	C21
Liver	501	4.0	21.8	16.4	1.13	2.27	215	1.7	8.0	4.9	0.32	0.61	C22
Gallbladder etc.	71	0.6	3.1	2.1	0.09	0.25	93	0.7	3.5	2.0	0.13	0.25	C23–24
Pancreas	443	3.6	19.3	14.1	0.77	1.78	508	4.1	18.9	10.8	0.64	1.27	C25
Nose, sinuses etc.	18	0.1	0.8	0.6	0.03	0.07	19	0.2	0.7	0.4	0.03	0.06	C30–31
Larynx	198	1.6	8.6	6.4	0.44	0.81	73	0.6	2.7	1.7	0.11	0.21	C32
Trachea, bronchus, and lung	1827	14.7	79.7	57.0	2.87	7.28	1769	14.2	65.7	38.2	2.08	4.90	C33–34
Other thoracic organs	17	0.1	0.7	0.6	0.05	0.06	11	0.1	0.4	0.3	0.01	0.04	C37–38
Bone	29	0.2	1.3	1.1	0.07	0.11	19	0.2	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	15	0.1	0.7	0.5	0.02	0.06	29	0.2	1.1	0.7	0.04	0.07	C43
Other skin	34	0.3	1.5	1.3	0.08	0.14	51	0.4	1.9	1.6	0.12	0.15	C44
Mesothelioma	9	0.1	0.4	0.3	0.01	0.03	7	0.1	0.3	0.1	0.01	0.01	C45
Kaposi sarcoma	36	0.3	1.6	1.6	0.12	0.12	6	0.0	0.2	0.2	0.01	0.01	C46
Connective and soft tissue	74	0.6	3.2	2.7	0.19	0.25	85	0.7	3.2	2.3	0.16	0.24	C47+C49
Breast	47	0.4	2.0	1.5	0.08	0.18	3557	28.6	132.1	88.1	6.24	10.08	C50
Vulva							57	0.5	2.1	1.3	0.10	0.14	C51
Vagina							28	0.2	1.0	0.6	0.04	0.05	C52
Cervix uteri							211	1.7	7.8	5.9	0.48	0.59	C53
Corpus uteri							833	6.7	30.9	20.0	1.29	2.60	C54
Uterus unspecified							45	0.4	1.7	1.0	0.07	0.11	C55
Ovary							274	2.2	10.2	6.7	0.48	0.72	C56
Other female genital organs							38	0.3	1.4	0.9	0.05	0.12	C57
Placenta							5	0.0	0.2	0.2	0.01	0.01	C58
Penis	18	0.1	0.8	0.5	0.02	0.07							C60
Prostate	4115	33.2	179.4	132.6	8.45	17.87							C61
Testis	39	0.3	1.7	1.7	0.12	0.14							C62
Other male genital organs	4	0.0	0.2	0.1	0.01	0.01							C63
Kidney	569	4.6	24.8	19.3	1.31	2.29	360	2.9	13.4	8.7	0.52	1.05	C64
Renal pelvis	15	0.1	0.7	0.4	0.01	0.05	19	0.2	0.7	0.4	0.01	0.05	C65
Ureter	7	0.1	0.3	0.2	0.01	0.03	4	0.0	0.1	0.1	0.00	0.01	C66
Bladder	408	3.3	17.8	12.3	0.48	1.46	232	1.9	8.6	4.6	0.19	0.50	C67
Other urinary organs	12	0.1	0.5	0.4	0.03	0.06	9	0.1	0.3	0.2	0.01	0.02	C68
Eye	11	0.1	0.5	0.5	0.03	0.04	9	0.1	0.3	0.4	0.02	0.02	C69
Brain and nervous system	92	0.7	4.0	3.6	0.21	0.32	109	0.9	4.0	3.7	0.22	0.30	C70–72
Thyroid	111	0.9	4.8	3.7	0.26	0.39	426	3.4	15.8	12.2	0.96	1.25	C73
Adrenal gland	7	0.1	0.3	0.4	0.02	0.03	7	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	6	0.0	0.2	0.3	0.01	0.02	C75
Hodgkin lymphoma	81	0.7	3.5	3.4	0.26	0.28	53	0.4	2.0	1.8	0.13	0.15	C81
Non-Hodgkin lymphoma	338	2.7	14.7	11.8	0.78	1.24	324	2.6	12.0	7.8	0.53	0.84	C82–86, C96
Immunoproliferative diseases	28	0.2	1.2	0.9	0.05	0.12	43	0.3	1.6	1.0	0.06	0.12	C88
Multiple myeloma	338	2.7	14.7	10.7	0.57	1.32	372	3.0	13.8	8.2	0.42	1.00	C90
Lymphoid leukaemia	176	1.4	7.7	6.0	0.35	0.62	148	1.2	5.5	3.9	0.21	0.37	C91
Myeloid leukaemia	131	1.1	5.7	4.5	0.24	0.45	143	1.1	5.3	3.5	0.22	0.35	C92–94
Leukaemia unspecified	5	0.0	0.2	0.1	0.00	0.01	7	0.1	0.3	0.1	0.01	0.01	C95
Myeloproliferative disorders	81	0.7	3.5	2.6	0.15	0.27	88	0.7	3.3	2.1	0.15	0.22	MPD
Myelodysplastic syndromes	94	0.8	4.1	2.8	0.09	0.30	84	0.7	3.1	1.6	0.05	0.16	MPS
Other and unspecified	196	1.6	8.5	6.0	0.35	0.68	236	1.9	8.8	5.0	0.25	0.57	O&U
All sites	12429		541.9	403.5	24.48	49.95	12505		464.5	297.7	19.24	34.34	C00–96
All sites except C44	12395	100.0	540.4	402.2	24.39	49.81	12454	100.0	462.6	296.2	19.12	34.20	C00–96 exc. C44

*See note following population pyramid

***USA, Michigan, Detroit: White (2013–2017)**

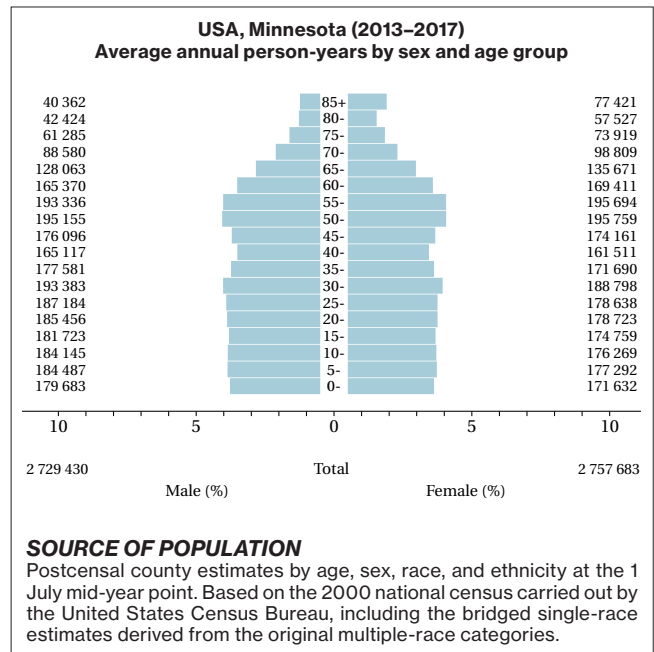
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	44	0.1	0.7	0.3	0.02	0.03	20	0.0	0.3	0.1	0.00	0.01	C00
Tongue	541	1.3	8.2	4.7	0.33	0.60	172	0.4	2.5	1.3	0.08	0.15	C01–02
Mouth	247	0.6	3.8	2.1	0.12	0.25	169	0.4	2.5	1.1	0.06	0.12	C03–06
Salivary glands	135	0.3	2.1	1.1	0.05	0.10	101	0.2	1.5	0.8	0.06	0.09	C07–08
Tonsil	365	0.9	5.5	3.3	0.27	0.40	72	0.2	1.1	0.6	0.05	0.07	C09
Other oropharynx	69	0.2	1.0	0.6	0.04	0.08	22	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	57	0.1	0.9	0.5	0.04	0.06	20	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	102	0.2	1.6	0.9	0.06	0.11	20	0.0	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	95	0.2	1.4	0.8	0.05	0.10	20	0.0	0.3	0.2	0.01	0.02	C14
Oesophagus	780	1.9	11.9	6.2	0.33	0.80	201	0.5	3.0	1.3	0.07	0.16	C15
Stomach	671	1.6	10.2	5.1	0.24	0.57	393	1.0	5.8	2.4	0.13	0.27	C16
Small intestine	227	0.5	3.5	2.0	0.12	0.23	206	0.5	3.0	1.5	0.09	0.18	C17
Colon	2230	5.3	33.9	17.8	0.93	1.95	2394	5.8	35.4	15.1	0.77	1.63	C18
Rectum	1130	2.7	17.2	9.8	0.65	1.11	894	2.2	13.2	7.0	0.48	0.75	C19–20
Anus	112	0.3	1.7	0.9	0.06	0.11	225	0.5	3.3	1.8	0.13	0.21	C21
Liver	935	2.2	14.2	7.6	0.48	0.95	377	0.9	5.6	2.5	0.12	0.27	C22
Gallbladder etc.	234	0.6	3.6	1.8	0.07	0.21	270	0.7	4.0	1.5	0.06	0.16	C23–24
Pancreas	1342	3.2	20.4	10.3	0.49	1.25	1299	3.2	19.2	7.7	0.34	0.89	C25
Nose, sinuses etc.	73	0.2	1.1	0.6	0.04	0.08	48	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	501	1.2	7.6	4.2	0.27	0.54	141	0.3	2.1	1.1	0.08	0.13	C32
Trachea, bronchus, and lung	5843	14.0	88.8	43.9	1.85	5.36	5982	14.6	88.4	38.0	1.72	4.85	C33–34
Other thoracic organs	35	0.1	0.5	0.4	0.02	0.04	25	0.1	0.4	0.2	0.01	0.03	C37–38
Bone	108	0.3	1.6	1.3	0.07	0.10	64	0.2	0.9	0.8	0.04	0.06	C40–41
Melanoma of skin	2034	4.9	30.9	17.1	1.00	1.87	1560	3.8	23.0	14.6	1.08	1.48	C43
Other skin	203	0.5	3.1	1.6	0.08	0.17	153	0.4	2.3	1.1	0.07	0.11	C44
Mesothelioma	140	0.3	2.1	0.9	0.01	0.09	43	0.1	0.6	0.2	0.01	0.03	C45
Kaposi sarcoma	30	0.1	0.5	0.2	0.01	0.02	7	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	313	0.7	4.8	3.0	0.17	0.28	235	0.6	3.5	2.2	0.12	0.21	C47+C49
Breast	108	0.3	1.6	0.8	0.04	0.10	11310	27.6	167.1	92.2	6.37	10.69	C50
Vulva							322	0.8	4.8	2.2	0.13	0.26	C51
Vagina							68	0.2	1.0	0.5	0.02	0.05	C52
Cervix uteri							478	1.2	7.1	5.3	0.43	0.51	C53
Corpus uteri							2920	7.1	43.1	23.5	1.70	2.94	C54
Uterus unspecified							70	0.2	1.0	0.5	0.03	0.06	C55
Ovary							1139	2.8	16.8	8.9	0.62	0.99	C56
Other female genital organs							167	0.4	2.5	1.2	0.07	0.15	C57
Placenta							3	0.0	0.0	0.1	0.00	0.00	C58
Penis	48	0.1	0.7	0.3	0.01	0.03							C60
Prostate	10047	24.0	152.7	81.6	4.41	11.27							C61
Testis	440	1.1	6.7	6.6	0.50	0.52							C62
Other male genital organs	28	0.1	0.4	0.2	0.01	0.03							C63
Kidney	1749	4.2	26.6	15.5	0.96	1.85	919	2.2	13.6	7.4	0.48	0.83	C64
Renal pelvis	95	0.2	1.4	0.7	0.03	0.08	79	0.2	1.2	0.4	0.01	0.05	C65
Ureter	52	0.1	0.8	0.4	0.01	0.05	37	0.1	0.5	0.2	0.01	0.02	C66
Bladder	3277	7.8	49.8	24.2	1.01	2.76	1032	2.5	15.2	6.1	0.26	0.71	C67
Other urinary organs	52	0.1	0.8	0.4	0.02	0.05	15	0.0	0.2	0.1	0.00	0.00	C68
Eye	86	0.2	1.3	0.8	0.05	0.09	59	0.1	0.9	0.6	0.03	0.06	C69
Brain and nervous system	627	1.5	9.5	6.5	0.39	0.65	463	1.1	6.8	4.6	0.26	0.42	C70–72
Thyroid	686	1.6	10.4	7.5	0.55	0.77	1968	4.8	29.1	23.0	1.78	2.14	C73
Adrenal gland	13	0.0	0.2	0.3	0.01	0.01	29	0.1	0.4	0.6	0.03	0.03	C74
Other endocrine	12	0.0	0.2	0.2	0.01	0.01	3	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	242	0.6	3.7	3.4	0.23	0.27	183	0.4	2.7	2.6	0.18	0.20	C81
Non-Hodgkin lymphoma	1769	4.2	26.9	14.9	0.80	1.60	1497	3.6	22.1	10.8	0.61	1.22	C82–86,C96
Immunoproliferative diseases	138	0.3	2.1	1.1	0.06	0.13	163	0.4	2.4	1.2	0.07	0.14	C88
Multiple myeloma	652	1.6	9.9	5.0	0.25	0.58	501	1.2	7.4	3.2	0.16	0.37	C90
Lymphoid leukaemia	1091	2.6	16.6	10.4	0.56	1.06	649	1.6	9.6	5.2	0.26	0.53	C91
Myeloid leukaemia	669	1.6	10.2	5.8	0.28	0.59	541	1.3	8.0	4.4	0.25	0.42	C92–94
Leukaemia unspecified	19	0.0	0.3	0.1	0.00	0.01	17	0.0	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	371	0.9	5.6	3.1	0.16	0.33	379	0.9	5.6	2.7	0.14	0.29	MPD
Myelodysplastic syndromes	542	1.3	8.2	3.6	0.08	0.36	350	0.9	5.2	1.7	0.05	0.14	MPS
Other and unspecified	661	1.6	10.0	4.9	0.20	0.52	678	1.7	10.0	3.9	0.18	0.41	O&U
All sites	42070		639.5	347.5	18.52	41.18	41172		608.2	317.0	19.81	35.65	C00–96
All sites except C44	41867	100.0	636.4	345.9	18.45	41.01	41019	100.0	605.9	315.9	19.75	35.54	C00–96 exc. C44

*See note following population pyramid

USA, Minnesota

CONTRIBUTORS

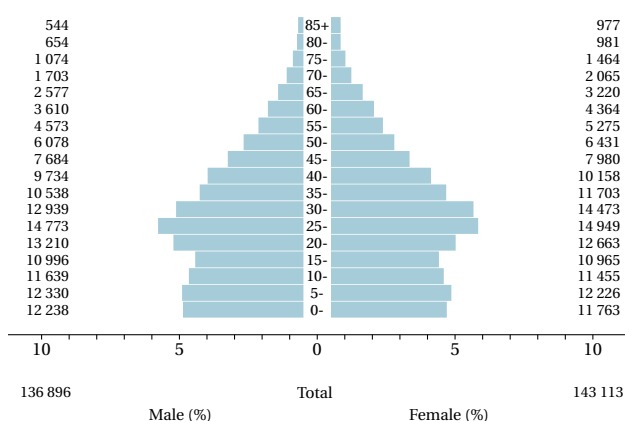
Judy Punyko
 Amy Casey-Paal
 Paula Lindgren
 Mona Highsmith
 Sally Bushhouse



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	77.0	Breast	95.4
Trachea, bronchus, and lung	37.1	Trachea, bronchus, and lung	32.8
Melanoma of skin	24.7	Corpus uteri	22.7
Bladder	20.7	Melanoma of skin	21.3
Colon	17.9	Thyroid	15.9
Kidney	16.0	Colon	15.2
Non-Hodgkin lymphoma	15.9	Non-Hodgkin lymphoma	10.3
Lymphoid leukaemia	9.5	Kidney	7.5
Rectum	9.4	Ovary	7.5
Pancreas	9.2	Pancreas	7.0
Liver	7.7	Rectum	5.7
Brain and nervous system	6.8	Bladder	5.5
Testis	6.4	Brain and nervous system	5.2
Myeloid leukaemia	6.1	Lymphoid leukaemia	5.1
Thyroid	5.4	Cervix uteri	4.4
Multiple myeloma	5.4	Myeloid leukaemia	4.0
Oesophagus	5.2	Other and unspecified	3.9
Stomach	5.0	Multiple myeloma	3.3
Other and unspecified	4.5	Liver	2.9
Tongue	4.1	Connective and soft tissue	2.7
All sites	333.4	All sites	308.9

USA, Minnesota: Asian and Pacific Islander (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Provided by the United States Census Bureau, based on decennial censuses and several other surveys, from which annual estimates of the population for each state are derived. Population estimates for the denominators of incidence and mortality rates are race-specific, ethnicity-specific, and sex-specific county population estimates aggregated to the state or metropolitan-area level.

NOTES ON THE DATA

*Rates based on low numbers due to small population.

10 major cancers, ASR (World) per 100 000

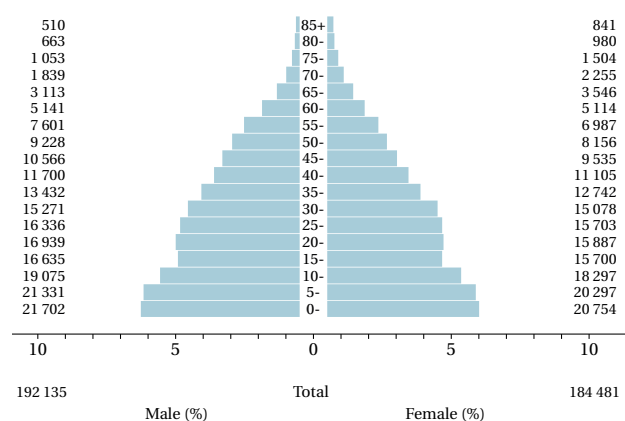
Male

Trachea, bronchus, and lung	32.1
Prostate	31.0
Liver	22.6
Colon	14.2
Non-Hodgkin lymphoma	12.4
Rectum	10.5
Stomach	9.3
Bladder	7.2
Pancreas	6.9
Kidney	5.1
All sites	204.4

Female

Breast	60.8
Trachea, bronchus, and lung	19.1
Thyroid	15.5
Corpus uteri	13.0
Colon	11.1
Rectum	6.9
Cervix uteri	6.9
Liver	6.7
Stomach	6.5
Non-Hodgkin lymphoma	6.3
All sites	211.5

USA, Minnesota: Black (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Provided by the United States Census Bureau, based on decennial censuses and several other surveys, from which annual estimates of the population for each state are derived. Population estimates for the denominators of incidence and mortality rates are race-specific, ethnicity-specific, and sex-specific county population estimates aggregated to the state or metropolitan-area level.

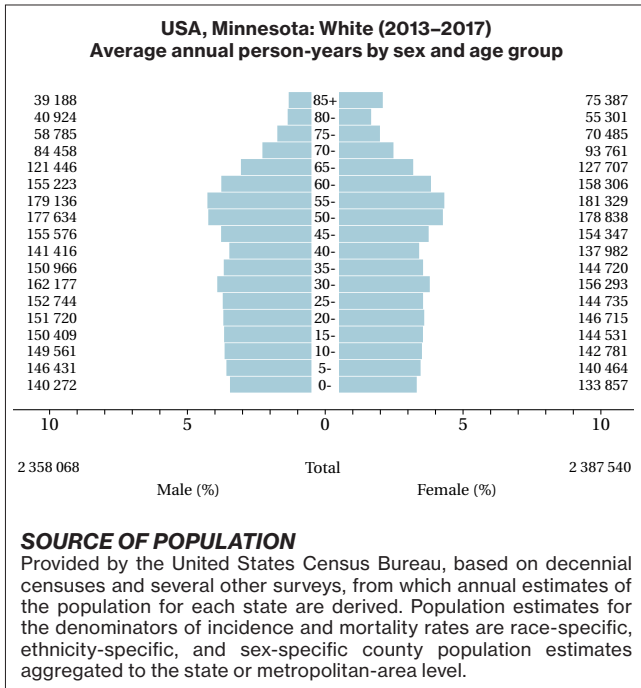
10 major cancers, ASR (World) per 100 000

Male

Prostate	118.8
Trachea, bronchus, and lung	50.0
Liver	28.4
Colon	21.2
Kidney	19.7
Bladder	13.8
Non-Hodgkin lymphoma	13.4
Pancreas	11.5
Rectum	9.7
Multiple myeloma	8.9
All sites	379.1

Female

Breast	79.1
Trachea, bronchus, and lung	36.6
Corpus uteri	23.9
Colon	16.9
Thyroid	12.9
Pancreas	10.3
Liver	9.1
Kidney	9.1
Non-Hodgkin lymphoma	8.9
Rectum	6.9
All sites	288.4



10 major cancers, ASR (World) per 100 000

Male

Prostate	75.5
Trachea, bronchus, and lung	36.4
Melanoma of skin	26.2
Bladder	21.1
Colon	17.8
Non-Hodgkin lymphoma	16.0
Kidney	16.0
Lymphoid leukaemia	9.6
Rectum	9.3
Pancreas	9.2
All sites	332.3

Female

Breast	97.0
Trachea, bronchus, and lung	32.4
Melanoma of skin	23.2
Corpus uteri	22.8
Thyroid	16.2
Colon	15.0
Non-Hodgkin lymphoma	10.4
Ovary	7.6
Kidney	7.5
Pancreas	6.9
All sites	311.3

USA, Minnesota (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	230	0.3	1.7	0.9	0.04	0.10	85	0.1	0.6	0.3	0.01	0.03	C00
Tongue	882	1.2	6.5	4.1	0.30	0.50	367	0.5	2.7	1.6	0.10	0.18	C01–02
Mouth	421	0.6	3.1	1.9	0.12	0.22	360	0.5	2.6	1.3	0.07	0.15	C03–06
Salivary glands	200	0.3	1.5	0.9	0.05	0.09	180	0.2	1.3	0.8	0.05	0.09	C07–08
Tonsil	604	0.8	4.4	2.9	0.25	0.36	124	0.2	0.9	0.5	0.04	0.07	C09
Other oropharynx	124	0.2	0.9	0.6	0.04	0.08	30	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	91	0.1	0.7	0.5	0.03	0.06	29	0.0	0.2	0.1	0.01	0.02	C11
Hypopharynx	156	0.2	1.1	0.7	0.03	0.09	34	0.0	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	29	0.0	0.2	0.1	0.01	0.02	20	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1249	1.7	9.2	5.2	0.28	0.65	332	0.5	2.4	1.2	0.07	0.14	C15
Stomach	1165	1.5	8.5	5.0	0.26	0.58	617	0.8	4.5	2.4	0.15	0.27	C16
Small intestine	457	0.6	3.3	2.0	0.11	0.23	383	0.5	2.8	1.6	0.11	0.19	C17
Colon	4199	5.6	30.8	17.9	0.94	1.97	4419	6.1	32.0	15.2	0.74	1.56	C18
Rectum	2042	2.7	15.0	9.4	0.63	1.11	1324	1.8	9.6	5.7	0.40	0.63	C19–20
Anus	154	0.2	1.1	0.7	0.05	0.08	369	0.5	2.7	1.6	0.12	0.19	C21
Liver	1758	2.3	12.9	7.7	0.50	0.94	718	1.0	5.2	2.9	0.16	0.34	C22
Gallbladder etc.	386	0.5	2.8	1.5	0.06	0.17	467	0.6	3.4	1.6	0.07	0.19	C23–24
Pancreas	2227	2.9	16.3	9.2	0.46	1.09	2055	2.8	14.9	7.0	0.32	0.83	C25
Nose, sinuses etc.	124	0.2	0.9	0.6	0.04	0.07	69	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	749	1.0	5.5	3.2	0.18	0.40	191	0.3	1.4	0.8	0.05	0.11	C32
Trachea, bronchus, and lung	9206	12.2	67.5	37.1	1.54	4.67	9113	12.5	66.1	32.8	1.50	4.17	C33–34
Other thoracic organs	78	0.1	0.6	0.4	0.03	0.04	51	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	180	0.2	1.3	1.1	0.07	0.10	102	0.1	0.7	0.7	0.04	0.05	C40–41
Melanoma of skin	5516	7.3	40.4	24.7	1.40	2.85	4262	5.8	30.9	21.3	1.58	2.19	C43
Other skin	455	0.6	3.3	1.9	0.08	0.19	303	0.4	2.2	1.2	0.06	0.12	C44
Mesothelioma	276	0.4	2.0	1.0	0.03	0.09	99	0.1	0.7	0.4	0.02	0.04	C45
Kaposi sarcoma	52	0.1	0.4	0.3	0.02	0.03	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	674	0.9	4.9	3.5	0.18	0.31	490	0.7	3.6	2.7	0.16	0.24	C47+C49
Breast	157	0.2	1.2	0.7	0.04	0.08	21578	29.5	156.5	95.4	6.44	11.26	C50
Vulva							497	0.7	3.6	1.8	0.10	0.19	C51
Vagina							82	0.1	0.6	0.3	0.02	0.04	C52
Cervix uteri							767	1.1	5.6	4.4	0.35	0.42	C53
Corpus uteri							5270	7.2	38.2	22.7	1.58	2.86	C54
Uterus unspecified							82	0.1	0.6	0.3	0.01	0.03	C55
Ovary							1696	2.3	12.3	7.5	0.49	0.84	C56
Other female genital organs							507	0.7	3.7	2.0	0.10	0.26	C57
Placenta							10	0.0	0.1	0.1	0.00	0.00	C58
Penis	140	0.2	1.0	0.5	0.02	0.05							C60
Prostate	17763	23.5	130.2	77.0	4.10	10.70							C61
Testis	907	1.2	6.6	6.4	0.48	0.50							C62
Other male genital organs	57	0.1	0.4	0.3	0.02	0.03							C63
Kidney	3439	4.5	25.2	16.0	1.00	1.89	1713	2.3	12.4	7.5	0.46	0.89	C64
Renal pelvis	203	0.3	1.5	0.7	0.03	0.08	148	0.2	1.1	0.4	0.01	0.05	C65
Ureter	101	0.1	0.7	0.4	0.01	0.04	70	0.1	0.5	0.2	0.01	0.03	C66
Bladder	5340	7.1	39.1	20.7	0.77	2.40	1627	2.2	11.8	5.5	0.24	0.65	C67
Other urinary organs	98	0.1	0.7	0.4	0.01	0.04	38	0.1	0.3	0.1	0.00	0.01	C68
Eye	129	0.2	0.9	0.7	0.04	0.07	127	0.2	0.9	0.6	0.03	0.06	C69
Brain and nervous system	1203	1.6	8.8	6.8	0.42	0.65	924	1.3	6.7	5.2	0.34	0.47	C70–72
Thyroid	1017	1.3	7.5	5.4	0.40	0.57	2686	3.7	19.5	15.9	1.24	1.49	C73
Adrenal gland	42	0.1	0.3	0.3	0.02	0.02	48	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	22	0.0	0.2	0.2	0.01	0.01	14	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	468	0.6	3.4	3.0	0.20	0.26	327	0.4	2.4	2.1	0.14	0.18	C81
Non-Hodgkin lymphoma	3539	4.7	25.9	15.9	0.83	1.75	2642	3.6	19.2	10.3	0.55	1.21	C82–86,C96
Immunoproliferative diseases	271	0.4	2.0	1.2	0.05	0.14	289	0.4	2.1	1.1	0.07	0.13	C88
Multiple myeloma	1285	1.7	9.4	5.4	0.26	0.63	909	1.2	6.6	3.3	0.16	0.40	C90
Lymphoid leukaemia	1997	2.6	14.6	9.5	0.47	1.00	1135	1.6	8.2	5.1	0.25	0.50	C91
Myeloid leukaemia	1357	1.8	9.9	6.1	0.29	0.64	963	1.3	7.0	4.0	0.22	0.42	C92–94
Leukaemia unspecified	39	0.1	0.3	0.1	0.00	0.00	48	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	685	0.9	5.0	2.8	0.13	0.30	711	1.0	5.2	2.5	0.12	0.28	MPD
Myelodysplastic syndromes	940	1.2	6.9	3.2	0.07	0.31	530	0.7	3.8	1.4	0.03	0.13	MPS
Other and unspecified	1172	1.6	8.6	4.5	0.19	0.47	1300	1.8	9.4	3.9	0.16	0.40	O&U
All sites	76055		557.3	333.4	17.64	39.73	73334		531.9	308.9	19.09	35.12	C00–96
All sites except C44	75600	100.0	554.0	331.5	17.56	39.55	73031	100.0	529.7	307.7	19.03	35.00	C00–96 exc. C44

***USA, Minnesota: Asian and Pacific Islander (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.2	0.01	0.01	C00
Tongue	11	1.0	1.6	1.9	0.09	0.25	5	0.3	0.7	0.9	0.01	0.12	C01–02
Mouth	6	0.5	0.9	1.0	0.11	0.11	4	0.3	0.6	0.5	0.02	0.05	C03–06
Salivary glands	7	0.6	1.0	1.2	0.13	0.13	10	0.7	1.4	1.5	0.12	0.20	C07–08
Tonsil	4	0.4	0.6	0.6	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.1	0.1	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	22	2.0	3.2	3.7	0.29	0.45	7	0.5	1.0	1.1	0.10	0.13	C11
Hypopharynx	6	0.5	0.9	1.2	0.06	0.16	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.2	0.3	0.5	0.00	0.08	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	15	1.4	2.2	3.1	0.15	0.44	4	0.3	0.6	0.6	0.04	0.07	C15
Stomach	50	4.6	7.3	9.3	0.52	0.99	49	3.4	6.8	6.5	0.33	0.62	C16
Small intestine	7	0.6	1.0	1.3	0.05	0.15	5	0.3	0.7	0.7	0.03	0.06	C17
Colon	78	7.1	11.4	14.2	0.76	1.83	78	5.4	10.9	11.1	0.65	1.17	C18
Rectum	61	5.6	8.9	10.5	0.89	1.18	47	3.3	6.6	6.9	0.46	0.76	C19–20
Anus	1	0.1	0.1	0.1	0.01	0.01	2	0.1	0.3	0.4	0.05	0.05	C21
Liver	116	10.6	16.9	22.6	1.41	3.03	43	3.0	6.0	6.7	0.26	0.81	C22
Gallbladder etc.	6	0.5	0.9	1.2	0.02	0.17	33	2.3	4.6	5.2	0.28	0.66	C23–24
Pancreas	36	3.3	5.3	6.9	0.28	0.81	31	2.1	4.3	4.7	0.15	0.52	C25
Nose, sinuses etc.	1	0.1	0.1	0.2	0.02	0.02	1	0.1	0.1	0.2	0.00	0.05	C30–31
Larynx	6	0.5	0.9	1.2	0.04	0.21	1	0.1	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	163	14.8	23.8	32.1	1.38	4.19	122	8.5	17.0	19.1	0.98	2.31	C33–34
Other thoracic organs	7	0.6	1.0	1.4	0.13	0.18	4	0.3	0.6	0.7	0.03	0.13	C37–38
Bone	3	0.3	0.4	0.4	0.02	0.02	3	0.2	0.4	0.5	0.04	0.04	C40–41
Melanoma of skin	3	0.3	0.4	0.6	0.03	0.09	5	0.3	0.7	0.7	0.04	0.07	C43
Other skin	5	0.5	0.7	0.9	0.06	0.12	7	0.5	1.0	1.0	0.04	0.10	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.2	0.00	0.03	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	12	1.1	1.8	1.7	0.10	0.16	13	0.9	1.8	2.1	0.11	0.14	C47+C49
Breast	2	0.2	0.3	0.4	0.06	0.06	409	28.4	57.2	60.8	4.81	7.14	C50
Vulva							6	0.4	0.8	0.9	0.02	0.08	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							52	3.6	7.3	6.9	0.51	0.69	C53
Corpus uteri							95	6.6	13.3	13.0	1.11	1.36	C54
Uterus unspecified							3	0.2	0.4	0.4	0.01	0.06	C55
Ovary							30	2.1	4.2	4.4	0.35	0.38	C56
Other female genital organs							11	0.8	1.5	1.7	0.07	0.20	C57
Placenta							1	0.1	0.1	0.1	0.01	0.01	C58
Penis	3	0.3	0.4	0.6	0.04	0.10							C60
Prostate	150	13.7	21.9	31.0	1.38	4.23							C61
Testis	17	1.5	2.5	2.2	0.14	0.14							C62
Other male genital organs	1	0.1	0.1	0.2	0.01	0.01							C63
Kidney	29	2.6	4.2	5.1	0.37	0.49	21	1.5	2.9	3.2	0.23	0.36	C64
Renal pelvis	2	0.2	0.3	0.4	0.00	0.04	1	0.1	0.1	0.1	0.00	0.00	C65
Ureter	1	0.1	0.1	0.2	0.00	0.00	3	0.2	0.4	0.4	0.00	0.05	C66
Bladder	37	3.4	5.4	7.2	0.23	0.81	17	1.2	2.4	2.6	0.10	0.27	C67
Other urinary organs	1	0.1	0.1	0.2	0.00	0.06	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.2	0.3	0.3	0.02	0.02	1	0.1	0.1	0.2	0.01	0.01	C69
Brain and nervous system	27	2.5	3.9	4.1	0.34	0.34	21	1.5	2.9	3.0	0.18	0.26	C70–72
Thyroid	21	1.9	3.1	2.9	0.19	0.33	123	8.5	17.2	15.5	1.20	1.46	C73
Adrenal gland	2	0.2	0.3	0.4	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	9	0.8	1.3	1.2	0.09	0.09	7	0.5	1.0	0.8	0.04	0.04	C81
Non-Hodgkin lymphoma	68	6.2	9.9	12.4	0.65	1.59	42	2.9	5.9	6.3	0.39	0.78	C82–86, C96
Immunoproliferative diseases	2	0.2	0.3	0.3	0.02	0.02	8	0.6	1.1	1.2	0.10	0.15	C88
Multiple myeloma	19	1.7	2.8	3.5	0.24	0.47	23	1.6	3.2	3.7	0.16	0.57	C90
Lymphoid leukaemia	27	2.5	3.9	4.8	0.24	0.38	18	1.2	2.5	2.9	0.19	0.19	C91
Myeloid leukaemia	20	1.8	2.9	3.0	0.18	0.36	35	2.4	4.9	5.1	0.32	0.53	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	6	0.5	0.9	1.1	0.11	0.11	6	0.4	0.8	0.9	0.03	0.13	MPD
Myelodysplastic syndromes	11	1.0	1.6	2.1	0.04	0.23	6	0.4	0.8	0.7	0.00	0.03	MPS
Other and unspecified	17	1.5	2.5	3.1	0.10	0.14	32	2.2	4.5	4.6	0.24	0.47	O&U
All sites	1103		161.1	204.4	11.07	24.86	1449		202.5	211.5	13.85	23.34	C00–96
All sites except C44	1098	100.0	160.4	203.5	11.01	24.75	1442	100.0	201.5	210.5	13.81	23.24	C00–96 exc. C44

*See note following population pyramid

USA, Minnesota: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C00
Tongue	22	0.9	2.3	3.0	0.17	0.30	8	0.4	0.9	1.0	0.09	0.09	C01–02
Mouth	13	0.5	1.4	1.8	0.10	0.19	13	0.6	1.4	1.7	0.09	0.17	C03–06
Salivary glands	7	0.3	0.7	1.0	0.04	0.08	5	0.2	0.5	0.6	0.04	0.07	C07–08
Tonsil	10	0.4	1.0	1.6	0.11	0.20	5	0.2	0.5	0.7	0.05	0.08	C09
Other oropharynx	6	0.2	0.6	0.9	0.05	0.10	3	0.1	0.3	0.4	0.02	0.05	C10
Nasopharynx	9	0.3	0.9	1.0	0.08	0.08	2	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	8	0.3	0.8	1.1	0.06	0.15	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	1	0.0	0.1	0.2	0.02	0.02	2	0.1	0.2	0.2	0.02	0.02	C14
Oesophagus	24	0.9	2.5	3.5	0.16	0.28	25	1.1	2.7	3.4	0.20	0.38	C15
Stomach	60	2.3	6.2	8.8	0.47	1.00	29	1.3	3.1	4.0	0.20	0.55	C16
Small intestine	18	0.7	1.9	2.5	0.17	0.33	6	0.3	0.7	0.9	0.08	0.12	C17
Colon	150	5.8	15.6	21.2	1.26	2.47	129	5.9	14.0	16.9	1.15	1.95	C18
Rectum	73	2.8	7.6	9.7	0.68	1.05	54	2.5	5.9	6.9	0.46	0.75	C19–20
Anus	8	0.3	0.8	1.0	0.09	0.14	17	0.8	1.8	2.3	0.17	0.28	C21
Liver	188	7.3	19.6	28.4	1.71	3.55	63	2.9	6.8	9.1	0.41	1.21	C22
Gallbladder etc.	15	0.6	1.6	2.4	0.11	0.31	21	1.0	2.3	2.8	0.13	0.36	C23–24
Pancreas	73	2.8	7.6	11.5	0.58	1.31	75	3.4	8.1	10.3	0.59	1.23	C25
Nose, sinuses etc.	6	0.2	0.6	0.6	0.06	0.06	3	0.1	0.3	0.4	0.03	0.03	C30–31
Larynx	35	1.4	3.6	4.9	0.39	0.63	15	0.7	1.6	2.2	0.14	0.31	C32
Trachea, bronchus, and lung	318	12.4	33.1	50.0	2.39	6.38	259	11.9	28.1	36.6	2.07	4.65	C33–34
Other thoracic organs	4	0.2	0.4	0.6	0.05	0.05	3	0.1	0.3	0.3	0.03	0.03	C37–38
Bone	8	0.3	0.8	0.9	0.04	0.07	3	0.1	0.3	0.3	0.02	0.02	C40–41
Melanoma of skin	4	0.2	0.4	0.5	0.03	0.03	10	0.5	1.1	1.3	0.09	0.18	C43
Other skin	15	0.6	1.6	1.9	0.14	0.20	16	0.7	1.7	1.9	0.14	0.21	C44
Mesothelioma	5	0.2	0.5	0.7	0.03	0.09	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	17	0.7	1.8	2.1	0.11	0.25	2	0.1	0.2	0.2	0.01	0.01	C46
Connective and soft tissue	22	0.9	2.3	2.5	0.16	0.24	15	0.7	1.6	1.6	0.08	0.11	C47+C49
Breast	7	0.3	0.7	0.9	0.05	0.12	620	28.5	67.2	79.1	6.07	8.82	C50
Vulva							6	0.3	0.7	0.7	0.03	0.06	C51
Vagina							3	0.1	0.3	0.4	0.02	0.05	C52
Cervix uteri							48	2.2	5.2	6.0	0.44	0.75	C53
Corpus uteri							165	7.6	17.9	23.9	1.41	3.21	C54
Uterus unspecified							4	0.2	0.4	0.6	0.05	0.08	C55
Ovary							44	2.0	4.8	5.5	0.33	0.56	C56
Other female genital organs							18	0.8	2.0	2.4	0.16	0.24	C57
Placenta							2	0.1	0.2	0.2	0.01	0.01	C58
Penis	1	0.0	0.1	0.2	0.02	0.02							C60
Prostate	786	30.6	81.8	118.8	7.27	16.29							C61
Testis	12	0.5	1.2	1.1	0.08	0.08							C62
Other male genital organs	5	0.2	0.5	0.5	0.05	0.05							C63
Kidney	144	5.6	15.0	19.7	1.29	2.22	68	3.1	7.4	9.1	0.60	1.14	C64
Renal pelvis	3	0.1	0.3	0.5	0.03	0.08	5	0.2	0.5	0.8	0.03	0.11	C65
Ureter	2	0.1	0.2	0.3	0.01	0.06	3	0.1	0.3	0.5	0.00	0.09	C66
Bladder	83	3.2	8.6	13.8	0.47	1.68	27	1.2	2.9	3.9	0.20	0.52	C67
Other urinary organs	6	0.2	0.6	1.0	0.02	0.17	2	0.1	0.2	0.2	0.01	0.01	C68
Eye	2	0.1	0.2	0.2	0.01	0.01	4	0.2	0.4	0.5	0.02	0.04	C69
Brain and nervous system	39	1.5	4.1	4.7	0.31	0.50	31	1.4	3.4	3.5	0.21	0.30	C70–72
Thyroid	35	1.4	3.6	4.5	0.37	0.49	112	5.2	12.1	12.9	1.05	1.29	C73
Adrenal gland	5	0.2	0.5	0.6	0.05	0.05	1	0.0	0.1	0.2	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.3	0.00	0.03	C75
Hodgkin lymphoma	22	0.9	2.3	2.3	0.20	0.20	12	0.6	1.3	1.3	0.08	0.08	C81
Non-Hodgkin lymphoma	97	3.8	10.1	13.4	0.69	1.59	67	3.1	7.3	8.9	0.39	1.10	C82–86,C96
Immunoproliferative diseases	8	0.3	0.8	1.3	0.08	0.19	8	0.4	0.9	1.1	0.12	0.12	C88
Multiple myeloma	60	2.3	6.2	8.9	0.54	1.16	36	1.7	3.9	4.9	0.30	0.50	C90
Lymphoid leukaemia	38	1.5	4.0	5.5	0.27	0.60	27	1.2	2.9	3.5	0.20	0.41	C91
Myeloid leukaemia	31	1.2	3.2	4.4	0.20	0.60	22	1.0	2.4	2.7	0.19	0.25	C92–94
Leukaemia unspecified	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	26	1.0	2.7	3.5	0.21	0.33	23	1.1	2.5	3.3	0.18	0.44	MPD
Myelodysplastic syndromes	11	0.4	1.1	1.7	0.06	0.19	2	0.1	0.2	0.3	0.01	0.06	MPS
Other and unspecified	43	1.7	4.5	6.7	0.24	0.99	41	1.9	4.4	5.4	0.27	0.54	O&U
All sites	2587		269.3	379.1	21.79	47.24	2190		237.4	288.4	18.83	33.76	C00–96
All sites except C44	2572	100.0	267.7	377.1	21.66	47.04	2174	100.0	235.7	286.5	18.69	33.55	C00–96 exc. C44

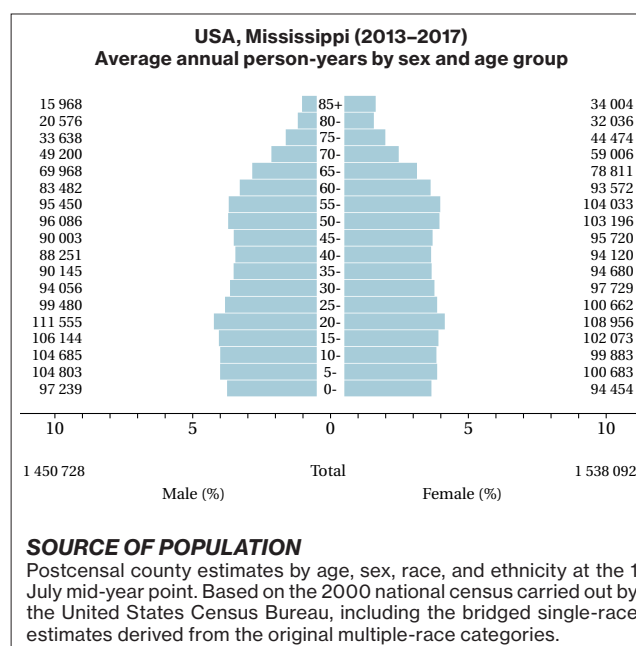
USA, Minnesota: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	226	0.3	1.9	0.9	0.04	0.10	79	0.1	0.7	0.3	0.01	0.03	C00
Tongue	835	1.2	7.1	4.2	0.31	0.51	350	0.5	2.9	1.6	0.11	0.19	C01–02
Mouth	392	0.6	3.3	1.8	0.12	0.21	338	0.5	2.8	1.3	0.07	0.15	C03–06
Salivary glands	183	0.3	1.6	0.9	0.05	0.09	163	0.2	1.4	0.8	0.05	0.09	C07–08
Tonsil	575	0.8	4.9	3.0	0.26	0.37	116	0.2	1.0	0.6	0.04	0.07	C09
Other oropharynx	116	0.2	1.0	0.6	0.04	0.08	27	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	59	0.1	0.5	0.3	0.02	0.04	19	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	133	0.2	1.1	0.6	0.03	0.08	30	0.0	0.3	0.1	0.01	0.01	C12–13
Pharynx unspecified	25	0.0	0.2	0.1	0.01	0.02	17	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1197	1.7	10.2	5.3	0.29	0.67	298	0.4	2.5	1.1	0.06	0.14	C15
Stomach	1030	1.5	8.7	4.7	0.24	0.55	525	0.8	4.4	2.2	0.13	0.24	C16
Small intestine	426	0.6	3.6	2.0	0.11	0.23	369	0.5	3.1	1.6	0.11	0.20	C17
Colon	3914	5.5	33.2	17.8	0.93	1.95	4148	6.1	34.7	15.0	0.72	1.53	C18
Rectum	1866	2.6	15.8	9.3	0.61	1.09	1201	1.8	10.1	5.5	0.40	0.61	C19–20
Anus	141	0.2	1.2	0.7	0.05	0.08	340	0.5	2.8	1.6	0.12	0.19	C21
Liver	1410	2.0	12.0	6.5	0.41	0.79	591	0.9	5.0	2.5	0.14	0.30	C22
Gallbladder etc.	359	0.5	3.0	1.5	0.06	0.17	404	0.6	3.4	1.4	0.06	0.17	C23–24
Pancreas	2099	3.0	17.8	9.2	0.46	1.09	1920	2.8	16.1	6.9	0.31	0.82	C25
Nose, sinuses etc.	116	0.2	1.0	0.6	0.04	0.07	64	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	687	1.0	5.8	3.1	0.17	0.39	167	0.2	1.4	0.8	0.05	0.10	C32
Trachea, bronchus, and lung	8594	12.2	72.9	36.4	1.50	4.59	8536	12.5	71.5	32.4	1.46	4.12	C33–34
Other thoracic organs	65	0.1	0.6	0.4	0.03	0.04	43	0.1	0.4	0.3	0.02	0.02	C37–38
Bone	164	0.2	1.4	1.2	0.08	0.10	94	0.1	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	5389	7.6	45.7	26.2	1.52	3.00	4132	6.1	34.6	23.2	1.74	2.35	C43
Other skin	427	0.6	3.6	1.8	0.08	0.18	263	0.4	2.2	1.1	0.06	0.10	C44
Mesothelioma	267	0.4	2.3	1.0	0.03	0.10	95	0.1	0.8	0.4	0.02	0.04	C45
Kaposi sarcoma	31	0.0	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	627	0.9	5.3	3.4	0.18	0.32	453	0.7	3.8	2.8	0.16	0.24	C47+C49
Breast	147	0.2	1.2	0.7	0.04	0.08	20331	29.8	170.3	97.0	6.53	11.46	C50
Vulva							476	0.7	4.0	1.8	0.10	0.19	C51
Vagina							75	0.1	0.6	0.3	0.02	0.03	C52
Cervix uteri							643	0.9	5.4	4.2	0.33	0.40	C53
Corpus uteri							4946	7.2	41.4	22.8	1.60	2.88	C54
Uterus unspecified							73	0.1	0.6	0.3	0.01	0.03	C55
Ovary							1598	2.3	13.4	7.6	0.50	0.85	C56
Other female genital organs							473	0.7	4.0	2.0	0.10	0.26	C57
Placenta							7	0.0	0.1	0.0	0.00	0.00	C58
Penis	136	0.2	1.2	0.5	0.02	0.06							C60
Prostate	16437	23.3	139.4	75.5	3.99	10.51							C61
Testis	852	1.2	7.2	7.1	0.53	0.55							C62
Other male genital organs	48	0.1	0.4	0.2	0.01	0.03							C63
Kidney	3185	4.5	27.0	16.0	0.99	1.89	1587	2.3	13.3	7.5	0.46	0.89	C64
Renal pelvis	197	0.3	1.7	0.8	0.03	0.08	141	0.2	1.2	0.4	0.01	0.05	C65
Ureter	96	0.1	0.8	0.4	0.01	0.04	64	0.1	0.5	0.2	0.01	0.03	C66
Bladder	5161	7.3	43.8	21.1	0.80	2.45	1550	2.3	13.0	5.6	0.25	0.65	C67
Other urinary organs	90	0.1	0.8	0.3	0.01	0.03	35	0.1	0.3	0.1	0.00	0.01	C68
Eye	123	0.2	1.0	0.7	0.04	0.07	120	0.2	1.0	0.5	0.03	0.06	C69
Brain and nervous system	1124	1.6	9.5	7.0	0.43	0.67	860	1.3	7.2	5.4	0.35	0.48	C70–72
Thyroid	950	1.3	8.1	5.6	0.41	0.59	2410	3.5	20.2	16.2	1.26	1.51	C73
Adrenal gland	35	0.0	0.3	0.3	0.02	0.02	47	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	21	0.0	0.2	0.2	0.01	0.01	12	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	427	0.6	3.6	3.1	0.21	0.27	304	0.4	2.5	2.3	0.15	0.19	C81
Non-Hodgkin lymphoma	3331	4.7	28.3	16.0	0.84	1.75	2485	3.6	20.8	10.4	0.56	1.22	C82–86,C96
Immunoproliferative diseases	256	0.4	2.2	1.2	0.05	0.14	265	0.4	2.2	1.1	0.07	0.13	C88
Multiple myeloma	1181	1.7	10.0	5.2	0.25	0.61	835	1.2	7.0	3.2	0.15	0.38	C90
Lymphoid leukaemia	1883	2.7	16.0	9.6	0.48	1.02	1041	1.5	8.7	5.1	0.24	0.49	C91
Myeloid leukaemia	1293	1.8	11.0	6.2	0.29	0.65	893	1.3	7.5	4.0	0.21	0.42	C92–94
Leukaemia unspecified	38	0.1	0.3	0.1	0.00	0.00	46	0.1	0.4	0.1	0.00	0.01	C95
Myeloproliferative disorders	632	0.9	5.4	2.7	0.13	0.30	666	1.0	5.6	2.5	0.12	0.28	MPD
Myelodysplastic syndromes	911	1.3	7.7	3.3	0.07	0.32	517	0.8	4.3	1.4	0.04	0.13	MPS
Other and unspecified	1093	1.5	9.3	4.5	0.19	0.46	1204	1.8	10.1	3.8	0.15	0.38	O&U
All sites	71000		602.2	332.3	17.55	39.47	68486		573.7	311.3	19.25	35.29	C00–96
All sites except C44	70573	100.0	598.6	330.5	17.47	39.29	68223	100.0	571.5	310.2	19.19	35.19	C00–96 exc. C44

USA, Mississippi

CONTRIBUTORS

Deirdre Rogers
 Ramona Sandlin
 Donna Gooch
 Deidra Amos
 Tresheena Boyd
 Kristy Brister
 LaTawnya Roby
 Stacy Major
 Patrina Massey



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	93.0	Breast	86.5
Trachea, bronchus, and lung	61.5	Trachea, bronchus, and lung	38.3
Colon	27.2	Colon	20.8
Kidney	19.8	Corpus uteri	16.4
Bladder	17.8	Thyroid	12.9
Melanoma of skin	15.5	Kidney	11.4
Non-Hodgkin lymphoma	12.0	Melanoma of skin	10.4
Rectum	11.6	Non-Hodgkin lymphoma	8.5
Pancreas	10.9	Pancreas	7.5
Liver	10.2	Cervix uteri	7.5
Lymphoid leukaemia	6.8	Rectum	7.0
Other and unspecified	6.4	Ovary	7.0
Larynx	6.2	Other and unspecified	5.0
Multiple myeloma	6.1	Brain and nervous system	4.3
Stomach	6.1	Multiple myeloma	4.3
Oesophagus	5.5	Bladder	4.3
Brain and nervous system	5.5	Lymphoid leukaemia	3.9
Myeloid leukaemia	5.2	Myeloid leukaemia	3.7
Tongue	4.2	Stomach	3.4
Thyroid	4.0	Liver	3.2
All sites	374.3	All sites	295.9

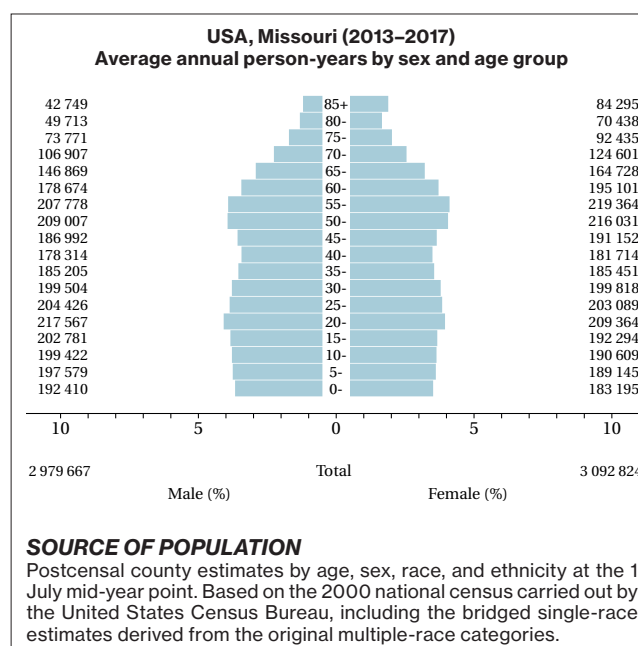
USA, Mississippi (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	60	0.1	0.8	0.5	0.03	0.06	7	0.0	0.1	0.0	0.00	0.00	C00
Tongue	462	1.1	6.4	4.2	0.31	0.51	178	0.5	2.3	1.4	0.10	0.15	C01–02
Mouth	283	0.7	3.9	2.5	0.18	0.31	145	0.4	1.9	1.0	0.06	0.10	C03–06
Salivary glands	127	0.3	1.8	1.1	0.06	0.12	102	0.3	1.3	0.9	0.06	0.09	C07–08
Tonsil	332	0.8	4.6	3.1	0.26	0.39	82	0.2	1.1	0.7	0.06	0.08	C09
Other oropharynx	121	0.3	1.7	1.1	0.09	0.13	29	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	76	0.2	1.0	0.7	0.06	0.09	33	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	150	0.3	2.1	1.3	0.09	0.18	37	0.1	0.5	0.3	0.02	0.04	C12–13
Pharynx unspecified	91	0.2	1.3	0.8	0.05	0.10	38	0.1	0.5	0.3	0.02	0.03	C14
Oesophagus	650	1.5	9.0	5.5	0.36	0.71	174	0.5	2.3	1.3	0.08	0.16	C15
Stomach	701	1.6	9.7	6.1	0.38	0.73	476	1.2	6.2	3.4	0.21	0.38	C16
Small intestine	291	0.7	4.0	2.6	0.16	0.30	286	0.8	3.7	2.2	0.14	0.26	C17
Colon	3173	7.3	43.7	27.2	1.64	3.21	2965	7.8	38.6	20.8	1.21	2.43	C18
Rectum	1276	2.9	17.6	11.6	0.81	1.41	903	2.4	11.7	7.0	0.52	0.79	C19–20
Anus	116	0.3	1.6	1.1	0.09	0.12	228	0.6	3.0	1.8	0.14	0.20	C21
Liver	1166	2.7	16.1	10.2	0.76	1.27	435	1.1	5.7	3.2	0.21	0.37	C22
Gallbladder etc.	186	0.4	2.6	1.5	0.08	0.19	233	0.6	3.0	1.5	0.07	0.18	C23–24
Pancreas	1325	3.0	18.3	10.9	0.58	1.30	1185	3.1	15.4	7.5	0.38	0.87	C25
Nose, sinuses etc.	79	0.2	1.1	0.7	0.05	0.08	52	0.1	0.7	0.4	0.02	0.03	C30–31
Larynx	710	1.6	9.8	6.2	0.44	0.79	161	0.4	2.1	1.3	0.10	0.15	C32
Trachea, bronchus, and lung	7675	17.6	105.8	61.5	3.03	7.73	5641	14.8	73.4	38.3	2.01	4.94	C33–34
Other thoracic organs	38	0.1	0.5	0.4	0.02	0.05	43	0.1	0.6	0.4	0.03	0.04	C37–38
Bone	90	0.2	1.2	1.0	0.07	0.09	76	0.2	1.0	0.9	0.05	0.07	C40–41
Melanoma of skin	1786	4.1	24.6	15.5	0.83	1.73	1188	3.1	15.4	10.4	0.73	1.10	C43
Other skin	140	0.3	1.9	1.1	0.05	0.12	90	0.2	1.2	0.7	0.04	0.08	C44
Mesothelioma	97	0.2	1.3	0.7	0.02	0.06	36	0.1	0.5	0.3	0.02	0.03	C45
Kaposi sarcoma	32	0.1	0.4	0.4	0.02	0.03	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	306	0.7	4.2	3.0	0.17	0.30	230	0.6	3.0	2.1	0.14	0.19	C47+C49
Breast	99	0.2	1.4	0.8	0.05	0.10	10730	28.2	139.5	86.5	5.99	10.13	C50
Vulva							278	0.7	3.6	2.2	0.15	0.24	C51
Vagina							86	0.2	1.1	0.7	0.05	0.07	C52
Cervix uteri							740	1.9	9.6	7.5	0.60	0.74	C53
Corpus uteri							2032	5.3	26.4	16.4	1.19	2.04	C54
Uterus unspecified							92	0.2	1.2	0.7	0.04	0.08	C55
Ovary							868	2.3	11.3	7.0	0.46	0.78	C56
Other female genital organs							78	0.2	1.0	0.6	0.03	0.07	C57
Placenta							9	0.0	0.1	0.1	0.01	0.01	C58
Penis	68	0.2	0.9	0.6	0.03	0.06							C60
Prostate	11000	25.3	151.6	93.0	5.31	12.84							C61
Testis	271	0.6	3.7	3.6	0.28	0.28							C62
Other male genital organs	10	0.0	0.1	0.1	0.01	0.01							C63
Kidney	2165	5.0	29.8	19.8	1.30	2.37	1410	3.7	18.3	11.4	0.73	1.31	C64
Renal pelvis	82	0.2	1.1	0.6	0.02	0.07	58	0.2	0.8	0.3	0.01	0.04	C65
Ureter	50	0.1	0.7	0.3	0.01	0.03	27	0.1	0.4	0.2	0.01	0.02	C66
Bladder	2303	5.3	31.7	17.8	0.70	2.05	678	1.8	8.8	4.3	0.19	0.52	C67
Other urinary organs	21	0.0	0.3	0.1	0.00	0.01	25	0.1	0.3	0.1	0.01	0.01	C68
Eye	86	0.2	1.2	0.9	0.05	0.09	78	0.2	1.0	0.7	0.04	0.07	C69
Brain and nervous system	536	1.2	7.4	5.5	0.32	0.55	442	1.2	5.7	4.3	0.26	0.41	C70–72
Thyroid	392	0.9	5.4	4.0	0.27	0.42	1254	3.3	16.3	12.9	1.02	1.26	C73
Adrenal gland	18	0.0	0.2	0.3	0.01	0.02	27	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	10	0.0	0.1	0.1	0.01	0.01	7	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	201	0.5	2.8	2.4	0.16	0.21	165	0.4	2.1	1.9	0.14	0.16	C81
Non-Hodgkin lymphoma	1370	3.1	18.9	12.0	0.66	1.35	1167	3.1	15.2	8.5	0.49	0.94	C82–86,C96
Immunoproliferative diseases	80	0.2	1.1	0.7	0.03	0.07	87	0.2	1.1	0.7	0.04	0.08	C88
Multiple myeloma	734	1.7	10.1	6.1	0.31	0.75	625	1.6	8.1	4.3	0.24	0.54	C90
Lymphoid leukaemia	691	1.6	9.5	6.8	0.36	0.71	450	1.2	5.9	3.9	0.20	0.37	C91
Myeloid leukaemia	572	1.3	7.9	5.2	0.27	0.54	449	1.2	5.8	3.7	0.22	0.37	C92–94
Leukaemia unspecified	31	0.1	0.4	0.2	0.01	0.02	33	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	205	0.5	2.8	1.8	0.11	0.20	217	0.6	2.8	1.7	0.09	0.18	MPD
Myelodysplastic syndromes	336	0.8	4.6	2.4	0.07	0.24	253	0.7	3.3	1.5	0.07	0.15	MPS
Other and unspecified	799	1.8	11.0	6.4	0.32	0.74	767	2.0	10.0	5.0	0.27	0.54	O&U
All sites	43669		602.0	374.3	21.36	45.84	38186		496.5	295.9	19.06	33.99	C00–96
All sites except C44	43529	100.0	600.1	373.1	21.31	45.73	38096	100.0	495.4	295.2	19.02	33.91	C00–96 exc. C44

USA, Missouri

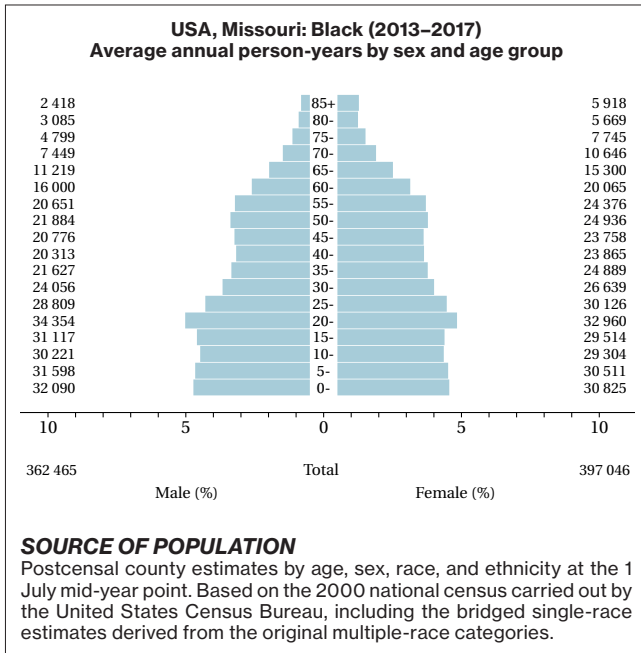
CONTRIBUTORS

Jeannette Jackson-Thompson
Saba Yemane
Chester Schmaltz



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	65.6	Breast	94.6
Trachea, bronchus, and lung	51.9	Trachea, bronchus, and lung	40.9
Colon	20.3	Corpus uteri	19.6
Bladder	19.8	Colon	16.4
Kidney	17.2	Thyroid	14.2
Melanoma of skin	16.3	Melanoma of skin	11.9
Non-Hodgkin lymphoma	13.8	Kidney	9.4
Rectum	10.1	Non-Hodgkin lymphoma	9.2
Pancreas	9.4	Ovary	7.2
Liver	8.6	Pancreas	6.7
Lymphoid leukaemia	7.2	Cervix uteri	6.4
Brain and nervous system	6.5	Rectum	6.0
Other and unspecified	6.1	Other and unspecified	5.1
Oesophagus	5.8	Brain and nervous system	5.0
Myeloid leukaemia	5.5	Bladder	4.9
Multiple myeloma	5.2	Lymphoid leukaemia	4.3
Testis	5.1	Myeloid leukaemia	3.9
Stomach	4.9	Multiple myeloma	3.3
Thyroid	4.8	Liver	2.9
Larynx	4.7	Hodgkin lymphoma	2.2
All sites	327.8	All sites	303.1



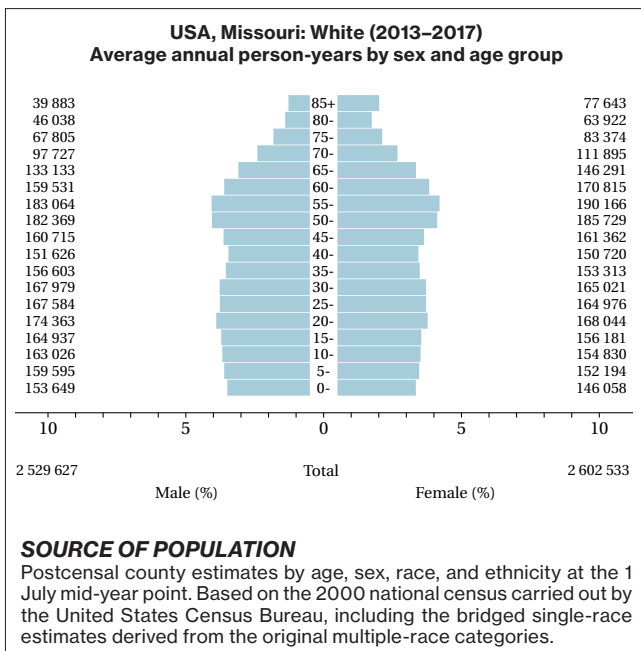
10 major cancers, ASR (World) per 100 000

Male

Prostate	110.8
Trachea, bronchus, and lung	63.5
Colon	24.7
Kidney	19.9
Liver	18.2
Pancreas	15.0
Bladder	12.7
Non-Hodgkin lymphoma	11.0
Multiple myeloma	10.3
Rectum	10.1
All sites	379.6

Female

Breast	99.7
Trachea, bronchus, and lung	42.5
Colon	20.1
Corpus uteri	18.4
Kidney	11.7
Pancreas	10.4
Thyroid	9.6
Non-Hodgkin lymphoma	8.1
Multiple myeloma	7.7
Rectum	7.6
All sites	309.3



10 major cancers, ASR (World) per 100 000

Male

Prostate	61.8
Trachea, bronchus, and lung	51.2
Bladder	20.5
Colon	20.0
Melanoma of skin	18.0
Kidney	17.1
Non-Hodgkin lymphoma	14.1
Rectum	10.2
Pancreas	8.9
Liver	7.6
All sites	325.9

Female

Breast	94.6
Trachea, bronchus, and lung	41.2
Corpus uteri	20.0
Colon	16.1
Thyroid	15.1
Melanoma of skin	13.5
Non-Hodgkin lymphoma	9.4
Kidney	9.3
Ovary	7.5
Cervix uteri	6.3
All sites	305.4

USA, Missouri (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	116	0.1	0.8	0.4	0.03	0.05	44	0.1	0.3	0.1	0.01	0.01	C00
Tongue	1077	1.3	7.2	4.5	0.33	0.55	381	0.5	2.5	1.4	0.10	0.15	C01–02
Mouth	502	0.6	3.4	2.0	0.12	0.25	346	0.4	2.2	1.1	0.06	0.12	C03–06
Salivary glands	255	0.3	1.7	1.0	0.06	0.11	164	0.2	1.1	0.7	0.05	0.07	C07–08
Tonsil	863	1.0	5.8	3.8	0.32	0.46	170	0.2	1.1	0.6	0.05	0.08	C09
Other oropharynx	209	0.3	1.4	0.8	0.06	0.11	39	0.0	0.3	0.1	0.01	0.02	C10
Nasopharynx	115	0.1	0.8	0.5	0.04	0.06	62	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	209	0.3	1.4	0.8	0.06	0.10	47	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	106	0.1	0.7	0.4	0.03	0.05	32	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1535	1.8	10.3	5.8	0.34	0.72	408	0.5	2.6	1.3	0.07	0.15	C15
Stomach	1292	1.5	8.7	4.9	0.26	0.57	684	0.8	4.4	2.2	0.12	0.24	C16
Small intestine	485	0.6	3.3	1.9	0.11	0.24	453	0.5	2.9	1.6	0.10	0.19	C17
Colon	5323	6.4	35.7	20.3	1.11	2.29	5333	6.4	34.5	16.4	0.85	1.82	C18
Rectum	2449	2.9	16.4	10.1	0.69	1.17	1630	2.0	10.5	6.0	0.42	0.67	C19–20
Anus	266	0.3	1.8	1.2	0.09	0.14	530	0.6	3.4	2.0	0.15	0.24	C21
Liver	2165	2.6	14.5	8.6	0.60	1.07	864	1.0	5.6	2.9	0.17	0.34	C22
Gallbladder etc.	442	0.5	3.0	1.6	0.07	0.19	495	0.6	3.2	1.4	0.07	0.17	C23–24
Pancreas	2512	3.0	16.9	9.4	0.50	1.13	2238	2.7	14.5	6.7	0.34	0.79	C25
Nose, sinuses etc.	161	0.2	1.1	0.7	0.04	0.08	80	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	1173	1.4	7.9	4.7	0.31	0.58	345	0.4	2.2	1.3	0.09	0.17	C32
Trachea, bronchus, and lung	14369	17.2	96.4	51.9	2.37	6.55	13098	15.7	84.7	40.9	2.09	5.19	C33–34
Other thoracic organs	75	0.1	0.5	0.3	0.02	0.04	64	0.1	0.4	0.3	0.01	0.03	C37–38
Bone	190	0.2	1.3	1.1	0.07	0.10	153	0.2	1.0	0.8	0.05	0.07	C40–41
Melanoma of skin	4060	4.9	27.3	16.3	0.95	1.85	2769	3.3	17.9	11.9	0.86	1.22	C43
Other skin	258	0.3	1.7	1.0	0.05	0.11	157	0.2	1.0	0.6	0.03	0.06	C44
Mesothelioma	210	0.3	1.4	0.7	0.02	0.07	71	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	40	0.0	0.3	0.2	0.02	0.02	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	616	0.7	4.1	2.9	0.17	0.28	460	0.6	3.0	2.0	0.11	0.19	C47+C49
Breast	187	0.2	1.3	0.7	0.03	0.08	24725	29.6	159.9	94.6	6.49	11.10	C50
Vulva							550	0.7	3.6	1.9	0.12	0.20	C51
Vagina							146	0.2	0.9	0.5	0.02	0.06	C52
Cervix uteri							1257	1.5	8.1	6.4	0.52	0.61	C53
Corpus uteri							5187	6.2	33.5	19.6	1.40	2.44	C54
Uterus unspecified							157	0.2	1.0	0.5	0.03	0.06	C55
Ovary							1872	2.2	12.1	7.2	0.49	0.80	C56
Other female genital organs							311	0.4	2.0	1.0	0.06	0.13	C57
Placenta							10	0.0	0.1	0.1	0.00	0.00	C58
Penis	130	0.2	0.9	0.5	0.03	0.05							C60
Prostate	16972	20.3	113.9	65.6	3.65	9.06							C61
Testis	771	0.9	5.2	5.1	0.38	0.39							C62
Other male genital organs	41	0.0	0.3	0.2	0.01	0.02							C63
Kidney	4085	4.9	27.4	17.2	1.13	2.04	2521	3.0	16.3	9.4	0.60	1.10	C64
Renal pelvis	214	0.3	1.4	0.7	0.02	0.08	129	0.2	0.8	0.4	0.01	0.04	C65
Ureter	145	0.2	1.0	0.5	0.02	0.06	115	0.1	0.7	0.3	0.01	0.03	C66
Bladder	5746	6.9	38.6	19.8	0.77	2.28	1732	2.1	11.2	4.9	0.23	0.57	C67
Other urinary organs	73	0.1	0.5	0.2	0.01	0.02	39	0.0	0.3	0.1	0.00	0.01	C68
Eye	183	0.2	1.2	0.9	0.05	0.09	124	0.1	0.8	0.6	0.04	0.05	C69
Brain and nervous system	1263	1.5	8.5	6.5	0.41	0.61	1028	1.2	6.6	5.0	0.30	0.46	C70–72
Thyroid	1007	1.2	6.8	4.8	0.34	0.51	2828	3.4	18.3	14.2	1.12	1.40	C73
Adrenal gland	43	0.1	0.3	0.3	0.02	0.02	38	0.0	0.2	0.3	0.02	0.02	C74
Other endocrine	23	0.0	0.2	0.2	0.01	0.01	18	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	458	0.5	3.1	2.7	0.18	0.22	380	0.5	2.5	2.2	0.15	0.18	C81
Non-Hodgkin lymphoma	3435	4.1	23.1	13.8	0.77	1.54	2737	3.3	17.7	9.2	0.50	1.06	C82–86,C96
Immunoproliferative diseases	243	0.3	1.6	0.9	0.04	0.11	270	0.3	1.7	0.9	0.05	0.11	C88
Multiple myeloma	1417	1.7	9.5	5.2	0.26	0.62	1055	1.3	6.8	3.3	0.16	0.40	C90
Lymphoid leukaemia	1656	2.0	11.1	7.2	0.39	0.76	1072	1.3	6.9	4.3	0.22	0.44	C91
Myeloid leukaemia	1342	1.6	9.0	5.5	0.28	0.56	1006	1.2	6.5	3.9	0.23	0.40	C92–94
Leukaemia unspecified	158	0.2	1.1	0.5	0.01	0.05	121	0.1	0.8	0.3	0.01	0.02	C95
Myeloproliferative disorders	546	0.7	3.7	2.1	0.12	0.24	576	0.7	3.7	1.9	0.10	0.20	MPD
Myelodysplastic syndromes	811	1.0	5.4	2.6	0.07	0.26	598	0.7	3.9	1.5	0.05	0.15	MPS
Other and unspecified	1707	2.0	11.5	6.1	0.29	0.67	1850	2.2	12.0	5.1	0.23	0.55	O&U
All sites	83729		562.0	327.8	18.14	39.28	83572		540.4	303.1	19.09	34.76	C00–96
All sites except C44	83471	100.0	560.3	326.8	18.08	39.18	83415	100.0	539.4	302.5	19.06	34.70	C00–96 exc. C44

§Includes 1 case of unknown age

USA, Missouri: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	50	0.6	2.8	2.4	0.17	0.32	23	0.3	1.2	0.8	0.04	0.08	C01–02
Mouth	35	0.4	1.9	1.7	0.12	0.22	23	0.3	1.2	0.9	0.05	0.11	C03–06
Salivary glands	20	0.3	1.1	0.9	0.07	0.08	19	0.2	1.0	0.8	0.07	0.08	C07–08
Tonsil	59	0.7	3.3	2.8	0.22	0.34	13	0.2	0.7	0.5	0.04	0.07	C09
Other oropharynx	28	0.4	1.5	1.4	0.07	0.19	3	0.0	0.2	0.1	0.00	0.02	C10
Nasopharynx	20	0.3	1.1	1.0	0.08	0.10	11	0.1	0.6	0.5	0.04	0.04	C11
Hypopharynx	30	0.4	1.7	1.4	0.10	0.18	7	0.1	0.4	0.2	0.00	0.03	C12–13
Pharynx unspecified	8	0.1	0.4	0.4	0.02	0.05	4	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	87	1.1	4.8	4.1	0.21	0.52	57	0.7	2.9	2.0	0.14	0.23	C15
Stomach	167	2.1	9.2	7.7	0.39	0.87	123	1.5	6.2	3.9	0.21	0.45	C16
Small intestine	76	1.0	4.2	3.6	0.23	0.43	82	1.0	4.1	3.0	0.20	0.32	C17
Colon	523	6.6	28.9	24.7	1.39	2.88	582	6.9	29.3	20.1	1.12	2.40	C18
Rectum	211	2.7	11.6	10.1	0.61	1.21	204	2.4	10.3	7.6	0.52	0.91	C19–20
Anus	34	0.4	1.9	1.7	0.13	0.20	47	0.6	2.4	1.6	0.12	0.15	C21
Liver	381	4.8	21.0	18.2	1.28	2.47	136	1.6	6.9	4.7	0.29	0.52	C22
Gallbladder etc.	41	0.5	2.3	2.0	0.09	0.27	81	1.0	4.1	2.8	0.16	0.35	C23–24
Pancreas	320	4.0	17.7	15.0	0.81	1.86	311	3.7	15.7	10.4	0.61	1.23	C25
Nose, sinuses etc.	18	0.2	1.0	0.9	0.08	0.09	6	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	149	1.9	8.2	7.1	0.45	0.94	46	0.5	2.3	1.8	0.13	0.24	C32
Trachea, bronchus, and lung	1359	17.1	75.0	63.5	3.12	8.15	1257	14.9	63.3	42.5	2.30	5.44	C33–34
Other thoracic organs	16	0.2	0.9	0.8	0.06	0.11	11	0.1	0.6	0.4	0.02	0.06	C37–38
Bone	16	0.2	0.9	0.8	0.06	0.07	19	0.2	1.0	0.9	0.07	0.08	C40–41
Melanoma of skin	12	0.2	0.7	0.5	0.03	0.04	8	0.1	0.4	0.3	0.02	0.03	C43
Other skin	14	0.2	0.8	0.8	0.06	0.07	18	0.2	0.9	0.8	0.06	0.08	C44
Mesothelioma	7	0.1	0.4	0.3	0.01	0.03	4	0.0	0.2	0.2	0.01	0.01	C45
Kaposi sarcoma	13	0.2	0.7	0.7	0.05	0.06	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	53	0.7	2.9	2.7	0.18	0.29	56	0.7	2.8	2.3	0.17	0.23	C47+C49
Breast	24	0.3	1.3	1.1	0.06	0.12	2636	31.1	132.8	99.7	7.15	11.40	C50
Vulva							29	0.3	1.5	1.0	0.05	0.10	C51
Vagina							16	0.2	0.8	0.6	0.04	0.05	C52
Cervix uteri							169	2.0	8.5	7.2	0.57	0.75	C53
Corpus uteri							495	5.8	24.9	18.4	1.27	2.34	C54
Uterus unspecified							31	0.4	1.6	1.0	0.07	0.13	C55
Ovary							149	1.8	7.5	5.6	0.35	0.62	C56
Other female genital organs							20	0.2	1.0	0.7	0.04	0.08	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis													C60
Prostate	2326	29.2	128.3	110.8	7.01	15.06							C61
Testis	29	0.4	1.6	1.5	0.12	0.14							C62
Other male genital organs	6	0.1	0.3	0.3	0.02	0.03							C63
Kidney	409	5.1	22.6	19.9	1.27	2.45	315	3.7	15.9	11.7	0.74	1.40	C64
Renal pelvis	11	0.1	0.6	0.5	0.02	0.05	8	0.1	0.4	0.2	0.00	0.02	C65
Ureter	6	0.1	0.3	0.3	0.00	0.04	5	0.1	0.3	0.1	0.00	0.01	C66
Bladder	274	3.4	15.1	12.7	0.57	1.44	152	1.8	7.7	4.8	0.24	0.58	C67
Other urinary organs	5	0.1	0.3	0.2	0.01	0.02	6	0.1	0.3	0.2	0.01	0.02	C68
Eye	10	0.1	0.6	0.6	0.04	0.04	6	0.1	0.3	0.4	0.02	0.02	C69
Brain and nervous system	81	1.0	4.5	4.2	0.26	0.37	69	0.8	3.5	3.2	0.18	0.27	C70–72
Thyroid	53	0.7	2.9	2.6	0.18	0.30	230	2.7	11.6	9.6	0.78	1.00	C73
Adrenal gland	4	0.1	0.2	0.3	0.02	0.02	3	0.0	0.2	0.2	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	5	0.1	0.3	0.2	0.02	0.03	C75
Hodgkin lymphoma	48	0.6	2.6	2.5	0.20	0.22	49	0.6	2.5	2.3	0.16	0.20	C81
Non-Hodgkin lymphoma	225	2.8	12.4	11.0	0.73	1.16	216	2.6	10.9	8.1	0.52	0.97	C82–86,C96
Immunoproliferative diseases	22	0.3	1.2	1.0	0.07	0.12	29	0.3	1.5	1.2	0.08	0.13	C88
Multiple myeloma	217	2.7	12.0	10.3	0.55	1.22	228	2.7	11.5	7.7	0.41	0.95	C90
Lymphoid leukaemia	126	1.6	7.0	6.2	0.36	0.69	93	1.1	4.7	3.6	0.19	0.42	C91
Myeloid leukaemia	99	1.2	5.5	4.9	0.25	0.53	94	1.1	4.7	3.6	0.23	0.38	C92–94
Leukaemia unspecified	7	0.1	0.4	0.3	0.02	0.03	6	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	44	0.6	2.4	2.1	0.15	0.23	55	0.6	2.8	1.9	0.09	0.24	MPD
Myelodysplastic syndromes	36	0.5	2.0	1.7	0.04	0.18	47	0.6	2.4	1.3	0.05	0.12	MPS
Other and unspecified	142	1.8	7.8	6.8	0.34	0.78	166	2.0	8.4	5.2	0.26	0.52	O&U
All sites	7967		439.6	379.6	22.38	47.28	8481		427.2	309.3	19.96	36.01	C00–96
All sites except C44	7953	100.0	438.8	378.8	22.32	47.21	8463	100.0	426.3	308.5	19.90	35.93	C00–96 exc. C44

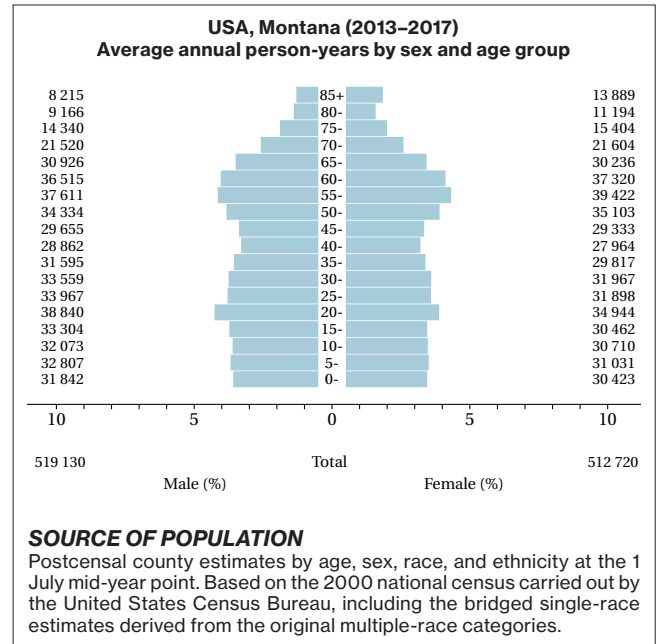
USA, Missouri: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	114	0.2	0.9	0.5	0.03	0.05	43	0.1	0.3	0.1	0.01	0.01	C00
Tongue	1019	1.4	8.1	4.8	0.35	0.58	355	0.5	2.7	1.5	0.11	0.17	C01–02
Mouth	460	0.6	3.6	2.0	0.12	0.26	315	0.4	2.4	1.1	0.05	0.12	C03–06
Salivary glands	232	0.3	1.8	1.0	0.06	0.11	142	0.2	1.1	0.6	0.04	0.07	C07–08
Tonsil	800	1.1	6.3	4.0	0.33	0.48	155	0.2	1.2	0.7	0.05	0.08	C09
Other oropharynx	181	0.2	1.4	0.8	0.06	0.11	36	0.0	0.3	0.1	0.01	0.02	C10
Nasopharynx	91	0.1	0.7	0.5	0.04	0.05	48	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	177	0.2	1.4	0.8	0.06	0.10	40	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	97	0.1	0.8	0.4	0.03	0.06	27	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1441	1.9	11.4	6.1	0.36	0.75	348	0.5	2.7	1.2	0.06	0.14	C15
Stomach	1097	1.5	8.7	4.6	0.24	0.54	541	0.7	4.2	2.0	0.11	0.21	C16
Small intestine	402	0.5	3.2	1.8	0.10	0.22	370	0.5	2.8	1.5	0.10	0.18	C17
Colon	4721	6.3	37.3	20.0	1.09	2.25	4692	6.4	36.1	16.1	0.83	1.77	C18
Rectum	2211	3.0	17.5	10.2	0.70	1.19	1392	1.9	10.7	5.8	0.41	0.65	C19–20
Anus	225	0.3	1.8	1.1	0.08	0.13	480	0.7	3.7	2.1	0.16	0.26	C21
Liver	1727	2.3	13.7	7.6	0.53	0.93	699	0.9	5.4	2.6	0.15	0.31	C22
Gallbladder etc.	394	0.5	3.1	1.6	0.07	0.19	406	0.5	3.1	1.3	0.06	0.15	C23–24
Pancreas	2169	2.9	17.1	8.9	0.47	1.07	1907	2.6	14.7	6.3	0.31	0.74	C25
Nose, sinuses etc.	140	0.2	1.1	0.6	0.04	0.07	73	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	1010	1.4	8.0	4.5	0.30	0.56	299	0.4	2.3	1.3	0.09	0.16	C32
Trachea, bronchus, and lung	12893	17.3	101.9	51.2	2.32	6.46	11729	15.9	90.1	41.2	2.10	5.23	C33–34
Other thoracic organs	57	0.1	0.5	0.3	0.02	0.03	53	0.1	0.4	0.3	0.01	0.02	C37–38
Bone	171	0.2	1.4	1.1	0.07	0.10	132	0.2	1.0	0.8	0.05	0.07	C40–41
Melanoma of skin	3988	5.3	31.5	18.0	1.07	2.04	2698	3.7	20.7	13.5	0.99	1.38	C43
Other skin	240	0.3	1.9	1.0	0.05	0.11	136	0.2	1.0	0.5	0.03	0.06	C44
Mesothelioma	203	0.3	1.6	0.7	0.02	0.07	66	0.1	0.5	0.3	0.01	0.03	C45
Kaposi sarcoma	26	0.0	0.2	0.2	0.01	0.01	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	554	0.7	4.4	2.9	0.17	0.28	400	0.5	3.1	2.0	0.11	0.19	C47+C49
Breast	161	0.2	1.3	0.6	0.03	0.07	21724	29.4	166.9	94.6	6.46	11.13	C50
Vulva							517	0.7	4.0	2.0	0.13	0.22	C51
Vagina							128	0.2	1.0	0.5	0.02	0.06	C52
Cervix uteri							1057	1.4	8.1	6.3	0.52	0.60	C53
Corpus uteri							4628	6.3	35.6	20.0	1.42	2.48	C54
Uterus unspecified							123	0.2	0.9	0.5	0.03	0.05	C55
Ovary							1692	2.3	13.0	7.5	0.51	0.82	C56
Other female genital organs							286	0.4	2.2	1.1	0.06	0.14	C57
Placenta							7	0.0	0.1	0.1	0.00	0.00	C58
Penis	116	0.2	0.9	0.5	0.03	0.06							C60
Prostate	14505	19.4	114.7	61.8	3.32	8.57							C61
Testis	733	1.0	5.8	5.8	0.43	0.44							C62
Other male genital organs	34	0.0	0.3	0.2	0.01	0.02							C63
Kidney	3638	4.9	28.8	17.1	1.12	2.03	2191	3.0	16.8	9.3	0.60	1.08	C64
Renal pelvis	200	0.3	1.6	0.7	0.02	0.08	118	0.2	0.9	0.4	0.02	0.04	C65
Ureter	138	0.2	1.1	0.5	0.02	0.06	108	0.1	0.8	0.3	0.01	0.03	C66
Bladder	5403	7.2	42.7	20.5	0.80	2.37	1553	2.1	11.9	4.9	0.23	0.57	C67
Other urinary organs	66	0.1	0.5	0.2	0.00	0.02	32	0.0	0.2	0.1	0.00	0.01	C68
Eye	171	0.2	1.4	0.9	0.05	0.09	115	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	1166	1.6	9.2	6.9	0.43	0.64	945	1.3	7.3	5.3	0.33	0.49	C70–72
Thyroid	935	1.3	7.4	5.1	0.37	0.53	2533	3.4	19.5	15.1	1.18	1.47	C73
Adrenal gland	39	0.1	0.3	0.3	0.02	0.02	35	0.0	0.3	0.4	0.02	0.02	C74
Other endocrine	19	0.0	0.2	0.1	0.01	0.01	13	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	405	0.5	3.2	2.7	0.18	0.23	329	0.4	2.5	2.3	0.16	0.19	C81
Non-Hodgkin lymphoma	3170	4.2	25.1	14.1	0.77	1.59	2488	3.4	19.1	9.4	0.50	1.08	C82–86,C96
Immunoproliferative diseases	216	0.3	1.7	0.9	0.04	0.10	237	0.3	1.8	0.9	0.05	0.11	C88
Multiple myeloma	1187	1.6	9.4	4.8	0.23	0.57	823	1.1	6.3	2.8	0.13	0.35	C90
Lymphoid leukaemia	1516	2.0	12.0	7.5	0.40	0.78	968	1.3	7.4	4.4	0.23	0.45	C91
Myeloid leukaemia	1235	1.7	9.8	5.6	0.29	0.57	895	1.2	6.9	3.9	0.23	0.40	C92–94
Leukaemia unspecified	149	0.2	1.2	0.5	0.01	0.05	114	0.2	0.9	0.3	0.01	0.02	C95
Myeloproliferative disorders	495	0.7	3.9	2.1	0.11	0.24	509	0.7	3.9	1.9	0.10	0.20	MPD
Myelodysplastic syndromes	767	1.0	6.1	2.7	0.08	0.27	545	0.7	4.2	1.5	0.05	0.15	MPS
Other and unspecified	1545	2.1	12.2	6.1	0.29	0.67	1658	2.2	12.7	5.1	0.23	0.55	O&U
All sites	74849		591.8	325.9	17.89	38.90	73955		568.3	305.4	19.21	34.95	C00–96
All sites except C44	74609	100.0	589.9	324.9	17.84	38.79	73819	100.0	567.3	304.9	19.18	34.90	C00–96 exc. C44

USA, Montana

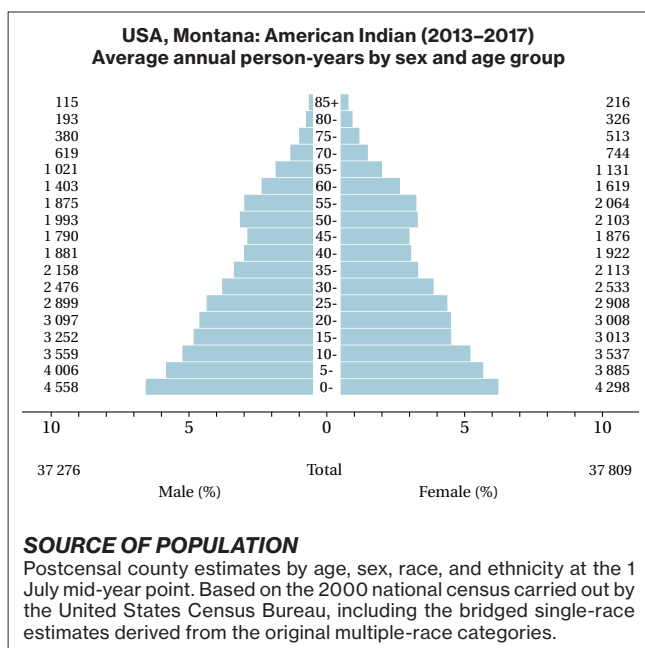
CONTRIBUTORS

Debbi Lemons



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	82.9	Breast	92.4
Trachea, bronchus, and lung	31.1	Trachea, bronchus, and lung	33.5
Melanoma of skin	21.1	Corpus uteri	20.1
Bladder	21.0	Melanoma of skin	18.6
Colon	19.1	Thyroid	17.2
Kidney	14.9	Colon	15.3
Non-Hodgkin lymphoma	14.0	Non-Hodgkin lymphoma	9.2
Rectum	10.3	Kidney	8.3
Lymphoid leukaemia	9.5	Ovary	8.1
Pancreas	8.3	Pancreas	6.7
Liver	7.3	Bladder	6.3
Brain and nervous system	6.6	Other and unspecified	6.2
Testis	6.5	Rectum	5.8
Other and unspecified	6.1	Cervix uteri	5.6
Thyroid	6.0	Brain and nervous system	5.4
Oesophagus	5.7	Lymphoid leukaemia	5.0
Multiple myeloma	5.4	Myeloproliferative disorders	3.8
Myeloid leukaemia	4.9	Myeloid leukaemia	3.4
Stomach	4.3	Multiple myeloma	3.2
Tongue	3.9	Connective and soft tissue	2.4
All sites	327.0	All sites	305.4



NOTES ON THE DATA

*Rates based on low numbers due to small population.

10 major cancers, ASR (World) per 100 000

Male

Prostate	60.3
Trachea, bronchus, and lung	44.0
Colon	29.5
Kidney	26.6
Rectum	17.1
Liver	15.0
Non-Hodgkin lymphoma	10.4
Bladder	9.6
Stomach	8.8
Pancreas	8.7
All sites	300.5

Female

Breast	79.2
Trachea, bronchus, and lung	50.9
Colon	20.5
Corpus uteri	19.2
Kidney	14.9
Rectum	10.0
Thyroid	9.0
Ovary	7.0
Other and unspecified	6.8
Pancreas	6.7
All sites	293.2

USA, Montana (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	32	0.2	1.2	0.6	0.04	0.07	5	0.0	0.2	0.1	0.00	0.01	C00
Tongue	177	1.1	6.8	3.9	0.26	0.52	76	0.5	3.0	1.7	0.12	0.19	C01–02
Mouth	97	0.6	3.7	2.0	0.13	0.24	47	0.3	1.8	0.8	0.04	0.08	C03–06
Salivary glands	49	0.3	1.9	1.1	0.08	0.13	26	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	139	0.9	5.4	3.4	0.29	0.39	27	0.2	1.1	0.6	0.04	0.07	C09
Other oropharynx	27	0.2	1.0	0.6	0.04	0.06	9	0.1	0.4	0.2	0.02	0.03	C10
Nasopharynx	12	0.1	0.5	0.3	0.02	0.03	3	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	26	0.2	1.0	0.5	0.03	0.05	7	0.0	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	5	0.0	0.2	0.1	0.01	0.01	7	0.0	0.3	0.2	0.01	0.02	C14
Oesophagus	284	1.8	10.9	5.7	0.32	0.71	64	0.4	2.5	1.1	0.06	0.13	C15
Stomach	216	1.3	8.3	4.3	0.22	0.50	114	0.8	4.4	2.2	0.13	0.26	C16
Small intestine	95	0.6	3.7	1.9	0.10	0.23	77	0.5	3.0	1.5	0.09	0.19	C17
Colon	953	5.9	36.7	19.1	1.04	2.15	833	5.8	32.5	15.3	0.80	1.67	C18
Rectum	465	2.9	17.9	10.3	0.70	1.20	270	1.9	10.5	5.8	0.43	0.68	C19–20
Anus	40	0.2	1.5	0.9	0.06	0.10	90	0.6	3.5	1.9	0.14	0.23	C21
Liver	344	2.1	13.3	7.3	0.49	0.89	123	0.9	4.8	2.2	0.11	0.27	C22
Gallbladder etc.	72	0.4	2.8	1.3	0.06	0.14	96	0.7	3.7	1.6	0.08	0.19	C23–24
Pancreas	437	2.7	16.8	8.3	0.39	1.00	394	2.7	15.4	6.7	0.32	0.76	C25
Nose, sinuses etc.	23	0.1	0.9	0.4	0.03	0.06	11	0.1	0.4	0.2	0.01	0.03	C30–31
Larynx	150	0.9	5.8	3.0	0.18	0.35	35	0.2	1.4	0.9	0.06	0.12	C32
Trachea, bronchus, and lung	1748	10.9	67.3	31.1	1.21	3.90	1973	13.6	77.0	33.5	1.42	4.25	C33–34
Other thoracic organs	21	0.1	0.8	0.6	0.03	0.06	15	0.1	0.6	0.5	0.03	0.04	C37–38
Bone	39	0.2	1.5	1.1	0.06	0.11	43	0.3	1.7	1.4	0.09	0.11	C40–41
Melanoma of skin	986	6.2	38.0	21.1	1.24	2.43	746	5.2	29.1	18.6	1.36	1.97	C43
Other skin	136	0.8	5.2	2.3	0.09	0.27	75	0.5	2.9	1.4	0.07	0.13	C44
Mesothelioma	72	0.4	2.8	1.2	0.05	0.14	22	0.2	0.9	0.4	0.02	0.05	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	95	0.6	3.7	2.3	0.15	0.23	92	0.6	3.6	2.4	0.15	0.22	C47+C49
Breast	49	0.3	1.9	0.9	0.03	0.08	4246	29.4	165.6	92.4	6.12	11.02	C50
Vulva							72	0.5	2.8	1.5	0.09	0.18	C51
Vagina							20	0.1	0.8	0.4	0.02	0.05	C52
Cervix uteri							187	1.3	7.3	5.6	0.45	0.55	C53
Corpus uteri							938	6.5	36.6	20.1	1.39	2.49	C54
Uterus unspecified							4	0.0	0.2	0.1	0.01	0.01	C55
Ovary							372	2.6	14.5	8.1	0.53	0.93	C56
Other female genital organs							39	0.3	1.5	0.8	0.05	0.11	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	30	0.2	1.2	0.5	0.02	0.06							C60
Prostate	4291	26.8	165.3	82.9	4.16	11.63							C61
Testis	170	1.1	6.5	6.5	0.50	0.50							C62
Other male genital organs	11	0.1	0.4	0.2	0.01	0.02							C63
Kidney	684	4.3	26.4	14.9	0.86	1.80	368	2.5	14.4	8.3	0.51	0.96	C64
Renal pelvis	43	0.3	1.7	0.8	0.03	0.09	25	0.2	1.0	0.4	0.02	0.06	C65
Ureter	29	0.2	1.1	0.5	0.01	0.04	7	0.0	0.3	0.1	0.00	0.01	C66
Bladder	1168	7.3	45.0	21.0	0.84	2.52	367	2.5	14.3	6.3	0.32	0.76	C67
Other urinary organs	8	0.0	0.3	0.2	0.01	0.02	9	0.1	0.4	0.2	0.01	0.02	C68
Eye	33	0.2	1.3	0.9	0.05	0.08	33	0.2	1.3	0.8	0.06	0.08	C69
Brain and nervous system	257	1.6	9.9	6.6	0.43	0.66	193	1.3	7.5	5.4	0.35	0.53	C70–72
Thyroid	224	1.4	8.6	6.0	0.43	0.62	545	3.8	21.3	17.2	1.32	1.63	C73
Adrenal gland	5	0.0	0.2	0.2	0.01	0.02	13	0.1	0.5	0.5	0.03	0.04	C74
Other endocrine	9	0.1	0.3	0.4	0.02	0.03	2	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	68	0.4	2.6	2.4	0.17	0.21	57	0.4	2.2	1.9	0.12	0.15	C81
Non-Hodgkin lymphoma	652	4.1	25.1	14.0	0.72	1.55	465	3.2	18.1	9.2	0.48	1.06	C82–86,C96
Immunoproliferative diseases	46	0.3	1.8	0.9	0.06	0.10	48	0.3	1.9	1.0	0.05	0.11	C88
Multiple myeloma	282	1.8	10.9	5.4	0.22	0.66	188	1.3	7.3	3.2	0.15	0.38	C90
Lymphoid leukaemia	438	2.7	16.9	9.5	0.53	1.00	237	1.6	9.2	5.0	0.24	0.48	C91
Myeloid leukaemia	223	1.4	8.6	4.9	0.23	0.52	154	1.1	6.0	3.4	0.20	0.35	C92–94
Leukaemia unspecified	15	0.1	0.6	0.2	0.01	0.01	5	0.0	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	153	1.0	5.9	3.1	0.16	0.36	194	1.3	7.6	3.8	0.18	0.44	MPD
Myelodysplastic syndromes	205	1.3	7.9	3.4	0.09	0.35	112	0.8	4.4	1.7	0.04	0.19	MPS
Other and unspecified	333	2.1	12.8	6.1	0.30	0.69	357	2.5	13.9	6.2	0.27	0.67	O&U
All sites	16167		622.8	327.0	17.23	39.61	14539		567.1	305.4	18.67	35.06	C00–96
All sites except C44	16031	100.0	617.6	324.6	17.14	39.34	14464	100.0	564.2	304.1	18.60	34.93	C00–96 exc. C44

*USA, Montana: American Indian (2013–2017)

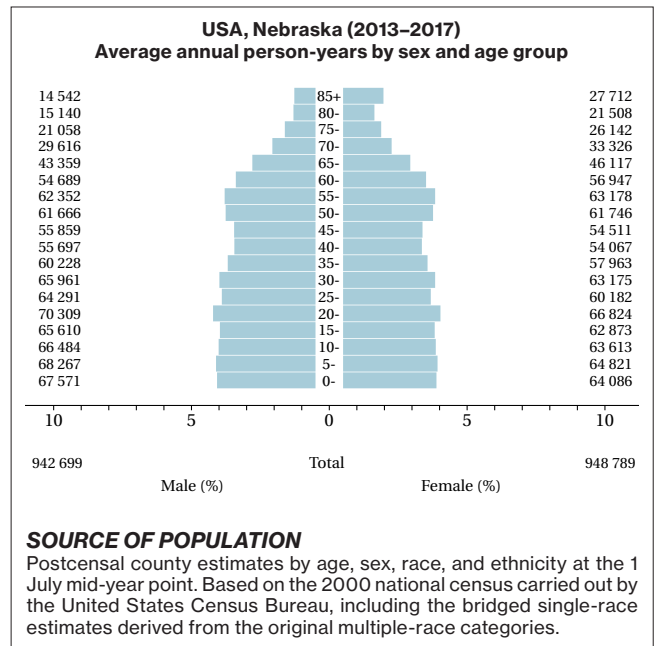
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.4	0.00	0.00	C00
Tongue	1	0.2	0.5	0.5	0.05	0.05	4	0.7	2.1	2.3	0.17	0.26	C01–02
Mouth	6	1.1	3.2	3.6	0.20	0.52	1	0.2	0.5	0.4	0.00	0.00	C03–06
Salivary glands	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.5	0.05	0.05	C07–08
Tonsil	5	0.9	2.7	2.6	0.26	0.26	1	0.2	0.5	0.3	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	2	0.4	1.1	1.3	0.05	0.05	1	0.2	0.5	0.5	0.05	0.05	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.6	0.05	0.05	C14
Oesophagus	14	2.6	7.5	8.2	0.48	0.90	3	0.5	1.6	1.5	0.00	0.22	C15
Stomach	16	3.0	8.6	8.8	0.64	1.03	9	1.5	4.8	4.3	0.21	0.65	C16
Small intestine	4	0.7	2.1	2.0	0.10	0.20	1	0.2	0.5	0.4	0.05	0.05	C17
Colon	52	9.7	27.9	29.5	1.67	3.55	43	7.2	22.7	20.5	1.11	2.71	C18
Rectum	31	5.8	16.6	17.1	0.91	1.72	21	3.5	11.1	10.0	0.85	1.26	C19–20
Anus	1	0.2	0.5	0.4	0.05	0.05	1	0.2	0.5	0.6	0.05	0.05	C21
Liver	29	5.4	15.6	15.0	0.95	1.60	9	1.5	4.8	4.2	0.23	0.54	C22
Gallbladder etc.	1	0.2	0.5	0.7	0.06	0.06	5	0.8	2.6	2.1	0.16	0.16	C23–24
Pancreas	16	3.0	8.6	8.7	0.42	1.07	14	2.3	7.4	6.7	0.19	0.72	C25
Nose, sinuses etc.	1	0.2	0.5	0.6	0.00	0.16	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	8	1.5	4.3	4.1	0.39	0.49	3	0.5	1.6	1.5	0.05	0.32	C32
Trachea, bronchus, and lung	80	15.0	42.9	44.0	1.95	5.38	112	18.8	59.2	50.9	1.64	5.70	C33–34
Other thoracic organs	1	0.2	0.5	0.6	0.05	0.05	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	0	0.0	0.0	0.0	0.00	0.00	4	0.7	2.1	2.3	0.14	0.14	C40–41
Melanoma of skin	4	0.7	2.1	1.9	0.14	0.14	2	0.3	1.1	1.2	0.05	0.14	C43
Other skin	4	0.7	2.1	2.0	0.25	0.25	5	0.8	2.6	2.5	0.15	0.15	C44
Mesothelioma	1	0.2	0.5	0.6	0.00	0.16	2	0.3	1.1	1.1	0.05	0.14	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	0	0.0	0.0	0.0	0.00	0.00	4	0.7	2.1	1.8	0.14	0.14	C47+C49
Breast	1	0.2	0.5	0.6	0.07	0.07	157	26.3	83.0	79.2	4.49	9.83	C50
Vulva							2	0.3	1.1	1.1	0.09	0.09	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							11	1.8	5.8	5.4	0.47	0.56	C53
Corpus uteri							39	6.5	20.6	19.2	1.56	2.13	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							14	2.3	7.4	7.0	0.46	0.77	C56
Other female genital organs							3	0.5	1.6	1.4	0.05	0.18	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis													C60
Prostate	106	19.8	56.9	60.3	2.93	9.16							C61
Testis	7	1.3	3.8	3.9	0.30	0.30							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	48	9.0	25.8	26.6	1.87	2.97	30	5.0	15.9	14.9	0.87	1.89	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.5	0.00	0.00	C66
Bladder	16	3.0	8.6	9.6	0.36	0.82	6	1.0	3.2	3.1	0.11	0.56	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.5	0.00	0.09	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	9	1.7	4.8	4.9	0.25	0.45	7	1.2	3.7	3.6	0.23	0.32	C70–72
Thyroid	8	1.5	4.3	4.5	0.28	0.48	17	2.8	9.0	9.0	0.75	0.84	C73
Adrenal gland	1	0.2	0.5	0.6	0.05	0.05	1	0.2	0.5	0.4	0.05	0.05	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	3	0.5	1.6	1.6	0.13	0.13	C81
Non-Hodgkin lymphoma	19	3.6	10.2	10.4	0.57	0.83	13	2.2	6.9	6.4	0.29	0.69	C82–86,C96
Immunoproliferative diseases	1	0.2	0.5	0.4	0.05	0.05	1	0.2	0.5	0.6	0.05	0.05	C88
Multiple myeloma	9	1.7	4.8	5.2	0.17	0.78	6	1.0	3.2	2.9	0.22	0.35	C90
Lymphoid leukaemia	5	0.9	2.7	2.5	0.20	0.30	5	0.8	2.6	2.4	0.23	0.23	C91
Myeloid leukaemia	6	1.1	3.2	3.6	0.13	0.45	10	1.7	5.3	4.6	0.25	0.48	C92–94
Leukaemia unspecified	1	0.2	0.5	0.6	0.07	0.07	2	0.3	1.1	0.9	0.03	0.03	C95
Myeloproliferative disorders	5	0.9	2.7	2.6	0.11	0.21	5	0.8	2.6	2.8	0.22	0.22	MPD
Myelodysplastic syndromes	7	1.3	3.8	4.1	0.10	0.58	5	0.8	2.6	2.4	0.00	0.36	MPS
Other and unspecified	12	2.2	6.4	7.2	0.25	1.16	15	2.5	7.9	6.8	0.20	0.77	O&U
All sites	539		289.2	300.5	16.45	36.51	602		318.4	293.2	16.11	34.10	C00–96
All sites except C44	535	100.0	287.0	298.5	16.20	36.26	597	100.0	315.8	290.7	15.96	33.95	C00–96 exc. C44

*See note following population pyramid

USA, Nebraska

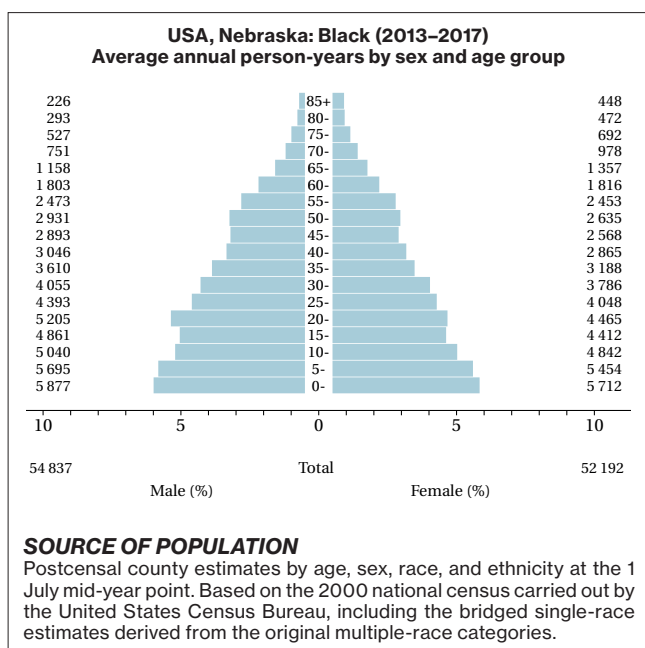
CONTRIBUTORS

Michelle Hood
 Bryan Rettig
 Ming Qu
 Julie Nielsen
 Mary Lien
 Suzanne McKinney
 Adrienne Bohnenkamp
 Jill Kraus
 Carla Becker
 Janis Singleton



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	81.1	Breast	92.4
Trachea, bronchus, and lung	39.5	Trachea, bronchus, and lung	32.6
Colon	20.4	Corpus uteri	20.5
Bladder	19.6	Melanoma of skin	18.9
Melanoma of skin	19.6	Thyroid	18.3
Kidney	16.3	Colon	16.8
Non-Hodgkin lymphoma	14.1	Non-Hodgkin lymphoma	9.7
Rectum	10.5	Kidney	8.5
Pancreas	9.3	Ovary	7.7
Lymphoid leukaemia	7.8	Rectum	6.9
Brain and nervous system	6.7	Pancreas	6.6
Testis	6.6	Cervix uteri	6.1
Liver	6.2	Other and unspecified	5.6
Other and unspecified	6.2	Brain and nervous system	5.2
Myeloid leukaemia	5.9	Bladder	5.1
Thyroid	5.9	Lymphoid leukaemia	4.8
Oesophagus	5.2	Myeloid leukaemia	4.1
Multiple myeloma	5.1	Multiple myeloma	3.0
Stomach	4.7	Hodgkin lymphoma	2.4
Tongue	4.0	Vulva	2.1
All sites	333.7	All sites	305.9



NOTES ON THE DATA

*Rates based on low numbers due to small population.

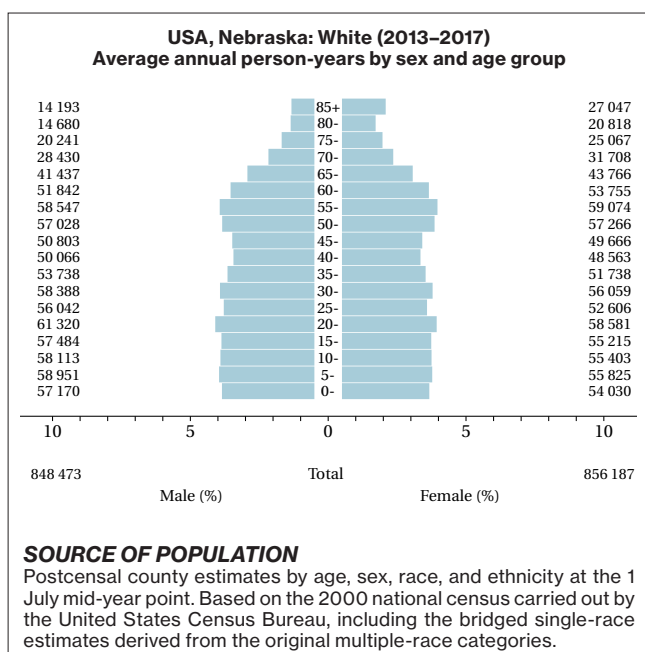
10 major cancers, ASR (World) per 100 000

Male

Prostate	149.2
Trachea, bronchus, and lung	46.6
Kidney	29.5
Colon	29.0
Liver	17.9
Pancreas	15.9
Bladder	11.6
Non-Hodgkin lymphoma	11.1
Rectum	10.3
Multiple myeloma	9.4
All sites	408.1

Female

Breast	80.4
Trachea, bronchus, and lung	48.0
Colon	17.1
Corpus uteri	17.0
Thyroid	11.2
Kidney	10.8
Multiple myeloma	10.4
Pancreas	9.5
Rectum	9.2
Cervix uteri	7.8
All sites	302.1



10 major cancers, ASR (World) per 100 000

Male

Prostate	78.4
Trachea, bronchus, and lung	39.5
Melanoma of skin	20.2
Bladder	20.1
Colon	20.1
Kidney	16.0
Non-Hodgkin lymphoma	14.3
Rectum	10.6
Pancreas	9.3
Lymphoid leukaemia	7.9
All sites	331.6

Female

Breast	93.9
Trachea, bronchus, and lung	32.3
Corpus uteri	20.9
Melanoma of skin	19.7
Thyroid	18.7
Colon	16.8
Non-Hodgkin lymphoma	10.0
Kidney	8.4
Ovary	8.0
Rectum	6.8
All sites	308.3

USA, Nebraska (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	86	0.3	1.8	1.0	0.04	0.10	34	0.1	0.7	0.3	0.02	0.03	C00
Tongue	279	1.1	5.9	4.0	0.28	0.49	110	0.5	2.3	1.5	0.09	0.19	C01–02
Mouth	150	0.6	3.2	1.9	0.13	0.22	109	0.4	2.3	1.2	0.07	0.14	C03–06
Salivary glands	90	0.4	1.9	1.1	0.06	0.10	59	0.2	1.2	0.7	0.05	0.08	C07–08
Tonsil	210	0.8	4.5	3.2	0.27	0.39	22	0.1	0.5	0.3	0.01	0.04	C09
Other oropharynx	54	0.2	1.1	0.7	0.05	0.10	12	0.0	0.3	0.1	0.01	0.02	C10
Nasopharynx	33	0.1	0.7	0.5	0.03	0.06	16	0.1	0.3	0.3	0.01	0.03	C11
Hypopharynx	54	0.2	1.1	0.7	0.05	0.09	15	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	13	0.1	0.3	0.2	0.01	0.02	4	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	419	1.6	8.9	5.2	0.30	0.63	102	0.4	2.2	1.0	0.06	0.12	C15
Stomach	372	1.5	7.9	4.7	0.25	0.56	185	0.8	3.9	2.1	0.12	0.23	C16
Small intestine	146	0.6	3.1	2.0	0.11	0.22	122	0.5	2.6	1.5	0.10	0.17	C17
Colon	1625	6.4	34.5	20.4	1.06	2.36	1656	6.8	34.9	16.8	0.82	1.76	C18
Rectum	767	3.0	16.3	10.5	0.72	1.24	549	2.3	11.6	6.9	0.49	0.78	C19–20
Anus	64	0.3	1.4	0.9	0.06	0.10	137	0.6	2.9	1.8	0.14	0.20	C21
Liver	465	1.8	9.9	6.2	0.41	0.76	180	0.7	3.8	2.1	0.14	0.26	C22
Gallbladder etc.	135	0.5	2.9	1.5	0.07	0.17	160	0.7	3.4	1.5	0.06	0.19	C23–24
Pancreas	745	2.9	15.8	9.3	0.46	1.12	670	2.8	14.1	6.6	0.32	0.72	C25
Nose, sinuses etc.	25	0.1	0.5	0.4	0.02	0.04	36	0.1	0.8	0.4	0.03	0.05	C30–31
Larynx	254	1.0	5.4	3.3	0.19	0.45	74	0.3	1.6	0.9	0.04	0.11	C32
Trachea, bronchus, and lung	3322	13.0	70.5	39.5	1.64	4.99	3033	12.5	63.9	32.6	1.58	4.11	C33–34
Other thoracic organs	33	0.1	0.7	0.6	0.03	0.05	17	0.1	0.4	0.3	0.01	0.03	C37–38
Bone	51	0.2	1.1	0.9	0.06	0.08	47	0.2	1.0	0.9	0.05	0.07	C40–41
Melanoma of skin	1444	5.7	30.6	19.6	1.15	2.23	1264	5.2	26.6	18.9	1.43	1.87	C43
Other skin	125	0.5	2.7	1.6	0.07	0.15	80	0.3	1.7	1.1	0.07	0.11	C44
Mesothelioma	62	0.2	1.3	0.6	0.02	0.06	21	0.1	0.4	0.3	0.01	0.03	C45
Kaposi sarcoma	8	0.0	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	231	0.9	4.9	3.3	0.18	0.32	129	0.5	2.7	1.9	0.13	0.16	C47+C49
Breast	81	0.3	1.7	1.1	0.06	0.15	7035	29.0	148.3	92.4	6.28	10.98	C50
Vulva							184	0.8	3.9	2.1	0.13	0.23	C51
Vagina							30	0.1	0.6	0.3	0.02	0.03	C52
Cervix uteri							357	1.5	7.5	6.1	0.50	0.58	C53
Corpus uteri							1544	6.4	32.5	20.5	1.46	2.58	C54
Uterus unspecified							26	0.1	0.5	0.3	0.03	0.04	C55
Ovary							583	2.4	12.3	7.7	0.53	0.84	C56
Other female genital organs							83	0.3	1.7	0.9	0.05	0.12	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	55	0.2	1.2	0.6	0.03	0.07							C60
Prostate	6330	24.9	134.3	81.1	4.32	11.14							C61
Testis	320	1.3	6.8	6.6	0.49	0.51							C62
Other male genital organs	14	0.1	0.3	0.2	0.01	0.02							C63
Kidney	1172	4.6	24.9	16.3	1.02	2.03	640	2.6	13.5	8.5	0.57	0.94	C64
Renal pelvis	62	0.2	1.3	0.7	0.04	0.08	35	0.1	0.7	0.3	0.01	0.03	C65
Ureter	40	0.2	0.8	0.4	0.01	0.03	21	0.1	0.4	0.2	0.01	0.02	C66
Bladder	1721	6.8	36.5	19.6	0.70	2.32	548	2.3	11.6	5.1	0.20	0.58	C67
Other urinary organs	32	0.1	0.7	0.4	0.01	0.03	11	0.0	0.2	0.1	0.00	0.01	C68
Eye	61	0.2	1.3	1.0	0.07	0.10	47	0.2	1.0	0.8	0.05	0.07	C69
Brain and nervous system	411	1.6	8.7	6.7	0.40	0.67	313	1.3	6.6	5.2	0.33	0.46	C70–72
Thyroid	358	1.4	7.6	5.9	0.44	0.62	1045	4.3	22.0	18.3	1.43	1.76	C73
Adrenal gland	22	0.1	0.5	0.6	0.03	0.03	23	0.1	0.5	0.5	0.02	0.04	C74
Other endocrine	7	0.0	0.1	0.1	0.01	0.01	9	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	166	0.7	3.5	3.1	0.21	0.26	121	0.5	2.6	2.4	0.16	0.19	C81
Non-Hodgkin lymphoma	1080	4.2	22.9	14.1	0.74	1.58	850	3.5	17.9	9.7	0.53	1.11	C82–86, C96
Immunoproliferative diseases	90	0.4	1.9	1.2	0.06	0.14	109	0.4	2.3	1.3	0.07	0.16	C88
Multiple myeloma	407	1.6	8.6	5.1	0.26	0.62	280	1.2	5.9	3.0	0.18	0.38	C90
Lymphoid leukaemia	549	2.2	11.6	7.8	0.39	0.82	348	1.4	7.3	4.8	0.26	0.45	C91
Myeloid leukaemia	431	1.7	9.1	5.9	0.30	0.64	316	1.3	6.7	4.1	0.23	0.43	C92–94
Leukaemia unspecified	22	0.1	0.5	0.3	0.00	0.03	22	0.1	0.5	0.2	0.01	0.02	C95
Myeloproliferative disorders	138	0.5	2.9	1.8	0.09	0.19	125	0.5	2.6	1.5	0.07	0.17	MPD
Myelodysplastic syndromes	241	0.9	5.1	2.9	0.12	0.32	151	0.6	3.2	1.3	0.05	0.14	MPS
Other and unspecified	525	2.1	11.1	6.2	0.30	0.70	607	2.5	12.8	5.6	0.26	0.59	O&U
All sites	25597		543.1	333.7	17.83	40.24	24307		512.4	305.9	19.33	34.52	C00–96
All sites except C44	25472	100.0	540.4	332.1	17.76	40.09	24227	100.0	510.7	304.9	19.26	34.41	C00–96 exc. C44

***USA, Nebraska: Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	7	0.7	2.6	3.1	0.27	0.35	1	0.1	0.4	0.5	0.04	0.04	C01–02
Mouth	4	0.4	1.5	1.6	0.15	0.15	5	0.6	1.9	2.0	0.13	0.28	C03–06
Salivary glands	1	0.1	0.4	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C07–08
Tonsil	9	0.9	3.3	3.5	0.34	0.43	1	0.1	0.4	0.4	0.06	0.06	C09
Other oropharynx	2	0.2	0.7	0.8	0.04	0.13	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	6	0.6	2.2	2.2	0.13	0.21	2	0.2	0.8	0.9	0.04	0.11	C11
Hypopharynx	1	0.1	0.4	0.5	0.00	0.09	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	4	0.4	1.5	1.6	0.11	0.11	3	0.4	1.1	1.0	0.04	0.11	C15
Stomach	22	2.3	8.0	8.7	0.63	0.90	11	1.4	4.2	3.9	0.27	0.52	C16
Small intestine	12	1.2	4.4	5.0	0.14	0.57	9	1.1	3.4	3.1	0.25	0.33	C17
Colon	67	7.0	24.4	29.0	1.43	3.71	47	5.8	18.0	17.1	0.92	1.99	C18
Rectum	26	2.7	9.5	10.3	0.69	1.21	24	3.0	9.2	9.2	0.62	1.18	C19–20
Anus	4	0.4	1.5	1.3	0.13	0.13	5	0.6	1.9	2.1	0.26	0.26	C21
Liver	43	4.5	15.7	17.9	1.24	2.24	11	1.4	4.2	4.1	0.31	0.61	C22
Gallbladder etc.	5	0.5	1.8	2.2	0.13	0.35	10	1.2	3.8	3.8	0.13	0.53	C23–24
Pancreas	35	3.6	12.8	15.9	0.54	2.44	27	3.4	10.3	9.5	0.55	1.01	C25
Nose, sinuses etc.	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.4	0.4	0.00	0.07	C30–31
Larynx	16	1.7	5.8	7.2	0.44	1.15	3	0.4	1.1	1.1	0.06	0.14	C32
Trachea, bronchus, and lung	110	11.4	40.1	46.6	2.06	5.57	131	16.3	50.2	48.0	2.68	5.65	C33–34
Other thoracic organs	1	0.1	0.4	0.4	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	2	0.2	0.7	0.7	0.04	0.04	3	0.4	1.1	1.2	0.09	0.09	C40–41
Melanoma of skin	1	0.1	0.4	0.5	0.00	0.09	1	0.1	0.4	0.5	0.04	0.04	C43
Other skin	6	0.6	2.2	2.0	0.11	0.11	6	0.7	2.3	2.4	0.15	0.22	C44
Mesothelioma	3	0.3	1.1	1.2	0.00	0.13	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.1	0.4	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	7	0.7	2.6	2.9	0.17	0.34	4	0.5	1.5	1.5	0.10	0.10	C47+C49
Breast	3	0.3	1.1	1.1	0.04	0.04	212	26.4	81.2	80.4	5.90	9.10	C50
Vulva							5	0.6	1.9	1.8	0.18	0.18	C51
Vagina							2	0.2	0.8	0.6	0.00	0.10	C52
Cervix uteri							20	2.5	7.7	7.8	0.56	0.73	C53
Corpus uteri							44	5.5	16.9	17.0	1.25	2.03	C54
Uterus unspecified							1	0.1	0.4	0.4	0.06	0.06	C55
Ovary							11	1.4	4.2	3.7	0.14	0.42	C56
Other female genital organs							3	0.4	1.1	1.3	0.11	0.21	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	344	35.8	125.5	149.2	8.22	20.91							C61
Testis	1	0.1	0.4	0.3	0.02	0.02							C62
Other male genital organs	1	0.1	0.4	0.3	0.03	0.03							C63
Kidney	72	7.5	26.3	29.5	2.16	3.92	30	3.7	11.5	10.8	0.74	1.06	C64
Renal pelvis	4	0.4	1.5	1.3	0.16	0.16	3	0.4	1.1	0.8	0.04	0.04	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.4	0.5	0.04	0.04	C66
Bladder	28	2.9	10.2	11.6	0.44	1.24	18	2.2	6.9	6.6	0.27	0.82	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.3	1.1	1.2	0.07	0.07	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	7	0.7	2.6	2.6	0.19	0.19	10	1.2	3.8	3.8	0.25	0.39	C70–72
Thyroid	10	1.0	3.6	4.4	0.10	0.67	30	3.7	11.5	11.2	0.79	1.25	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.2	0.8	0.8	0.04	0.14	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	3	0.3	1.1	1.2	0.12	0.12	15	1.9	5.7	5.8	0.42	0.42	C81
Non-Hodgkin lymphoma	28	2.9	10.2	11.1	0.71	1.19	20	2.5	7.7	7.0	0.46	0.71	C82–86,C96
Immunoproliferative diseases	1	0.1	0.4	0.3	0.03	0.03	5	0.6	1.9	1.8	0.10	0.27	C88
Multiple myeloma	22	2.3	8.0	9.4	0.37	1.34	29	3.6	11.1	10.4	0.66	1.12	C90
Lymphoid leukaemia	15	1.6	5.5	5.9	0.42	0.73	8	1.0	3.1	2.9	0.18	0.18	C91
Myeloid leukaemia	11	1.1	4.0	4.2	0.21	0.47	11	1.4	4.2	4.7	0.35	0.43	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.4	0.4	0.04	0.04	C95
Myeloproliferative disorders	4	0.4	1.5	1.7	0.07	0.29	6	0.7	2.3	2.3	0.13	0.20	MPD
Myelodysplastic syndromes	4	0.4	1.5	1.6	0.06	0.06	1	0.1	0.4	0.4	0.04	0.04	MPS
Other and unspecified	12	1.2	4.4	5.0	0.17	0.44	17	2.1	6.5	5.9	0.33	0.50	O&U
All sites	968		353.0	408.1	22.50	52.48	810		310.4	302.1	19.79	33.81	C00–96
All sites except C44	962	100.0	350.9	406.1	22.38	52.37	804	100.0	308.1	299.7	19.64	33.59	C00–96 exc. C44

*See note following population pyramid

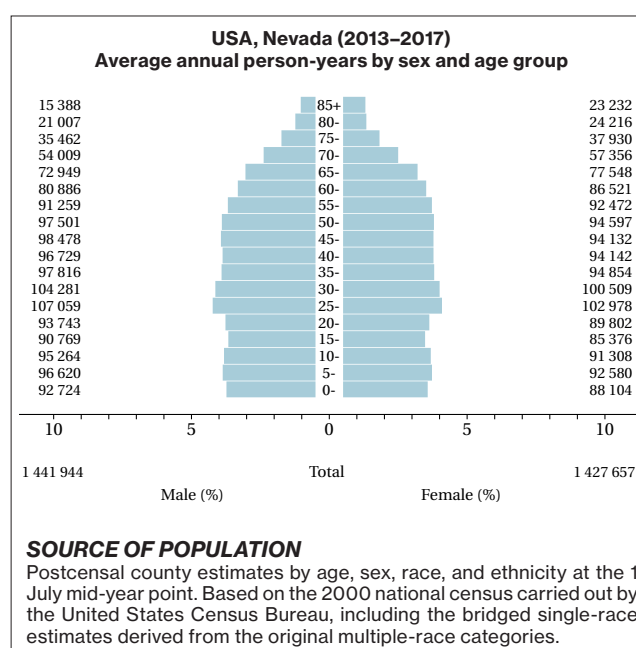
USA, Nebraska: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	80	0.3	1.9	0.9	0.04	0.09	34	0.1	0.8	0.3	0.02	0.03	<i>C00</i>
Tongue	267	1.1	6.3	4.0	0.28	0.50	107	0.5	2.5	1.6	0.10	0.20	<i>C01–02</i>
Mouth	143	0.6	3.4	1.9	0.12	0.22	101	0.4	2.4	1.2	0.07	0.13	<i>C03–06</i>
Salivary glands	85	0.4	2.0	1.0	0.05	0.10	59	0.3	1.4	0.8	0.05	0.09	<i>C07–08</i>
Tonsil	199	0.8	4.7	3.3	0.27	0.39	20	0.1	0.5	0.3	0.01	0.04	<i>C09</i>
Other oropharynx	51	0.2	1.2	0.7	0.05	0.10	12	0.1	0.3	0.1	0.01	0.02	<i>C10</i>
Nasopharynx	25	0.1	0.6	0.4	0.03	0.05	13	0.1	0.3	0.2	0.01	0.03	<i>C11</i>
Hypopharynx	53	0.2	1.2	0.7	0.05	0.09	15	0.1	0.4	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	13	0.1	0.3	0.2	0.01	0.02	4	0.0	0.1	0.1	0.00	0.01	<i>C14</i>
Oesophagus	407	1.7	9.6	5.3	0.31	0.64	98	0.4	2.3	1.0	0.06	0.12	<i>C15</i>
Stomach	340	1.4	8.0	4.5	0.22	0.54	166	0.7	3.9	1.9	0.11	0.21	<i>C16</i>
Small intestine	133	0.6	3.1	1.9	0.12	0.21	111	0.5	2.6	1.4	0.10	0.16	<i>C17</i>
Colon	1526	6.4	36.0	20.1	1.04	2.31	1578	6.9	36.9	16.8	0.82	1.76	<i>C18</i>
Rectum	729	3.0	17.2	10.6	0.72	1.25	513	2.2	12.0	6.8	0.48	0.76	<i>C19–20</i>
Anus	58	0.2	1.4	0.8	0.06	0.09	130	0.6	3.0	1.8	0.14	0.21	<i>C21</i>
Liver	376	1.6	8.9	5.3	0.34	0.64	157	0.7	3.7	1.9	0.13	0.24	<i>C22</i>
Gallbladder etc.	125	0.5	2.9	1.5	0.06	0.15	146	0.6	3.4	1.4	0.05	0.17	<i>C23–24</i>
Pancreas	705	2.9	16.6	9.3	0.46	1.10	633	2.8	14.8	6.6	0.31	0.71	<i>C25</i>
Nose, sinuses etc.	25	0.1	0.6	0.4	0.02	0.04	34	0.1	0.8	0.4	0.03	0.05	<i>C30–31</i>
Larynx	228	1.0	5.4	3.1	0.18	0.42	69	0.3	1.6	0.9	0.04	0.11	<i>C32</i>
Trachea, bronchus, and lung	3167	13.2	74.7	39.5	1.64	5.00	2860	12.5	66.8	32.3	1.54	4.08	<i>C33–34</i>
Other thoracic organs	31	0.1	0.7	0.6	0.03	0.05	16	0.1	0.4	0.3	0.01	0.03	<i>C37–38</i>
Bone	48	0.2	1.1	1.0	0.07	0.08	41	0.2	1.0	0.9	0.05	0.07	<i>C40–41</i>
Melanoma of skin	1400	5.8	33.0	20.2	1.19	2.28	1212	5.3	28.3	19.7	1.49	1.94	<i>C43</i>
Other skin	117	0.5	2.8	1.6	0.07	0.15	72	0.3	1.7	1.0	0.06	0.10	<i>C44</i>
Mesothelioma	58	0.2	1.4	0.6	0.02	0.06	20	0.1	0.5	0.3	0.01	0.03	<i>C45</i>
Kaposi sarcoma	7	0.0	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	216	0.9	5.1	3.2	0.17	0.32	118	0.5	2.8	1.9	0.13	0.16	<i>C47+C49</i>
Breast	78	0.3	1.8	1.1	0.06	0.15	6708	29.2	156.7	93.9	6.37	11.15	<i>C50</i>
Vulva							177	0.8	4.1	2.2	0.13	0.24	<i>C51</i>
Vagina							28	0.1	0.7	0.3	0.02	0.03	<i>C52</i>
Cervix uteri							330	1.4	7.7	6.2	0.51	0.59	<i>C53</i>
Corpus uteri							1477	6.4	34.5	20.9	1.49	2.63	<i>C54</i>
Uterus unspecified							25	0.1	0.6	0.3	0.03	0.04	<i>C55</i>
Ovary							561	2.4	13.1	8.0	0.55	0.87	<i>C56</i>
Other female genital organs							79	0.3	1.8	0.9	0.05	0.12	<i>C57</i>
Placenta							1	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	53	0.2	1.2	0.6	0.03	0.07							<i>C60</i>
Prostate	5831	24.3	137.4	78.4	4.15	10.77							<i>C61</i>
Testis	315	1.3	7.4	7.3	0.54	0.56							<i>C62</i>
Other male genital organs	13	0.1	0.3	0.2	0.01	0.02							<i>C63</i>
Kidney	1084	4.5	25.6	16.0	0.99	1.98	590	2.6	13.8	8.4	0.56	0.93	<i>C64</i>
Renal pelvis	58	0.2	1.4	0.7	0.03	0.08	31	0.1	0.7	0.3	0.01	0.02	<i>C65</i>
Ureter	40	0.2	0.9	0.4	0.01	0.03	20	0.1	0.5	0.2	0.01	0.02	<i>C66</i>
Bladder	1679	7.0	39.6	20.1	0.72	2.39	526	2.3	12.3	5.1	0.20	0.58	<i>C67</i>
Other urinary organs	32	0.1	0.8	0.4	0.02	0.04	11	0.0	0.3	0.1	0.01	0.01	<i>C68</i>
Eye	57	0.2	1.3	1.0	0.07	0.10	46	0.2	1.1	0.8	0.05	0.07	<i>C69</i>
Brain and nervous system	394	1.6	9.3	7.0	0.42	0.69	298	1.3	7.0	5.4	0.34	0.48	<i>C70–72</i>
Thyroid	338	1.4	8.0	6.0	0.46	0.63	974	4.2	22.8	18.7	1.47	1.79	<i>C73</i>
Adrenal gland	22	0.1	0.5	0.7	0.03	0.04	20	0.1	0.5	0.5	0.02	0.04	<i>C74</i>
Other endocrine	7	0.0	0.2	0.1	0.01	0.01	9	0.0	0.2	0.2	0.02	0.02	<i>C75</i>
Hodgkin lymphoma	156	0.7	3.7	3.1	0.21	0.27	103	0.4	2.4	2.2	0.15	0.18	<i>C81</i>
Non-Hodgkin lymphoma	1036	4.3	24.4	14.3	0.76	1.60	820	3.6	19.2	10.0	0.55	1.15	<i>C82–86,C96</i>
Immunoproliferative diseases	87	0.4	2.1	1.2	0.06	0.14	101	0.4	2.4	1.3	0.07	0.16	<i>C88</i>
Multiple myeloma	379	1.6	8.9	5.0	0.26	0.61	249	1.1	5.8	2.8	0.17	0.36	<i>C90</i>
Lymphoid leukaemia	519	2.2	12.2	7.9	0.39	0.82	332	1.4	7.8	4.9	0.26	0.46	<i>C91</i>
Myeloid leukaemia	404	1.7	9.5	5.8	0.29	0.64	299	1.3	7.0	4.0	0.22	0.43	<i>C92–94</i>
Leukaemia unspecified	22	0.1	0.5	0.3	0.00	0.03	20	0.1	0.5	0.2	0.01	0.01	<i>C95</i>
Myeloproliferative disorders	131	0.5	3.1	1.7	0.08	0.19	116	0.5	2.7	1.4	0.07	0.16	<i>MPD</i>
Myelodysplastic syndromes	232	1.0	5.5	2.9	0.12	0.33	147	0.6	3.4	1.4	0.05	0.14	<i>MPS</i>
Other and unspecified	508	2.1	12.0	6.4	0.31	0.72	573	2.5	13.4	5.5	0.25	0.59	<i>O&U</i>
All sites	24087		567.8	331.6	17.69	39.85	23010		537.5	308.3	19.47	34.76	<i>C00–96</i>
All sites except C44	23970	100.0	565.0	330.1	17.62	39.70	22938	100.0	535.8	307.3	19.41	34.66	<i>C00–96 exc. C44</i>

USA, Nevada

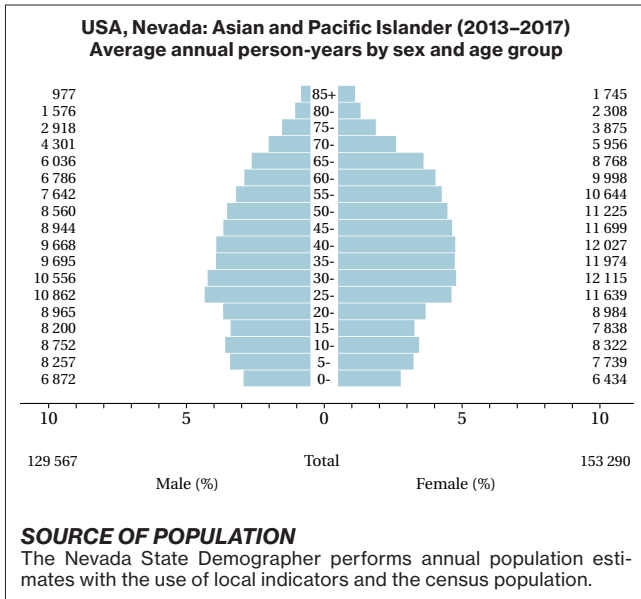
CONTRIBUTORS

Ihsan Azzam
Kyra Morgan
Carmen Ponce
Catherina Short
Christine Pool



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	59.0	Breast	81.5
Trachea, bronchus, and lung	31.8	Trachea, bronchus, and lung	31.2
Bladder	17.9	Thyroid	18.9
Colon	17.3	Corpus uteri	15.3
Melanoma of skin	13.9	Colon	14.3
Kidney	12.4	Melanoma of skin	9.2
Non-Hodgkin lymphoma	11.0	Non-Hodgkin lymphoma	8.0
Rectum	9.2	Ovary	7.5
Other and unspecified	8.3	Kidney	7.1
Pancreas	8.0	Cervix uteri	7.0
Liver	7.3	Pancreas	6.9
Lymphoid leukaemia	6.8	Other and unspecified	6.8
Brain and nervous system	6.1	Rectum	5.9
Thyroid	5.4	Bladder	5.3
Testis	5.1	Brain and nervous system	4.6
Oesophagus	4.9	Lymphoid leukaemia	4.2
Myeloid leukaemia	4.6	Myeloid leukaemia	3.2
Stomach	4.1	Stomach	2.7
Tongue	3.8	Liver	2.7
Multiple myeloma	3.7	Multiple myeloma	2.6
All sites	271.0	All sites	268.2



NOTES ON THE DATA

*Rates based on low numbers due to small population.

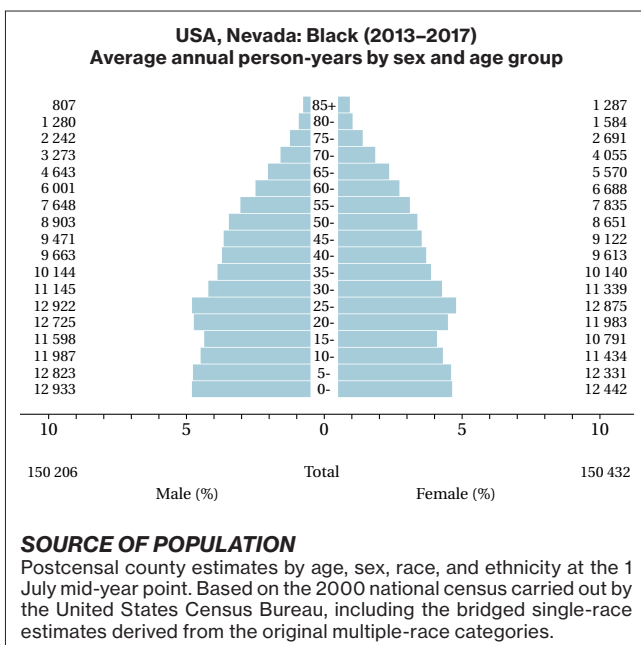
10 major cancers, ASR (World) per 100 000

Male

Prostate	31.1
Trachea, bronchus, and lung	23.6
Colon	13.7
Rectum	11.7
Kidney	8.3
Non-Hodgkin lymphoma	7.7
Liver	7.3
Stomach	5.8
Thyroid	5.2
Bladder	5.2
All sites	159.8

Female

Breast	68.8
Thyroid	21.8
Trachea, bronchus, and lung	18.1
Corpus uteri	12.4
Colon	11.6
Ovary	8.3
Non-Hodgkin lymphoma	6.0
Cervix uteri	5.8
Other and unspecified	4.4
Kidney	4.2
All sites	202.6



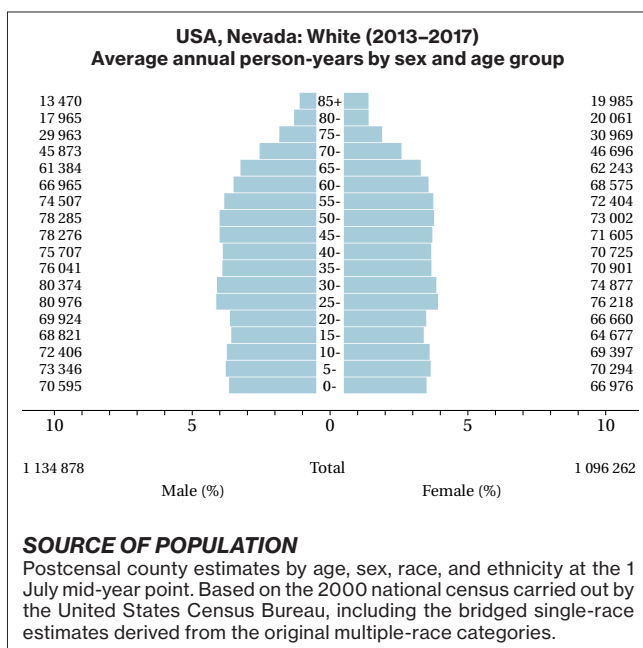
10 major cancers, ASR (World) per 100 000

Male

Prostate	82.3
Trachea, bronchus, and lung	32.8
Colon	21.7
Kidney	15.3
Bladder	11.1
Pancreas	9.2
Liver	9.1
Other and unspecified	9.0
Non-Hodgkin lymphoma	8.3
Rectum	6.6
All sites	266.6

Female

Breast	79.7
Trachea, bronchus, and lung	29.1
Colon	16.8
Corpus uteri	12.4
Kidney	8.3
Pancreas	8.3
Other and unspecified	8.2
Thyroid	7.4
Ovary	6.4
Cervix uteri	6.2
All sites	240.2



10 major cancers, ASR (World) per 100 000

<i>Male</i>	
Prostate	59.1
Trachea, bronchus, and lung	32.5
Bladder	19.7
Colon	17.3
Melanoma of skin	16.6
Kidney	12.5
Non-Hodgkin lymphoma	11.5
Rectum	9.1
Other and unspecified	8.6
Pancreas	8.1
All sites	282.0
<i>Female</i>	
Breast	83.3
Trachea, bronchus, and lung	33.2
Thyroid	20.1
Corpus uteri	16.0
Colon	14.5
Melanoma of skin	11.4
Non-Hodgkin lymphoma	8.4
Ovary	7.6
Kidney	7.4
Cervix uteri	7.2
All sites	280.4

USA, Nevada (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	74	0.2	1.0	0.6	0.04	0.07	24	0.1	0.3	0.2	0.01	0.02	<i>C00</i>
Tongue	450	1.4	6.2	3.8	0.24	0.48	183	0.6	2.6	1.5	0.10	0.18	<i>C01–02</i>
Mouth	131	0.4	1.8	1.1	0.08	0.14	97	0.3	1.4	0.8	0.04	0.09	<i>C03–06</i>
Salivary glands	120	0.4	1.7	0.9	0.04	0.10	65	0.2	0.9	0.6	0.04	0.06	<i>C07–08</i>
Tonsil	261	0.8	3.6	2.3	0.17	0.29	57	0.2	0.8	0.5	0.03	0.06	<i>C09</i>
Other oropharynx	91	0.3	1.3	0.8	0.04	0.11	27	0.1	0.4	0.2	0.02	0.02	<i>C10</i>
Nasopharynx	58	0.2	0.8	0.6	0.04	0.06	31	0.1	0.4	0.3	0.02	0.03	<i>C11</i>
Hypopharynx	63	0.2	0.9	0.5	0.04	0.07	19	0.1	0.3	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	37	0.1	0.5	0.3	0.01	0.04	7	0.0	0.1	0.0	0.00	0.01	<i>C14</i>
Oesophagus	609	1.9	8.4	4.9	0.25	0.64	142	0.4	2.0	1.0	0.06	0.12	<i>C15</i>
Stomach	512	1.6	7.1	4.1	0.22	0.49	339	1.1	4.7	2.7	0.15	0.29	<i>C16</i>
Small intestine	150	0.5	2.1	1.3	0.07	0.14	124	0.4	1.7	1.0	0.06	0.11	<i>C17</i>
Colon	2122	6.5	29.4	17.3	0.95	1.95	1897	5.9	26.6	14.3	0.76	1.58	<i>C18</i>
Rectum	1058	3.3	14.7	9.2	0.60	1.08	694	2.2	9.7	5.9	0.39	0.68	<i>C19–20</i>
Anus	111	0.3	1.5	0.9	0.06	0.11	181	0.6	2.5	1.5	0.12	0.19	<i>C21</i>
Liver	860	2.6	11.9	7.3	0.50	0.90	340	1.1	4.8	2.7	0.15	0.31	<i>C22</i>
Gallbladder etc.	175	0.5	2.4	1.4	0.06	0.16	184	0.6	2.6	1.4	0.08	0.15	<i>C23–24</i>
Pancreas	988	3.0	13.7	8.0	0.41	0.97	963	3.0	13.5	6.9	0.34	0.80	<i>C25</i>
Nose, sinuses etc.	50	0.2	0.7	0.4	0.02	0.06	40	0.1	0.6	0.3	0.02	0.05	<i>C30–31</i>
Larynx	309	1.0	4.3	2.4	0.11	0.34	78	0.2	1.1	0.6	0.05	0.08	<i>C32</i>
Trachea, bronchus, and lung	4240	13.1	58.8	31.8	1.20	3.97	4477	14.0	62.7	31.2	1.27	3.85	<i>C33–34</i>
Other thoracic organs	39	0.1	0.5	0.4	0.03	0.04	21	0.1	0.3	0.2	0.01	0.02	<i>C37–38</i>
Bone	104	0.3	1.4	1.3	0.08	0.10	67	0.2	0.9	0.8	0.04	0.06	<i>C40–41</i>
Melanoma of skin	1690	5.2	23.4	13.9	0.76	1.60	1036	3.2	14.5	9.2	0.64	1.00	<i>C43</i>
Other skin	111	0.3	1.5	1.0	0.05	0.11	75	0.2	1.1	0.7	0.04	0.07	<i>C44</i>
Mesothelioma	83	0.3	1.2	0.6	0.02	0.07	31	0.1	0.4	0.2	0.01	0.02	<i>C45</i>
Kaposi sarcoma	58	0.2	0.8	0.7	0.05	0.06	6	0.0	0.1	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	306	0.9	4.2	2.9	0.18	0.30	232	0.7	3.3	2.1	0.13	0.23	<i>C47+C49</i>
Breast	106	0.3	1.5	0.9	0.05	0.10	9458	29.6	132.5	81.5	5.48	9.59	<i>C50</i>
Vulva							164	0.5	2.3	1.3	0.09	0.14	<i>C51</i>
Vagina							51	0.2	0.7	0.4	0.03	0.05	<i>C52</i>
Cervix uteri							647	2.0	9.1	7.0	0.57	0.68	<i>C53</i>
Corpus uteri							1748	5.5	24.5	15.3	1.11	1.87	<i>C54</i>
Uterus unspecified							78	0.2	1.1	0.6	0.04	0.07	<i>C55</i>
Ovary							863	2.7	12.1	7.5	0.51	0.82	<i>C56</i>
Other female genital organs							71	0.2	1.0	0.5	0.02	0.07	<i>C57</i>
Placenta							1	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	61	0.2	0.8	0.5	0.01	0.05							<i>C60</i>
Prostate	7331	22.6	101.7	59.0	2.93	8.12							<i>C61</i>
Testis	385	1.2	5.3	5.1	0.38	0.39							<i>C62</i>
Other male genital organs	13	0.0	0.2	0.1	0.00	0.01							<i>C63</i>
Kidney	1399	4.3	19.4	12.4	0.76	1.48	829	2.6	11.6	7.1	0.46	0.83	<i>C64</i>
Renal pelvis	77	0.2	1.1	0.5	0.02	0.06	58	0.2	0.8	0.4	0.01	0.05	<i>C65</i>
Ureter	36	0.1	0.5	0.2	0.01	0.03	38	0.1	0.5	0.2	0.00	0.03	<i>C66</i>
Bladder	2416	7.4	33.5	17.9	0.65	2.05	767	2.4	10.7	5.3	0.22	0.63	<i>C67</i>
Other urinary organs	35	0.1	0.5	0.3	0.01	0.02	13	0.0	0.2	0.1	0.00	0.02	<i>C68</i>
Eye	77	0.2	1.1	0.8	0.04	0.07	47	0.1	0.7	0.5	0.03	0.05	<i>C69</i>
Brain and nervous system	571	1.8	7.9	6.1	0.36	0.60	433	1.4	6.1	4.6	0.28	0.44	<i>C70–72</i>
Thyroid	552	1.7	7.7	5.4	0.38	0.58	1730	5.4	24.2	18.9	1.49	1.85	<i>C73</i>
Adrenal gland	24	0.1	0.3	0.4	0.02	0.03	30	0.1	0.4	0.4	0.03	0.03	<i>C74</i>
Other endocrine	6	0.0	0.1	0.1	0.00	0.01	4	0.0	0.1	0.1	0.00	0.00	<i>C75</i>
Hodgkin lymphoma	138	0.4	1.9	1.7	0.12	0.14	128	0.4	1.8	1.7	0.11	0.13	<i>C81</i>
Non-Hodgkin lymphoma	1274	3.9	17.7	11.0	0.62	1.19	1010	3.2	14.1	8.0	0.43	0.89	<i>C82–86, C96</i>
Immunoproliferative diseases	81	0.2	1.1	0.6	0.03	0.08	45	0.1	0.6	0.3	0.01	0.04	<i>C88</i>
Multiple myeloma	462	1.4	6.4	3.7	0.18	0.45	345	1.1	4.8	2.6	0.14	0.30	<i>C90</i>
Lymphoid leukaemia	662	2.0	9.2	6.8	0.36	0.64	418	1.3	5.9	4.2	0.20	0.35	<i>C91</i>
Myeloid leukaemia	513	1.6	7.1	4.6	0.25	0.46	365	1.1	5.1	3.2	0.18	0.32	<i>C92–94</i>
Leukaemia unspecified	80	0.2	1.1	0.7	0.03	0.06	50	0.2	0.7	0.5	0.02	0.03	<i>C95</i>
Myeloproliferative disorders	155	0.5	2.1	1.3	0.07	0.14	121	0.4	1.7	1.0	0.05	0.11	<i>MPD</i>
Myelodysplastic syndromes	229	0.7	3.2	1.6	0.05	0.16	150	0.5	2.1	1.0	0.04	0.10	<i>MPS</i>
Other and unspecified	1049	3.2	14.5	8.3	0.39	0.95	968	3.0	13.6	6.8	0.32	0.75	<i>O&U</i>
All sites	32592		452.1	271.0	14.09	32.33	32067		449.2	268.2	16.47	30.40	<i>C00–96</i>
All sites except C44	32481	100.0	450.5	270.0	14.03	32.22	31992	100.0	448.2	267.4	16.43	30.33	<i>C00–96 exc. C44</i>

§Includes 1 case of unknown age

***USA, Nevada: Asian and Pacific Islander (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	11	0.7	1.7	1.2	0.07	0.12	13	0.5	1.7	1.0	0.07	0.13	C01–02
Mouth	6	0.4	0.9	0.6	0.05	0.07	7	0.3	0.9	0.5	0.04	0.07	C03–06
Salivary glands	3	0.2	0.5	0.4	0.04	0.04	4	0.2	0.5	0.4	0.04	0.04	C07–08
Tonsil	8	0.5	1.2	0.9	0.05	0.14	2	0.1	0.3	0.1	0.01	0.02	C09
Other oropharynx	3	0.2	0.5	0.3	0.01	0.03	1	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	11	0.7	1.7	1.2	0.09	0.16	6	0.2	0.8	0.5	0.05	0.05	C11
Hypopharynx	1	0.1	0.2	0.1	0.01	0.01	2	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	4	0.3	0.6	0.4	0.02	0.06	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	24	1.5	3.7	2.3	0.12	0.31	4	0.2	0.5	0.2	0.00	0.01	C15
Stomach	59	3.7	9.1	5.8	0.29	0.65	51	2.0	6.7	3.7	0.18	0.42	C16
Small intestine	4	0.3	0.6	0.4	0.03	0.04	5	0.2	0.7	0.3	0.01	0.05	C17
Colon	137	8.7	21.1	13.7	0.72	1.48	164	6.4	21.4	11.6	0.61	1.31	C18
Rectum	111	7.0	17.1	11.7	0.74	1.42	50	1.9	6.5	3.8	0.26	0.45	C19–20
Anus	3	0.2	0.5	0.3	0.01	0.04	7	0.3	0.9	0.6	0.05	0.06	C21
Liver	75	4.7	11.6	7.3	0.43	0.76	45	1.7	5.9	3.4	0.15	0.41	C22
Gallbladder etc.	23	1.5	3.6	2.3	0.11	0.28	21	0.8	2.7	1.5	0.08	0.14	C23–24
Pancreas	48	3.0	7.4	4.8	0.28	0.54	64	2.5	8.4	4.1	0.16	0.43	C25
Nose, sinuses etc.	2	0.1	0.3	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	8	0.5	1.2	0.8	0.05	0.10	1	0.0	0.1	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	249	15.8	38.4	23.6	1.07	2.68	265	10.3	34.6	18.1	0.79	2.20	C33–34
Other thoracic organs	7	0.4	1.1	0.8	0.06	0.09	2	0.1	0.3	0.1	0.00	0.00	C37–38
Bone	9	0.6	1.4	1.5	0.09	0.09	3	0.1	0.4	0.2	0.01	0.04	C40–41
Melanoma of skin	9	0.6	1.4	0.8	0.03	0.10	13	0.5	1.7	1.1	0.07	0.14	C43
Other skin	2	0.1	0.3	0.2	0.01	0.03	6	0.2	0.8	0.5	0.03	0.06	C44
Mesothelioma	1	0.1	0.2	0.1	0.01	0.01	4	0.2	0.5	0.3	0.03	0.03	C45
Kaposi sarcoma	2	0.1	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	19	1.2	2.9	2.1	0.15	0.20	27	1.0	3.5	2.2	0.17	0.24	C47+C49
Breast	3	0.2	0.5	0.3	0.03	0.03	875	33.9	114.2	68.8	5.00	7.90	C50
Vulva							6	0.2	0.8	0.4	0.02	0.03	C51
Vagina							4	0.2	0.5	0.3	0.01	0.04	C52
Cervix uteri							64	2.5	8.4	5.8	0.48	0.57	C53
Corpus uteri							153	5.9	20.0	12.4	0.97	1.52	C54
Uterus unspecified							11	0.4	1.4	0.9	0.07	0.10	C55
Ovary							97	3.8	12.7	8.3	0.62	0.87	C56
Other female genital organs							5	0.2	0.7	0.4	0.01	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.1	0.2	0.1	0.00	0.02							C60
Prostate	323	20.4	49.9	31.1	1.23	4.39							C61
Testis	12	0.8	1.9	1.5	0.12	0.12							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	80	5.1	12.3	8.3	0.49	1.00	56	2.2	7.3	4.2	0.25	0.51	C64
Renal pelvis	1	0.1	0.2	0.1	0.01	0.01	3	0.1	0.4	0.2	0.01	0.02	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.1	0.00	0.01	C66
Bladder	55	3.5	8.5	5.2	0.22	0.62	29	1.1	3.8	1.8	0.04	0.22	C67
Other urinary organs	1	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.3	0.2	0.01	0.03	1	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	21	1.3	3.2	2.5	0.23	0.27	19	0.7	2.5	2.3	0.16	0.18	C70–72
Thyroid	48	3.0	7.4	5.2	0.33	0.53	240	9.3	31.3	21.8	1.76	2.11	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	3	0.2	0.5	0.4	0.02	0.02	7	0.3	0.9	1.0	0.06	0.06	C81
Non-Hodgkin lymphoma	71	4.5	11.0	7.7	0.46	0.79	80	3.1	10.4	6.0	0.37	0.70	C82–86,C96
Immunoproliferative diseases	7	0.4	1.1	0.6	0.02	0.06	3	0.1	0.4	0.3	0.02	0.03	C88
Multiple myeloma	13	0.8	2.0	1.2	0.06	0.16	32	1.2	4.2	2.2	0.11	0.31	C90
Lymphoid leukaemia	14	0.9	2.2	2.2	0.11	0.19	18	0.7	2.3	2.2	0.10	0.18	C91
Myeloid leukaemia	29	1.8	4.5	3.2	0.12	0.25	36	1.4	4.7	2.9	0.16	0.34	C92–94
Leukaemia unspecified	3	0.2	0.5	0.3	0.00	0.04	1	0.0	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	6	0.4	0.9	0.6	0.04	0.05	8	0.3	1.0	0.6	0.05	0.08	MPD
Myelodysplastic syndromes	14	0.9	2.2	1.3	0.04	0.18	5	0.2	0.7	0.3	0.01	0.03	MPS
Other and unspecified	36	2.3	5.6	3.5	0.11	0.36	64	2.5	8.4	4.4	0.23	0.52	O&U
All sites	1582	100.0	244.2	159.8	8.22	18.67	2587	100.0	337.5	202.6	13.35	22.77	C00–96
All sites except C44	1580	100.0	243.9	159.6	8.21	18.64	2581	100.0	336.7	202.1	13.32	22.71	C00–96 exc. C44

*See note following population pyramid

USA, Nevada: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.3	0.3	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	22	1.0	2.9	2.5	0.14	0.29	8	0.4	1.1	0.8	0.04	0.12	C01–02
Mouth	6	0.3	0.8	0.7	0.05	0.08	8	0.4	1.1	0.8	0.04	0.11	C03–06
Salivary glands	9	0.4	1.2	1.0	0.03	0.12	6	0.3	0.8	0.6	0.05	0.07	C07–08
Tonsil	12	0.5	1.6	1.5	0.13	0.19	2	0.1	0.3	0.2	0.01	0.04	C09
Other oropharynx	10	0.4	1.3	1.2	0.07	0.14	2	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	9	0.4	1.2	1.1	0.07	0.14	6	0.3	0.8	0.7	0.04	0.08	C11
Hypopharynx	4	0.2	0.5	0.5	0.03	0.08	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.1	0.4	0.4	0.01	0.07	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	28	1.2	3.7	3.3	0.19	0.47	6	0.3	0.8	0.6	0.06	0.06	C15
Stomach	43	1.9	5.7	4.7	0.27	0.56	35	1.5	4.7	3.3	0.15	0.31	C16
Small intestine	19	0.8	2.5	2.2	0.14	0.27	12	0.5	1.6	1.3	0.06	0.14	C17
Colon	190	8.4	25.3	21.7	1.23	2.35	164	7.2	21.8	16.8	0.97	1.99	C18
Rectum	57	2.5	7.6	6.6	0.47	0.77	41	1.8	5.5	4.2	0.28	0.43	C19–20
Anus	6	0.3	0.8	0.7	0.03	0.12	15	0.7	2.0	1.5	0.10	0.18	C21
Liver	74	3.3	9.9	9.1	0.63	1.23	31	1.4	4.1	3.3	0.23	0.39	C22
Gallbladder etc.	13	0.6	1.7	1.5	0.06	0.15	14	0.6	1.9	1.3	0.07	0.16	C23–24
Pancreas	78	3.4	10.4	9.2	0.51	1.23	83	3.7	11.0	8.3	0.43	1.03	C25
Nose, sinuses etc.	1	0.0	0.1	0.1	0.00	0.02	6	0.3	0.8	0.6	0.03	0.08	C30–31
Larynx	23	1.0	3.1	2.6	0.08	0.41	4	0.2	0.5	0.4	0.02	0.04	C32
Trachea, bronchus, and lung	285	12.5	37.9	32.8	1.33	4.46	299	13.2	39.8	29.1	1.50	3.45	C33–34
Other thoracic organs	3	0.1	0.4	0.4	0.03	0.05	2	0.1	0.3	0.2	0.01	0.01	C37–38
Bone	8	0.4	1.1	0.9	0.07	0.13	3	0.1	0.4	0.4	0.02	0.02	C40–41
Melanoma of skin	6	0.3	0.8	0.7	0.04	0.09	10	0.4	1.3	0.9	0.04	0.06	C43
Other skin	8	0.4	1.1	0.9	0.08	0.08	8	0.4	1.1	1.1	0.08	0.08	C44
Mesothelioma	8	0.4	1.1	0.9	0.06	0.08	2	0.1	0.3	0.2	0.01	0.01	C45
Kaposi sarcoma	12	0.5	1.6	1.4	0.11	0.11	2	0.1	0.3	0.2	0.01	0.03	C46
Connective and soft tissue	18	0.8	2.4	2.2	0.16	0.25	23	1.0	3.1	2.6	0.19	0.28	C47+C49
Breast	12	0.5	1.6	1.5	0.07	0.22	737	32.4	98.0	79.7	5.49	9.16	C50
Vulva							10	0.4	1.3	1.1	0.11	0.11	C51
Vagina							5	0.2	0.7	0.5	0.03	0.05	C52
Cervix uteri							53	2.3	7.0	6.2	0.51	0.62	C53
Corpus uteri							115	5.1	15.3	12.4	0.89	1.45	C54
Uterus unspecified							9	0.4	1.2	1.0	0.07	0.13	C55
Ovary							61	2.7	8.1	6.4	0.43	0.72	C56
Other female genital organs							4	0.2	0.5	0.4	0.01	0.08	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.1	0.4	0.3	0.04	0.04							C60
Prostate	698	30.7	92.9	82.3	4.78	11.14							C61
Testis	7	0.3	0.9	0.9	0.06	0.06							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.03							C63
Kidney	127	5.6	16.9	15.3	0.91	1.95	78	3.4	10.4	8.3	0.54	0.98	C64
Renal pelvis	5	0.2	0.7	0.6	0.01	0.10	4	0.2	0.5	0.4	0.00	0.09	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	101	4.4	13.4	11.1	0.32	1.14	34	1.5	4.5	3.2	0.14	0.39	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.2	0.01	0.01	3	0.1	0.4	0.5	0.03	0.03	C69
Brain and nervous system	37	1.6	4.9	4.7	0.31	0.37	30	1.3	4.0	3.6	0.19	0.35	C70–72
Thyroid	12	0.5	1.6	1.4	0.10	0.13	66	2.9	8.8	7.4	0.61	0.84	C73
Adrenal gland	3	0.1	0.4	0.5	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	13	0.6	1.7	1.6	0.12	0.15	16	0.7	2.1	1.9	0.16	0.18	C81
Non-Hodgkin lymphoma	72	3.2	9.6	8.3	0.46	0.77	59	2.6	7.8	6.1	0.39	0.62	C82–86,C96
Immunoproliferative diseases	4	0.2	0.5	0.5	0.02	0.08	3	0.1	0.4	0.3	0.02	0.04	C88
Multiple myeloma	57	2.5	7.6	6.5	0.31	0.73	44	1.9	5.8	4.5	0.22	0.56	C90
Lymphoid leukaemia	39	1.7	5.2	4.6	0.26	0.41	20	0.9	2.7	2.2	0.15	0.15	C91
Myeloid leukaemia	32	1.4	4.3	3.6	0.22	0.44	28	1.2	3.7	3.1	0.18	0.35	C92–94
Leukaemia unspecified	7	0.3	0.9	0.8	0.05	0.08	4	0.2	0.5	0.5	0.03	0.03	C95
Myeloproliferative disorders	9	0.4	1.2	1.0	0.03	0.08	10	0.4	1.3	1.1	0.06	0.15	MPD
Myelodysplastic syndromes	5	0.2	0.7	0.6	0.03	0.03	10	0.4	1.3	1.0	0.05	0.09	MPS
Other and unspecified	78	3.4	10.4	9.0	0.48	0.97	83	3.7	11.0	8.2	0.42	0.90	O&U
All sites	2280		303.6	266.6	14.63	32.95	2280		303.1	240.2	15.22	27.26	C00–96
All sites except C44	2272	100.0	302.5	265.7	14.55	32.87	2272	100.0	302.1	239.1	15.14	27.18	C00–96 exc. C44

USA, Nevada: White (2013–2017)

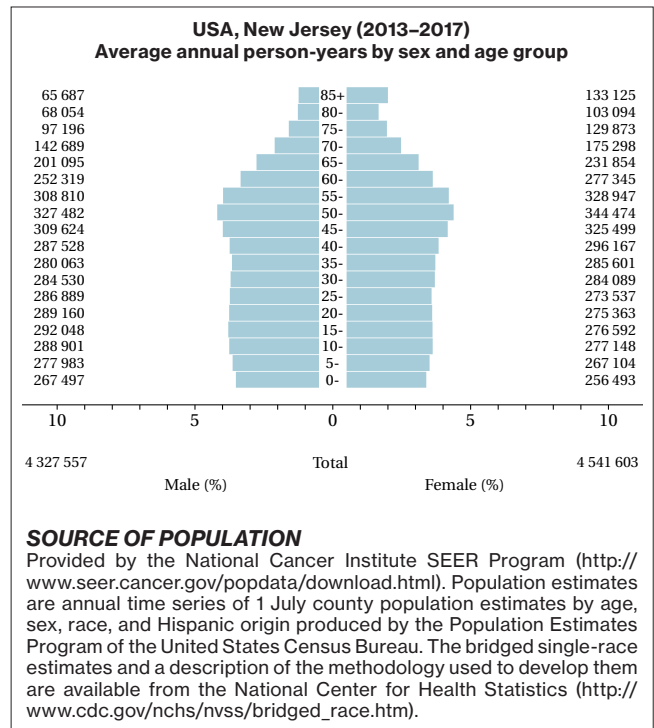
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	72	0.3	1.3	0.8	0.05	0.08	24	0.1	0.4	0.2	0.01	0.03	<i>C00</i>
Tongue	415	1.5	7.3	4.3	0.28	0.54	159	0.6	2.9	1.6	0.11	0.20	<i>C01–02</i>
Mouth	116	0.4	2.0	1.2	0.08	0.15	82	0.3	1.5	0.8	0.05	0.09	<i>C03–06</i>
Salivary glands	106	0.4	1.9	0.9	0.04	0.10	55	0.2	1.0	0.7	0.04	0.06	<i>C07–08</i>
Tonsil	237	0.8	4.2	2.6	0.19	0.32	51	0.2	0.9	0.5	0.03	0.07	<i>C09</i>
Other oropharynx	77	0.3	1.4	0.8	0.04	0.11	23	0.1	0.4	0.2	0.02	0.02	<i>C10</i>
Nasopharynx	36	0.1	0.6	0.4	0.04	0.04	18	0.1	0.3	0.2	0.01	0.02	<i>C11</i>
Hypopharynx	57	0.2	1.0	0.6	0.04	0.07	16	0.1	0.3	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	30	0.1	0.5	0.3	0.01	0.04	7	0.0	0.1	0.0	0.00	0.01	<i>C14</i>
Oesophagus	547	1.9	9.6	5.2	0.27	0.68	129	0.5	2.4	1.1	0.06	0.14	<i>C15</i>
Stomach	398	1.4	7.0	3.8	0.20	0.46	249	0.9	4.5	2.6	0.15	0.27	<i>C16</i>
Small intestine	126	0.4	2.2	1.3	0.07	0.14	104	0.4	1.9	1.0	0.07	0.12	<i>C17</i>
Colon	1765	6.3	31.1	17.3	0.94	1.96	1544	5.8	28.2	14.5	0.76	1.57	<i>C18</i>
Rectum	872	3.1	15.4	9.1	0.60	1.07	591	2.2	10.8	6.3	0.42	0.73	<i>C19–20</i>
Anus	101	0.4	1.8	1.0	0.07	0.12	158	0.6	2.9	1.7	0.13	0.21	<i>C21</i>
Liver	691	2.5	12.2	7.1	0.48	0.87	256	1.0	4.7	2.5	0.14	0.28	<i>C22</i>
Gallbladder etc.	137	0.5	2.4	1.3	0.06	0.15	144	0.5	2.6	1.3	0.07	0.15	<i>C23–24</i>
Pancreas	850	3.0	15.0	8.1	0.41	0.99	804	3.0	14.7	7.1	0.35	0.83	<i>C25</i>
Nose, sinuses etc.	45	0.2	0.8	0.5	0.02	0.06	33	0.1	0.6	0.4	0.02	0.05	<i>C30–31</i>
Larynx	271	1.0	4.8	2.6	0.12	0.35	70	0.3	1.3	0.7	0.05	0.09	<i>C32</i>
Trachea, bronchus, and lung	3665	13.0	64.6	32.5	1.21	4.06	3868	14.5	70.6	33.2	1.33	4.12	<i>C33–34</i>
Other thoracic organs	29	0.1	0.5	0.4	0.03	0.04	16	0.1	0.3	0.2	0.01	0.02	<i>C37–38</i>
Bone	84	0.3	1.5	1.3	0.08	0.11	60	0.2	1.1	0.9	0.05	0.07	<i>C40–41</i>
Melanoma of skin	1658	5.9	29.2	16.6	0.92	1.89	1004	3.8	18.3	11.4	0.80	1.24	<i>C43</i>
Other skin	99	0.4	1.7	1.1	0.06	0.12	59	0.2	1.1	0.7	0.04	0.07	<i>C44</i>
Mesothelioma	73	0.3	1.3	0.6	0.02	0.07	25	0.1	0.5	0.2	0.01	0.03	<i>C45</i>
Kaposi sarcoma	41	0.1	0.7	0.6	0.05	0.06	4	0.0	0.1	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	266	0.9	4.7	3.1	0.19	0.31	176	0.7	3.2	2.0	0.12	0.22	<i>C47+C49</i>
Breast	90	0.3	1.6	0.9	0.05	0.10	7709	28.9	140.6	83.3	5.56	9.85	<i>C50</i>
Vulva							145	0.5	2.6	1.5	0.09	0.15	<i>C51</i>
Vagina							42	0.2	0.8	0.4	0.03	0.05	<i>C52</i>
Cervix uteri							516	1.9	9.4	7.2	0.58	0.70	<i>C53</i>
Corpus uteri							1458	5.5	26.6	16.0	1.15	1.97	<i>C54</i>
Uterus unspecified							57	0.2	1.0	0.5	0.03	0.06	<i>C55</i>
Ovary							700	2.6	12.8	7.6	0.52	0.84	<i>C56</i>
Other female genital organs							59	0.2	1.1	0.6	0.03	0.07	<i>C57</i>
Placenta							1	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	57	0.2	1.0	0.5	0.01	0.06							<i>C60</i>
Prostate	6167	21.9	108.7	59.1	2.91	8.15							<i>C61</i>
Testis	353	1.3	6.2	6.1	0.45	0.46							<i>C62</i>
Other male genital organs	12	0.0	0.2	0.1	0.01	0.02							<i>C63</i>
Kidney	1169	4.2	20.6	12.5	0.78	1.49	680	2.5	12.4	7.4	0.48	0.86	<i>C64</i>
Renal pelvis	70	0.2	1.2	0.6	0.02	0.06	49	0.2	0.9	0.4	0.02	0.05	<i>C65</i>
Ureter	36	0.1	0.6	0.3	0.01	0.03	36	0.1	0.7	0.3	0.01	0.03	<i>C66</i>
Bladder	2234	7.9	39.4	19.7	0.73	2.26	693	2.6	12.6	5.9	0.26	0.71	<i>C67</i>
Other urinary organs	34	0.1	0.6	0.3	0.01	0.03	13	0.0	0.2	0.1	0.00	0.02	<i>C68</i>
Eye	72	0.3	1.3	1.0	0.05	0.08	43	0.2	0.8	0.6	0.03	0.05	<i>C69</i>
Brain and nervous system	504	1.8	8.9	6.6	0.39	0.65	380	1.4	6.9	5.1	0.32	0.49	<i>C70–72</i>
Thyroid	482	1.7	8.5	5.9	0.41	0.63	1397	5.2	25.5	20.1	1.57	1.95	<i>C73</i>
Adrenal gland	21	0.1	0.4	0.4	0.03	0.03	29	0.1	0.5	0.6	0.04	0.04	<i>C74</i>
Other endocrine	6	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.00	<i>C75</i>
Hodgkin lymphoma	119	0.4	2.1	1.8	0.12	0.15	100	0.4	1.8	1.7	0.11	0.13	<i>C81</i>
Non-Hodgkin lymphoma	1110	3.9	19.6	11.5	0.66	1.26	856	3.2	15.6	8.4	0.44	0.94	<i>C82–86,C96</i>
Immunoproliferative diseases	69	0.2	1.2	0.7	0.03	0.08	39	0.1	0.7	0.4	0.01	0.04	<i>C88</i>
Multiple myeloma	386	1.4	6.8	3.7	0.18	0.46	261	1.0	4.8	2.4	0.13	0.28	<i>C90</i>
Lymphoid leukaemia	594	2.1	10.5	7.5	0.41	0.71	369	1.4	6.7	4.7	0.22	0.39	<i>C91</i>
Myeloid leukaemia	443	1.6	7.8	4.9	0.27	0.49	298	1.1	5.4	3.3	0.18	0.32	<i>C92–94</i>
Leukaemia unspecified	70	0.2	1.2	0.8	0.03	0.06	44	0.2	0.8	0.5	0.02	0.04	<i>C95</i>
Myeloproliferative disorders	134	0.5	2.4	1.4	0.08	0.15	102	0.4	1.9	1.0	0.05	0.12	<i>MPD</i>
Myelodysplastic syndromes	207	0.7	3.6	1.7	0.05	0.17	134	0.5	2.4	1.1	0.04	0.12	<i>MPS</i>
Other and unspecified	919	3.3	16.2	8.6	0.41	1.00	799	3.0	14.6	6.9	0.31	0.76	<i>O&U</i>
All sites	28222		497.4	282.0	14.67	33.56	26741		487.9	280.4	17.12	31.79	<i>C00–96</i>
All sites except C44	28123	100.0	495.6	280.9	14.61	33.44	26682	100.0	486.8	279.7	17.08	31.72	<i>C00–96 exc. C44</i>

§Includes 1 case of unknown age

USA, New Jersey

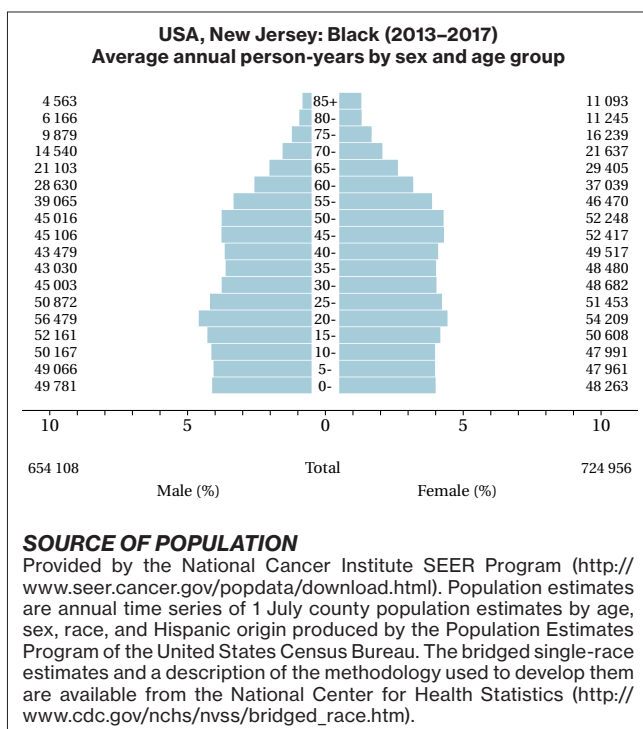
CONTRIBUTORS

Antoinette M. Stroup
 Lisa E. Paddock
 Heather Stabinsky
 Karen S. Pawlish
 Henry Lewis



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	91.8	Breast	98.3
Trachea, bronchus, and lung	35.6	Trachea, bronchus, and lung	31.8
Bladder	22.3	Thyroid	23.1
Colon	19.7	Corpus uteri	22.7
Melanoma of skin	18.2	Colon	15.9
Non-Hodgkin lymphoma	15.5	Melanoma of skin	12.7
Kidney	15.1	Non-Hodgkin lymphoma	10.7
Rectum	10.2	Ovary	8.6
Pancreas	9.9	Pancreas	7.7
Lymphoid leukaemia	8.7	Kidney	7.3
Liver	8.7	Rectum	6.6
Thyroid	7.8	Bladder	6.1
Brain and nervous system	6.5	Cervix uteri	6.0
Stomach	6.5	Lymphoid leukaemia	5.6
Multiple myeloma	5.7	Brain and nervous system	4.9
Testis	5.6	Other and unspecified	4.4
Myeloid leukaemia	5.5	Multiple myeloma	3.9
Other and unspecified	5.2	Stomach	3.8
Oesophagus	4.8	Myeloid leukaemia	3.8
Myelodysplastic syndromes	3.7	Myeloproliferative disorders	2.8
All sites	348.2	All sites	318.9



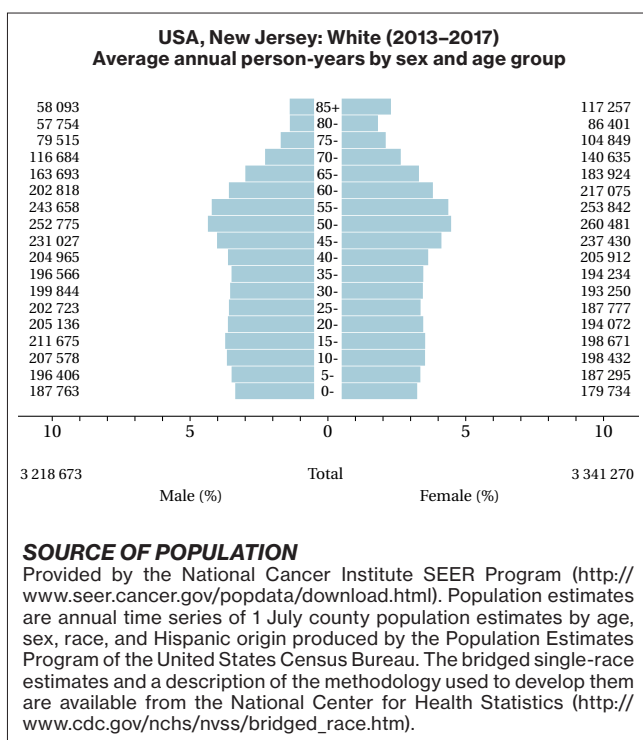
10 major cancers, ASR (World) per 100 000

Male

Prostate	136.9
Trachea, bronchus, and lung	38.3
Colon	23.6
Kidney	16.4
Bladder	12.2
Liver	12.0
Pancreas	10.7
Non-Hodgkin lymphoma	10.6
Multiple myeloma	9.8
Rectum	9.5
All sites	357.6

Female

Breast	93.3
Trachea, bronchus, and lung	29.1
Corpus uteri	20.4
Colon	19.2
Thyroid	12.6
Pancreas	8.9
Multiple myeloma	7.8
Kidney	7.6
Non-Hodgkin lymphoma	7.5
Cervix uteri	7.4
All sites	290.1



10 major cancers, ASR (World) per 100 000

Male

Prostate	85.6
Trachea, bronchus, and lung	36.8
Bladder	24.2
Melanoma of skin	21.7
Colon	19.8
Non-Hodgkin lymphoma	16.7
Kidney	15.7
Rectum	10.2
Pancreas	10.2
Lymphoid leukaemia	9.2
All sites	355.5

Female

Breast	101.2
Trachea, bronchus, and lung	34.1
Thyroid	25.8
Corpus uteri	23.9
Colon	15.9
Melanoma of skin	15.9
Non-Hodgkin lymphoma	11.4
Ovary	8.9
Pancreas	7.8
Kidney	7.7
All sites	333.8

USA, New Jersey (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	117	0.1	0.5	0.3	0.01	0.03	61	0.0	0.3	0.1	0.01	0.01	C00
Tongue	1269	1.0	5.9	3.6	0.25	0.46	557	0.4	2.5	1.3	0.08	0.16	C01–02
Mouth	672	0.5	3.1	1.8	0.11	0.21	461	0.4	2.0	1.0	0.05	0.11	C03–06
Salivary glands	449	0.4	2.1	1.2	0.06	0.13	301	0.2	1.3	0.8	0.05	0.08	C07–08
Tonsil	951	0.7	4.4	2.8	0.23	0.34	181	0.1	0.8	0.5	0.03	0.06	C09
Other oropharynx	215	0.2	1.0	0.6	0.04	0.08	72	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	193	0.2	0.9	0.6	0.04	0.07	84	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	229	0.2	1.1	0.6	0.04	0.08	60	0.0	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	107	0.1	0.5	0.3	0.02	0.04	31	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1802	1.4	8.3	4.8	0.24	0.61	550	0.4	2.4	1.1	0.05	0.12	C15
Stomach	2506	2.0	11.6	6.5	0.33	0.76	1709	1.3	7.5	3.8	0.22	0.42	C16
Small intestine	734	0.6	3.4	2.0	0.12	0.24	643	0.5	2.8	1.5	0.09	0.17	C17
Colon	7459	5.9	34.5	19.7	1.04	2.22	7770	5.9	34.2	15.9	0.82	1.67	C18
Rectum	3655	2.9	16.9	10.2	0.66	1.19	2820	2.2	12.4	6.6	0.44	0.75	C19–20
Anus	324	0.3	1.5	0.9	0.06	0.10	651	0.5	2.9	1.6	0.12	0.20	C21
Liver	3138	2.5	14.5	8.7	0.53	1.08	1245	1.0	5.5	2.7	0.14	0.32	C22
Gallbladder etc.	796	0.6	3.7	2.0	0.08	0.23	950	0.7	4.2	1.9	0.08	0.22	C23–24
Pancreas	3851	3.0	17.8	9.9	0.47	1.18	3951	3.0	17.4	7.7	0.35	0.88	C25
Nose, sinuses etc.	200	0.2	0.9	0.6	0.04	0.07	150	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	1315	1.0	6.1	3.5	0.20	0.43	298	0.2	1.3	0.7	0.04	0.09	C32
Trachea, bronchus, and lung	14243	11.2	65.8	35.6	1.40	4.35	15657	12.0	68.9	31.8	1.42	4.04	C33–34
Other thoracic organs	166	0.1	0.8	0.5	0.04	0.06	149	0.1	0.7	0.4	0.03	0.05	C37–38
Bone	294	0.2	1.4	1.2	0.07	0.10	251	0.2	1.1	1.0	0.07	0.08	C40–41
Melanoma of skin	6825	5.4	31.5	18.2	0.97	2.08	4882	3.7	21.5	12.7	0.87	1.35	C43
Other skin	584	0.5	2.7	1.6	0.08	0.16	438	0.3	1.9	1.1	0.06	0.11	C44
Mesothelioma	416	0.3	1.9	0.9	0.02	0.10	164	0.1	0.7	0.3	0.01	0.03	C45
Kaposi sarcoma	158	0.1	0.7	0.5	0.04	0.05	29	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	1033	0.8	4.8	3.2	0.17	0.30	800	0.6	3.5	2.3	0.14	0.23	C47+C49
Breast	365	0.3	1.7	1.0	0.05	0.12	38222	29.2	168.3	98.3	6.77	11.45	C50
Vulva							821	0.6	3.6	1.7	0.10	0.19	C51
Vagina							184	0.1	0.8	0.4	0.02	0.04	C52
Cervix uteri							1908	1.5	8.4	6.0	0.46	0.59	C53
Corpus uteri							9117	7.0	40.1	22.7	1.58	2.90	C54
Uterus unspecified							393	0.3	1.7	0.9	0.05	0.10	C55
Ovary							3406	2.6	15.0	8.6	0.57	0.98	C56
Other female genital organs							516	0.4	2.3	1.2	0.07	0.15	C57
Placenta							28	0.0	0.1	0.1	0.01	0.01	C58
Penis	197	0.2	0.9	0.5	0.02	0.06							C60
Prostate	33576	26.4	155.2	91.8	4.97	12.63							C61
Testis	1253	1.0	5.8	5.6	0.42	0.43							C62
Other male genital organs	69	0.1	0.3	0.2	0.01	0.02							C63
Kidney	5202	4.1	24.0	15.1	0.94	1.83	2908	2.2	12.8	7.3	0.45	0.85	C64
Renal pelvis	288	0.2	1.3	0.7	0.03	0.09	259	0.2	1.1	0.5	0.01	0.05	C65
Ureter	194	0.2	0.9	0.4	0.01	0.05	144	0.1	0.6	0.2	0.01	0.02	C66
Bladder	9234	7.3	42.7	22.3	0.80	2.58	3224	2.5	14.2	6.1	0.27	0.70	C67
Other urinary organs	166	0.1	0.8	0.4	0.01	0.04	88	0.1	0.4	0.2	0.01	0.02	C68
Eye	172	0.1	0.8	0.6	0.03	0.05	173	0.1	0.8	0.6	0.03	0.05	C69
Brain and nervous system	1845	1.5	8.5	6.5	0.39	0.61	1519	1.2	6.7	4.9	0.31	0.45	C70–72
Thyroid	2313	1.8	10.7	7.8	0.59	0.82	6761	5.2	29.8	23.1	1.82	2.22	C73
Adrenal gland	70	0.1	0.3	0.4	0.02	0.03	90	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	40	0.0	0.2	0.2	0.01	0.01	30	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	780	0.6	3.6	3.2	0.21	0.27	654	0.5	2.9	2.7	0.18	0.22	C81
Non-Hodgkin lymphoma	5457	4.3	25.2	15.5	0.84	1.66	4600	3.5	20.3	10.7	0.59	1.19	C82–86, C96
Immunoproliferative diseases	446	0.4	2.1	1.2	0.06	0.14	517	0.4	2.3	1.2	0.07	0.14	C88
Multiple myeloma	2208	1.7	10.2	5.7	0.28	0.68	1824	1.4	8.0	3.9	0.20	0.49	C90
Lymphoid leukaemia	2892	2.3	13.4	8.7	0.43	0.90	2088	1.6	9.2	5.6	0.29	0.54	C91
Myeloid leukaemia	1971	1.6	9.1	5.5	0.28	0.56	1561	1.2	6.9	3.8	0.20	0.38	C92–94
Leukaemia unspecified	113	0.1	0.5	0.3	0.01	0.02	137	0.1	0.6	0.3	0.02	0.03	C95
Myeloproliferative disorders	1226	1.0	5.7	3.3	0.18	0.37	1272	1.0	5.6	2.8	0.15	0.31	MPD
Myelodysplastic syndromes	1668	1.3	7.7	3.7	0.09	0.34	1298	1.0	5.7	2.2	0.07	0.21	MPS
Other and unspecified	2109	1.7	9.7	5.2	0.23	0.55	2455	1.9	10.8	4.4	0.20	0.46	O&U
All sites	127555		589.5	348.2	18.32	41.60	131112		577.4	318.9	19.81	36.07	C00–96
All sites except C44	126971	100.0	586.8	346.6	18.25	41.44	130674	100.0	575.5	317.8	19.75	35.97	C00–96 exc. C44

§Includes 8 cases of unknown age

§Includes 8 cases of unknown age

USA, New Jersey: Black (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	80	0.6	2.4	2.0	0.13	0.26	40	0.3	1.1	0.7	0.05	0.09	C01–02
Mouth	58	0.4	1.8	1.4	0.10	0.17	47	0.3	1.3	0.9	0.05	0.10	C03–06
Salivary glands	35	0.2	1.1	0.9	0.06	0.10	37	0.2	1.0	0.7	0.04	0.07	C07–08
Tonsil	95	0.7	2.9	2.3	0.15	0.31	17	0.1	0.5	0.4	0.04	0.04	C09
Other oropharynx	36	0.2	1.1	0.9	0.06	0.10	7	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	31	0.2	0.9	0.8	0.06	0.10	18	0.1	0.5	0.4	0.03	0.04	C11
Hypopharynx	37	0.3	1.1	0.9	0.06	0.11	8	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	8	0.1	0.2	0.2	0.01	0.03	4	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	154	1.1	4.7	3.7	0.20	0.46	84	0.5	2.3	1.4	0.10	0.17	C15
Stomach	336	2.3	10.3	8.1	0.37	0.92	311	2.0	8.6	5.3	0.32	0.56	C16
Small intestine	121	0.8	3.7	3.0	0.18	0.41	141	0.9	3.9	2.6	0.15	0.30	C17
Colon	970	6.7	29.7	23.6	1.32	2.86	1115	7.1	30.8	19.2	1.07	2.17	C18
Rectum	389	2.7	11.9	9.5	0.62	1.13	350	2.2	9.7	6.3	0.42	0.74	C19–20
Anus	50	0.3	1.5	1.2	0.10	0.11	82	0.5	2.3	1.6	0.10	0.18	C21
Liver	472	3.3	14.4	12.0	0.83	1.62	183	1.2	5.0	3.4	0.23	0.43	C22
Gallbladder etc.	83	0.6	2.5	2.0	0.09	0.23	155	1.0	4.3	2.6	0.12	0.29	C23–24
Pancreas	442	3.1	13.5	10.7	0.61	1.33	544	3.5	15.0	8.9	0.44	1.02	C25
Nose, sinuses etc.	30	0.2	0.9	0.7	0.05	0.10	12	0.1	0.3	0.3	0.02	0.03	C30–31
Larynx	174	1.2	5.3	4.3	0.24	0.58	65	0.4	1.8	1.2	0.09	0.15	C32
Trachea, bronchus, and lung	1588	11.0	48.6	38.3	1.72	4.85	1727	11.1	47.6	29.1	1.59	3.56	C33–34
Other thoracic organs	16	0.1	0.5	0.4	0.03	0.05	26	0.2	0.7	0.6	0.04	0.05	C37–38
Bone	33	0.2	1.0	1.0	0.06	0.08	30	0.2	0.8	0.7	0.06	0.06	C40–41
Melanoma of skin	34	0.2	1.0	0.8	0.05	0.09	34	0.2	0.9	0.6	0.04	0.06	C43
Other skin	48	0.3	1.5	1.3	0.09	0.12	50	0.3	1.4	1.1	0.08	0.10	C44
Mesothelioma	16	0.1	0.5	0.4	0.02	0.04	16	0.1	0.4	0.3	0.02	0.04	C45
Kaposi sarcoma	38	0.3	1.2	1.0	0.08	0.09	13	0.1	0.4	0.3	0.02	0.03	C46
Connective and soft tissue	86	0.6	2.6	2.3	0.14	0.23	105	0.7	2.9	2.2	0.13	0.23	C47+C49
Breast	52	0.4	1.6	1.3	0.06	0.15	4911	31.5	135.5	93.3	6.52	10.86	C50
Vulva							67	0.4	1.8	1.2	0.09	0.13	C51
Vagina							29	0.2	0.8	0.5	0.03	0.06	C52
Cervix uteri							374	2.4	10.3	7.4	0.56	0.77	C53
Corpus uteri							1099	7.0	30.3	20.4	1.34	2.69	C54
Uterus unspecified							94	0.6	2.6	1.7	0.09	0.20	C55
Ovary							363	2.3	10.0	6.9	0.48	0.77	C56
Other female genital organs							63	0.4	1.7	1.1	0.07	0.14	C57
Placenta							7	0.0	0.2	0.2	0.01	0.01	C58
Penis				0.5	0.03	0.06							C60
Prostate	5515	38.3	168.6	136.9	7.93	18.65							C61
Testis	53	0.4	1.6	1.5	0.11	0.12							C62
Other male genital organs	6	0.0	0.2	0.1	0.01	0.02							C63
Kidney	652	4.5	19.9	16.4	1.10	2.00	402	2.6	11.1	7.6	0.47	0.91	C64
Renal pelvis	14	0.1	0.4	0.3	0.01	0.04	18	0.1	0.5	0.3	0.01	0.02	C65
Ureter	6	0.0	0.2	0.2	0.00	0.02	6	0.0	0.2	0.1	0.00	0.02	C66
Bladder	510	3.5	15.6	12.2	0.50	1.43	241	1.5	6.6	3.7	0.17	0.38	C67
Other urinary organs	14	0.1	0.4	0.3	0.01	0.04	13	0.1	0.4	0.2	0.01	0.03	C68
Eye	6	0.0	0.2	0.2	0.01	0.01	11	0.1	0.3	0.4	0.02	0.02	C69
Brain and nervous system	155	1.1	4.7	4.3	0.27	0.39	143	0.9	3.9	3.4	0.23	0.30	C70–72
Thyroid	127	0.9	3.9	3.2	0.23	0.34	592	3.8	16.3	12.6	0.98	1.29	C73
Adrenal gland	9	0.1	0.3	0.3	0.02	0.02	22	0.1	0.6	0.6	0.03	0.05	C74
Other endocrine	4	0.0	0.1	0.1	0.01	0.01	9	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	102	0.7	3.1	2.8	0.21	0.24	108	0.7	3.0	2.7	0.19	0.22	C81
Non-Hodgkin lymphoma	420	2.9	12.8	10.6	0.66	1.18	389	2.5	10.7	7.5	0.47	0.82	C82–86, C96
Immunoproliferative diseases	28	0.2	0.9	0.7	0.04	0.07	50	0.3	1.4	1.0	0.06	0.12	C88
Multiple myeloma	404	2.8	12.4	9.8	0.50	1.20	446	2.9	12.3	7.8	0.41	0.97	C90
Lymphoid leukaemia	196	1.4	6.0	5.1	0.25	0.58	192	1.2	5.3	4.2	0.22	0.39	C91
Myeloid leukaemia	198	1.4	6.1	5.0	0.30	0.50	173	1.1	4.8	3.4	0.18	0.34	C92–94
Leukaemia unspecified	13	0.1	0.4	0.3	0.02	0.04	18	0.1	0.5	0.4	0.02	0.04	C95
Myeloproliferative disorders	101	0.7	3.1	2.5	0.15	0.27	120	0.8	3.3	2.3	0.14	0.24	MPD
Myelodysplastic syndromes	124	0.9	3.8	2.9	0.09	0.26	136	0.9	3.8	2.2	0.08	0.24	MPS
Other and unspecified	257	1.8	7.9	6.2	0.32	0.68	341	2.2	9.4	5.6	0.27	0.60	O&U
All sites	14449		441.8	357.6	20.26	44.83	15660		432.0	290.1	18.49	33.22	C00–96
All sites except C44	14401	100.0	440.3	356.3	20.17	44.70	15610	100.0	430.6	289.0	18.42	33.12	C00–96 exc. C44

§Includes 1 case of unknown age

USA, New Jersey: White (2013–2017)

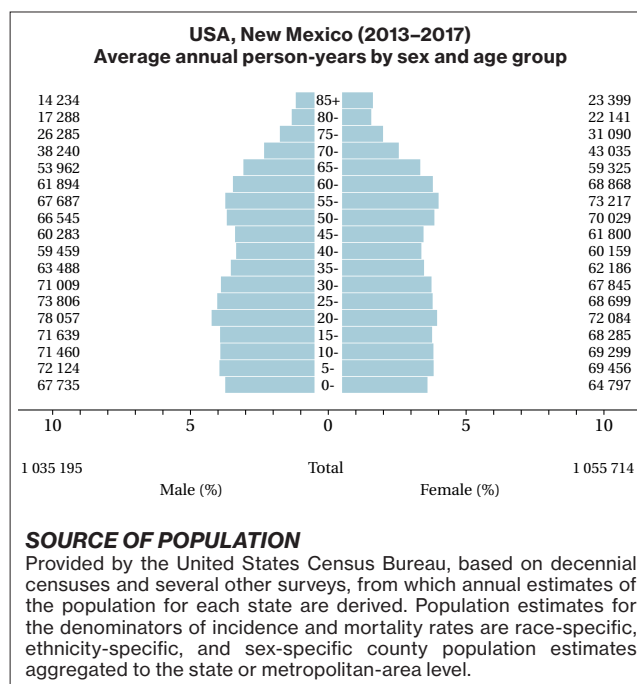
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	109	0.1	0.7	0.3	0.02	0.03	52	0.0	0.3	0.1	0.01	0.01	C00
Tongue	1117	1.1	6.9	4.0	0.28	0.50	480	0.4	2.9	1.5	0.09	0.18	C01–02
Mouth	519	0.5	3.2	1.7	0.10	0.20	372	0.3	2.2	1.0	0.05	0.11	C03–06
Salivary glands	383	0.4	2.4	1.3	0.06	0.14	243	0.2	1.5	0.8	0.05	0.08	C07–08
Tonsil	826	0.8	5.1	3.1	0.26	0.37	159	0.1	1.0	0.5	0.04	0.06	C09
Other oropharynx	172	0.2	1.1	0.6	0.04	0.08	61	0.1	0.4	0.2	0.01	0.02	C10
Nasopharynx	125	0.1	0.8	0.5	0.04	0.05	50	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	179	0.2	1.1	0.6	0.03	0.08	48	0.0	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	96	0.1	0.6	0.3	0.02	0.04	24	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1581	1.5	9.8	5.2	0.26	0.66	440	0.4	2.6	1.0	0.05	0.12	C15
Stomach	1921	1.8	11.9	6.2	0.32	0.72	1205	1.1	7.2	3.3	0.19	0.37	C16
Small intestine	572	0.5	3.6	1.9	0.11	0.23	473	0.4	2.8	1.3	0.08	0.16	C17
Colon	6098	5.8	37.9	19.8	1.03	2.20	6286	5.9	37.6	15.9	0.80	1.65	C18
Rectum	2947	2.8	18.3	10.2	0.66	1.19	2249	2.1	13.5	6.7	0.44	0.75	C19–20
Anus	263	0.3	1.6	0.9	0.06	0.10	551	0.5	3.3	1.8	0.13	0.22	C21
Liver	2405	2.3	14.9	8.2	0.49	1.01	972	0.9	5.8	2.6	0.13	0.31	C22
Gallbladder etc.	658	0.6	4.1	2.0	0.09	0.23	731	0.7	4.4	1.7	0.07	0.20	C23–24
Pancreas	3247	3.1	20.2	10.2	0.48	1.22	3255	3.0	19.5	7.8	0.35	0.90	C25
Nose, sinuses etc.	151	0.1	0.9	0.5	0.03	0.06	125	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	1104	1.1	6.9	3.6	0.21	0.45	225	0.2	1.3	0.7	0.04	0.08	C32
Trachea, bronchus, and lung	12082	11.5	75.1	36.8	1.43	4.51	13472	12.5	80.6	34.1	1.48	4.36	C33–34
Other thoracic organs	130	0.1	0.8	0.6	0.04	0.06	108	0.1	0.6	0.4	0.02	0.04	C37–38
Bone	240	0.2	1.5	1.3	0.07	0.11	196	0.2	1.2	1.1	0.07	0.08	C40–41
Melanoma of skin	6524	6.2	40.5	21.7	1.17	2.47	4632	4.3	27.7	15.9	1.10	1.68	C43
Other skin	498	0.5	3.1	1.7	0.08	0.17	357	0.3	2.1	1.0	0.05	0.11	C44
Mesothelioma	389	0.4	2.4	1.1	0.03	0.11	144	0.1	0.9	0.3	0.01	0.04	C45
Kaposi sarcoma	108	0.1	0.7	0.4	0.03	0.04	14	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	890	0.8	5.5	3.4	0.18	0.32	653	0.6	3.9	2.4	0.14	0.24	C47+C49
Breast	300	0.3	1.9	1.0	0.05	0.12	30671	28.6	183.6	101.2	6.94	11.79	C50
Vulva							726	0.7	4.3	1.9	0.11	0.21	C51
Vagina							148	0.1	0.9	0.4	0.02	0.04	C52
Cervix uteri							1410	1.3	8.4	6.1	0.48	0.60	C53
Corpus uteri							7511	7.0	45.0	23.9	1.66	3.05	C54
Uterus unspecified							283	0.3	1.7	0.8	0.05	0.09	C55
Ovary							2793	2.6	16.7	8.9	0.59	1.03	C56
Other female genital organs							429	0.4	2.6	1.3	0.07	0.16	C57
Placenta							18	0.0	0.1	0.1	0.01	0.01	C58
Penis	166	0.2	1.0	0.5	0.02	0.06							C60
Prostate	25431	24.3	158.0	85.6	4.55	11.82							C61
Testis	1113	1.1	6.9	6.9	0.52	0.53							C62
Other male genital organs	55	0.1	0.3	0.2	0.01	0.02							C63
Kidney	4334	4.1	26.9	15.7	0.97	1.91	2382	2.2	14.3	7.7	0.48	0.89	C64
Renal pelvis	261	0.2	1.6	0.8	0.03	0.10	232	0.2	1.4	0.5	0.02	0.06	C65
Ureter	180	0.2	1.1	0.5	0.01	0.06	128	0.1	0.8	0.3	0.01	0.02	C66
Bladder	8261	7.9	51.3	24.2	0.86	2.81	2840	2.6	17.0	6.7	0.30	0.78	C67
Other urinary organs	133	0.1	0.8	0.4	0.01	0.04	68	0.1	0.4	0.2	0.00	0.02	C68
Eye	155	0.1	1.0	0.7	0.04	0.06	150	0.1	0.9	0.6	0.04	0.06	C69
Brain and nervous system	1560	1.5	9.7	7.0	0.42	0.66	1283	1.2	7.7	5.4	0.34	0.50	C70–72
Thyroid	1979	1.9	12.3	8.8	0.66	0.92	5527	5.1	33.1	25.8	2.03	2.46	C73
Adrenal gland	56	0.1	0.3	0.4	0.02	0.03	59	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	32	0.0	0.2	0.2	0.01	0.02	17	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	633	0.6	3.9	3.4	0.23	0.29	513	0.5	3.1	2.9	0.19	0.23	C81
Non-Hodgkin lymphoma	4720	4.5	29.3	16.7	0.90	1.79	3944	3.7	23.6	11.4	0.63	1.28	C82–86,C96
Immunoproliferative diseases	389	0.4	2.4	1.3	0.07	0.15	436	0.4	2.6	1.3	0.07	0.15	C88
Multiple myeloma	1681	1.6	10.4	5.3	0.26	0.63	1289	1.2	7.7	3.4	0.17	0.42	C90
Lymphoid leukaemia	2437	2.3	15.1	9.2	0.46	0.93	1721	1.6	10.3	5.8	0.30	0.56	C91
Myeloid leukaemia	1650	1.6	10.3	5.7	0.29	0.58	1294	1.2	7.7	4.0	0.21	0.40	C92–94
Leukaemia unspecified	90	0.1	0.6	0.2	0.01	0.02	113	0.1	0.7	0.3	0.02	0.03	C95
Myeloproliferative disorders	1032	1.0	6.4	3.4	0.18	0.38	1070	1.0	6.4	2.9	0.14	0.32	MPD
Myelodysplastic syndromes	1475	1.4	9.2	3.9	0.09	0.36	1099	1.0	6.6	2.2	0.07	0.22	MPS
Other and unspecified	1757	1.7	10.9	5.2	0.23	0.55	2007	1.9	12.0	4.3	0.19	0.45	O&U
All sites	105214		653.8	355.5	18.52	42.21	107738		644.9	333.8	20.65	37.74	C00–96
All sites except C44	104716	100.0	650.7	353.8	18.44	42.04	107381	100.0	642.8	332.8	20.59	37.64	C00–96 exc. C44

§Includes 1 case of unknown age

USA, New Mexico

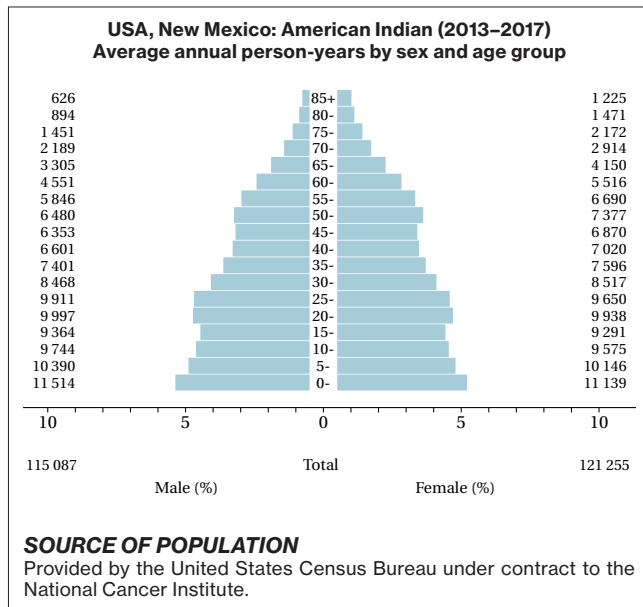
CONTRIBUTORS

Charles Wiggins
Virginia Wiggins
Angela Meisner
Marc Barry



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	57.4	Breast	76.5
Trachea, bronchus, and lung	25.1	Trachea, bronchus, and lung	20.6
Colon	15.3	Thyroid	19.7
Kidney	13.4	Corpus uteri	17.5
Bladder	13.2	Colon	13.8
Liver	12.1	Ovary	8.6
Melanoma of skin	12.1	Melanoma of skin	8.5
Non-Hodgkin lymphoma	10.2	Non-Hodgkin lymphoma	7.7
Rectum	9.2	Kidney	7.7
Pancreas	8.1	Cervix uteri	6.7
Lymphoid leukaemia	7.3	Pancreas	6.1
Testis	6.3	Rectum	5.8
Thyroid	6.1	Lymphoid leukaemia	4.9
Other and unspecified	5.7	Other and unspecified	4.4
Stomach	5.1	Brain and nervous system	3.8
Brain and nervous system	4.7	Bladder	3.8
Myeloid leukaemia	4.7	Myeloid leukaemia	3.8
Oesophagus	4.4	Liver	3.7
Multiple myeloma	4.4	Stomach	3.1
Tongue	2.9	Multiple myeloma	2.8
All sites	258.1	All sites	252.8



NOTES ON THE DATA

*Rates based on low numbers due to small population.

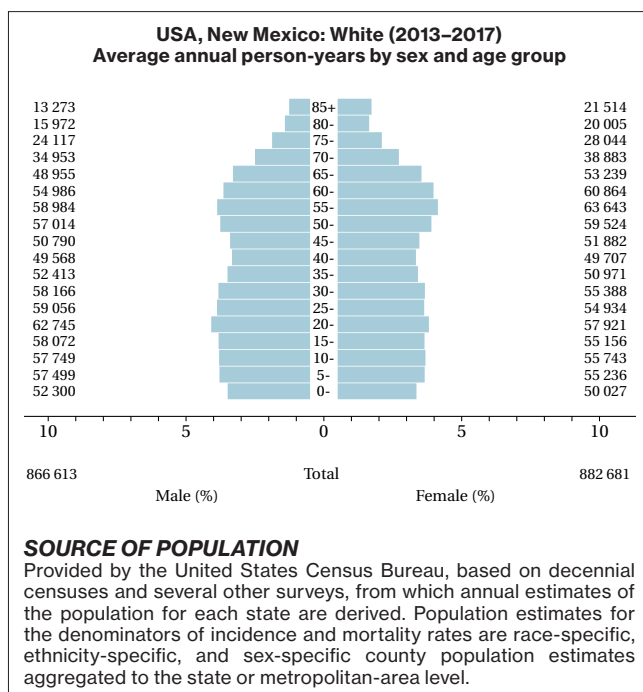
10 major cancers, ASR (World) per 100 000

Male

Prostate	30.9
Kidney	23.5
Colon	17.1
Liver	16.6
Rectum	12.1
Trachea, bronchus, and lung	9.3
Stomach	8.5
Pancreas	6.8
Testis	6.6
Non-Hodgkin lymphoma	6.0
All sites	197.1

Female

Breast	46.8
Corpus uteri	20.0
Colon	15.3
Thyroid	12.6
Ovary	9.8
Kidney	9.7
Non-Hodgkin lymphoma	7.2
Liver	6.6
Cervix uteri	6.6
Rectum	6.6
All sites	197.9



10 major cancers, ASR (World) per 100 000

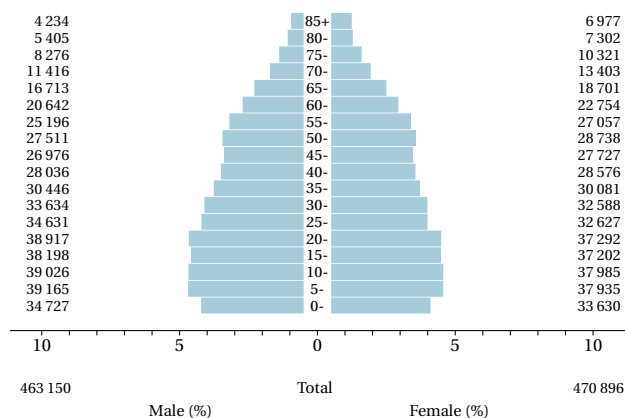
Male

Prostate	56.5
Trachea, bronchus, and lung	26.1
Colon	15.0
Bladder	13.8
Melanoma of skin	12.8
Kidney	12.6
Liver	11.7
Non-Hodgkin lymphoma	10.4
Rectum	9.0
Pancreas	8.3
All sites	259.1

Female

Breast	79.3
Trachea, bronchus, and lung	21.8
Thyroid	20.8
Corpus uteri	17.0
Colon	13.6
Melanoma of skin	9.0
Ovary	8.5
Non-Hodgkin lymphoma	7.7
Kidney	7.3
Cervix uteri	6.9
All sites	257.7

USA, New Mexico: Hispanic White (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Provided by the United States Census Bureau, based on decennial censuses and several other surveys, from which annual estimates of the population for each state are derived. Population estimates for the denominators of incidence and mortality rates are race-specific, ethnicity-specific, and sex-specific county population estimates aggregated to the state or metropolitan-area level.

10 major cancers, ASR (World) per 100 000

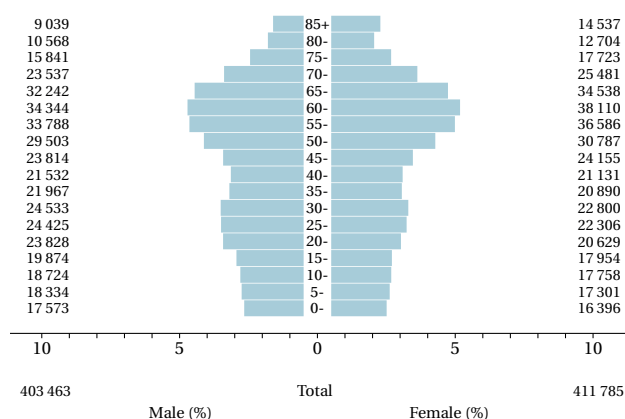
Male

Prostate	48.3
Trachea, bronchus, and lung	20.2
Liver	18.5
Colon	16.5
Kidney	14.9
Rectum	10.6
Non-Hodgkin lymphoma	9.9
Bladder	9.2
Pancreas	9.1
Stomach	6.9
All sites	237.4

Female

Breast	74.9
Thyroid	21.1
Trachea, bronchus, and lung	15.9
Corpus uteri	15.5
Colon	15.3
Kidney	9.6
Ovary	8.1
Cervix uteri	7.5
Non-Hodgkin lymphoma	7.5
Pancreas	6.9
All sites	247.3

USA, New Mexico: Non-Hispanic White (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Provided by the United States Census Bureau, based on decennial censuses and several other surveys, from which annual estimates of the population for each state are derived. Population estimates for the denominators of incidence and mortality rates are race-specific, ethnicity-specific, and sex-specific county population estimates aggregated to the state or metropolitan-area level.

10 major cancers, ASR (World) per 100 000

Male

Prostate	61.7
Trachea, bronchus, and lung	29.8
Melanoma of skin	19.8
Bladder	16.4
Colon	14.5
Non-Hodgkin lymphoma	11.0
Kidney	10.7
Rectum	8.0
Lymphoid leukaemia	7.9
Pancreas	7.8
All sites	273.2

Female

Breast	81.5
Trachea, bronchus, and lung	25.5
Thyroid	20.9
Corpus uteri	17.8
Melanoma of skin	14.2
Colon	12.7
Ovary	8.8
Non-Hodgkin lymphoma	7.9
Cervix uteri	6.2
Pancreas	5.9
All sites	265.9

USA, New Mexico (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	47	0.2	0.9	0.5	0.03	0.05	12	0.1	0.2	0.1	0.00	0.01	C00
Tongue	240	1.1	4.6	2.9	0.20	0.36	101	0.4	1.9	1.1	0.08	0.13	C01–02
Mouth	101	0.4	2.0	1.1	0.07	0.14	57	0.2	1.1	0.4	0.01	0.05	C03–06
Salivary glands	97	0.4	1.9	0.9	0.04	0.09	44	0.2	0.8	0.5	0.03	0.06	C07–08
Tonsil	163	0.7	3.1	2.1	0.18	0.25	32	0.1	0.6	0.4	0.02	0.05	C09
Other oropharynx	53	0.2	1.0	0.6	0.03	0.07	14	0.1	0.3	0.1	0.01	0.01	C10
Nasopharynx	36	0.2	0.7	0.4	0.03	0.05	6	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	46	0.2	0.9	0.5	0.03	0.05	8	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	17	0.1	0.3	0.2	0.01	0.02	8	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	419	1.8	8.1	4.4	0.21	0.56	77	0.3	1.5	0.7	0.04	0.09	C15
Stomach	471	2.1	9.1	5.1	0.26	0.59	322	1.4	6.1	3.1	0.18	0.35	C16
Small intestine	121	0.5	2.3	1.5	0.09	0.17	99	0.4	1.9	1.0	0.06	0.12	C17
Colon	1360	6.0	26.3	15.3	0.90	1.75	1375	6.0	26.0	13.8	0.83	1.57	C18
Rectum	763	3.4	14.7	9.2	0.64	1.05	527	2.3	10.0	5.8	0.42	0.67	C19–20
Anus	69	0.3	1.3	0.9	0.06	0.10	113	0.5	2.1	1.2	0.09	0.14	C21
Liver	1010	4.4	19.5	12.1	0.87	1.52	375	1.6	7.1	3.7	0.20	0.42	C22
Gallbladder etc.	198	0.9	3.8	2.0	0.09	0.24	205	0.9	3.9	1.9	0.10	0.23	C23–24
Pancreas	769	3.4	14.9	8.1	0.42	0.99	690	3.0	13.1	6.1	0.31	0.70	C25
Nose, sinuses etc.	48	0.2	0.9	0.6	0.04	0.06	27	0.1	0.5	0.2	0.01	0.03	C30–31
Larynx	239	1.0	4.6	2.6	0.15	0.33	64	0.3	1.2	0.7	0.05	0.08	C32
Trachea, bronchus, and lung	2555	11.2	49.4	25.1	0.96	2.98	2352	10.3	44.6	20.6	0.89	2.56	C33–34
Other thoracic organs	32	0.1	0.6	0.5	0.04	0.04	21	0.1	0.4	0.3	0.01	0.03	C37–38
Bone	66	0.3	1.3	1.1	0.07	0.09	61	0.3	1.2	1.0	0.06	0.09	C40–41
Melanoma of skin	1079	4.7	20.8	12.1	0.67	1.44	750	3.3	14.2	8.5	0.58	0.96	C43
Other skin	107	0.5	2.1	1.2	0.06	0.12	88	0.4	1.7	1.0	0.06	0.10	C44
Mesothelioma	63	0.3	1.2	0.6	0.02	0.07	19	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	20	0.1	0.4	0.3	0.03	0.03	4	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	209	0.9	4.0	2.6	0.14	0.27	161	0.7	3.1	2.2	0.14	0.22	C47+C49
Breast	57	0.3	1.1	0.6	0.03	0.07	6756	29.5	128.0	76.5	5.27	9.02	C50
Vulva							132	0.6	2.5	1.3	0.08	0.15	C51
Vagina							40	0.2	0.8	0.4	0.02	0.05	C52
Cervix uteri							421	1.8	8.0	6.7	0.55	0.62	C53
Corpus uteri							1522	6.7	28.8	17.5	1.30	2.12	C54
Uterus unspecified							66	0.3	1.3	0.7	0.04	0.07	C55
Ovary							768	3.4	14.5	8.6	0.56	0.98	C56
Other female genital organs							110	0.5	2.1	1.1	0.06	0.15	C57
Placenta							5	0.0	0.1	0.1	0.01	0.01	C58
Penis	55	0.2	1.1	0.6	0.04	0.07							C60
Prostate	5303	23.3	102.5	57.4	2.99	7.80							C61
Testis	323	1.4	6.2	6.3	0.45	0.47							C62
Other male genital organs	8	0.0	0.2	0.1	0.01	0.01							C63
Kidney	1070	4.7	20.7	13.4	0.90	1.56	664	2.9	12.6	7.7	0.51	0.84	C64
Renal pelvis	32	0.1	0.6	0.3	0.02	0.03	32	0.1	0.6	0.3	0.00	0.04	C65
Ureter	33	0.1	0.6	0.3	0.01	0.04	21	0.1	0.4	0.2	0.00	0.02	C66
Bladder	1367	6.0	26.4	13.2	0.49	1.52	436	1.9	8.3	3.8	0.17	0.45	C67
Other urinary organs	18	0.1	0.3	0.1	0.00	0.01	5	0.0	0.1	0.0	0.00	0.00	C68
Eye	42	0.2	0.8	0.7	0.03	0.06	36	0.2	0.7	0.5	0.03	0.04	C69
Brain and nervous system	346	1.5	6.7	4.7	0.30	0.49	282	1.2	5.3	3.8	0.24	0.37	C70–72
Thyroid	433	1.9	8.4	6.1	0.47	0.66	1276	5.6	24.2	19.7	1.56	1.90	C73
Adrenal gland	17	0.1	0.3	0.2	0.01	0.02	14	0.1	0.3	0.1	0.01	0.02	C74
Other endocrine	10	0.0	0.2	0.2	0.01	0.01	8	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	160	0.7	3.1	2.5	0.17	0.23	97	0.4	1.8	1.7	0.11	0.14	C81
Non-Hodgkin lymphoma	870	3.8	16.8	10.2	0.56	1.12	761	3.3	14.4	7.7	0.42	0.90	C82–86,C96
Immunoproliferative diseases	53	0.2	1.0	0.6	0.02	0.08	77	0.3	1.5	0.9	0.06	0.10	C88
Multiple myeloma	414	1.8	8.0	4.4	0.21	0.53	288	1.3	5.5	2.8	0.16	0.32	C90
Lymphoid leukaemia	535	2.4	10.3	7.3	0.37	0.70	391	1.7	7.4	4.9	0.26	0.43	C91
Myeloid leukaemia	377	1.7	7.3	4.7	0.25	0.48	320	1.4	6.1	3.8	0.22	0.40	C92–94
Leukaemia unspecified	26	0.1	0.5	0.2	0.01	0.02	19	0.1	0.4	0.1	0.00	0.01	C95
Myeloproliferative disorders	180	0.8	3.5	2.1	0.13	0.22	169	0.7	3.2	1.8	0.10	0.20	MPD
Myelodysplastic syndromes	181	0.8	3.5	1.7	0.05	0.17	117	0.5	2.2	0.9	0.03	0.09	MPS
Other and unspecified	562	2.5	10.9	5.7	0.25	0.63	524	2.3	9.9	4.4	0.20	0.49	O&U
All sites	22870		441.8	258.1	14.11	30.51	22969		435.1	252.8	16.20	28.65	C00–96
All sites except C44	22763	100.0	439.8	256.9	14.05	30.38	22881	100.0	433.5	251.8	16.14	28.55	C00–96 exc. C44

***USA, New Mexico: American Indian (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.1	0.2	0.1	0.00	0.00	1	0.1	0.2	0.1	0.00	0.02	C00
Tongue	4	0.3	0.7	0.6	0.04	0.09	3	0.2	0.5	0.4	0.03	0.03	C01–02
Mouth	7	0.6	1.2	1.1	0.06	0.12	3	0.2	0.5	0.4	0.01	0.05	C03–06
Salivary glands	4	0.3	0.7	0.7	0.06	0.06	1	0.1	0.2	0.1	0.01	0.01	C07–08
Tonsil	7	0.6	1.2	1.2	0.09	0.15	1	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	1	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	3	0.2	0.5	0.5	0.05	0.05	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	1	0.1	0.2	0.2	0.00	0.05	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.1	0.2	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	13	1.1	2.3	2.2	0.09	0.24	4	0.3	0.7	0.5	0.04	0.07	C15
Stomach	52	4.3	9.0	8.5	0.43	1.08	43	2.9	7.1	5.3	0.29	0.55	C16
Small intestine	7	0.6	1.2	1.1	0.06	0.11	12	0.8	2.0	1.4	0.09	0.15	C17
Colon	106	8.8	18.4	17.1	0.93	1.95	123	8.3	20.3	15.3	0.98	1.68	C18
Rectum	74	6.1	12.9	12.1	0.82	1.47	49	3.3	8.1	6.6	0.44	0.78	C19–20
Anus	2	0.2	0.3	0.4	0.03	0.03	2	0.1	0.3	0.3	0.01	0.01	C21
Liver	102	8.4	17.7	16.6	1.03	2.24	53	3.6	8.7	6.6	0.29	0.89	C22
Gallbladder etc.	23	1.9	4.0	3.7	0.11	0.41	34	2.3	5.6	4.0	0.23	0.34	C23–24
Pancreas	44	3.6	7.6	6.8	0.20	0.73	35	2.4	5.8	3.9	0.17	0.39	C25
Nose, sinuses etc.	6	0.5	1.0	1.0	0.09	0.09	1	0.1	0.2	0.1	0.00	0.00	C30–31
Larynx	7	0.6	1.2	1.1	0.10	0.10	1	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	59	4.9	10.3	9.3	0.23	1.00	53	3.6	8.7	6.0	0.25	0.76	C33–34
Other thoracic organs	3	0.2	0.5	0.5	0.05	0.05	1	0.1	0.2	0.1	0.02	0.02	C37–38
Bone	5	0.4	0.9	0.8	0.07	0.07	5	0.3	0.8	0.8	0.05	0.09	C40–41
Melanoma of skin	16	1.3	2.8	2.5	0.12	0.35	21	1.4	3.5	2.8	0.16	0.33	C43
Other skin	6	0.5	1.0	1.0	0.07	0.07	10	0.7	1.6	1.5	0.14	0.17	C44
Mesothelioma	5	0.4	0.9	0.9	0.02	0.12	1	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	5	0.4	0.9	0.9	0.06	0.09	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	17	1.4	3.0	2.8	0.14	0.23	17	1.1	2.8	2.4	0.19	0.23	C47+C49
Breast	1	0.1	0.2	0.1	0.00	0.00	343	23.1	56.6	46.8	3.44	5.46	C50
Vulva							6	0.4	1.0	0.6	0.03	0.03	C51
Vagina							2	0.1	0.3	0.2	0.00	0.03	C52
Cervix uteri							46	3.1	7.6	6.6	0.53	0.68	C53
Corpus uteri							142	9.6	23.4	20.0	1.61	2.41	C54
Uterus unspecified							9	0.6	1.5	1.2	0.09	0.09	C55
Ovary							74	5.0	12.2	9.8	0.61	1.17	C56
Other female genital organs							8	0.5	1.3	1.2	0.10	0.16	C57
Placenta							3	0.2	0.5	0.5	0.04	0.04	C58
Penis	4	0.3	0.7	0.7	0.08	0.08							C60
Prostate	194	16.0	33.7	30.9	1.22	3.78							C61
Testis	41	3.4	7.1	6.6	0.48	0.48							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	144	11.9	25.0	23.5	1.49	2.88	74	5.0	12.2	9.7	0.67	0.96	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	31	2.6	5.4	4.8	0.15	0.45	19	1.3	3.1	2.5	0.15	0.22	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.4	0.9	0.9	0.03	0.12	1	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	15	1.2	2.6	2.6	0.12	0.22	19	1.3	3.1	2.8	0.18	0.24	C70–72
Thyroid	25	2.1	4.3	4.3	0.34	0.51	89	6.0	14.7	12.6	0.99	1.29	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.02	0.02	C74
Other endocrine	2	0.2	0.3	0.4	0.02	0.02	2	0.1	0.3	0.3	0.03	0.03	C75
Hodgkin lymphoma	7	0.6	1.2	1.2	0.06	0.12	1	0.1	0.2	0.1	0.00	0.00	C81
Non-Hodgkin lymphoma	35	2.9	6.1	6.0	0.36	0.66	57	3.8	9.4	7.2	0.43	0.76	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	3	0.2	0.5	0.4	0.05	0.05	C88
Multiple myeloma	33	2.7	5.7	5.2	0.20	0.55	29	2.0	4.8	3.6	0.19	0.46	C90
Lymphoid leukaemia	25	2.1	4.3	4.2	0.20	0.38	24	1.6	4.0	3.3	0.24	0.27	C91
Myeloid leukaemia	20	1.7	3.5	3.2	0.21	0.25	19	1.3	3.1	2.9	0.16	0.28	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	10	0.8	1.7	1.6	0.11	0.11	7	0.5	1.2	0.9	0.04	0.14	MPD
Myelodysplastic syndromes	10	0.8	1.7	1.7	0.05	0.24	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	33	2.7	5.7	5.3	0.28	0.62	43	2.9	7.1	5.1	0.24	0.58	O&U
All sites	1216		211.3	197.1	10.38	22.46	1496		246.8	197.9	13.32	21.98	C00–96
All sites except C44	1210	100.0	210.3	196.1	10.31	22.39	1486	100.0	245.1	196.4	13.18	21.81	C00–96 exc. C44

*See note following population pyramid

USA, New Mexico: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	45	0.2	1.0	0.5	0.03	0.06	10	0.0	0.2	0.1	0.00	0.01	C00
Tongue	233	1.1	5.4	3.2	0.22	0.40	97	0.5	2.2	1.2	0.09	0.14	C01–02
Mouth	89	0.4	2.1	1.1	0.07	0.14	53	0.3	1.2	0.5	0.01	0.05	C03–06
Salivary glands	92	0.4	2.1	1.0	0.04	0.10	41	0.2	0.9	0.5	0.03	0.06	C07–08
Tonsil	148	0.7	3.4	2.1	0.18	0.25	29	0.1	0.7	0.4	0.02	0.05	C09
Other oropharynx	51	0.2	1.2	0.6	0.03	0.08	14	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	30	0.1	0.7	0.4	0.03	0.05	5	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	44	0.2	1.0	0.5	0.03	0.05	8	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	16	0.1	0.4	0.2	0.01	0.02	7	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	395	1.9	9.1	4.6	0.22	0.59	71	0.3	1.6	0.8	0.04	0.10	C15
Stomach	400	2.0	9.2	4.8	0.23	0.55	259	1.3	5.9	2.8	0.16	0.32	C16
Small intestine	108	0.5	2.5	1.5	0.09	0.18	83	0.4	1.9	1.0	0.05	0.12	C17
Colon	1200	5.9	27.7	15.0	0.90	1.72	1198	5.9	27.1	13.6	0.81	1.55	C18
Rectum	669	3.3	15.4	9.0	0.62	1.03	460	2.2	10.4	5.7	0.42	0.66	C19–20
Anus	66	0.3	1.5	0.9	0.07	0.11	108	0.5	2.4	1.3	0.10	0.15	C21
Liver	863	4.2	19.9	11.7	0.85	1.46	307	1.5	7.0	3.4	0.19	0.38	C22
Gallbladder etc.	168	0.8	3.9	1.9	0.09	0.23	166	0.8	3.8	1.8	0.09	0.22	C23–24
Pancreas	695	3.4	16.0	8.3	0.45	1.01	629	3.1	14.3	6.3	0.32	0.73	C25
Nose, sinuses etc.	38	0.2	0.9	0.5	0.03	0.05	26	0.1	0.6	0.3	0.01	0.03	C30–31
Larynx	220	1.1	5.1	2.7	0.15	0.33	60	0.3	1.4	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	2400	11.7	55.4	26.1	1.02	3.10	2215	10.8	50.2	21.8	0.96	2.72	C33–34
Other thoracic organs	28	0.1	0.6	0.6	0.04	0.04	18	0.1	0.4	0.3	0.01	0.03	C37–38
Bone	60	0.3	1.4	1.2	0.08	0.09	55	0.3	1.2	1.1	0.07	0.09	C40–41
Melanoma of skin	1015	5.0	23.4	12.8	0.72	1.51	693	3.4	15.7	9.0	0.61	1.01	C43
Other skin	94	0.5	2.2	1.2	0.06	0.12	73	0.4	1.7	0.9	0.05	0.09	C44
Mesothelioma	57	0.3	1.3	0.6	0.01	0.06	18	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	12	0.1	0.3	0.2	0.02	0.02	4	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	179	0.9	4.1	2.5	0.14	0.26	140	0.7	3.2	2.1	0.14	0.22	C47+C49
Breast	54	0.3	1.2	0.6	0.03	0.08	6148	30.0	139.3	79.3	5.47	9.32	C50
Vulva							124	0.6	2.8	1.4	0.09	0.17	C51
Vagina							37	0.2	0.8	0.4	0.03	0.05	C52
Cervix uteri							359	1.8	8.1	6.9	0.55	0.63	C53
Corpus uteri							1310	6.4	29.7	17.0	1.26	2.05	C54
Uterus unspecified							54	0.3	1.2	0.6	0.04	0.06	C55
Ovary							671	3.3	15.2	8.5	0.56	0.98	C56
Other female genital organs							101	0.5	2.3	1.1	0.06	0.16	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	49	0.2	1.1	0.6	0.03	0.06							C60
Prostate	4693	22.9	108.3	56.5	2.96	7.70							C61
Testis	269	1.3	6.2	6.4	0.46	0.47							C62
Other male genital organs	8	0.0	0.2	0.1	0.01	0.02							C63
Kidney	889	4.3	20.5	12.6	0.84	1.46	557	2.7	12.6	7.3	0.48	0.81	C64
Renal pelvis	31	0.2	0.7	0.3	0.02	0.03	32	0.2	0.7	0.3	0.00	0.04	C65
Ureter	33	0.2	0.8	0.4	0.01	0.05	20	0.1	0.5	0.2	0.00	0.02	C66
Bladder	1291	6.3	29.8	13.8	0.52	1.59	401	2.0	9.1	3.9	0.17	0.47	C67
Other urinary organs	17	0.1	0.4	0.2	0.00	0.01	5	0.0	0.1	0.0	0.00	0.00	C68
Eye	35	0.2	0.8	0.6	0.03	0.06	34	0.2	0.8	0.5	0.03	0.04	C69
Brain and nervous system	323	1.6	7.5	5.0	0.32	0.52	254	1.2	5.8	4.0	0.26	0.38	C70–72
Thyroid	385	1.9	8.9	6.3	0.49	0.68	1129	5.5	25.6	20.8	1.66	1.99	C73
Adrenal gland	16	0.1	0.4	0.2	0.01	0.03	13	0.1	0.3	0.1	0.01	0.02	C74
Other endocrine	8	0.0	0.2	0.2	0.01	0.01	5	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	146	0.7	3.4	2.6	0.19	0.24	88	0.4	2.0	1.8	0.12	0.15	C81
Non-Hodgkin lymphoma	799	3.9	18.4	10.4	0.57	1.14	670	3.3	15.2	7.7	0.41	0.90	C82–86, C96
Immunoproliferative diseases	49	0.2	1.1	0.6	0.02	0.08	67	0.3	1.5	0.8	0.06	0.09	C88
Multiple myeloma	364	1.8	8.4	4.3	0.20	0.52	237	1.2	5.4	2.5	0.13	0.29	C90
Lymphoid leukaemia	476	2.3	11.0	7.5	0.38	0.71	343	1.7	7.8	5.1	0.26	0.43	C91
Myeloid leukaemia	340	1.7	7.8	4.7	0.25	0.48	286	1.4	6.5	3.8	0.22	0.40	C92–94
Leukaemia unspecified	25	0.1	0.6	0.2	0.01	0.02	18	0.1	0.4	0.2	0.00	0.01	C95
Myeloproliferative disorders	158	0.8	3.6	2.1	0.12	0.23	155	0.8	3.5	1.9	0.11	0.21	MPD
Myelodysplastic syndromes	164	0.8	3.8	1.6	0.04	0.16	109	0.5	2.5	0.9	0.03	0.09	MPS
Other and unspecified	509	2.5	11.7	5.6	0.24	0.62	459	2.2	10.4	4.3	0.19	0.47	O&U
All sites	20546		474.2	259.1	14.22	30.58	20535		465.3	257.7	16.49	29.14	C00–96
All sites except C44	20452	100.0	472.0	257.9	14.16	30.47	20462	100.0	463.6	256.8	16.44	29.05	C00–96 exc. C44

USA, New Mexico: Hispanic White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.1	0.4	0.3	0.02	0.03	3	0.0	0.1	0.1	0.00	0.00	C00
Tongue	56	0.8	2.4	1.9	0.13	0.23	35	0.4	1.5	1.1	0.09	0.12	C01–02
Mouth	24	0.3	1.0	0.8	0.04	0.09	20	0.3	0.8	0.4	0.01	0.04	C03–06
Salivary glands	21	0.3	0.9	0.6	0.03	0.05	17	0.2	0.7	0.6	0.04	0.07	C07–08
Tonsil	47	0.7	2.0	1.6	0.12	0.19	8	0.1	0.3	0.3	0.01	0.04	C09
Other oropharynx	13	0.2	0.6	0.4	0.02	0.04	7	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	14	0.2	0.6	0.5	0.05	0.06	2	0.0	0.1	0.1	0.00	0.01	C11
Hypopharynx	14	0.2	0.6	0.4	0.01	0.05	3	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	5	0.1	0.2	0.2	0.01	0.02	3	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	124	1.7	5.4	3.9	0.18	0.49	20	0.3	0.8	0.6	0.04	0.08	C15
Stomach	216	3.0	9.3	6.9	0.33	0.79	168	2.1	7.1	4.6	0.22	0.54	C16
Small intestine	50	0.7	2.2	1.7	0.12	0.19	35	0.4	1.5	1.0	0.05	0.11	C17
Colon	507	7.1	21.9	16.5	0.97	1.89	524	6.6	22.3	15.3	0.93	1.77	C18
Rectum	313	4.4	13.5	10.6	0.65	1.22	200	2.5	8.5	6.0	0.44	0.70	C19–20
Anus	21	0.3	0.9	0.7	0.06	0.09	30	0.4	1.3	0.8	0.06	0.10	C21
Liver	531	7.5	22.9	18.5	1.33	2.33	175	2.2	7.4	4.8	0.25	0.55	C22
Gallbladder etc.	86	1.2	3.7	2.6	0.11	0.29	98	1.2	4.2	2.7	0.14	0.33	C23–24
Pancreas	280	3.9	12.1	9.1	0.50	1.11	260	3.3	11.0	6.9	0.34	0.80	C25
Nose, sinuses etc.	12	0.2	0.5	0.5	0.03	0.04	12	0.2	0.5	0.3	0.01	0.04	C30–31
Larynx	77	1.1	3.3	2.5	0.13	0.35	16	0.2	0.7	0.5	0.03	0.05	C32
Trachea, bronchus, and lung	668	9.4	28.8	20.2	0.72	2.34	613	7.7	26.0	15.9	0.62	1.93	C33–34
Other thoracic organs	14	0.2	0.6	0.5	0.04	0.04	7	0.1	0.3	0.3	0.02	0.03	C37–38
Bone	31	0.4	1.3	1.3	0.09	0.09	33	0.4	1.4	1.3	0.08	0.10	C40–41
Melanoma of skin	86	1.2	3.7	3.0	0.18	0.37	105	1.3	4.5	3.2	0.22	0.40	C43
Other skin	21	0.3	0.9	0.7	0.04	0.06	25	0.3	1.1	0.8	0.05	0.10	C44
Mesothelioma	18	0.3	0.8	0.5	0.01	0.05	12	0.2	0.5	0.3	0.02	0.03	C45
Kaposi sarcoma	7	0.1	0.3	0.3	0.02	0.02	4	0.1	0.2	0.1	0.00	0.02	C46
Connective and soft tissue	71	1.0	3.1	2.5	0.14	0.26	64	0.8	2.7	2.3	0.16	0.23	C47+C49
Breast	15	0.2	0.6	0.5	0.03	0.06	2325	29.2	98.7	74.9	5.38	8.80	C50
Vulva							48	0.6	2.0	1.3	0.07	0.15	C51
Vagina							16	0.2	0.7	0.4	0.02	0.06	C52
Cervix uteri							200	2.5	8.5	7.5	0.61	0.68	C53
Corpus uteri							483	6.1	20.5	15.5	1.17	1.82	C54
Uterus unspecified							27	0.3	1.1	0.7	0.04	0.07	C55
Ovary							258	3.2	11.0	8.1	0.51	0.92	C56
Other female genital organs							39	0.5	1.7	1.2	0.07	0.15	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis		0.4	1.1	0.8	0.04	0.09							C60
Prostate	1472	20.7	63.6	48.3	2.49	6.47							C61
Testis	158	2.2	6.8	6.5	0.46	0.48							C62
Other male genital organs	3	0.0	0.1	0.1	0.01	0.01							C63
Kidney	422	5.9	18.2	14.9	1.01	1.74	303	3.8	12.9	9.6	0.65	1.12	C64
Renal pelvis	8	0.1	0.3	0.2	0.01	0.02	11	0.1	0.5	0.3	0.00	0.05	C65
Ureter	10	0.1	0.4	0.3	0.01	0.03	7	0.1	0.3	0.2	0.00	0.03	C66
Bladder	307	4.3	13.3	9.2	0.34	1.05	111	1.4	4.7	2.8	0.10	0.29	C67
Other urinary organs	7	0.1	0.3	0.2	0.00	0.02	3	0.0	0.1	0.1	0.00	0.01	C68
Eye	9	0.1	0.4	0.3	0.02	0.04	11	0.1	0.5	0.5	0.03	0.04	C69
Brain and nervous system	109	1.5	4.7	4.0	0.23	0.42	90	1.1	3.8	3.3	0.21	0.31	C70–72
Thyroid	166	2.3	7.2	6.1	0.47	0.66	566	7.1	24.0	21.1	1.64	2.09	C73
Adrenal gland	2	0.0	0.1	0.1	0.00	0.00	7	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	66	0.9	2.9	2.4	0.17	0.24	44	0.6	1.9	1.7	0.11	0.15	C81
Non-Hodgkin lymphoma	296	4.2	12.8	9.9	0.49	1.10	255	3.2	10.8	7.5	0.38	0.88	C82–86,C96
Immunoproliferative diseases	13	0.2	0.6	0.4	0.03	0.04	31	0.4	1.3	0.9	0.06	0.10	C88
Multiple myeloma	130	1.8	5.6	4.2	0.22	0.52	112	1.4	4.8	3.1	0.16	0.35	C90
Lymphoid leukaemia	154	2.2	6.7	6.2	0.35	0.54	127	1.6	5.4	4.5	0.22	0.39	C91
Myeloid leukaemia	131	1.8	5.7	4.5	0.23	0.45	102	1.3	4.3	3.3	0.19	0.32	C92–94
Leukaemia unspecified	10	0.1	0.4	0.3	0.01	0.02	7	0.1	0.3	0.2	0.01	0.02	C95
Myeloproliferative disorders	57	0.8	2.5	1.9	0.11	0.21	51	0.6	2.2	1.6	0.09	0.18	MPD
Myelodysplastic syndromes	36	0.5	1.6	1.0	0.02	0.10	39	0.5	1.7	0.9	0.02	0.09	MPS
Other and unspecified	180	2.5	7.8	5.5	0.23	0.61	201	2.5	8.5	5.0	0.23	0.53	O&U
All sites	7125		307.7	237.4	13.10	27.76	7977		338.8	247.3	15.86	27.86	C00–96
All sites except C44	7104	100.0	306.8	236.7	13.05	27.70	7952	100.0	337.7	246.4	15.81	27.76	C00–96 exc. C44

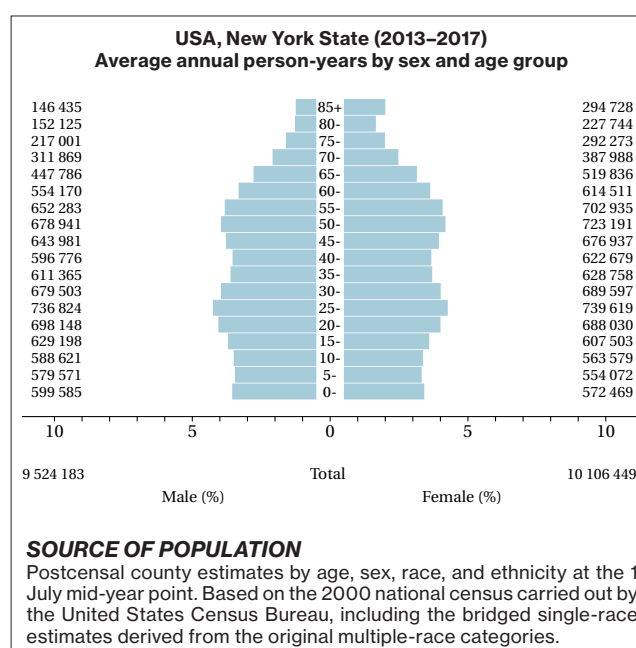
USA, New Mexico: Non-Hispanic White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	35	0.3	1.7	0.7	0.03	0.07	7	0.1	0.3	0.1	0.01	0.01	C00
Tongue	177	1.3	8.8	4.1	0.30	0.51	62	0.5	3.0	1.2	0.08	0.15	C01–02
Mouth	65	0.5	3.2	1.3	0.09	0.17	33	0.3	1.6	0.5	0.02	0.05	C03–06
Salivary glands	71	0.5	3.5	1.1	0.04	0.11	24	0.2	1.2	0.5	0.03	0.06	C07–08
Tonsil	101	0.8	5.0	2.4	0.22	0.29	21	0.2	1.0	0.4	0.03	0.06	C09
Other oropharynx	38	0.3	1.9	0.8	0.04	0.10	7	0.1	0.3	0.1	0.00	0.01	C10
Nasopharynx	16	0.1	0.8	0.3	0.02	0.04	3	0.0	0.1	0.0	0.00	0.00	C11
Hypopharynx	30	0.2	1.5	0.6	0.04	0.06	5	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	11	0.1	0.5	0.3	0.02	0.03	4	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	271	2.0	13.4	5.0	0.25	0.64	51	0.4	2.5	0.9	0.05	0.11	C15
Stomach	184	1.4	9.1	3.4	0.15	0.39	91	0.7	4.4	1.7	0.11	0.18	C16
Small intestine	58	0.4	2.9	1.3	0.08	0.17	48	0.4	2.3	1.0	0.06	0.13	C17
Colon	693	5.2	34.4	14.5	0.86	1.63	674	5.4	32.7	12.7	0.73	1.42	C18
Rectum	356	2.7	17.6	8.0	0.59	0.92	260	2.1	12.6	5.6	0.41	0.65	C19–20
Anus	45	0.3	2.2	1.1	0.08	0.12	78	0.6	3.8	1.6	0.13	0.20	C21
Liver	332	2.5	16.5	6.9	0.48	0.88	132	1.1	6.4	2.5	0.13	0.28	C22
Gallbladder etc.	82	0.6	4.1	1.6	0.08	0.20	68	0.5	3.3	1.2	0.05	0.14	C23–24
Pancreas	415	3.1	20.6	7.8	0.41	0.96	369	2.9	17.9	5.9	0.29	0.67	C25
Nose, sinuses etc.	26	0.2	1.3	0.5	0.02	0.05	14	0.1	0.7	0.2	0.01	0.03	C30–31
Larynx	143	1.1	7.1	2.8	0.17	0.33	44	0.4	2.1	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	1732	13.0	85.9	29.8	1.25	3.55	1602	12.8	77.8	25.5	1.20	3.20	C33–34
Other thoracic organs	14	0.1	0.7	0.7	0.04	0.05	11	0.1	0.5	0.4	0.01	0.03	C37–38
Bone	29	0.2	1.4	1.0	0.06	0.09	22	0.2	1.1	0.9	0.05	0.08	C40–41
Melanoma of skin	929	7.0	46.1	19.8	1.18	2.27	588	4.7	28.6	14.2	1.00	1.51	C43
Other skin	73	0.5	3.6	1.4	0.07	0.15	48	0.4	2.3	1.0	0.05	0.09	C44
Mesothelioma	39	0.3	1.9	0.6	0.01	0.07	6	0.0	0.3	0.1	0.00	0.02	C45
Kaposi sarcoma	5	0.0	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	108	0.8	5.4	2.4	0.13	0.25	76	0.6	3.7	2.0	0.12	0.20	C47+C49
Breast	39	0.3	1.9	0.7	0.04	0.09	3823	30.6	185.7	81.5	5.51	9.58	C50
Vulva							76	0.6	3.7	1.6	0.11	0.19	C51
Vagina							21	0.2	1.0	0.4	0.03	0.05	C52
Cervix uteri							159	1.3	7.7	6.2	0.50	0.57	C53
Corpus uteri							827	6.6	40.2	17.8	1.31	2.18	C54
Uterus unspecified							27	0.2	1.3	0.5	0.04	0.06	C55
Ovary							413	3.3	20.1	8.8	0.59	1.02	C56
Other female genital organs							62	0.5	3.0	1.1	0.05	0.15	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	24	0.2	1.2	0.4	0.02	0.05							C60
Prostate	3221	24.1	159.7	61.7	3.31	8.44							C61
Testis	111	0.8	5.5	6.1	0.45	0.46							C62
Other male genital organs	5	0.0	0.2	0.1	0.01	0.02							C63
Kidney	467	3.5	23.1	10.7	0.70	1.26	254	2.0	12.3	5.8	0.35	0.61	C64
Renal pelvis	23	0.2	1.1	0.4	0.03	0.04	21	0.2	1.0	0.3	0.00	0.04	C65
Ureter	23	0.2	1.1	0.4	0.01	0.06	13	0.1	0.6	0.2	0.00	0.01	C66
Bladder	984	7.4	48.8	16.4	0.64	1.90	290	2.3	14.1	4.5	0.21	0.57	C67
Other urinary organs	10	0.1	0.5	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	26	0.2	1.3	0.9	0.05	0.08	23	0.2	1.1	0.4	0.02	0.04	C69
Brain and nervous system	214	1.6	10.6	5.9	0.40	0.60	164	1.3	8.0	4.9	0.31	0.45	C70–72
Thyroid	219	1.6	10.9	6.6	0.52	0.70	563	4.5	27.3	20.9	1.68	1.96	C73
Adrenal gland	14	0.1	0.7	0.3	0.01	0.04	6	0.0	0.3	0.2	0.01	0.02	C74
Other endocrine	6	0.0	0.3	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	80	0.6	4.0	3.2	0.23	0.27	44	0.4	2.1	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	503	3.8	24.9	11.0	0.63	1.18	415	3.3	20.2	7.9	0.45	0.93	C82–86,C96
Immunoproliferative diseases	36	0.3	1.8	0.6	0.02	0.09	36	0.3	1.7	0.8	0.05	0.09	C88
Multiple myeloma	234	1.8	11.6	4.2	0.19	0.52	125	1.0	6.1	2.2	0.12	0.25	C90
Lymphoid leukaemia	322	2.4	16.0	7.9	0.38	0.78	216	1.7	10.5	5.7	0.30	0.47	C91
Myeloid leukaemia	209	1.6	10.4	4.7	0.25	0.50	184	1.5	8.9	4.2	0.25	0.46	C92–94
Leukaemia unspecified	15	0.1	0.7	0.2	0.01	0.01	11	0.1	0.5	0.1	0.00	0.00	C95
Myeloproliferative disorders	101	0.8	5.0	2.3	0.13	0.24	104	0.8	5.1	2.0	0.12	0.22	MPD
Myelodysplastic syndromes	128	1.0	6.3	2.1	0.06	0.20	70	0.6	3.4	1.0	0.03	0.09	MPS
Other and unspecified	329	2.5	16.3	5.7	0.25	0.63	258	2.1	12.5	3.8	0.16	0.43	O&U
All sites	13421		665.3	273.2	15.10	32.31	12558		609.9	265.9	17.01	30.00	C00–96
All sites except C44	13348	100.0	661.7	271.7	15.03	32.17	12510	100.0	607.6	264.9	16.96	29.91	C00–96 exc. C44

USA, New York State

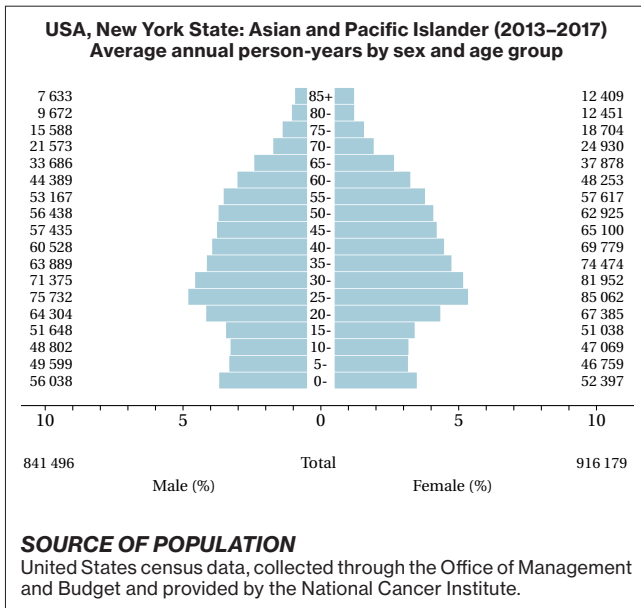
CONTRIBUTORS

Maria J. Schymura
Amy R. Kahn
Colleen G. Sherman



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	87.6	Breast	96.1
Trachea, bronchus, and lung	39.8	Trachea, bronchus, and lung	33.6
Bladder	22.2	Thyroid	23.9
Colon	18.7	Corpus uteri	23.1
Non-Hodgkin lymphoma	15.9	Colon	15.4
Kidney	15.8	Non-Hodgkin lymphoma	11.0
Melanoma of skin	14.9	Melanoma of skin	10.6
Liver	10.2	Ovary	8.8
Pancreas	10.0	Pancreas	7.5
Rectum	9.8	Kidney	7.4
Lymphoid leukaemia	9.6	Rectum	6.3
Thyroid	8.2	Cervix uteri	6.0
Stomach	7.4	Bladder	6.0
Brain and nervous system	6.6	Lymphoid leukaemia	5.5
Multiple myeloma	6.5	Brain and nervous system	4.8
Myeloid leukaemia	5.9	Other and unspecified	4.4
Testis	5.5	Multiple myeloma	4.4
Other and unspecified	5.1	Myeloid leukaemia	4.2
Oesophagus	4.9	Stomach	4.1
Myeloproliferative disorders	4.4	Myeloproliferative disorders	3.7
All sites	351.9	All sites	319.6



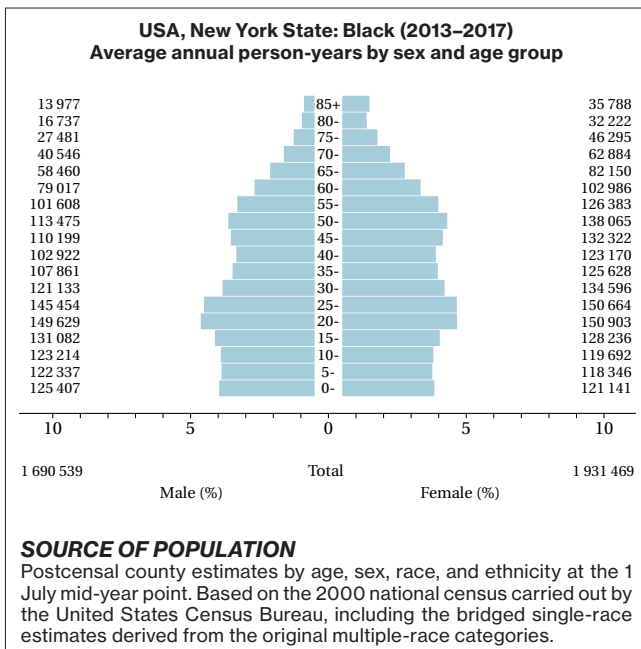
10 major cancers, ASR (World) per 100 000

Male

Prostate	43.6
Trachea, bronchus, and lung	32.9
Liver	16.4
Colon	16.0
Stomach	14.0
Non-Hodgkin lymphoma	11.2
Rectum	10.8
Bladder	10.6
Thyroid	10.4
Kidney	8.8
All sites	243.3

Female

Breast	76.0
Thyroid	30.3
Trachea, bronchus, and lung	21.4
Corpus uteri	16.2
Colon	12.1
Ovary	8.2
Non-Hodgkin lymphoma	7.2
Stomach	6.9
Cervix uteri	6.5
Rectum	6.2
All sites	246.0



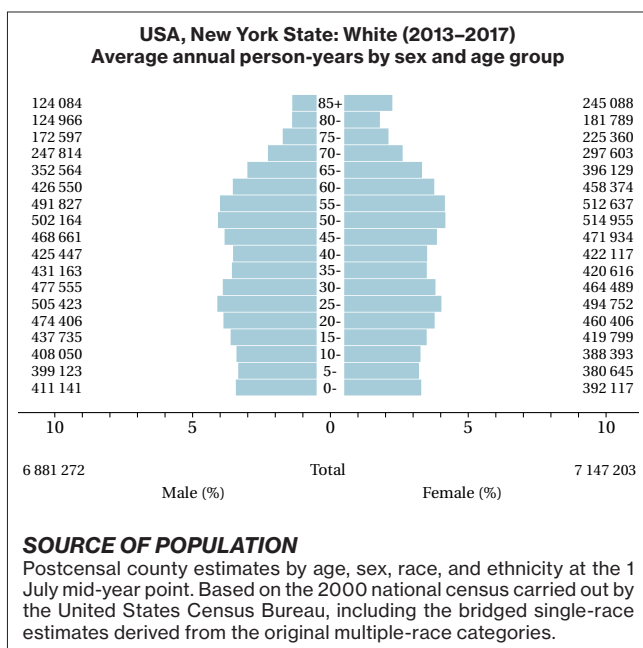
10 major cancers, ASR (World) per 100 000

Male

Prostate	143.3
Trachea, bronchus, and lung	38.4
Colon	22.0
Kidney	16.5
Liver	14.6
Non-Hodgkin lymphoma	11.9
Bladder	11.3
Multiple myeloma	11.2
Pancreas	10.8
Rectum	9.8
All sites	372.0

Female

Breast	88.3
Trachea, bronchus, and lung	25.0
Corpus uteri	22.6
Colon	16.9
Thyroid	13.4
Non-Hodgkin lymphoma	8.7
Pancreas	8.5
Multiple myeloma	8.1
Cervix uteri	7.6
Kidney	7.2
All sites	281.5



10 major cancers, ASR (World) per 100 000

Male

Prostate	81.0
Trachea, bronchus, and lung	40.7
Bladder	25.2
Melanoma of skin	19.0
Colon	18.3
Non-Hodgkin lymphoma	17.0
Kidney	16.4
Lymphoid leukaemia	10.8
Pancreas	10.2
Rectum	9.7
All sites	358.6

Female

Breast	100.3
Trachea, bronchus, and lung	36.7
Thyroid	25.8
Corpus uteri	24.0
Colon	15.4
Melanoma of skin	14.2
Non-Hodgkin lymphoma	11.9
Ovary	9.3
Kidney	7.8
Pancreas	7.6
All sites	336.6

USA, New York State (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	317	0.1	0.7	0.4	0.02	0.04	163	0.1	0.3	0.1	0.01	0.02	C00
Tongue	2778	1.0	5.8	3.7	0.25	0.46	1206	0.4	2.4	1.3	0.09	0.15	C01–02
Mouth	1420	0.5	3.0	1.8	0.11	0.22	1050	0.4	2.1	1.0	0.06	0.12	C03–06
Salivary glands	845	0.3	1.8	1.0	0.06	0.10	665	0.2	1.3	0.8	0.05	0.08	C07–08
Tonsil	1808	0.6	3.8	2.5	0.20	0.31	422	0.1	0.8	0.5	0.04	0.06	C09
Other oropharynx	471	0.2	1.0	0.6	0.04	0.08	142	0.0	0.3	0.2	0.01	0.02	C10
Nasopharynx	607	0.2	1.3	0.9	0.07	0.10	239	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	583	0.2	1.2	0.7	0.04	0.09	160	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	139	0.0	0.3	0.2	0.01	0.02	52	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	4079	1.5	8.6	4.9	0.27	0.62	1342	0.5	2.7	1.3	0.06	0.15	C15
Stomach	6106	2.2	12.8	7.4	0.39	0.86	4079	1.4	8.1	4.1	0.23	0.46	C16
Small intestine	1672	0.6	3.5	2.1	0.11	0.25	1457	0.5	2.9	1.6	0.10	0.18	C17
Colon	15490	5.6	32.5	18.7	0.98	2.09	16312	5.7	32.3	15.4	0.83	1.67	C18
Rectum	7520	2.7	15.8	9.8	0.65	1.13	5668	2.0	11.2	6.3	0.43	0.70	C19–20
Anus	1007	0.4	2.1	1.4	0.10	0.16	1532	0.5	3.0	1.7	0.12	0.21	C21
Liver	7919	2.8	16.6	10.2	0.65	1.29	3226	1.1	6.4	3.2	0.18	0.38	C22
Gallbladder etc.	1754	0.6	3.7	2.0	0.09	0.23	2195	0.8	4.3	2.0	0.10	0.24	C23–24
Pancreas	8465	3.0	17.8	10.0	0.49	1.20	8480	3.0	16.8	7.5	0.35	0.88	C25
Nose, sinuses etc.	451	0.2	0.9	0.6	0.04	0.07	358	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	3045	1.1	6.4	3.7	0.22	0.47	804	0.3	1.6	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	34402	12.3	72.2	39.8	1.72	4.89	35604	12.5	70.5	33.6	1.61	4.23	C33–34
Other thoracic organs	472	0.2	1.0	0.7	0.05	0.07	367	0.1	0.7	0.5	0.03	0.05	C37–38
Bone	704	0.3	1.5	1.3	0.08	0.11	576	0.2	1.1	1.0	0.07	0.08	C40–41
Melanoma of skin	12123	4.4	25.5	14.9	0.81	1.67	8834	3.1	17.5	10.6	0.72	1.12	C43
Other skin	1181	0.4	2.5	1.5	0.07	0.15	954	0.3	1.9	1.1	0.06	0.11	C44
Mesothelioma	726	0.3	1.5	0.8	0.02	0.08	259	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	622	0.2	1.3	0.9	0.06	0.08	102	0.0	0.2	0.1	0.00	0.01	C46
Connective and soft tissue	2303	0.8	4.8	3.3	0.18	0.32	1678	0.6	3.3	2.2	0.13	0.21	C47+C49
Breast	793	0.3	1.7	0.9	0.05	0.11	80970	28.4	160.2	96.1	6.72	11.13	C50
Vulva							1674	0.6	3.3	1.7	0.10	0.18	C51
Vagina							385	0.1	0.8	0.4	0.02	0.05	C52
Cervix uteri							4264	1.5	8.4	6.0	0.48	0.60	C53
Corpus uteri							20078	7.1	39.7	23.1	1.59	2.94	C54
Uterus unspecified							613	0.2	1.2	0.6	0.04	0.07	C55
Ovary							7484	2.6	14.8	8.8	0.60	0.97	C56
Other female genital organs							1158	0.4	2.3	1.2	0.07	0.15	C57
Placenta							38	0.0	0.1	0.1	0.01	0.01	C58
Penis	460	0.2	1.0	0.5	0.03	0.06							C60
Prostate	69908	25.1	146.8	87.6	4.85	12.05							C61
Testis	2794	1.0	5.9	5.5	0.41	0.42							C62
Other male genital organs	124	0.0	0.3	0.2	0.01	0.02							C63
Kidney	11721	4.2	24.6	15.8	1.03	1.88	6397	2.2	12.7	7.4	0.47	0.86	C64
Renal pelvis	748	0.3	1.6	0.8	0.03	0.09	519	0.2	1.0	0.4	0.02	0.05	C65
Ureter	428	0.2	0.9	0.4	0.01	0.05	271	0.1	0.5	0.2	0.01	0.02	C66
Bladder	20150	7.2	42.3	22.2	0.84	2.53	6909	2.4	13.7	6.0	0.27	0.70	C67
Other urinary organs	305	0.1	0.6	0.3	0.01	0.04	161	0.1	0.3	0.1	0.01	0.02	C68
Eye	483	0.2	1.0	0.8	0.05	0.08	474	0.2	0.9	0.7	0.04	0.06	C69
Brain and nervous system	3985	1.4	8.4	6.6	0.41	0.62	3211	1.1	6.4	4.8	0.29	0.43	C70–72
Thyroid	5222	1.9	11.0	8.2	0.62	0.85	15299	5.4	30.3	23.9	1.88	2.28	C73
Adrenal gland	160	0.1	0.3	0.4	0.02	0.02	177	0.1	0.4	0.4	0.02	0.02	C74
Other endocrine	109	0.0	0.2	0.2	0.02	0.02	65	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1713	0.6	3.6	3.1	0.22	0.27	1546	0.5	3.1	2.8	0.19	0.22	C81
Non-Hodgkin lymphoma	12100	4.3	25.4	15.9	0.89	1.72	10163	3.6	20.1	11.0	0.64	1.22	C82–86,C96
Immunoproliferative diseases	1167	0.4	2.5	1.4	0.08	0.17	1239	0.4	2.5	1.3	0.08	0.16	C88
Multiple myeloma	5375	1.9	11.3	6.5	0.33	0.78	4488	1.6	8.9	4.4	0.24	0.53	C90
Lymphoid leukaemia	6982	2.5	14.7	9.6	0.49	0.99	4791	1.7	9.5	5.5	0.29	0.56	C91
Myeloid leukaemia	4545	1.6	9.5	5.9	0.30	0.61	3607	1.3	7.1	4.2	0.24	0.42	C92–94
Leukaemia unspecified	197	0.1	0.4	0.2	0.01	0.02	212	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	3377	1.2	7.1	4.4	0.26	0.47	3585	1.3	7.1	3.7	0.20	0.40	MPD
Myelodysplastic syndromes	3378	1.2	7.1	3.4	0.08	0.30	2582	0.9	5.1	1.9	0.06	0.18	MPS
Other and unspecified	4583	1.6	9.6	5.1	0.22	0.54	5398	1.9	10.7	4.4	0.19	0.46	O&U
All sites	279816		587.6	351.9	19.04	41.88	285684		565.3	319.6	20.20	36.08	C00–96
All sites except C44	278635	100.0	585.1	350.4	18.97	41.73	284730	100.0	563.5	318.5	20.13	35.98	C00–96 exc. C44

§Includes 5 cases of unknown age

§Includes 4 cases of unknown age

USA, New York State: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	4	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.0	0.00	0.00	C00
Tongue	128	0.9	3.0	2.2	0.16	0.25	103	0.6	2.2	1.5	0.09	0.16	C01–02
Mouth	116	0.8	2.8	1.9	0.13	0.24	60	0.4	1.3	0.8	0.04	0.10	C03–06
Salivary glands	63	0.4	1.5	1.1	0.07	0.12	56	0.3	1.2	0.9	0.07	0.09	C07–08
Tonsil	31	0.2	0.7	0.6	0.05	0.07	10	0.1	0.2	0.1	0.01	0.02	C09
Other oropharynx	15	0.1	0.4	0.2	0.01	0.02	5	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	260	1.8	6.2	4.7	0.38	0.49	88	0.5	1.9	1.4	0.11	0.15	C11
Hypopharynx	30	0.2	0.7	0.5	0.02	0.07	4	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	3	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	187	1.3	4.4	3.1	0.18	0.37	52	0.3	1.1	0.7	0.03	0.09	C15
Stomach	847	5.9	20.1	14.0	0.74	1.71	492	3.1	10.7	6.9	0.40	0.78	C16
Small intestine	71	0.5	1.7	1.2	0.07	0.12	69	0.4	1.5	1.0	0.07	0.13	C17
Colon	970	6.8	23.1	16.0	0.95	1.87	858	5.4	18.7	12.1	0.72	1.32	C18
Rectum	636	4.4	15.1	10.8	0.74	1.26	418	2.6	9.1	6.2	0.42	0.71	C19–20
Anus	20	0.1	0.5	0.3	0.02	0.04	17	0.1	0.4	0.2	0.01	0.03	C21
Liver	956	6.7	22.7	16.4	1.06	2.00	385	2.4	8.4	5.3	0.27	0.64	C22
Gallbladder etc.	177	1.2	4.2	2.8	0.13	0.32	180	1.1	3.9	2.5	0.14	0.30	C23–24
Pancreas	406	2.8	9.6	6.5	0.33	0.76	413	2.6	9.0	5.5	0.25	0.62	C25
Nose, sinuses etc.	16	0.1	0.4	0.3	0.01	0.02	18	0.1	0.4	0.2	0.01	0.03	C30–31
Larynx	126	0.9	3.0	2.1	0.12	0.27	17	0.1	0.4	0.3	0.01	0.03	C32
Trachea, bronchus, and lung	2059	14.4	48.9	32.9	1.42	3.94	1534	9.6	33.5	21.4	1.13	2.53	C33–34
Other thoracic organs	55	0.4	1.3	1.1	0.07	0.10	56	0.3	1.2	0.9	0.06	0.09	C37–38
Bone	39	0.3	0.9	0.9	0.06	0.07	38	0.2	0.8	0.8	0.06	0.06	C40–41
Melanoma of skin	61	0.4	1.4	1.0	0.05	0.10	49	0.3	1.1	0.7	0.05	0.08	C43
Other skin	43	0.3	1.0	0.8	0.05	0.08	47	0.3	1.0	0.7	0.05	0.08	C44
Mesothelioma	25	0.2	0.6	0.4	0.02	0.07	7	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	23	0.2	0.5	0.4	0.02	0.03	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	127	0.9	3.0	2.4	0.15	0.24	90	0.6	2.0	1.5	0.10	0.13	C47+C49
Breast	27	0.2	0.6	0.4	0.02	0.06	4859	30.4	106.1	76.0	5.74	8.65	C50
Vulva							34	0.2	0.7	0.5	0.03	0.05	C51
Vagina							18	0.1	0.4	0.3	0.01	0.03	C52
Cervix uteri							411	2.6	9.0	6.5	0.51	0.66	C53
Corpus uteri							1056	6.6	23.1	16.2	1.25	1.93	C54
Uterus unspecified							23	0.1	0.5	0.3	0.01	0.03	C55
Ovary							513	3.2	11.2	8.2	0.64	0.88	C56
Other female genital organs							54	0.3	1.2	0.8	0.05	0.11	C57
Placenta							5	0.0	0.1	0.1	0.01	0.01	C58
Penis	26	0.2	0.6	0.4	0.02	0.06							C60
Prostate	2622	18.3	62.3	43.6	1.95	6.22							C61
Testis	102	0.7	2.4	2.2	0.16	0.16							C62
Other male genital organs	5	0.0	0.1	0.1	0.01	0.01							C63
Kidney	504	3.5	12.0	8.8	0.59	1.03	258	1.6	5.6	4.0	0.27	0.43	C64
Renal pelvis	32	0.2	0.8	0.5	0.02	0.04	29	0.2	0.6	0.4	0.01	0.04	C65
Ureter	16	0.1	0.4	0.2	0.01	0.04	16	0.1	0.3	0.2	0.01	0.02	C66
Bladder	672	4.7	16.0	10.6	0.44	1.14	187	1.2	4.1	2.5	0.12	0.28	C67
Other urinary organs	15	0.1	0.4	0.2	0.00	0.03	6	0.0	0.1	0.1	0.00	0.01	C68
Eye	21	0.1	0.5	0.4	0.03	0.04	17	0.1	0.4	0.4	0.02	0.03	C69
Brain and nervous system	207	1.4	4.9	4.5	0.29	0.40	181	1.1	4.0	3.4	0.21	0.29	C70–72
Thyroid	567	4.0	13.5	10.4	0.82	1.08	1814	11.3	39.6	30.3	2.45	2.94	C73
Adrenal gland	8	0.1	0.2	0.2	0.01	0.01	9	0.1	0.2	0.3	0.01	0.01	C74
Other endocrine	10	0.1	0.2	0.2	0.02	0.02	4	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	82	0.6	1.9	1.7	0.11	0.14	63	0.4	1.4	1.2	0.08	0.09	C81
Non-Hodgkin lymphoma	637	4.4	15.1	11.2	0.60	1.18	467	2.9	10.2	7.2	0.44	0.76	C82–86,C96
Immunoproliferative diseases	66	0.5	1.6	1.1	0.06	0.12	46	0.3	1.0	0.7	0.04	0.07	C88
Multiple myeloma	232	1.6	5.5	3.8	0.20	0.50	149	0.9	3.3	2.1	0.12	0.26	C90
Lymphoid leukaemia	215	1.5	5.1	4.6	0.24	0.43	126	0.8	2.8	2.5	0.15	0.23	C91
Myeloid leukaemia	274	1.9	6.5	4.9	0.28	0.48	202	1.3	4.4	3.2	0.20	0.31	C92–94
Leukaemia unspecified	12	0.1	0.3	0.2	0.01	0.03	11	0.1	0.2	0.2	0.01	0.01	C95
Myeloproliferative disorders	155	1.1	3.7	2.7	0.17	0.30	108	0.7	2.4	1.7	0.09	0.18	MPD
Myelodysplastic syndromes	149	1.0	3.5	2.2	0.06	0.21	97	0.6	2.1	1.3	0.05	0.10	MPS
Other and unspecified	230	1.6	5.5	3.6	0.14	0.34	216	1.3	4.7	2.9	0.11	0.31	O&U
All sites	14380		341.8	243.3	13.30	28.69	16049		350.3	246.0	16.75	26.92	C00–96
All sites except C44	14337	100.0	340.8	242.5	13.25	28.61	16002	100.0	349.3	245.2	16.71	26.84	C00–96 exc. C44

§Includes 1 case of unknown age

USA, New York State: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.0	0.1	0.1	0.01	0.01	5	0.0	0.1	0.0	0.00	0.00	C00
Tongue	220	0.5	2.6	2.1	0.14	0.26	104	0.3	1.1	0.7	0.05	0.08	C01–02
Mouth	141	0.4	1.7	1.3	0.08	0.16	128	0.3	1.3	0.8	0.06	0.09	C03–06
Salivary glands	80	0.2	0.9	0.8	0.06	0.09	115	0.3	1.2	0.8	0.06	0.08	C07–08
Tonsil	195	0.5	2.3	1.8	0.14	0.22	58	0.1	0.6	0.4	0.03	0.05	C09
Other oropharynx	68	0.2	0.8	0.6	0.04	0.08	29	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	91	0.2	1.1	0.9	0.07	0.10	38	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	111	0.3	1.3	1.0	0.06	0.12	28	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	18	0.0	0.2	0.2	0.01	0.02	8	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	438	1.1	5.2	3.9	0.17	0.50	217	0.5	2.2	1.3	0.07	0.16	C15
Stomach	1051	2.6	12.4	9.3	0.48	1.07	904	2.2	9.4	5.4	0.28	0.62	C16
Small intestine	338	0.8	4.0	3.1	0.16	0.39	312	0.8	3.2	2.1	0.13	0.25	C17
Colon	2442	6.1	28.9	22.0	1.23	2.56	2746	6.6	28.4	16.9	0.99	1.93	C18
Rectum	1081	2.7	12.8	9.8	0.66	1.12	937	2.3	9.7	6.3	0.45	0.72	C19–20
Anus	220	0.5	2.6	2.1	0.16	0.23	250	0.6	2.6	1.7	0.13	0.19	C21
Liver	1544	3.8	18.3	14.6	0.97	1.93	641	1.5	6.6	4.2	0.27	0.52	C22
Gallbladder etc.	280	0.7	3.3	2.5	0.12	0.28	473	1.1	4.9	2.9	0.15	0.35	C23–24
Pancreas	1192	3.0	14.1	10.8	0.59	1.31	1457	3.5	15.1	8.5	0.42	0.99	C25
Nose, sinuses etc.	65	0.2	0.8	0.6	0.04	0.07	48	0.1	0.5	0.3	0.03	0.04	C30–31
Larynx	474	1.2	5.6	4.3	0.23	0.53	148	0.4	1.5	1.0	0.07	0.13	C32
Trachea, bronchus, and lung	4285	10.7	50.7	38.4	1.92	4.93	4132	9.9	42.8	25.0	1.40	3.11	C33–34
Other thoracic organs	75	0.2	0.9	0.7	0.05	0.07	67	0.2	0.7	0.5	0.03	0.05	C37–38
Bone	101	0.3	1.2	1.2	0.08	0.09	100	0.2	1.0	1.0	0.06	0.08	C40–41
Melanoma of skin	76	0.2	0.9	0.7	0.04	0.07	97	0.2	1.0	0.6	0.04	0.06	C43
Other skin	126	0.3	1.5	1.3	0.08	0.13	132	0.3	1.4	1.1	0.08	0.10	C44
Mesothelioma	48	0.1	0.6	0.4	0.01	0.04	17	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	167	0.4	2.0	1.7	0.13	0.16	21	0.1	0.2	0.2	0.01	0.01	C46
Connective and soft tissue	266	0.7	3.1	2.7	0.16	0.26	281	0.7	2.9	2.2	0.14	0.21	C47+C49
Breast	134	0.3	1.6	1.2	0.07	0.15	12626	30.4	130.7	88.3	6.30	10.17	C50
Vulva							201	0.5	2.1	1.4	0.10	0.16	C51
Vagina							86	0.2	0.9	0.5	0.03	0.06	C52
Cervix uteri							1023	2.5	10.6	7.6	0.58	0.80	C53
Corpus uteri							3346	8.0	34.6	22.6	1.44	2.99	C54
Uterus unspecified							233	0.6	2.4	1.5	0.09	0.17	C55
Ovary							996	2.4	10.3	7.0	0.48	0.76	C56
Other female genital organs							148	0.4	1.5	0.9	0.06	0.11	C57
Placenta							13	0.0	0.1	0.1	0.01	0.01	C58
Penis	74	0.2	0.9	0.7	0.04	0.08							C60
Prostate	15554	38.7	184.0	143.3	8.46	19.63							C61
Testis	172	0.4	2.0	1.8	0.14	0.14							C62
Other male genital organs	19	0.0	0.2	0.2	0.02	0.02							C63
Kidney	1767	4.4	20.9	16.5	1.14	2.00	1037	2.5	10.7	7.2	0.46	0.86	C64
Renal pelvis	44	0.1	0.5	0.4	0.02	0.05	44	0.1	0.5	0.2	0.01	0.03	C65
Ureter	17	0.0	0.2	0.1	0.00	0.02	19	0.0	0.2	0.1	0.00	0.01	C66
Bladder	1294	3.2	15.3	11.3	0.49	1.30	653	1.6	6.8	3.5	0.14	0.40	C67
Other urinary organs	34	0.1	0.4	0.3	0.01	0.04	40	0.1	0.4	0.2	0.01	0.03	C68
Eye	27	0.1	0.3	0.4	0.02	0.02	26	0.1	0.3	0.3	0.01	0.02	C69
Brain and nervous system	378	0.9	4.5	4.1	0.27	0.36	322	0.8	3.3	2.9	0.17	0.25	C70–72
Thyroid	345	0.9	4.1	3.4	0.24	0.36	1687	4.1	17.5	13.4	1.04	1.38	C73
Adrenal gland	21	0.1	0.2	0.3	0.01	0.02	35	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	23	0.1	0.3	0.3	0.02	0.02	17	0.0	0.2	0.1	0.01	0.02	C75
Hodgkin lymphoma	279	0.7	3.3	2.9	0.22	0.26	281	0.7	2.9	2.6	0.19	0.22	C81
Non-Hodgkin lymphoma	1241	3.1	14.7	11.9	0.78	1.32	1213	2.9	12.6	8.7	0.58	0.94	C82–86,C96
Immunoproliferative diseases	114	0.3	1.3	1.0	0.06	0.13	148	0.4	1.5	1.0	0.06	0.12	C88
Multiple myeloma	1237	3.1	14.6	11.2	0.61	1.34	1309	3.1	13.6	8.1	0.45	0.98	C90
Lymphoid leukaemia	580	1.4	6.9	5.8	0.32	0.61	539	1.3	5.6	3.9	0.21	0.41	C91
Myeloid leukaemia	510	1.3	6.0	4.8	0.27	0.51	528	1.3	5.5	3.9	0.25	0.39	C92–94
Leukaemia unspecified	23	0.1	0.3	0.2	0.01	0.02	27	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	385	1.0	4.6	3.7	0.22	0.41	470	1.1	4.9	3.3	0.20	0.36	MPD
Myelodysplastic syndromes	257	0.6	3.0	2.2	0.07	0.22	272	0.7	2.8	1.5	0.06	0.15	MPS
Other and unspecified	629	1.6	7.4	5.6	0.30	0.64	899	2.2	9.3	5.2	0.25	0.57	O&U
All sites	40357		477.4	372.0	21.69	46.47	41731		432.1	281.5	18.31	32.34	C00–96
All sites except C44	40231	100.0	476.0	370.8	21.61	46.34	41599	100.0	430.7	280.4	18.23	32.23	C00–96 exc. C44

USA, New York State: White (2013–2017)

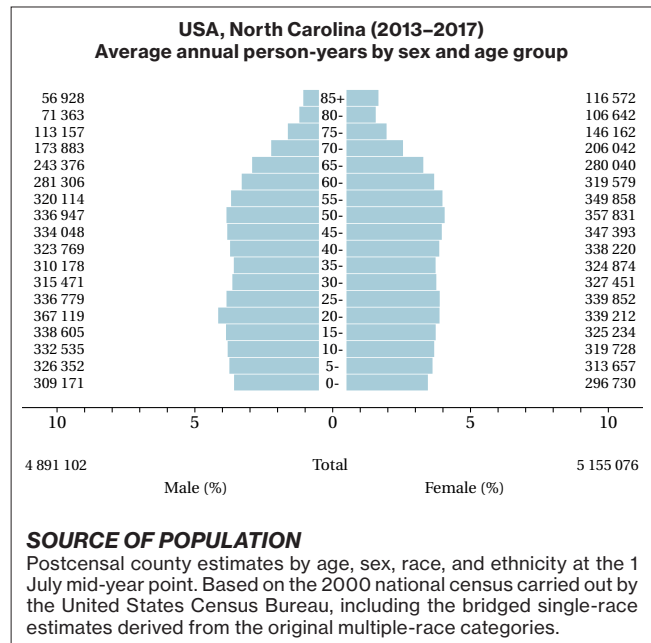
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	304	0.1	0.9	0.4	0.02	0.05	155	0.1	0.4	0.2	0.01	0.02	C00
Tongue	2413	1.1	7.0	4.1	0.28	0.52	993	0.4	2.8	1.5	0.10	0.17	C01–02
Mouth	1157	0.5	3.4	1.9	0.11	0.23	856	0.4	2.4	1.1	0.06	0.12	C03–06
Salivary glands	697	0.3	2.0	1.1	0.06	0.10	490	0.2	1.4	0.8	0.05	0.08	C07–08
Tonsil	1575	0.7	4.6	2.9	0.23	0.35	353	0.2	1.0	0.6	0.04	0.07	C09
Other oropharynx	386	0.2	1.1	0.7	0.05	0.08	107	0.0	0.3	0.1	0.01	0.02	C10
Nasopharynx	252	0.1	0.7	0.5	0.03	0.05	110	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	439	0.2	1.3	0.7	0.04	0.09	128	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	117	0.1	0.3	0.2	0.01	0.02	44	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	3440	1.6	10.0	5.4	0.30	0.67	1068	0.5	3.0	1.3	0.07	0.16	C15
Stomach	4183	1.9	12.2	6.5	0.34	0.75	2661	1.2	7.4	3.5	0.20	0.39	C16
Small intestine	1254	0.6	3.6	2.0	0.11	0.24	1066	0.5	3.0	1.5	0.10	0.18	C17
Colon	11987	5.4	34.8	18.3	0.94	2.02	12614	5.6	35.3	15.4	0.80	1.64	C18
Rectum	5762	2.6	16.7	9.7	0.64	1.12	4265	1.9	11.9	6.2	0.43	0.69	C19–20
Anus	765	0.3	2.2	1.3	0.09	0.15	1259	0.6	3.5	1.9	0.14	0.23	C21
Liver	5361	2.4	15.6	8.7	0.54	1.10	2182	1.0	6.1	2.8	0.15	0.33	C22
Gallbladder etc.	1290	0.6	3.7	1.8	0.08	0.21	1531	0.7	4.3	1.8	0.08	0.21	C23–24
Pancreas	6839	3.1	19.9	10.2	0.49	1.22	6588	2.9	18.4	7.6	0.35	0.89	C25
Nose, sinuses etc.	369	0.2	1.1	0.6	0.04	0.07	291	0.1	0.8	0.4	0.03	0.05	C30–31
Larynx	2427	1.1	7.1	3.8	0.23	0.47	633	0.3	1.8	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	27954	12.6	81.2	40.7	1.73	4.99	29851	13.3	83.5	36.7	1.72	4.67	C33–34
Other thoracic organs	337	0.2	1.0	0.7	0.04	0.07	243	0.1	0.7	0.4	0.03	0.05	C37–38
Bone	558	0.3	1.6	1.4	0.09	0.12	431	0.2	1.2	1.1	0.07	0.08	C40–41
Melanoma of skin	11869	5.4	34.5	19.0	1.06	2.13	8538	3.8	23.9	14.2	0.98	1.48	C43
Other skin	1002	0.5	2.9	1.5	0.07	0.16	754	0.3	2.1	1.1	0.06	0.11	C44
Mesothelioma	650	0.3	1.9	0.8	0.02	0.08	233	0.1	0.7	0.3	0.02	0.03	C45
Kaposi sarcoma	399	0.2	1.2	0.7	0.05	0.07	75	0.0	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	1885	0.8	5.5	3.4	0.18	0.33	1293	0.6	3.6	2.2	0.13	0.21	C47+C49
Breast	628	0.3	1.8	1.0	0.05	0.11	63026	28.0	176.4	100.3	6.97	11.64	C50
Vulva							1433	0.6	4.0	1.8	0.10	0.20	C51
Vagina							278	0.1	0.8	0.4	0.02	0.05	C52
Cervix uteri							2766	1.2	7.7	5.6	0.44	0.55	C53
Corpus uteri							15553	6.9	43.5	24.0	1.67	3.05	C54
Uterus unspecified							355	0.2	1.0	0.5	0.03	0.05	C55
Ovary							5923	2.6	16.6	9.3	0.63	1.02	C56
Other female genital organs							952	0.4	2.7	1.3	0.08	0.16	C57
Placenta							20	0.0	0.1	0.0	0.00	0.00	C58
Penis	358	0.2	1.0	0.5	0.03	0.06							C60
Prostate	50817	22.9	147.7	81.0	4.39	11.16							C61
Testis	2488	1.1	7.2	6.9	0.51	0.53							C62
Other male genital organs	97	0.0	0.3	0.2	0.01	0.02							C63
Kidney	9361	4.2	27.2	16.4	1.06	1.95	5065	2.2	14.2	7.8	0.50	0.90	C64
Renal pelvis	672	0.3	2.0	0.9	0.03	0.10	445	0.2	1.2	0.5	0.02	0.05	C65
Ureter	395	0.2	1.1	0.5	0.02	0.05	236	0.1	0.7	0.2	0.01	0.03	C66
Bladder	18100	8.2	52.6	25.2	0.95	2.89	6039	2.7	16.9	6.9	0.32	0.81	C67
Other urinary organs	250	0.1	0.7	0.3	0.01	0.04	113	0.1	0.3	0.1	0.00	0.01	C68
Eye	427	0.2	1.2	0.9	0.05	0.09	427	0.2	1.2	0.8	0.05	0.08	C69
Brain and nervous system	3380	1.5	9.8	7.4	0.46	0.70	2692	1.2	7.5	5.5	0.34	0.50	C70–72
Thyroid	4263	1.9	12.4	9.0	0.68	0.93	11591	5.1	32.4	25.8	2.03	2.44	C73
Adrenal gland	128	0.1	0.4	0.4	0.02	0.03	133	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	75	0.0	0.2	0.2	0.01	0.02	44	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1337	0.6	3.9	3.4	0.23	0.28	1191	0.5	3.3	3.1	0.20	0.24	C81
Non-Hodgkin lymphoma	10116	4.6	29.4	17.0	0.94	1.85	8409	3.7	23.5	11.9	0.67	1.32	C82–86,C96
Immunoproliferative diseases	976	0.4	2.8	1.5	0.08	0.18	1038	0.5	2.9	1.5	0.09	0.17	C88
Multiple myeloma	3870	1.7	11.2	5.8	0.29	0.70	2996	1.3	8.4	3.8	0.20	0.45	C90
Lymphoid leukaemia	6092	2.7	17.7	10.8	0.56	1.11	4071	1.8	11.4	6.2	0.33	0.63	C91
Myeloid leukaemia	3733	1.7	10.8	6.2	0.31	0.65	2848	1.3	8.0	4.3	0.24	0.44	C92–94
Leukaemia unspecified	160	0.1	0.5	0.2	0.01	0.02	173	0.1	0.5	0.2	0.01	0.01	C95
Myeloproliferative disorders	2786	1.3	8.1	4.7	0.27	0.50	2944	1.3	8.2	3.9	0.21	0.42	MPD
Myelodysplastic syndromes	2963	1.3	8.6	3.7	0.09	0.33	2187	1.0	6.1	2.0	0.06	0.20	MPS
Other and unspecified	3695	1.7	10.7	5.2	0.22	0.54	4252	1.9	11.9	4.4	0.18	0.46	O&U
All sites	222838		647.7	358.6	19.15	42.33	226012		632.4	336.6	21.14	37.96	C00–96
All sites except C44	221836	100.0	644.8	357.0	19.08	42.17	225258	100.0	630.3	335.6	21.08	37.85	C00–96 exc. C44

§Includes 2 cases of unknown age

USA, North Carolina

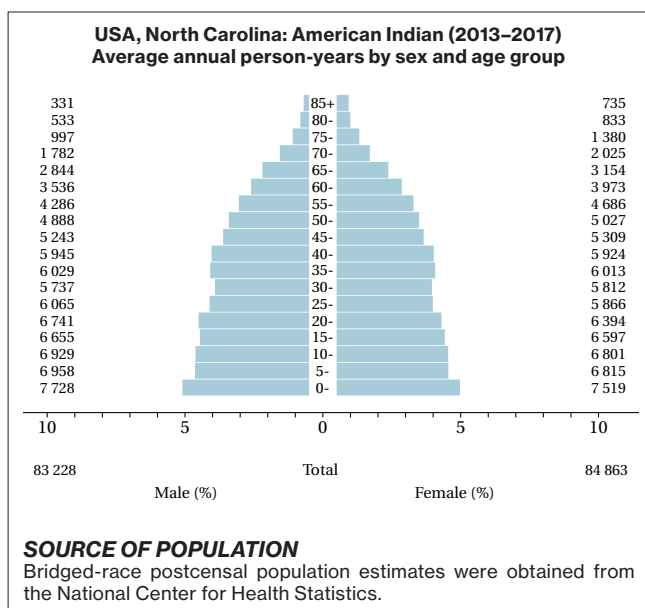
CONTRIBUTORS

Chandrika Rao
 Gary Leung
 Soundarya Radhakrishnan



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	83.4	Breast	96.6
Trachea, bronchus, and lung	51.2	Trachea, bronchus, and lung	36.4
Melanoma of skin	22.1	Corpus uteri	18.2
Bladder	19.6	Colon	15.4
Colon	18.8	Melanoma of skin	14.7
Kidney	16.1	Thyroid	14.5
Non-Hodgkin lymphoma	12.9	Non-Hodgkin lymphoma	8.7
Liver	9.7	Kidney	8.3
Rectum	9.5	Ovary	7.5
Pancreas	9.4	Pancreas	7.1
Lymphoid leukaemia	8.2	Rectum	6.0
Multiple myeloma	5.9	Cervix uteri	5.4
Brain and nervous system	5.9	Bladder	5.3
Myeloid leukaemia	5.6	Other and unspecified	4.7
Other and unspecified	5.6	Lymphoid leukaemia	4.5
Stomach	5.5	Brain and nervous system	4.5
Oesophagus	5.0	Multiple myeloma	4.2
Thyroid	4.8	Myeloid leukaemia	3.8
Testis	4.7	Liver	3.1
Larynx	4.7	Stomach	2.9
All sites	348.8	All sites	302.0



NOTES ON THE DATA

*Rates based on low numbers due to small population.

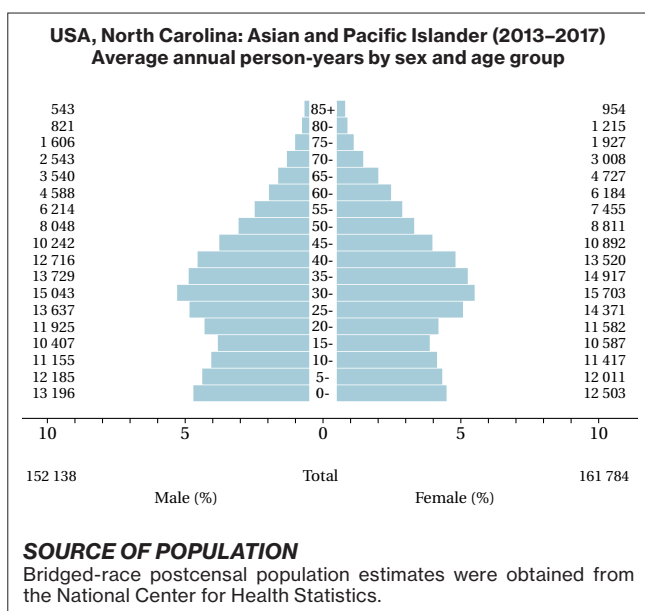
10 major cancers, ASR (World) per 100 000

Male

Prostate	70.4
Trachea, bronchus, and lung	51.0
Colon	15.7
Kidney	12.7
Liver	12.5
Bladder	10.7
Rectum	9.1
Pancreas	7.4
Stomach	5.8
Non-Hodgkin lymphoma	4.8
All sites	252.5

Female

Breast	61.3
Trachea, bronchus, and lung	28.6
Corpus uteri	12.4
Colon	10.5
Thyroid	9.4
Kidney	7.8
Non-Hodgkin lymphoma	6.0
Ovary	5.0
Rectum	4.8
Pancreas	3.9
All sites	195.6



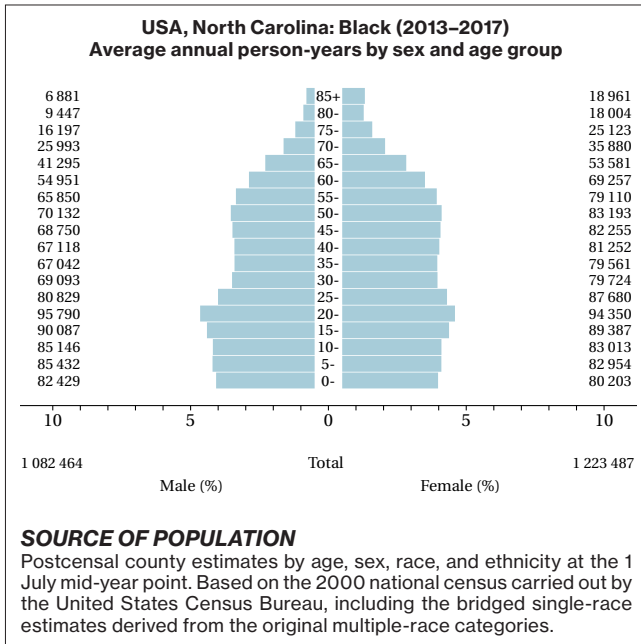
10 major cancers, ASR (World) per 100 000

Male

Prostate	31.2
Trachea, bronchus, and lung	20.8
Liver	11.3
Rectum	8.5
Stomach	7.9
Non-Hodgkin lymphoma	7.3
Colon	7.2
Bladder	6.3
Brain and nervous system	4.8
Pancreas	4.7
All sites	156.7

Female

Breast	61.2
Trachea, bronchus, and lung	18.4
Thyroid	14.6
Corpus uteri	10.7
Colon	9.9
Non-Hodgkin lymphoma	6.8
Ovary	6.6
Rectum	5.4
Pancreas	4.7
Liver	4.6
All sites	186.1



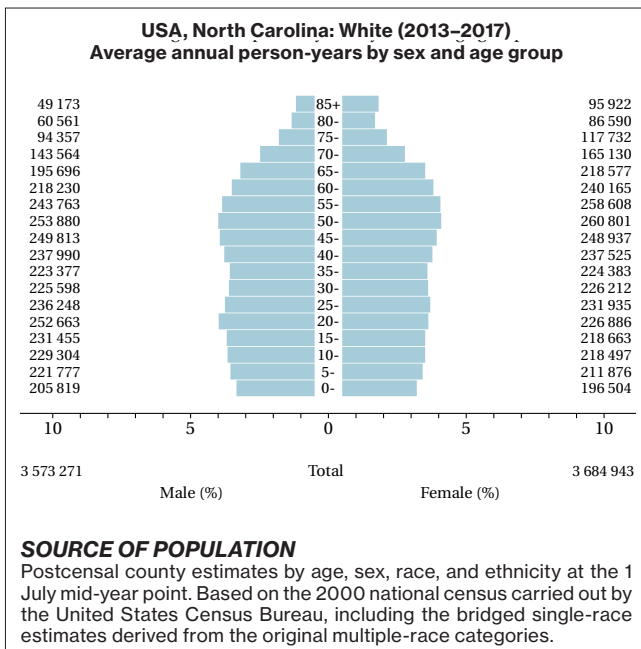
10 major cancers, ASR (World) per 100 000

Male

Prostate	129.9
Trachea, bronchus, and lung	57.6
Colon	24.1
Kidney	18.9
Liver	12.2
Multiple myeloma	12.0
Bladder	11.7
Pancreas	11.7
Non-Hodgkin lymphoma	10.6
Rectum	9.8
All sites	383.4

Female

Breast	97.6
Trachea, bronchus, and lung	30.5
Colon	18.4
Corpus uteri	18.1
Thyroid	10.9
Kidney	10.3
Pancreas	9.2
Multiple myeloma	8.3
Non-Hodgkin lymphoma	7.4
Cervix uteri	5.9
All sites	286.6



10 major cancers, ASR (World) per 100 000

Male

Prostate	71.6
Trachea, bronchus, and lung	50.1
Melanoma of skin	27.1
Bladder	21.4
Colon	17.7
Kidney	15.7
Non-Hodgkin lymphoma	13.4
Rectum	9.3
Pancreas	9.0
Liver	8.9
All sites	341.5

Female

Breast	97.3
Trachea, bronchus, and lung	38.3
Melanoma of skin	19.1
Corpus uteri	18.4
Thyroid	15.8
Colon	14.7
Non-Hodgkin lymphoma	9.0
Ovary	8.1
Kidney	7.9
Pancreas	6.7
All sites	309.3

USA, North Carolina (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	167	0.1	0.7	0.4	0.02	0.04	83	0.1	0.3	0.2	0.01	0.02	C00
Tongue	1756	1.3	7.2	4.6	0.33	0.57	605	0.4	2.3	1.3	0.08	0.15	C01–02
Mouth	795	0.6	3.3	2.0	0.13	0.25	601	0.4	2.3	1.2	0.06	0.13	C03–06
Salivary glands	412	0.3	1.7	1.0	0.05	0.10	278	0.2	1.1	0.7	0.04	0.07	C07–08
Tonsil	1268	0.9	5.2	3.5	0.28	0.42	272	0.2	1.1	0.6	0.04	0.08	C09
Other oropharynx	330	0.2	1.3	0.9	0.07	0.11	94	0.1	0.4	0.2	0.02	0.03	C10
Nasopharynx	163	0.1	0.7	0.5	0.04	0.05	78	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	345	0.2	1.4	0.9	0.06	0.11	72	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	157	0.1	0.6	0.4	0.02	0.05	53	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	2065	1.5	8.4	5.0	0.29	0.65	509	0.4	2.0	1.0	0.06	0.12	C15
Stomach	2258	1.6	9.2	5.5	0.30	0.66	1467	1.1	5.7	2.9	0.17	0.33	C16
Small intestine	902	0.6	3.7	2.3	0.13	0.27	856	0.6	3.3	1.9	0.12	0.23	C17
Colon	7643	5.5	31.3	18.8	1.06	2.15	7692	5.7	29.8	15.4	0.87	1.73	C18
Rectum	3581	2.6	14.6	9.5	0.67	1.10	2600	1.9	10.1	6.0	0.42	0.66	C19–20
Anus	400	0.3	1.6	1.1	0.08	0.12	813	0.6	3.2	1.9	0.14	0.21	C21
Liver	3842	2.7	15.7	9.7	0.69	1.20	1491	1.1	5.8	3.1	0.19	0.36	C22
Gallbladder etc.	657	0.5	2.7	1.5	0.07	0.17	753	0.6	2.9	1.4	0.07	0.16	C23–24
Pancreas	3971	2.8	16.2	9.4	0.48	1.12	3796	2.8	14.7	7.1	0.36	0.84	C25
Nose, sinuses etc.	233	0.2	1.0	0.6	0.04	0.07	151	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	1884	1.3	7.7	4.7	0.29	0.60	540	0.4	2.1	1.2	0.09	0.16	C32
Trachea, bronchus, and lung	22213	15.9	90.8	51.2	2.34	6.42	18871	13.9	73.2	36.4	1.81	4.66	C33–34
Other thoracic organs	143	0.1	0.6	0.5	0.03	0.04	110	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	281	0.2	1.1	1.0	0.07	0.08	248	0.2	1.0	0.8	0.05	0.07	C40–41
Melanoma of skin	8915	6.4	36.5	22.1	1.21	2.52	5981	4.4	23.2	14.7	1.02	1.56	C43
Other skin	611	0.4	2.5	1.5	0.07	0.15	366	0.3	1.4	0.8	0.05	0.07	C44
Mesothelioma	293	0.2	1.2	0.6	0.02	0.07	92	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	121	0.1	0.5	0.4	0.03	0.04	5	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	1007	0.7	4.1	2.8	0.15	0.28	819	0.6	3.2	2.0	0.13	0.20	C47+C49
Breast	324	0.2	1.3	0.8	0.04	0.09	41790	30.8	162.1	96.6	6.58	11.38	C50
Vulva							916	0.7	3.6	2.0	0.12	0.21	C51
Vagina							242	0.2	0.9	0.5	0.03	0.06	C52
Cervix uteri							1867	1.4	7.2	5.4	0.44	0.53	C53
Corpus uteri							7970	5.9	30.9	18.2	1.29	2.26	C54
Uterus unspecified							283	0.2	1.1	0.6	0.04	0.07	C55
Ovary							3287	2.4	12.8	7.5	0.50	0.83	C56
Other female genital organs							543	0.4	2.1	1.1	0.07	0.14	C57
Placenta							14	0.0	0.1	0.1	0.00	0.00	C58
Penis	228	0.2	0.9	0.6	0.03	0.06							C60
Prostate	34192	24.4	139.8	83.4	4.70	11.39							C61
Testis	1192	0.9	4.9	4.7	0.35	0.36							C62
Other male genital organs	63	0.0	0.3	0.2	0.01	0.02							C63
Kidney	6098	4.4	24.9	16.1	1.02	1.93	3595	2.7	13.9	8.3	0.54	0.97	C64
Renal pelvis	312	0.2	1.3	0.7	0.03	0.08	219	0.2	0.8	0.4	0.01	0.05	C65
Ureter	236	0.2	1.0	0.5	0.01	0.05	132	0.1	0.5	0.2	0.01	0.03	C66
Bladder	8849	6.3	36.2	19.6	0.73	2.25	2909	2.1	11.3	5.3	0.24	0.64	C67
Other urinary organs	131	0.1	0.5	0.3	0.01	0.03	66	0.0	0.3	0.1	0.01	0.02	C68
Eye	240	0.2	1.0	0.7	0.04	0.07	254	0.2	1.0	0.7	0.04	0.07	C69
Brain and nervous system	1884	1.3	7.7	5.9	0.36	0.56	1590	1.2	6.2	4.5	0.27	0.41	C70–72
Thyroid	1616	1.2	6.6	4.8	0.34	0.51	4828	3.6	18.7	14.5	1.12	1.41	C73
Adrenal gland	57	0.0	0.2	0.3	0.01	0.02	82	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	47	0.0	0.2	0.2	0.01	0.01	32	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	733	0.5	3.0	2.6	0.18	0.23	564	0.4	2.2	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	5049	3.6	20.6	12.9	0.71	1.44	4142	3.1	16.1	8.7	0.48	0.99	C82–86,C96
Immunoproliferative diseases	363	0.3	1.5	0.9	0.05	0.10	389	0.3	1.5	0.8	0.05	0.10	C88
Multiple myeloma	2495	1.8	10.2	5.9	0.30	0.73	2180	1.6	8.5	4.2	0.22	0.51	C90
Lymphoid leukaemia	2931	2.1	12.0	8.2	0.41	0.83	1951	1.4	7.6	4.5	0.22	0.46	C91
Myeloid leukaemia	2114	1.5	8.6	5.6	0.29	0.57	1616	1.2	6.3	3.8	0.22	0.39	C92–94
Leukaemia unspecified	102	0.1	0.4	0.3	0.01	0.02	91	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	1218	0.9	5.0	3.1	0.18	0.34	1418	1.0	5.5	2.9	0.16	0.32	MPD
Myelodysplastic syndromes	1406	1.0	5.7	2.9	0.07	0.29	960	0.7	3.7	1.5	0.05	0.16	MPS
Other and unspecified	2417	1.7	9.9	5.6	0.26	0.60	2643	2.0	10.3	4.7	0.22	0.50	O&U
All sites	140710		575.4	348.8	19.17	42.02	135869		527.1	302.0	18.96	34.69	C00–96
All sites except C44	140099	100.0	572.9	347.3	19.10	41.87	135503	100.0	525.7	301.2	18.92	34.62	C00–96 exc. C44

§Includes 5 cases of unknown age

§Includes 4 cases of unknown age

***USA, North Carolina: American Indian (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	1	0.1	0.2	0.2	0.02	0.02	1	0.1	0.2	0.1	0.00	0.00	C00
Tongue	6	0.5	1.4	1.2	0.11	0.17	7	0.7	1.6	1.3	0.04	0.20	C01–02
Mouth	9	0.8	2.2	1.9	0.12	0.26	6	0.6	1.4	1.1	0.04	0.17	C03–06
Salivary glands	2	0.2	0.5	0.4	0.04	0.04	1	0.1	0.2	0.2	0.00	0.05	C07–08
Tonsil	6	0.5	1.4	1.2	0.10	0.19	2	0.2	0.5	0.4	0.00	0.08	C09
Other oropharynx	3	0.3	0.7	0.6	0.02	0.11	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	1	0.1	0.2	0.2	0.02	0.02	1	0.1	0.2	0.2	0.00	0.03	C11
Hypopharynx	1	0.1	0.2	0.2	0.02	0.02	1	0.1	0.2	0.2	0.02	0.02	C12–13
Pharynx unspecified	3	0.3	0.7	0.7	0.08	0.08	1	0.1	0.2	0.2	0.00	0.05	C14
Oesophagus	11	0.9	2.6	2.4	0.07	0.37	1	0.1	0.2	0.2	0.00	0.03	C15
Stomach	27	2.3	6.5	5.8	0.21	0.82	17	1.6	4.0	3.0	0.21	0.39	C16
Small intestine	11	0.9	2.6	2.3	0.16	0.25	7	0.7	1.6	1.4	0.12	0.17	C17
Colon	74	6.3	17.8	15.7	0.91	1.74	58	5.5	13.7	10.5	0.60	1.17	C18
Rectum	43	3.6	10.3	9.1	0.55	1.23	26	2.5	6.1	4.8	0.28	0.56	C19–20
Anus	1	0.1	0.2	0.2	0.03	0.03	5	0.5	1.2	1.0	0.07	0.17	C21
Liver	60	5.1	14.4	12.5	0.95	1.55	17	1.6	4.0	3.0	0.19	0.31	C22
Gallbladder etc.	8	0.7	1.9	1.6	0.10	0.13	10	1.0	2.4	1.7	0.09	0.21	C23–24
Pancreas	35	3.0	8.4	7.4	0.45	0.66	22	2.1	5.2	3.9	0.19	0.48	C25
Nose, sinuses etc.	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.00	0.05	C30–31
Larynx	21	1.8	5.0	4.4	0.23	0.64	6	0.6	1.4	1.2	0.10	0.15	C32
Trachea, bronchus, and lung	238	20.2	57.2	51.0	1.94	6.81	158	15.1	37.2	28.6	1.64	3.60	C33–34
Other thoracic organs	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.02	0.02	C37–38
Bone	4	0.3	1.0	0.8	0.09	0.09	1	0.1	0.2	0.2	0.02	0.02	C40–41
Melanoma of skin	13	1.1	3.1	2.9	0.12	0.18	9	0.9	2.1	1.6	0.08	0.14	C43
Other skin	1	0.1	0.2	0.2	0.03	0.03	4	0.4	0.9	0.7	0.07	0.07	C44
Mesothelioma	3	0.3	0.7	0.6	0.02	0.06	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	10	0.8	2.4	2.3	0.09	0.24	7	0.7	1.6	1.3	0.08	0.13	C47+C49
Breast	2	0.2	0.5	0.4	0.02	0.02	326	31.1	76.8	61.3	4.28	7.33	C50
Vulva							5	0.5	1.2	0.9	0.09	0.09	C51
Vagina							1	0.1	0.2	0.2	0.02	0.02	C52
Cervix uteri							19	1.8	4.5	3.9	0.33	0.38	C53
Corpus uteri							66	6.3	15.6	12.4	0.76	1.55	C54
Uterus unspecified							3	0.3	0.7	0.5	0.00	0.08	C55
Ovary							26	2.5	6.1	5.0	0.41	0.59	C56
Other female genital organs							2	0.2	0.5	0.4	0.05	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.1	0.2	0.2	0.03	0.03							C60
Prostate	332	28.1	79.8	70.4	3.76	10.01							C61
Testis	10	0.8	2.4	2.2	0.19	0.19							C62
Other male genital organs	2	0.2	0.5	0.4	0.02	0.06							C63
Kidney	59	5.0	14.2	12.7	1.00	1.54	42	4.0	9.9	7.8	0.45	0.90	C64
Renal pelvis	3	0.3	0.7	0.8	0.05	0.05	2	0.2	0.5	0.3	0.00	0.03	C65
Ureter	2	0.2	0.5	0.4	0.00	0.06	1	0.1	0.2	0.2	0.00	0.03	C66
Bladder	50	4.2	12.0	10.7	0.46	1.52	12	1.1	2.8	2.0	0.12	0.22	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.1	0.2	0.3	0.01	0.01	1	0.1	0.2	0.2	0.02	0.02	C69
Brain and nervous system	9	0.8	2.2	2.1	0.06	0.28	9	0.9	2.1	2.2	0.13	0.16	C70–72
Thyroid	8	0.7	1.9	1.8	0.11	0.24	47	4.5	11.1	9.4	0.70	1.02	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	3	0.3	0.7	0.6	0.01	0.04	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	7	0.6	1.7	1.5	0.11	0.15	2	0.2	0.5	0.5	0.03	0.03	C81
Non-Hodgkin lymphoma	23	1.9	5.5	4.8	0.29	0.60	31	3.0	7.3	6.0	0.37	0.74	C82–86,C96
Immunoproliferative diseases	4	0.3	1.0	0.9	0.02	0.16	3	0.3	0.7	0.5	0.02	0.02	C88
Multiple myeloma	12	1.0	2.9	2.5	0.12	0.21	20	1.9	4.7	3.6	0.14	0.49	C90
Lymphoid leukaemia	16	1.4	3.8	3.6	0.11	0.38	10	1.0	2.4	1.7	0.06	0.14	C91
Myeloid leukaemia	16	1.4	3.8	3.4	0.20	0.36	12	1.1	2.8	2.1	0.10	0.23	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	8	0.7	1.9	1.8	0.10	0.10	13	1.2	3.1	2.3	0.11	0.21	MPD
Myelodysplastic syndromes	5	0.4	1.2	1.0	0.00	0.06	2	0.2	0.5	0.4	0.02	0.07	MPS
Other and unspecified	20	1.7	4.8	4.3	0.22	0.69	21	2.0	4.9	3.7	0.26	0.44	O&U
All sites	1182		284.0	252.5	13.34	32.46	1051		247.7	195.6	12.36	23.18	C00–96
All sites except C44	1181	100.0	283.8	252.3	13.32	32.43	1047	100.0	246.8	194.9	12.29	23.11	C00–96 exc. C44

*See note following population pyramid

USA, North Carolina: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	21	1.9	2.8	2.7	0.17	0.31	12	0.7	1.5	1.2	0.04	0.13	C01–02
Mouth	10	0.9	1.3	1.5	0.11	0.20	6	0.4	0.7	0.7	0.05	0.05	C03–06
Salivary glands	4	0.4	0.5	0.5	0.04	0.04	5	0.3	0.6	0.5	0.03	0.06	C07–08
Tonsil	11	1.0	1.4	1.5	0.10	0.20	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.2	0.3	0.3	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	9	0.8	1.2	1.2	0.12	0.12	2	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	3	0.3	0.4	0.4	0.02	0.02	1	0.1	0.1	0.1	0.00	0.02	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	12	1.1	1.6	1.7	0.09	0.21	5	0.3	0.6	0.6	0.00	0.10	C15
Stomach	53	4.8	7.0	7.9	0.32	0.99	39	2.3	4.8	4.3	0.21	0.49	C16
Small intestine	10	0.9	1.3	1.4	0.08	0.20	9	0.5	1.1	1.0	0.05	0.09	C17
Colon	51	4.7	6.7	7.2	0.36	0.81	88	5.3	10.9	9.9	0.57	1.01	C18
Rectum	62	5.7	8.2	8.5	0.59	1.04	48	2.9	5.9	5.4	0.35	0.59	C19–20
Anus	3	0.3	0.4	0.5	0.01	0.05	2	0.1	0.2	0.3	0.02	0.04	C21
Liver	79	7.2	10.4	11.3	0.65	1.46	39	2.3	4.8	4.6	0.20	0.52	C22
Gallbladder etc.	13	1.2	1.7	1.8	0.08	0.20	17	1.0	2.1	2.0	0.04	0.24	C23–24
Pancreas	34	3.1	4.5	4.7	0.19	0.58	42	2.5	5.2	4.7	0.16	0.41	C25
Nose, sinuses etc.	2	0.2	0.3	0.2	0.02	0.02	2	0.1	0.2	0.2	0.00	0.03	C30–31
Larynx	11	1.0	1.4	1.5	0.12	0.20	3	0.2	0.4	0.3	0.04	0.04	C32
Trachea, bronchus, and lung	142	13.0	18.7	20.8	0.99	2.63	162	9.7	20.0	18.4	0.84	2.08	C33–34
Other thoracic organs	5	0.5	0.7	0.7	0.05	0.05	3	0.2	0.4	0.3	0.03	0.03	C37–38
Bone	5	0.5	0.7	0.8	0.05	0.09	3	0.2	0.4	0.4	0.01	0.05	C40–41
Melanoma of skin	6	0.5	0.8	0.9	0.06	0.13	5	0.3	0.6	0.5	0.03	0.05	C43
Other skin	6	0.5	0.8	0.7	0.06	0.06	1	0.1	0.1	0.1	0.01	0.01	C44
Mesothelioma	1	0.1	0.1	0.1	0.02	0.02	1	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	2	0.2	0.3	0.4	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	9	0.8	1.2	1.2	0.06	0.15	15	0.9	1.9	1.7	0.13	0.16	C47+C49
Breast	3	0.3	0.4	0.4	0.02	0.06	558	33.5	69.0	61.2	4.41	7.10	C50
Vulva							5	0.3	0.6	0.6	0.01	0.05	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							40	2.4	4.9	4.0	0.31	0.37	C53
Corpus uteri							96	5.8	11.9	10.7	0.85	1.25	C54
Uterus unspecified							4	0.2	0.5	0.5	0.04	0.07	C55
Ovary							57	3.4	7.0	6.6	0.48	0.77	C56
Other female genital organs							6	0.4	0.7	0.6	0.04	0.06	C57
Placenta							1	0.1	0.1	0.1	0.01	0.01	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	205	18.7	26.9	31.2	1.37	4.49							C61
Testis	12	1.1	1.6	1.3	0.09	0.09							C62
Other male genital organs	1	0.1	0.1	0.1	0.00	0.00							C63
Kidney	24	2.2	3.2	3.4	0.19	0.35	22	1.3	2.7	2.5	0.13	0.34	C64
Renal pelvis	1	0.1	0.1	0.1	0.00	0.00	5	0.3	0.6	0.5	0.03	0.05	C65
Ureter	3	0.3	0.4	0.4	0.01	0.01	4	0.2	0.5	0.5	0.00	0.09	C66
Bladder	44	4.0	5.8	6.3	0.12	0.68	15	0.9	1.9	1.6	0.09	0.13	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.2	0.01	0.03	C68
Eye	2	0.2	0.3	0.3	0.01	0.01	3	0.2	0.4	0.3	0.02	0.02	C69
Brain and nervous system	35	3.2	4.6	4.8	0.26	0.41	16	1.0	2.0	2.0	0.12	0.18	C70–72
Thyroid	24	2.2	3.2	2.6	0.17	0.20	140	8.4	17.3	14.6	1.13	1.52	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.4	0.02	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	12	1.1	1.6	1.3	0.09	0.12	6	0.4	0.7	0.8	0.05	0.05	C81
Non-Hodgkin lymphoma	51	4.7	6.7	7.3	0.31	0.87	60	3.6	7.4	6.8	0.33	0.87	C82–86,C96
Immunoproliferative diseases	4	0.4	0.5	0.4	0.01	0.01	7	0.4	0.9	0.8	0.05	0.11	C88
Multiple myeloma	15	1.4	2.0	2.2	0.10	0.31	24	1.4	3.0	2.8	0.09	0.37	C90
Lymphoid leukaemia	25	2.3	3.3	3.9	0.20	0.35	18	1.1	2.2	2.4	0.10	0.17	C91
Myeloid leukaemia	26	2.4	3.4	3.5	0.17	0.35	11	0.7	1.4	1.3	0.08	0.13	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.02	C95
Myeloproliferative disorders	20	1.8	2.6	2.7	0.18	0.28	21	1.3	2.6	2.5	0.15	0.33	MPD
Myelodysplastic syndromes	13	1.2	1.7	1.9	0.03	0.15	9	0.5	1.1	1.0	0.05	0.11	MPS
Other and unspecified	15	1.4	2.0	2.2	0.13	0.23	26	1.6	3.2	3.0	0.17	0.28	O&U
All sites	1101		144.7	156.7	7.82	18.78	1669		206.3	186.1	11.60	20.77	C00–96
All sites except C44	1095	100.0	143.9	156.1	7.76	18.73	1668	100.0	206.2	186.0	11.59	20.76	C00–96 exc. C44

USA, North Carolina: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.0	0.1	0.1	0.00	0.01	9	0.0	0.1	0.1	0.00	0.01	C00
Tongue	186	0.7	3.4	2.6	0.18	0.35	59	0.2	1.0	0.6	0.04	0.06	C01–02
Mouth	142	0.5	2.6	2.0	0.15	0.25	94	0.4	1.5	1.0	0.06	0.10	C03–06
Salivary glands	67	0.3	1.2	1.0	0.07	0.10	67	0.3	1.1	0.8	0.05	0.08	C07–08
Tonsil	152	0.6	2.8	2.2	0.17	0.27	50	0.2	0.8	0.5	0.04	0.06	C09
Other oropharynx	76	0.3	1.4	1.1	0.07	0.15	15	0.1	0.2	0.2	0.02	0.02	C10
Nasopharynx	50	0.2	0.9	0.8	0.04	0.10	19	0.1	0.3	0.2	0.02	0.03	C11
Hypopharynx	93	0.3	1.7	1.3	0.10	0.18	21	0.1	0.3	0.2	0.01	0.03	C12–13
Pharynx unspecified	30	0.1	0.6	0.4	0.02	0.06	9	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	323	1.2	6.0	4.5	0.26	0.59	142	0.5	2.3	1.4	0.10	0.16	C15
Stomach	600	2.2	11.1	8.5	0.45	1.03	468	1.8	7.7	4.7	0.26	0.50	C16
Small intestine	229	0.9	4.2	3.3	0.20	0.38	263	1.0	4.3	2.9	0.19	0.35	C17
Colon	1679	6.3	31.0	24.1	1.42	2.80	1776	6.8	29.0	18.4	1.11	2.14	C18
Rectum	680	2.5	12.6	9.8	0.71	1.16	540	2.1	8.8	5.9	0.43	0.65	C19–20
Anus	90	0.3	1.7	1.4	0.11	0.15	120	0.5	2.0	1.4	0.09	0.15	C21
Liver	871	3.3	16.1	12.2	0.93	1.57	341	1.3	5.6	3.6	0.26	0.44	C22
Gallbladder etc.	150	0.6	2.8	2.1	0.10	0.24	203	0.8	3.3	2.0	0.10	0.23	C23–24
Pancreas	833	3.1	15.4	11.7	0.64	1.38	946	3.6	15.5	9.2	0.47	1.07	C25
Nose, sinuses etc.	38	0.1	0.7	0.5	0.03	0.06	31	0.1	0.5	0.3	0.02	0.05	C30–31
Larynx	466	1.7	8.6	6.6	0.39	0.87	123	0.5	2.0	1.3	0.09	0.17	C32
Trachea, bronchus, and lung	4125	15.4	76.2	57.6	2.79	7.49	3011	11.5	49.2	30.5	1.64	3.92	C33–34
Other thoracic organs	34	0.1	0.6	0.5	0.04	0.05	28	0.1	0.5	0.3	0.02	0.04	C37–38
Bone	51	0.2	0.9	0.9	0.06	0.07	39	0.1	0.6	0.6	0.04	0.05	C40–41
Melanoma of skin	51	0.2	0.9	0.7	0.04	0.08	49	0.2	0.8	0.5	0.03	0.05	C43
Other skin	76	0.3	1.4	1.2	0.09	0.11	68	0.3	1.1	0.8	0.07	0.08	C44
Mesothelioma	17	0.1	0.3	0.2	0.00	0.04	12	0.0	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	58	0.2	1.1	1.0	0.08	0.08	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	149	0.6	2.8	2.4	0.15	0.24	165	0.6	2.7	2.0	0.14	0.20	C47+C49
Breast	77	0.3	1.4	1.1	0.07	0.12	8660	33.2	141.6	97.6	6.76	11.47	C50
Vulva							116	0.4	1.9	1.3	0.10	0.13	C51
Vagina							65	0.2	1.1	0.7	0.04	0.08	C52
Cervix uteri							482	1.8	7.9	5.9	0.47	0.60	C53
Corpus uteri							1652	6.3	27.0	18.1	1.15	2.36	C54
Uterus unspecified							111	0.4	1.8	1.2	0.08	0.14	C55
Ovary							495	1.9	8.1	5.5	0.35	0.60	C56
Other female genital organs							86	0.3	1.4	0.9	0.05	0.11	C57
Placenta							7	0.0	0.1	0.1	0.01	0.01	C58
Penis	38	0.1	0.7	0.5	0.02	0.06							C60
Prostate	9231	34.5	170.6	129.9	7.82	17.51							C61
Testis	92	0.3	1.7	1.6	0.12	0.13							C62
Other male genital organs	14	0.1	0.3	0.2	0.02	0.03							C63
Kidney	1293	4.8	23.9	18.9	1.20	2.33	904	3.5	14.8	10.3	0.61	1.23	C64
Renal pelvis	35	0.1	0.6	0.5	0.02	0.05	28	0.1	0.5	0.3	0.01	0.04	C65
Ureter	14	0.1	0.3	0.2	0.00	0.02	13	0.0	0.2	0.1	0.00	0.02	C66
Bladder	844	3.2	15.6	11.7	0.49	1.38	452	1.7	7.4	4.3	0.18	0.53	C67
Other urinary organs	19	0.1	0.4	0.3	0.02	0.03	21	0.1	0.3	0.2	0.01	0.03	C68
Eye	19	0.1	0.4	0.3	0.02	0.03	17	0.1	0.3	0.3	0.01	0.02	C69
Brain and nervous system	246	0.9	4.5	4.1	0.27	0.38	237	0.9	3.9	3.3	0.19	0.27	C70–72
Thyroid	181	0.7	3.3	2.8	0.19	0.31	856	3.3	14.0	10.9	0.85	1.15	C73
Adrenal gland	15	0.1	0.3	0.3	0.02	0.02	22	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	13	0.0	0.2	0.3	0.02	0.02	10	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	169	0.6	3.1	2.9	0.20	0.25	141	0.5	2.3	2.1	0.15	0.18	C81
Non-Hodgkin lymphoma	709	2.7	13.1	10.6	0.71	1.11	661	2.5	10.8	7.4	0.49	0.82	C82–86,C96
Immunoproliferative diseases	59	0.2	1.1	0.9	0.05	0.11	83	0.3	1.4	0.9	0.06	0.11	C88
Multiple myeloma	846	3.2	15.6	12.0	0.60	1.51	827	3.2	13.5	8.3	0.44	0.99	C90
Lymphoid leukaemia	388	1.5	7.2	6.0	0.34	0.60	301	1.2	4.9	3.5	0.18	0.38	C91
Myeloid leukaemia	366	1.4	6.8	5.6	0.33	0.57	315	1.2	5.1	3.7	0.22	0.37	C92–94
Leukaemia unspecified	13	0.0	0.2	0.2	0.00	0.01	12	0.0	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	183	0.7	3.4	2.6	0.16	0.27	243	0.9	4.0	2.6	0.14	0.30	MPD
Myelodysplastic syndromes	151	0.6	2.8	2.1	0.06	0.21	159	0.6	2.6	1.5	0.07	0.17	MPS
Other and unspecified	477	1.8	8.8	6.8	0.32	0.80	526	2.0	8.6	5.0	0.25	0.56	O&U
All sites	26814		495.4	383.4	22.39	47.72	26173		427.8	286.6	18.22	33.42	C00–96
All sites except C44	26738	100.0	494.0	382.2	22.30	47.60	26105	100.0	426.7	285.8	18.15	33.34	C00–96 exc. C44

USA, North Carolina: White (2013–2017)

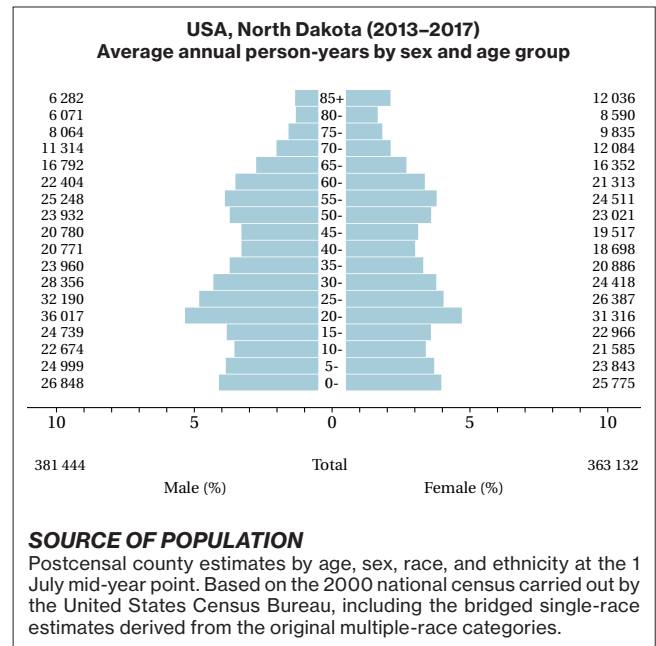
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74	
Lip	155	0.1	0.9	0.4	0.02	0.05	70	0.1	0.4	0.2	0.01	0.02	C00
Tongue	1533	1.4	8.6	5.1	0.37	0.64	526	0.5	2.9	1.5	0.10	0.18	C01–02
Mouth	625	0.6	3.5	2.0	0.12	0.24	489	0.5	2.7	1.2	0.06	0.14	C03–06
Salivary glands	337	0.3	1.9	1.0	0.05	0.10	205	0.2	1.1	0.6	0.04	0.07	C07–08
Tonsil	1095	1.0	6.1	3.8	0.31	0.47	219	0.2	1.2	0.7	0.05	0.09	C09
Other oropharynx	244	0.2	1.4	0.9	0.07	0.10	79	0.1	0.4	0.2	0.02	0.03	C10
Nasopharynx	102	0.1	0.6	0.4	0.03	0.04	56	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	247	0.2	1.4	0.8	0.05	0.10	48	0.0	0.3	0.1	0.01	0.01	C12–13
Pharynx unspecified	122	0.1	0.7	0.4	0.02	0.05	42	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1714	1.6	9.6	5.2	0.30	0.68	360	0.3	2.0	0.9	0.05	0.10	C15
Stomach	1564	1.4	8.8	4.7	0.26	0.57	939	0.9	5.1	2.4	0.14	0.27	C16
Small intestine	651	0.6	3.6	2.0	0.12	0.24	573	0.5	3.1	1.7	0.10	0.20	C17
Colon	5779	5.3	32.3	17.7	0.98	2.01	5724	5.4	31.1	14.7	0.81	1.64	C18
Rectum	2762	2.5	15.5	9.3	0.65	1.07	1956	1.8	10.6	6.0	0.42	0.66	C19–20
Anus	303	0.3	1.7	1.0	0.07	0.12	683	0.6	3.7	2.1	0.16	0.24	C21
Liver	2819	2.6	15.8	8.9	0.62	1.09	1090	1.0	5.9	2.8	0.17	0.34	C22
Gallbladder etc.	485	0.4	2.7	1.4	0.06	0.16	521	0.5	2.8	1.2	0.06	0.13	C23–24
Pancreas	3062	2.8	17.1	9.0	0.44	1.08	2776	2.6	15.1	6.7	0.33	0.80	C25
Nose, sinuses etc.	191	0.2	1.1	0.6	0.04	0.07	116	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	1381	1.3	7.7	4.3	0.27	0.55	408	0.4	2.2	1.2	0.09	0.16	C32
Trachea, bronchus, and lung	17664	16.1	98.9	50.1	2.25	6.24	15513	14.7	84.2	38.3	1.89	4.91	C33–34
Other thoracic organs	103	0.1	0.6	0.5	0.03	0.04	78	0.1	0.4	0.2	0.01	0.03	C37–38
Bone	216	0.2	1.2	1.1	0.07	0.09	203	0.2	1.1	1.0	0.06	0.08	C40–41
Melanoma of skin	8586	7.8	48.1	27.1	1.53	3.09	5711	5.4	31.0	19.1	1.35	2.01	C43
Other skin	522	0.5	2.9	1.5	0.07	0.16	282	0.3	1.5	0.7	0.04	0.07	C44
Mesothelioma	269	0.2	1.5	0.7	0.02	0.08	79	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	57	0.1	0.3	0.2	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	823	0.8	4.6	2.9	0.15	0.29	624	0.6	3.4	2.0	0.13	0.21	C47+C49
Breast	240	0.2	1.3	0.7	0.04	0.08	32079	30.3	174.1	97.3	6.60	11.47	C50
Vulva							781	0.7	4.2	2.1	0.13	0.23	C51
Vagina							175	0.2	0.9	0.5	0.03	0.05	C52
Cervix uteri							1310	1.2	7.1	5.4	0.44	0.52	C53
Corpus uteri							6107	5.8	33.1	18.4	1.34	2.27	C54
Uterus unspecified							165	0.2	0.9	0.5	0.03	0.05	C55
Ovary							2697	2.5	14.6	8.1	0.55	0.90	C56
Other female genital organs							448	0.4	2.4	1.2	0.07	0.15	C57
Placenta							6	0.0	0.0	0.0	0.00	0.00	C58
Penis	188	0.2	1.1	0.6	0.03	0.06							C60
Prostate	23706	21.6	132.7	71.6	3.86	9.83							C61
Testis	1072	1.0	6.0	5.9	0.44	0.46							C62
Other male genital organs	44	0.0	0.2	0.1	0.01	0.02							C63
Kidney	4694	4.3	26.3	15.7	1.00	1.88	2616	2.5	14.2	7.9	0.52	0.92	C64
Renal pelvis	272	0.2	1.5	0.8	0.03	0.09	184	0.2	1.0	0.4	0.02	0.05	C65
Ureter	217	0.2	1.2	0.6	0.02	0.06	114	0.1	0.6	0.2	0.01	0.03	C66
Bladder	7858	7.2	44.0	21.4	0.81	2.45	2415	2.3	13.1	5.7	0.26	0.68	C67
Other urinary organs	112	0.1	0.6	0.3	0.01	0.03	43	0.0	0.2	0.1	0.01	0.01	C68
Eye	214	0.2	1.2	0.8	0.04	0.08	230	0.2	1.2	0.9	0.05	0.08	C69
Brain and nervous system	1584	1.4	8.9	6.5	0.39	0.61	1322	1.2	7.2	5.0	0.31	0.46	C70–72
Thyroid	1398	1.3	7.8	5.5	0.39	0.58	3745	3.5	20.3	15.8	1.22	1.49	C73
Adrenal gland	41	0.0	0.2	0.3	0.01	0.02	55	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	34	0.0	0.2	0.2	0.01	0.01	21	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	540	0.5	3.0	2.6	0.17	0.22	410	0.4	2.2	2.1	0.14	0.16	C81
Non-Hodgkin lymphoma	4221	3.9	23.6	13.4	0.71	1.51	3364	3.2	18.3	9.0	0.48	1.03	C82–86,C96
Immunoproliferative diseases	293	0.3	1.6	0.9	0.05	0.10	296	0.3	1.6	0.8	0.04	0.10	C88
Multiple myeloma	1613	1.5	9.0	4.7	0.23	0.57	1297	1.2	7.0	3.2	0.15	0.38	C90
Lymphoid leukaemia	2448	2.2	13.7	8.7	0.43	0.88	1579	1.5	8.6	4.9	0.24	0.48	C91
Myeloid leukaemia	1684	1.5	9.4	5.6	0.28	0.57	1252	1.2	6.8	3.8	0.22	0.39	C92–94
Leukaemia unspecified	89	0.1	0.5	0.3	0.01	0.02	78	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	972	0.9	5.4	3.1	0.17	0.35	1100	1.0	6.0	2.9	0.15	0.32	MPD
Myelodysplastic syndromes	1231	1.1	6.9	3.1	0.08	0.31	780	0.7	4.2	1.5	0.04	0.15	MPS
Other and unspecified	1892	1.7	10.6	5.3	0.24	0.56	2055	1.9	11.2	4.6	0.21	0.48	O&U
All sites	110068		616.1	341.5	18.48	40.78	106095		575.8	309.3	19.41	35.37	C00–96
All sites except C44	109546	100.0	613.1	340.0	18.41	40.63	105813	100.0	574.3	308.6	19.38	35.30	C00–96 exc. C44

§Includes 1 case of unknown age

USA, North Dakota

CONTRIBUTORS

Mary Ann Sens
 Yun Zheng
 Xudong Zhou
 Cristina Oancea



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	80.3	Breast	93.0
Trachea, bronchus, and lung	38.9	Trachea, bronchus, and lung	33.2
Colon	20.0	Thyroid	22.4
Bladder	19.1	Corpus uteri	19.8
Melanoma of skin	17.9	Melanoma of skin	18.1
Kidney	16.3	Colon	16.6
Non-Hodgkin lymphoma	13.3	Non-Hodgkin lymphoma	9.5
Rectum	11.3	Rectum	7.4
Lymphoid leukaemia	9.8	Kidney	7.1
Pancreas	8.6	Ovary	7.0
Testis	6.9	Pancreas	6.5
Thyroid	6.8	Lymphoid leukaemia	4.8
Brain and nervous system	6.6	Bladder	4.7
Oesophagus	5.7	Cervix uteri	4.5
Myeloid leukaemia	5.2	Brain and nervous system	4.4
Stomach	4.9	Other and unspecified	4.2
Liver	4.8	Myeloid leukaemia	3.5
Multiple myeloma	4.7	Multiple myeloma	2.9
Other and unspecified	4.5	Myeloproliferative disorders	2.8
Larynx	3.9	Stomach	2.2
All sites	326.3	All sites	300.6

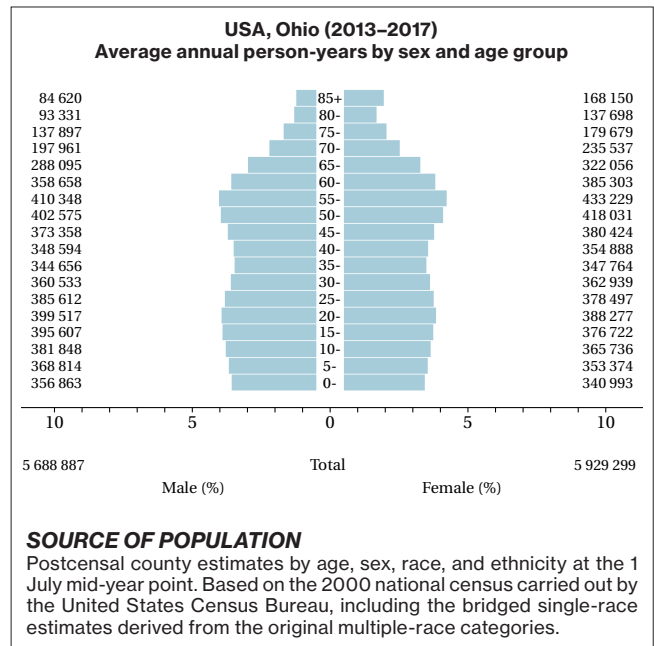
USA, North Dakota (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	79	0.8	4.1	2.3	0.09	0.26	17	0.2	0.9	0.5	0.01	0.05	C00
Tongue	88	0.9	4.6	3.3	0.22	0.41	43	0.5	2.4	1.4	0.10	0.15	C01–02
Mouth	48	0.5	2.5	1.5	0.08	0.18	41	0.5	2.3	1.1	0.06	0.13	C03–06
Salivary glands	26	0.3	1.4	0.9	0.05	0.11	25	0.3	1.4	0.9	0.06	0.08	C07–08
Tonsil	86	0.9	4.5	3.1	0.27	0.40	16	0.2	0.9	0.6	0.05	0.07	C09
Other oropharynx	16	0.2	0.8	0.5	0.03	0.06	5	0.1	0.3	0.1	0.01	0.01	C10
Nasopharynx	8	0.1	0.4	0.4	0.03	0.04	3	0.0	0.2	0.1	0.00	0.01	C11
Hypopharynx	20	0.2	1.0	0.7	0.05	0.09	6	0.1	0.3	0.2	0.01	0.03	C12–13
Pharynx unspecified	9	0.1	0.5	0.3	0.01	0.04	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	170	1.7	8.9	5.7	0.32	0.75	42	0.5	2.3	1.3	0.07	0.13	C15
Stomach	155	1.6	8.1	4.9	0.24	0.57	78	0.9	4.3	2.2	0.13	0.23	C16
Small intestine	42	0.4	2.2	1.4	0.09	0.14	34	0.4	1.9	1.1	0.08	0.14	C17
Colon	633	6.4	33.2	20.0	1.11	2.26	624	6.9	34.4	16.6	0.86	1.80	C18
Rectum	319	3.2	16.7	11.3	0.81	1.30	221	2.4	12.2	7.4	0.52	0.84	C19–20
Anus	22	0.2	1.2	0.7	0.06	0.08	45	0.5	2.5	1.6	0.13	0.19	C21
Liver	141	1.4	7.4	4.8	0.34	0.54	59	0.7	3.2	1.7	0.08	0.23	C22
Gallbladder etc.	42	0.4	2.2	1.2	0.02	0.14	61	0.7	3.4	1.6	0.08	0.19	C23–24
Pancreas	275	2.8	14.4	8.6	0.39	1.08	240	2.7	13.2	6.5	0.32	0.79	C25
Nose, sinuses etc.	11	0.1	0.6	0.4	0.03	0.04	9	0.1	0.5	0.4	0.03	0.04	C30–31
Larynx	117	1.2	6.1	3.9	0.22	0.49	18	0.2	1.0	0.6	0.02	0.08	C32
Trachea, bronchus, and lung	1304	13.2	68.4	38.9	1.54	4.87	1158	12.8	63.8	33.2	1.44	4.26	C33–34
Other thoracic organs	7	0.1	0.4	0.4	0.02	0.03	2	0.0	0.1	0.1	0.01	0.01	C37–38
Bone	16	0.2	0.8	0.7	0.04	0.07	11	0.1	0.6	0.5	0.03	0.05	C40–41
Melanoma of skin	507	5.2	26.6	17.9	1.11	1.98	441	4.9	24.3	18.1	1.36	1.78	C43
Other skin	39	0.4	2.0	1.1	0.04	0.10	25	0.3	1.4	0.8	0.04	0.07	C44
Mesothelioma	23	0.2	1.2	0.7	0.01	0.08	8	0.1	0.4	0.3	0.01	0.05	C45
Kaposi sarcoma	4	0.0	0.2	0.2	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	65	0.7	3.4	2.4	0.14	0.26	42	0.5	2.3	1.5	0.08	0.14	C47+C49
Breast	27	0.3	1.4	1.0	0.07	0.09	2634	29.1	145.1	93.0	6.19	11.13	C50
Vulva							69	0.8	3.8	2.0	0.12	0.19	C51
Vagina							13	0.1	0.7	0.4	0.03	0.05	C52
Cervix uteri							98	1.1	5.4	4.5	0.37	0.44	C53
Corpus uteri							562	6.2	31.0	19.8	1.49	2.40	C54
Uterus unspecified							9	0.1	0.5	0.2	0.01	0.02	C55
Ovary							209	2.3	11.5	7.0	0.47	0.78	C56
Other female genital organs							29	0.3	1.6	0.9	0.04	0.12	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	24	0.2	1.3	0.6	0.01	0.07							C60
Prostate	2448	24.9	128.4	80.3	4.32	11.24							C61
Testis	143	1.5	7.5	6.9	0.51	0.52							C62
Other male genital organs	3	0.0	0.2	0.1	0.00	0.01							C63
Kidney	458	4.7	24.0	16.3	0.98	1.96	219	2.4	12.1	7.1	0.42	0.87	C64
Renal pelvis	27	0.3	1.4	0.8	0.03	0.07	17	0.2	0.9	0.4	0.01	0.05	C65
Ureter	18	0.2	0.9	0.5	0.01	0.04	14	0.2	0.8	0.3	0.02	0.03	C66
Bladder	667	6.8	35.0	19.1	0.76	2.10	184	2.0	10.1	4.7	0.18	0.54	C67
Other urinary organs	14	0.1	0.7	0.4	0.00	0.02	8	0.1	0.4	0.1	0.00	0.01	C68
Eye	14	0.1	0.7	0.6	0.04	0.05	10	0.1	0.6	0.3	0.02	0.02	C69
Brain and nervous system	157	1.6	8.2	6.6	0.40	0.67	101	1.1	5.6	4.4	0.26	0.40	C70–72
Thyroid	166	1.7	8.7	6.8	0.48	0.76	481	5.3	26.5	22.4	1.68	2.22	C73
Adrenal gland	3	0.0	0.2	0.2	0.01	0.01	9	0.1	0.5	0.4	0.02	0.03	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	3	0.0	0.2	0.1	0.00	0.00	C75
Hodgkin lymphoma	73	0.7	3.8	3.1	0.21	0.29	36	0.4	2.0	1.9	0.12	0.16	C81
Non-Hodgkin lymphoma	406	4.1	21.3	13.3	0.74	1.47	325	3.6	17.9	9.5	0.50	1.06	C82–86,C96
Immunoproliferative diseases	36	0.4	1.9	1.1	0.07	0.12	29	0.3	1.6	0.9	0.05	0.11	C88
Multiple myeloma	152	1.5	8.0	4.7	0.22	0.56	111	1.2	6.1	2.9	0.14	0.34	C90
Lymphoid leukaemia	249	2.5	13.1	9.8	0.57	1.00	154	1.7	8.5	4.8	0.21	0.50	C91
Myeloid leukaemia	158	1.6	8.3	5.2	0.23	0.58	122	1.3	6.7	3.5	0.17	0.35	C92–94
Leukaemia unspecified	8	0.1	0.4	0.2	0.01	0.01	3	0.0	0.2	0.0	0.00	0.00	C95
Myeloproliferative disorders	97	1.0	5.1	3.3	0.17	0.36	91	1.0	5.0	2.8	0.13	0.31	MPD
Myelodysplastic syndromes	102	1.0	5.3	2.5	0.05	0.23	62	0.7	3.4	1.5	0.04	0.18	MPS
Other and unspecified	159	1.6	8.3	4.5	0.21	0.48	183	2.0	10.1	4.2	0.14	0.49	O&U
All sites	9883		518.2	326.3	17.49	39.10	9064		499.2	300.6	18.44	34.38	C00–96
All sites except C44	9844	100.0	516.1	325.2	17.44	39.00	9039	100.0	497.8	299.9	18.39	34.31	C00–96 exc. C44

USA, Ohio

CONTRIBUTORS

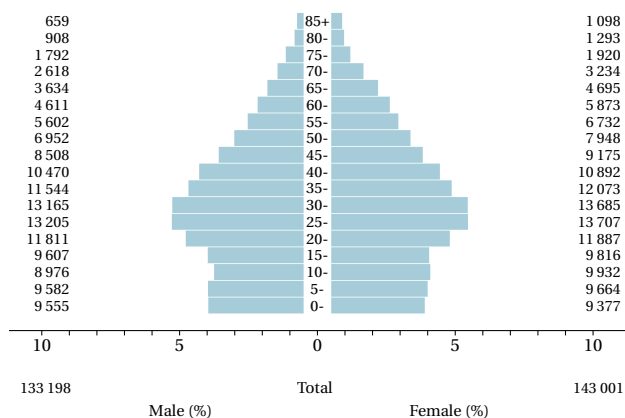
Lynn Giljahn
Barbara Warther



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	73.8	Breast	92.3
Trachea, bronchus, and lung	49.9	Trachea, bronchus, and lung	38.2
Bladder	21.6	Corpus uteri	22.1
Colon	20.4	Thyroid	18.8
Melanoma of skin	19.0	Colon	17.0
Kidney	15.7	Melanoma of skin	15.1
Non-Hodgkin lymphoma	14.0	Non-Hodgkin lymphoma	9.3
Rectum	10.1	Kidney	8.7
Pancreas	9.2	Ovary	7.6
Liver	7.7	Pancreas	7.2
Brain and nervous system	7.0	Rectum	6.4
Lymphoid leukaemia	6.7	Cervix uteri	6.3
Oesophagus	6.2	Bladder	5.6
Other and unspecified	6.1	Other and unspecified	5.3
Thyroid	5.8	Brain and nervous system	5.1
Stomach	5.5	Lymphoid leukaemia	4.0
Testis	5.2	Myeloid leukaemia	3.6
Myeloid leukaemia	5.0	Multiple myeloma	3.1
Multiple myeloma	4.8	Liver	2.8
Larynx	4.8	Stomach	2.7
All sites	336.0	All sites	310.2

USA, Ohio: Asian and Pacific Islander (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

NOTES ON THE DATA

*Rates based on low numbers due to small population.

10 major cancers, ASR (World) per 100 000

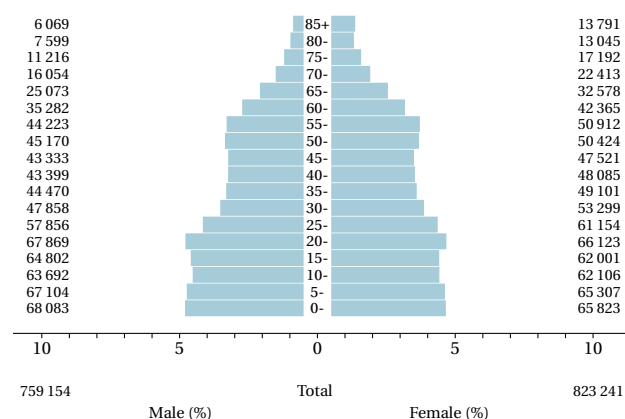
Male

Prostate	31.1
Trachea, bronchus, and lung	19.3
Colon	10.3
Liver	10.1
Rectum	7.7
Non-Hodgkin lymphoma	6.7
Stomach	6.3
Bladder	6.2
Pancreas	5.1
Kidney	4.8
All sites	154.1

Female

Breast	58.1
Trachea, bronchus, and lung	16.4
Thyroid	14.2
Corpus uteri	11.9
Colon	8.4
Ovary	6.5
Non-Hodgkin lymphoma	5.4
Stomach	3.8
Pancreas	3.7
Rectum	3.2
All sites	167.8

USA, Ohio: Black (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

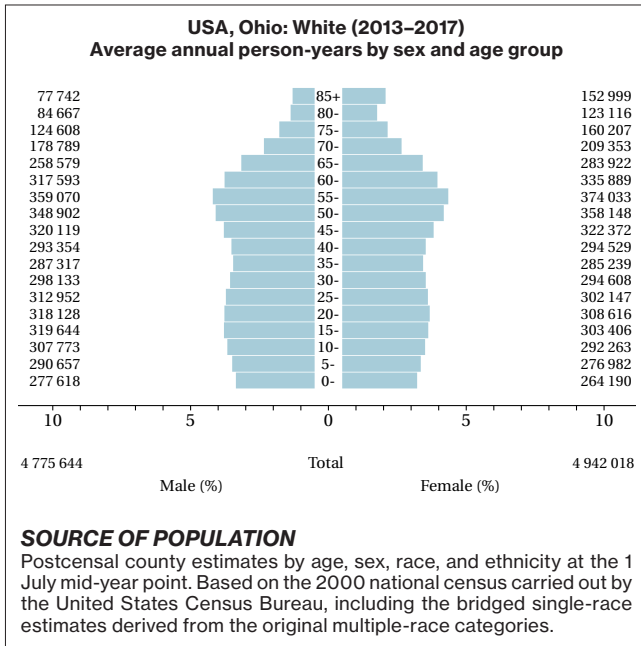
10 major cancers, ASR (World) per 100 000

Male

Prostate	117.3
Trachea, bronchus, and lung	57.8
Colon	21.8
Kidney	19.0
Liver	14.9
Bladder	12.2
Pancreas	11.1
Non-Hodgkin lymphoma	10.5
Multiple myeloma	9.9
Rectum	9.3
All sites	362.0

Female

Breast	92.3
Trachea, bronchus, and lung	39.8
Colon	18.7
Corpus uteri	17.9
Thyroid	13.1
Kidney	9.3
Pancreas	9.1
Multiple myeloma	6.9
Non-Hodgkin lymphoma	6.5
Rectum	6.4
All sites	289.8



10 major cancers, ASR (World) per 100 000

Male

Prostate	67.4
Trachea, bronchus, and lung	49.6
Bladder	22.6
Colon	19.9
Melanoma of skin	19.8
Kidney	15.6
Non-Hodgkin lymphoma	14.4
Rectum	10.1
Pancreas	9.1
Brain and nervous system	7.3
All sites	331.1

Female

Breast	93.1
Trachea, bronchus, and lung	38.4
Corpus uteri	22.9
Thyroid	20.0
Colon	16.7
Melanoma of skin	15.8
Non-Hodgkin lymphoma	9.7
Kidney	8.8
Ovary	7.9
Pancreas	7.1
All sites	314.1

USA, Ohio (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	133	0.1	0.5	0.3	0.02	0.03	58	0.0	0.2	0.1	0.01	0.01	C00
Tongue	2155	1.3	7.6	4.7	0.34	0.58	793	0.5	2.7	1.5	0.11	0.18	C01–02
Mouth	957	0.6	3.4	2.0	0.13	0.24	647	0.4	2.2	1.1	0.07	0.13	C03–06
Salivary glands	483	0.3	1.7	1.0	0.05	0.11	356	0.2	1.2	0.7	0.04	0.07	C07–08
Tonsil	1459	0.9	5.1	3.3	0.27	0.40	355	0.2	1.2	0.7	0.05	0.09	C09
Other oropharynx	337	0.2	1.2	0.7	0.06	0.09	101	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	204	0.1	0.7	0.5	0.04	0.05	85	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	341	0.2	1.2	0.7	0.05	0.09	107	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	112	0.1	0.4	0.2	0.02	0.03	36	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	3131	1.9	11.0	6.2	0.35	0.77	784	0.5	2.6	1.2	0.07	0.14	C15
Stomach	2858	1.7	10.0	5.5	0.28	0.66	1626	1.0	5.5	2.7	0.15	0.30	C16
Small intestine	1024	0.6	3.6	2.1	0.13	0.26	902	0.5	3.0	1.7	0.10	0.19	C17
Colon	10351	6.3	36.4	20.4	1.09	2.30	10787	6.5	36.4	17.0	0.89	1.88	C18
Rectum	4798	2.9	16.9	10.1	0.66	1.17	3389	2.1	11.4	6.4	0.44	0.72	C19–20
Anus	450	0.3	1.6	1.0	0.07	0.12	919	0.6	3.1	1.8	0.14	0.21	C21
Liver	3773	2.3	13.3	7.7	0.50	0.97	1654	1.0	5.6	2.8	0.16	0.32	C22
Gallbladder etc.	846	0.5	3.0	1.6	0.07	0.19	1080	0.7	3.6	1.6	0.07	0.18	C23–24
Pancreas	4799	2.9	16.9	9.2	0.47	1.12	4745	2.9	16.0	7.2	0.35	0.86	C25
Nose, sinuses etc.	299	0.2	1.1	0.7	0.04	0.07	175	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	2337	1.4	8.2	4.8	0.32	0.60	703	0.4	2.4	1.4	0.10	0.17	C32
Trachea, bronchus, and lung	26473	16.0	93.1	49.9	2.40	6.24	23597	14.3	79.6	38.2	1.99	4.86	C33–34
Other thoracic organs	188	0.1	0.7	0.5	0.04	0.05	103	0.1	0.3	0.2	0.01	0.02	C37–38
Bone	352	0.2	1.2	1.1	0.07	0.09	282	0.2	1.0	0.9	0.05	0.07	C40–41
Melanoma of skin	9279	5.6	32.6	19.0	1.07	2.13	6925	4.2	23.4	15.1	1.09	1.56	C43
Other skin	530	0.3	1.9	1.0	0.05	0.11	443	0.3	1.5	0.8	0.05	0.09	C44
Mesothelioma	564	0.3	2.0	0.9	0.02	0.10	168	0.1	0.6	0.3	0.01	0.03	C45
Kaposi sarcoma	98	0.1	0.3	0.3	0.02	0.02	13	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	1251	0.8	4.4	2.9	0.17	0.28	980	0.6	3.3	2.2	0.13	0.21	C47+C49
Breast	376	0.2	1.3	0.7	0.04	0.08	47691	28.9	160.9	92.3	6.25	10.88	C50
Vulva							1162	0.7	3.9	2.1	0.14	0.22	C51
Vagina							225	0.1	0.8	0.4	0.02	0.04	C52
Cervix uteri							2395	1.4	8.1	6.3	0.51	0.61	C53
Corpus uteri							11404	6.9	38.5	22.1	1.60	2.76	C54
Uterus unspecified							521	0.3	1.8	0.9	0.06	0.11	C55
Ovary							4003	2.4	13.5	7.6	0.51	0.87	C56
Other female genital organs							450	0.3	1.5	0.8	0.05	0.09	C57
Placenta							18	0.0	0.1	0.1	0.00	0.00	C58
Penis	287	0.2	1.0	0.6	0.03	0.06							C60
Prostate	37192	22.5	130.8	73.8	4.07	10.17							C61
Testis	1522	0.9	5.4	5.2	0.40	0.41							C62
Other male genital organs	62	0.0	0.2	0.1	0.01	0.02							C63
Kidney	7223	4.4	25.4	15.7	1.03	1.87	4458	2.7	15.0	8.7	0.55	1.00	C64
Renal pelvis	361	0.2	1.3	0.7	0.03	0.08	253	0.2	0.9	0.3	0.01	0.04	C65
Ureter	276	0.2	1.0	0.5	0.01	0.06	164	0.1	0.6	0.2	0.01	0.02	C66
Bladder	12072	7.3	42.4	21.6	0.85	2.52	3836	2.3	12.9	5.6	0.25	0.65	C67
Other urinary organs	156	0.1	0.5	0.3	0.01	0.03	66	0.0	0.2	0.1	0.00	0.01	C68
Eye	372	0.2	1.3	0.9	0.05	0.09	321	0.2	1.1	0.8	0.05	0.07	C69
Brain and nervous system	2583	1.6	9.1	7.0	0.44	0.66	2048	1.2	6.9	5.1	0.31	0.47	C70–72
Thyroid	2266	1.4	8.0	5.8	0.42	0.62	7026	4.3	23.7	18.8	1.47	1.81	C73
Adrenal gland	95	0.1	0.3	0.4	0.02	0.03	118	0.1	0.4	0.4	0.03	0.03	C74
Other endocrine	48	0.0	0.2	0.2	0.01	0.01	28	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	903	0.5	3.2	2.8	0.19	0.24	718	0.4	2.4	2.2	0.15	0.17	C81
Non-Hodgkin lymphoma	6722	4.1	23.6	14.0	0.76	1.54	5368	3.2	18.1	9.3	0.52	1.06	C82–86,C96
Immunoproliferative diseases	471	0.3	1.7	1.0	0.05	0.11	468	0.3	1.6	0.9	0.05	0.10	C88
Multiple myeloma	2526	1.5	8.9	4.8	0.25	0.57	1955	1.2	6.6	3.1	0.16	0.38	C90
Lymphoid leukaemia	2845	1.7	10.0	6.7	0.35	0.65	1864	1.1	6.3	4.0	0.21	0.37	C91
Myeloid leukaemia	2366	1.4	8.3	5.0	0.27	0.53	1851	1.1	6.2	3.6	0.20	0.37	C92–94
Leukaemia unspecified	185	0.1	0.7	0.3	0.01	0.03	175	0.1	0.6	0.2	0.01	0.01	C95
Myeloproliferative disorders	773	0.5	2.7	1.6	0.08	0.17	787	0.5	2.7	1.3	0.06	0.14	MPD
Myelodysplastic syndromes	1229	0.7	4.3	2.1	0.05	0.20	921	0.6	3.1	1.2	0.04	0.12	MPS
Other and unspecified	3256	2.0	11.4	6.1	0.28	0.66	3631	2.2	12.2	5.3	0.24	0.58	O&U
All sites	165749		582.7	336.0	18.52	40.24	165738		559.0	310.2	19.66	35.43	C00–96
All sites except C44	165219	100.0	580.8	335.0	18.48	40.13	165295	100.0	557.6	309.3	19.61	35.34	C00–96 exc. C44

***USA, Ohio: Asian and Pacific Islander (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	13	1.2	2.0	1.9	0.08	0.29	11	0.8	1.5	1.4	0.06	0.15	C01–02
Mouth	13	1.2	2.0	2.0	0.10	0.25	5	0.4	0.7	0.6	0.04	0.06	C03–06
Salivary glands	7	0.7	1.1	1.0	0.04	0.15	7	0.5	1.0	0.8	0.05	0.05	C07–08
Tonsil	1	0.1	0.2	0.2	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	10	0.9	1.5	1.3	0.12	0.12	6	0.4	0.8	0.8	0.07	0.07	C11
Hypopharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.02	0.02	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	14	1.3	2.1	2.1	0.06	0.22	6	0.4	0.8	0.7	0.03	0.09	C15
Stomach	45	4.3	6.8	6.3	0.38	0.72	32	2.3	4.5	3.8	0.27	0.39	C16
Small intestine	5	0.5	0.8	0.8	0.06	0.09	3	0.2	0.4	0.4	0.03	0.03	C17
Colon	70	6.6	10.5	10.3	0.52	1.23	72	5.2	10.1	8.4	0.47	0.98	C18
Rectum	54	5.1	8.1	7.7	0.43	0.96	27	1.9	3.8	3.2	0.25	0.37	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	5	0.4	0.7	0.6	0.04	0.04	C21
Liver	68	6.4	10.2	10.1	0.73	1.17	24	1.7	3.4	2.9	0.21	0.31	C22
Gallbladder etc.	9	0.9	1.4	1.3	0.10	0.15	19	1.4	2.7	2.1	0.11	0.22	C23–24
Pancreas	35	3.3	5.3	5.1	0.29	0.56	33	2.4	4.6	3.7	0.12	0.38	C25
Nose, sinuses etc.	6	0.6	0.9	0.8	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	10	0.9	1.5	1.4	0.08	0.15	4	0.3	0.6	0.5	0.02	0.02	C32
Trachea, bronchus, and lung	134	12.7	20.1	19.3	0.71	2.19	145	10.4	20.3	16.4	0.80	1.53	C33–34
Other thoracic organs	4	0.4	0.6	0.5	0.04	0.06	2	0.1	0.3	0.3	0.03	0.03	C37–38
Bone	6	0.6	0.9	1.1	0.07	0.07	4	0.3	0.6	0.5	0.04	0.04	C40–41
Melanoma of skin	5	0.5	0.8	0.8	0.07	0.07	7	0.5	1.0	0.9	0.08	0.08	C43
Other skin	6	0.6	0.9	0.9	0.06	0.14	4	0.3	0.6	0.6	0.02	0.05	C44
Mesothelioma	1	0.1	0.2	0.2	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	2	0.2	0.3	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.9	1.5	1.7	0.14	0.21	13	0.9	1.8	1.7	0.12	0.12	C47+C49
Breast	3	0.3	0.5	0.4	0.03	0.07	484	34.6	67.7	58.1	4.33	6.39	C50
Vulva							5	0.4	0.7	0.5	0.03	0.03	C51
Vagina							2	0.1	0.3	0.3	0.03	0.03	C52
Cervix uteri							21	1.5	2.9	2.5	0.21	0.29	C53
Corpus uteri							97	6.9	13.6	11.9	0.93	1.46	C54
Uterus unspecified							7	0.5	1.0	0.8	0.05	0.10	C55
Ovary							52	3.7	7.3	6.5	0.47	0.71	C56
Other female genital organs							4	0.3	0.6	0.5	0.04	0.08	C57
Placenta							1	0.1	0.1	0.1	0.01	0.01	C58
Penis	1	0.1	0.2	0.2	0.00	0.03							C60
Prostate	207	19.6	31.1	31.1	1.26	4.48							C61
Testis	14	1.3	2.1	1.7	0.13	0.13							C62
Other male genital organs	3	0.3	0.5	0.4	0.00	0.03							C63
Kidney	33	3.1	5.0	4.8	0.26	0.55	14	1.0	2.0	1.8	0.11	0.22	C64
Renal pelvis	3	0.3	0.5	0.4	0.03	0.06	1	0.1	0.1	0.1	0.00	0.02	C65
Ureter	2	0.2	0.3	0.3	0.02	0.02	1	0.1	0.1	0.1	0.00	0.00	C66
Bladder	46	4.4	6.9	6.2	0.15	0.60	16	1.1	2.2	1.8	0.06	0.20	C67
Other urinary organs	1	0.1	0.2	0.2	0.00	0.00	1	0.1	0.1	0.1	0.00	0.02	C68
Eye	1	0.1	0.2	0.3	0.01	0.01	2	0.1	0.3	0.2	0.01	0.04	C69
Brain and nervous system	20	1.9	3.0	2.9	0.18	0.21	12	0.9	1.7	1.9	0.08	0.14	C70–72
Thyroid	34	3.2	5.1	4.6	0.37	0.50	123	8.8	17.2	14.2	1.05	1.42	C73
Adrenal gland	1	0.1	0.2	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	7	0.7	1.1	1.0	0.07	0.07	6	0.4	0.8	0.8	0.05	0.05	C81
Non-Hodgkin lymphoma	47	4.5	7.1	6.7	0.30	0.72	47	3.4	6.6	5.4	0.34	0.53	C82–86,C96
Immunoproliferative diseases	4	0.4	0.6	0.5	0.03	0.06	3	0.2	0.4	0.3	0.03	0.03	C88
Multiple myeloma	20	1.9	3.0	2.6	0.14	0.21	8	0.6	1.1	0.9	0.03	0.06	C90
Lymphoid leukaemia	23	2.2	3.5	3.9	0.23	0.29	14	1.0	2.0	2.4	0.11	0.18	C91
Myeloid leukaemia	32	3.0	4.8	4.4	0.31	0.48	21	1.5	2.9	2.9	0.16	0.26	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C95
Myeloproliferative disorders	8	0.8	1.2	1.1	0.05	0.15	8	0.6	1.1	0.9	0.01	0.12	MPD
Myelodysplastic syndromes	7	0.7	1.1	1.0	0.03	0.07	8	0.6	1.1	0.9	0.02	0.07	MPS
Other and unspecified	16	1.5	2.4	2.5	0.12	0.23	13	0.9	1.8	1.5	0.08	0.19	O&U
All sites	1061		159.3	154.1	7.81	17.89	1402		196.1	167.8	11.11	17.67	C00–96
All sites except C44	1055	100.0	158.4	153.2	7.75	17.76	1398	100.0	195.5	167.2	11.09	17.62	C00–96 exc. C44

*See note following population pyramid

USA, Ohio: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C00
Tongue	115	0.7	3.0	2.6	0.18	0.34	42	0.2	1.0	0.8	0.05	0.10	C01–02
Mouth	73	0.4	1.9	1.6	0.11	0.21	47	0.3	1.1	0.8	0.04	0.09	C03–06
Salivary glands	39	0.2	1.0	0.9	0.05	0.10	48	0.3	1.2	0.9	0.05	0.09	C07–08
Tonsil	97	0.6	2.6	2.1	0.18	0.26	36	0.2	0.9	0.6	0.05	0.08	C09
Other oropharynx	30	0.2	0.8	0.7	0.04	0.09	14	0.1	0.3	0.3	0.01	0.04	C10
Nasopharynx	28	0.2	0.7	0.7	0.05	0.06	8	0.0	0.2	0.2	0.01	0.01	C11
Hypopharynx	51	0.3	1.3	1.1	0.08	0.12	18	0.1	0.4	0.3	0.01	0.04	C12–13
Pharynx unspecified	13	0.1	0.3	0.3	0.02	0.03	3	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	169	1.0	4.5	3.6	0.23	0.43	95	0.6	2.3	1.5	0.10	0.17	C15
Stomach	408	2.4	10.7	8.7	0.40	1.06	303	1.8	7.4	4.8	0.25	0.56	C16
Small intestine	152	0.9	4.0	3.4	0.22	0.43	143	0.9	3.5	2.5	0.16	0.30	C17
Colon	1028	6.2	27.1	21.8	1.34	2.50	1144	6.8	27.8	18.7	1.12	2.25	C18
Rectum	429	2.6	11.3	9.3	0.59	1.07	357	2.1	8.7	6.4	0.45	0.72	C19–20
Anus	69	0.4	1.8	1.6	0.13	0.19	75	0.4	1.8	1.3	0.10	0.16	C21
Liver	685	4.1	18.0	14.9	1.07	2.02	263	1.6	6.4	4.3	0.30	0.54	C22
Gallbladder etc.	95	0.6	2.5	2.0	0.09	0.25	147	0.9	3.6	2.3	0.11	0.27	C23–24
Pancreas	517	3.1	13.6	11.1	0.62	1.38	604	3.6	14.7	9.1	0.47	1.08	C25
Nose, sinuses etc.	29	0.2	0.8	0.6	0.04	0.07	20	0.1	0.5	0.3	0.02	0.04	C30–31
Larynx	275	1.7	7.2	5.8	0.35	0.74	88	0.5	2.1	1.6	0.11	0.20	C32
Trachea, bronchus, and lung	2741	16.5	72.2	57.8	2.95	7.35	2523	15.0	61.3	39.8	2.28	4.96	C33–34
Other thoracic organs	32	0.2	0.8	0.8	0.04	0.09	21	0.1	0.5	0.4	0.02	0.04	C37–38
Bone	37	0.2	1.0	0.9	0.06	0.08	26	0.2	0.6	0.6	0.04	0.05	C40–41
Melanoma of skin	20	0.1	0.5	0.4	0.03	0.05	27	0.2	0.7	0.4	0.03	0.04	C43
Other skin	36	0.2	0.9	0.9	0.07	0.08	46	0.3	1.1	1.0	0.07	0.10	C44
Mesothelioma	27	0.2	0.7	0.5	0.01	0.05	11	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	31	0.2	0.8	0.8	0.06	0.06	3	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	124	0.7	3.3	3.0	0.20	0.29	123	0.7	3.0	2.4	0.15	0.23	C47+C49
Breast	43	0.3	1.1	1.0	0.05	0.13	5196	30.9	126.2	92.3	6.34	10.80	C50
Vulva							86	0.5	2.1	1.5	0.11	0.15	C51
Vagina							31	0.2	0.8	0.4	0.02	0.06	C52
Cervix uteri							305	1.8	7.4	6.2	0.50	0.62	C53
Corpus uteri							1027	6.1	25.0	17.9	1.18	2.28	C54
Uterus unspecified							61	0.4	1.5	1.0	0.06	0.12	C55
Ovary							316	1.9	7.7	5.5	0.37	0.61	C56
Other female genital organs							41	0.2	1.0	0.6	0.03	0.08	C57
Placenta							5	0.0	0.1	0.1	0.01	0.01	C58
Penis	23	0.1	0.6	0.4	0.02	0.03							C60
Prostate	5402	32.4	142.3	117.3	7.49	15.84							C61
Testis	49	0.3	1.3	1.3	0.10	0.11							C62
Other male genital organs	4	0.0	0.1	0.1	0.00	0.01							C63
Kidney	852	5.1	22.4	19.0	1.23	2.35	523	3.1	12.7	9.3	0.58	1.10	C64
Renal pelvis	21	0.1	0.6	0.4	0.02	0.03	20	0.1	0.5	0.3	0.01	0.03	C65
Ureter	10	0.1	0.3	0.2	0.01	0.03	12	0.1	0.3	0.2	0.01	0.02	C66
Bladder	591	3.5	15.6	12.2	0.52	1.47	286	1.7	6.9	4.3	0.21	0.50	C67
Other urinary organs	15	0.1	0.4	0.3	0.02	0.04	7	0.0	0.2	0.1	0.00	0.02	C68
Eye	8	0.0	0.2	0.2	0.02	0.02	14	0.1	0.3	0.4	0.02	0.03	C69
Brain and nervous system	198	1.2	5.2	5.0	0.32	0.47	163	1.0	4.0	3.6	0.21	0.32	C70–72
Thyroid	154	0.9	4.1	3.5	0.24	0.43	646	3.8	15.7	13.1	1.00	1.36	C73
Adrenal gland	10	0.1	0.3	0.3	0.01	0.02	23	0.1	0.6	0.6	0.04	0.04	C74
Other endocrine	10	0.1	0.3	0.3	0.02	0.02	3	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	106	0.6	2.8	2.7	0.20	0.23	97	0.6	2.4	2.1	0.15	0.19	C81
Non-Hodgkin lymphoma	464	2.8	12.2	10.5	0.66	1.08	378	2.2	9.2	6.5	0.40	0.71	C82–86,C96
Immunoproliferative diseases	43	0.3	1.1	1.0	0.06	0.11	57	0.3	1.4	1.0	0.06	0.10	C88
Multiple myeloma	468	2.8	12.3	9.9	0.56	1.18	422	2.5	10.3	6.9	0.39	0.83	C90
Lymphoid leukaemia	214	1.3	5.6	4.8	0.25	0.50	171	1.0	4.2	3.0	0.17	0.33	C91
Myeloid leukaemia	175	1.1	4.6	3.9	0.26	0.39	191	1.1	4.6	3.4	0.20	0.33	C92–94
Leukaemia unspecified	12	0.1	0.3	0.2	0.01	0.02	10	0.1	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	74	0.4	1.9	1.7	0.10	0.18	74	0.4	1.8	1.2	0.08	0.13	MPD
Myelodysplastic syndromes	73	0.4	1.9	1.4	0.04	0.12	70	0.4	1.7	1.0	0.04	0.10	MPS
Other and unspecified	321	1.9	8.5	6.6	0.33	0.71	374	2.2	9.1	5.5	0.26	0.61	O&U
All sites	16691		439.7	362.0	21.76	44.92	16846		409.3	289.8	18.52	33.69	C00–96
All sites except C44	16655	100.0	438.8	361.1	21.70	44.84	16800	100.0	408.1	288.8	18.45	33.60	C00–96 exc. C44

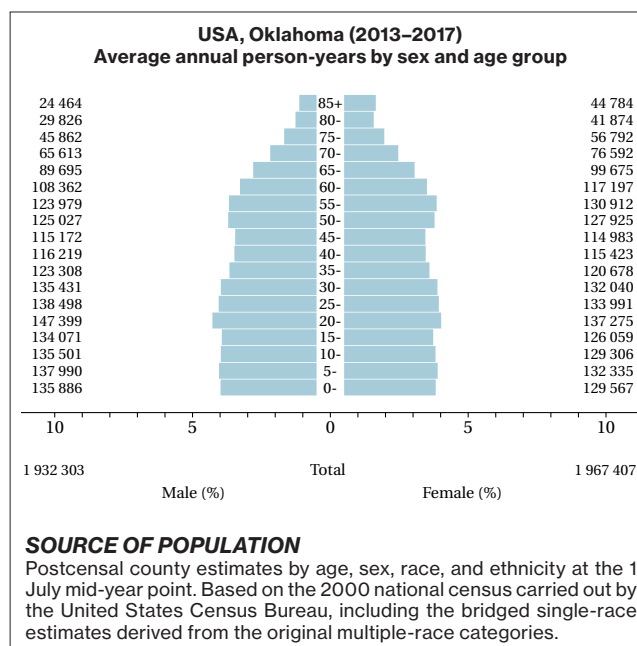
USA, Ohio: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	131	0.1	0.5	0.3	0.02	0.04	54	0.0	0.2	0.1	0.01	0.01	C00
Tongue	2018	1.4	8.5	5.0	0.37	0.61	736	0.5	3.0	1.6	0.11	0.19	C01–02
Mouth	867	0.6	3.6	2.0	0.13	0.24	592	0.4	2.4	1.2	0.07	0.13	C03–06
Salivary glands	433	0.3	1.8	1.0	0.05	0.10	301	0.2	1.2	0.7	0.04	0.07	C07–08
Tonsil	1354	0.9	5.7	3.5	0.29	0.42	318	0.2	1.3	0.7	0.06	0.09	C09
Other oropharynx	307	0.2	1.3	0.8	0.06	0.09	87	0.1	0.4	0.2	0.01	0.02	C10
Nasopharynx	166	0.1	0.7	0.4	0.03	0.05	71	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	288	0.2	1.2	0.7	0.05	0.08	86	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	98	0.1	0.4	0.2	0.01	0.03	33	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	2935	2.0	12.3	6.5	0.36	0.81	682	0.5	2.8	1.2	0.06	0.14	C15
Stomach	2391	1.7	10.0	5.2	0.27	0.62	1271	0.9	5.1	2.3	0.13	0.26	C16
Small intestine	856	0.6	3.6	2.0	0.12	0.24	751	0.5	3.0	1.6	0.10	0.18	C17
Colon	9024	6.2	37.8	19.9	1.03	2.23	9452	6.5	38.3	16.7	0.85	1.82	C18
Rectum	4231	2.9	17.7	10.1	0.66	1.17	2946	2.0	11.9	6.3	0.43	0.71	C19–20
Anus	380	0.3	1.6	0.9	0.06	0.11	838	0.6	3.4	1.9	0.14	0.22	C21
Liver	3007	2.1	12.6	6.8	0.43	0.86	1362	0.9	5.5	2.6	0.15	0.30	C22
Gallbladder etc.	741	0.5	3.1	1.5	0.07	0.18	912	0.6	3.7	1.5	0.07	0.17	C23–24
Pancreas	4243	2.9	17.8	9.1	0.46	1.10	4100	2.8	16.6	7.1	0.34	0.84	C25
Nose, sinuses etc.	263	0.2	1.1	0.7	0.04	0.07	154	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	2043	1.4	8.6	4.7	0.32	0.59	609	0.4	2.5	1.4	0.10	0.16	C32
Trachea, bronchus, and lung	23558	16.3	98.7	49.6	2.36	6.19	20906	14.3	84.6	38.4	1.98	4.91	C33–34
Other thoracic organs	151	0.1	0.6	0.5	0.03	0.04	79	0.1	0.3	0.2	0.01	0.02	C37–38
Bone	307	0.2	1.3	1.1	0.07	0.09	252	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	8550	5.9	35.8	19.8	1.11	2.20	6204	4.3	25.1	15.8	1.14	1.62	C43
Other skin	475	0.3	2.0	1.0	0.04	0.10	373	0.3	1.5	0.8	0.04	0.08	C44
Mesothelioma	536	0.4	2.2	1.0	0.02	0.11	157	0.1	0.6	0.3	0.02	0.03	C45
Kaposi sarcoma	58	0.0	0.2	0.2	0.01	0.02	9	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	1102	0.8	4.6	2.9	0.16	0.27	833	0.6	3.4	2.2	0.13	0.21	C47+C49
Breast	330	0.2	1.4	0.7	0.04	0.08	41937	28.8	169.7	93.1	6.30	10.99	C50
Vulva							1068	0.7	4.3	2.2	0.14	0.24	C51
Vagina							190	0.1	0.8	0.4	0.02	0.04	C52
Cervix uteri							2044	1.4	8.3	6.4	0.52	0.62	C53
Corpus uteri							10246	7.0	41.5	22.9	1.67	2.85	C54
Uterus unspecified							451	0.3	1.8	0.9	0.06	0.11	C55
Ovary							3628	2.5	14.7	7.9	0.53	0.91	C56
Other female genital organs							405	0.3	1.6	0.8	0.05	0.10	C57
Placenta							12	0.0	0.0	0.1	0.00	0.00	C58
Penis	262	0.2	1.1	0.6	0.03	0.06							C60
Prostate	30457	21.0	127.6	67.4	3.59	9.32							C61
Testis	1438	1.0	6.0	6.0	0.45	0.46							C62
Other male genital organs	53	0.0	0.2	0.1	0.01	0.01							C63
Kidney	6326	4.4	26.5	15.6	1.02	1.84	3913	2.7	15.8	8.8	0.56	1.00	C64
Renal pelvis	337	0.2	1.4	0.7	0.03	0.08	232	0.2	0.9	0.4	0.01	0.04	C65
Ureter	264	0.2	1.1	0.5	0.01	0.06	150	0.1	0.6	0.2	0.01	0.02	C66
Bladder	11291	7.8	47.3	22.6	0.89	2.62	3486	2.4	14.1	5.7	0.26	0.67	C67
Other urinary organs	134	0.1	0.6	0.3	0.01	0.03	56	0.0	0.2	0.1	0.00	0.01	C68
Eye	362	0.3	1.5	1.0	0.06	0.10	303	0.2	1.2	0.8	0.05	0.08	C69
Brain and nervous system	2356	1.6	9.9	7.3	0.46	0.69	1863	1.3	7.5	5.4	0.33	0.50	C70–72
Thyroid	2068	1.4	8.7	6.1	0.45	0.65	6234	4.3	25.2	20.0	1.56	1.90	C73
Adrenal gland	83	0.1	0.3	0.4	0.02	0.03	95	0.1	0.4	0.5	0.03	0.03	C74
Other endocrine	37	0.0	0.2	0.1	0.01	0.01	25	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	787	0.5	3.3	2.9	0.20	0.24	610	0.4	2.5	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	6151	4.2	25.8	14.4	0.78	1.59	4902	3.4	19.8	9.7	0.54	1.11	C82–86,C96
Immunoproliferative diseases	410	0.3	1.7	0.9	0.05	0.11	401	0.3	1.6	0.8	0.05	0.10	C88
Multiple myeloma	2015	1.4	8.4	4.3	0.22	0.51	1507	1.0	6.1	2.7	0.13	0.32	C90
Lymphoid leukaemia	2522	1.7	10.6	6.8	0.36	0.66	1632	1.1	6.6	4.1	0.22	0.38	C91
Myeloid leukaemia	2146	1.5	9.0	5.1	0.27	0.54	1632	1.1	6.6	3.6	0.20	0.37	C92–94
Leukaemia unspecified	172	0.1	0.7	0.3	0.01	0.03	163	0.1	0.7	0.2	0.01	0.01	C95
Myeloproliferative disorders	675	0.5	2.8	1.5	0.08	0.16	688	0.5	2.8	1.3	0.06	0.14	MPD
Myelodysplastic syndromes	1132	0.8	4.7	2.1	0.06	0.20	835	0.6	3.4	1.2	0.04	0.12	MPS
Other and unspecified	2916	2.0	12.2	6.1	0.28	0.66	3237	2.2	13.1	5.3	0.24	0.58	O&U
All sites	145237		608.2	331.1	18.05	39.44	146113		591.3	314.1	19.89	35.80	C00–96
All sites except C44	144762	100.0	606.3	330.1	18.01	39.33	145740	100.0	589.8	313.3	19.85	35.72	C00–96 exc. C44

USA, Oklahoma

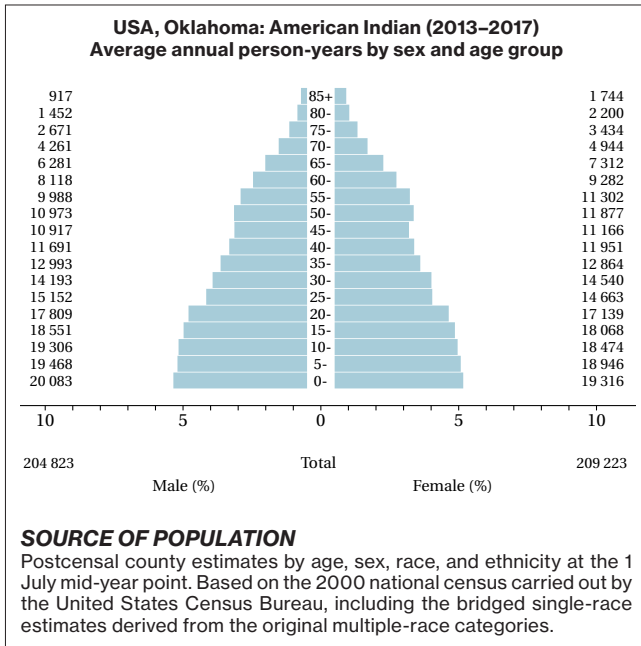
CONTRIBUTORS

Anne Pate
 Marva Dement
 Leslie Dill
 Judy Hanna
 Delores Greene
 Paula Marshall
 Amanda Moran
 Christina Panicker
 Jessica Taylor



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	65.5	Breast	87.9
Trachea, bronchus, and lung	50.3	Trachea, bronchus, and lung	37.2
Colon	21.3	Colon	17.2
Bladder	19.1	Corpus uteri	16.7
Melanoma of skin	18.7	Thyroid	15.7
Kidney	17.8	Melanoma of skin	12.1
Non-Hodgkin lymphoma	12.7	Kidney	10.5
Rectum	10.6	Non-Hodgkin lymphoma	9.3
Liver	9.4	Ovary	8.0
Other and unspecified	8.8	Cervix uteri	7.3
Pancreas	7.9	Other and unspecified	6.7
Lymphoid leukaemia	7.4	Rectum	6.6
Brain and nervous system	6.3	Pancreas	6.5
Myeloid leukaemia	5.3	Brain and nervous system	4.8
Oesophagus	5.3	Bladder	4.7
Thyroid	5.0	Lymphoid leukaemia	4.6
Multiple myeloma	4.9	Myeloid leukaemia	3.6
Testis	4.9	Liver	3.2
Stomach	4.8	Multiple myeloma	3.2
Tongue	4.3	Stomach	2.6
All sites	326.8	All sites	295.6



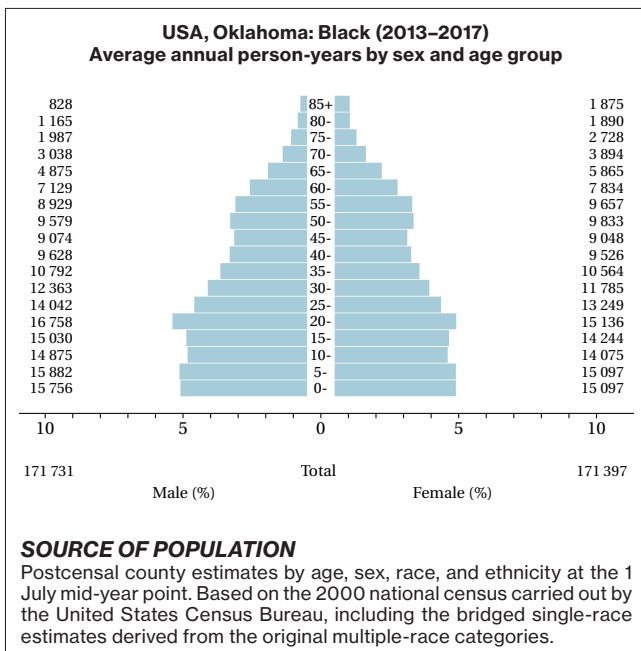
10 major cancers, ASR (World) per 100 000

Male

Trachea, bronchus, and lung	56.4
Prostate	42.3
Colon	25.0
Kidney	24.2
Liver	18.6
Bladder	13.3
Rectum	12.4
Non-Hodgkin lymphoma	11.2
Other and unspecified	10.1
Pancreas	9.1
All sites	305.4

Female

Breast	77.7
Trachea, bronchus, and lung	42.0
Colon	20.0
Corpus uteri	14.9
Kidney	14.1
Thyroid	10.1
Ovary	8.9
Non-Hodgkin lymphoma	8.8
Cervix uteri	8.7
Other and unspecified	8.4
All sites	280.7



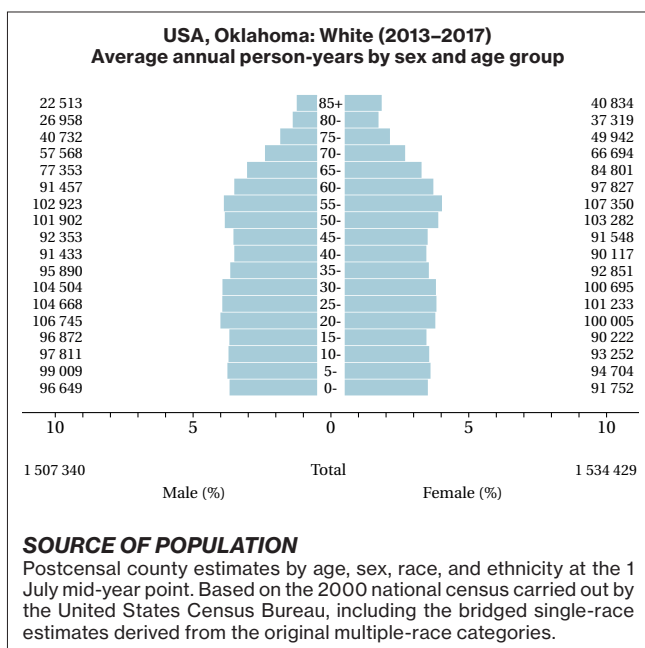
10 major cancers, ASR (World) per 100 000

Male

Prostate	118.9
Trachea, bronchus, and lung	54.0
Colon	24.8
Kidney	19.1
Bladder	12.3
Liver	11.5
Non-Hodgkin lymphoma	11.0
Rectum	10.4
Pancreas	9.9
Multiple myeloma	9.8
All sites	359.2

Female

Breast	88.5
Trachea, bronchus, and lung	33.8
Colon	19.4
Corpus uteri	17.1
Thyroid	10.2
Kidney	9.5
Pancreas	8.4
Multiple myeloma	8.1
Other and unspecified	6.9
Non-Hodgkin lymphoma	6.9
All sites	275.4



10 major cancers, ASR (World) per 100 000

Male

Prostate	61.9
Trachea, bronchus, and lung	49.8
Colon	20.7
Melanoma of skin	20.4
Bladder	20.1
Kidney	17.2
Non-Hodgkin lymphoma	12.9
Rectum	10.4
Other and unspecified	8.8
Liver	8.2
All sites	324.5

Female

Breast	88.7
Trachea, bronchus, and lung	37.3
Thyroid	17.0
Corpus uteri	16.9
Colon	16.8
Melanoma of skin	13.3
Kidney	10.5
Non-Hodgkin lymphoma	9.4
Ovary	8.0
Cervix uteri	7.3
All sites	299.1

USA, Oklahoma (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	201	0.4	2.1	1.2	0.06	0.15	55	0.1	0.6	0.3	0.01	0.04	C00
Tongue	619	1.2	6.4	4.3	0.31	0.53	221	0.5	2.2	1.3	0.09	0.16	C01–02
Mouth	231	0.5	2.4	1.5	0.10	0.19	170	0.3	1.7	0.9	0.05	0.10	C03–06
Salivary glands	212	0.4	2.2	1.3	0.06	0.13	120	0.2	1.2	0.8	0.05	0.08	C07–08
Tonsil	435	0.9	4.5	3.2	0.25	0.39	80	0.2	0.8	0.5	0.04	0.06	C09
Other oropharynx	103	0.2	1.1	0.7	0.05	0.09	32	0.1	0.3	0.2	0.01	0.03	C10
Nasopharynx	77	0.2	0.8	0.6	0.04	0.07	41	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	84	0.2	0.9	0.6	0.04	0.07	18	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	74	0.1	0.8	0.5	0.04	0.06	22	0.0	0.2	0.1	0.01	0.02	C14
Oesophagus	824	1.6	8.5	5.3	0.32	0.67	195	0.4	2.0	1.0	0.06	0.12	C15
Stomach	767	1.5	7.9	4.8	0.25	0.56	473	1.0	4.8	2.6	0.15	0.31	C16
Small intestine	279	0.5	2.9	1.8	0.10	0.23	270	0.6	2.7	1.7	0.11	0.20	C17
Colon	3324	6.5	34.4	21.3	1.17	2.48	3196	6.6	32.5	17.2	0.93	1.97	C18
Rectum	1566	3.1	16.2	10.6	0.70	1.27	1078	2.2	11.0	6.6	0.47	0.78	C19–20
Anus	153	0.3	1.6	1.1	0.09	0.12	320	0.7	3.3	2.0	0.14	0.24	C21
Liver	1403	2.8	14.5	9.4	0.69	1.19	558	1.1	5.7	3.2	0.20	0.38	C22
Gallbladder etc.	269	0.5	2.8	1.6	0.08	0.21	275	0.6	2.8	1.4	0.07	0.17	C23–24
Pancreas	1292	2.5	13.4	7.9	0.42	0.93	1299	2.7	13.2	6.5	0.32	0.76	C25
Nose, sinuses etc.	99	0.2	1.0	0.7	0.04	0.08	50	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	643	1.3	6.7	4.1	0.25	0.54	207	0.4	2.1	1.3	0.09	0.15	C32
Trachea, bronchus, and lung	8450	16.6	87.5	50.3	2.29	6.49	7120	14.6	72.4	37.2	1.86	4.82	C33–34
Other thoracic organs	50	0.1	0.5	0.4	0.03	0.04	37	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	118	0.2	1.2	1.0	0.06	0.10	109	0.2	1.1	1.0	0.06	0.08	C40–41
Melanoma of skin	2983	5.9	30.9	18.7	0.99	2.09	1820	3.7	18.5	12.1	0.84	1.27	C43
Other skin	220	0.4	2.3	1.3	0.06	0.13	163	0.3	1.7	0.9	0.05	0.10	C44
Mesothelioma	123	0.2	1.3	0.7	0.02	0.08	29	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	36	0.1	0.4	0.3	0.02	0.03	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	348	0.7	3.6	2.6	0.15	0.25	270	0.6	2.7	1.8	0.11	0.17	C47+C49
Breast	122	0.2	1.3	0.8	0.04	0.10	14065	28.8	143.0	87.9	5.96	10.41	C50
Vulva							322	0.7	3.3	1.9	0.13	0.22	C51
Vagina							71	0.1	0.7	0.4	0.03	0.04	C52
Cervix uteri							866	1.8	8.8	7.3	0.60	0.68	C53
Corpus uteri							2611	5.4	26.5	16.7	1.24	2.05	C54
Uterus unspecified							108	0.2	1.1	0.6	0.04	0.07	C55
Ovary							1310	2.7	13.3	8.0	0.54	0.91	C56
Other female genital organs							94	0.2	1.0	0.5	0.03	0.06	C57
Placenta							6	0.0	0.1	0.1	0.00	0.00	C58
Penis	92	0.2	1.0	0.6	0.03	0.07							C60
Prostate	10435	20.5	108.0	65.5	3.52	8.93							C61
Testis	487	1.0	5.0	4.9	0.37	0.38							C62
Other male genital organs	17	0.0	0.2	0.1	0.01	0.01							C63
Kidney	2572	5.1	26.6	17.8	1.14	2.14	1643	3.4	16.7	10.5	0.69	1.25	C64
Renal pelvis	72	0.1	0.7	0.4	0.02	0.05	59	0.1	0.6	0.3	0.01	0.03	C65
Ureter	66	0.1	0.7	0.3	0.01	0.03	51	0.1	0.5	0.2	0.00	0.02	C66
Bladder	3384	6.7	35.0	19.1	0.73	2.19	940	1.9	9.6	4.7	0.22	0.56	C67
Other urinary organs	36	0.1	0.4	0.2	0.01	0.02	17	0.0	0.2	0.1	0.00	0.01	C68
Eye	93	0.2	1.0	0.7	0.04	0.07	68	0.1	0.7	0.5	0.03	0.05	C69
Brain and nervous system	762	1.5	7.9	6.3	0.40	0.60	626	1.3	6.4	4.8	0.29	0.45	C70–72
Thyroid	643	1.3	6.7	5.0	0.36	0.53	1936	4.0	19.7	15.7	1.20	1.54	C73
Adrenal gland	27	0.1	0.3	0.3	0.02	0.02	35	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	20	0.0	0.2	0.2	0.01	0.01	14	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	243	0.5	2.5	2.2	0.15	0.19	206	0.4	2.1	1.9	0.13	0.16	C81
Non-Hodgkin lymphoma	1938	3.8	20.1	12.7	0.68	1.42	1687	3.5	17.1	9.3	0.48	1.06	C82–86, C96
Immunoproliferative diseases	84	0.2	0.9	0.5	0.03	0.07	127	0.3	1.3	0.7	0.05	0.08	C88
Multiple myeloma	817	1.6	8.5	4.9	0.24	0.59	606	1.2	6.2	3.2	0.15	0.38	C90
Lymphoid leukaemia	1065	2.1	11.0	7.4	0.38	0.77	703	1.4	7.1	4.6	0.25	0.44	C91
Myeloid leukaemia	807	1.6	8.4	5.3	0.26	0.55	583	1.2	5.9	3.6	0.21	0.37	C92–94
Leukaemia unspecified	64	0.1	0.7	0.4	0.01	0.04	57	0.1	0.6	0.2	0.01	0.02	C95
Myeloproliferative disorders	376	0.7	3.9	2.5	0.15	0.26	323	0.7	3.3	1.9	0.11	0.22	MPD
Myelodysplastic syndromes	374	0.7	3.9	2.0	0.05	0.21	276	0.6	2.8	1.3	0.05	0.13	MPS
Other and unspecified	1453	2.9	15.0	8.8	0.45	1.00	1292	2.6	13.1	6.7	0.37	0.76	O&U
All sites	51032		528.2	326.8	17.81	39.42	48932		497.4	295.6	18.65	34.11	C00–96
All sites except C44	50812	100.0	525.9	325.4	17.75	39.29	48769	100.0	495.8	294.7	18.61	34.01	C00–96 exc. C44

USA, Oklahoma: American Indian (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.2	0.6	0.5	0.03	0.06	2	0.1	0.2	0.1	0.00	0.01	C00
Tongue	27	0.8	2.6	2.5	0.20	0.27	14	0.4	1.3	1.1	0.09	0.15	C01–02
Mouth	8	0.2	0.8	0.7	0.05	0.09	10	0.3	1.0	0.8	0.05	0.11	C03–06
Salivary glands	10	0.3	1.0	0.9	0.04	0.11	9	0.3	0.9	0.7	0.03	0.07	C07–08
Tonsil	31	0.9	3.0	2.9	0.22	0.34	5	0.1	0.5	0.4	0.02	0.05	C09
Other oropharynx	12	0.4	1.2	1.1	0.08	0.11	1	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	9	0.3	0.9	0.9	0.09	0.10	4	0.1	0.4	0.3	0.01	0.03	C11
Hypopharynx	10	0.3	1.0	0.9	0.04	0.14	2	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	7	0.2	0.7	0.6	0.05	0.08	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	60	1.8	5.9	5.6	0.34	0.76	14	0.4	1.3	1.0	0.04	0.12	C15
Stomach	61	1.8	6.0	5.4	0.29	0.54	54	1.5	5.2	4.2	0.22	0.53	C16
Small intestine	23	0.7	2.2	2.1	0.10	0.30	13	0.4	1.2	1.0	0.06	0.13	C17
Colon	274	8.2	26.8	25.0	1.51	2.70	260	7.4	24.9	20.0	1.18	2.39	C18
Rectum	133	4.0	13.0	12.4	0.85	1.53	86	2.4	8.2	6.7	0.50	0.80	C19–20
Anus	11	0.3	1.1	1.0	0.10	0.12	8	0.2	0.8	0.6	0.05	0.07	C21
Liver	205	6.1	20.0	18.6	1.18	2.52	89	2.5	8.5	6.7	0.31	0.86	C22
Gallbladder etc.	25	0.7	2.4	2.3	0.15	0.28	31	0.9	3.0	2.2	0.13	0.23	C23–24
Pancreas	100	3.0	9.8	9.1	0.56	1.14	97	2.8	9.3	7.2	0.38	0.80	C25
Nose, sinuses etc.	6	0.2	0.6	0.6	0.05	0.07	3	0.1	0.3	0.3	0.01	0.02	C30–31
Larynx	55	1.6	5.4	5.0	0.37	0.60	18	0.5	1.7	1.4	0.10	0.16	C32
Trachea, bronchus, and lung	636	19.0	62.1	56.4	2.49	7.06	558	15.9	53.3	42.0	2.06	5.41	C33–34
Other thoracic organs	3	0.1	0.3	0.3	0.01	0.03	5	0.1	0.5	0.3	0.01	0.03	C37–38
Bone	15	0.4	1.5	1.4	0.10	0.13	10	0.3	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	81	2.4	7.9	7.3	0.36	0.89	43	1.2	4.1	3.4	0.22	0.29	C43
Other skin	4	0.1	0.4	0.4	0.01	0.05	11	0.3	1.1	0.8	0.04	0.06	C44
Mesothelioma	6	0.2	0.6	0.6	0.02	0.09	4	0.1	0.4	0.3	0.01	0.03	C45
Kaposi sarcoma	4	0.1	0.4	0.4	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	22	0.7	2.1	2.1	0.13	0.18	19	0.5	1.8	1.4	0.07	0.08	C47+C49
Breast	3	0.1	0.3	0.3	0.01	0.03	950	27.0	90.8	77.7	5.48	9.16	C50
Vulva							21	0.6	2.0	1.7	0.14	0.21	C51
Vagina							3	0.1	0.3	0.2	0.01	0.01	C52
Cervix uteri							99	2.8	9.5	8.7	0.72	0.78	C53
Corpus uteri							181	5.1	17.3	14.9	1.13	1.76	C54
Uterus unspecified							7	0.2	0.7	0.6	0.04	0.07	C55
Ovary							110	3.1	10.5	8.9	0.67	1.04	C56
Other female genital organs							6	0.2	0.6	0.5	0.03	0.07	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	7	0.2	0.7	0.6	0.03	0.10							C60
Prostate	469	14.0	45.8	42.3	2.16	5.37							C61
Testis	49	1.5	4.8	4.8	0.37	0.37							C62
Other male genital organs	2	0.1	0.2	0.2	0.02	0.02							C63
Kidney	262	7.8	25.6	24.2	1.64	2.91	174	4.9	16.6	14.1	0.93	1.67	C64
Renal pelvis	9	0.3	0.9	0.8	0.04	0.12	2	0.1	0.2	0.2	0.02	0.02	C65
Ureter	1	0.0	0.1	0.1	0.01	0.01	3	0.1	0.3	0.2	0.01	0.02	C66
Bladder	147	4.4	14.4	13.3	0.39	1.39	39	1.1	3.7	3.0	0.19	0.38	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.1	0.5	0.5	0.02	0.04	2	0.1	0.2	0.2	0.02	0.02	C69
Brain and nervous system	56	1.7	5.5	5.2	0.31	0.44	36	1.0	3.4	3.1	0.22	0.30	C70–72
Thyroid	29	0.9	2.8	2.6	0.16	0.28	115	3.3	11.0	10.1	0.74	0.96	C73
Adrenal gland	4	0.1	0.4	0.4	0.01	0.05	2	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	5	0.1	0.5	0.5	0.03	0.03	2	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	15	0.4	1.5	1.3	0.10	0.10	11	0.3	1.1	1.0	0.06	0.09	C81
Non-Hodgkin lymphoma	124	3.7	12.1	11.2	0.61	1.11	113	3.2	10.8	8.8	0.39	1.11	C82–86,C96
Immunoproliferative diseases	4	0.1	0.4	0.4	0.02	0.05	6	0.2	0.6	0.5	0.04	0.07	C88
Multiple myeloma	61	1.8	6.0	5.5	0.29	0.59	47	1.3	4.5	3.5	0.15	0.43	C90
Lymphoid leukaemia	57	1.7	5.6	5.5	0.27	0.50	36	1.0	3.4	3.3	0.15	0.32	C91
Myeloid leukaemia	49	1.5	4.8	4.4	0.20	0.50	44	1.3	4.2	3.7	0.21	0.39	C92–94
Leukaemia unspecified	4	0.1	0.4	0.4	0.03	0.04	3	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	18	0.5	1.8	1.7	0.11	0.17	14	0.4	1.3	1.1	0.07	0.09	MPD
Myelodysplastic syndromes	22	0.7	2.1	1.9	0.04	0.21	20	0.6	1.9	1.4	0.05	0.11	MPS
Other and unspecified	113	3.4	11.0	10.1	0.51	1.20	111	3.2	10.6	8.4	0.43	0.88	O&U
All sites	3360		328.1	305.4	16.83	35.97	3528		337.2	280.7	17.60	32.52	C00–96
All sites except C44	3356	100.0	327.7	305.0	16.82	35.91	3517	100.0	336.2	279.9	17.56	32.46	C00–96 exc. C44

USA, Oklahoma: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	24	0.7	2.8	2.7	0.16	0.42	7	0.2	0.8	0.6	0.04	0.07	C01–02
Mouth	8	0.2	0.9	0.9	0.08	0.08	6	0.2	0.7	0.6	0.05	0.05	C03–06
Salivary glands	13	0.4	1.5	1.5	0.08	0.13	3	0.1	0.4	0.3	0.03	0.03	C07–08
Tonsil	15	0.5	1.7	1.6	0.13	0.15	4	0.1	0.5	0.4	0.04	0.06	C09
Other oropharynx	8	0.2	0.9	0.9	0.06	0.16	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	4	0.1	0.5	0.4	0.04	0.04	7	0.2	0.8	0.8	0.07	0.08	C11
Hypopharynx	8	0.2	0.9	0.9	0.03	0.15	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.1	0.3	0.3	0.01	0.05	1	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	29	0.9	3.4	3.3	0.21	0.44	16	0.6	1.9	1.4	0.13	0.16	C15
Stomach	75	2.3	8.7	8.2	0.47	0.90	43	1.5	5.0	4.1	0.24	0.46	C16
Small intestine	23	0.7	2.7	2.6	0.12	0.32	26	0.9	3.0	2.5	0.19	0.29	C17
Colon	221	6.9	25.7	24.8	1.49	2.95	212	7.4	24.7	19.4	1.04	2.32	C18
Rectum	95	2.9	11.1	10.4	0.70	1.24	67	2.3	7.8	6.5	0.51	0.69	C19–20
Anus	14	0.4	1.6	1.5	0.11	0.13	16	0.6	1.9	1.6	0.08	0.22	C21
Liver	107	3.3	12.5	11.5	0.94	1.52	40	1.4	4.7	3.6	0.32	0.41	C22
Gallbladder etc.	17	0.5	2.0	1.9	0.08	0.22	21	0.7	2.5	1.9	0.10	0.25	C23–24
Pancreas	90	2.8	10.5	9.9	0.57	1.13	97	3.4	11.3	8.4	0.51	0.96	C25
Nose, sinuses etc.	7	0.2	0.8	0.8	0.02	0.07	1	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	44	1.4	5.1	4.9	0.27	0.63	12	0.4	1.4	1.2	0.09	0.16	C32
Trachea, bronchus, and lung	483	15.0	56.3	54.0	2.48	7.28	375	13.1	43.8	33.8	1.81	4.36	C33–34
Other thoracic organs	9	0.3	1.0	0.9	0.05	0.10	2	0.1	0.2	0.2	0.01	0.01	C37–38
Bone	5	0.2	0.6	0.5	0.03	0.07	11	0.4	1.3	1.2	0.08	0.11	C40–41
Melanoma of skin	6	0.2	0.7	0.6	0.04	0.06	10	0.3	1.2	1.0	0.06	0.06	C43
Other skin	7	0.2	0.8	0.8	0.06	0.08	6	0.2	0.7	0.7	0.05	0.08	C44
Mesothelioma	5	0.2	0.6	0.6	0.01	0.08	1	0.0	0.1	0.1	0.00	0.03	C45
Kaposi sarcoma	3	0.1	0.3	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	16	0.5	1.9	1.9	0.07	0.19	27	0.9	3.2	2.7	0.19	0.28	C47+C49
Breast	12	0.4	1.4	1.4	0.06	0.23	900	31.3	105.0	88.5	6.09	10.03	C50
Vulva							8	0.3	0.9	0.8	0.03	0.12	C51
Vagina							5	0.2	0.6	0.5	0.03	0.08	C52
Cervix uteri							49	1.7	5.7	5.2	0.41	0.55	C53
Corpus uteri							176	6.1	20.5	17.1	1.20	2.12	C54
Uterus unspecified							13	0.5	1.5	1.3	0.08	0.14	C55
Ovary							61	2.1	7.1	5.8	0.32	0.66	C56
Other female genital organs							4	0.1	0.5	0.4	0.02	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis							3	0.1	0.3	0.4	0.02	0.04	C60
Prostate	1075	33.3	125.2	118.9	7.26	16.09							C61
Testis	13	0.4	1.5	1.4	0.11	0.11							C62
Other male genital organs	2	0.1	0.2	0.2	0.02	0.02							C63
Kidney	170	5.3	19.8	19.1	1.21	2.29	98	3.4	11.4	9.5	0.63	1.17	C64
Renal pelvis	3	0.1	0.3	0.4	0.01	0.05	5	0.2	0.6	0.5	0.02	0.05	C65
Ureter	3	0.1	0.3	0.4	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C66
Bladder	111	3.4	12.9	12.3	0.51	1.44	51	1.8	6.0	4.2	0.17	0.46	C67
Other urinary organs	2	0.1	0.2	0.3	0.00	0.03	1	0.0	0.1	0.1	0.01	0.01	C68
Eye	3	0.1	0.3	0.4	0.02	0.02	1	0.0	0.1	0.2	0.01	0.01	C69
Brain and nervous system	33	1.0	3.8	3.9	0.20	0.39	25	0.9	2.9	2.6	0.17	0.25	C70–72
Thyroid	24	0.7	2.8	2.6	0.21	0.25	97	3.4	11.3	10.2	0.70	1.19	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.3	0.01	0.01	C74
Other endocrine	2	0.1	0.2	0.2	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	21	0.7	2.4	2.4	0.17	0.22	19	0.7	2.2	2.1	0.18	0.18	C81
Non-Hodgkin lymphoma	98	3.0	11.4	11.0	0.65	1.23	71	2.5	8.3	6.9	0.35	0.80	C82–86,C96
Immunoproliferative diseases	4	0.1	0.5	0.5	0.01	0.06	5	0.2	0.6	0.5	0.04	0.04	C88
Multiple myeloma	90	2.8	10.5	9.8	0.55	1.11	88	3.1	10.3	8.1	0.42	1.06	C90
Lymphoid leukaemia	59	1.8	6.9	6.4	0.35	0.76	38	1.3	4.4	3.7	0.21	0.39	C91
Myeloid leukaemia	55	1.7	6.4	6.3	0.25	0.80	30	1.0	3.5	2.9	0.17	0.38	C92–94
Leukaemia unspecified	4	0.1	0.5	0.5	0.00	0.09	4	0.1	0.5	0.3	0.01	0.01	C95
Myeloproliferative disorders	21	0.7	2.4	2.2	0.17	0.19	28	1.0	3.3	2.6	0.16	0.32	MPD
Myelodysplastic syndromes	13	0.4	1.5	1.5	0.01	0.15	11	0.4	1.3	1.0	0.01	0.11	MPS
Other and unspecified	70	2.2	8.2	8.0	0.36	1.04	76	2.6	8.9	6.9	0.39	0.82	O&U
All sites	3231		376.3	359.2	20.50	45.27	2879		335.9	275.4	17.52	32.16	C00–96
All sites except C44	3224	100.0	375.5	358.4	20.44	45.19	2873	100.0	335.2	274.7	17.47	32.09	C00–96 exc. C44

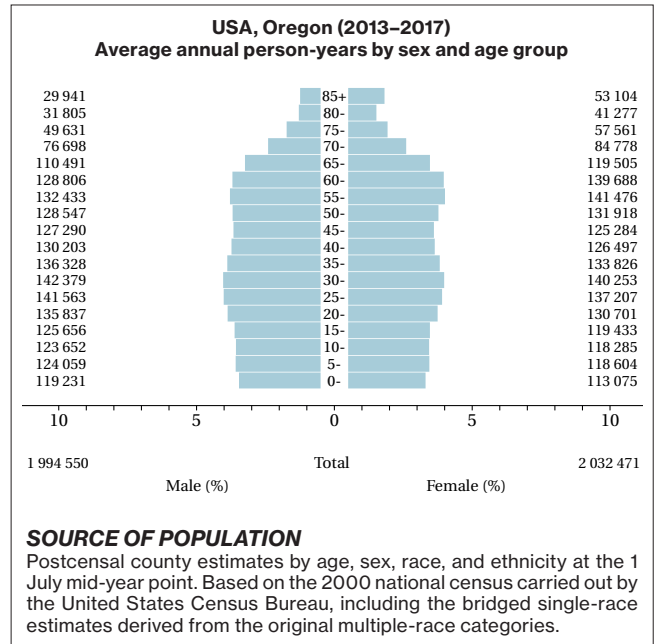
USA, Oklahoma: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	192	0.4	2.5	1.4	0.07	0.17	53	0.1	0.7	0.3	0.01	0.04	C00
Tongue	557	1.3	7.4	4.5	0.33	0.56	198	0.5	2.6	1.4	0.10	0.17	C01–02
Mouth	208	0.5	2.8	1.6	0.10	0.20	147	0.4	1.9	0.9	0.05	0.10	C03–06
Salivary glands	186	0.4	2.5	1.3	0.06	0.14	101	0.2	1.3	0.8	0.05	0.08	C07–08
Tonsil	383	0.9	5.1	3.4	0.27	0.41	70	0.2	0.9	0.5	0.04	0.06	C09
Other oropharynx	83	0.2	1.1	0.7	0.05	0.08	30	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	59	0.1	0.8	0.5	0.04	0.06	26	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	66	0.2	0.9	0.5	0.04	0.06	16	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	64	0.1	0.8	0.5	0.04	0.06	21	0.1	0.3	0.1	0.01	0.02	C14
Oesophagus	724	1.7	9.6	5.5	0.33	0.69	163	0.4	2.1	1.0	0.05	0.12	C15
Stomach	607	1.4	8.1	4.4	0.22	0.53	356	0.9	4.6	2.3	0.13	0.27	C16
Small intestine	228	0.5	3.0	1.8	0.10	0.22	226	0.5	2.9	1.6	0.11	0.20	C17
Colon	2775	6.4	36.8	20.7	1.11	2.42	2661	6.4	34.7	16.8	0.90	1.91	C18
Rectum	1311	3.0	17.4	10.4	0.69	1.24	898	2.2	11.7	6.6	0.46	0.78	C19–20
Anus	127	0.3	1.7	1.1	0.09	0.13	295	0.7	3.8	2.2	0.16	0.27	C21
Liver	1044	2.4	13.9	8.2	0.61	1.03	413	1.0	5.4	2.8	0.17	0.32	C22
Gallbladder etc.	220	0.5	2.9	1.5	0.07	0.20	213	0.5	2.8	1.3	0.07	0.16	C23–24
Pancreas	1089	2.5	14.4	7.6	0.39	0.90	1083	2.6	14.1	6.2	0.29	0.73	C25
Nose, sinuses etc.	85	0.2	1.1	0.7	0.04	0.08	45	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	540	1.3	7.2	4.0	0.24	0.53	177	0.4	2.3	1.3	0.09	0.15	C32
Trachea, bronchus, and lung	7262	16.8	96.4	49.8	2.27	6.43	6110	14.8	79.6	37.3	1.86	4.83	C33–34
Other thoracic organs	35	0.1	0.5	0.3	0.03	0.03	30	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	96	0.2	1.3	1.0	0.06	0.09	83	0.2	1.1	0.9	0.06	0.07	C40–41
Melanoma of skin	2774	6.4	36.8	20.4	1.09	2.27	1648	4.0	21.5	13.3	0.93	1.40	C43
Other skin	199	0.5	2.6	1.4	0.07	0.14	141	0.3	1.8	0.9	0.05	0.10	C44
Mesothelioma	111	0.3	1.5	0.7	0.02	0.08	23	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	28	0.1	0.4	0.3	0.02	0.03	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	301	0.7	4.0	2.7	0.15	0.26	213	0.5	2.8	1.8	0.11	0.17	C47+C49
Breast	104	0.2	1.4	0.8	0.04	0.10	11973	28.9	156.1	88.7	6.00	10.55	C50
Vulva							289	0.7	3.8	2.1	0.15	0.23	C51
Vagina							63	0.2	0.8	0.4	0.03	0.05	C52
Cervix uteri							691	1.7	9.0	7.3	0.61	0.68	C53
Corpus uteri							2195	5.3	28.6	16.9	1.26	2.07	C54
Uterus unspecified							84	0.2	1.1	0.5	0.03	0.06	C55
Ovary							1105	2.7	14.4	8.0	0.53	0.91	C56
Other female genital organs							84	0.2	1.1	0.5	0.03	0.06	C57
Placenta							5	0.0	0.1	0.1	0.00	0.00	C58
Penis	82	0.2	1.1	0.6	0.04	0.07							C60
Prostate	8501	19.7	112.8	61.9	3.27	8.48							C61
Testis	418	1.0	5.5	5.4	0.41	0.42							C62
Other male genital organs	12	0.0	0.2	0.1	0.00	0.01							C63
Kidney	2107	4.9	28.0	17.2	1.09	2.08	1361	3.3	17.7	10.5	0.68	1.24	C64
Renal pelvis	58	0.1	0.8	0.4	0.02	0.04	51	0.1	0.7	0.3	0.01	0.03	C65
Ureter	61	0.1	0.8	0.3	0.01	0.04	45	0.1	0.6	0.2	0.00	0.02	C66
Bladder	3095	7.2	41.1	20.1	0.78	2.31	838	2.0	10.9	4.9	0.23	0.59	C67
Other urinary organs	32	0.1	0.4	0.2	0.01	0.02	16	0.0	0.2	0.1	0.00	0.01	C68
Eye	82	0.2	1.1	0.7	0.05	0.08	65	0.2	0.8	0.6	0.04	0.06	C69
Brain and nervous system	661	1.5	8.8	6.7	0.43	0.64	554	1.3	7.2	5.3	0.32	0.49	C70–72
Thyroid	572	1.3	7.6	5.5	0.40	0.57	1667	4.0	21.7	17.0	1.31	1.65	C73
Adrenal gland	23	0.1	0.3	0.3	0.02	0.02	30	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	13	0.0	0.2	0.2	0.01	0.01	11	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	204	0.5	2.7	2.4	0.16	0.20	173	0.4	2.3	2.1	0.14	0.17	C81
Non-Hodgkin lymphoma	1684	3.9	22.3	12.9	0.69	1.45	1468	3.5	19.1	9.4	0.49	1.08	C82–86, C96
Immunoproliferative diseases	75	0.2	1.0	0.6	0.03	0.07	110	0.3	1.4	0.7	0.05	0.09	C88
Multiple myeloma	655	1.5	8.7	4.5	0.21	0.55	465	1.1	6.1	2.8	0.13	0.34	C90
Lymphoid leukaemia	927	2.1	12.3	7.6	0.39	0.80	616	1.5	8.0	4.8	0.26	0.46	C91
Myeloid leukaemia	684	1.6	9.1	5.3	0.26	0.54	493	1.2	6.4	3.6	0.21	0.37	C92–94
Leukaemia unspecified	56	0.1	0.7	0.4	0.01	0.03	50	0.1	0.7	0.2	0.01	0.02	C95
Myeloproliferative disorders	333	0.8	4.4	2.6	0.15	0.27	277	0.7	3.6	1.9	0.12	0.22	MPD
Myelodysplastic syndromes	332	0.8	4.4	2.1	0.06	0.22	240	0.6	3.1	1.3	0.05	0.13	MPS
Other and unspecified	1251	2.9	16.6	8.8	0.46	0.99	1084	2.6	14.1	6.5	0.36	0.74	O&U
All sites	43376		575.5	324.5	17.61	39.05	41544		541.5	299.1	18.88	34.43	C00–96
All sites except C44	43177	100.0	572.9	323.1	17.54	38.91	41403	100.0	539.7	298.2	18.83	34.34	C00–96 exc. C44

USA, Oregon

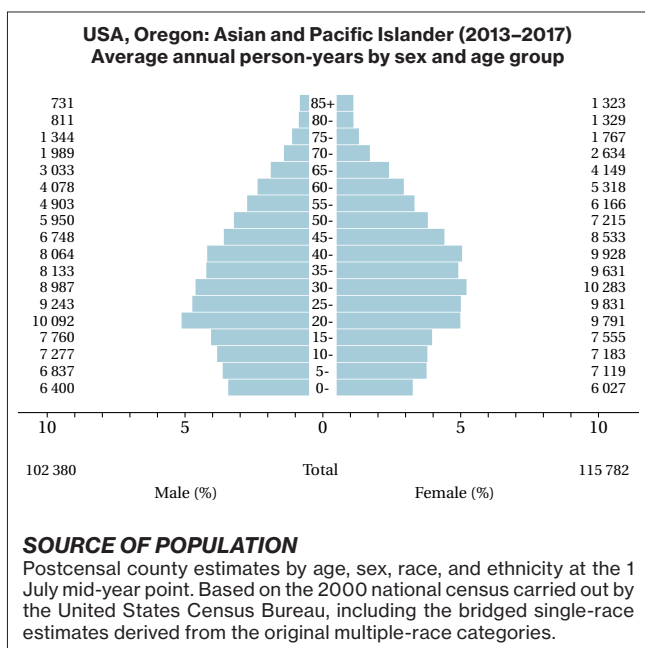
CONTRIBUTORS

Stacey Schubert
 Meena Patil
 Claudia Cooksie



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	65.6	Breast	91.8
Trachea, bronchus, and lung	35.1	Trachea, bronchus, and lung	31.0
Melanoma of skin	21.6	Corpus uteri	20.9
Bladder	20.7	Melanoma of skin	17.7
Colon	16.1	Thyroid	16.9
Kidney	14.5	Colon	13.9
Non-Hodgkin lymphoma	13.7	Non-Hodgkin lymphoma	9.7
Liver	10.8	Ovary	8.5
Rectum	9.6	Pancreas	7.2
Pancreas	9.5	Kidney	7.2
Lymphoid leukaemia	7.9	Cervix uteri	5.6
Brain and nervous system	7.1	Rectum	5.6
Testis	6.4	Brain and nervous system	5.2
Other and unspecified	5.6	Bladder	5.1
Thyroid	5.6	Other and unspecified	4.6
Oesophagus	5.5	Lymphoid leukaemia	4.5
Myeloid leukaemia	4.9	Myeloid leukaemia	3.6
Stomach	4.8	Liver	3.4
Tongue	4.7	Multiple myeloma	2.8
Multiple myeloma	4.3	Stomach	2.4
All sites	308.5	All sites	295.2



NOTES ON THE DATA

*Rates based on low numbers due to small population.

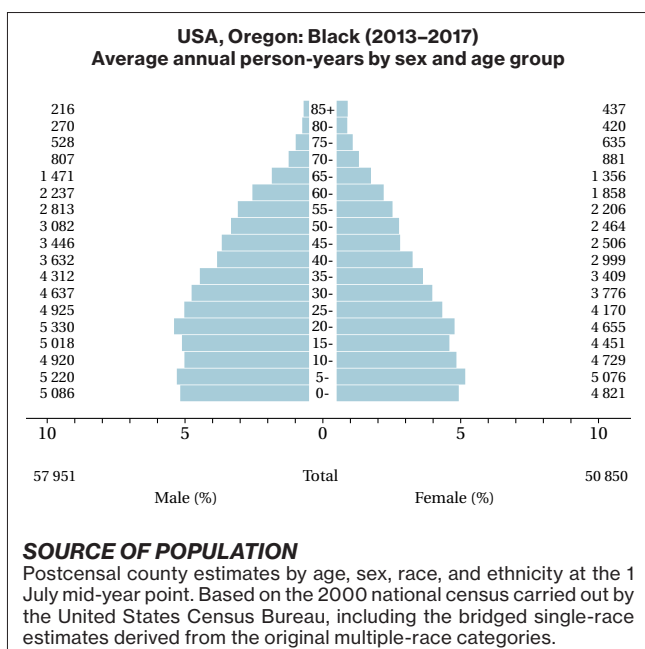
10 major cancers, ASR (World) per 100 000

Male

Prostate	33.7
Trachea, bronchus, and lung	31.3
Liver	19.4
Colon	13.1
Rectum	11.9
Non-Hodgkin lymphoma	10.6
Stomach	8.1
Bladder	7.6
Pancreas	7.3
Brain and nervous system	5.7
All sites	209.0

Female

Breast	66.4
Trachea, bronchus, and lung	20.9
Thyroid	19.7
Colon	13.5
Corpus uteri	12.1
Pancreas	7.4
Liver	6.9
Ovary	6.7
Non-Hodgkin lymphoma	6.6
Rectum	6.3
All sites	215.6



NOTES ON THE DATA

*Rates based on low numbers due to small population.

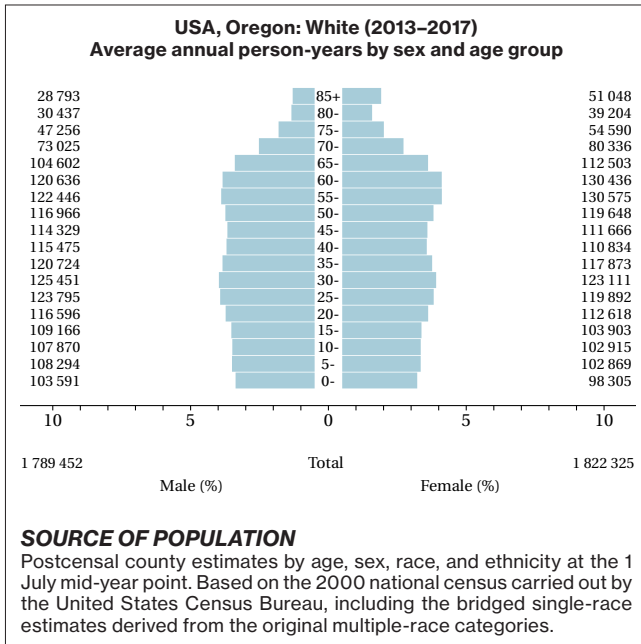
10 major cancers, ASR (World) per 100 000

Male

Prostate	112.5
Trachea, bronchus, and lung	48.2
Liver	25.6
Kidney	20.9
Colon	17.5
Pancreas	13.4
Non-Hodgkin lymphoma	12.3
Stomach	9.5
Bladder	9.0
Multiple myeloma	8.0
All sites	355.1

Female

Breast	84.3
Trachea, bronchus, and lung	34.2
Corpus uteri	18.4
Colon	15.1
Thyroid	15.0
Pancreas	10.5
Bladder	6.7
Kidney	6.4
Liver	6.1
Ovary	5.8
All sites	262.5



10 major cancers, ASR (World) per 100 000

Male

Prostate	64.0
Trachea, bronchus, and lung	34.5
Melanoma of skin	22.7
Bladder	20.8
Colon	16.1
Kidney	14.7
Non-Hodgkin lymphoma	13.8
Liver	10.0
Pancreas	9.5
Rectum	9.4
All sites	307.7

Female

Breast	92.7
Trachea, bronchus, and lung	31.0
Corpus uteri	21.1
Melanoma of skin	18.9
Thyroid	16.7
Colon	13.8
Non-Hodgkin lymphoma	9.9
Ovary	8.5
Kidney	7.4
Pancreas	7.1
All sites	298.0

USA, Oregon (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	99	0.2	1.0	0.5	0.03	0.06	45	0.1	0.4	0.2	0.01	0.03	C00
Tongue	802	1.5	8.0	4.7	0.32	0.58	314	0.6	3.1	1.8	0.12	0.22	C01–02
Mouth	306	0.6	3.1	1.7	0.10	0.22	229	0.4	2.3	1.0	0.06	0.12	C03–06
Salivary glands	149	0.3	1.5	0.8	0.05	0.10	118	0.2	1.2	0.7	0.05	0.07	C07–08
Tonsil	580	1.1	5.8	3.8	0.31	0.45	97	0.2	1.0	0.5	0.04	0.07	C09
Other oropharynx	98	0.2	1.0	0.6	0.04	0.07	40	0.1	0.4	0.2	0.01	0.02	C10
Nasopharynx	72	0.1	0.7	0.5	0.04	0.06	26	0.0	0.3	0.1	0.01	0.01	C11
Hypopharynx	97	0.2	1.0	0.5	0.03	0.07	30	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	31	0.1	0.3	0.2	0.01	0.02	5	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1019	1.9	10.2	5.5	0.27	0.70	264	0.5	2.6	1.2	0.06	0.13	C15
Stomach	872	1.6	8.7	4.8	0.26	0.57	463	0.9	4.6	2.4	0.14	0.26	C16
Small intestine	307	0.6	3.1	1.7	0.10	0.21	279	0.5	2.7	1.5	0.10	0.18	C17
Colon	2915	5.3	29.2	16.1	0.88	1.76	3032	5.6	29.8	13.9	0.73	1.46	C18
Rectum	1584	2.9	15.9	9.6	0.66	1.11	1012	1.9	10.0	5.6	0.40	0.63	C19–20
Anus	179	0.3	1.8	1.1	0.07	0.12	376	0.7	3.7	2.1	0.15	0.25	C21
Liver	1866	3.4	18.7	10.8	0.77	1.41	689	1.3	6.8	3.4	0.21	0.40	C22
Gallbladder etc.	298	0.5	3.0	1.5	0.06	0.16	352	0.6	3.5	1.6	0.08	0.18	C23–24
Pancreas	1784	3.3	17.9	9.5	0.47	1.16	1610	3.0	15.8	7.2	0.36	0.84	C25
Nose, sinuses etc.	105	0.2	1.1	0.6	0.04	0.07	57	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	488	0.9	4.9	2.7	0.17	0.35	105	0.2	1.0	0.6	0.04	0.07	C32
Trachea, bronchus, and lung	6963	12.7	69.8	35.1	1.44	4.32	6990	12.9	68.8	31.0	1.34	3.85	C33–34
Other thoracic organs	72	0.1	0.7	0.5	0.03	0.05	67	0.1	0.7	0.4	0.03	0.04	C37–38
Bone	128	0.2	1.3	1.1	0.07	0.09	85	0.2	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	3777	6.9	37.9	21.6	1.24	2.50	2876	5.3	28.3	17.7	1.25	1.89	C43
Other skin	170	0.3	1.7	0.9	0.04	0.10	158	0.3	1.6	0.8	0.04	0.07	C44
Mesothelioma	180	0.3	1.8	0.8	0.02	0.09	46	0.1	0.5	0.2	0.01	0.02	C45
Kaposi sarcoma	44	0.1	0.4	0.3	0.03	0.03	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	441	0.8	4.4	2.9	0.17	0.30	343	0.6	3.4	2.3	0.14	0.22	C47+C49
Breast	136	0.2	1.4	0.7	0.04	0.08	16249	30.0	159.9	91.8	6.24	10.88	C50
Vulva							301	0.6	3.0	1.4	0.08	0.16	C51
Vagina							70	0.1	0.7	0.3	0.02	0.04	C52
Cervix uteri							734	1.4	7.2	5.6	0.47	0.54	C53
Corpus uteri							3679	6.8	36.2	20.9	1.54	2.58	C54
Uterus unspecified							141	0.3	1.4	0.7	0.04	0.09	C55
Ovary							1536	2.8	15.1	8.5	0.54	0.94	C56
Other female genital organs							218	0.4	2.1	1.1	0.06	0.16	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	90	0.2	0.9	0.5	0.02	0.05							C60
Prostate	12148	22.2	121.8	65.6	3.25	9.16							C61
Testis	672	1.2	6.7	6.4	0.48	0.49							C62
Other male genital organs	28	0.1	0.3	0.1	0.01	0.02							C63
Kidney	2433	4.4	24.4	14.5	0.92	1.73	1262	2.3	12.4	7.2	0.46	0.83	C64
Renal pelvis	154	0.3	1.5	0.7	0.02	0.09	93	0.2	0.9	0.4	0.01	0.05	C65
Ureter	99	0.2	1.0	0.5	0.01	0.05	54	0.1	0.5	0.2	0.01	0.02	C66
Bladder	4221	7.7	42.3	20.7	0.78	2.36	1203	2.2	11.8	5.1	0.22	0.59	C67
Other urinary organs	51	0.1	0.5	0.2	0.01	0.03	23	0.0	0.2	0.1	0.00	0.01	C68
Eye	164	0.3	1.6	1.1	0.07	0.12	131	0.2	1.3	0.8	0.05	0.08	C69
Brain and nervous system	969	1.8	9.7	7.1	0.44	0.69	707	1.3	7.0	5.2	0.31	0.46	C70–72
Thyroid	789	1.4	7.9	5.6	0.42	0.58	2182	4.0	21.5	16.9	1.31	1.60	C73
Adrenal gland	32	0.1	0.3	0.3	0.02	0.02	24	0.0	0.2	0.3	0.01	0.02	C74
Other endocrine	20	0.0	0.2	0.2	0.01	0.01	6	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	258	0.5	2.6	2.2	0.16	0.20	232	0.4	2.3	2.1	0.13	0.16	C81
Non-Hodgkin lymphoma	2373	4.3	23.8	13.7	0.75	1.51	1887	3.5	18.6	9.7	0.52	1.06	C82–86,C96
Immunoproliferative diseases	171	0.3	1.7	0.9	0.04	0.11	157	0.3	1.5	0.8	0.05	0.09	C88
Multiple myeloma	825	1.5	8.3	4.3	0.20	0.51	606	1.1	6.0	2.8	0.14	0.33	C90
Lymphoid leukaemia	1179	2.2	11.8	7.9	0.39	0.79	745	1.4	7.3	4.5	0.22	0.43	C91
Myeloid leukaemia	827	1.5	8.3	4.9	0.27	0.51	629	1.2	6.2	3.6	0.20	0.36	C92–94
Leukaemia unspecified	44	0.1	0.4	0.2	0.01	0.02	25	0.0	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	297	0.5	3.0	1.6	0.08	0.19	287	0.5	2.8	1.5	0.08	0.16	MPD
Myelodysplastic syndromes	446	0.8	4.5	2.1	0.06	0.22	312	0.6	3.1	1.3	0.04	0.13	MPS
Other and unspecified	1106	2.0	11.1	5.6	0.27	0.61	1122	2.1	11.0	4.6	0.21	0.50	O&U
All sites	54958		551.1	308.5	16.44	36.90	54328		534.6	295.2	18.42	33.43	C00–96
All sites except C44	54788	100.0	549.4	307.6	16.40	36.80	54170	100.0	533.0	294.4	18.37	33.35	C00–96 exc. C44

***USA, Oregon: Asian and Pacific Islander (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.2	0.4	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	13	1.1	2.5	2.2	0.16	0.25	5	0.3	0.9	0.6	0.02	0.05	C01–02
Mouth	8	0.7	1.6	1.4	0.06	0.18	4	0.2	0.7	0.6	0.03	0.10	C03–06
Salivary glands	4	0.3	0.8	0.7	0.04	0.09	6	0.4	1.0	0.8	0.07	0.09	C07–08
Tonsil	5	0.4	1.0	0.8	0.06	0.06	3	0.2	0.5	0.4	0.02	0.06	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	23	1.9	4.5	3.9	0.35	0.43	10	0.6	1.7	1.4	0.09	0.11	C11
Hypopharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	14	1.2	2.7	2.4	0.12	0.29	3	0.2	0.5	0.3	0.02	0.04	C15
Stomach	48	4.0	9.4	8.1	0.27	1.00	48	2.9	8.3	6.1	0.27	0.78	C16
Small intestine	8	0.7	1.6	1.4	0.04	0.21	3	0.2	0.5	0.4	0.03	0.03	C17
Colon	77	6.4	15.0	13.1	0.50	1.42	107	6.5	18.5	13.5	0.87	1.43	C18
Rectum	67	5.6	13.1	11.9	0.85	1.40	48	2.9	8.3	6.3	0.47	0.68	C19–20
Anus	3	0.3	0.6	0.6	0.04	0.07	4	0.2	0.7	0.5	0.03	0.06	C21
Liver	108	9.0	21.1	19.4	1.09	2.59	56	3.4	9.7	6.9	0.32	0.66	C22
Gallbladder etc.	14	1.2	2.7	2.4	0.08	0.31	23	1.4	4.0	2.9	0.17	0.35	C23–24
Pancreas	44	3.7	8.6	7.3	0.34	0.74	62	3.8	10.7	7.4	0.35	0.79	C25
Nose, sinuses etc.	4	0.3	0.8	0.6	0.05	0.05	2	0.1	0.3	0.3	0.01	0.04	C30–31
Larynx	5	0.4	1.0	0.9	0.07	0.10	4	0.2	0.7	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	182	15.2	35.6	31.3	1.21	3.79	170	10.4	29.4	20.9	0.95	2.42	C33–34
Other thoracic organs	4	0.3	0.8	0.8	0.03	0.14	8	0.5	1.4	1.1	0.08	0.12	C37–38
Bone	3	0.3	0.6	0.5	0.06	0.06	1	0.1	0.2	0.2	0.01	0.01	C40–41
Melanoma of skin	2	0.2	0.4	0.3	0.04	0.04	12	0.7	2.1	1.4	0.13	0.13	C43
Other skin	2	0.2	0.4	0.3	0.03	0.03	2	0.1	0.3	0.3	0.03	0.03	C44
Mesothelioma	3	0.3	0.6	0.5	0.00	0.03	2	0.1	0.3	0.2	0.01	0.01	C45
Kaposi sarcoma	3	0.3	0.6	0.5	0.05	0.05	1	0.1	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	15	1.3	2.9	2.5	0.12	0.34	12	0.7	2.1	1.6	0.10	0.14	C47+C49
Breast	1	0.1	0.2	0.2	0.00	0.03	498	30.4	86.0	66.4	5.02	7.41	C50
Vulva							4	0.2	0.7	0.5	0.03	0.05	C51
Vagina							2	0.1	0.3	0.3	0.00	0.06	C52
Cervix uteri							34	2.1	5.9	4.3	0.28	0.41	C53
Corpus uteri							89	5.4	15.4	12.1	1.02	1.32	C54
Uterus unspecified							7	0.4	1.2	0.9	0.09	0.09	C55
Ovary							50	3.0	8.6	6.7	0.47	0.69	C56
Other female genital organs							6	0.4	1.0	0.8	0.04	0.12	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis													C60
Prostate	187	15.7	36.5	33.7	1.58	4.48							C61
Testis	11	0.9	2.1	1.6	0.13	0.13							C62
Other male genital organs	1	0.1	0.2	0.2	0.02	0.02							C63
Kidney	29	2.4	5.7	4.9	0.32	0.42	25	1.5	4.3	3.4	0.23	0.37	C64
Renal pelvis	3	0.3	0.6	0.6	0.04	0.08	2	0.1	0.3	0.2	0.02	0.02	C65
Ureter	5	0.4	1.0	0.9	0.04	0.11	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	46	3.9	9.0	7.6	0.29	0.79	12	0.7	2.1	1.5	0.10	0.17	C67
Other urinary organs	2	0.2	0.4	0.3	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.3	0.6	0.7	0.02	0.07	1	0.1	0.2	0.1	0.01	0.01	C69
Brain and nervous system	28	2.3	5.5	5.7	0.29	0.57	14	0.9	2.4	2.5	0.13	0.23	C70–72
Thyroid	32	2.7	6.3	5.4	0.32	0.52	142	8.7	24.5	19.7	1.51	1.85	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.1	0.2	0.2	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	7	0.6	1.4	1.2	0.08	0.08	7	0.4	1.2	1.2	0.08	0.08	C81
Non-Hodgkin lymphoma	63	5.3	12.3	10.6	0.47	0.93	50	3.0	8.6	6.6	0.32	0.66	C82–86,C96
Immunoproliferative diseases	4	0.3	0.8	0.7	0.00	0.08	7	0.4	1.2	0.9	0.05	0.07	C88
Multiple myeloma	13	1.1	2.5	2.2	0.10	0.27	14	0.9	2.4	1.8	0.08	0.19	C90
Lymphoid leukaemia	22	1.8	4.3	5.4	0.26	0.29	9	0.5	1.6	1.7	0.10	0.12	C91
Myeloid leukaemia	23	1.9	4.5	3.8	0.15	0.35	25	1.5	4.3	3.3	0.26	0.32	C92–94
Leukaemia unspecified	1	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	9	0.8	1.8	1.7	0.10	0.16	14	0.9	2.4	1.9	0.09	0.23	MPD
Myelodysplastic syndromes	9	0.8	1.8	1.5	0.09	0.12	10	0.6	1.7	1.2	0.04	0.10	MPS
Other and unspecified	32	2.7	6.3	5.4	0.19	0.62	24	1.5	4.1	2.7	0.14	0.24	O&U
All sites	1196		233.6	209.0	10.24	23.93	1642		283.6	215.6	14.22	23.04	C00–96
All sites except C44	1194	100.0	233.2	208.7	10.21	23.90	1640	100.0	283.3	215.2	14.19	23.02	C00–96 exc. C44

*See note following population pyramid

***USA, Oregon: Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	5	0.5	1.7	1.8	0.10	0.24	1	0.1	0.4	0.4	0.03	0.03	C01–02
Mouth	5	0.5	1.7	1.7	0.18	0.18	2	0.3	0.8	0.9	0.07	0.07	C03–06
Salivary glands	1	0.1	0.3	0.5	0.00	0.12	2	0.3	0.8	0.8	0.09	0.09	C07–08
Tonsil	5	0.5	1.7	1.9	0.07	0.33	1	0.1	0.4	0.4	0.00	0.07	C09
Other oropharynx	1	0.1	0.3	0.4	0.00	0.00	3	0.4	1.2	0.9	0.03	0.03	C10
Nasopharynx	1	0.1	0.3	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	1	0.1	0.3	0.3	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	8	0.8	2.8	2.9	0.14	0.28	3	0.4	1.2	1.2	0.00	0.19	C15
Stomach	26	2.7	9.0	9.5	0.56	1.33	10	1.5	3.9	3.6	0.20	0.39	C16
Small intestine	5	0.5	1.7	1.9	0.09	0.28	6	0.9	2.4	2.5	0.21	0.28	C17
Colon	47	4.9	16.2	17.5	0.82	1.93	41	6.0	16.1	15.1	0.93	1.61	C18
Rectum	19	2.0	6.6	6.6	0.48	0.69	14	2.1	5.5	5.4	0.47	0.54	C19–20
Anus	3	0.3	1.0	1.0	0.08	0.15	1	0.1	0.4	0.5	0.00	0.11	C21
Liver	68	7.0	23.5	25.6	1.33	3.94	16	2.4	6.3	6.1	0.40	0.70	C22
Gallbladder etc.	2	0.2	0.7	0.7	0.04	0.04	6	0.9	2.4	2.2	0.14	0.21	C23–24
Pancreas	36	3.7	12.4	13.4	0.66	1.50	28	4.1	11.0	10.5	0.59	1.30	C25
Nose, sinuses etc.	3	0.3	1.0	1.1	0.08	0.14	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	10	1.0	3.5	4.0	0.12	0.71	1	0.1	0.4	0.4	0.05	0.05	C32
Trachea, bronchus, and lung	130	13.5	44.9	48.2	2.33	6.00	94	13.9	37.0	34.2	1.57	3.92	C33–34
Other thoracic organs	2	0.2	0.7	0.7	0.04	0.10	2	0.3	0.8	0.7	0.07	0.07	C37–38
Bone	7	0.7	2.4	2.2	0.19	0.19	1	0.1	0.4	0.4	0.02	0.02	C40–41
Melanoma of skin	3	0.3	1.0	1.1	0.06	0.18	2	0.3	0.8	0.7	0.05	0.05	C43
Other skin	1	0.1	0.3	0.3	0.02	0.02	2	0.3	0.8	0.6	0.03	0.03	C44
Mesothelioma	3	0.3	1.0	1.2	0.03	0.16	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	5	0.5	1.7	1.6	0.16	0.16	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	5	0.5	1.7	1.8	0.14	0.14	2	0.3	0.8	1.0	0.04	0.04	C47+C49
Breast	5	0.5	1.7	2.0	0.03	0.29	214	31.6	84.2	84.3	5.86	9.81	C50
Vulva							4	0.6	1.6	1.6	0.07	0.15	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							7	1.0	2.8	2.8	0.23	0.23	C53
Corpus uteri							44	6.5	17.3	18.4	1.30	2.49	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							14	2.1	5.5	5.8	0.43	0.62	C56
Other female genital organs							2	0.3	0.8	0.8	0.07	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.1	0.3	0.4	0.04	0.04							C60
Prostate	309	32.0	106.6	112.5	6.69	14.20							C61
Testis	10	1.0	3.5	3.3	0.20	0.20							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	57	5.9	19.7	20.9	1.16	3.08	16	2.4	6.3	6.4	0.34	0.76	C64
Renal pelvis	3	0.3	1.0	0.9	0.10	0.10	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	24	2.5	8.3	9.0	0.43	1.14	18	2.7	7.1	6.7	0.23	0.71	C67
Other urinary organs	2	0.2	0.7	0.7	0.04	0.04	1	0.1	0.4	0.4	0.05	0.05	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.4	0.5	0.04	0.04	C69
Brain and nervous system	16	1.7	5.5	5.3	0.44	0.51	8	1.2	3.1	3.6	0.30	0.41	C70–72
Thyroid	8	0.8	2.8	2.6	0.18	0.25	38	5.6	14.9	15.0	1.08	1.50	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	2	0.2	0.7	0.8	0.03	0.15	1	0.1	0.4	0.4	0.05	0.05	C75
Hodgkin lymphoma	4	0.4	1.4	1.4	0.14	0.14	4	0.6	1.6	1.5	0.11	0.11	C81
Non-Hodgkin lymphoma	34	3.5	11.7	12.3	0.69	1.58	15	2.2	5.9	5.3	0.25	0.62	C82–86,C96
Immunoproliferative diseases	6	0.6	2.1	2.3	0.17	0.36	3	0.4	1.2	1.0	0.03	0.14	C88
Multiple myeloma	20	2.1	6.9	8.0	0.34	1.09	11	1.6	4.3	4.3	0.24	0.54	C90
Lymphoid leukaemia	18	1.9	6.2	7.2	0.24	0.94	8	1.2	3.1	3.5	0.15	0.45	C91
Myeloid leukaemia	13	1.3	4.5	4.9	0.25	0.44	10	1.5	3.9	3.6	0.24	0.38	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.4	0.4	0.00	0.07	C95
Myeloproliferative disorders	8	0.8	2.8	3.0	0.17	0.36	4	0.6	1.6	1.6	0.18	0.18	MPD
Myelodysplastic syndromes	4	0.4	1.4	1.6	0.04	0.25	2	0.3	0.8	0.6	0.00	0.00	MPS
Other and unspecified	20	2.1	6.9	7.6	0.26	0.65	16	2.4	6.3	5.4	0.28	0.50	O&U
All sites	966		333.4	355.1	19.46	44.72	680		267.5	262.5	16.53	29.72	C00–96
All sites except C44	965	100.0	333.0	354.8	19.44	44.70	678	100.0	266.7	261.9	16.50	29.69	C00–96 exc. C44

*See note following population pyramid

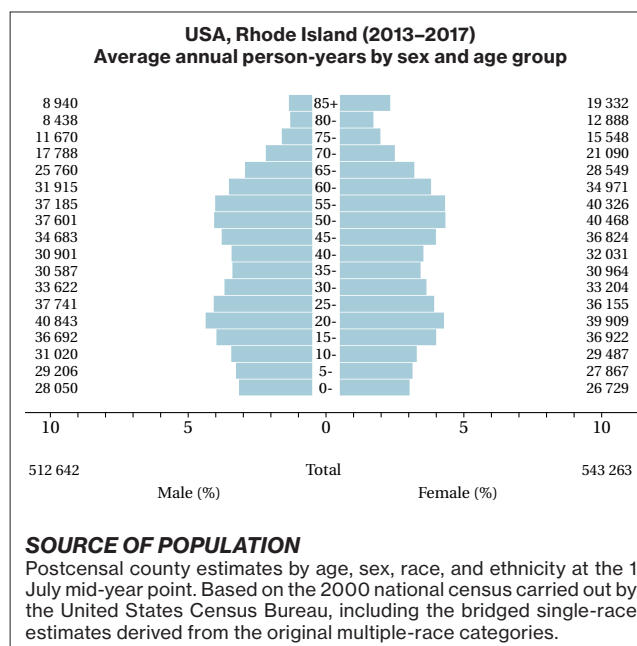
USA, Oregon: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	93	0.2	1.0	0.5	0.03	0.06	44	0.1	0.5	0.2	0.01	0.03	C00
Tongue	768	1.5	8.6	4.8	0.33	0.60	302	0.6	3.3	1.9	0.13	0.23	C01–02
Mouth	288	0.6	3.2	1.7	0.10	0.22	221	0.4	2.4	1.1	0.06	0.12	C03–06
Salivary glands	142	0.3	1.6	0.9	0.05	0.10	110	0.2	1.2	0.7	0.05	0.07	C07–08
Tonsil	548	1.1	6.1	3.8	0.32	0.46	90	0.2	1.0	0.5	0.04	0.06	C09
Other oropharynx	97	0.2	1.1	0.6	0.05	0.08	35	0.1	0.4	0.2	0.01	0.02	C10
Nasopharynx	47	0.1	0.5	0.3	0.03	0.04	16	0.0	0.2	0.1	0.00	0.01	C11
Hypopharynx	94	0.2	1.1	0.6	0.03	0.07	29	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	31	0.1	0.3	0.2	0.01	0.02	5	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	981	1.9	11.0	5.6	0.28	0.71	253	0.5	2.8	1.2	0.06	0.14	C15
Stomach	785	1.5	8.8	4.6	0.25	0.54	396	0.8	4.3	2.2	0.12	0.24	C16
Small intestine	289	0.6	3.2	1.8	0.11	0.21	268	0.5	2.9	1.5	0.10	0.18	C17
Colon	2728	5.3	30.5	16.1	0.89	1.76	2834	5.6	31.1	13.8	0.72	1.44	C18
Rectum	1463	2.9	16.4	9.4	0.64	1.09	924	1.8	10.1	5.5	0.39	0.62	C19–20
Anus	166	0.3	1.9	1.1	0.07	0.12	364	0.7	4.0	2.2	0.16	0.26	C21
Liver	1625	3.2	18.2	10.0	0.72	1.29	598	1.2	6.6	3.2	0.20	0.38	C22
Gallbladder etc.	277	0.5	3.1	1.4	0.06	0.16	308	0.6	3.4	1.5	0.08	0.17	C23–24
Pancreas	1669	3.3	18.7	9.5	0.47	1.15	1494	2.9	16.4	7.1	0.35	0.83	C25
Nose, sinuses etc.	97	0.2	1.1	0.6	0.04	0.07	54	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	468	0.9	5.2	2.8	0.18	0.36	99	0.2	1.1	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	6489	12.7	72.5	34.5	1.41	4.25	6592	13.0	72.3	31.0	1.34	3.86	C33–34
Other thoracic organs	65	0.1	0.7	0.5	0.03	0.05	56	0.1	0.6	0.4	0.02	0.04	C37–38
Bone	116	0.2	1.3	1.2	0.07	0.09	82	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	3696	7.2	41.3	22.7	1.31	2.62	2802	5.5	30.8	18.9	1.34	2.01	C43
Other skin	162	0.3	1.8	0.9	0.04	0.10	150	0.3	1.6	0.8	0.04	0.08	C44
Mesothelioma	169	0.3	1.9	0.8	0.02	0.09	44	0.1	0.5	0.2	0.01	0.02	C45
Kaposi sarcoma	33	0.1	0.4	0.3	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	412	0.8	4.6	2.9	0.18	0.30	321	0.6	3.5	2.3	0.14	0.22	C47+C49
Breast	128	0.2	1.4	0.7	0.04	0.08	15257	30.0	167.4	92.7	6.29	10.99	C50
Vulva							289	0.6	3.2	1.5	0.09	0.16	C51
Vagina							68	0.1	0.7	0.3	0.02	0.04	C52
Cervix uteri							668	1.3	7.3	5.7	0.47	0.54	C53
Corpus uteri							3471	6.8	38.1	21.1	1.56	2.61	C54
Uterus unspecified							130	0.3	1.4	0.7	0.04	0.08	C55
Ovary							1431	2.8	15.7	8.5	0.54	0.94	C56
Other female genital organs							205	0.4	2.2	1.1	0.06	0.15	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	82	0.2	0.9	0.5	0.02	0.05							C60
Prostate	11181	21.8	125.0	64.0	3.17	8.96							C61
Testis	632	1.2	7.1	6.9	0.51	0.52							C62
Other male genital organs	26	0.1	0.3	0.1	0.01	0.02							C63
Kidney	2300	4.5	25.7	14.7	0.94	1.74	1191	2.3	13.1	7.4	0.47	0.85	C64
Renal pelvis	147	0.3	1.6	0.7	0.02	0.08	91	0.2	1.0	0.4	0.01	0.05	C65
Ureter	93	0.2	1.0	0.5	0.01	0.05	52	0.1	0.6	0.2	0.01	0.03	C66
Bladder	4016	7.8	44.9	20.8	0.78	2.38	1130	2.2	12.4	5.0	0.22	0.58	C67
Other urinary organs	47	0.1	0.5	0.2	0.01	0.03	22	0.0	0.2	0.1	0.00	0.01	C68
Eye	156	0.3	1.7	1.2	0.07	0.13	128	0.3	1.4	0.8	0.05	0.09	C69
Brain and nervous system	908	1.8	10.1	7.2	0.45	0.70	677	1.3	7.4	5.4	0.33	0.48	C70–72
Thyroid	737	1.4	8.2	5.8	0.43	0.59	1953	3.8	21.4	16.7	1.30	1.59	C73
Adrenal gland	31	0.1	0.3	0.3	0.02	0.03	24	0.0	0.3	0.3	0.01	0.02	C74
Other endocrine	17	0.0	0.2	0.2	0.01	0.01	5	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	238	0.5	2.7	2.3	0.16	0.20	215	0.4	2.4	2.1	0.14	0.16	C81
Non-Hodgkin lymphoma	2230	4.4	24.9	13.8	0.75	1.52	1784	3.5	19.6	9.9	0.54	1.08	C82–86, C96
Immunoproliferative diseases	159	0.3	1.8	0.9	0.04	0.11	143	0.3	1.6	0.8	0.04	0.09	C88
Multiple myeloma	782	1.5	8.7	4.3	0.20	0.51	573	1.1	6.3	2.8	0.14	0.33	C90
Lymphoid leukaemia	1111	2.2	12.4	7.9	0.40	0.80	717	1.4	7.9	4.7	0.23	0.44	C91
Myeloid leukaemia	777	1.5	8.7	5.0	0.27	0.51	589	1.2	6.5	3.6	0.20	0.36	C92–94
Leukaemia unspecified	43	0.1	0.5	0.2	0.01	0.02	24	0.0	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	277	0.5	3.1	1.6	0.08	0.18	263	0.5	2.9	1.4	0.07	0.16	MPD
Myelodysplastic syndromes	430	0.8	4.8	2.2	0.07	0.23	294	0.6	3.2	1.3	0.05	0.13	MPS
Other and unspecified	1028	2.0	11.5	5.5	0.27	0.60	1066	2.1	11.7	4.7	0.21	0.50	O&U
All sites	51374		574.2	307.7	16.46	36.70	50954		559.2	298.0	18.58	33.74	C00–96
All sites except C44	51212	100.0	572.4	306.7	16.41	36.60	50804	100.0	557.6	297.2	18.54	33.67	C00–96 exc. C44

USA, Rhode Island

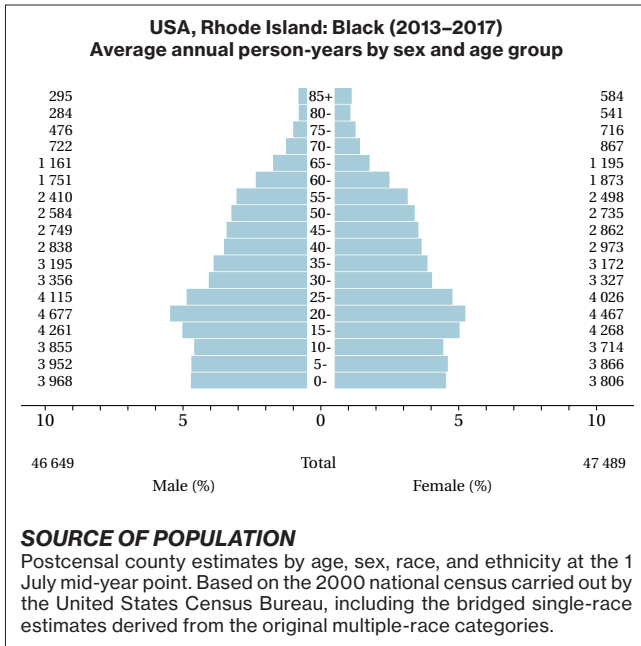
CONTRIBUTORS

Junhie Oh
David Rousseau
Lisa Garcia
Nancy Lebrun
Nicole Witherell



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	70.6	Breast	98.9
Trachea, bronchus, and lung	47.0	Trachea, bronchus, and lung	41.7
Bladder	25.6	Corpus uteri	22.0
Melanoma of skin	19.5	Thyroid	21.8
Colon	15.6	Melanoma of skin	14.4
Non-Hodgkin lymphoma	14.6	Colon	12.8
Kidney	14.3	Non-Hodgkin lymphoma	9.9
Liver	9.9	Kidney	7.9
Pancreas	9.7	Ovary	7.7
Rectum	8.4	Bladder	7.4
Thyroid	7.4	Pancreas	6.5
Lymphoid leukaemia	7.2	Rectum	6.3
Stomach	6.9	Cervix uteri	5.7
Brain and nervous system	5.7	Brain and nervous system	5.0
Myeloid leukaemia	5.5	Lymphoid leukaemia	4.7
Testis	5.4	Other and unspecified	4.4
Oesophagus	5.3	Myeloid leukaemia	4.0
Other and unspecified	5.2	Hodgkin lymphoma	3.1
Multiple myeloma	4.8	Liver	3.1
Tongue	4.2	Stomach	3.1
All sites	331.9	All sites	322.2



NOTES ON THE DATA

*Rates based on low numbers due to small population.

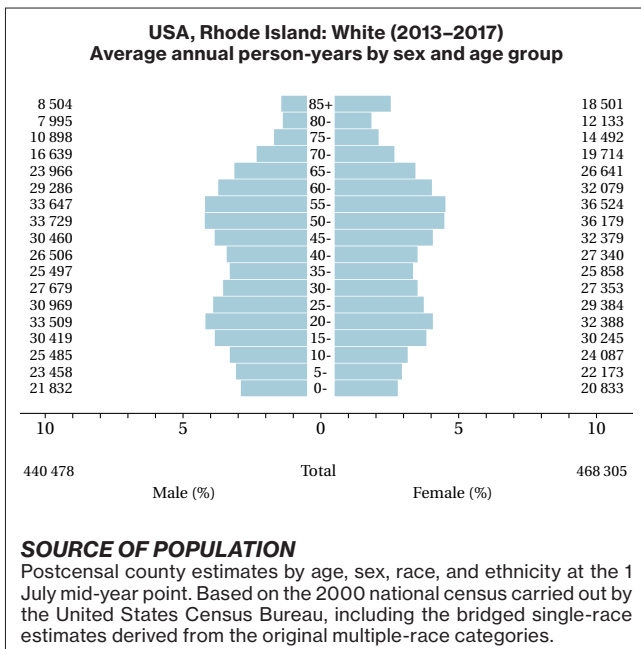
10 major cancers, ASR (World) per 100 000

Male

Prostate	84.9
Trachea, bronchus, and lung	46.4
Colon	14.4
Pancreas	12.7
Kidney	12.6
Multiple myeloma	11.6
Non-Hodgkin lymphoma	9.7
Bladder	9.1
Liver	8.8
Stomach	7.5
All sites	281.8

Female

Breast	75.6
Trachea, bronchus, and lung	27.3
Corpus uteri	13.1
Thyroid	12.4
Colon	9.0
Pancreas	6.9
Kidney	5.9
Rectum	5.6
Multiple myeloma	5.4
Non-Hodgkin lymphoma	4.8
All sites	226.3



10 major cancers, ASR (World) per 100 000

Male

Prostate	69.4
Trachea, bronchus, and lung	47.6
Bladder	27.0
Melanoma of skin	20.0
Colon	15.5
Non-Hodgkin lymphoma	14.9
Kidney	14.6
Pancreas	9.7
Liver	9.6
Rectum	8.7
All sites	336.2

Female

Breast	101.5
Trachea, bronchus, and lung	43.1
Thyroid	23.1
Corpus uteri	22.5
Melanoma of skin	14.7
Colon	13.1
Non-Hodgkin lymphoma	10.3
Kidney	8.2
Bladder	7.7
Ovary	7.7
All sites	330.9

USA, Rhode Island (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	20	0.1	0.8	0.4	0.03	0.05	8	0.0	0.3	0.1	0.01	0.01	C00
Tongue	176	1.2	6.9	4.2	0.29	0.54	78	0.5	2.9	1.4	0.08	0.18	C01–02
Mouth	81	0.5	3.2	1.8	0.11	0.23	72	0.4	2.7	1.3	0.07	0.13	C03–06
Salivary glands	46	0.3	1.8	1.0	0.05	0.11	42	0.3	1.5	0.8	0.06	0.10	C07–08
Tonsil	96	0.6	3.7	2.4	0.22	0.29	29	0.2	1.1	0.6	0.05	0.08	C09
Other oropharynx	22	0.1	0.9	0.5	0.05	0.06	20	0.1	0.7	0.4	0.02	0.04	C10
Nasopharynx	21	0.1	0.8	0.6	0.04	0.06	11	0.1	0.4	0.2	0.02	0.03	C11
Hypopharynx	31	0.2	1.2	0.7	0.03	0.09	10	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	7	0.0	0.3	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	239	1.6	9.3	5.3	0.30	0.63	75	0.5	2.8	1.2	0.06	0.15	C15
Stomach	328	2.2	12.8	6.9	0.34	0.76	179	1.1	6.6	3.1	0.17	0.34	C16
Small intestine	100	0.7	3.9	2.2	0.12	0.27	75	0.5	2.8	1.4	0.08	0.17	C17
Colon	738	4.9	28.8	15.6	0.81	1.71	794	4.9	29.2	12.8	0.67	1.41	C18
Rectum	369	2.5	14.4	8.4	0.53	0.94	310	1.9	11.4	6.3	0.46	0.69	C19–20
Anus	42	0.3	1.6	1.0	0.06	0.12	84	0.5	3.1	1.8	0.14	0.22	C21
Liver	429	2.9	16.7	9.9	0.67	1.26	167	1.0	6.1	3.1	0.18	0.36	C22
Gallbladder etc.	105	0.7	4.1	2.1	0.09	0.25	123	0.8	4.5	2.1	0.10	0.23	C23–24
Pancreas	465	3.1	18.1	9.7	0.50	1.14	410	2.6	15.1	6.5	0.32	0.75	C25
Nose, sinuses etc.	17	0.1	0.7	0.4	0.02	0.05	13	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	179	1.2	7.0	4.1	0.26	0.50	53	0.3	2.0	1.1	0.09	0.13	C32
Trachea, bronchus, and lung	2295	15.3	89.5	47.0	2.00	5.89	2453	15.3	90.3	41.7	1.97	5.38	C33–34
Other thoracic organs	14	0.1	0.5	0.3	0.02	0.04	15	0.1	0.6	0.3	0.01	0.03	C37–38
Bone	45	0.3	1.8	1.8	0.11	0.12	30	0.2	1.1	0.8	0.05	0.07	C40–41
Melanoma of skin	891	6.0	34.8	19.5	1.05	2.21	668	4.2	24.6	14.4	0.98	1.57	C43
Other skin	66	0.4	2.6	1.5	0.07	0.14	50	0.3	1.8	0.9	0.04	0.10	C44
Mesothelioma	56	0.4	2.2	1.0	0.02	0.11	13	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	17	0.1	0.7	0.4	0.03	0.03	4	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	118	0.8	4.6	2.8	0.15	0.29	95	0.6	3.5	2.3	0.12	0.21	C47+C49
Breast	51	0.3	2.0	1.1	0.05	0.15	4662	29.0	171.6	98.9	6.74	11.66	C50
Vulva							127	0.8	4.7	2.1	0.12	0.22	C51
Vagina							18	0.1	0.7	0.3	0.02	0.03	C52
Cervix uteri							198	1.2	7.3	5.7	0.47	0.54	C53
Corpus uteri							1055	6.6	38.8	22.0	1.53	2.82	C54
Uterus unspecified							43	0.3	1.6	0.8	0.04	0.10	C55
Ovary							359	2.2	13.2	7.7	0.53	0.81	C56
Other female genital organs							98	0.6	3.6	2.0	0.14	0.24	C57
Placenta							3	0.0	0.1	0.1	0.01	0.01	C58
Penis	28	0.2	1.1	0.6	0.03	0.06							C60
Prostate	3201	21.4	124.9	70.6	3.92	9.77							C61
Testis	148	1.0	5.8	5.4	0.42	0.43							C62
Other male genital organs	7	0.0	0.3	0.1	0.01	0.01							C63
Kidney	605	4.0	23.6	14.3	0.92	1.70	380	2.4	14.0	7.9	0.48	0.93	C64
Renal pelvis	41	0.3	1.6	0.8	0.03	0.08	32	0.2	1.2	0.6	0.03	0.08	C65
Ureter	33	0.2	1.3	0.6	0.02	0.08	20	0.1	0.7	0.3	0.01	0.02	C66
Bladder	1311	8.8	51.1	25.6	1.00	2.99	475	3.0	17.5	7.4	0.30	0.88	C67
Other urinary organs	13	0.1	0.5	0.3	0.01	0.03	10	0.1	0.4	0.2	0.02	0.02	C68
Eye	23	0.2	0.9	0.8	0.04	0.08	18	0.1	0.7	0.3	0.02	0.04	C69
Brain and nervous system	201	1.3	7.8	5.7	0.35	0.55	205	1.3	7.5	5.0	0.30	0.50	C70–72
Thyroid	269	1.8	10.5	7.4	0.57	0.80	745	4.6	27.4	21.8	1.72	2.08	C73
Adrenal gland	13	0.1	0.5	0.7	0.04	0.04	6	0.0	0.2	0.3	0.02	0.02	C74
Other endocrine	2	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	94	0.6	3.7	3.1	0.21	0.26	94	0.6	3.5	3.1	0.21	0.26	C81
Non-Hodgkin lymphoma	664	4.4	25.9	14.6	0.77	1.61	526	3.3	19.4	9.9	0.58	1.11	C82–86,C96
Immunoproliferative diseases	54	0.4	2.1	1.3	0.07	0.15	63	0.4	2.3	1.1	0.05	0.13	C88
Multiple myeloma	216	1.4	8.4	4.8	0.26	0.58	159	1.0	5.9	2.7	0.13	0.35	C90
Lymphoid leukaemia	301	2.0	11.7	7.2	0.34	0.82	204	1.3	7.5	4.7	0.25	0.44	C91
Myeloid leukaemia	237	1.6	9.2	5.5	0.30	0.54	189	1.2	7.0	4.0	0.22	0.37	C92–94
Leukaemia unspecified	16	0.1	0.6	0.4	0.02	0.03	16	0.1	0.6	0.5	0.02	0.03	C95
Myeloproliferative disorders	75	0.5	2.9	1.5	0.07	0.16	97	0.6	3.6	1.9	0.11	0.21	MPD
Myelodysplastic syndromes	144	1.0	5.6	2.6	0.09	0.27	105	0.7	3.9	1.4	0.03	0.15	MPS
Other and unspecified	269	1.8	10.5	5.2	0.24	0.55	307	1.9	11.3	4.4	0.18	0.45	O&U
All sites	15029		586.3	331.9	17.76	39.66	16099		592.7	322.2	20.11	36.96	C00–96
All sites except C44	14963	100.0	583.8	330.5	17.69	39.53	16049	100.0	590.8	321.3	20.07	36.86	C00–96 exc. C44

§Includes 1 case of unknown age

***USA, Rhode Island: Black (2013–2017)**

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	3	0.5	1.3	1.6	0.00	0.31	5	0.8	2.1	2.1	0.12	0.36	C01–02
Mouth	5	0.8	2.1	2.2	0.08	0.39	3	0.5	1.3	1.1	0.13	0.13	C03–06
Salivary glands	0	0.0	0.0	0.0	0.00	0.00	2	0.3	0.8	0.7	0.08	0.08	C07–08
Tonsil	4	0.6	1.7	1.7	0.19	0.19	2	0.3	0.8	0.7	0.08	0.08	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	2	0.3	0.9	0.9	0.09	0.09	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	2	0.3	0.9	0.8	0.00	0.00	1	0.2	0.4	0.4	0.04	0.04	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	11	1.7	4.7	4.6	0.23	0.32	4	0.7	1.7	1.4	0.07	0.16	C15
Stomach	17	2.6	7.3	7.5	0.37	0.93	12	2.0	5.1	4.1	0.37	0.37	C16
Small intestine	3	0.5	1.3	1.2	0.07	0.07	3	0.5	1.3	1.2	0.07	0.19	C17
Colon	34	5.3	14.6	14.4	0.84	1.74	28	4.7	11.8	9.0	0.30	1.04	C18
Rectum	13	2.0	5.6	5.2	0.44	0.53	16	2.7	6.7	5.6	0.44	0.55	C19–20
Anus	3	0.5	1.3	1.3	0.07	0.16	6	1.0	2.5	2.6	0.16	0.36	C21
Liver	20	3.1	8.6	8.8	0.61	1.31	10	1.7	4.2	3.5	0.27	0.39	C22
Gallbladder etc.	4	0.6	1.7	1.6	0.20	0.20	12	2.0	5.1	4.7	0.16	0.53	C23–24
Pancreas	29	4.5	12.4	12.7	0.56	1.72	19	3.2	8.0	6.9	0.44	0.77	C25
Nose, sinuses etc.	0	0.0	0.0	0.0	0.00	0.00	2	0.3	0.8	0.5	0.03	0.03	C30–31
Larynx	8	1.2	3.4	3.4	0.23	0.46	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	103	16.0	44.2	46.4	2.21	6.41	71	11.8	29.9	27.3	1.27	4.20	C33–34
Other thoracic organs	1	0.2	0.4	0.4	0.00	0.00	2	0.3	0.8	0.7	0.07	0.07	C37–38
Bone	3	0.5	1.3	1.4	0.07	0.07	0	0.0	0.0	0.0	0.00	0.00	C40–41
Melanoma of skin	2	0.3	0.9	1.1	0.00	0.22	2	0.3	0.8	0.6	0.08	0.08	C43
Other skin	2	0.3	0.9	0.7	0.02	0.02	2	0.3	0.8	0.7	0.08	0.08	C44
Mesothelioma	3	0.5	1.3	1.3	0.00	0.14	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.2	0.4	0.4	0.00	0.00	1	0.2	0.4	0.2	0.00	0.00	C46
Connective and soft tissue	7	1.1	3.0	3.0	0.17	0.26	2	0.3	0.8	0.9	0.05	0.17	C47+C49
Breast	2	0.3	0.9	1.1	0.00	0.22	201	33.5	84.7	75.6	5.53	8.74	C50
Vulva							2	0.3	0.8	0.7	0.03	0.03	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							11	1.8	4.6	4.0	0.27	0.44	C53
Corpus uteri							33	5.5	13.9	13.1	0.97	1.73	C54
Uterus unspecified							4	0.7	1.7	1.7	0.12	0.20	C55
Ovary							7	1.2	2.9	2.8	0.13	0.30	C56
Other female genital organs							6	1.0	2.5	2.4	0.16	0.39	C57
Placenta							1	0.2	0.4	0.4	0.02	0.02	C58
Penis	1	0.2	0.4	0.5	0.06	0.06							C60
Prostate	194	30.1	83.2	84.9	5.41	11.75							C61
Testis	3	0.5	1.3	1.1	0.09	0.09							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	30	4.7	12.9	12.6	0.91	1.50	16	2.7	6.7	5.9	0.29	0.60	C64
Renal pelvis	1	0.2	0.4	0.5	0.06	0.06	2	0.3	0.8	0.7	0.00	0.12	C65
Ureter	1	0.2	0.4	0.5	0.00	0.09	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	20	3.1	8.6	9.1	0.28	1.18	10	1.7	4.2	3.5	0.14	0.39	C67
Other urinary organs	2	0.3	0.9	0.7	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	9	1.4	3.9	4.6	0.19	0.41	8	1.3	3.4	3.3	0.32	0.32	C70–72
Thyroid	11	1.7	4.7	4.5	0.36	0.63	31	5.2	13.1	12.4	1.02	1.22	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.2	0.4	0.6	0.00	0.14	1	0.2	0.4	0.5	0.03	0.03	C75
Hodgkin lymphoma	6	0.9	2.6	2.6	0.19	0.19	6	1.0	2.5	2.3	0.18	0.18	C81
Non-Hodgkin lymphoma	24	3.7	10.3	9.7	0.69	1.00	13	2.2	5.5	4.8	0.32	0.55	C82–86,C96
Immunoproliferative diseases	2	0.3	0.9	0.9	0.04	0.12	1	0.2	0.4	0.4	0.04	0.04	C88
Multiple myeloma	28	4.3	12.0	11.6	0.93	1.32	16	2.7	6.7	5.4	0.22	0.65	C90
Lymphoid leukaemia	6	0.9	2.6	2.6	0.14	0.42	5	0.8	2.1	2.6	0.14	0.26	C91
Myeloid leukaemia	15	2.3	6.4	6.6	0.45	0.76	9	1.5	3.8	3.2	0.23	0.32	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.4	0.6	0.03	0.03	C95
Myeloproliferative disorders	1	0.2	0.4	0.3	0.04	0.04	3	0.5	1.3	1.1	0.05	0.17	MPD
Myelodysplastic syndromes	1	0.2	0.4	0.4	0.04	0.04	1	0.2	0.4	0.2	0.00	0.00	MPS
Other and unspecified	9	1.4	3.9	4.0	0.28	0.56	9	1.5	3.8	3.9	0.04	0.75	O&U
All sites	647		277.4	281.8	16.67	36.17	602		253.5	226.3	14.60	27.13	C00–96
All sites except C44	645	100.0	276.5	281.1	16.64	36.14	600	100.0	252.7	225.6	14.52	27.06	C00–96 exc. C44

*See note following population pyramid

USA, Rhode Island: White (2013–2017)

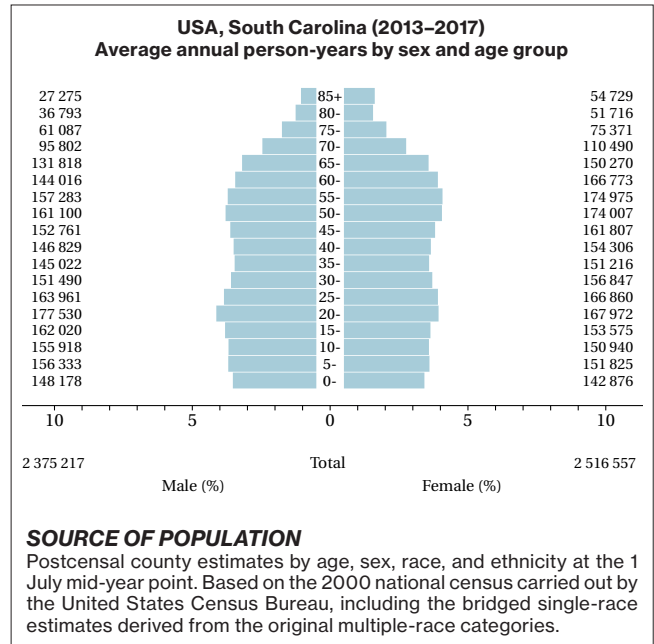
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	20	0.1	0.9	0.5	0.03	0.06	7	0.0	0.3	0.1	0.01	0.01	C00
Tongue	170	1.2	7.7	4.5	0.32	0.57	73	0.5	3.1	1.4	0.08	0.18	C01–02
Mouth	73	0.5	3.3	1.7	0.11	0.21	68	0.5	2.9	1.3	0.07	0.13	C03–06
Salivary glands	44	0.3	2.0	1.0	0.05	0.11	39	0.3	1.7	0.8	0.06	0.10	C07–08
Tonsil	92	0.7	4.2	2.5	0.23	0.30	27	0.2	1.2	0.6	0.05	0.08	C09
Other oropharynx	20	0.1	0.9	0.5	0.05	0.07	19	0.1	0.8	0.4	0.02	0.04	C10
Nasopharynx	16	0.1	0.7	0.5	0.04	0.05	9	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	29	0.2	1.3	0.7	0.04	0.10	9	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	7	0.1	0.3	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	223	1.6	10.1	5.3	0.30	0.65	70	0.5	3.0	1.3	0.06	0.16	C15
Stomach	298	2.1	13.5	6.8	0.34	0.76	158	1.1	6.7	2.8	0.14	0.33	C16
Small intestine	95	0.7	4.3	2.3	0.13	0.28	70	0.5	3.0	1.4	0.08	0.17	C17
Colon	684	4.9	31.1	15.5	0.80	1.70	747	5.0	31.9	13.1	0.70	1.45	C18
Rectum	348	2.5	15.8	8.7	0.55	0.97	280	1.9	12.0	6.3	0.46	0.69	C19–20
Anus	39	0.3	1.8	1.0	0.06	0.12	77	0.5	3.3	1.8	0.15	0.22	C21
Liver	381	2.7	17.3	9.6	0.63	1.21	148	1.0	6.3	3.0	0.17	0.34	C22
Gallbladder etc.	98	0.7	4.4	2.1	0.09	0.25	107	0.7	4.6	1.9	0.09	0.21	C23–24
Pancreas	429	3.1	19.5	9.7	0.50	1.13	385	2.6	16.4	6.6	0.32	0.77	C25
Nose, sinuses etc.	16	0.1	0.7	0.4	0.02	0.05	11	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	166	1.2	7.5	4.1	0.26	0.51	51	0.3	2.2	1.2	0.09	0.13	C32
Trachea, bronchus, and lung	2165	15.5	98.3	47.6	2.01	5.93	2353	15.6	100.5	43.1	2.05	5.53	C33–34
Other thoracic organs	11	0.1	0.5	0.3	0.02	0.04	13	0.1	0.6	0.2	0.01	0.02	C37–38
Bone	42	0.3	1.9	1.9	0.11	0.13	28	0.2	1.2	0.8	0.05	0.07	C40–41
Melanoma of skin	840	6.0	38.1	20.0	1.09	2.26	616	4.1	26.3	14.7	1.01	1.60	C43
Other skin	61	0.4	2.8	1.5	0.07	0.14	48	0.3	2.0	0.9	0.04	0.10	C44
Mesothelioma	53	0.4	2.4	1.0	0.02	0.12	13	0.1	0.6	0.2	0.01	0.03	C45
Kaposi sarcoma	15	0.1	0.7	0.4	0.03	0.03	3	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	110	0.8	5.0	2.8	0.15	0.30	91	0.6	3.9	2.6	0.13	0.22	C47+C49
Breast	48	0.3	2.2	1.2	0.06	0.14	4363	29.0	186.3	101.5	6.92	11.95	C50
Vulva							123	0.8	5.3	2.3	0.13	0.23	C51
Vagina							18	0.1	0.8	0.3	0.02	0.04	C52
Cervix uteri							169	1.1	7.2	5.6	0.47	0.52	C53
Corpus uteri							991	6.6	42.3	22.5	1.57	2.88	C54
Uterus unspecified							39	0.3	1.7	0.7	0.04	0.10	C55
Ovary							333	2.2	14.2	7.7	0.54	0.83	C56
Other female genital organs							91	0.6	3.9	2.0	0.15	0.24	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	27	0.2	1.2	0.6	0.03	0.07							C60
Prostate	2918	20.9	132.5	69.4	3.77	9.63							C61
Testis	143	1.0	6.5	6.2	0.48	0.49							C62
Other male genital organs	7	0.1	0.3	0.2	0.01	0.01							C63
Kidney	566	4.1	25.7	14.6	0.94	1.73	356	2.4	15.2	8.2	0.50	0.96	C64
Renal pelvis	40	0.3	1.8	0.8	0.03	0.08	30	0.2	1.3	0.6	0.03	0.08	C65
Ureter	32	0.2	1.5	0.7	0.02	0.08	18	0.1	0.8	0.2	0.00	0.02	C66
Bladder	1279	9.2	58.1	27.0	1.07	3.13	460	3.1	19.6	7.7	0.33	0.93	C67
Other urinary organs	11	0.1	0.5	0.2	0.01	0.03	10	0.1	0.4	0.2	0.02	0.02	C68
Eye	23	0.2	1.0	1.0	0.05	0.09	18	0.1	0.8	0.4	0.02	0.04	C69
Brain and nervous system	189	1.4	8.6	5.8	0.37	0.57	195	1.3	8.3	5.3	0.32	0.53	C70–72
Thyroid	250	1.8	11.4	7.7	0.60	0.82	687	4.6	29.3	23.1	1.81	2.19	C73
Adrenal gland	12	0.1	0.5	0.8	0.05	0.05	6	0.0	0.3	0.3	0.02	0.02	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	87	0.6	4.0	3.3	0.23	0.28	85	0.6	3.6	3.3	0.22	0.28	C81
Non-Hodgkin lymphoma	624	4.5	28.3	14.9	0.78	1.65	503	3.3	21.5	10.3	0.61	1.16	C82–86,C96
Immunoproliferative diseases	47	0.3	2.1	1.2	0.07	0.14	57	0.4	2.4	1.0	0.05	0.11	C88
Multiple myeloma	185	1.3	8.4	4.4	0.21	0.54	140	0.9	6.0	2.6	0.13	0.34	C90
Lymphoid leukaemia	291	2.1	13.2	7.8	0.37	0.86	198	1.3	8.5	5.1	0.28	0.47	C91
Myeloid leukaemia	217	1.6	9.9	5.5	0.30	0.53	173	1.2	7.4	4.1	0.23	0.37	C92–94
Leukaemia unspecified	14	0.1	0.6	0.4	0.02	0.03	14	0.1	0.6	0.5	0.02	0.03	C95
Myeloproliferative disorders	71	0.5	3.2	1.5	0.08	0.16	92	0.6	3.9	2.0	0.11	0.21	MPD
Myelodysplastic syndromes	141	1.0	6.4	2.8	0.10	0.29	104	0.7	4.4	1.5	0.03	0.16	MPS
Other and unspecified	256	1.8	11.6	5.4	0.25	0.56	290	1.9	12.4	4.5	0.19	0.44	O&U
All sites	14024		636.8	336.2	17.92	40.03	15087		644.3	330.9	20.68	37.85	C00–96
All sites except C44	13963	100.0	634.0	334.8	17.85	39.89	15039	100.0	642.3	330.1	20.64	37.75	C00–96 exc. C44

§Includes 1 case of unknown age

USA, South Carolina

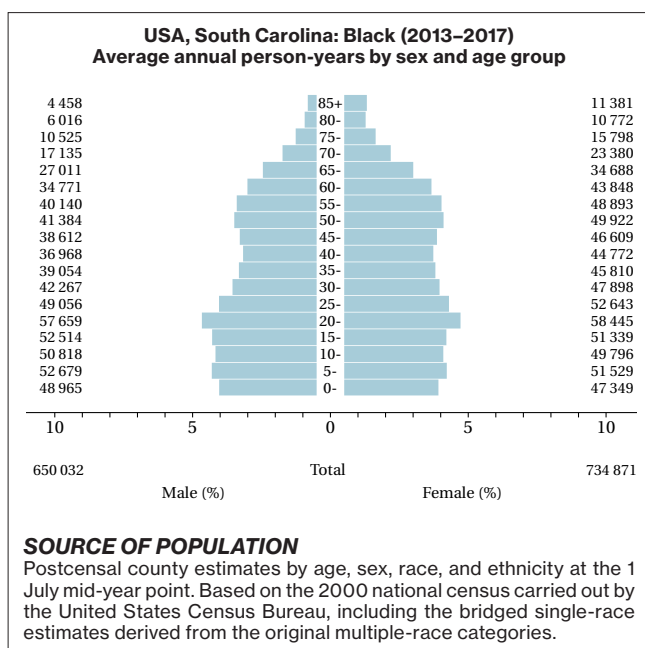
CONTRIBUTORS

Susan Bolick
Deborah Hurley
Stephanie Clugstone



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	81.7	Breast	93.7
Trachea, bronchus, and lung	50.2	Trachea, bronchus, and lung	34.0
Colon	20.1	Corpus uteri	16.7
Melanoma of skin	20.0	Colon	16.3
Bladder	18.0	Melanoma of skin	13.4
Kidney	16.4	Thyroid	13.1
Non-Hodgkin lymphoma	12.5	Kidney	8.3
Pancreas	9.8	Non-Hodgkin lymphoma	8.3
Liver	9.5	Pancreas	7.3
Rectum	9.5	Ovary	6.6
Lymphoid leukaemia	6.6	Cervix uteri	6.2
Other and unspecified	6.6	Rectum	5.6
Multiple myeloma	6.1	Other and unspecified	5.3
Stomach	6.0	Bladder	4.9
Brain and nervous system	6.0	Multiple myeloma	4.4
Oesophagus	5.5	Brain and nervous system	4.4
Myeloid leukaemia	5.4	Lymphoid leukaemia	4.2
Larynx	5.4	Myeloid leukaemia	3.7
Thyroid	4.7	Stomach	3.0
Tongue	4.4	Liver	2.7
All sites	343.4	All sites	290.2



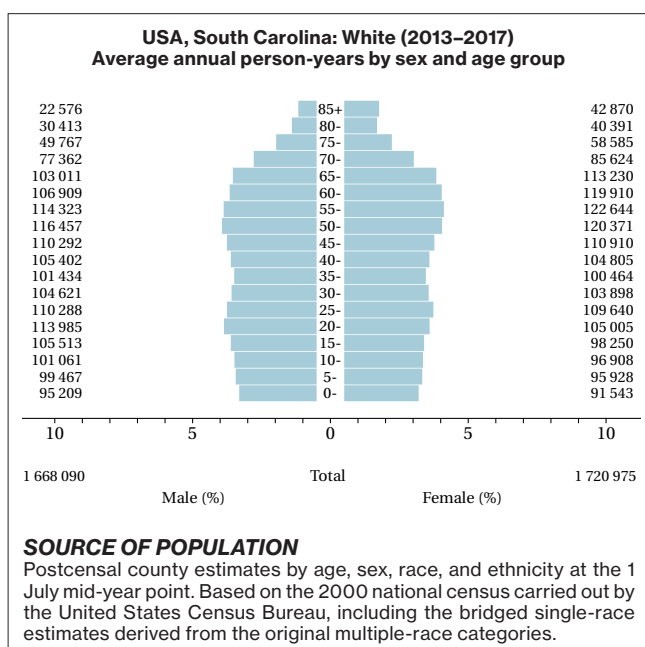
10 major cancers, ASR (World) per 100 000

Male

Prostate	125.4
Trachea, bronchus, and lung	55.7
Colon	24.9
Kidney	18.5
Pancreas	11.7
Multiple myeloma	11.6
Rectum	11.0
Liver	10.8
Non-Hodgkin lymphoma	10.0
Stomach	9.7
All sites	372.8

Female

Breast	93.9
Trachea, bronchus, and lung	26.5
Colon	19.4
Corpus uteri	18.7
Thyroid	9.8
Pancreas	9.5
Kidney	9.0
Multiple myeloma	8.6
Cervix uteri	6.8
Other and unspecified	6.0
All sites	274.6



10 major cancers, ASR (World) per 100 000

Male

Prostate	68.7
Trachea, bronchus, and lung	49.2
Melanoma of skin	25.9
Bladder	20.5
Colon	18.8
Kidney	16.1
Non-Hodgkin lymphoma	13.1
Pancreas	9.3
Liver	9.2
Rectum	9.1
All sites	336.6

Female

Breast	94.2
Trachea, bronchus, and lung	36.9
Melanoma of skin	18.6
Corpus uteri	16.1
Colon	15.3
Thyroid	14.6
Non-Hodgkin lymphoma	9.0
Kidney	8.2
Ovary	6.8
Pancreas	6.6
All sites	298.2

USA, South Carolina (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	69	0.1	0.6	0.3	0.02	0.04	26	0.0	0.2	0.1	0.00	0.01	C00
Tongue	863	1.2	7.3	4.4	0.32	0.54	295	0.5	2.3	1.3	0.09	0.16	C01–02
Mouth	439	0.6	3.7	2.2	0.15	0.27	285	0.4	2.3	1.1	0.07	0.13	C03–06
Salivary glands	238	0.3	2.0	1.1	0.06	0.13	126	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	688	1.0	5.8	3.7	0.32	0.45	132	0.2	1.0	0.6	0.05	0.08	C09
Other oropharynx	179	0.3	1.5	0.9	0.07	0.11	50	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	92	0.1	0.8	0.5	0.04	0.06	41	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	234	0.3	2.0	1.2	0.08	0.15	44	0.1	0.3	0.2	0.02	0.03	C12–13
Pharynx unspecified	71	0.1	0.6	0.3	0.02	0.04	23	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1145	1.6	9.6	5.5	0.33	0.70	306	0.5	2.4	1.1	0.06	0.14	C15
Stomach	1268	1.8	10.7	6.0	0.33	0.71	739	1.1	5.9	3.0	0.18	0.34	C16
Small intestine	425	0.6	3.6	2.1	0.13	0.24	426	0.7	3.4	1.9	0.13	0.22	C17
Colon	4097	5.8	34.5	20.1	1.24	2.29	4046	6.2	32.2	16.3	0.96	1.82	C18
Rectum	1830	2.6	15.4	9.5	0.65	1.09	1218	1.9	9.7	5.6	0.39	0.63	C19–20
Anus	185	0.3	1.6	1.0	0.08	0.11	354	0.5	2.8	1.6	0.13	0.20	C21
Liver	1898	2.7	16.0	9.5	0.71	1.18	686	1.0	5.5	2.7	0.16	0.33	C22
Gallbladder etc.	350	0.5	2.9	1.5	0.07	0.17	364	0.6	2.9	1.4	0.08	0.17	C23–24
Pancreas	2143	3.0	18.0	9.8	0.51	1.18	1972	3.0	15.7	7.3	0.39	0.82	C25
Nose, sinuses etc.	116	0.2	1.0	0.6	0.04	0.07	68	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	1103	1.6	9.3	5.4	0.36	0.66	247	0.4	2.0	1.1	0.08	0.13	C32
Trachea, bronchus, and lung	11247	15.8	94.7	50.2	2.44	6.34	8922	13.6	70.9	34.0	1.75	4.34	C33–34
Other thoracic organs	72	0.1	0.6	0.4	0.03	0.04	74	0.1	0.6	0.4	0.03	0.04	C37–38
Bone	157	0.2	1.3	1.1	0.07	0.09	114	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	4155	5.8	35.0	20.0	1.09	2.30	2726	4.2	21.7	13.4	0.94	1.43	C43
Other skin	263	0.4	2.2	1.2	0.05	0.11	169	0.3	1.3	0.8	0.04	0.08	C44
Mesothelioma	181	0.3	1.5	0.7	0.02	0.08	68	0.1	0.5	0.3	0.01	0.03	C45
Kaposi sarcoma	48	0.1	0.4	0.3	0.02	0.03	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	534	0.8	4.5	3.1	0.19	0.30	368	0.6	2.9	1.9	0.12	0.19	C47+C49
Breast	192	0.3	1.6	0.9	0.05	0.12	20433	31.2	162.4	93.7	6.36	10.94	C50
Vulva							459	0.7	3.6	2.1	0.15	0.22	C51
Vagina							98	0.1	0.8	0.4	0.02	0.05	C52
Cervix uteri							1022	1.6	8.1	6.2	0.50	0.59	C53
Corpus uteri							3717	5.7	29.5	16.7	1.19	2.08	C54
Uterus unspecified							145	0.2	1.2	0.6	0.04	0.07	C55
Ovary							1487	2.3	11.8	6.6	0.41	0.75	C56
Other female genital organs							187	0.3	1.5	0.8	0.04	0.09	C57
Placenta							7	0.0	0.1	0.1	0.00	0.00	C58
Penis	111	0.2	0.9	0.5	0.03	0.06							C60
Prostate	17488	24.6	147.3	81.7	4.54	11.27							C61
Testis	478	0.7	4.0	3.9	0.29	0.31							C62
Other male genital organs	21	0.0	0.2	0.1	0.01	0.01							C63
Kidney	3195	4.5	26.9	16.4	1.06	1.98	1823	2.8	14.5	8.3	0.52	0.96	C64
Renal pelvis	166	0.2	1.4	0.7	0.02	0.08	114	0.2	0.9	0.4	0.01	0.04	C65
Ureter	94	0.1	0.8	0.4	0.01	0.05	74	0.1	0.6	0.3	0.01	0.03	C66
Bladder	4253	6.0	35.8	18.0	0.70	1.99	1392	2.1	11.1	4.9	0.22	0.56	C67
Other urinary organs	51	0.1	0.4	0.2	0.01	0.02	30	0.0	0.2	0.1	0.00	0.01	C68
Eye	103	0.1	0.9	0.7	0.04	0.06	100	0.2	0.8	0.6	0.03	0.05	C69
Brain and nervous system	983	1.4	8.3	6.0	0.36	0.59	797	1.2	6.3	4.4	0.26	0.41	C70–72
Thyroid	803	1.1	6.8	4.7	0.34	0.51	2187	3.3	17.4	13.1	1.00	1.30	C73
Adrenal gland	35	0.0	0.3	0.3	0.02	0.02	47	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	11	0.0	0.1	0.1	0.01	0.01	14	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	342	0.5	2.9	2.5	0.18	0.21	280	0.4	2.2	1.9	0.13	0.16	C81
Non-Hodgkin lymphoma	2476	3.5	20.8	12.5	0.70	1.38	2015	3.1	16.0	8.3	0.44	0.90	C82–86,C96
Immunoproliferative diseases	141	0.2	1.2	0.6	0.03	0.07	157	0.2	1.2	0.6	0.04	0.07	C88
Multiple myeloma	1343	1.9	11.3	6.1	0.30	0.70	1136	1.7	9.0	4.4	0.24	0.53	C90
Lymphoid leukaemia	1234	1.7	10.4	6.6	0.33	0.69	850	1.3	6.8	4.2	0.21	0.40	C91
Myeloid leukaemia	1078	1.5	9.1	5.4	0.28	0.58	798	1.2	6.3	3.7	0.22	0.38	C92–94
Leukaemia unspecified	92	0.1	0.8	0.4	0.01	0.03	59	0.1	0.5	0.2	0.01	0.01	C95
Myeloproliferative disorders	458	0.6	3.9	2.3	0.13	0.26	474	0.7	3.8	2.0	0.11	0.22	MPD
Myelodysplastic syndromes	671	0.9	5.7	2.7	0.07	0.26	453	0.7	3.6	1.5	0.05	0.15	MPS
Other and unspecified	1450	2.0	12.2	6.6	0.34	0.74	1442	2.2	11.5	5.3	0.25	0.60	O&U
All sites	71359		600.9	343.4	19.31	41.55	65688		522.0	290.2	18.36	33.13	C00–96
All sites except C44	71096	100.0	598.6	342.2	19.26	41.43	65519	100.0	520.7	289.5	18.32	33.05	C00–96 exc. C44

USA, South Carolina: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.0	0.1	0.1	0.01	0.01	5	0.0	0.1	0.1	0.00	0.01	C00
Tongue	111	0.7	3.4	2.6	0.21	0.31	25	0.2	0.7	0.5	0.03	0.06	C01–02
Mouth	122	0.7	3.8	2.8	0.19	0.36	49	0.3	1.3	0.9	0.07	0.10	C03–06
Salivary glands	27	0.2	0.8	0.6	0.04	0.07	37	0.2	1.0	0.7	0.04	0.08	C07–08
Tonsil	106	0.6	3.3	2.5	0.21	0.30	24	0.2	0.7	0.5	0.04	0.06	C09
Other oropharynx	34	0.2	1.0	0.8	0.05	0.10	17	0.1	0.5	0.3	0.02	0.03	C10
Nasopharynx	33	0.2	1.0	0.8	0.07	0.09	16	0.1	0.4	0.3	0.03	0.03	C11
Hypopharynx	65	0.4	2.0	1.4	0.10	0.19	14	0.1	0.4	0.3	0.02	0.03	C12–13
Pharynx unspecified	22	0.1	0.7	0.5	0.04	0.06	5	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	274	1.7	8.4	6.2	0.38	0.82	89	0.6	2.4	1.5	0.10	0.19	C15
Stomach	435	2.7	13.4	9.7	0.53	1.17	304	2.0	8.3	5.1	0.29	0.55	C16
Small intestine	119	0.7	3.7	2.7	0.16	0.31	157	1.0	4.3	2.7	0.18	0.29	C17
Colon	1097	6.7	33.8	24.9	1.54	2.87	1150	7.5	31.3	19.4	1.17	2.23	C18
Rectum	477	2.9	14.7	11.0	0.71	1.28	316	2.1	8.6	5.7	0.40	0.65	C19–20
Anus	51	0.3	1.6	1.2	0.10	0.14	53	0.3	1.4	1.0	0.08	0.11	C21
Liver	477	2.9	14.7	10.8	0.84	1.39	162	1.1	4.4	2.7	0.17	0.32	C22
Gallbladder etc.	94	0.6	2.9	2.0	0.06	0.23	123	0.8	3.3	2.0	0.11	0.26	C23–24
Pancreas	529	3.2	16.3	11.7	0.66	1.39	601	3.9	16.4	9.5	0.52	1.03	C25
Nose, sinuses etc.	34	0.2	1.0	0.8	0.05	0.10	20	0.1	0.5	0.4	0.02	0.04	C30–31
Larynx	365	2.2	11.2	8.0	0.53	1.03	65	0.4	1.8	1.1	0.09	0.14	C32
Trachea, bronchus, and lung	2540	15.5	78.1	55.7	2.80	7.29	1634	10.6	44.5	26.5	1.39	3.41	C33–34
Other thoracic organs	20	0.1	0.6	0.6	0.04	0.06	28	0.2	0.8	0.6	0.03	0.07	C37–38
Bone	29	0.2	0.9	0.9	0.06	0.07	24	0.2	0.7	0.6	0.03	0.04	C40–41
Melanoma of skin	15	0.1	0.5	0.4	0.03	0.05	29	0.2	0.8	0.5	0.03	0.04	C43
Other skin	36	0.2	1.1	1.0	0.07	0.09	44	0.3	1.2	0.9	0.06	0.09	C44
Mesothelioma	20	0.1	0.6	0.4	0.01	0.05	6	0.0	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	19	0.1	0.6	0.5	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	95	0.6	2.9	2.5	0.15	0.26	94	0.6	2.6	1.9	0.12	0.20	C47+C49
Breast	54	0.3	1.7	1.3	0.08	0.15	5038	32.8	137.1	93.9	6.62	10.88	C50
Vulva							70	0.5	1.9	1.4	0.10	0.14	C51
Vagina							29	0.2	0.8	0.5	0.03	0.05	C52
Cervix uteri							333	2.2	9.1	6.8	0.54	0.69	C53
Corpus uteri							1074	7.0	29.2	18.7	1.23	2.40	C54
Uterus unspecified							59	0.4	1.6	1.0	0.06	0.12	C55
Ovary							329	2.1	9.0	5.9	0.35	0.67	C56
Other female genital organs							29	0.2	0.8	0.5	0.02	0.07	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis	35	0.2	1.1	0.8	0.06	0.11							C60
Prostate	5637	34.4	173.4	125.4	7.45	17.15							C61
Testis	35	0.2	1.1	1.1	0.08	0.08							C62
Other male genital organs	7	0.0	0.2	0.2	0.01	0.02							C63
Kidney	786	4.8	24.2	18.5	1.21	2.34	494	3.2	13.4	9.0	0.57	1.06	C64
Renal pelvis	8	0.0	0.2	0.2	0.00	0.02	16	0.1	0.4	0.2	0.01	0.03	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	12	0.1	0.3	0.2	0.01	0.02	C66
Bladder	423	2.6	13.0	9.2	0.35	1.00	264	1.7	7.2	3.8	0.16	0.40	C67
Other urinary organs	11	0.1	0.3	0.3	0.01	0.03	12	0.1	0.3	0.2	0.01	0.02	C68
Eye	11	0.1	0.3	0.4	0.01	0.03	7	0.0	0.2	0.2	0.01	0.02	C69
Brain and nervous system	136	0.8	4.2	3.7	0.21	0.35	137	0.9	3.7	3.0	0.18	0.28	C70–72
Thyroid	115	0.7	3.5	2.8	0.19	0.33	474	3.1	12.9	9.8	0.73	1.03	C73
Adrenal gland	10	0.1	0.3	0.4	0.02	0.02	18	0.1	0.5	0.5	0.03	0.04	C74
Other endocrine	4	0.0	0.1	0.1	0.01	0.01	6	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	98	0.6	3.0	2.8	0.20	0.24	82	0.5	2.2	2.0	0.15	0.17	C81
Non-Hodgkin lymphoma	405	2.5	12.5	10.0	0.69	1.03	324	2.1	8.8	5.8	0.35	0.60	C82–86,C96
Immunoproliferative diseases	17	0.1	0.5	0.4	0.02	0.05	34	0.2	0.9	0.6	0.03	0.07	C88
Multiple myeloma	525	3.2	16.2	11.6	0.56	1.38	520	3.4	14.2	8.6	0.46	1.05	C90
Lymphoid leukaemia	182	1.1	5.6	4.6	0.25	0.48	154	1.0	4.2	3.0	0.16	0.29	C91
Myeloid leukaemia	176	1.1	5.4	4.3	0.24	0.43	185	1.2	5.0	3.6	0.22	0.36	C92–94
Leukaemia unspecified	18	0.1	0.6	0.4	0.02	0.02	19	0.1	0.5	0.2	0.01	0.01	C95
Myeloproliferative disorders	74	0.5	2.3	1.7	0.09	0.20	102	0.7	2.8	1.8	0.10	0.20	MPD
Myelodysplastic syndromes	98	0.6	3.0	2.2	0.09	0.23	98	0.6	2.7	1.4	0.05	0.15	MPS
Other and unspecified	323	2.0	9.9	7.2	0.38	0.81	375	2.4	10.2	6.0	0.29	0.68	O&U
All sites	16438		505.8	372.8	21.90	46.65	15389		418.8	274.6	17.56	31.60	C00–96
All sites except C44	16402	100.0	504.7	371.9	21.83	46.56	15345	100.0	417.6	273.6	17.50	31.51	C00–96 exc. C44

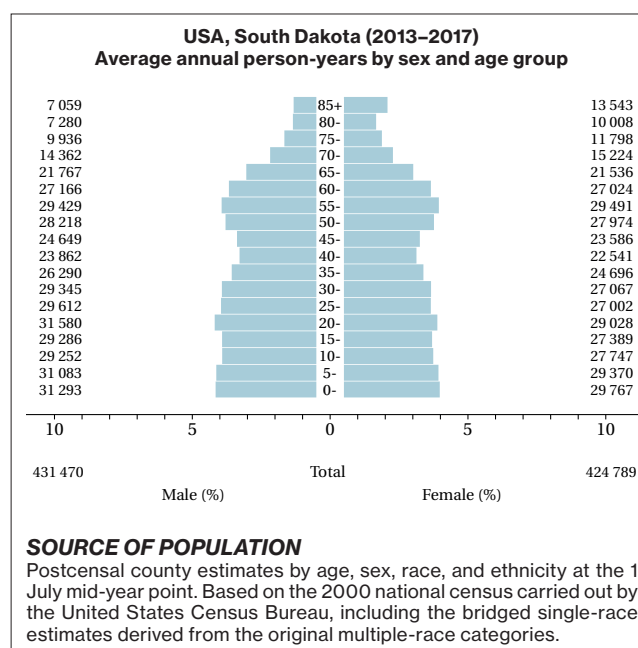
USA, South Carolina: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	65	0.1	0.8	0.4	0.02	0.04	21	0.0	0.2	0.1	0.00	0.01	<i>C00</i>
Tongue	747	1.4	9.0	5.1	0.36	0.62	268	0.5	3.1	1.7	0.12	0.20	<i>C01–02</i>
Mouth	307	0.6	3.7	2.0	0.14	0.24	235	0.5	2.7	1.2	0.07	0.14	<i>C03–06</i>
Salivary glands	209	0.4	2.5	1.2	0.06	0.14	87	0.2	1.0	0.6	0.04	0.06	<i>C07–08</i>
Tonsil	576	1.1	6.9	4.2	0.36	0.50	105	0.2	1.2	0.7	0.06	0.08	<i>C09</i>
Other oropharynx	143	0.3	1.7	1.0	0.08	0.12	33	0.1	0.4	0.2	0.01	0.03	<i>C10</i>
Nasopharynx	57	0.1	0.7	0.4	0.03	0.04	24	0.0	0.3	0.2	0.01	0.02	<i>C11</i>
Hypopharynx	167	0.3	2.0	1.1	0.08	0.14	30	0.1	0.3	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	49	0.1	0.6	0.3	0.02	0.03	18	0.0	0.2	0.1	0.01	0.01	<i>C14</i>
Oesophagus	861	1.6	10.3	5.3	0.31	0.67	216	0.4	2.5	1.0	0.05	0.12	<i>C15</i>
Stomach	815	1.5	9.8	5.0	0.27	0.58	415	0.8	4.8	2.2	0.12	0.26	<i>C16</i>
Small intestine	301	0.6	3.6	2.0	0.13	0.23	264	0.5	3.1	1.7	0.11	0.19	<i>C17</i>
Colon	2957	5.5	35.5	18.8	1.15	2.14	2839	5.8	33.0	15.3	0.89	1.69	<i>C18</i>
Rectum	1325	2.5	15.9	9.1	0.63	1.04	880	1.8	10.2	5.5	0.39	0.62	<i>C19–20</i>
Anus	132	0.2	1.6	0.9	0.07	0.11	299	0.6	3.5	1.9	0.15	0.23	<i>C21</i>
Liver	1400	2.6	16.8	9.2	0.67	1.12	508	1.0	5.9	2.7	0.16	0.32	<i>C22</i>
Gallbladder etc.	250	0.5	3.0	1.4	0.07	0.16	234	0.5	2.7	1.2	0.06	0.14	<i>C23–24</i>
Pancreas	1596	3.0	19.1	9.3	0.47	1.13	1358	2.8	15.8	6.6	0.34	0.76	<i>C25</i>
Nose, sinuses etc.	81	0.2	1.0	0.5	0.03	0.06	46	0.1	0.5	0.3	0.01	0.03	<i>C30–31</i>
Larynx	734	1.4	8.8	4.7	0.32	0.57	181	0.4	2.1	1.1	0.08	0.13	<i>C32</i>
Trachea, bronchus, and lung	8644	16.0	103.6	49.2	2.35	6.16	7222	14.6	83.9	36.9	1.92	4.70	<i>C33–34</i>
Other thoracic organs	50	0.1	0.6	0.4	0.03	0.04	42	0.1	0.5	0.4	0.03	0.03	<i>C37–38</i>
Bone	124	0.2	1.5	1.1	0.07	0.10	87	0.2	1.0	0.9	0.05	0.07	<i>C40–41</i>
Melanoma of skin	4102	7.6	49.2	25.9	1.48	2.97	2662	5.4	30.9	18.6	1.33	1.97	<i>C43</i>
Other skin	223	0.4	2.7	1.2	0.04	0.12	119	0.2	1.4	0.6	0.03	0.07	<i>C44</i>
Mesothelioma	159	0.3	1.9	0.8	0.02	0.09	62	0.1	0.7	0.3	0.01	0.04	<i>C45</i>
Kaposi sarcoma	26	0.0	0.3	0.2	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	432	0.8	5.2	3.3	0.20	0.32	267	0.5	3.1	1.9	0.11	0.19	<i>C47+C49</i>
Breast	136	0.3	1.6	0.8	0.04	0.11	15180	30.8	176.4	94.2	6.32	11.04	<i>C50</i>
Vulva							384	0.8	4.5	2.4	0.17	0.25	<i>C51</i>
Vagina							66	0.1	0.8	0.4	0.02	0.05	<i>C52</i>
Cervix uteri							667	1.4	7.8	6.0	0.49	0.57	<i>C53</i>
Corpus uteri							2574	5.2	29.9	16.1	1.19	1.98	<i>C54</i>
Uterus unspecified							83	0.2	1.0	0.5	0.03	0.06	<i>C55</i>
Ovary							1136	2.3	13.2	6.8	0.43	0.78	<i>C56</i>
Other female genital organs							155	0.3	1.8	0.9	0.05	0.10	<i>C57</i>
Placenta							3	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	75	0.1	0.9	0.5	0.03	0.05							<i>C60</i>
Prostate	11577	21.5	138.8	68.7	3.58	9.55							<i>C61</i>
Testis	435	0.8	5.2	5.2	0.39	0.40							<i>C62</i>
Other male genital organs	14	0.0	0.2	0.1	0.01	0.01							<i>C63</i>
Kidney	2393	4.4	28.7	16.1	1.03	1.91	1312	2.7	15.2	8.2	0.52	0.94	<i>C64</i>
Renal pelvis	155	0.3	1.9	0.8	0.03	0.09	97	0.2	1.1	0.4	0.02	0.04	<i>C65</i>
Ureter	92	0.2	1.1	0.5	0.01	0.06	61	0.1	0.7	0.3	0.01	0.03	<i>C66</i>
Bladder	3796	7.0	45.5	20.5	0.82	2.28	1116	2.3	13.0	5.3	0.24	0.61	<i>C67</i>
Other urinary organs	40	0.1	0.5	0.2	0.01	0.02	18	0.0	0.2	0.1	0.00	0.01	<i>C68</i>
Eye	90	0.2	1.1	0.7	0.05	0.08	91	0.2	1.1	0.7	0.04	0.06	<i>C69</i>
Brain and nervous system	838	1.6	10.0	6.8	0.42	0.67	652	1.3	7.6	5.0	0.30	0.46	<i>C70–72</i>
Thyroid	675	1.3	8.1	5.4	0.40	0.58	1660	3.4	19.3	14.6	1.12	1.42	<i>C73</i>
Adrenal gland	24	0.0	0.3	0.3	0.02	0.02	29	0.1	0.3	0.5	0.02	0.03	<i>C74</i>
Other endocrine	7	0.0	0.1	0.1	0.01	0.01	8	0.0	0.1	0.1	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	238	0.4	2.9	2.4	0.17	0.20	195	0.4	2.3	1.9	0.13	0.16	<i>C81</i>
Non-Hodgkin lymphoma	2025	3.8	24.3	13.1	0.70	1.46	1656	3.4	19.2	9.0	0.47	0.99	<i>C82–86,C96</i>
Immunoproliferative diseases	122	0.2	1.5	0.7	0.03	0.08	121	0.2	1.4	0.7	0.04	0.08	<i>C88</i>
Multiple myeloma	800	1.5	9.6	4.6	0.21	0.52	604	1.2	7.0	3.1	0.16	0.37	<i>C90</i>
Lymphoid leukaemia	1022	1.9	12.3	7.2	0.36	0.75	682	1.4	7.9	4.7	0.23	0.44	<i>C91</i>
Myeloid leukaemia	889	1.7	10.7	5.8	0.29	0.62	597	1.2	6.9	3.7	0.22	0.38	<i>C92–94</i>
Leukaemia unspecified	71	0.1	0.9	0.4	0.01	0.03	39	0.1	0.5	0.2	0.01	0.01	<i>C95</i>
Myeloproliferative disorders	362	0.7	4.3	2.4	0.14	0.26	345	0.7	4.0	2.0	0.11	0.21	<i>MPD</i>
Myelodysplastic syndromes	565	1.0	6.8	2.8	0.07	0.27	345	0.7	4.0	1.5	0.05	0.15	<i>MPS</i>
Other and unspecified	1114	2.1	13.4	6.5	0.33	0.73	1052	2.1	12.2	5.1	0.24	0.57	<i>O&U</i>
All sites	54087		648.5	336.6	18.63	40.30	49451		574.7	298.2	18.85	33.92	<i>C00–96</i>
All sites except C44	53864	100.0	645.8	335.4	18.58	40.18	49332	100.0	573.3	297.6	18.82	33.84	<i>C00–96 exc. C44</i>

USA, South Dakota

CONTRIBUTORS

Kay Dosch



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	80.3	Breast	92.1
Trachea, bronchus, and lung	38.4	Trachea, bronchus, and lung	34.4
Colon	20.0	Corpus uteri	21.2
Melanoma of skin	19.0	Melanoma of skin	17.5
Bladder	18.8	Thyroid	16.2
Kidney	15.8	Colon	15.9
Non-Hodgkin lymphoma	13.8	Non-Hodgkin lymphoma	9.4
Rectum	10.0	Kidney	8.3
Pancreas	9.0	Ovary	8.2
Lymphoid leukaemia	8.0	Pancreas	6.6
Liver	7.6	Rectum	6.5
Brain and nervous system	6.6	Lymphoid leukaemia	5.9
Thyroid	5.9	Cervix uteri	5.8
Myeloid leukaemia	5.9	Bladder	5.2
Other and unspecified	5.7	Myeloid leukaemia	4.9
Testis	5.6	Other and unspecified	4.9
Multiple myeloma	5.2	Brain and nervous system	4.2
Oesophagus	5.1	Multiple myeloma	2.9
Stomach	4.3	Vulva	2.6
Tongue	3.8	Myeloproliferative disorders	2.6
All sites	325.6	All sites	301.9

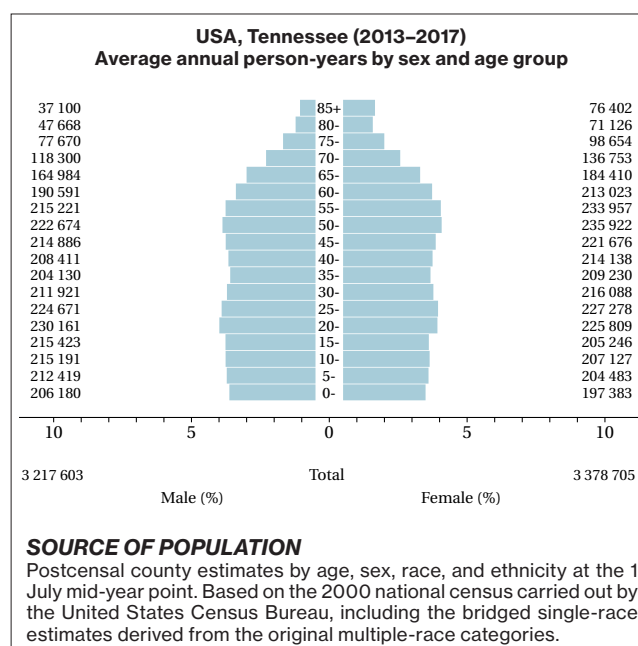
USA, South Dakota (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	63	0.5	2.9	1.6	0.06	0.19	23	0.2	1.1	0.5	0.02	0.06	C00
Tongue	126	1.0	5.8	3.8	0.26	0.46	49	0.4	2.3	1.2	0.08	0.13	C01–02
Mouth	58	0.5	2.7	1.6	0.10	0.21	41	0.4	1.9	1.0	0.07	0.12	C03–06
Salivary glands	45	0.4	2.1	1.1	0.05	0.11	23	0.2	1.1	0.6	0.05	0.05	C07–08
Tonsil	105	0.9	4.9	3.3	0.25	0.41	14	0.1	0.7	0.5	0.03	0.06	C09
Other oropharynx	16	0.1	0.7	0.5	0.03	0.07	11	0.1	0.5	0.3	0.02	0.04	C10
Nasopharynx	13	0.1	0.6	0.4	0.03	0.04	1	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	20	0.2	0.9	0.6	0.03	0.08	5	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	20	0.2	0.9	0.6	0.05	0.07	2	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	196	1.6	9.1	5.1	0.24	0.72	45	0.4	2.1	1.1	0.06	0.14	C15
Stomach	163	1.3	7.6	4.3	0.23	0.54	83	0.7	3.9	1.9	0.11	0.19	C16
Small intestine	75	0.6	3.5	2.2	0.14	0.26	48	0.4	2.3	1.2	0.06	0.13	C17
Colon	781	6.5	36.2	20.0	1.00	2.29	752	6.7	35.4	15.9	0.75	1.64	C18
Rectum	349	2.9	16.2	10.0	0.67	1.15	239	2.1	11.3	6.5	0.43	0.74	C19–20
Anus	21	0.2	1.0	0.6	0.04	0.07	48	0.4	2.3	1.4	0.13	0.14	C21
Liver	265	2.2	12.3	7.6	0.48	0.93	94	0.8	4.4	2.3	0.11	0.25	C22
Gallbladder etc.	62	0.5	2.9	1.5	0.08	0.16	68	0.6	3.2	1.3	0.06	0.14	C23–24
Pancreas	349	2.9	16.2	9.0	0.41	1.19	311	2.8	14.6	6.6	0.32	0.76	C25
Nose, sinuses etc.	21	0.2	1.0	0.6	0.04	0.07	10	0.1	0.5	0.3	0.02	0.02	C30–31
Larynx	115	1.0	5.3	3.2	0.20	0.40	36	0.3	1.7	1.0	0.06	0.14	C32
Trachea, bronchus, and lung	1613	13.3	74.8	38.4	1.44	4.62	1487	13.3	70.0	34.4	1.66	4.39	C33–34
Other thoracic organs	10	0.1	0.5	0.4	0.02	0.04	3	0.0	0.1	0.1	0.00	0.01	C37–38
Bone	17	0.1	0.8	0.7	0.04	0.05	14	0.1	0.7	0.7	0.04	0.05	C40–41
Melanoma of skin	685	5.7	31.8	19.0	1.11	2.10	528	4.7	24.9	17.5	1.32	1.77	C43
Other skin	45	0.4	2.1	1.0	0.05	0.06	18	0.2	0.8	0.6	0.04	0.05	C44
Mesothelioma	28	0.2	1.3	0.7	0.04	0.10	8	0.1	0.4	0.2	0.00	0.01	C45
Kaposi sarcoma	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	76	0.6	3.5	2.4	0.13	0.20	63	0.6	3.0	1.7	0.09	0.16	C47+C49
Breast	25	0.2	1.2	0.6	0.02	0.08	3240	29.0	152.5	92.1	6.09	10.81	C50
Vulva							108	1.0	5.1	2.6	0.13	0.30	C51
Vagina							15	0.1	0.7	0.3	0.02	0.02	C52
Cervix uteri							153	1.4	7.2	5.8	0.47	0.55	C53
Corpus uteri							744	6.7	35.0	21.2	1.53	2.59	C54
Uterus unspecified							10	0.1	0.5	0.2	0.02	0.03	C55
Ovary							299	2.7	14.1	8.2	0.56	0.88	C56
Other female genital organs							27	0.2	1.3	0.7	0.03	0.08	C57
Placenta							3	0.0	0.1	0.2	0.01	0.01	C58
Penis	33	0.3	1.5	0.8	0.03	0.09							C60
Prostate	3027	25.0	140.3	80.3	4.27	11.12							C61
Testis	120	1.0	5.6	5.6	0.42	0.43							C62
Other male genital organs	5	0.0	0.2	0.2	0.01	0.02							C63
Kidney	548	4.5	25.4	15.8	1.01	1.88	289	2.6	13.6	8.3	0.57	0.98	C64
Renal pelvis	30	0.2	1.4	0.6	0.03	0.06	14	0.1	0.7	0.2	0.00	0.01	C65
Ureter	17	0.1	0.8	0.4	0.01	0.05	13	0.1	0.6	0.2	0.01	0.01	C66
Bladder	804	6.6	37.3	18.8	0.67	2.19	234	2.1	11.0	5.2	0.25	0.64	C67
Other urinary organs	13	0.1	0.6	0.3	0.01	0.02	5	0.0	0.2	0.1	0.00	0.00	C68
Eye	27	0.2	1.3	1.0	0.07	0.11	19	0.2	0.9	0.6	0.04	0.07	C69
Brain and nervous system	189	1.6	8.8	6.6	0.40	0.62	129	1.2	6.1	4.2	0.24	0.43	C70–72
Thyroid	170	1.4	7.9	5.9	0.46	0.60	411	3.7	19.4	16.2	1.28	1.54	C73
Adrenal gland	11	0.1	0.5	0.4	0.02	0.04	10	0.1	0.5	0.5	0.02	0.03	C74
Other endocrine	4	0.0	0.2	0.2	0.01	0.01	1	0.0	0.0	0.1	0.00	0.00	C75
Hodgkin lymphoma	59	0.5	2.7	2.3	0.17	0.22	43	0.4	2.0	2.1	0.14	0.15	C81
Non-Hodgkin lymphoma	491	4.1	22.8	13.8	0.75	1.52	381	3.4	17.9	9.4	0.50	1.02	C82–86, C96
Immunoproliferative diseases	31	0.3	1.4	0.8	0.02	0.10	46	0.4	2.2	1.1	0.05	0.13	C88
Multiple myeloma	213	1.8	9.9	5.2	0.26	0.59	124	1.1	5.8	2.9	0.15	0.35	C90
Lymphoid leukaemia	279	2.3	12.9	8.0	0.43	0.79	191	1.7	9.0	5.9	0.32	0.53	C91
Myeloid leukaemia	217	1.8	10.1	5.9	0.27	0.59	164	1.5	7.7	4.9	0.27	0.49	C92–94
Leukaemia unspecified	12	0.1	0.6	0.3	0.00	0.03	14	0.1	0.7	0.2	0.01	0.01	C95
Myeloproliferative disorders	103	0.9	4.8	2.7	0.13	0.32	121	1.1	5.7	2.6	0.11	0.29	MPD
Myelodysplastic syndromes	151	1.2	7.0	3.2	0.09	0.31	113	1.0	5.3	2.1	0.08	0.24	MPS
Other and unspecified	227	1.9	10.5	5.7	0.27	0.63	250	2.2	11.8	4.9	0.22	0.49	O&U
All sites	12145		563.0	325.6	17.08	38.99	11196		527.1	301.9	18.69	33.95	C00–96
All sites except C44	12100	100.0	560.9	324.6	17.03	38.93	11178	100.0	526.3	301.3	18.65	33.90	C00–96 exc. C44

USA, Tennessee

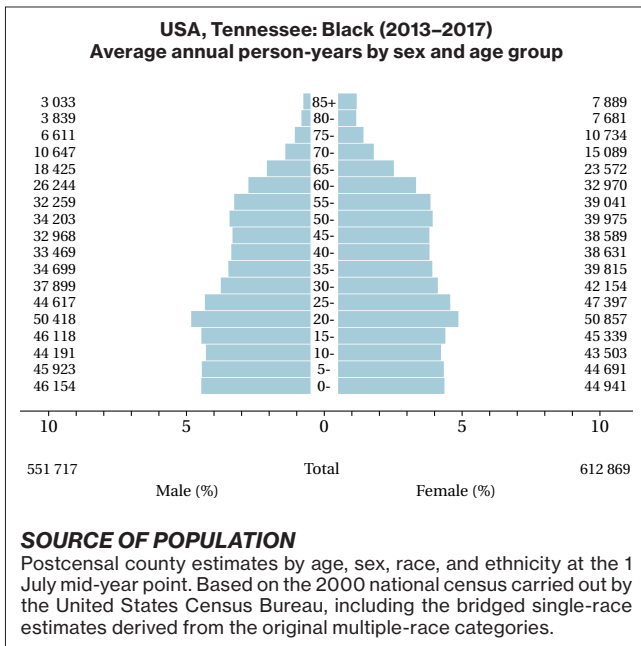
CONTRIBUTORS

Martin Whiteside
Anne Llewellyn



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	79.1	Breast	89.3
Trachea, bronchus, and lung	58.0	Trachea, bronchus, and lung	40.7
Colon	20.7	Corpus uteri	17.9
Bladder	19.8	Colon	17.2
Kidney	17.6	Thyroid	15.0
Melanoma of skin	17.1	Melanoma of skin	12.1
Non-Hodgkin lymphoma	13.3	Kidney	9.2
Rectum	9.9	Non-Hodgkin lymphoma	8.6
Liver	9.8	Ovary	7.6
Pancreas	9.3	Pancreas	6.9
Other and unspecified	7.9	Cervix uteri	6.7
Lymphoid leukaemia	7.6	Rectum	6.2
Brain and nervous system	6.2	Other and unspecified	6.2
Oesophagus	5.7	Bladder	5.2
Myeloid leukaemia	5.5	Brain and nervous system	4.6
Multiple myeloma	5.3	Lymphoid leukaemia	4.5
Stomach	5.1	Myeloid leukaemia	4.0
Larynx	5.1	Multiple myeloma	3.5
Thyroid	5.1	Liver	3.1
Testis	5.0	Stomach	2.7
All sites	353.2	All sites	300.6



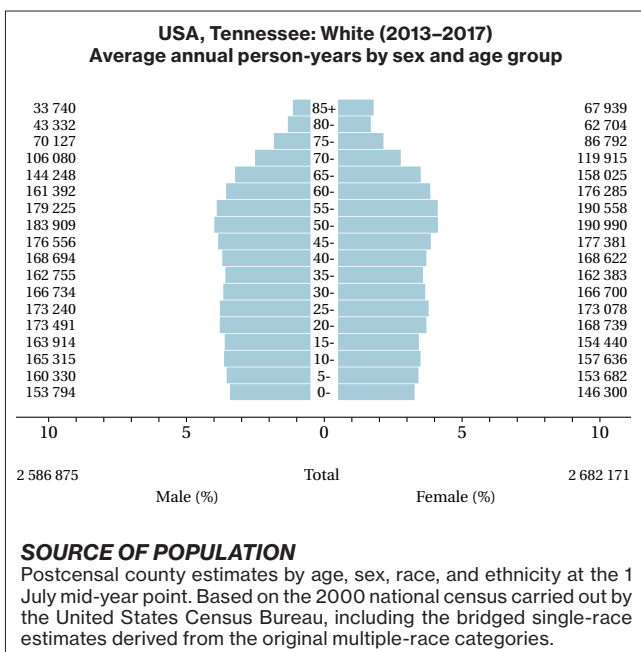
10 major cancers, ASR (World) per 100 000

Male

Prostate	128.3
Trachea, bronchus, and lung	60.6
Colon	26.3
Kidney	20.0
Liver	14.3
Pancreas	11.5
Bladder	10.7
Non-Hodgkin lymphoma	10.3
Rectum	10.3
Multiple myeloma	10.0
All sites	383.1

Female

Breast	90.9
Trachea, bronchus, and lung	33.5
Colon	20.5
Corpus uteri	16.4
Kidney	11.8
Pancreas	9.0
Thyroid	8.9
Cervix uteri	7.8
Multiple myeloma	7.7
Rectum	6.9
All sites	283.9



10 major cancers, ASR (World) per 100 000

Male

Prostate	72.5
Trachea, bronchus, and lung	58.2
Bladder	21.1
Colon	20.1
Melanoma of skin	19.7
Kidney	17.5
Non-Hodgkin lymphoma	13.7
Rectum	10.0
Pancreas	9.0
Liver	9.0
All sites	351.9

Female

Breast	89.6
Trachea, bronchus, and lung	42.3
Corpus uteri	18.4
Colon	16.7
Thyroid	16.6
Melanoma of skin	14.5
Kidney	8.9
Non-Hodgkin lymphoma	8.9
Ovary	7.9
Cervix uteri	6.7
All sites	306.8

USA, Tennessee (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	137	0.1	0.9	0.4	0.02	0.04	42	0.0	0.2	0.1	0.00	0.01	C00
Tongue	1251	1.3	7.8	4.9	0.34	0.61	429	0.5	2.5	1.5	0.10	0.18	C01–02
Mouth	584	0.6	3.6	2.2	0.14	0.27	375	0.4	2.2	1.1	0.06	0.12	C03–06
Salivary glands	280	0.3	1.7	1.0	0.05	0.11	181	0.2	1.1	0.7	0.05	0.07	C07–08
Tonsil	913	1.0	5.7	3.7	0.31	0.45	179	0.2	1.1	0.7	0.05	0.08	C09
Other oropharynx	221	0.2	1.4	0.9	0.07	0.11	51	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	142	0.1	0.9	0.6	0.05	0.07	64	0.1	0.4	0.2	0.02	0.03	C11
Hypopharynx	212	0.2	1.3	0.8	0.05	0.11	45	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	81	0.1	0.5	0.3	0.02	0.03	25	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1555	1.6	9.7	5.7	0.35	0.72	345	0.4	2.0	1.0	0.06	0.13	C15
Stomach	1404	1.5	8.7	5.1	0.29	0.61	849	1.0	5.0	2.7	0.16	0.31	C16
Small intestine	577	0.6	3.6	2.2	0.13	0.26	509	0.6	3.0	1.7	0.11	0.21	C17
Colon	5624	5.9	35.0	20.7	1.20	2.40	5652	6.4	33.5	17.2	0.98	1.93	C18
Rectum	2560	2.7	15.9	9.9	0.68	1.16	1803	2.0	10.7	6.2	0.43	0.69	C19–20
Anus	307	0.3	1.9	1.2	0.09	0.14	590	0.7	3.5	2.1	0.16	0.25	C21
Liver	2581	2.7	16.0	9.8	0.72	1.21	975	1.1	5.8	3.1	0.20	0.37	C22
Gallbladder etc.	448	0.5	2.8	1.5	0.06	0.17	483	0.5	2.9	1.4	0.07	0.17	C23–24
Pancreas	2610	2.7	16.2	9.3	0.49	1.13	2409	2.7	14.3	6.9	0.36	0.81	C25
Nose, sinuses etc.	163	0.2	1.0	0.6	0.04	0.07	118	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	1355	1.4	8.4	5.1	0.35	0.64	421	0.5	2.5	1.5	0.11	0.18	C32
Trachea, bronchus, and lung	16821	17.7	104.6	58.0	2.76	7.35	13659	15.5	80.9	40.7	2.14	5.26	C33–34
Other thoracic organs	92	0.1	0.6	0.4	0.03	0.04	65	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	196	0.2	1.2	1.1	0.07	0.09	150	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	4584	4.8	28.5	17.1	0.96	1.97	3198	3.6	18.9	12.1	0.86	1.28	C43
Other skin	323	0.3	2.0	1.1	0.05	0.11	201	0.2	1.2	0.7	0.04	0.07	C44
Mesothelioma	211	0.2	1.3	0.7	0.01	0.08	62	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	69	0.1	0.4	0.4	0.03	0.03	4	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	712	0.7	4.4	3.1	0.18	0.30	529	0.6	3.1	2.2	0.14	0.20	C47+C49
Breast	232	0.2	1.4	0.9	0.04	0.10	25481	28.9	150.8	89.3	6.14	10.55	C50
Vulva							658	0.7	3.9	2.3	0.15	0.25	C51
Vagina							152	0.2	0.9	0.5	0.03	0.06	C52
Cervix uteri							1491	1.7	8.8	6.7	0.53	0.66	C53
Corpus uteri							5052	5.7	29.9	17.9	1.31	2.20	C54
Uterus unspecified							203	0.2	1.2	0.7	0.04	0.07	C55
Ovary							2228	2.5	13.2	7.6	0.49	0.85	C56
Other female genital organs							260	0.3	1.5	0.9	0.06	0.10	C57
Placenta							14	0.0	0.1	0.1	0.01	0.01	C58
Penis	193	0.2	1.2	0.7	0.04	0.08							C60
Prostate	21932	23.1	136.3	79.1	4.34	10.90							C61
Testis	827	0.9	5.1	5.0	0.37	0.39							C62
Other male genital organs	33	0.0	0.2	0.1	0.01	0.01							C63
Kidney	4446	4.7	27.6	17.6	1.14	2.10	2623	3.0	15.5	9.2	0.62	1.05	C64
Renal pelvis	192	0.2	1.2	0.7	0.03	0.08	121	0.1	0.7	0.3	0.01	0.04	C65
Ureter	155	0.2	1.0	0.5	0.02	0.07	98	0.1	0.6	0.2	0.01	0.03	C66
Bladder	5973	6.3	37.1	19.8	0.76	2.33	1879	2.1	11.1	5.2	0.25	0.64	C67
Other urinary organs	97	0.1	0.6	0.3	0.01	0.04	32	0.0	0.2	0.1	0.00	0.01	C68
Eye	205	0.2	1.3	1.0	0.05	0.10	190	0.2	1.1	0.7	0.04	0.08	C69
Brain and nervous system	1314	1.4	8.2	6.2	0.39	0.59	1048	1.2	6.2	4.6	0.28	0.42	C70–72
Thyroid	1155	1.2	7.2	5.1	0.37	0.54	3206	3.6	19.0	15.0	1.17	1.44	C73
Adrenal gland	54	0.1	0.3	0.4	0.02	0.02	46	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	30	0.0	0.2	0.2	0.01	0.02	22	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	475	0.5	3.0	2.7	0.18	0.22	380	0.4	2.2	2.1	0.14	0.17	C81
Non-Hodgkin lymphoma	3499	3.7	21.7	13.3	0.71	1.48	2718	3.1	16.1	8.6	0.47	0.96	C82–86,C96
Immunoproliferative diseases	189	0.2	1.2	0.7	0.04	0.08	235	0.3	1.4	0.7	0.04	0.09	C88
Multiple myeloma	1498	1.6	9.3	5.3	0.27	0.65	1187	1.3	7.0	3.5	0.18	0.42	C90
Lymphoid leukaemia	1819	1.9	11.3	7.6	0.39	0.78	1145	1.3	6.8	4.5	0.23	0.42	C91
Myeloid leukaemia	1374	1.4	8.5	5.5	0.30	0.57	1093	1.2	6.5	4.0	0.25	0.40	C92–94
Leukaemia unspecified	88	0.1	0.5	0.3	0.01	0.03	79	0.1	0.5	0.2	0.01	0.02	C95
Myeloproliferative disorders	586	0.6	3.6	2.2	0.13	0.25	638	0.7	3.8	2.1	0.13	0.22	MPD
Myelodysplastic syndromes	775	0.8	4.8	2.5	0.07	0.26	530	0.6	3.1	1.3	0.05	0.13	MPS
Other and unspecified	2244	2.4	13.9	7.9	0.41	0.88	2183	2.5	12.9	6.2	0.30	0.67	O&U
All sites	95398		593.0	353.2	19.66	42.84	88405		523.3	300.6	19.20	34.53	C00–96
All sites except C44	95075	100.0	591.0	352.1	19.61	42.73	88204	100.0	522.1	299.8	19.16	34.46	C00–96 exc. C44

§Includes 2 cases of unknown age

USA, Tennessee: Black (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	90	0.7	3.3	2.8	0.23	0.30	30	0.3	1.0	0.7	0.05	0.09	C01–02
Mouth	50	0.4	1.8	1.5	0.12	0.18	35	0.3	1.1	0.7	0.06	0.07	C03–06
Salivary glands	16	0.1	0.6	0.5	0.04	0.05	24	0.2	0.8	0.6	0.05	0.06	C07–08
Tonsil	59	0.5	2.1	1.8	0.14	0.21	9	0.1	0.3	0.2	0.02	0.02	C09
Other oropharynx	36	0.3	1.3	1.1	0.07	0.15	10	0.1	0.3	0.2	0.02	0.04	C10
Nasopharynx	24	0.2	0.9	0.8	0.07	0.08	12	0.1	0.4	0.3	0.02	0.04	C11
Hypopharynx	43	0.4	1.6	1.3	0.10	0.19	9	0.1	0.3	0.2	0.02	0.03	C12–13
Pharynx unspecified	10	0.1	0.4	0.3	0.02	0.03	6	0.1	0.2	0.1	0.01	0.02	C14
Oesophagus	159	1.3	5.8	4.9	0.30	0.63	61	0.5	2.0	1.4	0.09	0.20	C15
Stomach	251	2.0	9.1	7.8	0.43	0.92	182	1.5	5.9	4.2	0.23	0.48	C16
Small intestine	101	0.8	3.7	3.2	0.19	0.40	117	1.0	3.8	2.8	0.19	0.35	C17
Colon	849	6.9	30.8	26.3	1.58	3.14	894	7.5	29.2	20.5	1.25	2.45	C18
Rectum	333	2.7	12.1	10.3	0.71	1.15	292	2.5	9.5	6.9	0.47	0.77	C19–20
Anus	46	0.4	1.7	1.4	0.13	0.16	57	0.5	1.9	1.4	0.09	0.15	C21
Liver	472	3.9	17.1	14.3	1.09	1.88	186	1.6	6.1	4.3	0.30	0.49	C22
Gallbladder etc.	48	0.4	1.7	1.5	0.05	0.16	84	0.7	2.7	1.8	0.10	0.22	C23–24
Pancreas	375	3.1	13.6	11.5	0.68	1.35	413	3.5	13.5	9.0	0.40	1.06	C25
Nose, sinuses etc.	18	0.1	0.7	0.5	0.04	0.07	11	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	197	1.6	7.1	6.0	0.40	0.80	62	0.5	2.0	1.5	0.10	0.20	C32
Trachea, bronchus, and lung	1954	15.9	70.8	60.6	3.02	7.61	1499	12.6	48.9	33.5	1.76	4.24	C33–34
Other thoracic organs	22	0.2	0.8	0.7	0.05	0.07	16	0.1	0.5	0.4	0.02	0.05	C37–38
Bone	22	0.2	0.8	0.8	0.03	0.06	17	0.1	0.6	0.6	0.04	0.04	C40–41
Melanoma of skin	12	0.1	0.4	0.4	0.02	0.06	21	0.2	0.7	0.5	0.02	0.05	C43
Other skin	28	0.2	1.0	1.0	0.07	0.09	36	0.3	1.2	1.0	0.07	0.09	C44
Mesothelioma	6	0.0	0.2	0.2	0.01	0.02	6	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	37	0.3	1.3	1.3	0.09	0.11	2	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	94	0.8	3.4	3.2	0.20	0.31	85	0.7	2.8	2.2	0.15	0.21	C47+C49
Breast	39	0.3	1.4	1.3	0.05	0.16	3721	31.4	121.4	90.9	6.43	10.57	C50
Vulva							72	0.6	2.3	1.8	0.12	0.18	C51
Vagina							17	0.1	0.6	0.4	0.02	0.04	C52
Cervix uteri							300	2.5	9.8	7.8	0.57	0.85	C53
Corpus uteri							676	5.7	22.1	16.4	1.08	2.10	C54
Uterus unspecified							65	0.5	2.1	1.5	0.11	0.16	C55
Ovary							267	2.3	8.7	6.3	0.40	0.68	C56
Other female genital organs							35	0.3	1.1	0.8	0.05	0.08	C57
Placenta							3	0.0	0.1	0.1	0.01	0.01	C58
Penis	24	0.2	0.9	0.7	0.06	0.09							C60
Prostate	4149	33.8	150.4	128.3	7.46	17.35							C61
Testis	44	0.4	1.6	1.5	0.11	0.11							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	635	5.2	23.0	20.0	1.27	2.36	488	4.1	15.9	11.8	0.76	1.38	C64
Renal pelvis	12	0.1	0.4	0.4	0.02	0.04	8	0.1	0.3	0.2	0.00	0.03	C65
Ureter	7	0.1	0.3	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C66
Bladder	343	2.8	12.4	10.7	0.42	1.29	160	1.4	5.2	3.3	0.15	0.38	C67
Other urinary organs	16	0.1	0.6	0.5	0.02	0.06	8	0.1	0.3	0.2	0.01	0.02	C68
Eye	9	0.1	0.3	0.4	0.02	0.02	7	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	121	1.0	4.4	4.2	0.27	0.41	93	0.8	3.0	2.7	0.15	0.25	C70–72
Thyroid	58	0.5	2.1	1.9	0.12	0.22	326	2.8	10.6	8.9	0.68	0.92	C73
Adrenal gland	5	0.0	0.2	0.2	0.01	0.01	5	0.0	0.2	0.2	0.01	0.01	C74
Other endocrine	7	0.1	0.3	0.2	0.01	0.02	6	0.1	0.2	0.2	0.01	0.02	C75
Hodgkin lymphoma	81	0.7	2.9	2.8	0.21	0.23	59	0.5	1.9	1.8	0.13	0.14	C81
Non-Hodgkin lymphoma	324	2.6	11.7	10.3	0.66	1.11	279	2.4	9.1	6.7	0.38	0.73	C82–86,C96
Immunoproliferative diseases	21	0.2	0.8	0.7	0.03	0.07	24	0.2	0.8	0.6	0.04	0.07	C88
Multiple myeloma	320	2.6	11.6	10.0	0.55	1.26	341	2.9	11.1	7.7	0.36	0.96	C90
Lymphoid leukaemia	147	1.2	5.3	4.8	0.26	0.54	120	1.0	3.9	3.2	0.18	0.34	C91
Myeloid leukaemia	139	1.1	5.0	4.5	0.22	0.48	148	1.2	4.8	3.9	0.22	0.41	C92–94
Leukaemia unspecified	8	0.1	0.3	0.3	0.01	0.03	12	0.1	0.4	0.3	0.02	0.02	C95
Myeloproliferative disorders	60	0.5	2.2	1.9	0.10	0.19	82	0.7	2.7	1.9	0.14	0.20	MPD
Myelodysplastic syndromes	64	0.5	2.3	2.1	0.06	0.24	67	0.6	2.2	1.4	0.05	0.16	MPS
Other and unspecified	298	2.4	10.8	9.3	0.47	1.05	318	2.7	10.4	6.8	0.35	0.70	O&U
All sites	12286		445.4	383.1	22.30	47.56	11886		387.9	283.9	18.02	32.90	C00–96
All sites except C44	12258	100.0	444.4	382.1	22.24	47.47	11850	100.0	386.7	283.0	17.95	32.81	C00–96 exc. C44

§Includes 1 case of unknown age

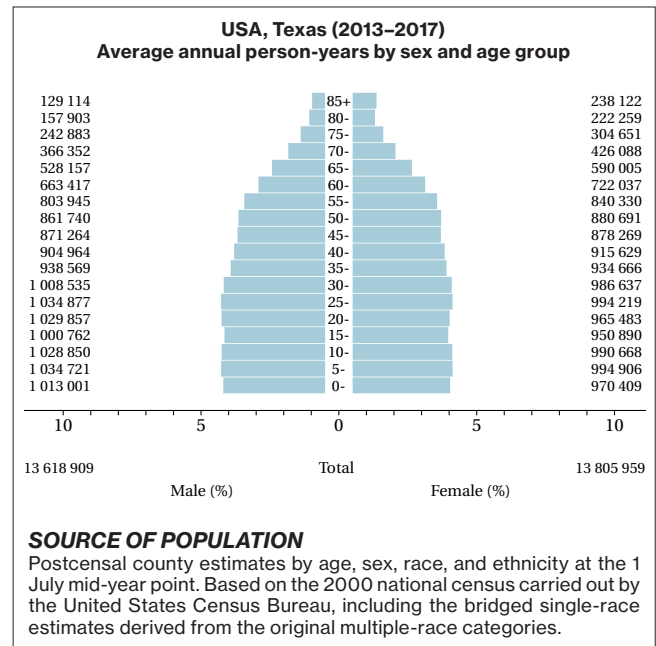
USA, Tennessee: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	134	0.2	1.0	0.5	0.02	0.05	41	0.1	0.3	0.1	0.00	0.01	<i>C00</i>
Tongue	1147	1.4	8.9	5.2	0.37	0.65	393	0.5	2.9	1.6	0.11	0.19	<i>C01–02</i>
Mouth	521	0.6	4.0	2.3	0.14	0.28	332	0.4	2.5	1.1	0.06	0.13	<i>C03–06</i>
Salivary glands	262	0.3	2.0	1.0	0.05	0.12	155	0.2	1.2	0.7	0.05	0.07	<i>C07–08</i>
Tonsil	849	1.0	6.6	4.1	0.35	0.49	169	0.2	1.3	0.7	0.06	0.09	<i>C09</i>
Other oropharynx	183	0.2	1.4	0.9	0.06	0.11	41	0.1	0.3	0.2	0.01	0.02	<i>C10</i>
Nasopharynx	110	0.1	0.9	0.5	0.04	0.06	50	0.1	0.4	0.2	0.02	0.02	<i>C11</i>
Hypopharynx	166	0.2	1.3	0.7	0.04	0.10	36	0.0	0.3	0.1	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	71	0.1	0.5	0.3	0.02	0.03	19	0.0	0.1	0.1	0.00	0.01	<i>C14</i>
Oesophagus	1383	1.7	10.7	5.9	0.36	0.74	281	0.4	2.1	0.9	0.05	0.12	<i>C15</i>
Stomach	1135	1.4	8.8	4.8	0.26	0.57	650	0.9	4.8	2.4	0.14	0.28	<i>C16</i>
Small intestine	468	0.6	3.6	2.0	0.12	0.24	389	0.5	2.9	1.5	0.10	0.18	<i>C17</i>
Colon	4725	5.8	36.5	20.1	1.15	2.31	4707	6.2	35.1	16.7	0.93	1.86	<i>C18</i>
Rectum	2198	2.7	17.0	10.0	0.68	1.17	1483	2.0	11.1	6.1	0.42	0.68	<i>C19–20</i>
Anus	261	0.3	2.0	1.2	0.09	0.14	532	0.7	4.0	2.3	0.18	0.27	<i>C21</i>
Liver	2056	2.5	15.9	9.0	0.65	1.10	770	1.0	5.7	2.9	0.19	0.35	<i>C22</i>
Gallbladder etc.	390	0.5	3.0	1.5	0.06	0.17	391	0.5	2.9	1.3	0.06	0.16	<i>C23–24</i>
Pancreas	2212	2.7	17.1	9.0	0.46	1.10	1977	2.6	14.7	6.6	0.35	0.78	<i>C25</i>
Nose, sinuses etc.	142	0.2	1.1	0.6	0.04	0.07	106	0.1	0.8	0.4	0.03	0.05	<i>C30–31</i>
Larynx	1148	1.4	8.9	5.0	0.34	0.63	357	0.5	2.7	1.5	0.11	0.18	<i>C32</i>
Trachea, bronchus, and lung	14766	18.0	114.2	58.2	2.76	7.39	12066	16.0	90.0	42.3	2.24	5.48	<i>C33–34</i>
Other thoracic organs	67	0.1	0.5	0.4	0.02	0.04	48	0.1	0.4	0.3	0.01	0.02	<i>C37–38</i>
Bone	168	0.2	1.3	1.2	0.07	0.10	131	0.2	1.0	0.8	0.05	0.07	<i>C40–41</i>
Melanoma of skin	4534	5.5	35.1	19.7	1.15	2.27	3132	4.2	23.4	14.5	1.05	1.53	<i>C43</i>
Other skin	291	0.4	2.2	1.1	0.04	0.10	160	0.2	1.2	0.6	0.03	0.06	<i>C44</i>
Mesothelioma	205	0.3	1.6	0.7	0.02	0.09	56	0.1	0.4	0.2	0.01	0.02	<i>C45</i>
Kaposi sarcoma	30	0.0	0.2	0.2	0.01	0.02	2	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	610	0.7	4.7	3.0	0.17	0.30	435	0.6	3.2	2.2	0.14	0.20	<i>C47+C49</i>
Breast	191	0.2	1.5	0.8	0.04	0.09	21477	28.5	160.1	89.6	6.14	10.61	<i>C50</i>
Vulva							584	0.8	4.4	2.4	0.16	0.26	<i>C51</i>
Vagina							133	0.2	1.0	0.5	0.03	0.06	<i>C52</i>
Cervix uteri							1176	1.6	8.8	6.7	0.54	0.64	<i>C53</i>
Corpus uteri							4309	5.7	32.1	18.4	1.37	2.25	<i>C54</i>
Uterus unspecified							138	0.2	1.0	0.5	0.03	0.06	<i>C55</i>
Ovary							1932	2.6	14.4	7.9	0.52	0.89	<i>C56</i>
Other female genital organs							221	0.3	1.6	0.8	0.06	0.10	<i>C57</i>
Placenta							10	0.0	0.1	0.1	0.01	0.01	<i>C58</i>
Penis	168	0.2	1.3	0.7	0.04	0.08							<i>C60</i>
Prostate	17591	21.5	136.0	72.5	3.86	10.06							<i>C61</i>
Testis	768	0.9	5.9	5.9	0.44	0.45							<i>C62</i>
Other male genital organs	31	0.0	0.2	0.1	0.01	0.02							<i>C63</i>
Kidney	3792	4.6	29.3	17.5	1.14	2.09	2112	2.8	15.7	8.9	0.60	1.01	<i>C64</i>
Renal pelvis	180	0.2	1.4	0.7	0.04	0.08	111	0.1	0.8	0.3	0.01	0.04	<i>C65</i>
Ureter	148	0.2	1.1	0.5	0.02	0.07	94	0.1	0.7	0.3	0.01	0.04	<i>C66</i>
Bladder	5591	6.8	43.2	21.1	0.83	2.48	1707	2.3	12.7	5.6	0.27	0.68	<i>C67</i>
Other urinary organs	80	0.1	0.6	0.3	0.01	0.04	24	0.0	0.2	0.1	0.00	0.01	<i>C68</i>
Eye	192	0.2	1.5	1.1	0.06	0.11	183	0.2	1.4	0.8	0.05	0.09	<i>C69</i>
Brain and nervous system	1182	1.4	9.1	6.7	0.41	0.63	939	1.2	7.0	5.0	0.31	0.46	<i>C70–72</i>
Thyroid	1075	1.3	8.3	5.7	0.41	0.60	2819	3.7	21.0	16.6	1.30	1.57	<i>C73</i>
Adrenal gland	46	0.1	0.4	0.4	0.02	0.03	40	0.1	0.3	0.3	0.02	0.02	<i>C74</i>
Other endocrine	23	0.0	0.2	0.2	0.01	0.01	13	0.0	0.1	0.1	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	384	0.5	3.0	2.6	0.18	0.22	315	0.4	2.3	2.2	0.15	0.18	<i>C81</i>
Non-Hodgkin lymphoma	3131	3.8	24.2	13.7	0.73	1.53	2399	3.2	17.9	8.9	0.50	1.00	<i>C82–86,C96</i>
Immunoproliferative diseases	164	0.2	1.3	0.7	0.04	0.08	209	0.3	1.6	0.8	0.04	0.09	<i>C88</i>
Multiple myeloma	1164	1.4	9.0	4.6	0.22	0.57	833	1.1	6.2	2.8	0.15	0.34	<i>C90</i>
Lymphoid leukaemia	1640	2.0	12.7	8.0	0.42	0.82	1007	1.3	7.5	4.7	0.24	0.43	<i>C91</i>
Myeloid leukaemia	1218	1.5	9.4	5.7	0.32	0.59	922	1.2	6.9	3.9	0.25	0.39	<i>C92–94</i>
Leukaemia unspecified	79	0.1	0.6	0.3	0.01	0.03	67	0.1	0.5	0.2	0.01	0.02	<i>C95</i>
Myeloproliferative disorders	517	0.6	4.0	2.3	0.14	0.26	550	0.7	4.1	2.2	0.13	0.23	<i>MPD</i>
Myelodysplastic syndromes	705	0.9	5.5	2.5	0.07	0.26	460	0.6	3.4	1.3	0.05	0.13	<i>MPS</i>
Other and unspecified	1930	2.4	14.9	7.7	0.40	0.87	1841	2.4	13.7	6.1	0.29	0.66	<i>O&U</i>
All sites	82222		635.7	351.9	19.44	42.52	75534		563.2	306.8	19.67	35.16	<i>C00–96</i>
All sites except C44	81931	100.0	633.4	350.8	19.40	42.41	75374	100.0	562.0	306.1	19.64	35.10	<i>C00–96 exc. C44</i>

USA, Texas

CONTRIBUTORS

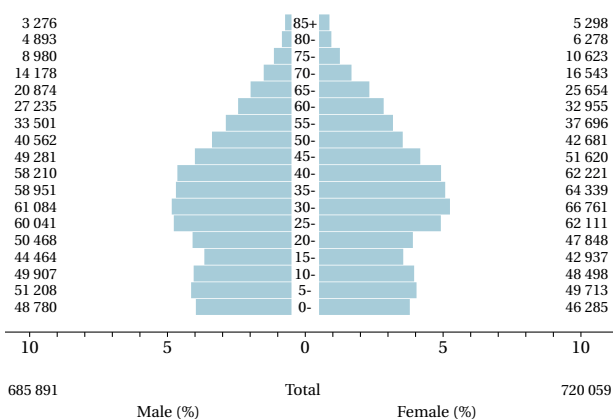
Melanie Williams



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	65.4	Breast	82.3
Trachea, bronchus, and lung	36.7	Trachea, bronchus, and lung	26.2
Colon	19.6	Corpus uteri	16.4
Kidney	17.2	Colon	15.1
Bladder	14.9	Thyroid	14.6
Liver	13.2	Kidney	9.6
Non-Hodgkin lymphoma	13.0	Non-Hodgkin lymphoma	8.9
Melanoma of skin	11.4	Ovary	7.9
Rectum	10.2	Cervix uteri	7.4
Pancreas	8.8	Melanoma of skin	7.0
Lymphoid leukaemia	7.7	Pancreas	6.7
Brain and nervous system	5.9	Rectum	5.8
Other and unspecified	5.6	Brain and nervous system	4.7
Stomach	5.5	Lymphoid leukaemia	4.7
Multiple myeloma	5.5	Other and unspecified	4.5
Myeloid leukaemia	5.0	Liver	4.4
Testis	5.0	Multiple myeloma	3.8
Thyroid	4.9	Bladder	3.6
Oesophagus	4.5	Myeloid leukaemia	3.4
Tongue	3.9	Stomach	3.3
All sites	301.5	All sites	267.4

USA, Texas: Asian and Pacific Islander (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

From the 2010 census (United States Census Bureau: State and County Quick Facts, 2017), making allowance for births and deaths, but it was not possible to estimate migration into and out of the registration area.

10 major cancers, ASR (World) per 100 000

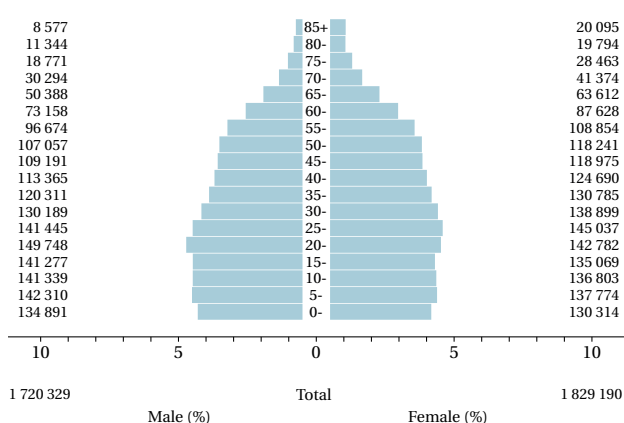
Male

Prostate	33.2
Trachea, bronchus, and lung	22.3
Liver	13.7
Colon	11.7
Non-Hodgkin lymphoma	9.4
Rectum	7.4
Bladder	7.1
Stomach	6.4
Kidney	6.1
Pancreas	5.8
All sites	174.1

Female

Breast	58.3
Trachea, bronchus, and lung	14.8
Thyroid	14.7
Corpus uteri	10.2
Colon	9.7
Ovary	6.7
Non-Hodgkin lymphoma	6.3
Rectum	4.9
Pancreas	4.7
Liver	4.6
All sites	177.4

USA, Texas: Black (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Postcensal county estimates by age, sex, race, and ethnicity at the 1 July mid-year point. Based on the 2000 national census carried out by the United States Census Bureau, including the bridged single-race estimates derived from the original multiple-race categories.

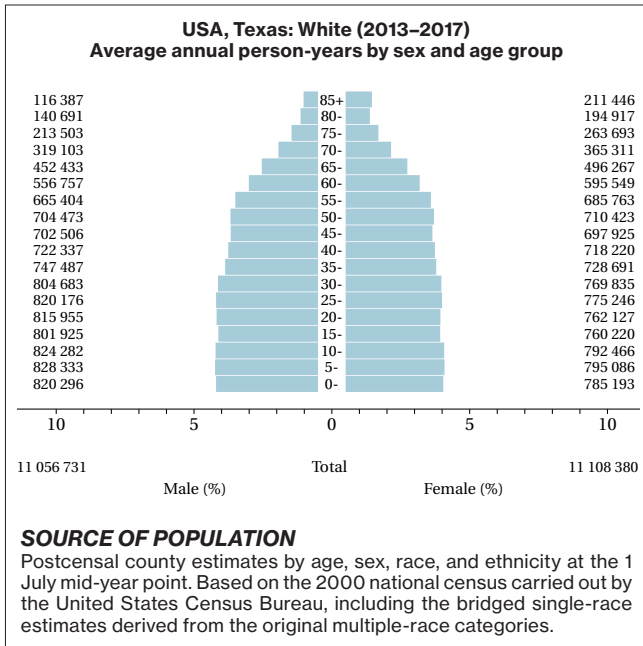
10 major cancers, ASR (World) per 100 000

Male

Prostate	110.8
Trachea, bronchus, and lung	50.8
Colon	26.2
Kidney	18.4
Liver	18.3
Rectum	11.1
Pancreas	10.6
Non-Hodgkin lymphoma	10.6
Multiple myeloma	10.4
Bladder	9.7
All sites	355.4

Female

Breast	86.7
Trachea, bronchus, and lung	28.9
Colon	20.5
Corpus uteri	15.8
Kidney	10.0
Thyroid	9.3
Pancreas	9.1
Multiple myeloma	8.2
Non-Hodgkin lymphoma	7.6
Cervix uteri	7.0
All sites	274.2



10 major cancers, ASR (World) per 100 000

Male

Prostate	61.1
Trachea, bronchus, and lung	35.9
Colon	19.3
Kidney	17.7
Bladder	15.8
Non-Hodgkin lymphoma	13.4
Melanoma of skin	13.1
Liver	12.6
Rectum	10.3
Pancreas	8.7
All sites	301.9

Female

Breast	83.1
Trachea, bronchus, and lung	26.4
Corpus uteri	16.9
Thyroid	15.5
Colon	14.7
Kidney	10.0
Non-Hodgkin lymphoma	9.2
Melanoma of skin	8.3
Ovary	8.1
Cervix uteri	7.7
All sites	272.4

USA, Texas (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	381	0.1	0.6	0.4	0.02	0.04	78	0.0	0.1	0.1	0.00	0.01	C00
Tongue	3567	1.3	5.2	3.9	0.27	0.50	1303	0.5	1.9	1.3	0.09	0.15	C01–02
Mouth	1597	0.6	2.3	1.7	0.10	0.21	992	0.4	1.4	0.9	0.05	0.10	C03–06
Salivary glands	997	0.4	1.5	1.0	0.05	0.12	671	0.2	1.0	0.7	0.04	0.07	C07–08
Tonsil	2386	0.8	3.5	2.7	0.21	0.33	435	0.2	0.6	0.4	0.03	0.05	C09
Other oropharynx	703	0.2	1.0	0.8	0.05	0.10	193	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	483	0.2	0.7	0.6	0.04	0.06	191	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	611	0.2	0.9	0.7	0.04	0.08	139	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	556	0.2	0.8	0.6	0.04	0.07	159	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	4336	1.5	6.4	4.5	0.24	0.58	1084	0.4	1.6	0.9	0.05	0.11	C15
Stomach	5306	1.9	7.8	5.5	0.29	0.65	3549	1.3	5.1	3.3	0.19	0.37	C16
Small intestine	1684	0.6	2.5	1.8	0.11	0.22	1428	0.5	2.1	1.4	0.09	0.16	C17
Colon	18645	6.6	27.4	19.6	1.09	2.28	16798	6.2	24.3	15.1	0.86	1.70	C18
Rectum	9346	3.3	13.7	10.2	0.67	1.21	5902	2.2	8.5	5.8	0.40	0.66	C19–20
Anus	880	0.3	1.3	1.0	0.07	0.11	1389	0.5	2.0	1.3	0.09	0.16	C21
Liver	12158	4.3	17.9	13.2	0.95	1.65	4825	1.8	7.0	4.4	0.26	0.53	C22
Gallbladder etc.	1711	0.6	2.5	1.7	0.08	0.20	2113	0.8	3.1	1.8	0.09	0.22	C23–24
Pancreas	8536	3.0	12.5	8.8	0.43	1.05	7950	2.9	11.5	6.7	0.33	0.78	C25
Nose, sinuses etc.	505	0.2	0.7	0.6	0.03	0.06	298	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	3460	1.2	5.1	3.7	0.22	0.47	704	0.3	1.0	0.7	0.04	0.09	C32
Trachea, bronchus, and lung	36483	13.0	53.6	36.7	1.48	4.59	30576	11.2	44.3	26.2	1.18	3.30	C33–34
Other thoracic organs	364	0.1	0.5	0.5	0.03	0.04	271	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	852	0.3	1.3	1.2	0.07	0.10	671	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	10869	3.9	16.0	11.4	0.60	1.31	6760	2.5	9.8	7.0	0.49	0.74	C43
Other skin	894	0.3	1.3	0.9	0.05	0.10	634	0.2	0.9	0.6	0.04	0.06	C44
Mesothelioma	725	0.3	1.1	0.7	0.02	0.08	208	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	583	0.2	0.9	0.7	0.05	0.06	62	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	2268	0.8	3.3	2.7	0.15	0.27	1724	0.6	2.5	1.9	0.12	0.18	C47+C49
Breast	858	0.3	1.3	0.9	0.05	0.11	81382	29.9	117.9	82.3	5.63	9.66	C50
Vulva							1427	0.5	2.1	1.3	0.08	0.15	C51
Vagina							481	0.2	0.7	0.4	0.03	0.05	C52
Cervix uteri							6283	2.3	9.1	7.4	0.59	0.71	C53
Corpus uteri							15883	5.8	23.0	16.4	1.19	2.01	C54
Uterus unspecified							1016	0.4	1.5	1.0	0.06	0.11	C55
Ovary							7797	2.9	11.3	7.9	0.52	0.87	C56
Other female genital organs							666	0.2	1.0	0.6	0.04	0.07	C57
Placenta							63	0.0	0.1	0.1	0.01	0.01	C58
Penis	582	0.2	0.9	0.6	0.03	0.07							C60
Prostate	61946	22.0	91.0	65.4	3.38	8.90							C61
Testis	3574	1.3	5.2	5.0	0.36	0.37							C62
Other male genital organs	129	0.0	0.2	0.1	0.01	0.02							C63
Kidney	15620	5.5	22.9	17.2	1.06	2.07	9639	3.5	14.0	9.6	0.60	1.12	C64
Renal pelvis	483	0.2	0.7	0.5	0.01	0.05	316	0.1	0.5	0.2	0.01	0.03	C65
Ureter	337	0.1	0.5	0.3	0.01	0.04	226	0.1	0.3	0.2	0.00	0.02	C66
Bladder	15177	5.4	22.3	14.9	0.55	1.69	4438	1.6	6.4	3.6	0.15	0.42	C67
Other urinary organs	208	0.1	0.3	0.2	0.01	0.02	113	0.0	0.2	0.1	0.00	0.01	C68
Eye	550	0.2	0.8	0.7	0.04	0.06	487	0.2	0.7	0.6	0.03	0.05	C69
Brain and nervous system	4660	1.7	6.8	5.9	0.36	0.56	3928	1.4	5.7	4.7	0.28	0.44	C70–72
Thyroid	4165	1.5	6.1	4.9	0.35	0.53	12224	4.5	17.7	14.6	1.12	1.43	C73
Adrenal gland	209	0.1	0.3	0.3	0.02	0.02	249	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	119	0.0	0.2	0.2	0.01	0.01	95	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1744	0.6	2.6	2.3	0.15	0.20	1433	0.5	2.1	1.9	0.12	0.15	C81
Non-Hodgkin lymphoma	11912	4.2	17.5	13.0	0.70	1.43	9468	3.5	13.7	8.9	0.49	0.99	C82–86,C96
Immunoproliferative diseases	680	0.2	1.0	0.7	0.04	0.08	713	0.3	1.0	0.7	0.04	0.08	C88
Multiple myeloma	5340	1.9	7.8	5.5	0.27	0.65	4357	1.6	6.3	3.8	0.19	0.45	C90
Lymphoid leukaemia	6469	2.3	9.5	7.7	0.38	0.75	4330	1.6	6.3	4.7	0.23	0.42	C91
Myeloid leukaemia	4544	1.6	6.7	5.0	0.25	0.51	3419	1.3	5.0	3.4	0.19	0.35	C92–94
Leukaemia unspecified	606	0.2	0.9	0.6	0.03	0.06	527	0.2	0.8	0.5	0.03	0.04	C95
Myeloproliferative disorders	3234	1.1	4.7	3.6	0.21	0.40	3009	1.1	4.4	2.9	0.17	0.31	MPD
Myelodysplastic syndromes	3019	1.1	4.4	2.8	0.07	0.27	2290	0.8	3.3	1.7	0.05	0.17	MPS
Other and unspecified	5484	1.9	8.1	5.6	0.27	0.62	5447	2.0	7.9	4.5	0.21	0.47	O&U
All sites	282535		414.9	301.5	16.09	36.07	272813		395.2	267.4	16.71	30.33	C00–96
All sites except C44	281641	100.0	413.6	300.6	16.05	35.97	272179	100.0	394.3	266.8	16.67	30.26	C00–96 exc. C44

§Includes 1 case of unknown age

USA, Texas: Asian and Pacific Islander (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	66	1.0	1.9	1.7	0.11	0.21	43	0.5	1.2	0.9	0.07	0.10	C01–02
Mouth	75	1.1	2.2	1.9	0.14	0.21	37	0.5	1.0	0.8	0.04	0.09	C03–06
Salivary glands	23	0.3	0.7	0.6	0.03	0.07	23	0.3	0.6	0.5	0.04	0.06	C07–08
Tonsil	22	0.3	0.6	0.6	0.04	0.08	5	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	10	0.2	0.3	0.3	0.01	0.04	2	0.0	0.1	0.0	0.00	0.01	C10
Nasopharynx	59	0.9	1.7	1.5	0.12	0.16	26	0.3	0.7	0.6	0.04	0.07	C11
Hypopharynx	14	0.2	0.4	0.4	0.02	0.05	3	0.0	0.1	0.1	0.00	0.00	C12–13
Pharynx unspecified	6	0.1	0.2	0.1	0.01	0.01	4	0.1	0.1	0.1	0.00	0.01	C14
Oesophagus	85	1.3	2.5	2.3	0.12	0.31	24	0.3	0.7	0.5	0.02	0.07	C15
Stomach	249	3.8	7.3	6.4	0.29	0.71	188	2.4	5.2	4.0	0.22	0.42	C16
Small intestine	35	0.5	1.0	0.9	0.05	0.11	24	0.3	0.7	0.5	0.03	0.04	C17
Colon	452	6.9	13.2	11.7	0.66	1.36	446	5.6	12.4	9.7	0.56	1.11	C18
Rectum	291	4.4	8.5	7.4	0.51	0.89	226	2.8	6.3	4.9	0.32	0.54	C19–20
Anus	4	0.1	0.1	0.1	0.00	0.01	9	0.1	0.2	0.2	0.02	0.02	C21
Liver	528	8.0	15.4	13.7	0.83	1.64	212	2.7	5.9	4.6	0.18	0.52	C22
Gallbladder etc.	76	1.2	2.2	2.0	0.07	0.20	78	1.0	2.2	1.7	0.05	0.20	C23–24
Pancreas	222	3.4	6.5	5.8	0.27	0.69	217	2.7	6.0	4.7	0.21	0.55	C25
Nose, sinuses etc.	16	0.2	0.5	0.4	0.02	0.04	16	0.2	0.4	0.3	0.02	0.02	C30–31
Larynx	37	0.6	1.1	1.0	0.06	0.13	4	0.1	0.1	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	852	12.9	24.8	22.3	0.98	2.64	686	8.6	19.1	14.8	0.68	1.73	C33–34
Other thoracic organs	29	0.4	0.8	0.8	0.05	0.08	24	0.3	0.7	0.6	0.05	0.05	C37–38
Bone	38	0.6	1.1	1.1	0.08	0.08	22	0.3	0.6	0.6	0.04	0.05	C40–41
Melanoma of skin	35	0.5	1.0	0.9	0.03	0.09	22	0.3	0.6	0.5	0.02	0.05	C43
Other skin	26	0.4	0.8	0.6	0.05	0.06	18	0.2	0.5	0.4	0.03	0.03	C44
Mesothelioma	8	0.1	0.2	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	6	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	57	0.9	1.7	1.6	0.10	0.13	44	0.6	1.2	1.1	0.07	0.11	C47+C49
Breast	21	0.3	0.6	0.5	0.03	0.06	2650	33.3	73.6	58.3	4.37	6.70	C50
Vulva							19	0.2	0.5	0.4	0.03	0.05	C51
Vagina							7	0.1	0.2	0.2	0.01	0.01	C52
Cervix uteri							191	2.4	5.3	4.1	0.31	0.45	C53
Corpus uteri							455	5.7	12.6	10.2	0.80	1.23	C54
Uterus unspecified							35	0.4	1.0	0.7	0.05	0.07	C55
Ovary							299	3.8	8.3	6.7	0.47	0.71	C56
Other female genital organs							24	0.3	0.7	0.5	0.04	0.07	C57
Placenta							7	0.1	0.2	0.1	0.01	0.01	C58
Penis	10	0.2	0.3	0.3	0.01	0.03							C60
Prostate	1235	18.8	36.0	33.2	1.44	4.54							C61
Testis	49	0.7	1.4	1.4	0.09	0.09							C62
Other male genital organs	3	0.0	0.1	0.1	0.00	0.01							C63
Kidney	234	3.6	6.8	6.1	0.36	0.74	117	1.5	3.2	2.7	0.14	0.31	C64
Renal pelvis	8	0.1	0.2	0.2	0.00	0.03	9	0.1	0.2	0.2	0.01	0.02	C65
Ureter	6	0.1	0.2	0.2	0.01	0.02	6	0.1	0.2	0.1	0.01	0.02	C66
Bladder	274	4.2	8.0	7.1	0.28	0.75	72	0.9	2.0	1.5	0.06	0.16	C67
Other urinary organs	2	0.0	0.1	0.0	0.00	0.00	3	0.0	0.1	0.1	0.00	0.00	C68
Eye	5	0.1	0.1	0.1	0.01	0.01	10	0.1	0.3	0.4	0.02	0.03	C69
Brain and nervous system	129	2.0	3.8	3.7	0.22	0.29	116	1.5	3.2	3.1	0.17	0.26	C70–72
Thyroid	183	2.8	5.3	4.6	0.32	0.47	662	8.3	18.4	14.7	1.14	1.38	C73
Adrenal gland	8	0.1	0.2	0.3	0.02	0.02	11	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	5	0.1	0.1	0.1	0.01	0.01	7	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	47	0.7	1.4	1.3	0.09	0.10	39	0.5	1.1	1.0	0.07	0.07	C81
Non-Hodgkin lymphoma	360	5.5	10.5	9.4	0.49	1.01	279	3.5	7.7	6.3	0.38	0.67	C82–86,C96
Immunoproliferative diseases	31	0.5	0.9	0.8	0.05	0.09	15	0.2	0.4	0.3	0.02	0.04	C88
Multiple myeloma	144	2.2	4.2	3.7	0.17	0.43	89	1.1	2.5	2.0	0.09	0.26	C90
Lymphoid leukaemia	131	2.0	3.8	4.1	0.21	0.36	78	1.0	2.2	2.3	0.12	0.17	C91
Myeloid leukaemia	146	2.2	4.3	4.0	0.20	0.40	95	1.2	2.6	2.3	0.15	0.21	C92–94
Leukaemia unspecified	17	0.3	0.5	0.5	0.03	0.04	15	0.2	0.4	0.3	0.02	0.03	C95
Myeloproliferative disorders	75	1.1	2.2	1.9	0.12	0.23	83	1.0	2.3	1.8	0.10	0.18	MPD
Myelodysplastic syndromes	53	0.8	1.5	1.4	0.05	0.14	51	0.6	1.4	1.0	0.02	0.07	MPS
Other and unspecified	108	1.6	3.1	2.8	0.12	0.35	135	1.7	3.7	2.9	0.14	0.28	O&U
All sites	6606		192.6	174.1	9.02	20.30	7987		221.8	177.4	11.52	19.40	C00–96
All sites except C44	6580	100.0	191.9	173.5	8.97	20.24	7969	100.0	221.3	177.0	11.49	19.37	C00–96 exc. C44

USA, Texas: Black (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	187	0.6	2.2	1.9	0.14	0.23	77	0.2	0.8	0.7	0.05	0.08	C01–02
Mouth	142	0.4	1.7	1.5	0.10	0.18	105	0.3	1.1	0.9	0.06	0.11	C03–06
Salivary glands	74	0.2	0.9	0.8	0.05	0.09	100	0.3	1.1	0.9	0.07	0.09	C07–08
Tonsil	177	0.5	2.1	1.8	0.14	0.22	30	0.1	0.3	0.2	0.02	0.03	C09
Other oropharynx	58	0.2	0.7	0.6	0.04	0.08	24	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	76	0.2	0.9	0.8	0.06	0.08	26	0.1	0.3	0.3	0.02	0.02	C11
Hypopharynx	71	0.2	0.8	0.7	0.05	0.09	15	0.0	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	59	0.2	0.7	0.6	0.04	0.08	21	0.1	0.2	0.2	0.01	0.02	C14
Oesophagus	332	1.0	3.9	3.5	0.19	0.44	143	0.4	1.6	1.2	0.06	0.15	C15
Stomach	805	2.4	9.4	8.6	0.44	1.03	552	1.7	6.0	4.4	0.25	0.49	C16
Small intestine	309	0.9	3.6	3.3	0.18	0.40	281	0.9	3.1	2.4	0.15	0.28	C17
Colon	2488	7.5	28.9	26.2	1.54	3.07	2492	7.8	27.2	20.5	1.24	2.41	C18
Rectum	1052	3.2	12.2	11.1	0.70	1.38	754	2.3	8.2	6.4	0.45	0.75	C19–20
Anus	144	0.4	1.7	1.5	0.11	0.16	123	0.4	1.3	1.0	0.06	0.13	C21
Liver	1742	5.3	20.3	18.3	1.38	2.44	598	1.9	6.5	5.0	0.35	0.63	C22
Gallbladder etc.	206	0.6	2.4	2.2	0.11	0.26	283	0.9	3.1	2.2	0.10	0.26	C23–24
Pancreas	1000	3.0	11.6	10.6	0.57	1.27	1133	3.5	12.4	9.1	0.46	1.10	C25
Nose, sinuses etc.	40	0.1	0.5	0.4	0.03	0.05	23	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	492	1.5	5.7	5.2	0.31	0.71	109	0.3	1.2	0.9	0.06	0.12	C32
Trachea, bronchus, and lung	4667	14.1	54.3	50.8	2.19	6.58	3555	11.1	38.9	28.9	1.41	3.72	C33–34
Other thoracic organs	64	0.2	0.7	0.7	0.05	0.08	48	0.1	0.5	0.4	0.03	0.04	C37–38
Bone	76	0.2	0.9	0.8	0.06	0.07	75	0.2	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	68	0.2	0.8	0.7	0.04	0.07	79	0.2	0.9	0.6	0.04	0.07	C43
Other skin	83	0.3	1.0	0.9	0.07	0.09	77	0.2	0.8	0.7	0.05	0.08	C44
Mesothelioma	49	0.1	0.6	0.5	0.02	0.07	14	0.0	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	159	0.5	1.8	1.6	0.13	0.13	22	0.1	0.2	0.2	0.01	0.02	C46
Connective and soft tissue	220	0.7	2.6	2.5	0.15	0.24	240	0.7	2.6	2.2	0.14	0.23	C47+C49
Breast	122	0.4	1.4	1.3	0.08	0.15	10049	31.3	109.9	86.7	6.04	10.07	C50
Vulva							123	0.4	1.3	1.1	0.08	0.11	C51
Vagina							68	0.2	0.7	0.6	0.03	0.07	C52
Cervix uteri							788	2.5	8.6	7.0	0.54	0.73	C53
Corpus uteri							1839	5.7	20.1	15.8	1.01	2.08	C54
Uterus unspecified							211	0.7	2.3	1.7	0.10	0.21	C55
Ovary							791	2.5	8.6	6.8	0.45	0.75	C56
Other female genital organs							76	0.2	0.8	0.6	0.03	0.08	C57
Placenta							6	0.0	0.1	0.1	0.00	0.00	C58
Penis	53	0.2	0.6	0.6	0.03	0.07							C60
Prostate	10344	31.3	120.3	110.8	6.39	15.03							C61
Testis	108	0.3	1.3	1.1	0.09	0.09							C62
Other male genital organs	14	0.0	0.2	0.1	0.01	0.02							C63
Kidney	1727	5.2	20.1	18.4	1.10	2.23	1155	3.6	12.6	10.0	0.60	1.16	C64
Renal pelvis	22	0.1	0.3	0.3	0.01	0.04	17	0.1	0.2	0.1	0.00	0.01	C65
Ureter	10	0.0	0.1	0.1	0.01	0.01	9	0.0	0.1	0.1	0.00	0.01	C66
Bladder	897	2.7	10.4	9.7	0.41	1.14	399	1.2	4.4	3.2	0.13	0.40	C67
Other urinary organs	19	0.1	0.2	0.2	0.01	0.03	21	0.1	0.2	0.2	0.01	0.02	C68
Eye	15	0.0	0.2	0.2	0.01	0.02	19	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	347	1.0	4.0	4.0	0.24	0.39	333	1.0	3.6	3.4	0.20	0.30	C70–72
Thyroid	270	0.8	3.1	2.8	0.20	0.33	1040	3.2	11.4	9.3	0.71	0.98	C73
Adrenal gland	25	0.1	0.3	0.3	0.02	0.03	31	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	15	0.0	0.2	0.2	0.01	0.01	23	0.1	0.3	0.2	0.02	0.02	C75
Hodgkin lymphoma	254	0.8	3.0	2.7	0.20	0.23	205	0.6	2.2	2.0	0.14	0.18	C81
Non-Hodgkin lymphoma	1005	3.0	11.7	10.6	0.69	1.12	880	2.7	9.6	7.6	0.48	0.84	C82–86,C96
Immunoproliferative diseases	48	0.1	0.6	0.5	0.03	0.07	73	0.2	0.8	0.6	0.04	0.06	C88
Multiple myeloma	968	2.9	11.3	10.4	0.50	1.25	995	3.1	10.9	8.2	0.43	0.99	C90
Lymphoid leukaemia	533	1.6	6.2	6.0	0.29	0.67	374	1.2	4.1	3.5	0.18	0.35	C91
Myeloid leukaemia	397	1.2	4.6	4.3	0.24	0.46	376	1.2	4.1	3.3	0.20	0.32	C92–94
Leukaemia unspecified	45	0.1	0.5	0.5	0.03	0.05	58	0.2	0.6	0.5	0.03	0.04	C95
Myeloproliferative disorders	286	0.9	3.3	3.1	0.18	0.35	364	1.1	4.0	3.3	0.19	0.35	MPD
Myelodysplastic syndromes	205	0.6	2.4	2.2	0.07	0.21	206	0.6	2.3	1.6	0.06	0.17	MPS
Other and unspecified	604	1.8	7.0	6.5	0.32	0.74	670	2.1	7.3	5.2	0.26	0.57	O&U
All sites	33178		385.7	355.4	20.07	44.34	32199		352.1	274.2	17.18	31.84	C00–96
All sites except C44	33095	100.0	384.8	354.5	20.00	44.24	32122	100.0	351.2	273.4	17.13	31.77	C00–96 exc. C44

USA, Texas: White (2013–2017)

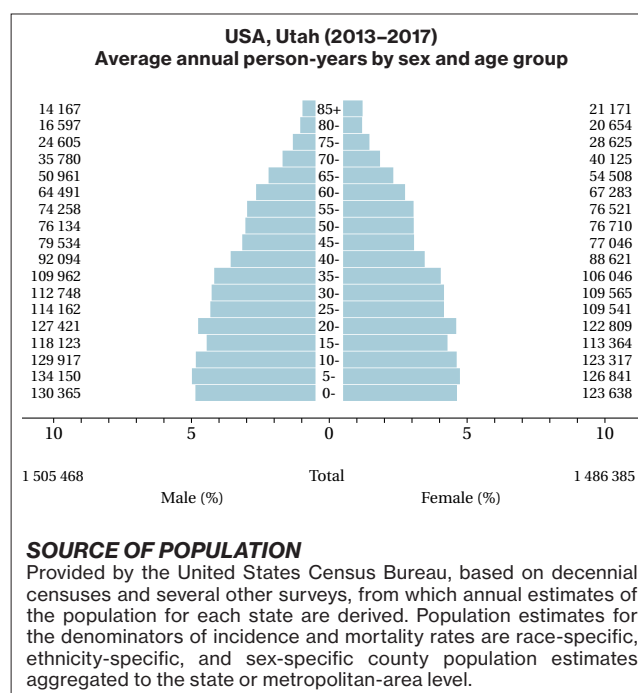
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	373	0.2	0.7	0.4	0.02	0.05	75	0.0	0.1	0.1	0.00	0.01	C00
Tongue	3293	1.4	6.0	4.3	0.29	0.55	1170	0.5	2.1	1.4	0.10	0.16	C01–02
Mouth	1371	0.6	2.5	1.7	0.10	0.22	844	0.4	1.5	0.9	0.05	0.10	C03–06
Salivary glands	894	0.4	1.6	1.1	0.05	0.12	546	0.2	1.0	0.7	0.04	0.07	C07–08
Tonsil	2177	0.9	3.9	2.9	0.23	0.36	398	0.2	0.7	0.5	0.04	0.06	C09
Other oropharynx	634	0.3	1.1	0.8	0.06	0.10	165	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	345	0.1	0.6	0.5	0.04	0.06	138	0.1	0.2	0.2	0.01	0.02	C11
Hypopharynx	523	0.2	0.9	0.7	0.04	0.09	121	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	489	0.2	0.9	0.6	0.04	0.08	132	0.1	0.2	0.1	0.01	0.02	C14
Oesophagus	3900	1.6	7.1	4.8	0.26	0.61	911	0.4	1.6	0.9	0.05	0.11	C15
Stomach	4234	1.8	7.7	5.2	0.27	0.61	2784	1.2	5.0	3.1	0.18	0.35	C16
Small intestine	1332	0.6	2.4	1.7	0.10	0.20	1118	0.5	2.0	1.3	0.08	0.15	C17
Colon	15628	6.5	28.3	19.3	1.06	2.24	13782	6.0	24.8	14.7	0.82	1.65	C18
Rectum	7952	3.3	14.4	10.3	0.68	1.21	4885	2.1	8.8	5.8	0.40	0.66	C19–20
Anus	729	0.3	1.3	1.0	0.07	0.11	1250	0.5	2.3	1.5	0.10	0.18	C21
Liver	9832	4.1	17.8	12.6	0.91	1.56	3981	1.7	7.2	4.3	0.25	0.51	C22
Gallbladder etc.	1424	0.6	2.6	1.7	0.08	0.20	1740	0.8	3.1	1.8	0.09	0.21	C23–24
Pancreas	7278	3.0	13.2	8.7	0.43	1.05	6567	2.8	11.8	6.6	0.32	0.76	C25
Nose, sinuses etc.	445	0.2	0.8	0.6	0.03	0.06	258	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	2915	1.2	5.3	3.6	0.21	0.47	588	0.3	1.1	0.7	0.05	0.08	C32
Trachea, bronchus, and lung	30834	12.8	55.8	35.9	1.42	4.48	26193	11.4	47.2	26.4	1.17	3.33	C33–34
Other thoracic organs	270	0.1	0.5	0.4	0.03	0.04	197	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	733	0.3	1.3	1.2	0.08	0.10	570	0.2	1.0	0.9	0.06	0.08	C40–41
Melanoma of skin	10536	4.4	19.1	13.1	0.69	1.50	6516	2.8	11.7	8.3	0.58	0.87	C43
Other skin	777	0.3	1.4	0.9	0.04	0.10	530	0.2	1.0	0.6	0.04	0.06	C44
Mesothelioma	666	0.3	1.2	0.7	0.02	0.09	190	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	405	0.2	0.7	0.6	0.04	0.05	39	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	1975	0.8	3.6	2.7	0.16	0.28	1434	0.6	2.6	1.9	0.12	0.18	C47+C49
Breast	712	0.3	1.3	0.9	0.05	0.11	68206	29.6	122.8	83.1	5.66	9.78	C50
Vulva							1283	0.6	2.3	1.4	0.09	0.16	C51
Vagina							404	0.2	0.7	0.4	0.03	0.05	C52
Cervix uteri							5255	2.3	9.5	7.7	0.63	0.74	C53
Corpus uteri							13478	5.8	24.3	16.9	1.25	2.06	C54
Uterus unspecified							764	0.3	1.4	0.9	0.06	0.10	C55
Ovary							6661	2.9	12.0	8.1	0.54	0.90	C56
Other female genital organs							560	0.2	1.0	0.6	0.04	0.07	C57
Placenta							50	0.0	0.1	0.1	0.01	0.01	C58
Penis	516	0.2	0.9	0.6	0.03	0.07							C60
Prostate	49607	20.7	89.7	61.1	3.05	8.32							C61
Testis	3383	1.4	6.1	5.9	0.43	0.44							C62
Other male genital organs	111	0.0	0.2	0.1	0.01	0.02							C63
Kidney	13594	5.7	24.6	17.7	1.10	2.14	8330	3.6	15.0	10.0	0.64	1.17	C64
Renal pelvis	450	0.2	0.8	0.5	0.02	0.06	288	0.1	0.5	0.3	0.01	0.03	C65
Ureter	321	0.1	0.6	0.4	0.01	0.04	211	0.1	0.4	0.2	0.00	0.02	C66
Bladder	13946	5.8	25.2	15.8	0.58	1.81	3947	1.7	7.1	3.8	0.16	0.43	C67
Other urinary organs	186	0.1	0.3	0.2	0.01	0.02	87	0.0	0.2	0.1	0.00	0.01	C68
Eye	522	0.2	0.9	0.7	0.04	0.07	454	0.2	0.8	0.6	0.03	0.06	C69
Brain and nervous system	4163	1.7	7.5	6.3	0.38	0.60	3457	1.5	6.2	5.1	0.31	0.47	C70–72
Thyroid	3675	1.5	6.6	5.2	0.37	0.56	10418	4.5	18.8	15.5	1.20	1.51	C73
Adrenal gland	175	0.1	0.3	0.3	0.02	0.02	204	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	98	0.0	0.2	0.2	0.01	0.01	63	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1436	0.6	2.6	2.3	0.15	0.20	1186	0.5	2.1	1.9	0.12	0.16	C81
Non-Hodgkin lymphoma	10478	4.4	19.0	13.4	0.72	1.48	8247	3.6	14.8	9.2	0.50	1.03	C82–86,C96
Immunoproliferative diseases	595	0.2	1.1	0.7	0.03	0.08	616	0.3	1.1	0.7	0.04	0.08	C88
Multiple myeloma	4198	1.7	7.6	5.0	0.24	0.59	3258	1.4	5.9	3.3	0.16	0.39	C90
Lymphoid leukaemia	5764	2.4	10.4	8.2	0.41	0.78	3850	1.7	6.9	5.0	0.24	0.45	C91
Myeloid leukaemia	3980	1.7	7.2	5.1	0.25	0.53	2924	1.3	5.3	3.6	0.20	0.36	C92–94
Leukaemia unspecified	541	0.2	1.0	0.7	0.03	0.06	451	0.2	0.8	0.5	0.03	0.04	C95
Myeloproliferative disorders	2840	1.2	5.1	3.7	0.22	0.41	2547	1.1	4.6	3.0	0.17	0.32	MPD
Myelodysplastic syndromes	2748	1.1	5.0	2.9	0.07	0.28	2022	0.9	3.6	1.7	0.05	0.18	MPS
Other and unspecified	4744	2.0	8.6	5.6	0.28	0.63	4615	2.0	8.3	4.4	0.21	0.47	O&U
All sites	240747		435.5	301.9	15.98	35.93	230958		415.8	272.4	17.02	30.82	C00–96
All sites except C44	239970	100.0	434.1	300.9	15.93	35.83	230428	100.0	414.9	271.8	16.99	30.76	C00–96 exc. C44

§Includes 1 case of unknown age

USA, Utah

CONTRIBUTORS

Jennifer A. Doherty



20 major cancers, ASR (World) per 100 000

Male

Prostate	78.5
Melanoma of skin	30.1
Trachea, bronchus, and lung	17.4
Bladder	15.9
Colon	13.7
Non-Hodgkin lymphoma	13.2
Kidney	12.4
Lymphoid leukaemia	8.3
Pancreas	7.7
Rectum	7.6
Thyroid	6.7
Testis	6.6
Brain and nervous system	6.6
Liver	6.3
Myeloid leukaemia	4.9
Multiple myeloma	4.6
Other and unspecified	4.1
Stomach	3.9
Oesophagus	3.5
Connective and soft tissue	3.1
All sites	286.1

Female

Breast	77.5
Melanoma of skin	22.8
Thyroid	22.8
Corpus uteri	19.9
Trachea, bronchus, and lung	13.9
Colon	12.6
Non-Hodgkin lymphoma	8.6
Ovary	8.0
Kidney	6.4
Pancreas	5.5
Rectum	5.2
Lymphoid leukaemia	5.1
Brain and nervous system	4.7
Cervix uteri	4.2
Other and unspecified	3.8
Myeloid leukaemia	3.5
Bladder	3.3
Multiple myeloma	3.0
Liver	2.6
Connective and soft tissue	2.5
All sites	260.2

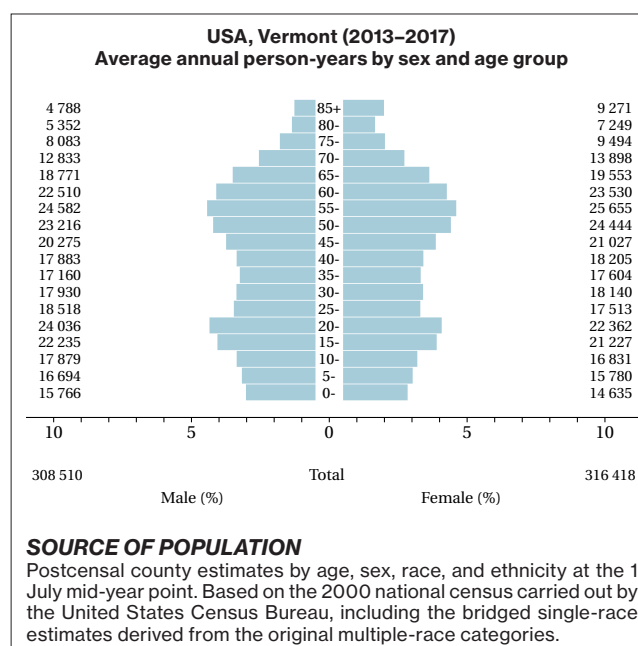
USA, Utah (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	104	0.4	1.4	1.1	0.05	0.12	40	0.2	0.5	0.4	0.02	0.04	C00
Tongue	270	1.0	3.6	3.1	0.21	0.42	114	0.5	1.5	1.2	0.09	0.14	C01–02
Mouth	96	0.4	1.3	1.0	0.05	0.12	87	0.4	1.2	0.9	0.05	0.09	C03–06
Salivary glands	82	0.3	1.1	0.9	0.04	0.10	67	0.3	0.9	0.7	0.04	0.08	C07–08
Tonsil	159	0.6	2.1	1.9	0.18	0.23	22	0.1	0.3	0.2	0.02	0.03	C09
Other oropharynx	39	0.1	0.5	0.4	0.03	0.05	10	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	42	0.2	0.6	0.5	0.04	0.06	10	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	23	0.1	0.3	0.3	0.02	0.04	11	0.0	0.1	0.1	0.00	0.02	C12–13
Pharynx unspecified	31	0.1	0.4	0.4	0.03	0.05	6	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	334	1.3	4.4	3.5	0.19	0.42	69	0.3	0.9	0.7	0.04	0.09	C15
Stomach	360	1.4	4.8	3.9	0.21	0.46	231	0.9	3.1	2.3	0.13	0.25	C16
Small intestine	187	0.7	2.5	2.0	0.11	0.25	163	0.7	2.2	1.7	0.11	0.19	C17
Colon	1285	4.9	17.1	13.7	0.77	1.52	1283	5.3	17.3	12.6	0.71	1.38	C18
Rectum	660	2.5	8.8	7.6	0.54	0.86	468	1.9	6.3	5.2	0.38	0.59	C19–20
Anus	53	0.2	0.7	0.6	0.04	0.07	131	0.5	1.8	1.4	0.10	0.16	C21
Liver	568	2.2	7.5	6.3	0.39	0.79	261	1.1	3.5	2.6	0.14	0.28	C22
Gallbladder etc.	109	0.4	1.4	1.1	0.05	0.12	143	0.6	1.9	1.3	0.05	0.14	C23–24
Pancreas	738	2.8	9.8	7.7	0.36	0.94	616	2.5	8.3	5.5	0.23	0.62	C25
Nose, sinuses etc.	45	0.2	0.6	0.5	0.03	0.06	37	0.2	0.5	0.4	0.02	0.04	C30–31
Larynx	168	0.6	2.2	1.8	0.10	0.23	35	0.1	0.5	0.4	0.02	0.05	C32
Trachea, bronchus, and lung	1726	6.6	22.9	17.4	0.71	2.11	1489	6.1	20.0	13.9	0.65	1.73	C33–34
Other thoracic organs	25	0.1	0.3	0.3	0.02	0.02	23	0.1	0.3	0.3	0.02	0.03	C37–38
Bone	112	0.4	1.5	1.4	0.08	0.11	80	0.3	1.1	1.1	0.08	0.09	C40–41
Melanoma of skin	2764	10.5	36.7	30.1	1.77	3.47	2044	8.4	27.5	22.8	1.66	2.37	C43
Other skin	178	0.7	2.4	1.8	0.08	0.18	112	0.5	1.5	1.1	0.06	0.12	C44
Mesothelioma	74	0.3	1.0	0.7	0.02	0.09	26	0.1	0.3	0.3	0.01	0.04	C45
Kaposi sarcoma	21	0.1	0.3	0.2	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	279	1.1	3.7	3.1	0.17	0.32	214	0.9	2.9	2.5	0.14	0.24	C47+C49
Breast	55	0.2	0.7	0.6	0.03	0.06	7156	29.4	96.3	77.5	5.27	9.03	C50
Vulva							122	0.5	1.6	1.2	0.07	0.14	C51
Vagina							32	0.1	0.4	0.3	0.02	0.04	C52
Cervix uteri							349	1.4	4.7	4.2	0.33	0.43	C53
Corpus uteri							1827	7.5	24.6	19.9	1.47	2.41	C54
Uterus unspecified							34	0.1	0.5	0.3	0.02	0.03	C55
Ovary							746	3.1	10.0	8.0	0.54	0.90	C56
Other female genital organs							92	0.4	1.2	0.9	0.06	0.11	C57
Placenta							7	0.0	0.1	0.1	0.01	0.01	C58
Penis	41	0.2	0.5	0.4	0.02	0.04							C60
Prostate	7175	27.4	95.3	78.5	3.91	11.00							C61
Testis	535	2.0	7.1	6.6	0.50	0.51							C62
Other male genital organs	21	0.1	0.3	0.2	0.01	0.03							C63
Kidney	1104	4.2	14.7	12.4	0.73	1.51	590	2.4	7.9	6.4	0.40	0.72	C64
Renal pelvis	52	0.2	0.7	0.5	0.02	0.07	29	0.1	0.4	0.2	0.01	0.02	C65
Ureter	23	0.1	0.3	0.2	0.01	0.02	16	0.1	0.2	0.1	0.00	0.01	C66
Bladder	1606	6.1	21.3	15.9	0.60	1.85	359	1.5	4.8	3.3	0.16	0.37	C67
Other urinary organs	21	0.1	0.3	0.2	0.01	0.02	12	0.0	0.2	0.1	0.01	0.01	C68
Eye	72	0.3	1.0	0.8	0.05	0.08	64	0.3	0.9	0.8	0.04	0.08	C69
Brain and nervous system	541	2.1	7.2	6.6	0.42	0.65	391	1.6	5.3	4.7	0.30	0.43	C70–72
Thyroid	566	2.2	7.5	6.7	0.51	0.69	1859	7.6	25.0	22.8	1.80	2.14	C73
Adrenal gland	21	0.1	0.3	0.3	0.01	0.02	13	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	14	0.1	0.2	0.2	0.01	0.01	11	0.0	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	181	0.7	2.4	2.3	0.15	0.19	167	0.7	2.2	2.1	0.13	0.16	C81
Non-Hodgkin lymphoma	1228	4.7	16.3	13.2	0.69	1.43	866	3.6	11.7	8.6	0.46	0.93	C82–86,C96
Immunoproliferative diseases	64	0.2	0.9	0.7	0.03	0.08	50	0.2	0.7	0.5	0.03	0.06	C88
Multiple myeloma	450	1.7	6.0	4.6	0.22	0.56	313	1.3	4.2	3.0	0.16	0.34	C90
Lymphoid leukaemia	731	2.8	9.7	8.3	0.40	0.83	449	1.8	6.0	5.1	0.26	0.49	C91
Myeloid leukaemia	447	1.7	5.9	4.9	0.24	0.52	334	1.4	4.5	3.5	0.20	0.35	C92–94
Leukaemia unspecified	27	0.1	0.4	0.3	0.01	0.02	18	0.1	0.2	0.2	0.01	0.01	C95
Myeloproliferative disorders	190	0.7	2.5	2.0	0.10	0.23	165	0.7	2.2	1.6	0.06	0.18	MPD
Myelodysplastic syndromes	273	1.0	3.6	2.5	0.05	0.25	141	0.6	1.9	1.1	0.03	0.13	MPS
Other and unspecified	411	1.6	5.5	4.1	0.18	0.48	444	1.8	6.0	3.8	0.18	0.38	O&U
All sites	26381		350.5	286.1	15.22	34.37	24449		329.0	260.2	16.85	28.78	C00–96
All sites except C44	26203	100.0	348.1	284.3	15.14	34.20	24337	100.0	327.5	259.0	16.79	28.66	C00–96 exc. C44

USA, Vermont

CONTRIBUTORS

Alison T. Johnson



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	60.5	Breast	94.6
Trachea, bronchus, and lung	41.9	Trachea, bronchus, and lung	34.7
Melanoma of skin	29.6	Corpus uteri	24.9
Bladder	22.3	Melanoma of skin	23.0
Non-Hodgkin lymphoma	14.9	Thyroid	17.3
Colon	14.5	Colon	14.4
Kidney	12.9	Non-Hodgkin lymphoma	9.8
Rectum	9.3	Ovary	7.3
Pancreas	8.8	Kidney	6.6
Lymphoid leukaemia	7.5	Bladder	6.5
Testis	7.1	Rectum	6.2
Brain and nervous system	6.6	Pancreas	6.0
Oesophagus	6.4	Brain and nervous system	5.6
Other and unspecified	6.3	Other and unspecified	4.8
Thyroid	6.2	Lymphoid leukaemia	4.4
Liver	6.0	Cervix uteri	3.5
Multiple myeloma	5.0	Myeloid leukaemia	3.4
Stomach	4.8	Connective and soft tissue	2.7
Myeloid leukaemia	4.5	Multiple myeloma	2.6
Tongue	4.0	Stomach	2.6
All sites	317.0	All sites	310.5

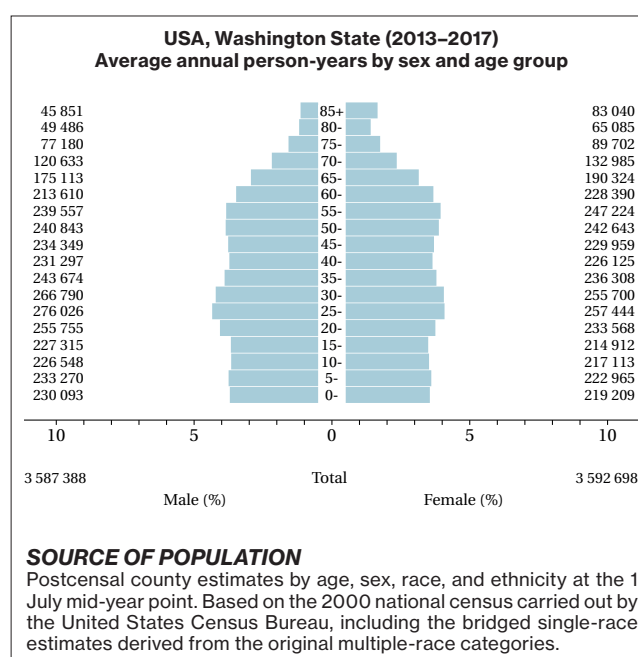
USA, Vermont (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.1	0.6	0.3	0.01	0.04	5	0.1	0.3	0.1	0.00	0.02	C00
Tongue	115	1.2	7.5	4.0	0.28	0.51	31	0.3	2.0	1.1	0.07	0.12	C01–02
Mouth	52	0.6	3.4	1.7	0.10	0.22	31	0.3	2.0	0.9	0.05	0.10	C03–06
Salivary glands	30	0.3	1.9	1.1	0.07	0.11	18	0.2	1.1	0.8	0.06	0.06	C07–08
Tonsil	96	1.0	6.2	3.5	0.32	0.43	24	0.3	1.5	0.8	0.06	0.11	C09
Other oropharynx	31	0.3	2.0	1.2	0.07	0.16	7	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	14	0.1	0.9	0.6	0.04	0.06	9	0.1	0.6	0.4	0.03	0.03	C11
Hypopharynx	23	0.2	1.5	0.8	0.05	0.10	6	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	3	0.0	0.2	0.1	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	205	2.2	13.3	6.4	0.32	0.81	50	0.5	3.2	1.4	0.08	0.16	C15
Stomach	144	1.5	9.3	4.8	0.29	0.54	87	0.9	5.5	2.6	0.14	0.29	C16
Small intestine	43	0.5	2.8	1.5	0.06	0.20	38	0.4	2.4	1.2	0.06	0.16	C17
Colon	445	4.7	28.8	14.5	0.78	1.61	540	5.7	34.1	14.4	0.72	1.52	C18
Rectum	260	2.8	16.9	9.3	0.65	1.06	174	1.8	11.0	6.2	0.47	0.71	C19–20
Anus	42	0.4	2.7	1.7	0.13	0.18	66	0.7	4.2	2.1	0.15	0.28	C21
Liver	182	1.9	11.8	6.0	0.40	0.73	61	0.6	3.9	1.8	0.10	0.21	C22
Gallbladder etc.	43	0.5	2.8	1.3	0.06	0.19	67	0.7	4.2	1.7	0.08	0.19	C23–24
Pancreas	285	3.0	18.5	8.8	0.39	1.05	227	2.4	14.3	6.0	0.28	0.72	C25
Nose, sinuses etc.	21	0.2	1.4	0.7	0.03	0.09	10	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	110	1.2	7.1	3.7	0.22	0.48	30	0.3	1.9	1.1	0.08	0.10	C32
Trachea, bronchus, and lung	1353	14.3	87.7	41.9	1.98	5.08	1288	13.6	81.4	34.7	1.68	4.24	C33–34
Other thoracic organs	8	0.1	0.5	0.4	0.03	0.03	13	0.1	0.8	0.5	0.03	0.05	C37–38
Bone	24	0.3	1.6	1.0	0.06	0.10	16	0.2	1.0	1.0	0.06	0.06	C40–41
Melanoma of skin	876	9.3	56.8	29.6	1.62	3.29	636	6.7	40.2	23.0	1.63	2.52	C43
Other skin	40	0.4	2.6	1.4	0.07	0.13	26	0.3	1.6	0.7	0.02	0.07	C44
Mesothelioma	34	0.4	2.2	0.9	0.03	0.09	6	0.1	0.4	0.2	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	86	0.9	5.6	3.1	0.18	0.31	53	0.6	3.4	2.7	0.18	0.22	C47+C49
Breast	25	0.3	1.6	0.8	0.03	0.07	2772	29.3	175.2	94.6	6.29	11.15	C50
Vulva							61	0.6	3.9	1.8	0.10	0.21	C51
Vagina							9	0.1	0.6	0.2	0.01	0.03	C52
Cervix uteri							72	0.8	4.6	3.5	0.30	0.33	C53
Corpus uteri							765	8.1	48.4	24.9	1.73	3.19	C54
Uterus unspecified							14	0.1	0.9	0.5	0.04	0.05	C55
Ovary							216	2.3	13.7	7.3	0.48	0.84	C56
Other female genital organs							57	0.6	3.6	1.6	0.10	0.21	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis							10	0.1	0.6	0.3	0.00	0.04	C60
Prostate	1926	20.4	124.9	60.5	3.00	8.39							C61
Testis	109	1.2	7.1	7.1	0.51	0.54							C62
Other male genital organs	4	0.0	0.3	0.1	0.00	0.01							C63
Kidney	356	3.8	23.1	12.9	0.81	1.52	194	2.1	12.3	6.6	0.39	0.76	C64
Renal pelvis	27	0.3	1.8	0.7	0.01	0.10	16	0.2	1.0	0.4	0.02	0.04	C65
Ureter	15	0.2	1.0	0.5	0.04	0.04	15	0.2	0.9	0.3	0.00	0.02	C66
Bladder	745	7.9	48.3	22.3	0.89	2.58	255	2.7	16.1	6.5	0.30	0.79	C67
Other urinary organs	14	0.1	0.9	0.4	0.01	0.03	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	17	0.2	1.1	0.7	0.03	0.08	15	0.2	0.9	0.5	0.03	0.06	C69
Brain and nervous system	144	1.5	9.3	6.6	0.44	0.59	119	1.3	7.5	5.6	0.35	0.54	C70–72
Thyroid	142	1.5	9.2	6.2	0.44	0.67	345	3.7	21.8	17.3	1.40	1.63	C73
Adrenal gland	5	0.1	0.3	0.4	0.01	0.02	5	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	49	0.5	3.2	2.9	0.20	0.22	42	0.4	2.7	2.3	0.16	0.17	C81
Non-Hodgkin lymphoma	439	4.7	28.5	14.9	0.79	1.60	313	3.3	19.8	9.8	0.61	1.08	C82–86,C96
Immunoproliferative diseases	42	0.4	2.7	1.4	0.08	0.16	48	0.5	3.0	1.4	0.06	0.16	C88
Multiple myeloma	154	1.6	10.0	5.0	0.25	0.58	96	1.0	6.1	2.6	0.12	0.35	C90
Lymphoid leukaemia	183	1.9	11.9	7.5	0.37	0.72	118	1.2	7.5	4.4	0.22	0.40	C91
Myeloid leukaemia	135	1.4	8.8	4.5	0.22	0.43	90	1.0	5.7	3.4	0.21	0.36	C92–94
Leukaemia unspecified	6	0.1	0.4	0.2	0.00	0.01	5	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	59	0.6	3.8	2.0	0.13	0.25	70	0.7	4.4	2.2	0.10	0.25	MPD
Myelodysplastic syndromes	81	0.9	5.3	2.4	0.08	0.25	41	0.4	2.6	1.0	0.04	0.13	MPS
Other and unspecified	210	2.2	13.6	6.3	0.24	0.65	199	2.1	12.6	4.8	0.20	0.51	O&U
All sites	9474		614.2	317.0	16.87	37.23	9477		599.0	310.5	19.41	35.36	C00–96
All sites except C44	9434	100.0	611.6	315.6	16.80	37.10	9451	100.0	597.4	309.8	19.39	35.29	C00–96 exc. C44

USA, Washington State

CONTRIBUTORS

Mahesh B. Keitheri Cheteri
Johna Peterson
Patti Migliore Santiago



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	67.8	Breast	96.7
Trachea, bronchus, and lung	34.6	Trachea, bronchus, and lung	30.4
Melanoma of skin	20.4	Corpus uteri	19.2
Bladder	20.3	Melanoma of skin	16.6
Colon	16.2	Thyroid	16.5
Non-Hodgkin lymphoma	14.3	Colon	14.3
Kidney	13.4	Non-Hodgkin lymphoma	9.6
Liver	10.0	Ovary	7.7
Rectum	9.6	Kidney	7.3
Pancreas	8.7	Pancreas	6.8
Lymphoid leukaemia	8.5	Rectum	6.3
Brain and nervous system	7.1	Cervix uteri	5.3
Testis	6.0	Bladder	5.2
Thyroid	5.5	Brain and nervous system	5.1
Myeloid leukaemia	5.3	Lymphoid leukaemia	5.1
Oesophagus	5.2	Other and unspecified	4.2
Other and unspecified	5.0	Myeloid leukaemia	3.6
Multiple myeloma	4.8	Liver	3.5
Stomach	4.8	Multiple myeloma	3.1
Tongue	4.6	Myeloproliferative disorders	2.7
All sites	310.2	All sites	299.0

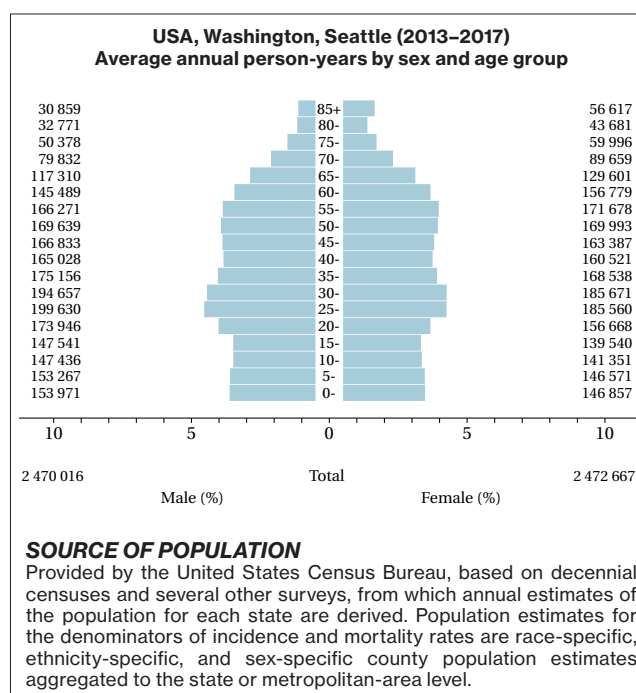
USA, Washington State (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	259	0.3	1.4	0.8	0.04	0.08	136	0.1	0.8	0.4	0.02	0.04	<i>C00</i>
Tongue	1286	1.4	7.2	4.6	0.31	0.58	459	0.5	2.6	1.5	0.09	0.17	<i>C01–02</i>
Mouth	549	0.6	3.1	1.9	0.12	0.22	392	0.4	2.2	1.1	0.06	0.13	<i>C03–06</i>
Salivary glands	244	0.3	1.4	0.8	0.04	0.09	190	0.2	1.1	0.7	0.05	0.07	<i>C07–08</i>
Tonsil	772	0.9	4.3	2.9	0.23	0.35	156	0.2	0.9	0.5	0.04	0.06	<i>C09</i>
Other oropharynx	167	0.2	0.9	0.6	0.04	0.08	38	0.0	0.2	0.1	0.01	0.02	<i>C10</i>
Nasopharynx	136	0.1	0.8	0.5	0.04	0.06	53	0.1	0.3	0.2	0.01	0.02	<i>C11</i>
Hypopharynx	174	0.2	1.0	0.6	0.03	0.08	42	0.0	0.2	0.1	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	64	0.1	0.4	0.2	0.01	0.03	29	0.0	0.2	0.1	0.01	0.01	<i>C14</i>
Oesophagus	1605	1.8	8.9	5.2	0.27	0.64	418	0.5	2.3	1.2	0.06	0.14	<i>C15</i>
Stomach	1465	1.6	8.2	4.8	0.24	0.57	818	0.9	4.6	2.5	0.15	0.27	<i>C16</i>
Small intestine	498	0.5	2.8	1.7	0.09	0.21	440	0.5	2.4	1.4	0.08	0.17	<i>C17</i>
Colon	4795	5.3	26.7	16.2	0.90	1.80	4923	5.4	27.4	14.3	0.76	1.53	<i>C18</i>
Rectum	2661	2.9	14.8	9.6	0.68	1.11	1884	2.1	10.5	6.3	0.45	0.70	<i>C19–20</i>
Anus	294	0.3	1.6	1.1	0.07	0.13	562	0.6	3.1	1.8	0.13	0.22	<i>C21</i>
Liver	2877	3.2	16.0	10.0	0.69	1.25	1149	1.3	6.4	3.5	0.20	0.43	<i>C22</i>
Gallbladder etc.	589	0.6	3.3	1.9	0.09	0.20	597	0.7	3.3	1.6	0.08	0.18	<i>C23–24</i>
Pancreas	2697	3.0	15.0	8.7	0.41	1.04	2500	2.7	13.9	6.8	0.32	0.79	<i>C25</i>
Nose, sinuses etc.	154	0.2	0.9	0.6	0.03	0.06	94	0.1	0.5	0.3	0.02	0.04	<i>C30–31</i>
Larynx	777	0.9	4.3	2.6	0.14	0.32	200	0.2	1.1	0.6	0.04	0.08	<i>C32</i>
Trachea, bronchus, and lung	11086	12.2	61.8	34.6	1.41	4.18	11040	12.1	61.5	30.4	1.33	3.76	<i>C33–34</i>
Other thoracic organs	115	0.1	0.6	0.5	0.03	0.04	75	0.1	0.4	0.3	0.02	0.03	<i>C37–38</i>
Bone	250	0.3	1.4	1.2	0.08	0.10	165	0.2	0.9	0.8	0.05	0.06	<i>C40–41</i>
Melanoma of skin	5919	6.5	33.0	20.4	1.14	2.34	4589	5.0	25.5	16.6	1.16	1.79	<i>C43</i>
Other skin	475	0.5	2.6	1.6	0.07	0.15	364	0.4	2.0	1.2	0.07	0.12	<i>C44</i>
Mesothelioma	355	0.4	2.0	1.0	0.03	0.10	108	0.1	0.6	0.3	0.01	0.04	<i>C45</i>
Kaposi sarcoma	88	0.1	0.5	0.4	0.03	0.04	16	0.0	0.1	0.1	0.00	0.00	<i>C46</i>
Connective and soft tissue	987	1.1	5.5	3.6	0.18	0.33	584	0.6	3.3	2.3	0.14	0.22	<i>C47+C49</i>
Breast	199	0.2	1.1	0.7	0.04	0.08	28473	31.3	158.5	96.7	6.48	11.50	<i>C50</i>
Vulva							593	0.7	3.3	1.7	0.10	0.19	<i>C51</i>
Vagina							165	0.2	0.9	0.5	0.03	0.05	<i>C52</i>
Cervix uteri							1237	1.4	6.9	5.3	0.43	0.51	<i>C53</i>
Corpus uteri							5740	6.3	32.0	19.2	1.38	2.41	<i>C54</i>
Uterus unspecified							98	0.1	0.5	0.3	0.02	0.03	<i>C55</i>
Ovary							2315	2.5	12.9	7.7	0.50	0.85	<i>C56</i>
Other female genital organs							520	0.6	2.9	1.6	0.10	0.21	<i>C57</i>
Placenta							14	0.0	0.1	0.1	0.01	0.01	<i>C58</i>
Penis	129	0.1	0.7	0.4	0.02	0.04							<i>C60</i>
Prostate	20512	22.6	114.4	67.8	3.40	9.40							<i>C61</i>
Testis	1173	1.3	6.5	6.0	0.45	0.47							<i>C62</i>
Other male genital organs	61	0.1	0.3	0.2	0.01	0.03							<i>C63</i>
Kidney	3778	4.2	21.1	13.4	0.82	1.60	2167	2.4	12.1	7.3	0.45	0.85	<i>C64</i>
Renal pelvis	226	0.2	1.3	0.7	0.02	0.07	171	0.2	1.0	0.4	0.01	0.05	<i>C65</i>
Ureter	128	0.1	0.7	0.4	0.01	0.05	91	0.1	0.5	0.2	0.01	0.03	<i>C66</i>
Bladder	6714	7.4	37.4	20.3	0.75	2.23	1946	2.1	10.8	5.2	0.21	0.60	<i>C67</i>
Other urinary organs	155	0.2	0.9	0.4	0.01	0.04	59	0.1	0.3	0.1	0.00	0.02	<i>C68</i>
Eye	231	0.3	1.3	0.9	0.05	0.10	173	0.2	1.0	0.7	0.05	0.07	<i>C69</i>
Brain and nervous system	1621	1.8	9.0	7.1	0.45	0.67	1175	1.3	6.5	5.1	0.30	0.46	<i>C70–72</i>
Thyroid	1341	1.5	7.5	5.5	0.40	0.58	3734	4.1	20.8	16.5	1.28	1.58	<i>C73</i>
Adrenal gland	51	0.1	0.3	0.4	0.02	0.02	67	0.1	0.4	0.4	0.02	0.03	<i>C74</i>
Other endocrine	33	0.0	0.2	0.2	0.01	0.01	17	0.0	0.1	0.1	0.01	0.01	<i>C75</i>
Hodgkin lymphoma	517	0.6	2.9	2.5	0.17	0.21	386	0.4	2.1	2.0	0.14	0.16	<i>C81</i>
Non-Hodgkin lymphoma	4109	4.5	22.9	14.3	0.76	1.57	3112	3.4	17.3	9.6	0.53	1.09	<i>C82–86, C96</i>
Immunoproliferative diseases	322	0.4	1.8	1.0	0.05	0.12	315	0.3	1.8	0.9	0.05	0.11	<i>C88</i>
Multiple myeloma	1507	1.7	8.4	4.8	0.22	0.58	1056	1.2	5.9	3.1	0.16	0.36	<i>C90</i>
Lymphoid leukaemia	2219	2.4	12.4	8.5	0.45	0.89	1379	1.5	7.7	5.1	0.26	0.49	<i>C91</i>
Myeloid leukaemia	1464	1.6	8.2	5.3	0.26	0.54	1062	1.2	5.9	3.6	0.20	0.38	<i>C92–94</i>
Leukaemia unspecified	69	0.1	0.4	0.2	0.01	0.02	51	0.1	0.3	0.1	0.01	0.01	<i>C95</i>
Myeloproliferative disorders	803	0.9	4.5	2.7	0.14	0.29	902	1.0	5.0	2.7	0.14	0.28	<i>MPD</i>
Myelodysplastic syndromes	1009	1.1	5.6	2.9	0.06	0.27	640	0.7	3.6	1.5	0.05	0.15	<i>MPS</i>
Other and unspecified	1586	1.7	8.8	5.0	0.22	0.53	1635	1.8	9.1	4.2	0.18	0.44	<i>O&U</i>
All sites	91295		509.0	310.2	16.27	36.58	91314		508.3	299.0	18.43	34.00	<i>C00–96</i>
All sites except C44	90820	100.0	506.3	308.6	16.20	36.43	90950	100.0	506.3	297.8	18.37	33.88	<i>C00–96 exc. C44</i>

USA, Washington, Seattle

CONTRIBUTORS

Stephen M. Schwartz
 Christopher I. Li
 Mary S. Potts
 Jennifer L. Hafterson



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	74.5	Breast	94.2
Trachea, bronchus, and lung	33.9	Trachea, bronchus, and lung	29.5
Melanoma of skin	21.1	Corpus uteri	20.0
Bladder	20.1	Melanoma of skin	17.4
Colon	16.7	Thyroid	16.9
Non-Hodgkin lymphoma	14.6	Colon	14.4
Kidney	13.2	Non-Hodgkin lymphoma	9.6
Liver	10.7	Ovary	7.8
Rectum	10.0	Kidney	7.0
Lymphoid leukaemia	9.4	Pancreas	6.9
Pancreas	8.5	Rectum	6.4
Brain and nervous system	7.3	Cervix uteri	5.5
Testis	6.1	Brain and nervous system	5.4
Thyroid	5.8	Lymphoid leukaemia	5.2
Stomach	5.1	Bladder	5.0
Multiple myeloma	5.0	Other and unspecified	3.8
Myeloid leukaemia	5.0	Liver	3.6
Oesophagus	4.8	Myeloid leukaemia	3.4
Tongue	4.7	Myeloproliferative disorders	3.4
Other and unspecified	4.6	Multiple myeloma	3.1
All sites	321.1	All sites	298.6

***USA, Washington, Seattle (2013–2017)**

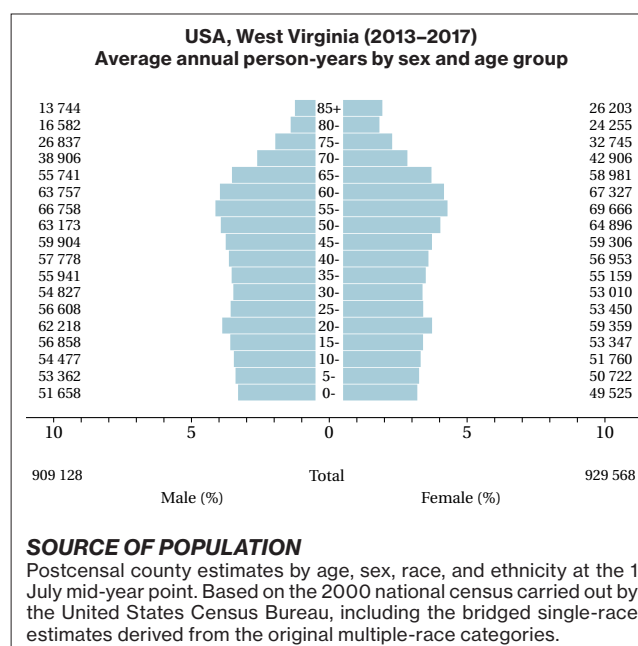
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	188	0.3	1.5	0.9	0.04	0.08	102	0.2	0.8	0.4	0.02	0.05	C00
Tongue	919	1.4	7.4	4.7	0.32	0.62	323	0.5	2.6	1.5	0.10	0.17	C01–02
Mouth	365	0.6	3.0	1.8	0.11	0.21	252	0.4	2.0	1.1	0.06	0.12	C03–06
Salivary glands	175	0.3	1.4	0.9	0.04	0.09	134	0.2	1.1	0.7	0.04	0.08	C07–08
Tonsil	564	0.9	4.6	3.0	0.25	0.37	112	0.2	0.9	0.5	0.04	0.06	C09
Other oropharynx	109	0.2	0.9	0.6	0.04	0.07	26	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	105	0.2	0.9	0.6	0.05	0.07	40	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	116	0.2	0.9	0.6	0.03	0.08	27	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	52	0.1	0.4	0.3	0.01	0.03	21	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1005	1.6	8.1	4.8	0.25	0.59	280	0.5	2.3	1.1	0.06	0.13	C15
Stomach	1045	1.6	8.5	5.1	0.25	0.59	604	1.0	4.9	2.6	0.16	0.27	C16
Small intestine	351	0.6	2.8	1.8	0.10	0.22	315	0.5	2.5	1.4	0.09	0.17	C17
Colon	3331	5.2	27.0	16.7	0.93	1.84	3348	5.4	27.1	14.4	0.78	1.54	C18
Rectum	1884	3.0	15.3	10.0	0.72	1.16	1301	2.1	10.5	6.4	0.45	0.71	C19–20
Anus	212	0.3	1.7	1.1	0.07	0.13	390	0.6	3.2	1.8	0.13	0.21	C21
Liver	2097	3.3	17.0	10.7	0.73	1.35	813	1.3	6.6	3.6	0.20	0.44	C22
Gallbladder etc.	398	0.6	3.2	1.9	0.08	0.20	407	0.7	3.3	1.6	0.07	0.17	C23–24
Pancreas	1789	2.8	14.5	8.5	0.38	1.01	1742	2.8	14.1	6.9	0.31	0.78	C25
Nose, sinuses etc.	115	0.2	0.9	0.6	0.04	0.06	71	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	517	0.8	4.2	2.5	0.14	0.31	130	0.2	1.1	0.6	0.03	0.07	C32
Trachea, bronchus, and lung	7331	11.5	59.4	33.9	1.34	4.04	7338	11.8	59.4	29.5	1.28	3.62	C33–34
Other thoracic organs	75	0.1	0.6	0.4	0.02	0.04	55	0.1	0.4	0.3	0.01	0.03	C37–38
Bone	166	0.3	1.3	1.2	0.08	0.10	106	0.2	0.9	0.8	0.04	0.06	C40–41
Melanoma of skin	4130	6.5	33.4	21.1	1.19	2.40	3311	5.3	26.8	17.4	1.22	1.88	C43
Other skin	367	0.6	3.0	1.8	0.08	0.18	299	0.5	2.4	1.4	0.07	0.14	C44
Mesothelioma	248	0.4	2.0	1.1	0.03	0.10	74	0.1	0.6	0.3	0.01	0.03	C45
Kaposi sarcoma	81	0.1	0.7	0.5	0.04	0.04	14	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	708	1.1	5.7	3.7	0.17	0.34	397	0.6	3.2	2.2	0.14	0.21	C47+C49
Breast	126	0.2	1.0	0.6	0.03	0.07	18918	30.4	153.0	94.2	6.41	11.11	C50
Vulva							375	0.6	3.0	1.6	0.09	0.17	C51
Vagina							120	0.2	1.0	0.5	0.03	0.06	C52
Cervix uteri							905	1.5	7.3	5.5	0.44	0.53	C53
Corpus uteri							4104	6.6	33.2	20.0	1.44	2.50	C54
Uterus unspecified							35	0.1	0.3	0.1	0.00	0.01	C55
Ovary							1618	2.6	13.1	7.8	0.50	0.86	C56
Other female genital organs							377	0.6	3.0	1.7	0.10	0.22	C57
Placenta							9	0.0	0.1	0.1	0.00	0.00	C58
Penis	84	0.1	0.7	0.4	0.02	0.03							C60
Prostate	15167	23.8	122.8	74.5	3.72	10.31							C61
Testis	843	1.3	6.8	6.1	0.46	0.48							C62
Other male genital organs	54	0.1	0.4	0.3	0.01	0.04							C63
Kidney	2555	4.0	20.7	13.2	0.80	1.56	1439	2.3	11.6	7.0	0.43	0.79	C64
Renal pelvis	141	0.2	1.1	0.6	0.02	0.07	112	0.2	0.9	0.4	0.01	0.04	C65
Ureter	68	0.1	0.6	0.3	0.01	0.04	60	0.1	0.5	0.2	0.01	0.02	C66
Bladder	4451	7.0	36.0	20.1	0.76	2.20	1301	2.1	10.5	5.0	0.20	0.59	C67
Other urinary organs	97	0.2	0.8	0.4	0.02	0.04	42	0.1	0.3	0.2	0.00	0.02	C68
Eye	156	0.2	1.3	0.9	0.05	0.09	116	0.2	0.9	0.7	0.04	0.07	C69
Brain and nervous system	1140	1.8	9.2	7.3	0.46	0.68	837	1.3	6.8	5.4	0.32	0.48	C70–72
Thyroid	985	1.5	8.0	5.8	0.42	0.62	2684	4.3	21.7	16.9	1.30	1.62	C73
Adrenal gland	30	0.0	0.2	0.3	0.02	0.02	40	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	26	0.0	0.2	0.2	0.01	0.01	13	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	369	0.6	3.0	2.6	0.18	0.22	268	0.4	2.2	2.0	0.14	0.16	C81
Non-Hodgkin lymphoma	2823	4.4	22.9	14.6	0.79	1.58	2108	3.4	17.1	9.6	0.53	1.06	C82–86,C96
Immunoproliferative diseases	263	0.4	2.1	1.2	0.06	0.13	223	0.4	1.8	0.9	0.05	0.11	C88
Multiple myeloma	1067	1.7	8.6	5.0	0.22	0.60	742	1.2	6.0	3.1	0.16	0.37	C90
Lymphoid leukaemia	1678	2.6	13.6	9.4	0.49	1.00	1010	1.6	8.2	5.2	0.26	0.53	C91
Myeloid leukaemia	928	1.5	7.5	5.0	0.25	0.50	693	1.1	5.6	3.4	0.19	0.36	C92–94
Leukaemia unspecified	32	0.1	0.3	0.2	0.01	0.01	27	0.0	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	667	1.0	5.4	3.3	0.18	0.36	771	1.2	6.2	3.4	0.18	0.34	MPD
Myelodysplastic syndromes	769	1.2	6.2	3.2	0.06	0.29	499	0.8	4.0	1.7	0.05	0.17	MPS
Other and unspecified	1004	1.6	8.1	4.6	0.20	0.47	1025	1.6	8.3	3.8	0.16	0.39	O&U
All sites	63966		517.9	321.1	16.80	37.77	62503		505.6	298.6	18.49	33.70	C00–96
All sites except C44	63599	100.0	515.0	319.3	16.72	37.59	62204	100.0	503.1	297.2	18.42	33.56	C00–96 exc. C44

*See note following population pyramid

USA, West Virginia

CONTRIBUTORS

Shawn Farley
Myra Fernatt
Leslie Boner
Neal Kerley
Jena Webb Chapman
Brenda Shehab



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	64.1	Breast	85.4
Trachea, bronchus, and lung	59.9	Trachea, bronchus, and lung	46.1
Colon	23.0	Corpus uteri	23.3
Bladder	22.2	Thyroid	22.0
Kidney	17.9	Colon	19.0
Melanoma of skin	17.7	Melanoma of skin	13.0
Non-Hodgkin lymphoma	13.8	Kidney	11.0
Rectum	11.7	Non-Hodgkin lymphoma	9.9
Pancreas	8.6	Ovary	8.9
Liver	8.2	Rectum	7.4
Lymphoid leukaemia	8.1	Cervix uteri	7.3
Brain and nervous system	6.9	Pancreas	6.9
Other and unspecified	6.7	Bladder	6.4
Oesophagus	6.5	Brain and nervous system	5.2
Myeloid leukaemia	6.0	Other and unspecified	5.0
Larynx	5.9	Myeloid leukaemia	4.8
Thyroid	5.8	Lymphoid leukaemia	4.4
Testis	4.9	Multiple myeloma	2.9
Multiple myeloma	4.8	Liver	2.7
Stomach	4.8	Stomach	2.6
All sites	346.6	All sites	326.7

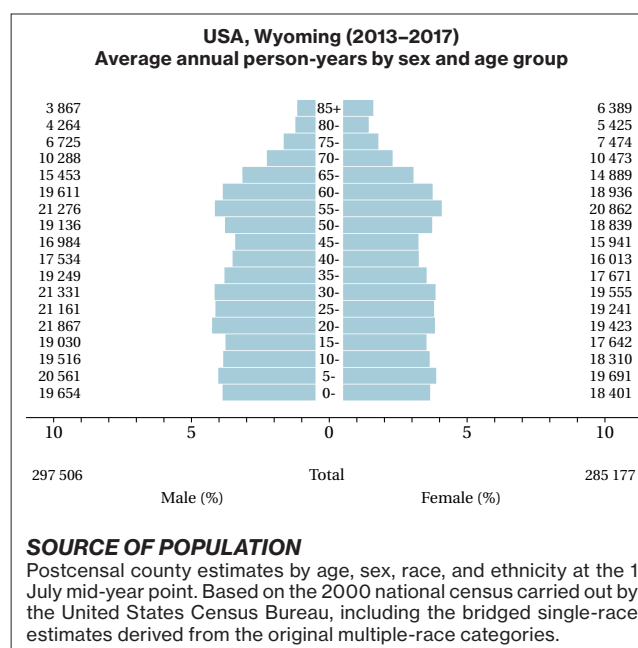
USA, West Virginia (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	45	0.1	1.0	0.5	0.02	0.06	17	0.1	0.4	0.1	0.01	0.01	C00
Tongue	368	1.2	8.1	4.7	0.36	0.57	142	0.5	3.1	1.6	0.10	0.18	C01–02
Mouth	218	0.7	4.8	2.7	0.19	0.32	120	0.4	2.6	1.3	0.07	0.14	C03–06
Salivary glands	89	0.3	2.0	0.9	0.04	0.09	67	0.2	1.4	0.8	0.06	0.07	C07–08
Tonsil	281	0.9	6.2	3.8	0.33	0.43	54	0.2	1.2	0.6	0.05	0.08	C09
Other oropharynx	85	0.3	1.9	1.1	0.08	0.12	23	0.1	0.5	0.3	0.02	0.04	C10
Nasopharynx	33	0.1	0.7	0.5	0.04	0.05	22	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	73	0.2	1.6	0.9	0.07	0.10	17	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	19	0.1	0.4	0.2	0.01	0.02	7	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	577	1.9	12.7	6.5	0.41	0.85	132	0.5	2.8	1.3	0.08	0.14	C15
Stomach	448	1.5	9.9	4.8	0.25	0.57	275	0.9	5.9	2.6	0.14	0.30	C16
Small intestine	142	0.5	3.1	1.7	0.10	0.20	135	0.5	2.9	1.6	0.12	0.17	C17
Colon	2052	6.8	45.1	23.0	1.32	2.66	2031	7.0	43.7	19.0	1.03	2.11	C18
Rectum	964	3.2	21.2	11.7	0.81	1.33	676	2.3	14.5	7.4	0.51	0.81	C19–20
Anus	93	0.3	2.0	1.1	0.08	0.13	200	0.7	4.3	2.3	0.19	0.27	C21
Liver	715	2.4	15.7	8.2	0.61	1.00	286	1.0	6.2	2.7	0.14	0.32	C22
Gallbladder etc.	141	0.5	3.1	1.4	0.07	0.16	171	0.6	3.7	1.5	0.08	0.17	C23–24
Pancreas	776	2.6	17.1	8.6	0.47	1.04	766	2.6	16.5	6.9	0.36	0.80	C25
Nose, sinuses etc.	59	0.2	1.3	0.7	0.04	0.08	33	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	492	1.6	10.8	5.9	0.42	0.74	174	0.6	3.7	2.0	0.15	0.25	C32
Trachea, bronchus, and lung	5728	18.9	126.0	59.9	3.04	7.55	4796	16.5	103.2	46.1	2.58	5.89	C33–34
Other thoracic organs	31	0.1	0.7	0.5	0.03	0.05	16	0.1	0.3	0.3	0.01	0.02	C37–38
Bone	49	0.2	1.1	0.9	0.06	0.08	60	0.2	1.3	1.2	0.08	0.10	C40–41
Melanoma of skin	1485	4.9	32.7	17.7	1.05	1.97	993	3.4	21.4	13.0	0.95	1.34	C43
Other skin	97	0.3	2.1	1.1	0.06	0.11	68	0.2	1.5	0.8	0.05	0.08	C44
Mesothelioma	110	0.4	2.4	1.1	0.04	0.12	27	0.1	0.6	0.3	0.01	0.03	C45
Kaposi sarcoma	14	0.0	0.3	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	192	0.6	4.2	2.5	0.15	0.25	145	0.5	3.1	2.0	0.14	0.18	C47+C49
Breast	60	0.2	1.3	0.6	0.03	0.08	7436	25.5	160.0	85.4	5.89	9.94	C50
Vulva							232	0.8	5.0	2.5	0.17	0.28	C51
Vagina							51	0.2	1.1	0.6	0.03	0.06	C52
Cervix uteri							440	1.5	9.5	7.3	0.59	0.69	C53
Corpus uteri							1953	6.7	42.0	23.3	1.78	2.85	C54
Uterus unspecified							71	0.2	1.5	0.8	0.05	0.09	C55
Ovary							772	2.7	16.6	8.9	0.61	0.99	C56
Other female genital organs							65	0.2	1.4	0.7	0.04	0.10	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	75	0.2	1.6	0.8	0.04	0.10							C60
Prostate	5946	19.6	130.8	64.1	3.38	8.80							C61
Testis	226	0.7	5.0	4.9	0.37	0.39							C62
Other male genital organs	12	0.0	0.3	0.2	0.01	0.01							C63
Kidney	1405	4.6	30.9	17.9	1.18	2.09	947	3.3	20.4	11.0	0.74	1.28	C64
Renal pelvis	69	0.2	1.5	0.7	0.03	0.08	44	0.2	0.9	0.3	0.01	0.02	C65
Ureter	57	0.2	1.3	0.5	0.01	0.06	22	0.1	0.5	0.2	0.01	0.02	C66
Bladder	2201	7.3	48.4	22.2	0.91	2.63	697	2.4	15.0	6.4	0.32	0.79	C67
Other urinary organs	24	0.1	0.5	0.2	0.01	0.02	10	0.0	0.2	0.1	0.00	0.01	C68
Eye	77	0.3	1.7	1.1	0.07	0.10	55	0.2	1.2	0.9	0.05	0.08	C69
Brain and nervous system	432	1.4	9.5	6.9	0.42	0.64	334	1.1	7.2	5.2	0.34	0.47	C70–72
Thyroid	398	1.3	8.8	5.8	0.42	0.61	1292	4.4	27.8	22.0	1.73	2.06	C73
Adrenal gland	18	0.1	0.4	0.4	0.03	0.03	11	0.0	0.2	0.2	0.01	0.02	C74
Other endocrine	4	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	137	0.5	3.0	2.6	0.18	0.22	105	0.4	2.3	2.2	0.15	0.18	C81
Non-Hodgkin lymphoma	1160	3.8	25.5	13.8	0.77	1.56	966	3.3	20.8	9.9	0.59	1.14	C82–86,C96
Immunoproliferative diseases	43	0.1	0.9	0.4	0.02	0.04	85	0.3	1.8	0.9	0.05	0.12	C88
Multiple myeloma	444	1.5	9.8	4.8	0.24	0.63	320	1.1	6.9	2.9	0.14	0.38	C90
Lymphoid leukaemia	647	2.1	14.2	8.1	0.42	0.88	384	1.3	8.3	4.4	0.23	0.45	C91
Myeloid leukaemia	472	1.6	10.4	6.0	0.35	0.62	412	1.4	8.9	4.8	0.30	0.50	C92–94
Leukaemia unspecified	27	0.1	0.6	0.3	0.01	0.03	23	0.1	0.5	0.2	0.01	0.02	C95
Myeloproliferative disorders	169	0.6	3.7	1.9	0.12	0.21	191	0.7	4.1	2.0	0.12	0.22	MPD
Myelodysplastic syndromes	269	0.9	5.9	2.6	0.09	0.27	230	0.8	4.9	2.0	0.08	0.22	MPS
Other and unspecified	618	2.0	13.6	6.7	0.36	0.71	588	2.0	12.7	5.0	0.22	0.55	O&U
All sites	30366		668.0	346.6	19.65	41.50	29194		628.1	326.7	21.29	37.11	C00–96
All sites except C44	30269	100.0	665.9	345.4	19.59	41.39	29126	100.0	626.7	325.9	21.23	37.03	C00–96 exc. C44

USA, Wyoming

CONTRIBUTORS

Julia Espinoza
Joe Grandpre



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	74.7	Breast	80.7
Trachea, bronchus, and lung	27.0	Trachea, bronchus, and lung	25.0
Bladder	19.1	Thyroid	19.6
Melanoma of skin	17.6	Corpus uteri	17.1
Colon	14.7	Melanoma of skin	15.0
Kidney	12.8	Colon	13.4
Non-Hodgkin lymphoma	11.8	Non-Hodgkin lymphoma	8.4
Rectum	8.9	Ovary	8.3
Pancreas	8.2	Kidney	6.8
Testis	7.6	Other and unspecified	6.1
Lymphoid leukaemia	7.2	Pancreas	5.3
Other and unspecified	7.2	Bladder	5.2
Liver	6.7	Cervix uteri	5.2
Thyroid	5.9	Rectum	5.0
Brain and nervous system	5.7	Lymphoid leukaemia	4.8
Myeloid leukaemia	4.6	Brain and nervous system	4.7
Oesophagus	4.3	Myeloid leukaemia	3.0
Stomach	4.1	Multiple myeloma	2.9
Multiple myeloma	3.9	Connective and soft tissue	2.6
Tongue	3.6	Liver	2.2
All sites	287.9	All sites	265.6

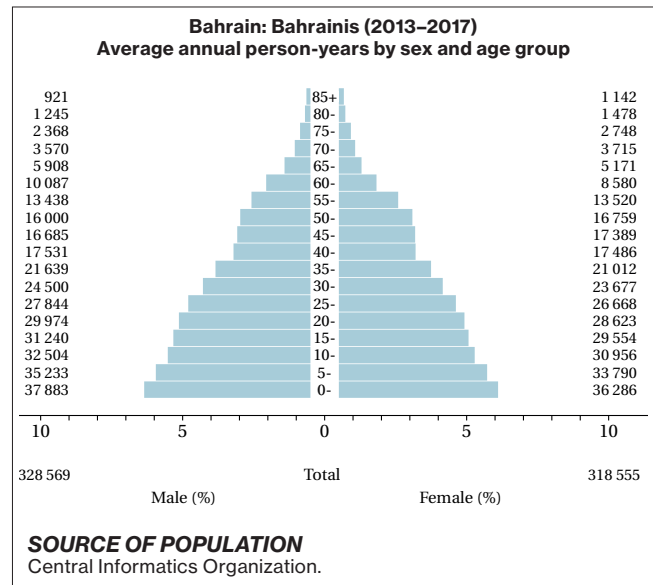
USA, Wyoming (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	14	0.2	0.9	0.5	0.02	0.07	5	0.1	0.4	0.2	0.01	0.03	C00
Tongue	83	1.2	5.6	3.6	0.30	0.39	28	0.4	2.0	1.1	0.07	0.14	C01–02
Mouth	33	0.5	2.2	1.3	0.08	0.17	31	0.5	2.2	1.3	0.08	0.16	C03–06
Salivary glands	25	0.3	1.7	1.0	0.04	0.09	13	0.2	0.9	0.5	0.02	0.06	C07–08
Tonsil	61	0.9	4.1	2.6	0.23	0.33	11	0.2	0.8	0.5	0.04	0.06	C09
Other oropharynx	16	0.2	1.1	0.7	0.05	0.09	4	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	6	0.1	0.4	0.3	0.03	0.03	2	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	11	0.2	0.7	0.4	0.02	0.05	4	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	114	1.6	7.7	4.3	0.19	0.55	25	0.4	1.8	0.9	0.07	0.12	C15
Stomach	105	1.5	7.1	4.1	0.20	0.50	43	0.7	3.0	1.7	0.10	0.18	C16
Small intestine	48	0.7	3.2	2.0	0.12	0.23	38	0.6	2.7	1.5	0.09	0.21	C17
Colon	366	5.1	24.6	14.7	0.78	1.68	363	5.8	25.5	13.4	0.68	1.53	C18
Rectum	216	3.0	14.5	8.9	0.55	1.02	124	2.0	8.7	5.0	0.32	0.53	C19–20
Anus	22	0.3	1.5	0.9	0.05	0.14	30	0.5	2.1	1.3	0.10	0.18	C21
Liver	172	2.4	11.6	6.7	0.45	0.90	62	1.0	4.3	2.2	0.12	0.27	C22
Gallbladder etc.	44	0.6	3.0	1.6	0.06	0.20	51	0.8	3.6	1.8	0.09	0.24	C23–24
Pancreas	213	3.0	14.3	8.2	0.39	1.00	160	2.5	11.2	5.3	0.26	0.63	C25
Nose, sinuses etc.	8	0.1	0.5	0.3	0.02	0.04	9	0.1	0.6	0.4	0.02	0.05	C30–31
Larynx	68	0.9	4.6	2.7	0.20	0.36	27	0.4	1.9	1.1	0.08	0.16	C32
Trachea, bronchus, and lung	746	10.4	50.2	27.0	1.11	3.38	709	11.3	49.7	25.0	1.19	3.09	C33–34
Other thoracic organs	11	0.2	0.7	0.7	0.03	0.06	6	0.1	0.4	0.2	0.02	0.03	C37–38
Bone	20	0.3	1.3	1.2	0.08	0.10	12	0.2	0.8	0.9	0.06	0.07	C40–41
Melanoma of skin	440	6.1	29.6	17.6	0.96	2.07	317	5.0	22.2	15.0	1.04	1.67	C43
Other skin	53	0.7	3.6	2.0	0.10	0.16	24	0.4	1.7	1.0	0.05	0.10	C44
Mesothelioma	26	0.4	1.7	0.9	0.03	0.09	14	0.2	1.0	0.5	0.02	0.07	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	60	0.8	4.0	2.8	0.19	0.27	49	0.8	3.4	2.6	0.17	0.26	C47+C49
Breast	27	0.4	1.8	0.9	0.04	0.08	1879	29.9	131.8	80.7	5.39	9.52	C50
Vulva							38	0.6	2.7	1.3	0.08	0.14	C51
Vagina							10	0.2	0.7	0.3	0.02	0.04	C52
Cervix uteri							94	1.5	6.6	5.2	0.42	0.50	C53
Corpus uteri							392	6.2	27.5	17.1	1.31	2.09	C54
Uterus unspecified							9	0.1	0.6	0.3	0.02	0.04	C55
Ovary							182	2.9	12.8	8.3	0.57	0.95	C56
Other female genital organs							16	0.3	1.1	0.6	0.04	0.08	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	12	0.2	0.8	0.5	0.03	0.05							C60
Prostate	1962	27.4	131.9	74.7	3.93	10.50							C61
Testis	115	1.6	7.7	7.6	0.56	0.57							C62
Other male genital organs	4	0.1	0.3	0.2	0.01	0.02							C63
Kidney	292	4.1	19.6	12.8	0.84	1.47	158	2.5	11.1	6.8	0.39	0.77	C64
Renal pelvis	15	0.2	1.0	0.5	0.02	0.07	8	0.1	0.6	0.3	0.01	0.03	C65
Ureter	14	0.2	0.9	0.5	0.01	0.06	5	0.1	0.4	0.1	0.00	0.00	C66
Bladder	540	7.5	36.3	19.1	0.64	2.21	143	2.3	10.0	5.2	0.27	0.64	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C68
Eye	21	0.3	1.4	1.0	0.05	0.11	11	0.2	0.8	0.7	0.04	0.05	C69
Brain and nervous system	111	1.5	7.5	5.7	0.40	0.53	97	1.5	6.8	4.7	0.32	0.45	C70–72
Thyroid	122	1.7	8.2	5.9	0.42	0.64	330	5.2	23.1	19.6	1.51	1.81	C73
Adrenal gland	5	0.1	0.3	0.3	0.02	0.02	4	0.1	0.3	0.2	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.00	3	0.0	0.2	0.3	0.02	0.02	C75
Hodgkin lymphoma	40	0.6	2.7	2.2	0.13	0.18	24	0.4	1.7	1.4	0.09	0.12	C81
Non-Hodgkin lymphoma	291	4.1	19.6	11.8	0.62	1.30	212	3.4	14.9	8.4	0.51	0.89	C82–86, C96
Immunoproliferative diseases	18	0.3	1.2	0.6	0.03	0.07	11	0.2	0.8	0.4	0.01	0.05	C88
Multiple myeloma	104	1.5	7.0	3.9	0.18	0.53	83	1.3	5.8	2.9	0.12	0.39	C90
Lymphoid leukaemia	159	2.2	10.7	7.2	0.41	0.76	97	1.5	6.8	4.8	0.24	0.44	C91
Myeloid leukaemia	111	1.5	7.5	4.6	0.25	0.42	77	1.2	5.4	3.0	0.17	0.35	C92–94
Leukaemia unspecified	7	0.1	0.5	0.2	0.01	0.03	7	0.1	0.5	0.2	0.02	0.03	C95
Myeloproliferative disorders	44	0.6	3.0	1.8	0.11	0.20	51	0.8	3.6	1.9	0.08	0.22	MPD
Myelodysplastic syndromes	35	0.5	2.4	1.3	0.04	0.16	31	0.5	2.2	0.9	0.03	0.09	MPS
Other and unspecified	181	2.5	12.2	7.2	0.35	0.76	173	2.8	12.1	6.1	0.27	0.68	O&U
All sites	7217		485.2	287.9	15.38	34.75	6310		442.5	265.6	16.69	30.30	C00–96
All sites except C44	7164	100.0	481.6	285.9	15.28	34.59	6286	100.0	440.8	264.6	16.64	30.20	C00–96 exc. C44

Bahrain: Bahrainis

CONTRIBUTORS

Najat Abulfateh
Dalal Als Salman



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	16.2	Breast	67.7
Trachea, bronchus, and lung	16.0	Corpus uteri	10.6
Bladder	13.5	Thyroid	9.7
Colon	10.6	Colon	9.3
Rectum	7.6	Ovary	7.7
Non-Hodgkin lymphoma	7.2	Non-Hodgkin lymphoma	6.1
Liver	6.0	Trachea, bronchus, and lung	5.6
Kidney	4.4	Rectum	5.4
Stomach	4.2	Other and unspecified	4.8
Pancreas	4.1	Liver	3.3
Other and unspecified	3.5	Pancreas	2.9
Brain and nervous system	3.4	Cervix uteri	2.8
Hodgkin lymphoma	3.1	Kidney	2.7
Lymphoid leukaemia	2.8	Stomach	2.7
Thyroid	2.6	Bladder	2.6
Larynx	2.5	Hodgkin lymphoma	2.3
Non-melanoma skin cancer	2.2	Non-melanoma skin cancer	2.2
Myeloid leukaemia	2.1	Brain and nervous system	2.1
Gallbladder etc.	1.7	Uterus unspecified	1.9
Multiple myeloma	1.7	Myeloid leukaemia	1.8
All sites	134.6	All sites	169.7

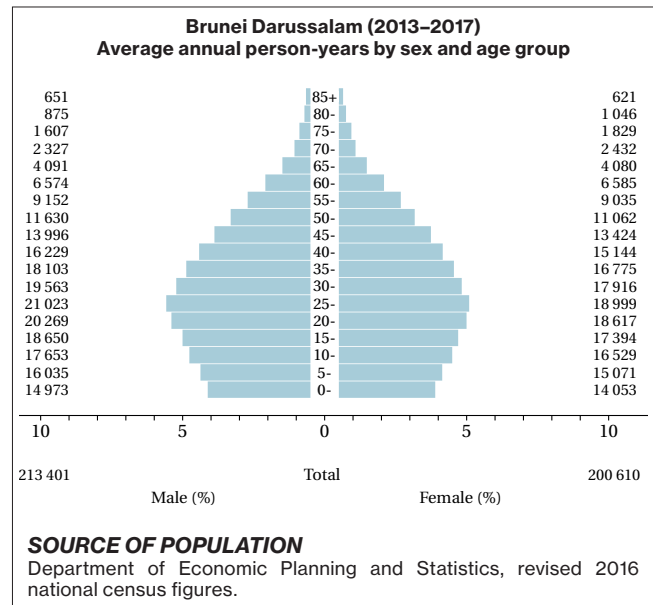
Bahrain: Bahrainis (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.1	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	20	1.2	1.2	1.5	0.11	0.14	7	0.3	0.4	0.5	0.05	0.07	C01–02
Mouth	16	1.0	1.0	1.3	0.06	0.18	7	0.3	0.4	0.5	0.04	0.04	C03–06
Salivary glands	5	0.3	0.3	0.3	0.03	0.03	9	0.4	0.6	0.8	0.03	0.11	C07–08
Tonsil	3	0.2	0.2	0.2	0.02	0.02	1	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	3	0.2	0.2	0.3	0.01	0.06	3	0.1	0.2	0.2	0.02	0.02	C10
Nasopharynx	15	0.9	0.9	1.0	0.09	0.09	2	0.1	0.1	0.1	0.01	0.01	C11
Hypopharynx	1	0.1	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	19	1.1	1.2	1.6	0.05	0.13	9	0.4	0.6	0.8	0.03	0.08	C15
Stomach	52	3.1	3.2	4.2	0.18	0.42	33	1.4	2.1	2.7	0.13	0.31	C16
Small intestine	10	0.6	0.6	0.8	0.04	0.09	6	0.3	0.4	0.4	0.04	0.06	C17
Colon	132	7.9	8.0	10.6	0.55	1.42	126	5.5	7.9	9.3	0.66	1.02	C18
Rectum	93	5.5	5.7	7.6	0.35	0.92	67	2.9	4.2	5.4	0.37	0.71	C19–20
Anus	10	0.6	0.6	0.8	0.03	0.09	5	0.2	0.3	0.3	0.02	0.02	C21
Liver	73	4.4	4.4	6.0	0.26	0.72	40	1.8	2.5	3.3	0.16	0.41	C22
Gallbladder etc.	22	1.3	1.3	1.7	0.09	0.19	19	0.8	1.2	1.6	0.07	0.19	C23–24
Pancreas	48	2.9	2.9	4.1	0.16	0.49	37	1.6	2.3	2.9	0.13	0.33	C25
Nose, sinuses etc.	4	0.2	0.2	0.3	0.01	0.02	3	0.1	0.2	0.3	0.01	0.03	C30–31
Larynx	33	2.0	2.0	2.5	0.18	0.29	3	0.1	0.2	0.2	0.02	0.02	C32
Trachea, bronchus, and lung	188	11.2	11.4	16.0	0.63	1.74	69	3.0	4.3	5.6	0.23	0.51	C33–34
Other thoracic organs	12	0.7	0.7	0.9	0.05	0.12	1	0.0	0.1	0.1	0.01	0.01	C37–38
Bone	18	1.1	1.1	1.2	0.07	0.12	16	0.7	1.0	1.0	0.08	0.08	C40–41
Melanoma of skin	6	0.4	0.4	0.5	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C43
Other skin	29	1.7	1.8	2.2	0.12	0.20	28	1.2	1.8	2.2	0.09	0.24	C44
Mesothelioma	7	0.4	0.4	0.6	0.01	0.04	1	0.0	0.1	0.1	0.00	0.03	C45
Kaposi sarcoma	1	0.1	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	15	0.9	0.9	1.1	0.06	0.14	19	0.8	1.2	1.3	0.08	0.13	C47+C49
Breast	13	0.8	0.8	0.9	0.07	0.10	944	41.3	59.3	67.7	5.34	7.38	C50
Vulva							4	0.2	0.3	0.3	0.02	0.02	C51
Vagina							3	0.1	0.2	0.2	0.02	0.02	C52
Cervix uteri							42	1.8	2.6	2.8	0.23	0.30	C53
Corpus uteri							134	5.9	8.4	10.6	0.69	1.40	C54
Uterus unspecified							25	1.1	1.6	1.9	0.15	0.19	C55
Ovary							107	4.7	6.7	7.7	0.55	0.90	C56
Other female genital organs							8	0.4	0.5	0.6	0.06	0.06	C57
Placenta							2	0.1	0.1	0.1	0.01	0.01	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	182	10.9	11.1	16.2	0.53	2.02							C61
Testis	28	1.7	1.7	1.7	0.11	0.13							C62
Other male genital organs	1	0.1	0.1	0.1	0.01	0.01							C63
Kidney	59	3.5	3.6	4.4	0.32	0.57	36	1.6	2.3	2.7	0.16	0.30	C64
Renal pelvis	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	3	0.2	0.2	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	160	9.5	9.7	13.5	0.51	1.30	34	1.5	2.1	2.6	0.12	0.24	C67
Other urinary organs	2	0.1	0.1	0.2	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.1	0.1	0.1	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	50	3.0	3.0	3.4	0.20	0.34	30	1.3	1.9	2.1	0.14	0.18	C70–72
Thyroid	39	2.3	2.4	2.6	0.17	0.24	148	6.5	9.3	9.7	0.79	0.91	C73
Adrenal gland	4	0.2	0.2	0.3	0.02	0.02	3	0.1	0.2	0.2	0.01	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	51	3.0	3.1	3.1	0.22	0.25	36	1.6	2.3	2.3	0.18	0.21	C81
Non-Hodgkin lymphoma	99	5.9	6.0	7.2	0.45	0.80	87	3.8	5.5	6.1	0.37	0.55	C82–86,C96
Immunoproliferative diseases	4	0.2	0.2	0.3	0.02	0.04	1	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	24	1.4	1.5	1.7	0.16	0.18	19	0.8	1.2	1.5	0.07	0.16	C90
Lymphoid leukaemia	43	2.6	2.6	2.8	0.14	0.23	15	0.7	0.9	1.2	0.04	0.14	C91
Myeloid leukaemia	32	1.9	1.9	2.1	0.12	0.19	27	1.2	1.7	1.8	0.12	0.19	C92–94
Leukaemia unspecified	14	0.8	0.9	1.1	0.04	0.13	18	0.8	1.1	1.3	0.06	0.11	C95
Myeloproliferative disorders	7	0.4	0.4	0.5	0.03	0.03	5	0.2	0.3	0.5	0.02	0.05	MPD
Myelodysplastic syndromes	9	0.5	0.5	0.7	0.04	0.05	9	0.4	0.6	0.8	0.03	0.10	MPS
Other and unspecified	43	2.6	2.6	3.5	0.16	0.37	57	2.5	3.6	4.8	0.19	0.53	O&U
All sites	1706		103.8	134.6	6.54	14.81	2311		145.1	169.7	11.67	18.41	C00–96
All sites except C44	1677	100.0	102.1	132.3	6.42	14.61	2283	100.0	143.3	167.5	11.59	18.18	C00–96 exc. C44

Brunei Darussalam

CONTRIBUTORS

Ong Sok King
 Khairulhazman Othman
 Siti Zuhri Kahan
 Khairil Si-Ramlee



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	24.0	Breast	47.5
Prostate	18.3	Trachea, bronchus, and lung	19.4
Colon	18.1	Cervix uteri	15.6
Rectum	13.7	Colon	14.7
Liver	12.1	Corpus uteri	12.4
Non-Hodgkin lymphoma	10.7	Ovary	12.2
Non-melanoma skin cancer	7.3	Rectum	9.1
Stomach	7.3	Non-Hodgkin lymphoma	9.0
Nasopharynx	7.1	Thyroid	7.4
Kidney	5.1	Stomach	5.6
Bladder	4.8	Non-melanoma skin cancer	5.4
Myeloid leukaemia	4.0	Liver	5.3
Other and unspecified	2.6	Pancreas	3.9
Pancreas	2.6	Nasopharynx	3.6
Lymphoid leukaemia	2.6	Other and unspecified	3.6
Thyroid	2.4	Myeloid leukaemia	3.0
Brain and nervous system	2.2	Gallbladder etc.	2.1
Testis	2.0	Connective and soft tissue	2.0
Multiple myeloma	2.0	Kidney	1.8
Connective and soft tissue	1.9	Uterus unspecified	1.8
All sites	169.3	All sites	202.9

Brunei Darussalam (2013–2017)

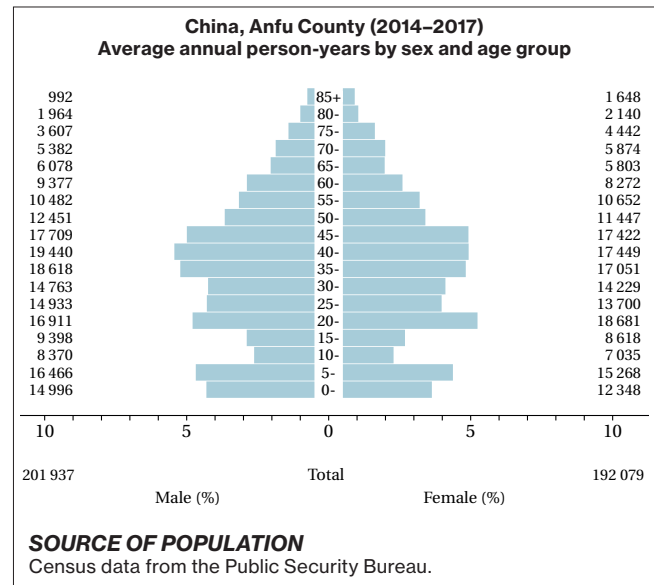
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.2	0.02	0.02	C00
Tongue	8	0.6	0.7	0.8	0.05	0.08	9	0.5	0.9	0.8	0.07	0.10	C01–02
Mouth	7	0.5	0.7	0.6	0.05	0.05	2	0.1	0.2	0.2	0.02	0.02	C03–06
Salivary glands	16	1.1	1.5	1.7	0.08	0.15	12	0.6	1.2	1.2	0.06	0.17	C07–08
Tonsil	5	0.4	0.5	0.5	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	5	0.4	0.5	0.4	0.04	0.04	2	0.1	0.2	0.2	0.01	0.01	C10
Nasopharynx	68	4.8	6.4	7.1	0.41	0.87	35	1.8	3.5	3.6	0.27	0.40	C11
Hypopharynx	1	0.1	0.1	0.2	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	12	0.9	1.1	1.4	0.07	0.18	3	0.2	0.3	0.4	0.01	0.03	C15
Stomach	60	4.3	5.6	7.3	0.26	0.87	48	2.5	4.8	5.6	0.24	0.76	C16
Small intestine	5	0.4	0.5	0.6	0.02	0.11	3	0.2	0.3	0.3	0.01	0.05	C17
Colon	158	11.2	14.8	18.1	0.89	2.15	140	7.3	14.0	14.7	0.83	1.67	C18
Rectum	125	8.9	11.7	13.7	0.90	1.52	87	4.6	8.7	9.1	0.65	1.06	C19–20
Anus	3	0.2	0.3	0.3	0.01	0.04	1	0.1	0.1	0.1	0.00	0.02	C21
Liver	102	7.2	9.6	12.1	0.59	1.56	46	2.4	4.6	5.3	0.22	0.51	C22
Gallbladder etc.	15	1.1	1.4	1.7	0.10	0.21	18	0.9	1.8	2.1	0.12	0.25	C23–24
Pancreas	21	1.5	2.0	2.6	0.06	0.27	34	1.8	3.4	3.9	0.18	0.50	C25
Nose, sinuses etc.	2	0.1	0.2	0.2	0.02	0.02	4	0.2	0.4	0.4	0.04	0.04	C30–31
Larynx	9	0.6	0.8	1.0	0.03	0.06	4	0.2	0.4	0.5	0.01	0.05	C32
Trachea, bronchus, and lung	200	14.2	18.7	24.0	0.99	2.72	168	8.8	16.7	19.4	0.84	2.23	C33–34
Other thoracic organs	12	0.9	1.1	1.1	0.04	0.06	7	0.4	0.7	0.9	0.03	0.14	C37–38
Bone	9	0.6	0.8	0.8	0.06	0.06	3	0.2	0.3	0.3	0.02	0.02	C40–41
Melanoma of skin	2	0.1	0.2	0.2	0.01	0.01	5	0.3	0.5	0.5	0.02	0.06	C43
Other skin	65	4.6	6.1	7.3	0.36	0.70	53	2.8	5.3	5.4	0.38	0.54	C44
Mesothelioma	1	0.1	0.1	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	18	1.3	1.7	1.9	0.10	0.21	19	1.0	1.9	2.0	0.10	0.27	C47+C49
Breast	2	0.1	0.2	0.2	0.01	0.03	481	25.2	48.0	47.5	3.58	5.50	C50
Vulva							7	0.4	0.7	0.8	0.04	0.09	C51
Vagina							3	0.2	0.3	0.5	0.00	0.07	C52
Cervix uteri							179	9.4	17.8	15.6	1.27	1.50	C53
Corpus uteri							126	6.6	12.6	12.4	0.93	1.43	C54
Uterus unspecified							19	1.0	1.9	1.8	0.17	0.19	C55
Ovary							128	6.7	12.8	12.2	0.88	1.28	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							1	0.1	0.1	0.1	0.01	0.01	C58
Penis	6	0.4	0.6	0.6	0.05	0.05							C60
Prostate	134	9.5	12.6	18.3	0.29	2.17							C61
Testis	25	1.8	2.3	2.0	0.13	0.13							C62
Other male genital organs	1	0.1	0.1	0.2	0.00	0.00							C63
Kidney	44	3.1	4.1	5.1	0.23	0.74	16	0.8	1.6	1.8	0.10	0.25	C64
Renal pelvis	2	0.1	0.2	0.2	0.02	0.02	1	0.1	0.1	0.1	0.00	0.02	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.2	0.00	0.04	C66
†Bladder	38	2.7	3.6	4.8	0.15	0.56	14	0.7	1.4	1.5	0.10	0.15	C67
Other urinary organs	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.2	0.3	0.01	0.01	6	0.3	0.6	0.9	0.04	0.08	C69
Brain and nervous system	21	1.5	2.0	2.2	0.13	0.20	14	0.7	1.4	1.6	0.09	0.13	C70–72
Thyroid	24	1.7	2.2	2.4	0.13	0.31	77	4.0	7.7	7.4	0.51	0.80	C73
Adrenal gland	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	2	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	21	1.5	2.0	1.8	0.12	0.18	5	0.3	0.5	0.5	0.04	0.04	C81
Non-Hodgkin lymphoma	98	7.0	9.2	10.7	0.55	1.14	78	4.1	7.8	9.0	0.47	1.12	C82–86,C96
Immunoproliferative diseases	5	0.4	0.5	0.5	0.03	0.05	1	0.1	0.1	0.1	0.01	0.01	C88
Multiple myeloma	16	1.1	1.5	2.0	0.11	0.29	12	0.6	1.2	1.4	0.08	0.20	C90
Lymphoid leukaemia	22	1.6	2.1	2.6	0.14	0.23	11	0.6	1.1	1.3	0.06	0.09	C91
Myeloid leukaemia	37	2.6	3.5	4.0	0.21	0.40	29	1.5	2.9	3.0	0.16	0.27	C92–94
Leukaemia unspecified	10	0.7	0.9	1.3	0.05	0.12	3	0.2	0.3	0.4	0.02	0.02	C95
Myeloproliferative disorders	3	0.2	0.3	0.4	0.02	0.06	8	0.4	0.8	1.0	0.01	0.11	MPD
Myelodysplastic syndromes	9	0.6	0.8	1.0	0.04	0.13	8	0.4	0.8	1.1	0.02	0.11	MPS
Other and unspecified	19	1.3	1.8	2.6	0.05	0.32	32	1.7	3.2	3.6	0.17	0.30	O&U
All sites	1473		138.1	169.3	7.73	19.25	1965		195.9	202.9	12.95	22.75	C00–96
All sites except C44	1408	100.0	132.0	162.0	7.37	18.55	1912	100.0	190.6	197.5	12.56	22.21	C00–96 exc. C44

†See note following population pyramid

China, Anfu County

CONTRIBUTORS

Jian Wang



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	46.5	Trachea, bronchus, and lung	19.0
Liver	22.9	Breast	17.7
Stomach	21.1	Cervix uteri	14.2
Rectum	10.8	Stomach	10.4
Colon	7.8	Liver	7.7
Nasopharynx	6.3	Rectum	7.1
Oesophagus	5.9	Colon	5.8
Non-Hodgkin lymphoma	5.5	Ovary	4.6
Brain and nervous system	5.0	Non-Hodgkin lymphoma	4.0
Bladder	4.9	Brain and nervous system	3.8
Prostate	4.2	Corpus uteri	3.4
Pancreas	3.0	Pancreas	2.8
Gallbladder etc.	2.7	Gallbladder etc.	2.7
Larynx	2.6	Nasopharynx	2.6
Leukaemia unspecified	2.6	Leukaemia unspecified	2.1
Myeloid leukaemia	1.7	Thyroid	1.9
Kidney	1.7	Non-melanoma skin cancer	1.8
Non-melanoma skin cancer	1.7	Myeloid leukaemia	1.2
Bone	1.6	Kidney	1.1
Lymphoid leukaemia	1.4	Bladder	1.1
All sites	173.2	All sites	124.7

*China, Anfu County (2014–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	7	0.4	0.9	0.6	0.05	0.07	2	0.2	0.3	0.2	0.00	0.04	C01–02
Mouth	6	0.3	0.7	0.6	0.04	0.09	1	0.1	0.1	0.1	0.01	0.01	C03–06
Salivary glands	5	0.3	0.6	0.7	0.05	0.05	3	0.2	0.4	0.2	0.01	0.01	C07–08
Tonsil	1	0.1	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	68	3.8	8.4	6.3	0.58	0.66	24	1.9	3.1	2.6	0.18	0.25	C11
Hypopharynx	6	0.3	0.7	0.6	0.06	0.08	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.4	0.9	0.8	0.05	0.11	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	58	3.3	7.2	5.9	0.40	0.81	11	0.9	1.4	1.1	0.05	0.15	C15
Stomach	221	12.5	27.4	21.1	1.16	2.61	110	8.6	14.3	10.4	0.78	1.12	C16
Small intestine	8	0.5	1.0	0.8	0.01	0.12	10	0.8	1.3	1.1	0.09	0.14	C17
Colon	82	4.6	10.2	7.8	0.41	0.95	64	5.0	8.3	5.8	0.29	0.66	C18
Rectum	114	6.4	14.1	10.8	0.66	1.19	77	6.0	10.0	7.1	0.44	0.89	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	241	13.6	29.8	22.9	1.45	2.56	83	6.5	10.8	7.7	0.35	0.95	C22
Gallbladder etc.	26	1.5	3.2	2.7	0.16	0.32	28	2.2	3.6	2.7	0.16	0.33	C23–24
Pancreas	32	1.8	4.0	3.0	0.15	0.33	32	2.5	4.2	2.8	0.16	0.26	C25
Nose, sinuses etc.	7	0.4	0.9	0.6	0.02	0.04	4	0.3	0.5	0.4	0.03	0.05	C30–31
Larynx	27	1.5	3.3	2.6	0.15	0.27	2	0.2	0.3	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	480	27.1	59.4	46.5	2.48	5.95	205	16.1	26.7	19.0	0.92	2.35	C33–34
Other thoracic organs	10	0.6	1.2	0.9	0.07	0.09	4	0.3	0.5	0.4	0.03	0.03	C37–38
Bone	12	0.7	1.5	1.6	0.08	0.17	6	0.5	0.8	0.6	0.02	0.07	C40–41
Melanoma of skin	7	0.4	0.9	0.7	0.06	0.08	3	0.2	0.4	0.3	0.03	0.05	C43
Other skin	19	1.1	2.4	1.7	0.10	0.15	19	1.5	2.5	1.8	0.06	0.21	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.6	1.2	1.1	0.05	0.16	3	0.2	0.4	0.2	0.01	0.03	C47+C49
Breast	3	0.2	0.4	0.2	0.02	0.02	184	14.5	23.9	17.7	1.58	1.73	C50
Vulva							2	0.2	0.3	0.2	0.01	0.01	C51
Vagina							2	0.2	0.3	0.2	0.01	0.01	C52
Cervix uteri							148	11.6	19.3	14.2	1.18	1.44	C53
Corpus uteri							33	2.6	4.3	3.4	0.29	0.38	C54
Uterus unspecified							2	0.2	0.3	0.1	0.01	0.01	C55
Ovary							43	3.4	5.6	4.6	0.39	0.45	C56
Other female genital organs							2	0.2	0.3	0.2	0.01	0.03	C57
Placenta							9	0.7	1.2	0.9	0.07	0.07	C58
Penis	5	0.3	0.6	0.5	0.03	0.08							C60
Prostate	46	2.6	5.7	4.2	0.06	0.44							C61
Testis	3	0.2	0.4	0.3	0.03	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	16	0.9	2.0	1.7	0.11	0.21	12	0.9	1.6	1.1	0.09	0.11	C64
Renal pelvis	4	0.2	0.5	0.4	0.05	0.05	1	0.1	0.1	0.1	0.00	0.02	C65
Ureter	2	0.1	0.2	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	53	3.0	6.6	4.9	0.28	0.55	13	1.0	1.7	1.1	0.06	0.11	C67
Other urinary organs	1	0.1	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.2	0.5	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	51	2.9	6.3	5.0	0.31	0.62	36	2.8	4.7	3.8	0.29	0.42	C70–72
Thyroid	7	0.4	0.9	0.6	0.03	0.08	19	1.5	2.5	1.9	0.17	0.19	C73
Adrenal gland	1	0.1	0.1	0.1	0.01	0.01	3	0.2	0.4	0.3	0.01	0.04	C74
Other endocrine	7	0.4	0.9	0.6	0.03	0.08	5	0.4	0.7	0.5	0.03	0.05	C75
Hodgkin lymphoma	5	0.3	0.6	0.4	0.03	0.06	3	0.2	0.4	0.5	0.04	0.04	C81
Non-Hodgkin lymphoma	54	3.0	6.7	5.5	0.37	0.57	39	3.1	5.1	4.0	0.26	0.41	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C88
Multiple myeloma	7	0.4	0.9	0.7	0.04	0.09	6	0.5	0.8	0.6	0.03	0.07	C90
Lymphoid leukaemia	9	0.5	1.1	1.4	0.08	0.13	2	0.2	0.3	0.3	0.01	0.01	C91
Myeloid leukaemia	17	1.0	2.1	1.7	0.11	0.20	10	0.8	1.3	1.2	0.08	0.12	C92–94
Leukaemia unspecified	26	1.5	3.2	2.6	0.15	0.31	17	1.3	2.2	2.1	0.15	0.19	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	2	0.1	0.2	0.2	0.01	0.04	1	0.1	0.1	0.1	0.00	0.00	MPS
Other and unspecified	14	0.8	1.7	1.3	0.07	0.23	7	0.5	0.9	0.7	0.05	0.07	O&U
All sites	1792		221.9	173.2	10.12	20.74	1292		168.2	124.7	8.50	13.66	C00–96
All sites except C44	1773	100.0	219.5	171.5	10.01	20.59	1273	100.0	165.7	123.0	8.43	13.44	C00–96 exc. C44

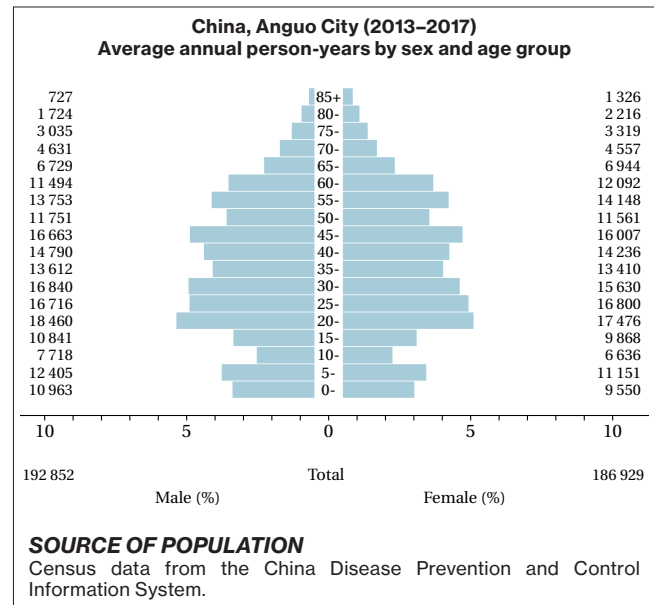
*See note following population pyramid

China, Anguo City

CONTRIBUTORS

Li Hui

Wei Zeyong



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	69.4	Breast	44.2
Stomach	40.9	Trachea, bronchus, and lung	37.9
Liver	24.3	Stomach	12.6
Oesophagus	22.3	Cervix uteri	9.3
Rectum	11.1	Rectum	7.8
Colon	5.8	Liver	7.5
Brain and nervous system	5.5	Oesophagus	7.4
Bladder	5.0	Corpus uteri	6.6
Leukaemia unspecified	3.7	Colon	5.4
Other and unspecified	2.5	Brain and nervous system	4.5
Kidney	2.1	Uterus unspecified	3.2
Non-Hodgkin lymphoma	1.9	Leukaemia unspecified	3.2
Pancreas	1.9	Ovary	2.7
Gallbladder etc.	1.8	Thyroid	2.5
Small intestine	1.6	Bone	1.8
Thyroid	1.4	Pancreas	1.5
Bone	1.3	Bladder	1.3
Prostate	1.3	Non-Hodgkin lymphoma	1.3
Myeloid leukaemia	1.1	Other and unspecified	1.2
Nasopharynx	1.1	Small intestine	1.1
All sites	212.2	All sites	170.3

*China, Anguo City (2013–2017)

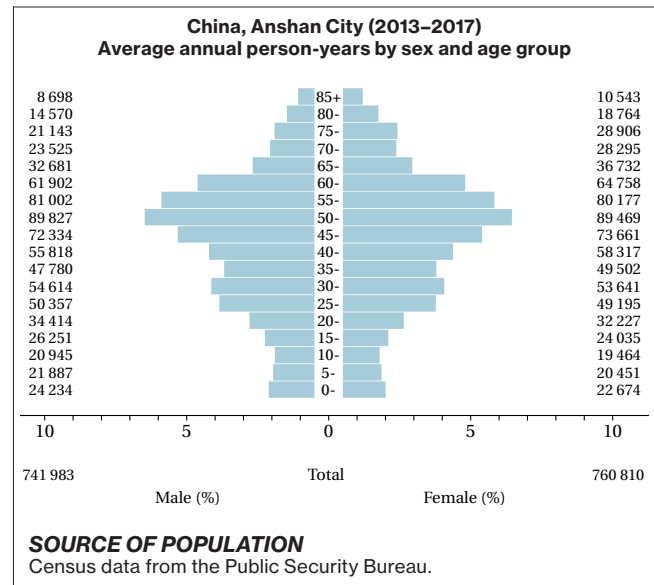
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C01–02
Mouth	5	0.2	0.5	0.4	0.02	0.04	6	0.3	0.6	0.4	0.02	0.02	C03–06
Salivary glands	1	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.1	0.01	0.01	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.1	0.2	0.2	0.01	0.01	2	0.1	0.2	0.2	0.02	0.02	C10
Nasopharynx	15	0.6	1.6	1.1	0.08	0.13	3	0.1	0.3	0.3	0.02	0.02	C11
Hypopharynx	3	0.1	0.3	0.2	0.02	0.03	2	0.1	0.2	0.2	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.2	0.01	0.02	C14
Oesophagus	280	10.4	29.0	22.3	0.74	2.94	104	4.6	11.1	7.4	0.21	0.95	C15
Stomach	518	19.2	53.7	40.9	1.61	5.84	171	7.5	18.3	12.6	0.48	1.55	C16
Small intestine	21	0.8	2.2	1.6	0.07	0.20	15	0.7	1.6	1.1	0.06	0.14	C17
Colon	75	2.8	7.8	5.8	0.34	0.65	73	3.2	7.8	5.4	0.34	0.64	C18
Rectum	144	5.3	14.9	11.1	0.65	1.26	107	4.7	11.4	7.8	0.41	0.94	C19–20
Anus	7	0.3	0.7	0.5	0.04	0.05	7	0.3	0.7	0.5	0.02	0.07	C21
Liver	324	12.0	33.6	24.3	1.56	2.89	106	4.7	11.3	7.5	0.32	0.93	C22
Gallbladder etc.	22	0.8	2.3	1.8	0.05	0.23	16	0.7	1.7	1.1	0.05	0.08	C23–24
Pancreas	26	1.0	2.7	1.9	0.10	0.21	20	0.9	2.1	1.5	0.05	0.23	C25
Nose, sinuses etc.	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	12	0.4	1.2	1.0	0.03	0.14	5	0.2	0.5	0.4	0.02	0.06	C32
Trachea, bronchus, and lung	899	33.3	93.2	69.4	3.17	9.00	519	22.9	55.5	37.9	2.00	4.66	C33–34
Other thoracic organs	3	0.1	0.3	0.2	0.01	0.03	9	0.4	1.0	0.8	0.04	0.07	C37–38
Bone	14	0.5	1.5	1.3	0.03	0.16	22	1.0	2.4	1.8	0.11	0.20	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C43
Other skin	4	0.1	0.4	0.4	0.00	0.04	6	0.3	0.6	0.4	0.00	0.06	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	2	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.01	C47+C49
Breast	10	0.4	1.0	0.7	0.04	0.07	583	25.7	62.4	44.2	3.36	5.08	C50
Vulva							1	0.0	0.1	0.1	0.00	0.00	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							125	5.5	13.4	9.3	0.74	1.05	C53
Corpus uteri							87	3.8	9.3	6.6	0.54	0.78	C54
Uterus unspecified							43	1.9	4.6	3.2	0.22	0.40	C55
Ovary							38	1.7	4.1	2.7	0.17	0.34	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	9	0.3	0.9	0.7	0.03	0.06							C60
Prostate	16	0.6	1.7	1.3	0.05	0.12							C61
Testis	1	0.0	0.1	0.1	0.01	0.01							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	24	0.9	2.5	2.1	0.10	0.31	12	0.5	1.3	0.9	0.04	0.11	C64
Renal pelvis	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	3	0.1	0.3	0.2	0.02	0.04	1	0.0	0.1	0.1	0.00	0.00	C66
Bladder	67	2.5	6.9	5.0	0.29	0.54	18	0.8	1.9	1.3	0.07	0.17	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.2	0.01	0.01	C69
Brain and nervous system	66	2.4	6.8	5.5	0.32	0.65	58	2.6	6.2	4.5	0.26	0.47	C70–72
Thyroid	18	0.7	1.9	1.4	0.08	0.16	31	1.4	3.3	2.5	0.17	0.26	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	6	0.2	0.6	0.5	0.01	0.06	4	0.2	0.4	0.3	0.03	0.03	C81
Non-Hodgkin lymphoma	24	0.9	2.5	1.9	0.12	0.20	17	0.7	1.8	1.3	0.09	0.16	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C90
Lymphoid leukaemia	3	0.1	0.3	0.2	0.01	0.03	2	0.1	0.2	0.4	0.01	0.03	C91
Myeloid leukaemia	9	0.3	0.9	1.1	0.06	0.10	5	0.2	0.5	0.5	0.02	0.06	C92–94
Leukaemia unspecified	40	1.5	4.1	3.7	0.20	0.35	37	1.6	4.0	3.2	0.17	0.35	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	24	0.9	2.5	2.5	0.12	0.22	15	0.7	1.6	1.2	0.07	0.14	O&U
All sites	2706		280.6	212.2	10.02	26.86	2276		243.5	170.3	10.17	20.14	C00–96
All sites except C44	2702	100.0	280.2	211.8	10.02	26.82	2270	100.0	242.9	169.8	10.17	20.08	C00–96 exc. C44

*See note following population pyramid

China, Anshan City

CONTRIBUTORS

Huang Jihong
 Xu Shaohu
 Wang Lijuan
 Yin Ye
 Zhang Weiwei
 Wang Xiaolin
 Lin Liqiang
 Li Feixuan
 Liu Meiling
 Chen Kangjing
 Zhang Ying



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	59.2	Breast	43.2
Liver	22.8	Trachea, bronchus, and lung	30.5
Rectum	18.2	Cervix uteri	16.0
Stomach	16.7	Colon	10.0
Colon	14.8	Rectum	9.7
Bladder	9.7	Thyroid	8.6
Oesophagus	8.5	Ovary	7.1
Pancreas	6.3	Corpus uteri	7.1
Kidney	6.0	Liver	6.9
Brain and nervous system	5.9	Stomach	6.8
Prostate	4.7	Brain and nervous system	5.3
Non-Hodgkin lymphoma	4.3	Pancreas	4.2
Larynx	3.7	Non-Hodgkin lymphoma	2.7
Gallbladder etc.	3.7	Gallbladder etc.	2.7
Leukaemia unspecified	3.7	Kidney	2.6
Other and unspecified	2.8	Other and unspecified	2.4
Thyroid	2.5	Leukaemia unspecified	2.1
Nasopharynx	2.0	Bladder	2.1
Bone	1.9	Bone	1.6
Non-melanoma skin cancer	1.8	Non-melanoma skin cancer	1.2
All sites	217.7	All sites	186.2

*China, Anshan City (2013–2017)

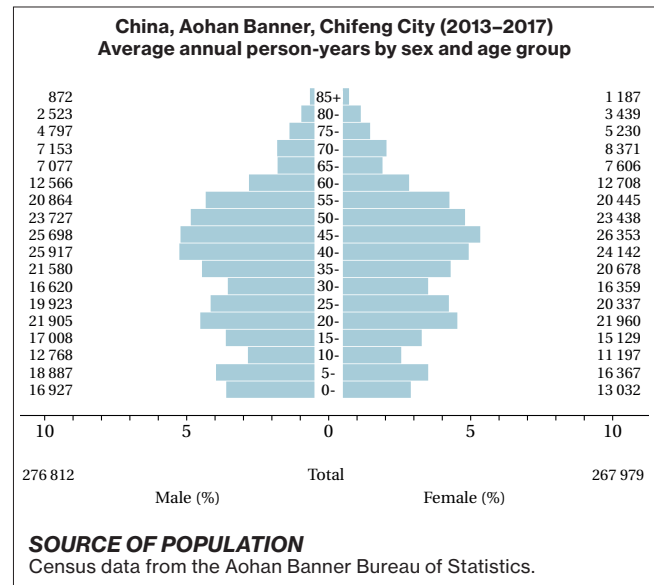
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.1	0.3	0.1	0.01	0.01	4	0.0	0.1	0.1	0.00	0.01	C00
Tongue	58	0.4	1.6	0.8	0.06	0.09	24	0.2	0.6	0.3	0.02	0.03	C01–02
Mouth	71	0.4	1.9	1.0	0.08	0.11	33	0.2	0.9	0.4	0.01	0.05	C03–06
Salivary glands	29	0.2	0.8	0.3	0.03	0.03	17	0.1	0.4	0.3	0.02	0.03	C07–08
Tonsil	27	0.2	0.7	0.3	0.03	0.03	13	0.1	0.3	0.2	0.01	0.01	C09
Other oropharynx	31	0.2	0.8	0.4	0.03	0.05	8	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	136	0.8	3.7	2.0	0.15	0.22	33	0.2	0.9	0.4	0.03	0.04	C11
Hypopharynx	106	0.6	2.9	1.4	0.10	0.17	5	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	13	0.1	0.4	0.2	0.01	0.02	3	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	680	4.2	18.3	8.5	0.57	1.03	109	0.7	2.9	1.0	0.03	0.10	C15
Stomach	1309	8.0	35.3	16.7	0.85	2.05	597	4.0	15.7	6.8	0.36	0.77	C16
Small intestine	95	0.6	2.6	1.2	0.07	0.13	62	0.4	1.6	0.8	0.05	0.09	C17
Colon	1153	7.1	31.1	14.8	0.75	1.76	897	6.1	23.6	10.0	0.50	1.21	C18
Rectum	1399	8.6	37.7	18.2	1.03	2.22	844	5.7	22.2	9.7	0.54	1.16	C19–20
Anus	7	0.0	0.2	0.1	0.00	0.01	10	0.1	0.3	0.1	0.01	0.01	C21
Liver	1731	10.6	46.7	22.8	1.56	2.63	616	4.2	16.2	6.9	0.34	0.81	C22
Gallbladder etc.	304	1.9	8.2	3.7	0.16	0.42	262	1.8	6.9	2.7	0.12	0.29	C23–24
Pancreas	491	3.0	13.2	6.3	0.33	0.77	386	2.6	10.1	4.2	0.16	0.53	C25
Nose, sinuses etc.	49	0.3	1.3	0.8	0.05	0.07	14	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	286	1.8	7.7	3.7	0.21	0.48	49	0.3	1.3	0.5	0.02	0.04	C32
Trachea, bronchus, and lung	4660	28.5	125.6	59.2	2.90	7.27	2850	19.2	74.9	30.5	1.26	3.60	C33–34
Other thoracic organs	95	0.6	2.6	1.5	0.10	0.16	56	0.4	1.5	0.8	0.05	0.08	C37–38
Bone	124	0.8	3.3	1.9	0.11	0.18	105	0.7	2.8	1.6	0.09	0.17	C40–41
Melanoma of skin	24	0.1	0.6	0.3	0.02	0.03	23	0.2	0.6	0.3	0.01	0.05	C43
Other skin	141	0.9	3.8	1.8	0.11	0.19	113	0.8	3.0	1.2	0.06	0.14	C44
Mesothelioma	21	0.1	0.6	0.3	0.02	0.03	8	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	46	0.3	1.2	1.0	0.06	0.09	45	0.3	1.2	0.7	0.05	0.07	C47+C49
Breast	40	0.2	1.1	0.6	0.03	0.05	3176	21.4	83.5	43.2	3.55	4.69	C50
Vulva							37	0.2	1.0	0.5	0.03	0.06	C51
Vagina							22	0.1	0.6	0.3	0.02	0.03	C52
Cervix uteri							1146	7.7	30.1	16.0	1.36	1.64	C53
Corpus uteri							548	3.7	14.4	7.1	0.58	0.83	C54
Uterus unspecified							78	0.5	2.1	1.1	0.08	0.12	C55
Ovary							530	3.6	13.9	7.1	0.53	0.81	C56
Other female genital organs							30	0.2	0.8	0.5	0.04	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	54	0.3	1.5	0.7	0.04	0.06							C60
Prostate	411	2.5	11.1	4.7	0.08	0.47							C61
Testis	26	0.2	0.7	0.5	0.04	0.05							C62
Other male genital organs	12	0.1	0.3	0.1	0.01	0.02							C63
Kidney	435	2.7	11.7	6.0	0.40	0.69	208	1.4	5.5	2.6	0.15	0.28	C64
Renal pelvis	43	0.3	1.2	0.6	0.02	0.06	42	0.3	1.1	0.4	0.01	0.06	C65
Ureter	60	0.4	1.6	0.7	0.04	0.09	47	0.3	1.2	0.5	0.01	0.06	C66
Bladder	776	4.8	20.9	9.7	0.47	1.14	195	1.3	5.1	2.1	0.08	0.23	C67
Other urinary organs	9	0.1	0.2	0.1	0.00	0.02	7	0.0	0.2	0.1	0.00	0.01	C68
Eye	5	0.0	0.1	0.3	0.01	0.01	3	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	344	2.1	9.3	5.9	0.36	0.56	359	2.4	9.4	5.3	0.34	0.54	C70–72
Thyroid	148	0.9	4.0	2.5	0.21	0.23	524	3.5	13.8	8.6	0.68	0.83	C73
Adrenal gland	20	0.1	0.5	0.3	0.02	0.04	7	0.0	0.2	0.1	0.00	0.01	C74
Other endocrine	34	0.2	0.9	0.5	0.04	0.05	41	0.3	1.1	0.6	0.05	0.06	C75
Hodgkin lymphoma	22	0.1	0.6	0.3	0.02	0.03	10	0.1	0.3	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	284	1.7	7.7	4.3	0.25	0.49	204	1.4	5.4	2.7	0.18	0.32	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	84	0.5	2.3	1.1	0.05	0.14	66	0.4	1.7	0.8	0.05	0.09	C90
Lymphoid leukaemia	41	0.3	1.1	0.9	0.06	0.08	34	0.2	0.9	0.5	0.03	0.06	C91
Myeloid leukaemia	82	0.5	2.2	1.4	0.09	0.15	58	0.4	1.5	0.9	0.06	0.10	C92–94
Leukaemia unspecified	184	1.1	5.0	3.7	0.21	0.32	131	0.9	3.4	2.1	0.10	0.21	C95
Myeloproliferative disorders	19	0.1	0.5	0.3	0.02	0.03	18	0.1	0.5	0.2	0.01	0.03	MPD
Myelodysplastic syndromes	25	0.2	0.7	0.3	0.02	0.04	22	0.1	0.6	0.2	0.01	0.02	MPS
Other and unspecified	213	1.3	5.7	2.8	0.16	0.30	202	1.4	5.3	2.4	0.14	0.26	O&U
All sites	16472		444.0	217.7	12.02	25.38	14933		392.6	186.2	11.93	20.78	C00–96
All sites except C44	16331	100.0	440.2	215.9	11.90	25.19	14820	100.0	389.6	184.9	11.87	20.64	C00–96 exc. C44

*See note following population pyramid

China, Aohan Banner, Chifeng City

CONTRIBUTORS

Jinyu Liang
Junchang Xue
Haihua Cui
Lei Xie
Lei Yu



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	61.1	Trachea, bronchus, and lung	25.7
Trachea, bronchus, and lung	43.5	Liver	21.3
Oesophagus	28.1	Breast	12.6
Stomach	27.2	Stomach	8.0
Rectum	8.1	Brain and nervous system	5.2
Pancreas	5.6	Rectum	4.5
Colon	5.3	Cervix uteri	4.3
Non-Hodgkin lymphoma	5.1	Corpus uteri	3.4
Bladder	4.5	Ovary	3.2
Brain and nervous system	3.6	Colon	3.0
Leukaemia unspecified	3.3	Thyroid	2.9
Prostate	2.8	Leukaemia unspecified	2.9
Bone	2.6	Pancreas	2.6
Gallbladder etc.	2.0	Non-Hodgkin lymphoma	2.6
Other and unspecified	1.5	Bone	2.2
Kidney	1.4	Oesophagus	2.0
Larynx	1.2	Bladder	1.9
Thyroid	1.1	Other and unspecified	1.4
Nasopharynx	0.8	Kidney	0.8
Hodgkin lymphoma	0.6	Gallbladder etc.	0.7
All sites	213.7	All sites	116.1

*China, Aohan Banner, Chifeng City (2013–2017)

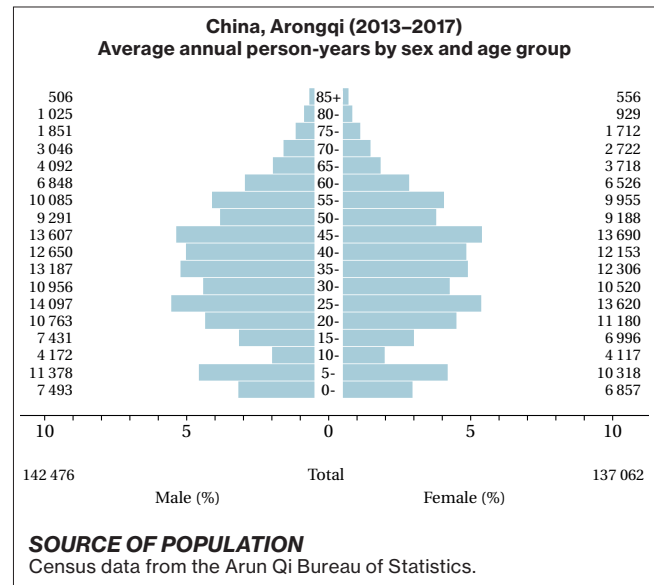
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	6	0.2	0.4	0.3	0.02	0.04	2	0.1	0.1	0.1	0.01	0.02	C01–02
Mouth	4	0.1	0.3	0.2	0.02	0.02	4	0.2	0.3	0.2	0.01	0.02	C03–06
Salivary glands	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.2	0.01	0.02	C07–08
Tonsil	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	5	0.1	0.4	0.2	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	16	0.4	1.2	0.8	0.07	0.10	12	0.5	0.9	0.6	0.04	0.08	C11
Hypopharynx	2	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	5	0.1	0.4	0.3	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	498	13.1	36.0	28.1	1.67	3.83	38	1.7	2.8	2.0	0.07	0.25	C15
Stomach	497	13.1	35.9	27.2	1.53	3.38	163	7.4	12.2	8.0	0.44	0.92	C16
Small intestine	5	0.1	0.4	0.2	0.02	0.02	3	0.1	0.2	0.2	0.02	0.02	C17
Colon	95	2.5	6.9	5.3	0.28	0.65	56	2.6	4.2	3.0	0.13	0.36	C18
Rectum	145	3.8	10.5	8.1	0.40	0.95	82	3.7	6.1	4.5	0.25	0.58	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	1098	28.8	79.3	61.1	3.50	7.39	404	18.5	30.2	21.3	1.04	2.43	C22
Gallbladder etc.	35	0.9	2.5	2.0	0.06	0.20	14	0.6	1.0	0.7	0.03	0.11	C23–24
Pancreas	106	2.8	7.7	5.6	0.31	0.64	52	2.4	3.9	2.6	0.12	0.31	C25
Nose, sinuses etc.	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	22	0.6	1.6	1.2	0.07	0.16	4	0.2	0.3	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	778	20.4	56.2	43.5	2.06	5.47	487	22.2	36.3	25.7	1.24	3.04	C33–34
Other thoracic organs	3	0.1	0.2	0.2	0.01	0.01	4	0.2	0.3	0.2	0.01	0.01	C37–38
Bone	48	1.3	3.5	2.6	0.16	0.27	34	1.6	2.5	2.2	0.11	0.21	C40–41
Melanoma of skin	6	0.2	0.4	0.3	0.01	0.04	2	0.1	0.1	0.1	0.00	0.02	C43
Other skin	7	0.2	0.5	0.4	0.02	0.04	7	0.3	0.5	0.3	0.01	0.05	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C47+C49
Breast	1	0.0	0.1	0.0	0.00	0.00	254	11.6	19.0	12.6	1.03	1.44	C50
Vulva							0	0.0	0.0	0.0	0.00	0.00	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							85	3.9	6.3	4.3	0.36	0.45	C53
Corpus uteri							68	3.1	5.1	3.4	0.28	0.39	C54
Uterus unspecified							11	0.5	0.8	0.6	0.04	0.06	C55
Ovary							63	2.9	4.7	3.2	0.29	0.37	C56
Other female genital organs							1	0.0	0.1	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	42	1.1	3.0	2.8	0.07	0.30							C61
Testis	4	0.1	0.3	0.2	0.01	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	27	0.7	2.0	1.4	0.10	0.20	15	0.7	1.1	0.8	0.05	0.10	C64
Renal pelvis	3	0.1	0.2	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	3	0.1	0.2	0.1	0.00	0.01	3	0.1	0.2	0.2	0.00	0.02	C66
Bladder	82	2.2	5.9	4.5	0.16	0.51	41	1.9	3.1	1.9	0.08	0.19	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.2	0.01	0.02	C69
Brain and nervous system	65	1.7	4.7	3.6	0.23	0.35	88	4.0	6.6	5.2	0.33	0.58	C70–72
Thyroid	22	0.6	1.6	1.1	0.09	0.12	54	2.5	4.0	2.9	0.23	0.30	C73
Adrenal gland	2	0.1	0.1	0.2	0.00	0.03	1	0.0	0.1	0.1	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	7	0.2	0.5	0.6	0.04	0.05	2	0.1	0.1	0.1	0.01	0.02	C81
Non-Hodgkin lymphoma	79	2.1	5.7	5.1	0.26	0.64	44	2.0	3.3	2.6	0.16	0.32	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	4	0.1	0.3	0.2	0.01	0.04	5	0.2	0.4	0.3	0.02	0.03	C90
Lymphoid leukaemia	3	0.1	0.2	0.4	0.02	0.02	3	0.1	0.2	0.3	0.02	0.02	C91
Myeloid leukaemia	4	0.1	0.3	0.4	0.02	0.03	11	0.5	0.8	0.7	0.06	0.07	C92–94
Leukaemia unspecified	53	1.4	3.8	3.3	0.24	0.31	48	2.2	3.6	2.9	0.20	0.27	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	26	0.7	1.9	1.5	0.09	0.18	20	0.9	1.5	1.4	0.08	0.12	O&U
All sites	3815		275.6	213.7	11.67	26.14	2196		163.9	116.1	6.84	13.32	C00–96
All sites except C44	3808	100.0	275.1	213.3	11.65	26.10	2189	100.0	163.4	115.8	6.83	13.27	C00–96 exc.C44

*See note following population pyramid

China, Arongqi

CONTRIBUTORS

Tianhua Guo
Zhi Gao
Hongming Lin



NOTES ON THE DATA

*Low levels of specificity of leukaemias. Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	67.1	Trachea, bronchus, and lung	44.9
Trachea, bronchus, and lung	59.4	Breast	30.2
Stomach	30.4	Liver	24.5
Oesophagus	20.3	Thyroid	12.9
Rectum	13.0	Stomach	10.9
Colon	10.9	Rectum	9.6
Bladder	10.1	Cervix uteri	8.5
Pancreas	8.5	Pancreas	8.0
Kidney	4.9	Colon	7.8
Other and unspecified	3.8	Ovary	6.1
Prostate	3.4	Corpus uteri	5.3
Larynx	3.4	Brain and nervous system	5.0
Brain and nervous system	3.2	Kidney	3.5
Leukaemia unspecified	2.9	Bladder	3.3
Bone	2.7	Oesophagus	2.6
Thyroid	2.6	Other and unspecified	2.5
Non-Hodgkin lymphoma	1.7	Leukaemia unspecified	2.2
Tongue	1.6	Bone	2.1
Non-melanoma skin cancer	1.4	Uterus unspecified	1.4
Hypopharynx	1.4	Gallbladder etc.	1.1
All sites	263.0	All sites	201.3

*China, Arongqi (2013–2017)

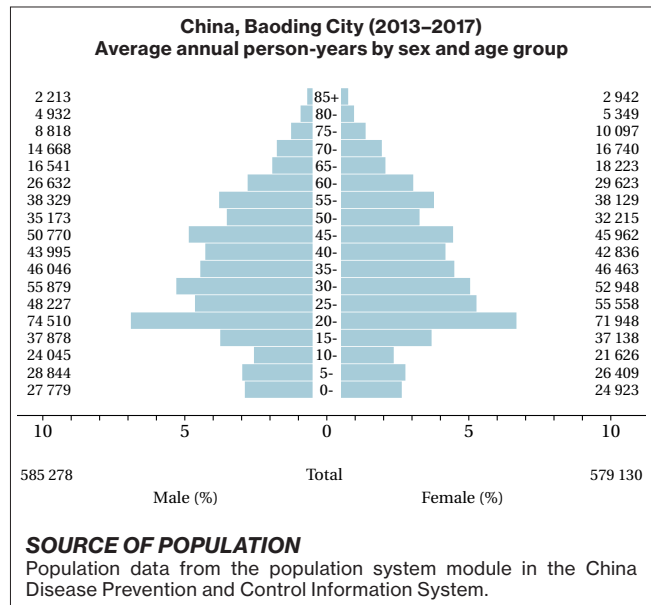
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.4	0.6	0.03	0.06	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	16	0.7	2.2	1.6	0.15	0.18	2	0.1	0.3	0.3	0.00	0.06	C01–02
Mouth	9	0.4	1.3	1.0	0.07	0.12	5	0.3	0.7	0.6	0.02	0.09	C03–06
Salivary glands	6	0.3	0.8	0.6	0.05	0.07	1	0.1	0.1	0.1	0.01	0.01	C07–08
Tonsil	4	0.2	0.6	0.4	0.04	0.04	2	0.1	0.3	0.6	0.04	0.04	C09
Other oropharynx	7	0.3	1.0	0.8	0.05	0.08	1	0.1	0.1	0.1	0.00	0.00	C10
Nasopharynx	11	0.5	1.5	1.2	0.10	0.13	7	0.4	1.0	0.8	0.06	0.09	C11
Hypopharynx	11	0.5	1.5	1.4	0.07	0.16	2	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.02	0.02	C14
Oesophagus	185	8.0	26.0	20.3	1.33	2.55	19	1.1	2.8	2.6	0.10	0.31	C15
Stomach	266	11.5	37.3	30.4	1.58	3.92	88	5.1	12.8	10.9	0.64	1.36	C16
Small intestine	7	0.3	1.0	0.8	0.04	0.10	3	0.2	0.4	0.4	0.03	0.05	C17
Colon	105	4.5	14.7	10.9	0.81	1.31	65	3.8	9.5	7.8	0.43	0.95	C18
Rectum	120	5.2	16.8	13.0	0.84	1.59	82	4.8	12.0	9.6	0.56	1.31	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C21
Liver	607	26.2	85.2	67.1	4.15	8.18	200	11.7	29.2	24.5	1.20	3.04	C22
Gallbladder etc.	9	0.4	1.3	1.1	0.06	0.18	9	0.5	1.3	1.1	0.07	0.13	C23–24
Pancreas	75	3.2	10.5	8.5	0.45	1.03	64	3.7	9.3	8.0	0.36	1.10	C25
Nose, sinuses etc.	1	0.0	0.1	0.1	0.00	0.02	3	0.2	0.4	0.3	0.04	0.04	C30–31
Larynx	31	1.3	4.4	3.4	0.19	0.45	7	0.4	1.0	0.8	0.06	0.10	C32
Trachea, bronchus, and lung	520	22.4	73.0	59.4	3.24	7.14	361	21.1	52.7	44.9	2.19	5.44	C33–34
Other thoracic organs	7	0.3	1.0	0.7	0.04	0.10	3	0.2	0.4	0.3	0.02	0.02	C37–38
Bone	23	1.0	3.2	2.7	0.13	0.34	15	0.9	2.2	2.1	0.12	0.22	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C43
Other skin	11	0.5	1.5	1.4	0.06	0.10	7	0.4	1.0	0.7	0.05	0.08	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.1	0.4	0.6	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	289	16.9	42.2	30.2	2.47	3.22	C50
Vulva							1	0.1	0.1	0.2	0.00	0.03	C51
Vagina							1	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							81	4.7	11.8	8.5	0.69	0.88	C53
Corpus uteri							53	3.1	7.7	5.3	0.48	0.57	C54
Uterus unspecified							13	0.8	1.9	1.4	0.09	0.16	C55
Ovary							51	3.0	7.4	6.1	0.43	0.61	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.2	0.7	0.7	0.03	0.08							C60
Prostate	27	1.2	3.8	3.4	0.05	0.52							C61
Testis	2	0.1	0.3	0.2	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	43	1.9	6.0	4.9	0.31	0.63	29	1.7	4.2	3.5	0.20	0.36	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.2	0.00	0.03	C65
Ureter	4	0.2	0.6	0.5	0.03	0.05	3	0.2	0.4	0.4	0.00	0.06	C66
Bladder	87	3.8	12.2	10.1	0.50	1.38	27	1.6	3.9	3.3	0.18	0.32	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	27	1.2	3.8	3.2	0.21	0.40	41	2.4	6.0	5.0	0.31	0.57	C70–72
Thyroid	22	0.9	3.1	2.6	0.20	0.22	122	7.1	17.8	12.8	1.08	1.18	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	5	0.3	0.7	0.5	0.06	0.06	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	1	0.1	0.1	0.2	0.00	0.03	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.3	0.02	0.04	C81
Non-Hodgkin lymphoma	14	0.6	2.0	1.7	0.11	0.17	7	0.4	1.0	1.0	0.08	0.12	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	2	0.1	0.3	0.3	0.00	0.05	2	0.1	0.3	0.2	0.02	0.02	C90
Lymphoid leukaemia	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.3	0.2	0.02	0.02	C91
Myeloid leukaemia	3	0.1	0.4	0.3	0.02	0.02	2	0.1	0.3	0.2	0.03	0.03	C92–94
Leukaemia unspecified	23	1.0	3.2	2.9	0.18	0.26	17	1.0	2.5	2.2	0.17	0.19	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	30	1.3	4.2	3.8	0.24	0.38	22	1.3	3.2	2.5	0.18	0.30	O&U
All sites	2329		326.9	263.0	15.42	32.13	1720		251.0	201.3	12.53	23.28	C00–96
All sites except C44	2318	100.0	325.4	261.6	15.36	32.02	1713	100.0	250.0	200.6	12.48	23.19	C00–96 exc. C44

*See note following population pyramid

China, Baoding City

CONTRIBUTORS

Zhang Yan
 Zhao Fengqin
 Ma Jifei
 Jiao Keran
 Zhang Weijun
 Cao Shuai
 He Lina



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	62.7	Breast	44.7
Liver	17.6	Trachea, bronchus, and lung	27.9
Stomach	17.4	Cervix uteri	9.8
Rectum	11.3	Thyroid	9.3
Oesophagus	10.1	Liver	7.6
Colon	9.8	Stomach	6.8
Prostate	9.3	Corpus uteri	6.6
Bladder	7.6	Colon	6.6
Kidney	5.5	Ovary	6.3
Brain and nervous system	4.9	Rectum	5.8
Pancreas	4.3	Brain and nervous system	4.5
Other and unspecified	4.2	Leukaemia unspecified	3.2
Thyroid	3.8	Pancreas	3.2
Leukaemia unspecified	3.7	Other and unspecified	3.1
Non-Hodgkin lymphoma	3.6	Non-Hodgkin lymphoma	3.0
Gallbladder etc.	2.4	Oesophagus	2.9
Myeloid leukaemia	2.3	Uterus unspecified	2.9
Bone	1.9	Kidney	2.2
Larynx	1.6	Bladder	1.5
Multiple myeloma	1.4	Myeloid leukaemia	1.4
All sites	199.4	All sites	170.1

*China, Baoding City (2013–2017)

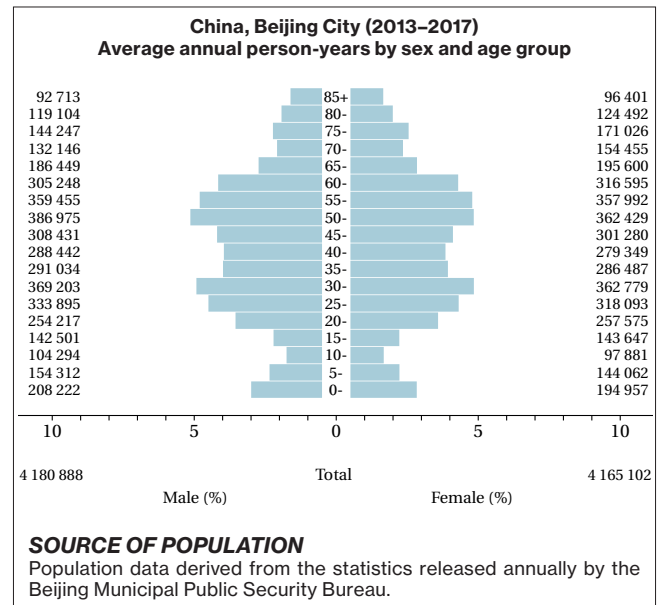
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.1	0.3	0.3	0.02	0.04	1	0.0	0.0	0.0	0.00	0.01	C00
Tongue	17	0.2	0.6	0.4	0.04	0.05	10	0.2	0.3	0.3	0.01	0.03	C01–02
Mouth	26	0.4	0.9	0.7	0.05	0.08	15	0.2	0.5	0.3	0.00	0.03	C03–06
Salivary glands	16	0.2	0.5	0.4	0.03	0.05	18	0.3	0.6	0.5	0.04	0.05	C07–08
Tonsil	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	27	0.4	0.9	0.8	0.04	0.10	2	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	31	0.4	1.1	0.9	0.06	0.10	16	0.2	0.6	0.4	0.03	0.04	C11
Hypopharynx	18	0.3	0.6	0.5	0.03	0.06	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.0	0.1	0.1	0.00	0.02	3	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	355	5.1	12.1	10.1	0.41	1.06	113	1.7	3.9	2.9	0.09	0.25	C15
Stomach	617	8.8	21.1	17.4	0.75	1.94	266	4.1	9.2	6.8	0.29	0.71	C16
Small intestine	43	0.6	1.5	1.2	0.08	0.15	32	0.5	1.1	0.9	0.05	0.10	C17
Colon	352	5.0	12.0	9.8	0.44	1.04	252	3.9	8.7	6.6	0.29	0.75	C18
Rectum	406	5.8	13.9	11.3	0.55	1.35	229	3.5	7.9	5.8	0.30	0.64	C19–20
Anus	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C21
Liver	637	9.1	21.8	17.6	1.02	2.03	294	4.5	10.2	7.6	0.28	0.84	C22
Gallbladder etc.	80	1.1	2.7	2.4	0.08	0.30	54	0.8	1.9	1.3	0.06	0.14	C23–24
Pancreas	158	2.2	5.4	4.3	0.21	0.49	128	2.0	4.4	3.2	0.12	0.34	C25
Nose, sinuses etc.	9	0.1	0.3	0.3	0.02	0.03	8	0.1	0.3	0.2	0.02	0.03	C30–31
Larynx	57	0.8	1.9	1.6	0.11	0.18	4	0.1	0.1	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	2233	31.8	76.3	62.7	2.57	7.17	1110	17.1	38.3	27.9	1.09	2.91	C33–34
Other thoracic organs	43	0.6	1.5	1.2	0.08	0.14	26	0.4	0.9	0.7	0.05	0.08	C37–38
Bone	63	0.9	2.2	1.9	0.07	0.18	43	0.7	1.5	1.2	0.06	0.14	C40–41
Melanoma of skin	8	0.1	0.3	0.2	0.01	0.03	10	0.2	0.3	0.3	0.01	0.04	C43
Other skin	34	0.5	1.2	0.9	0.05	0.10	29	0.4	1.0	0.7	0.02	0.06	C44
Mesothelioma	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	16	0.2	0.5	0.4	0.02	0.04	14	0.2	0.5	0.4	0.02	0.04	C47+C49
Breast	15	0.2	0.5	0.4	0.02	0.04	1701	26.3	58.7	44.7	3.43	4.93	C50
Vulva							6	0.1	0.2	0.2	0.00	0.02	C51
Vagina							8	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							367	5.7	12.7	9.8	0.79	0.99	C53
Corpus uteri							252	3.9	8.7	6.6	0.56	0.77	C54
Uterus unspecified							104	1.6	3.6	2.9	0.20	0.35	C55
Ovary							241	3.7	8.3	6.3	0.47	0.74	C56
Other female genital organs							21	0.3	0.7	0.6	0.04	0.05	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	20	0.3	0.7	0.6	0.02	0.09							C60
Prostate	322	4.6	11.0	9.3	0.13	0.79							C61
Testis	10	0.1	0.3	0.3	0.02	0.02							C62
Other male genital organs	4	0.1	0.1	0.1	0.01	0.01							C63
Kidney	192	2.7	6.6	5.5	0.34	0.59	78	1.2	2.7	2.2	0.12	0.27	C64
Renal pelvis	14	0.2	0.5	0.4	0.03	0.05	8	0.1	0.3	0.2	0.01	0.02	C65
Ureter	28	0.4	1.0	0.8	0.03	0.12	19	0.3	0.7	0.5	0.02	0.06	C66
Bladder	274	3.9	9.4	7.6	0.32	0.78	58	0.9	2.0	1.5	0.07	0.14	C67
Other urinary organs	6	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.0	0.01	0.01	C68
Eye	5	0.1	0.2	0.3	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	164	2.3	5.6	4.9	0.26	0.51	165	2.5	5.7	4.5	0.24	0.48	C70–72
Thyroid	141	2.0	4.8	3.8	0.29	0.38	345	5.3	11.9	9.3	0.76	0.89	C73
Adrenal gland	10	0.1	0.3	0.3	0.01	0.03	4	0.1	0.1	0.1	0.00	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.00	0.00	3	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	18	0.3	0.6	0.5	0.02	0.04	10	0.2	0.3	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	133	1.9	4.5	3.6	0.20	0.45	114	1.8	3.9	3.0	0.16	0.36	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	50	0.7	1.7	1.4	0.07	0.14	16	0.2	0.6	0.4	0.02	0.05	C90
Lymphoid leukaemia	27	0.4	0.9	1.0	0.04	0.08	14	0.2	0.5	0.6	0.03	0.04	C91
Myeloid leukaemia	79	1.1	2.7	2.3	0.13	0.24	51	0.8	1.8	1.4	0.07	0.16	C92–94
Leukaemia unspecified	116	1.7	4.0	3.7	0.21	0.31	110	1.7	3.8	3.2	0.17	0.31	C95
Myeloproliferative disorders	11	0.2	0.4	0.4	0.03	0.04	2	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	MPS
Other and unspecified	151	2.1	5.2	4.2	0.18	0.43	119	1.8	4.1	3.1	0.14	0.33	O&U
All sites	7061		241.3	199.4	9.17	21.94	6504		224.6	170.1	10.20	18.29	C00–96
All sites except C44	7027	100.0	240.1	198.5	9.13	21.84	6475	100.0	223.6	169.4	10.18	18.23	C00–96 exc. C44

*See note following population pyramid

China, Beijing City

CONTRIBUTORS

Jiafu Ji
 Ning Wang
 Shuo Liu
 Huichao Li
 Lei Yang
 Yangyang Cheng
 Xi Zhang
 Qingyu Li



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	38.9	Breast	45.2
Liver	13.8	Thyroid	34.3
Colon	13.8	Trachea, bronchus, and lung	25.6
Thyroid	12.9	Colon	10.9
Stomach	12.4	Corpus uteri	9.9
Prostate	11.8	Ovary	7.5
Rectum	11.4	Rectum	6.8
Kidney	8.7	Cervix uteri	6.1
Bladder	8.5	Stomach	6.0
Oesophagus	5.6	Liver	4.5
Pancreas	5.4	Pancreas	4.1
Non-Hodgkin lymphoma	4.9	Kidney	4.1
Brain and nervous system	3.5	Non-Hodgkin lymphoma	3.8
Gallbladder etc.	3.2	Other and unspecified	2.9
Other and unspecified	2.9	Brain and nervous system	2.9
Myeloid leukaemia	2.7	Bladder	2.8
Lymphoid leukaemia	2.1	Gallbladder etc.	2.8
Larynx	1.9	Myeloid leukaemia	2.2
Non-melanoma skin cancer	1.8	Non-melanoma skin cancer	1.8
Multiple myeloma	1.5	Lymphoid leukaemia	1.4
All sites	184.6	All sites	201.6

*China, Beijing City (2013–2017)

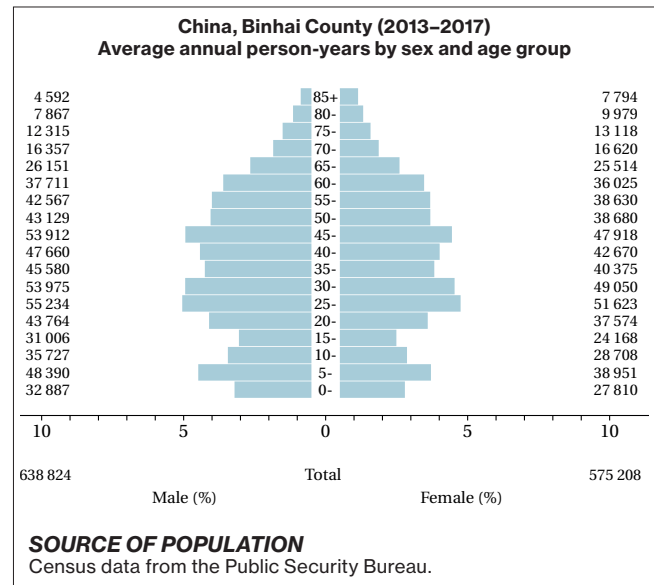
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	35	0.0	0.2	0.1	0.00	0.01	37	0.0	0.2	0.1	0.00	0.01	C00
Tongue	250	0.3	1.2	0.7	0.05	0.08	216	0.3	1.0	0.5	0.03	0.06	C01–02
Mouth	391	0.5	1.9	0.9	0.06	0.11	346	0.4	1.7	0.7	0.03	0.09	C03–06
Salivary glands	170	0.2	0.8	0.5	0.03	0.05	114	0.1	0.5	0.4	0.03	0.03	C07–08
Tonsil	26	0.0	0.1	0.1	0.01	0.01	19	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	66	0.1	0.3	0.2	0.01	0.02	14	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	265	0.3	1.3	0.8	0.06	0.08	91	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	250	0.3	1.2	0.6	0.05	0.07	11	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	47	0.1	0.2	0.1	0.01	0.01	29	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	2595	3.3	12.4	5.6	0.35	0.67	723	0.9	3.5	1.1	0.03	0.11	C15
Stomach	5798	7.5	27.7	12.4	0.63	1.49	2799	3.5	13.4	6.0	0.34	0.68	C16
Small intestine	439	0.6	2.1	1.0	0.06	0.12	318	0.4	1.5	0.7	0.03	0.08	C17
Colon	6284	8.1	30.1	13.8	0.68	1.67	5505	7.0	26.4	10.9	0.51	1.30	C18
Rectum	4965	6.4	23.8	11.4	0.68	1.41	3192	4.0	15.3	6.8	0.39	0.80	C19–20
Anus	34	0.0	0.2	0.1	0.01	0.01	43	0.1	0.2	0.1	0.01	0.01	C21
Liver	5732	7.4	27.4	13.8	0.95	1.58	2273	2.9	10.9	4.5	0.20	0.50	C22
Gallbladder etc.	1559	2.0	7.5	3.2	0.14	0.38	1540	1.9	7.4	2.8	0.10	0.31	C23–24
Pancreas	2522	3.2	12.1	5.4	0.28	0.65	2174	2.7	10.4	4.1	0.16	0.49	C25
Nose, sinuses etc.	111	0.1	0.5	0.3	0.02	0.03	75	0.1	0.4	0.2	0.02	0.02	C30–31
Larynx	788	1.0	3.8	1.9	0.13	0.24	82	0.1	0.4	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	18083	23.2	86.5	38.9	1.87	4.83	12595	15.9	60.5	25.6	1.31	3.01	C33–34
Other thoracic organs	298	0.4	1.4	0.8	0.06	0.09	207	0.3	1.0	0.6	0.04	0.06	C37–38
Bone	305	0.4	1.5	1.2	0.07	0.10	232	0.3	1.1	0.8	0.05	0.07	C40–41
Melanoma of skin	156	0.2	0.7	0.4	0.02	0.04	183	0.2	0.9	0.5	0.03	0.05	C43
Other skin	836	1.1	4.0	1.8	0.10	0.20	844	1.1	4.1	1.8	0.09	0.21	C44
Mesothelioma	140	0.2	0.7	0.3	0.02	0.04	110	0.1	0.5	0.3	0.01	0.03	C45
Kaposi sarcoma	2	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	476	0.6	2.3	1.4	0.09	0.14	319	0.4	1.5	1.0	0.06	0.10	C47+C49
Breast	103	0.1	0.5	0.2	0.01	0.03	16341	20.7	78.5	45.2	3.53	5.02	C50
Vulva							216	0.3	1.0	0.5	0.03	0.06	C51
Vagina							57	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							1976	2.5	9.5	6.1	0.52	0.61	C53
Corpus uteri							3626	4.6	17.4	9.9	0.83	1.15	C54
Uterus unspecified							395	0.5	1.9	1.1	0.08	0.12	C55
Ovary							2720	3.4	13.1	7.5	0.56	0.84	C56
Other female genital organs							240	0.3	1.2	0.6	0.05	0.07	C57
Placenta							16	0.0	0.1	0.1	0.00	0.00	C58
Penis	194	0.2	0.9	0.5	0.03	0.05							C60
Prostate	5894	7.6	28.2	11.8	0.32	1.55							C61
Testis	140	0.2	0.7	0.6	0.04	0.05							C62
Other male genital organs	103	0.1	0.5	0.3	0.01	0.03							C63
Kidney	3274	4.2	15.7	8.7	0.61	1.03	1639	2.1	7.9	4.1	0.27	0.47	C64
Renal pelvis	357	0.5	1.7	0.7	0.04	0.08	507	0.6	2.4	0.9	0.03	0.12	C65
Ureter	386	0.5	1.8	0.8	0.03	0.11	515	0.7	2.5	0.9	0.03	0.10	C66
Bladder	4147	5.3	19.8	8.5	0.37	1.00	1445	1.8	6.9	2.8	0.12	0.33	C67
Other urinary organs	92	0.1	0.4	0.2	0.01	0.02	83	0.1	0.4	0.2	0.01	0.02	C68
Eye	40	0.1	0.2	0.3	0.02	0.02	45	0.1	0.2	0.4	0.02	0.02	C69
Brain and nervous system	1075	1.4	5.1	3.5	0.22	0.33	924	1.2	4.4	2.9	0.18	0.27	C70–72
Thyroid	3625	4.7	17.3	12.9	1.05	1.14	9696	12.3	46.6	34.3	2.84	3.13	C73
Adrenal gland	60	0.1	0.3	0.3	0.02	0.02	65	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	33	0.0	0.2	0.2	0.01	0.01	18	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	149	0.2	0.7	0.5	0.04	0.05	95	0.1	0.5	0.4	0.03	0.03	C81
Non-Hodgkin lymphoma	1959	2.5	9.4	4.9	0.28	0.54	1590	2.0	7.6	3.8	0.23	0.43	C82–86,C96
Immunoproliferative diseases	31	0.0	0.1	0.1	0.00	0.01	20	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	682	0.9	3.3	1.5	0.07	0.20	524	0.7	2.5	1.1	0.06	0.14	C90
Lymphoid leukaemia	422	0.5	2.0	2.1	0.11	0.15	283	0.4	1.4	1.4	0.07	0.10	C91
Myeloid leukaemia	899	1.2	4.3	2.7	0.17	0.27	682	0.9	3.3	2.2	0.13	0.20	C92–94
Leukaemia unspecified	238	0.3	1.1	0.6	0.03	0.05	154	0.2	0.7	0.3	0.01	0.03	C95
Myeloproliferative disorders	271	0.3	1.3	0.6	0.04	0.07	210	0.3	1.0	0.5	0.02	0.06	MPD
Myelodysplastic syndromes	653	0.8	3.1	1.4	0.06	0.15	427	0.5	2.1	1.0	0.04	0.11	MPS
Other and unspecified	1190	1.5	5.7	2.9	0.14	0.27	1312	1.7	6.3	2.9	0.15	0.26	O&U
All sites	78640		376.2	184.6	10.15	21.34	79914		383.7	201.6	13.40	21.82	C00–96
All sites except C44	77804	100.0	372.2	182.8	10.05	21.15	79070	100.0	379.7	199.7	13.31	21.61	C00–96 exc. C44

*See note following population pyramid

China, Binhai County

CONTRIBUTORS

Rui Wang
Wei Cai



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	41.2	Trachea, bronchus, and lung	19.5
Oesophagus	36.9	Oesophagus	17.9
Stomach	33.2	Cervix uteri	15.7
Liver	22.4	Breast	15.4
Rectum	6.3	Stomach	14.6
Pancreas	4.6	Liver	11.4
Colon	4.5	Rectum	4.6
Brain and nervous system	4.0	Thyroid	4.2
Bladder	3.3	Uterus unspecified	3.7
Leukaemia unspecified	2.8	Ovary	3.7
Non-Hodgkin lymphoma	2.5	Brain and nervous system	3.4
Prostate	2.5	Pancreas	3.4
Bone	2.0	Colon	3.2
Nasopharynx	2.0	Leukaemia unspecified	2.3
Kidney	1.8	Corpus uteri	2.2
Gallbladder etc.	1.7	Gallbladder etc.	2.0
Lymphoid leukaemia	1.0	Non-Hodgkin lymphoma	1.7
Other and unspecified	1.0	Bladder	1.3
Larynx	0.9	Bone	1.1
Small intestine	0.7	Other and unspecified	1.1
All sites	182.4	All sites	140.7

*China, Binhai County (2013–2017)

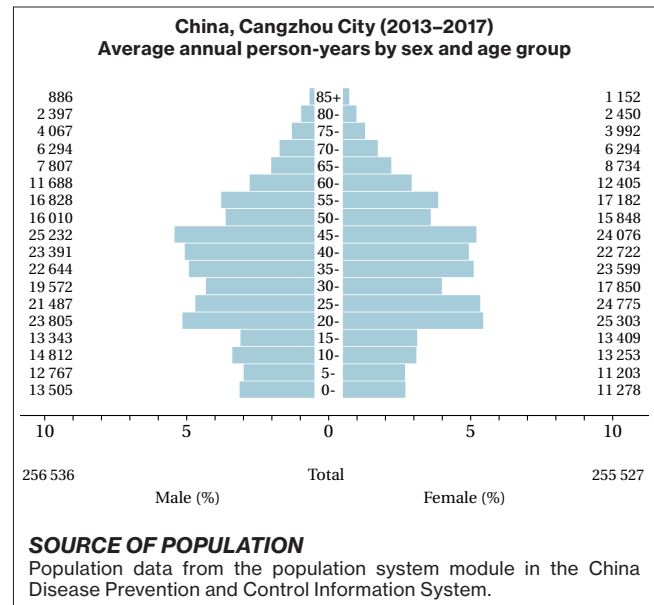
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	14	0.2	0.4	0.3	0.02	0.04	9	0.1	0.3	0.2	0.01	0.02	C01–02
Mouth	30	0.3	0.9	0.6	0.04	0.06	34	0.5	1.2	0.7	0.04	0.09	C03–06
Salivary glands	12	0.1	0.4	0.3	0.02	0.03	6	0.1	0.2	0.2	0.01	0.02	C07–08
Tonsil	6	0.1	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	10	0.1	0.3	0.2	0.02	0.03	3	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	88	1.0	2.8	2.0	0.15	0.20	37	0.6	1.3	0.9	0.06	0.11	C11
Hypopharynx	13	0.2	0.4	0.3	0.01	0.05	7	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	2	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1791	20.8	56.1	36.9	1.77	4.84	883	13.9	30.7	17.9	0.75	2.36	C15
Stomach	1609	18.7	50.4	33.2	1.61	4.20	723	11.4	25.1	14.6	0.77	1.72	C16
Small intestine	33	0.4	1.0	0.7	0.04	0.09	25	0.4	0.9	0.6	0.03	0.08	C17
Colon	210	2.4	6.6	4.5	0.29	0.59	148	2.3	5.1	3.2	0.19	0.38	C18
Rectum	296	3.4	9.3	6.3	0.37	0.74	225	3.6	7.8	4.6	0.26	0.52	C19–20
Anus	9	0.1	0.3	0.2	0.01	0.02	6	0.1	0.2	0.1	0.00	0.02	C21
Liver	1042	12.1	32.6	22.4	1.66	2.58	532	8.4	18.5	11.4	0.69	1.47	C22
Gallbladder etc.	80	0.9	2.5	1.7	0.09	0.22	99	1.6	3.4	2.0	0.13	0.22	C23–24
Pancreas	220	2.6	6.9	4.6	0.22	0.63	169	2.7	5.9	3.4	0.13	0.41	C25
Nose, sinuses etc.	2	0.0	0.1	0.1	0.00	0.00	3	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	43	0.5	1.3	0.9	0.05	0.12	8	0.1	0.3	0.2	0.00	0.03	C32
Trachea, bronchus, and lung	1993	23.1	62.4	41.2	2.05	5.26	944	14.9	32.8	19.5	1.04	2.44	C33–34
Other thoracic organs	16	0.2	0.5	0.3	0.03	0.05	16	0.3	0.6	0.4	0.02	0.05	C37–38
Bone	89	1.0	2.8	2.0	0.10	0.24	43	0.7	1.5	1.1	0.06	0.12	C40–41
Melanoma of skin	10	0.1	0.3	0.2	0.01	0.02	8	0.1	0.3	0.2	0.01	0.02	C43
Other skin	29	0.3	0.9	0.7	0.03	0.07	28	0.4	1.0	0.6	0.03	0.06	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	13	0.2	0.4	0.3	0.02	0.03	16	0.3	0.6	0.4	0.03	0.04	C47+C49
Breast	20	0.2	0.6	0.4	0.04	0.04	631	10.0	21.9	15.4	1.39	1.52	C50
Vulva							3	0.0	0.1	0.1	0.00	0.01	C51
Vagina							2	0.0	0.1	0.1	0.01	0.01	C52
Cervix uteri							648	10.2	22.5	15.7	1.32	1.65	C53
Corpus uteri							94	1.5	3.3	2.2	0.19	0.24	C54
Uterus unspecified							154	2.4	5.4	3.7	0.34	0.38	C55
Ovary							145	2.3	5.0	3.7	0.29	0.39	C56
Other female genital organs							10	0.2	0.3	0.2	0.02	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	18	0.2	0.6	0.4	0.03	0.03							C60
Prostate	126	1.5	3.9	2.5	0.05	0.26							C61
Testis	6	0.1	0.2	0.1	0.01	0.01							C62
Other male genital organs	3	0.0	0.1	0.1	0.00	0.01							C63
Kidney	78	0.9	2.4	1.8	0.12	0.22	42	0.7	1.5	1.0	0.06	0.12	C64
Renal pelvis	13	0.2	0.4	0.3	0.02	0.03	11	0.2	0.4	0.3	0.02	0.03	C65
Ureter	1	0.0	0.0	0.0	0.00	0.01	2	0.0	0.1	0.0	0.00	0.01	C66
Bladder	160	1.9	5.0	3.3	0.16	0.39	61	1.0	2.1	1.3	0.07	0.13	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	7	0.1	0.2	0.1	0.01	0.01	2	0.0	0.1	0.0	0.01	0.01	C69
Brain and nervous system	170	2.0	5.3	4.0	0.27	0.43	134	2.1	4.7	3.4	0.26	0.35	C70–72
Thyroid	31	0.4	1.0	0.7	0.06	0.07	166	2.6	5.8	4.2	0.35	0.41	C73
Adrenal gland	6	0.1	0.2	0.1	0.01	0.01	6	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	5	0.1	0.2	0.1	0.01	0.01	7	0.1	0.2	0.2	0.01	0.02	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	116	1.3	3.6	2.5	0.17	0.27	73	1.2	2.5	1.7	0.13	0.21	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	24	0.3	0.8	0.5	0.03	0.09	22	0.3	0.8	0.5	0.04	0.06	C90
Lymphoid leukaemia	37	0.4	1.2	1.0	0.06	0.09	31	0.5	1.1	1.0	0.05	0.11	C91
Myeloid leukaemia	18	0.2	0.6	0.4	0.02	0.05	4	0.1	0.1	0.1	0.01	0.01	C92–94
Leukaemia unspecified	105	1.2	3.3	2.8	0.17	0.26	81	1.3	2.8	2.3	0.15	0.21	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	5	0.1	0.2	0.1	0.00	0.01	MPS
Other and unspecified	46	0.5	1.4	1.0	0.06	0.12	48	0.8	1.7	1.1	0.10	0.10	O&U
All sites	8656		271.0	182.4	9.93	22.54	6359		221.1	140.7	9.14	16.23	C00–96
All sites except C44	8627	100.0	270.1	181.8	9.91	22.47	6331	100.0	220.1	140.1	9.10	16.16	C00–96 exc. C44

*See note following population pyramid

China, Cangzhou City

CONTRIBUTORS

Huang Jie
Guo Yanru
Yang Xichen
Lu Wenhui
An Lianqin
Gao Zhemin
Liwenjuan



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.5	Breast	38.8
Liver	20.1	Trachea, bronchus, and lung	31.6
Stomach	16.6	Thyroid	26.3
Thyroid	10.1	Cervix uteri	8.0
Rectum	9.1	Stomach	7.9
Bladder	7.5	Liver	6.5
Colon	7.3	Ovary	6.4
Oesophagus	7.1	Rectum	5.1
Kidney	6.3	Corpus uteri	5.1
Prostate	6.0	Colon	4.7
Pancreas	5.1	Pancreas	3.4
Non-Hodgkin lymphoma	3.5	Oesophagus	3.4
Brain and nervous system	2.9	Kidney	2.9
Leukaemia unspecified	2.7	Leukaemia unspecified	2.9
Other and unspecified	2.2	Other and unspecified	2.4
Myeloid leukaemia	1.7	Brain and nervous system	2.2
Gallbladder etc.	1.7	Non-Hodgkin lymphoma	2.1
Lymphoid leukaemia	1.4	Bladder	1.7
Bone	1.3	Uterus unspecified	1.7
Nasopharynx	1.3	Gallbladder etc.	1.6
All sites	173.8	All sites	176.6

*China, Cangzhou City (2013–2017)

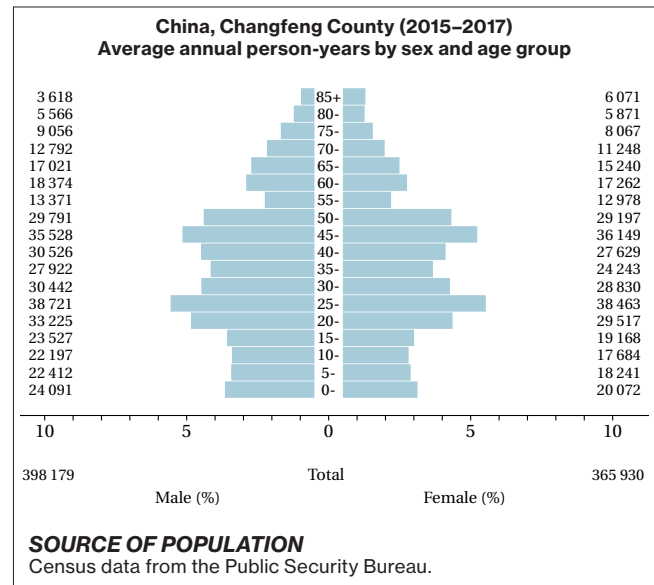
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	16	0.6	1.2	1.0	0.07	0.10	5	0.2	0.4	0.3	0.03	0.03	C01–02
Mouth	9	0.3	0.7	0.5	0.03	0.04	8	0.3	0.6	0.5	0.02	0.06	C03–06
Salivary glands	4	0.1	0.3	0.2	0.02	0.03	5	0.2	0.4	0.3	0.02	0.04	C07–08
Tonsil	2	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	5	0.2	0.4	0.3	0.02	0.04	2	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	21	0.8	1.6	1.3	0.10	0.12	6	0.2	0.5	0.3	0.02	0.02	C11
Hypopharynx	6	0.2	0.5	0.5	0.01	0.05	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.1	0.3	0.2	0.02	0.03	1	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	116	4.2	9.0	7.1	0.34	0.97	54	1.8	4.2	3.4	0.05	0.44	C15
Stomach	260	9.5	20.3	16.6	0.66	2.13	135	4.5	10.6	7.9	0.39	0.89	C16
Small intestine	8	0.3	0.6	0.6	0.04	0.06	20	0.7	1.6	1.3	0.05	0.14	C17
Colon	115	4.2	9.0	7.3	0.39	0.86	81	2.7	6.3	4.7	0.28	0.53	C18
Rectum	148	5.4	11.5	9.1	0.51	1.03	88	2.9	6.9	5.1	0.30	0.59	C19–20
Anus	2	0.1	0.2	0.1	0.01	0.01	2	0.1	0.2	0.1	0.01	0.01	C21
Liver	328	11.9	25.6	20.1	1.18	2.26	110	3.7	8.6	6.5	0.32	0.71	C22
Gallbladder etc.	27	1.0	2.1	1.7	0.05	0.18	28	0.9	2.2	1.6	0.05	0.18	C23–24
Pancreas	84	3.1	6.5	5.1	0.28	0.48	58	1.9	4.5	3.4	0.14	0.45	C25
Nose, sinuses etc.	4	0.1	0.3	0.2	0.03	0.03	3	0.1	0.2	0.2	0.02	0.02	C30–31
Larynx	15	0.5	1.2	0.9	0.05	0.15	1	0.0	0.1	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	759	27.7	59.2	48.5	2.06	5.68	532	17.8	41.6	31.6	1.44	3.62	C33–34
Other thoracic organs	15	0.5	1.2	1.0	0.07	0.13	11	0.4	0.9	0.6	0.03	0.06	C37–38
Bone	18	0.7	1.4	1.3	0.06	0.12	20	0.7	1.6	1.3	0.05	0.12	C40–41
Melanoma of skin	2	0.1	0.2	0.1	0.01	0.01	2	0.1	0.2	0.1	0.01	0.01	C43
Other skin	13	0.5	1.0	0.8	0.03	0.09	11	0.4	0.9	0.7	0.02	0.07	C44
Mesothelioma	5	0.2	0.4	0.3	0.01	0.05	6	0.2	0.5	0.4	0.01	0.07	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	6	0.2	0.5	0.4	0.03	0.03	4	0.1	0.3	0.2	0.01	0.03	C47+C49
Breast	18	0.7	1.4	1.0	0.10	0.10	685	22.9	53.6	38.8	3.16	4.27	C50
Vulva							3	0.1	0.2	0.2	0.01	0.02	C51
Vagina							2	0.1	0.2	0.1	0.00	0.02	C52
Cervix uteri							141	4.7	11.0	8.0	0.65	0.81	C53
Corpus uteri							88	2.9	6.9	5.1	0.43	0.64	C54
Uterus unspecified							29	1.0	2.3	1.7	0.12	0.19	C55
Ovary							113	3.8	8.8	6.4	0.42	0.74	C56
Other female genital organs							6	0.2	0.5	0.4	0.02	0.05	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	6	0.2	0.5	0.5	0.01	0.01							C60
Prostate	94	3.4	7.3	6.0	0.10	0.67							C61
Testis	4	0.1	0.3	0.3	0.01	0.03							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.01							C63
Kidney	104	3.8	8.1	6.3	0.40	0.72	48	1.6	3.8	2.9	0.20	0.36	C64
Renal pelvis	10	0.4	0.8	0.6	0.03	0.06	5	0.2	0.4	0.3	0.00	0.03	C65
Ureter	8	0.3	0.6	0.6	0.02	0.08	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	120	4.4	9.4	7.5	0.29	0.89	29	1.0	2.3	1.7	0.07	0.18	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.2	0.2	0.02	0.02	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	C69
Brain and nervous system	45	1.6	3.5	2.9	0.14	0.28	36	1.2	2.8	2.2	0.14	0.25	C70–72
Thyroid	174	6.3	13.6	10.1	0.90	1.00	461	15.4	36.1	26.3	2.30	2.75	C73
Adrenal gland	2	0.1	0.2	0.2	0.01	0.01	3	0.1	0.2	0.2	0.02	0.02	C74
Other endocrine	5	0.2	0.4	0.3	0.02	0.03	12	0.4	0.9	0.6	0.06	0.07	C75
Hodgkin lymphoma	4	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.1	0.00	0.00	C81
Non-Hodgkin lymphoma	53	1.9	4.1	3.5	0.22	0.32	31	1.0	2.4	2.1	0.14	0.23	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	5	0.2	0.4	0.3	0.01	0.02	4	0.1	0.3	0.2	0.02	0.03	C90
Lymphoid leukaemia	13	0.5	1.0	1.4	0.07	0.08	11	0.4	0.9	1.3	0.07	0.10	C91
Myeloid leukaemia	23	0.8	1.8	1.7	0.10	0.13	23	0.8	1.8	1.4	0.09	0.15	C92–94
Leukaemia unspecified	40	1.5	3.1	2.7	0.17	0.26	39	1.3	3.1	2.9	0.16	0.26	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	3	0.1	0.2	0.2	0.00	0.03	1	0.0	0.1	0.2	0.01	0.01	MPS
Other and unspecified	33	1.2	2.6	2.2	0.13	0.26	36	1.2	2.8	2.4	0.12	0.22	O&U
All sites	2758		215.0	173.8	8.87	19.70	3007		235.4	176.6	11.54	19.52	C00–96
All sites except C44	2745	100.0	214.0	173.0	8.84	19.61	2996	100.0	234.5	175.9	11.52	19.45	C00–96 exc. C44

*See note following population pyramid

China, Changfeng County

CONTRIBUTORS

Wu Haiyan
Chen Chun
Zhou Yanhui



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	49.6	Trachea, bronchus, and lung	20.5
Stomach	32.1	Breast	20.0
Oesophagus	31.2	Thyroid	11.9
Liver	19.7	Stomach	11.8
Rectum	10.0	Cervix uteri	10.8
Colon	6.6	Oesophagus	9.0
Other and unspecified	5.7	Rectum	7.0
Non-Hodgkin lymphoma	4.4	Liver	6.3
Prostate	4.2	Other and unspecified	5.2
Brain and nervous system	4.0	Brain and nervous system	5.0
Pancreas	4.0	Ovary	5.0
Bladder	3.7	Corpus uteri	4.0
Kidney	2.9	Colon	3.6
Myeloid leukaemia	2.5	Pancreas	3.0
Larynx	2.1	Gallbladder etc.	2.7
Thyroid	2.0	Non-Hodgkin lymphoma	2.4
Non-melanoma skin cancer	1.8	Leukaemia unspecified	2.0
Lymphoid leukaemia	1.8	Myeloid leukaemia	2.0
Gallbladder etc.	1.8	Lymphoid leukaemia	1.5
Leukaemia unspecified	1.6	Non-melanoma skin cancer	1.5
All sites	203.5	All sites	147.7

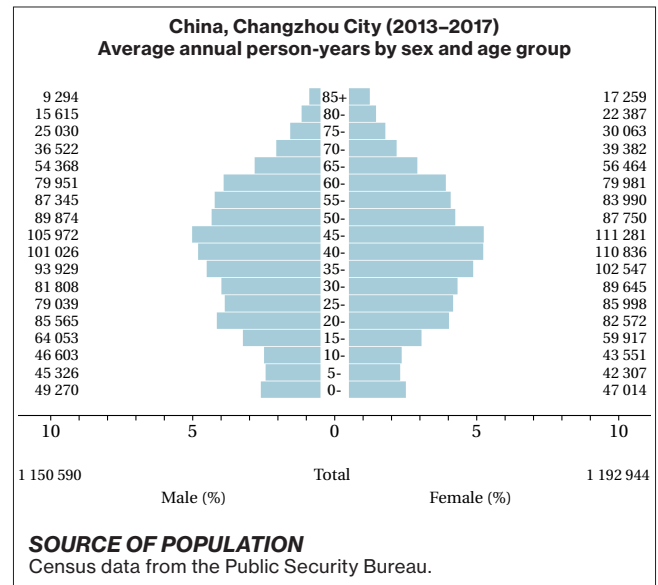
China, Changfeng County (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	4	0.1	0.3	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C01–02
Mouth	13	0.4	1.1	0.7	0.04	0.09	5	0.2	0.5	0.3	0.01	0.03	C03–06
Salivary glands	7	0.2	0.6	0.5	0.03	0.06	8	0.3	0.7	0.5	0.03	0.05	C07–08
Tonsil	3	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	24	0.7	2.0	1.6	0.15	0.17	8	0.3	0.7	0.6	0.05	0.06	C11
Hypopharynx	9	0.3	0.8	0.6	0.04	0.09	1	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	1	0.0	0.1	0.0	0.00	0.00	2	0.1	0.2	0.1	0.00	0.01	C14
Oesophagus	562	15.7	47.0	31.2	1.49	4.14	179	7.5	16.3	9.0	0.23	1.07	C15
Stomach	598	16.7	50.1	32.1	1.32	4.16	220	9.2	20.0	11.8	0.55	1.46	C16
Small intestine	10	0.3	0.8	0.6	0.03	0.07	19	0.8	1.7	1.2	0.06	0.18	C17
Colon	112	3.1	9.4	6.6	0.41	0.76	61	2.6	5.6	3.6	0.20	0.41	C18
Rectum	176	4.9	14.7	10.0	0.54	1.16	120	5.0	10.9	7.0	0.37	0.93	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.1	0.00	0.01	C21
Liver	337	9.4	28.2	19.7	1.29	2.28	111	4.7	10.1	6.3	0.32	0.78	C22
Gallbladder etc.	32	0.9	2.7	1.8	0.10	0.19	51	2.1	4.6	2.7	0.11	0.34	C23–24
Pancreas	74	2.1	6.2	4.0	0.20	0.47	56	2.3	5.1	3.0	0.11	0.37	C25
Nose, sinuses etc.	5	0.1	0.4	0.2	0.02	0.02	5	0.2	0.5	0.3	0.02	0.02	C30–31
Larynx	37	1.0	3.1	2.1	0.14	0.25	1	0.0	0.1	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	929	26.0	77.8	49.6	2.21	6.17	376	15.8	34.3	20.5	1.09	2.38	C33–34
Other thoracic organs	8	0.2	0.7	0.5	0.06	0.06	5	0.2	0.5	0.3	0.03	0.05	C37–38
Bone	17	0.5	1.4	1.1	0.07	0.10	14	0.6	1.3	1.0	0.05	0.08	C40–41
Melanoma of skin	9	0.3	0.8	0.5	0.04	0.05	8	0.3	0.7	0.5	0.04	0.07	C43
Other skin	34	1.0	2.8	1.8	0.10	0.20	31	1.3	2.8	1.5	0.06	0.15	C44
Mesothelioma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.3	0.8	0.6	0.03	0.07	9	0.4	0.8	0.7	0.04	0.07	C47+C49
Breast	10	0.3	0.8	0.6	0.03	0.08	300	12.6	27.3	20.0	1.72	2.05	C50
Vulva							0	0.0	0.0	0.0	0.00	0.00	C51
Vagina							4	0.2	0.4	0.3	0.03	0.03	C52
Cervix uteri							163	6.8	14.8	10.8	0.91	1.10	C53
Corpus uteri							60	2.5	5.5	4.0	0.40	0.40	C54
Uterus unspecified							11	0.5	1.0	0.6	0.05	0.07	C55
Ovary							74	3.1	6.7	5.0	0.42	0.55	C56
Other female genital organs							2	0.1	0.2	0.1	0.01	0.01	C57
Placenta							2	0.1	0.2	0.2	0.01	0.01	C58
Penis	8	0.2	0.7	0.5	0.04	0.05							C60
Prostate	86	2.4	7.2	4.2	0.10	0.41							C61
Testis	4	0.1	0.3	0.2	0.02	0.02							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.01							C63
Kidney	44	1.2	3.7	2.9	0.19	0.32	19	0.8	1.7	1.3	0.10	0.16	C64
Renal pelvis	4	0.1	0.3	0.3	0.02	0.04	1	0.0	0.1	0.1	0.00	0.01	C65
Ureter	2	0.1	0.2	0.1	0.00	0.01	2	0.1	0.2	0.1	0.00	0.00	C66
Bladder	70	2.0	5.9	3.7	0.16	0.45	23	1.0	2.1	1.3	0.06	0.16	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C68
Eye	3	0.1	0.3	0.4	0.03	0.03	4	0.2	0.4	0.6	0.02	0.02	C69
Brain and nervous system	57	1.6	4.8	4.0	0.28	0.42	68	2.9	6.2	5.0	0.33	0.52	C70–72
Thyroid	31	0.9	2.6	2.0	0.17	0.18	170	7.1	15.5	11.9	1.00	1.15	C73
Adrenal gland	4	0.1	0.3	0.3	0.01	0.03	1	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	2	0.1	0.2	0.1	0.01	0.01	2	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	4	0.2	0.4	0.3	0.02	0.04	C81
Non-Hodgkin lymphoma	65	1.8	5.4	4.4	0.25	0.48	39	1.6	3.6	2.4	0.14	0.26	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	15	0.4	1.3	1.0	0.09	0.12	17	0.7	1.5	1.1	0.08	0.17	C90
Lymphoid leukaemia	19	0.5	1.6	1.8	0.09	0.12	16	0.7	1.5	1.5	0.09	0.13	C91
Myeloid leukaemia	39	1.1	3.3	2.5	0.13	0.23	25	1.0	2.3	2.0	0.12	0.19	C92–94
Leukaemia unspecified	24	0.7	2.0	1.6	0.08	0.18	22	0.9	2.0	2.0	0.13	0.13	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.00	0.00	3	0.1	0.3	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	10	0.3	0.8	0.5	0.03	0.06	7	0.3	0.6	0.4	0.01	0.07	MPS
Other and unspecified	98	2.7	8.2	5.7	0.36	0.66	84	3.5	7.7	5.2	0.33	0.57	O&U
All sites	3612		302.4	203.5	10.46	24.56	2416		220.1	147.7	9.38	16.39	C00–96
All sites except C44	3578	100.0	299.5	201.6	10.36	24.36	2385	100.0	217.3	146.2	9.32	16.23	C00–96 exc. C44

China, Changzhou City

CONTRIBUTORS

Wenshu Luo
 Wenchao Xu
 Deren Qiang
 Hongfei Shi
 Shuzhen Zheng
 Yanli Cui
 Hongxia Xie
 Jing Zong
 Yi He
 Zhenxia Wu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	56.2	Breast	36.9
Trachea, bronchus, and lung	48.6	Trachea, bronchus, and lung	21.7
Liver	25.4	Thyroid	21.7
Oesophagus	23.1	Stomach	20.6
Colon	16.1	Colon	11.4
Prostate	13.1	Cervix uteri	10.2
Rectum	13.0	Liver	7.8
Pancreas	7.9	Rectum	7.4
Bladder	6.6	Oesophagus	7.3
Thyroid	6.5	Pancreas	5.5
Non-Hodgkin lymphoma	5.7	Corpus uteri	5.4
Kidney	4.9	Ovary	4.8
Brain and nervous system	4.1	Non-Hodgkin lymphoma	3.7
Myeloid leukaemia	3.5	Gallbladder etc.	3.0
Other and unspecified	3.0	Brain and nervous system	2.9
Nasopharynx	2.6	Kidney	2.6
Larynx	2.2	Myeloid leukaemia	2.5
Gallbladder etc.	2.1	Other and unspecified	2.2
Non-melanoma skin cancer	1.9	Non-melanoma skin cancer	1.5
Lymphoid leukaemia	1.8	Bladder	1.3
All sites	263.9	All sites	193.0

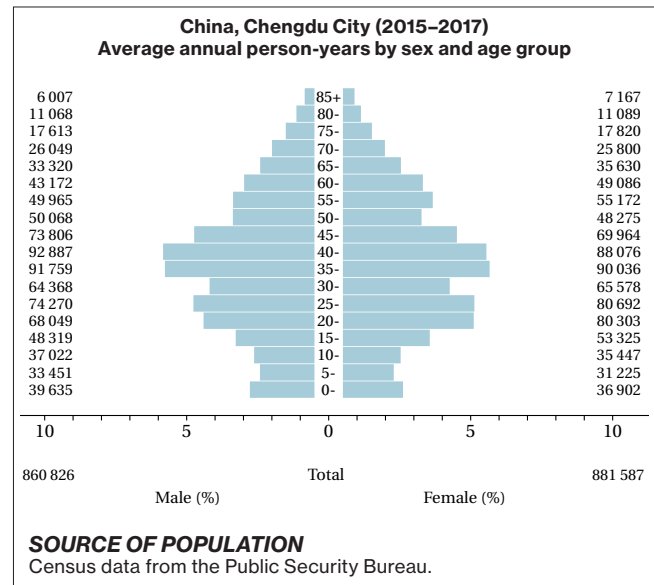
China, Changzhou City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	14	0.1	0.2	0.1	0.00	0.02	19	0.1	0.3	0.2	0.00	0.02	C00
Tongue	53	0.2	0.9	0.5	0.04	0.06	37	0.2	0.6	0.4	0.02	0.05	C01–02
Mouth	122	0.5	2.1	1.2	0.07	0.15	76	0.4	1.3	0.7	0.04	0.08	C03–06
Salivary glands	56	0.2	1.0	0.7	0.04	0.06	35	0.2	0.6	0.4	0.03	0.04	C07–08
Tonsil	8	0.0	0.1	0.1	0.00	0.02	2	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	17	0.1	0.3	0.2	0.01	0.02	2	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	243	0.9	4.2	2.6	0.18	0.32	83	0.4	1.4	0.9	0.05	0.09	C11
Hypopharynx	54	0.2	0.9	0.5	0.03	0.07	2	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	11	0.0	0.2	0.1	0.01	0.01	6	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	2325	9.0	40.4	23.1	1.09	3.01	876	4.4	14.7	7.3	0.20	0.92	C15
Stomach	5654	21.8	98.3	56.2	2.49	7.33	2324	11.7	39.0	20.6	0.87	2.52	C16
Small intestine	123	0.5	2.1	1.2	0.05	0.13	112	0.6	1.9	1.0	0.04	0.11	C17
Colon	1617	6.2	28.1	16.1	0.73	1.97	1280	6.4	21.5	11.4	0.55	1.37	C18
Rectum	1292	5.0	22.5	13.0	0.66	1.59	841	4.2	14.1	7.4	0.39	0.84	C19–20
Anus	18	0.1	0.3	0.2	0.01	0.02	18	0.1	0.3	0.2	0.01	0.02	C21
Liver	2493	9.6	43.3	25.4	1.52	3.06	922	4.6	15.5	7.8	0.34	0.89	C22
Gallbladder etc.	212	0.8	3.7	2.1	0.08	0.25	360	1.8	6.0	3.0	0.12	0.35	C23–24
Pancreas	811	3.1	14.1	7.9	0.31	0.96	672	3.4	11.3	5.5	0.19	0.62	C25
Nose, sinuses etc.	36	0.1	0.6	0.4	0.03	0.06	17	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	214	0.8	3.7	2.2	0.12	0.28	11	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	4927	19.0	85.6	48.6	2.09	6.12	2425	12.2	40.7	21.7	1.18	2.58	C33–34
Other thoracic organs	68	0.3	1.2	0.7	0.05	0.08	57	0.3	1.0	0.5	0.04	0.06	C37–38
Bone	112	0.4	1.9	1.3	0.07	0.13	86	0.4	1.4	0.8	0.03	0.09	C40–41
Melanoma of skin	49	0.2	0.9	0.5	0.02	0.06	54	0.3	0.9	0.5	0.03	0.05	C43
Other skin	195	0.8	3.4	1.9	0.09	0.19	167	0.8	2.8	1.5	0.05	0.16	C44
Mesothelioma	9	0.0	0.2	0.1	0.00	0.01	4	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	88	0.3	1.5	1.0	0.06	0.10	69	0.3	1.2	0.8	0.05	0.08	C47+C49
Breast	33	0.1	0.6	0.3	0.02	0.03	3588	18.1	60.2	36.9	2.86	4.11	C50
Vulva							31	0.2	0.5	0.3	0.01	0.04	C51
Vagina							19	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							963	4.8	16.1	10.2	0.85	1.06	C53
Corpus uteri							528	2.7	8.9	5.4	0.44	0.62	C54
Uterus unspecified							37	0.2	0.6	0.4	0.02	0.04	C55
Ovary							449	2.3	7.5	4.8	0.36	0.52	C56
Other female genital organs							55	0.3	0.9	0.6	0.04	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	81	0.3	1.4	0.8	0.04	0.09							C60
Prostate	1383	5.3	24.0	13.1	0.21	1.51							C61
Testis	34	0.1	0.6	0.5	0.03	0.04							C62
Other male genital organs	25	0.1	0.4	0.3	0.01	0.03							C63
Kidney	465	1.8	8.1	4.9	0.31	0.58	252	1.3	4.2	2.6	0.16	0.30	C64
Renal pelvis	46	0.2	0.8	0.5	0.02	0.06	30	0.2	0.5	0.2	0.00	0.02	C65
Ureter	50	0.2	0.9	0.5	0.02	0.05	40	0.2	0.7	0.4	0.01	0.05	C66
Bladder	671	2.6	11.7	6.6	0.27	0.74	160	0.8	2.7	1.3	0.05	0.14	C67
Other urinary organs	4	0.0	0.1	0.0	0.00	0.01	3	0.0	0.1	0.0	0.00	0.00	C68
Eye	6	0.0	0.1	0.1	0.01	0.01	7	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	338	1.3	5.9	4.1	0.24	0.40	266	1.3	4.5	2.9	0.18	0.32	C70–72
Thyroid	526	2.0	9.1	6.5	0.53	0.61	1857	9.3	31.1	21.7	1.82	2.06	C73
Adrenal gland	16	0.1	0.3	0.2	0.01	0.01	9	0.0	0.2	0.1	0.01	0.01	C74
Other endocrine	7	0.0	0.1	0.1	0.01	0.01	10	0.1	0.2	0.1	0.00	0.01	C75
Hodgkin lymphoma	38	0.1	0.7	0.4	0.03	0.04	13	0.1	0.2	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	529	2.0	9.2	5.7	0.30	0.67	379	1.9	6.4	3.7	0.20	0.45	C82–86,C96
Immunoproliferative diseases	16	0.1	0.3	0.2	0.01	0.02	5	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	140	0.5	2.4	1.4	0.06	0.17	126	0.6	2.1	1.1	0.06	0.15	C90
Lymphoid leukaemia	127	0.5	2.2	1.8	0.07	0.17	86	0.4	1.4	1.2	0.05	0.11	C91
Myeloid leukaemia	300	1.2	5.2	3.5	0.21	0.35	227	1.1	3.8	2.5	0.16	0.26	C92–94
Leukaemia unspecified	88	0.3	1.5	1.1	0.05	0.10	77	0.4	1.3	0.7	0.03	0.09	C95
Myeloproliferative disorders	24	0.1	0.4	0.2	0.01	0.03	12	0.1	0.2	0.1	0.01	0.02	MPD
Myelodysplastic syndromes	18	0.1	0.3	0.2	0.01	0.02	18	0.1	0.3	0.1	0.00	0.01	MPS
Other and unspecified	291	1.1	5.1	3.0	0.13	0.33	227	1.1	3.8	2.2	0.10	0.22	O&U
All sites	26078		453.3	263.9	12.47	32.19	20032		335.8	193.0	11.71	21.74	C00–96
All sites except C44	25883	100.0	449.9	262.0	12.39	32.00	19865	100.0	333.0	191.5	11.66	21.57	C00–96 exc. C44

China, Chengdu City

CONTRIBUTORS

Wei Yonglan
Qian Wen
He Yan
Cai Peng
Ruan Honghai
Xu Xian



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	67.3	Trachea, bronchus, and lung	31.5
Liver	32.6	Breast	29.4
Oesophagus	32.3	Cervix uteri	12.4
Stomach	22.2	Liver	11.3
Rectum	17.3	Rectum	10.3
Colon	13.8	Thyroid	9.8
Prostate	10.5	Colon	9.8
Pancreas	7.8	Stomach	9.5
Bladder	7.6	Ovary	7.7
Other and unspecified	5.5	Corpus uteri	6.4
Nasopharynx	4.6	Oesophagus	4.9
Non-Hodgkin lymphoma	4.6	Pancreas	4.4
Brain and nervous system	4.5	Brain and nervous system	4.3
Thyroid	4.2	Other and unspecified	4.3
Larynx	3.7	Non-Hodgkin lymphoma	3.7
Gallbladder etc.	3.3	Gallbladder etc.	3.6
Leukaemia unspecified	2.6	Bladder	3.0
Myeloid leukaemia	2.5	Non-melanoma skin cancer	2.2
Kidney	2.4	Kidney	2.2
Multiple myeloma	2.2	Nasopharynx	1.9
All sites	271.9	All sites	190.5

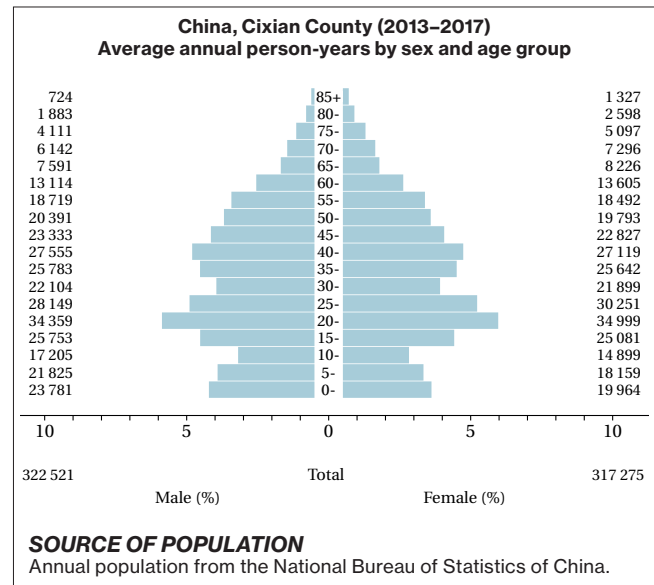
China, Chengdu City (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.1	0.4	0.3	0.01	0.03	2	0.0	0.1	0.1	0.00	0.01	C00
Tongue	51	0.5	2.0	1.4	0.07	0.19	21	0.3	0.8	0.5	0.02	0.06	C01–02
Mouth	65	0.6	2.5	1.8	0.10	0.20	28	0.4	1.1	0.7	0.03	0.09	C03–06
Salivary glands	18	0.2	0.7	0.5	0.03	0.05	14	0.2	0.5	0.4	0.02	0.04	C07–08
Tonsil	13	0.1	0.5	0.4	0.02	0.04	4	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	15	0.1	0.6	0.4	0.04	0.05	4	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	171	1.7	6.6	4.6	0.35	0.51	72	1.0	2.7	1.9	0.14	0.21	C11
Hypopharynx	31	0.3	1.2	0.9	0.07	0.10	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	16	0.2	0.6	0.4	0.03	0.03	7	0.1	0.3	0.2	0.01	0.01	C14
Oesophagus	1190	11.7	46.1	32.3	1.94	3.94	201	2.8	7.6	4.9	0.16	0.58	C15
Stomach	850	8.3	32.9	22.2	1.10	2.66	384	5.3	14.5	9.5	0.45	1.10	C16
Small intestine	43	0.4	1.7	1.2	0.08	0.13	30	0.4	1.1	0.7	0.03	0.07	C17
Colon	530	5.2	20.5	13.8	0.69	1.56	408	5.6	15.4	9.8	0.41	0.98	C18
Rectum	670	6.6	25.9	17.3	0.82	1.92	425	5.9	16.1	10.3	0.44	1.12	C19–20
Anus	29	0.3	1.1	0.8	0.04	0.11	27	0.4	1.0	0.6	0.03	0.07	C21
Liver	1217	11.9	47.1	32.6	2.08	3.67	448	6.2	16.9	11.3	0.54	1.19	C22
Gallbladder etc.	131	1.3	5.1	3.3	0.12	0.39	143	2.0	5.4	3.6	0.14	0.43	C23–24
Pancreas	300	2.9	11.6	7.8	0.40	0.93	192	2.7	7.3	4.4	0.15	0.45	C25
Nose, sinuses etc.	17	0.2	0.7	0.5	0.03	0.05	13	0.2	0.5	0.3	0.02	0.04	C30–31
Larynx	141	1.4	5.5	3.7	0.21	0.45	15	0.2	0.6	0.5	0.02	0.06	C32
Trachea, bronchus, and lung	2590	25.4	100.3	67.3	3.31	8.00	1290	17.8	48.8	31.5	1.45	3.38	C33–34
Other thoracic organs	26	0.3	1.0	0.7	0.04	0.08	14	0.2	0.5	0.4	0.03	0.04	C37–38
Bone	60	0.6	2.3	1.8	0.09	0.19	35	0.5	1.3	1.1	0.06	0.10	C40–41
Melanoma of skin	20	0.2	0.8	0.5	0.02	0.04	17	0.2	0.6	0.4	0.01	0.04	C43
Other skin	76	0.7	2.9	2.0	0.10	0.18	84	1.2	3.2	2.2	0.10	0.19	C44
Mesothelioma	9	0.1	0.3	0.2	0.02	0.03	5	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	28	0.3	1.1	0.8	0.05	0.06	28	0.4	1.1	0.8	0.05	0.08	C47+C49
Breast	20	0.2	0.8	0.5	0.03	0.05	1079	14.9	40.8	29.4	2.30	3.04	C50
Vulva							29	0.4	1.1	0.7	0.05	0.08	C51
Vagina							11	0.2	0.4	0.3	0.02	0.04	C52
Cervix uteri							453	6.3	17.1	12.4	1.00	1.27	C53
Corpus uteri							232	3.2	8.8	6.4	0.51	0.75	C54
Uterus unspecified							20	0.3	0.8	0.5	0.03	0.06	C55
Ovary							283	3.9	10.7	7.7	0.54	0.85	C56
Other female genital organs							25	0.3	0.9	0.7	0.05	0.08	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.2	0.9	0.6	0.02	0.06							C60
Prostate	445	4.4	17.2	10.5	0.19	1.01							C61
Testis	15	0.1	0.6	0.5	0.04	0.04							C62
Other male genital organs	6	0.1	0.2	0.2	0.00	0.02							C63
Kidney	91	0.9	3.5	2.4	0.16	0.26	81	1.1	3.1	2.2	0.11	0.24	C64
Renal pelvis	8	0.1	0.3	0.2	0.01	0.03	12	0.2	0.5	0.3	0.00	0.01	C65
Ureter	9	0.1	0.3	0.2	0.01	0.02	8	0.1	0.3	0.2	0.01	0.02	C66
Bladder	304	3.0	11.8	7.6	0.29	0.83	126	1.7	4.8	3.0	0.11	0.33	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	6	0.1	0.2	0.2	0.00	0.02	C68
Eye	5	0.0	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	148	1.4	5.7	4.5	0.25	0.45	146	2.0	5.5	4.3	0.26	0.41	C70–72
Thyroid	149	1.5	5.8	4.2	0.30	0.40	349	4.8	13.2	9.8	0.78	0.94	C73
Adrenal gland	12	0.1	0.5	0.3	0.02	0.04	11	0.2	0.4	0.3	0.02	0.05	C74
Other endocrine	6	0.1	0.2	0.2	0.02	0.02	4	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	22	0.2	0.9	0.6	0.02	0.06	14	0.2	0.5	0.5	0.02	0.06	C81
Non-Hodgkin lymphoma	169	1.7	6.5	4.6	0.29	0.48	140	1.9	5.3	3.7	0.19	0.40	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	91	0.9	3.5	2.2	0.10	0.24	66	0.9	2.5	1.6	0.07	0.22	C90
Lymphoid leukaemia	61	0.6	2.4	2.1	0.09	0.17	42	0.6	1.6	1.6	0.08	0.13	C91
Myeloid leukaemia	84	0.8	3.3	2.5	0.12	0.27	61	0.8	2.3	1.8	0.09	0.17	C92–94
Leukaemia unspecified	76	0.7	2.9	2.6	0.13	0.21	45	0.6	1.7	1.8	0.08	0.14	C95
Myeloproliferative disorders	3	0.0	0.1	0.1	0.00	0.02	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	11	0.1	0.4	0.3	0.01	0.02	1	0.0	0.0	0.0	0.00	0.01	MPS
Other and unspecified	207	2.0	8.0	5.5	0.28	0.60	163	2.3	6.2	4.3	0.22	0.43	O&U
All sites	10287		398.3	271.9	14.22	30.92	7325		277.0	190.5	10.91	20.14	C00–96
All sites except C44	10211	100.0	395.4	269.9	14.13	30.74	7241	100.0	273.8	188.3	10.81	19.95	C00–96 exc. C44

China, Cixian County

CONTRIBUTORS

Guo-Hui Song
 Chao Chen
 Yu-Tong He
 Yan-Wei Gong
 Hogn-Xin Ji
 Jin Zhang
 Xiao-Xue Lu
 Zhi-Guang Gao
 Fan-Shu Meng
 Bao-En Shan
 Wen-Qiang Wei



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	95.1	Oesophagus	55.9
Stomach	74.3	Stomach	29.8
Trachea, bronchus, and lung	59.8	Trachea, bronchus, and lung	28.6
Liver	26.2	Breast	21.2
Rectum	6.8	Cervix uteri	10.2
Colon	6.6	Liver	10.1
Brain and nervous system	3.4	Colon	6.4
Myeloid leukaemia	3.2	Corpus uteri	5.7
Bladder	2.8	Rectum	4.9
Pancreas	2.8	Ovary	4.6
Non-Hodgkin lymphoma	2.7	Brain and nervous system	4.6
Lymphoid leukaemia	2.6	Thyroid	2.8
Gallbladder etc.	2.4	Gallbladder etc.	2.3
Larynx	2.1	Pancreas	1.7
Kidney	2.0	Myeloid leukaemia	1.6
Bone	1.8	Bone	1.3
Prostate	1.5	Non-Hodgkin lymphoma	1.2
Leukaemia unspecified	1.4	Kidney	1.1
Small intestine	0.8	Bladder	1.1
Thyroid	0.8	Lymphoid leukaemia	1.0
All sites	308.5	All sites	206.8

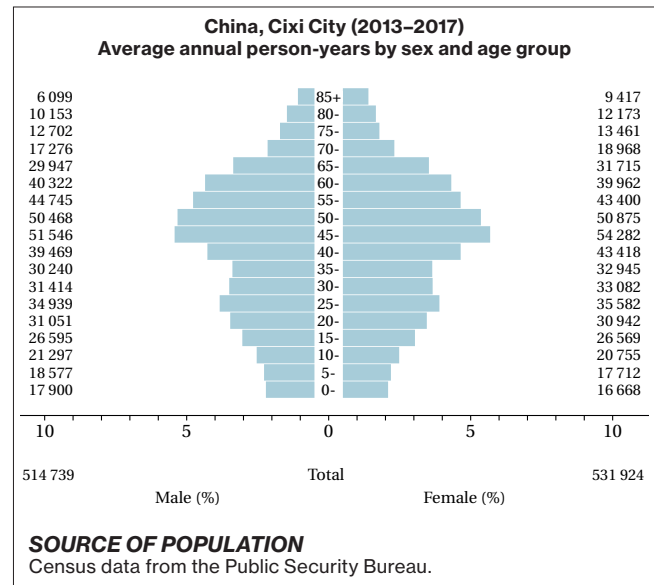
China, Cixian County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.01	C00
Tongue	4	0.1	0.2	0.3	0.02	0.02	7	0.2	0.4	0.4	0.03	0.05	C01–02
Mouth	5	0.1	0.3	0.3	0.02	0.04	15	0.4	0.9	0.8	0.05	0.09	C03–06
Salivary glands	7	0.1	0.4	0.4	0.02	0.06	6	0.2	0.4	0.3	0.02	0.04	C07–08
Tonsil	3	0.1	0.2	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	5	0.1	0.3	0.3	0.01	0.06	2	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	12	0.2	0.7	0.6	0.05	0.06	9	0.2	0.6	0.5	0.02	0.06	C11
Hypopharynx	3	0.1	0.2	0.3	0.00	0.02	5	0.1	0.3	0.3	0.02	0.04	C12–13
Pharynx unspecified	3	0.1	0.2	0.2	0.01	0.04	1	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1555	30.7	96.4	95.1	4.50	12.15	1021	26.9	64.4	55.9	2.42	6.78	C15
Stomach	1218	24.0	75.5	74.3	3.67	10.01	544	14.3	34.3	29.8	1.21	3.77	C16
Small intestine	15	0.3	0.9	0.8	0.05	0.12	13	0.3	0.8	0.7	0.05	0.08	C17
Colon	115	2.3	7.1	6.6	0.40	0.77	117	3.1	7.4	6.4	0.34	0.75	C18
Rectum	112	2.2	6.9	6.8	0.31	0.88	93	2.4	5.9	4.9	0.26	0.56	C19–20
Anus	5	0.1	0.3	0.3	0.01	0.04	10	0.3	0.6	0.6	0.02	0.09	C21
Liver	453	8.9	28.1	26.2	1.49	3.15	188	5.0	11.9	10.1	0.54	1.13	C22
Gallbladder etc.	39	0.8	2.4	2.4	0.10	0.28	41	1.1	2.6	2.3	0.11	0.31	C23–24
Pancreas	44	0.9	2.7	2.8	0.14	0.30	31	0.8	2.0	1.7	0.09	0.19	C25
Nose, sinuses etc.	12	0.2	0.7	0.7	0.03	0.06	7	0.2	0.4	0.4	0.02	0.05	C30–31
Larynx	36	0.7	2.2	2.1	0.12	0.25	9	0.2	0.6	0.5	0.02	0.06	C32
Trachea, bronchus, and lung	983	19.4	61.0	59.8	2.88	7.52	526	13.9	33.2	28.6	1.24	3.28	C33–34
Other thoracic organs	8	0.2	0.5	0.5	0.03	0.06	5	0.1	0.3	0.3	0.01	0.05	C37–38
Bone	30	0.6	1.9	1.8	0.09	0.19	23	0.6	1.4	1.3	0.08	0.16	C40–41
Melanoma of skin	9	0.2	0.6	0.6	0.02	0.05	7	0.2	0.4	0.4	0.01	0.06	C43
Other skin	10	0.2	0.6	0.6	0.03	0.08	9	0.2	0.6	0.5	0.02	0.04	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.1	0.2	0.2	0.01	0.02	4	0.1	0.3	0.2	0.02	0.03	C47+C49
Breast	1	0.0	0.1	0.1	0.01	0.01	408	10.7	25.7	21.2	1.74	2.26	C50
Vulva							10	0.3	0.6	0.5	0.02	0.07	C51
Vagina							5	0.1	0.3	0.3	0.01	0.05	C52
Cervix uteri							193	5.1	12.2	10.2	0.75	1.21	C53
Corpus uteri							110	2.9	6.9	5.7	0.44	0.64	C54
Uterus unspecified							1	0.0	0.1	0.1	0.00	0.00	C55
Ovary							83	2.2	5.2	4.6	0.34	0.52	C56
Other female genital organs							2	0.1	0.1	0.1	0.01	0.02	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	7	0.1	0.4	0.4	0.03	0.05							C60
Prostate	25	0.5	1.6	1.5	0.06	0.13							C61
Testis	11	0.2	0.7	0.6	0.04	0.06							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	33	0.7	2.0	2.0	0.14	0.22	21	0.6	1.3	1.1	0.08	0.13	C64
Renal pelvis	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	9	0.2	0.6	0.5	0.04	0.07	12	0.3	0.8	0.6	0.05	0.08	C66
Bladder	42	0.8	2.6	2.8	0.12	0.27	20	0.5	1.3	1.1	0.04	0.15	C67
Other urinary organs	1	0.0	0.1	0.0	0.01	0.01	4	0.1	0.3	0.2	0.02	0.03	C68
Eye	3	0.1	0.2	0.3	0.01	0.01	2	0.1	0.1	0.2	0.01	0.01	C69
Brain and nervous system	59	1.2	3.7	3.4	0.22	0.42	83	2.2	5.2	4.6	0.29	0.55	C70–72
Thyroid	14	0.3	0.9	0.8	0.04	0.08	54	1.4	3.4	2.8	0.23	0.29	C73
Adrenal gland	2	0.0	0.1	0.1	0.01	0.01	4	0.1	0.3	0.3	0.01	0.03	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.02	3	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	8	0.2	0.5	0.5	0.02	0.06	9	0.2	0.6	0.5	0.01	0.06	C81
Non-Hodgkin lymphoma	43	0.8	2.7	2.7	0.15	0.34	23	0.6	1.4	1.2	0.07	0.12	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	14	0.3	0.9	0.7	0.06	0.08	5	0.1	0.3	0.3	0.01	0.04	C90
Lymphoid leukaemia	31	0.6	1.9	2.6	0.12	0.12	12	0.3	0.8	1.0	0.05	0.07	C91
Myeloid leukaemia	56	1.1	3.5	3.2	0.25	0.29	26	0.7	1.6	1.6	0.12	0.13	C92–94
Leukaemia unspecified	24	0.5	1.5	1.4	0.05	0.17	13	0.3	0.8	0.7	0.05	0.08	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	6	0.1	0.4	0.4	0.01	0.04	5	0.1	0.3	0.2	0.00	0.02	O&U
All sites	5082		315.1	308.5	15.40	38.77	3805		239.9	206.8	10.96	24.26	C00–96
All sites except C44	5072	100.0	314.5	307.9	15.37	38.69	3796	100.0	239.3	206.3	10.94	24.21	C00–96 exc. C44

China, Cixi City

CONTRIBUTORS

Wu Yiping
Ma Xu
Luo Dan
Luo Yangnu
Liu Qiong
Huang Zhenyu
Xu Zhou
Wang Lijun
Hu Ji
Cen Xin



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	61.1	Trachea, bronchus, and lung	32.6
Liver	27.7	Breast	29.8
Stomach	19.6	Thyroid	29.0
Oesophagus	11.8	Cervix uteri	9.5
Rectum	10.5	Stomach	8.8
Prostate	9.9	Liver	8.4
Colon	8.3	Rectum	7.1
Thyroid	7.9	Colon	6.8
Pancreas	6.5	Ovary	4.6
Bladder	6.2	Pancreas	4.1
Non-Hodgkin lymphoma	4.7	Corpus uteri	3.7
Nasopharynx	3.9	Brain and nervous system	3.4
Brain and nervous system	3.6	Gallbladder etc.	3.3
Kidney	3.1	Non-Hodgkin lymphoma	3.0
Myeloid leukaemia	2.3	Myeloid leukaemia	2.0
Larynx	2.3	Nasopharynx	1.7
Gallbladder etc.	2.2	Non-melanoma skin cancer	1.5
Non-melanoma skin cancer	2.0	Kidney	1.4
Lymphoid leukaemia	2.0	Other and unspecified	1.4
Multiple myeloma	1.6	Bladder	1.4
All sites	214.8	All sites	177.2

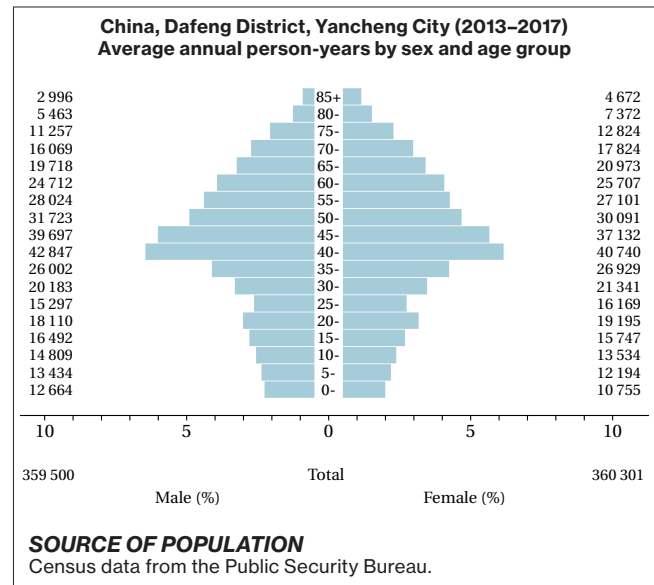
China, Cixi City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	15	0.1	0.6	0.3	0.02	0.04	5	0.1	0.2	0.1	0.00	0.00	C00
Tongue	27	0.3	1.0	0.5	0.04	0.07	12	0.1	0.5	0.2	0.02	0.03	C01–02
Mouth	48	0.4	1.9	0.9	0.04	0.11	25	0.3	0.9	0.4	0.02	0.04	C03–06
Salivary glands	17	0.2	0.7	0.3	0.02	0.03	22	0.3	0.8	0.5	0.02	0.06	C07–08
Tonsil	14	0.1	0.5	0.3	0.03	0.03	2	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	20	0.2	0.8	0.4	0.03	0.04	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	171	1.6	6.6	3.9	0.30	0.41	72	0.8	2.7	1.7	0.12	0.17	C11
Hypopharynx	62	0.6	2.4	1.2	0.09	0.16	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	19	0.2	0.7	0.4	0.02	0.06	4	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	622	5.8	24.2	11.8	0.74	1.49	67	0.8	2.5	1.1	0.03	0.11	C15
Stomach	1037	9.7	40.3	19.6	0.99	2.44	492	5.7	18.5	8.8	0.48	1.00	C16
Small intestine	40	0.4	1.6	0.8	0.04	0.08	41	0.5	1.5	0.7	0.04	0.09	C17
Colon	430	4.0	16.7	8.3	0.46	0.96	378	4.4	14.2	6.8	0.40	0.82	C18
Rectum	546	5.1	21.2	10.5	0.54	1.24	391	4.6	14.7	7.1	0.41	0.85	C19–20
Anus	65	0.6	2.5	1.2	0.07	0.16	38	0.4	1.4	0.6	0.02	0.07	C21
Liver	1342	12.6	52.1	27.7	2.07	3.08	458	5.3	17.2	8.4	0.48	0.96	C22
Gallbladder etc.	123	1.2	4.8	2.2	0.08	0.26	205	2.4	7.7	3.3	0.13	0.36	C23–24
Pancreas	340	3.2	13.2	6.5	0.34	0.80	236	2.8	8.9	4.1	0.17	0.52	C25
Nose, sinuses etc.	10	0.1	0.4	0.2	0.01	0.02	13	0.2	0.5	0.3	0.02	0.04	C30–31
Larynx	116	1.1	4.5	2.3	0.15	0.30	6	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	3244	30.4	126.0	61.1	2.96	7.71	1754	20.5	65.9	32.6	1.93	4.03	C33–34
Other thoracic organs	52	0.5	2.0	1.1	0.09	0.12	28	0.3	1.1	0.6	0.04	0.07	C37–38
Bone	35	0.3	1.4	1.0	0.07	0.09	27	0.3	1.0	0.6	0.04	0.06	C40–41
Melanoma of skin	10	0.1	0.4	0.2	0.02	0.02	16	0.2	0.6	0.3	0.01	0.03	C43
Other skin	112	1.0	4.4	2.0	0.06	0.23	100	1.2	3.8	1.5	0.06	0.11	C44
Mesothelioma	16	0.1	0.6	0.3	0.02	0.04	34	0.4	1.3	0.7	0.06	0.08	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	39	0.4	1.5	1.0	0.05	0.10	32	0.4	1.2	0.8	0.05	0.08	C47+C49
Breast	16	0.1	0.6	0.3	0.01	0.03	1379	16.1	51.8	29.8	2.52	3.15	C50
Vulva							8	0.1	0.3	0.2	0.01	0.01	C51
Vagina							6	0.1	0.2	0.2	0.01	0.01	C52
Cervix uteri							420	4.9	15.8	9.5	0.81	0.97	C53
Corpus uteri							177	2.1	6.7	3.7	0.31	0.45	C54
Uterus unspecified							51	0.6	1.9	1.0	0.09	0.12	C55
Ovary							209	2.4	7.9	4.6	0.35	0.51	C56
Other female genital organs							22	0.3	0.8	0.4	0.03	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	42	0.4	1.6	0.7	0.04	0.09							C60
Prostate	567	5.3	22.0	9.9	0.22	1.19							C61
Testis	17	0.2	0.7	0.7	0.05	0.05							C62
Other male genital organs	6	0.1	0.2	0.1	0.00	0.02							C63
Kidney	141	1.3	5.5	3.1	0.21	0.35	66	0.8	2.5	1.4	0.09	0.16	C64
Renal pelvis	21	0.2	0.8	0.4	0.02	0.06	11	0.1	0.4	0.1	0.00	0.01	C65
Ureter	22	0.2	0.9	0.4	0.02	0.06	10	0.1	0.4	0.2	0.01	0.03	C66
Bladder	329	3.1	12.8	6.2	0.28	0.75	78	0.9	2.9	1.4	0.07	0.14	C67
Other urinary organs	6	0.1	0.2	0.1	0.00	0.02	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.0	0.1	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	143	1.3	5.6	3.6	0.23	0.39	137	1.6	5.2	3.4	0.22	0.36	C70–72
Thyroid	295	2.8	11.5	7.9	0.65	0.76	1158	13.5	43.5	29.0	2.48	2.77	C73
Adrenal gland	9	0.1	0.3	0.2	0.01	0.01	4	0.0	0.2	0.1	0.01	0.01	C74
Other endocrine	12	0.1	0.5	0.4	0.02	0.04	9	0.1	0.3	0.2	0.02	0.02	C75
Hodgkin lymphoma	9	0.1	0.3	0.2	0.01	0.02	9	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	217	2.0	8.4	4.7	0.28	0.55	142	1.7	5.3	3.0	0.17	0.35	C82–86,C96
Immunoproliferative diseases	5	0.0	0.2	0.1	0.01	0.01	3	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	82	0.8	3.2	1.6	0.09	0.21	69	0.8	2.6	1.3	0.08	0.18	C90
Lymphoid leukaemia	43	0.4	1.7	2.0	0.10	0.12	39	0.5	1.5	1.2	0.07	0.12	C91
Myeloid leukaemia	89	0.8	3.5	2.3	0.16	0.23	70	0.8	2.6	2.0	0.12	0.17	C92–94
Leukaemia unspecified	49	0.5	1.9	1.3	0.07	0.12	34	0.4	1.3	1.1	0.06	0.10	C95
Myeloproliferative disorders	5	0.0	0.2	0.2	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	MPD
Myelodysplastic syndromes	25	0.2	1.0	0.5	0.03	0.07	12	0.1	0.5	0.3	0.02	0.03	MPS
Other and unspecified	74	0.7	2.9	1.5	0.08	0.16	76	0.9	2.9	1.4	0.07	0.15	O&U
All sites	10799		419.6	214.8	11.93	25.42	8663		325.7	177.2	12.23	19.52	C00–96
All sites except C44	10687	100.0	415.2	212.9	11.87	25.19	8563	100.0	322.0	175.7	12.17	19.40	C00–96 exc. C44

China, Dafeng District, Yancheng City

CONTRIBUTORS

Xiaoping Gu
Feng Sheng
Xin Gu
Hengkui Zhi



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	46.7	Breast	29.6
Stomach	33.6	Trachea, bronchus, and lung	25.1
Oesophagus	30.5	Cervix uteri	17.6
Liver	30.0	Stomach	13.0
Rectum	10.5	Oesophagus	12.0
Colon	10.4	Liver	11.1
Pancreas	6.6	Colon	6.6
Prostate	5.7	Rectum	6.3
Bladder	5.6	Thyroid	6.2
Brain and nervous system	5.6	Corpus uteri	5.3
Non-Hodgkin lymphoma	4.2	Brain and nervous system	5.2
Leukaemia unspecified	4.0	Pancreas	5.1
Nasopharynx	3.1	Ovary	5.1
Kidney	2.7	Leukaemia unspecified	3.4
Non-melanoma skin cancer	2.3	Non-Hodgkin lymphoma	3.4
Bone	2.2	Gallbladder etc.	2.3
Gallbladder etc.	2.2	Kidney	2.2
Thyroid	1.8	Bone	1.9
Larynx	1.4	Bladder	1.7
Mouth	1.1	Non-melanoma skin cancer	1.6
All sites	221.7	All sites	176.9

*China, Dafeng District, Yancheng City (2013–2017)

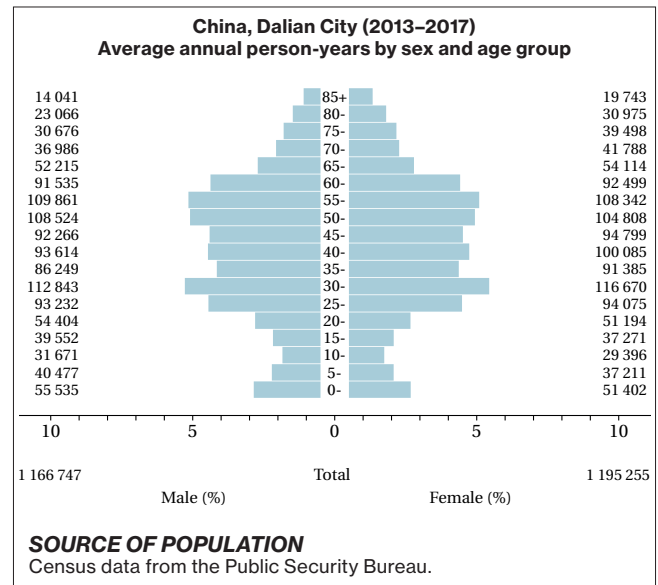
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.3	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	C00
Tongue	14	0.2	0.8	0.4	0.02	0.05	18	0.3	1.0	0.5	0.03	0.05	C01–02
Mouth	38	0.5	2.1	1.1	0.06	0.14	25	0.4	1.4	0.7	0.04	0.07	C03–06
Salivary glands	12	0.2	0.7	0.3	0.02	0.05	16	0.3	0.9	0.5	0.02	0.05	C07–08
Tonsil	4	0.1	0.2	0.1	0.01	0.01	4	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	8	0.1	0.4	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	94	1.2	5.2	3.1	0.24	0.34	33	0.5	1.8	0.9	0.06	0.11	C11
Hypopharynx	11	0.1	0.6	0.3	0.01	0.03	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.4	0.2	0.01	0.02	3	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	1173	14.8	65.3	30.5	1.27	3.55	552	8.7	30.6	12.0	0.33	1.32	C15
Stomach	1257	15.9	69.9	33.6	1.65	3.98	527	8.3	29.3	13.0	0.67	1.49	C16
Small intestine	30	0.4	1.7	0.8	0.04	0.10	22	0.3	1.2	0.7	0.05	0.07	C17
Colon	371	4.7	20.6	10.4	0.62	1.23	265	4.2	14.7	6.6	0.40	0.76	C18
Rectum	380	4.8	21.1	10.5	0.62	1.25	237	3.8	13.2	6.3	0.39	0.70	C19–20
Anus	5	0.1	0.3	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C21
Liver	1032	13.0	57.4	30.0	2.19	3.39	438	6.9	24.3	11.1	0.68	1.23	C22
Gallbladder etc.	80	1.0	4.5	2.2	0.12	0.24	102	1.6	5.7	2.3	0.10	0.24	C23–24
Pancreas	241	3.0	13.4	6.6	0.34	0.77	219	3.5	12.2	5.1	0.24	0.57	C25
Nose, sinuses etc.	17	0.2	0.9	0.5	0.03	0.05	10	0.2	0.6	0.3	0.03	0.03	C30–31
Larynx	49	0.6	2.7	1.4	0.12	0.17	4	0.1	0.2	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	1767	22.3	98.3	46.7	2.15	5.67	1027	16.3	57.0	25.1	1.32	2.91	C33–34
Other thoracic organs	23	0.3	1.3	0.7	0.06	0.07	15	0.2	0.8	0.8	0.05	0.06	C37–38
Bone	68	0.9	3.8	2.2	0.13	0.21	58	0.9	3.2	1.9	0.12	0.19	C40–41
Melanoma of skin	23	0.3	1.3	0.7	0.04	0.06	25	0.4	1.4	0.6	0.04	0.08	C43
Other skin	89	1.1	5.0	2.3	0.12	0.22	68	1.1	3.8	1.6	0.08	0.16	C44
Mesothelioma	4	0.1	0.2	0.1	0.01	0.01	9	0.1	0.5	0.2	0.02	0.02	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	21	0.3	1.2	0.8	0.05	0.08	11	0.2	0.6	0.6	0.03	0.04	C47+C49
Breast	7	0.1	0.4	0.3	0.01	0.03	922	14.6	51.2	29.6	2.56	3.12	C50
Vulva							10	0.2	0.6	0.3	0.01	0.03	C51
Vagina							13	0.2	0.7	0.3	0.02	0.04	C52
Cervix uteri							586	9.3	32.5	17.6	1.40	1.93	C53
Corpus uteri							176	2.8	9.8	5.3	0.45	0.58	C54
Uterus unspecified							24	0.4	1.3	0.7	0.04	0.08	C55
Ovary							162	2.6	9.0	5.1	0.45	0.54	C56
Other female genital organs							10	0.2	0.6	0.3	0.02	0.04	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	20	0.3	1.1	0.5	0.03	0.05							C60
Prostate	239	3.0	13.3	5.7	0.08	0.54							C61
Testis	9	0.1	0.5	0.4	0.02	0.04							C62
Other male genital organs	4	0.1	0.2	0.1	0.01	0.01							C63
Kidney	88	1.1	4.9	2.7	0.17	0.30	70	1.1	3.9	2.2	0.15	0.24	C64
Renal pelvis	8	0.1	0.4	0.2	0.02	0.02	3	0.0	0.2	0.1	0.00	0.01	C65
Ureter	6	0.1	0.3	0.2	0.01	0.02	6	0.1	0.3	0.2	0.01	0.02	C66
Bladder	213	2.7	11.8	5.6	0.27	0.61	72	1.1	4.0	1.7	0.08	0.17	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	3	0.0	0.2	0.4	0.02	0.02	6	0.1	0.3	0.8	0.03	0.04	C69
Brain and nervous system	162	2.0	9.0	5.6	0.36	0.52	151	2.4	8.4	5.2	0.37	0.51	C70–72
Thyroid	53	0.7	2.9	1.8	0.14	0.18	176	2.8	9.8	6.2	0.48	0.63	C73
Adrenal gland	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	8	0.1	0.4	0.3	0.02	0.03	4	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	7	0.1	0.4	0.2	0.01	0.02	2	0.0	0.1	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	141	1.8	7.8	4.2	0.29	0.47	110	1.7	6.1	3.4	0.23	0.38	C82–86,C96
Immunoproliferative diseases	3	0.0	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	26	0.3	1.4	0.7	0.04	0.11	24	0.4	1.3	0.7	0.04	0.09	C90
Lymphoid leukaemia	23	0.3	1.3	0.7	0.03	0.08	13	0.2	0.7	0.5	0.03	0.04	C91
Myeloid leukaemia	25	0.3	1.4	1.0	0.07	0.09	23	0.4	1.3	0.8	0.06	0.07	C92–94
Leukaemia unspecified	106	1.3	5.9	4.0	0.22	0.36	92	1.5	5.1	3.4	0.20	0.32	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.1	0.3	0.2	0.01	0.02	6	0.1	0.3	0.2	0.02	0.02	MPS
Other and unspecified	25	0.3	1.4	0.7	0.05	0.07	18	0.3	1.0	0.5	0.03	0.06	O&U
All sites	8008		445.5	221.7	11.88	25.38	6385		354.4	176.9	11.47	19.23	C00–96
All sites except C44	7919	100.0	440.6	219.4	11.76	25.15	6317	100.0	350.7	175.2	11.39	19.07	C00–96 exc. C44

*See note following population pyramid

China, Dalian City

CONTRIBUTORS

Yiheng Zhou
Xiaofeng Wang
Xinhui Zang
Jingshu Wang
Hong Lin



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	64.0	Breast	50.3
Stomach	27.6	Thyroid	48.0
Liver	25.3	Trachea, bronchus, and lung	44.9
Colon	16.9	Cervix uteri	12.4
Thyroid	16.8	Colon	11.8
Rectum	15.2	Stomach	11.3
Bladder	11.5	Rectum	8.5
Kidney	10.5	Corpus uteri	7.7
Pancreas	8.8	Liver	7.4
Prostate	8.4	Ovary	6.4
Oesophagus	7.8	Pancreas	5.2
Non-Hodgkin lymphoma	4.3	Kidney	4.1
Brain and nervous system	4.0	Non-Hodgkin lymphoma	3.4
Gallbladder etc.	3.6	Brain and nervous system	3.3
Larynx	3.4	Other and unspecified	2.5
Other and unspecified	3.1	Bladder	2.5
Non-melanoma skin cancer	2.7	Non-melanoma skin cancer	2.4
Myeloid leukaemia	2.7	Gallbladder etc.	2.3
Lymphoid leukaemia	2.3	Myeloid leukaemia	2.2
Leukaemia unspecified	1.7	Connective and soft tissue	1.5
All sites	259.7	All sites	251.8

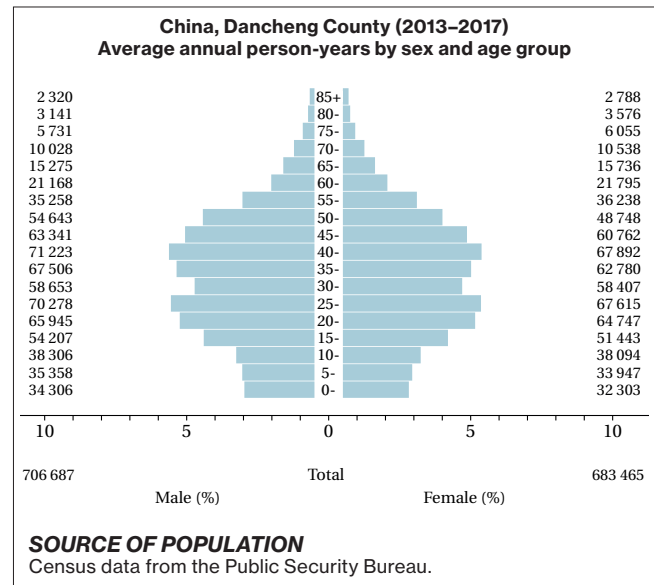
China, Dalian City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	24	0.1	0.4	0.2	0.01	0.02	9	0.0	0.2	0.1	0.00	0.00	C00
Tongue	119	0.4	2.0	1.1	0.08	0.13	48	0.2	0.8	0.4	0.03	0.05	C01–02
Mouth	118	0.4	2.0	1.0	0.07	0.11	61	0.2	1.0	0.5	0.02	0.05	C03–06
Salivary glands	58	0.2	1.0	0.5	0.04	0.06	35	0.1	0.6	0.4	0.03	0.04	C07–08
Tonsil	35	0.1	0.6	0.3	0.03	0.04	5	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	19	0.1	0.3	0.2	0.01	0.02	4	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	115	0.4	2.0	1.3	0.09	0.15	47	0.2	0.8	0.5	0.03	0.05	C11
Hypopharynx	110	0.4	1.9	1.0	0.08	0.12	2	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	26	0.1	0.4	0.2	0.02	0.02	2	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	909	3.2	15.6	7.8	0.54	0.91	80	0.3	1.3	0.5	0.01	0.03	C15
Stomach	3261	11.3	55.9	27.6	1.40	3.33	1485	5.3	24.8	11.3	0.55	1.25	C16
Small intestine	127	0.4	2.2	1.1	0.06	0.13	122	0.4	2.0	0.9	0.05	0.11	C17
Colon	1998	6.9	34.2	16.9	0.74	1.96	1581	5.7	26.5	11.8	0.52	1.34	C18
Rectum	1719	6.0	29.5	15.2	0.84	1.84	1074	3.8	18.0	8.5	0.48	0.97	C19–20
Anus	19	0.1	0.3	0.2	0.01	0.02	16	0.1	0.3	0.1	0.01	0.01	C21
Liver	2821	9.8	48.4	25.3	1.77	2.95	989	3.5	16.5	7.4	0.36	0.83	C22
Gallbladder etc.	437	1.5	7.5	3.6	0.15	0.42	325	1.2	5.4	2.3	0.08	0.25	C23–24
Pancreas	1026	3.6	17.6	8.8	0.42	1.09	743	2.7	12.4	5.2	0.19	0.58	C25
Nose, sinuses etc.	55	0.2	0.9	0.5	0.03	0.06	22	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	391	1.4	6.7	3.4	0.23	0.44	22	0.1	0.4	0.2	0.00	0.02	C32
Trachea, bronchus, and lung	7504	26.0	128.6	64.0	3.00	7.79	5580	20.0	93.4	44.9	2.64	5.34	C33–34
Other thoracic organs	77	0.3	1.3	0.8	0.05	0.08	59	0.2	1.0	0.5	0.03	0.05	C37–38
Bone	68	0.2	1.2	0.8	0.05	0.07	62	0.2	1.0	0.6	0.03	0.06	C40–41
Melanoma of skin	52	0.2	0.9	0.5	0.03	0.05	57	0.2	1.0	0.5	0.03	0.06	C43
Other skin	326	1.1	5.6	2.7	0.13	0.31	319	1.1	5.3	2.4	0.11	0.24	C44
Mesothelioma	40	0.1	0.7	0.3	0.01	0.04	16	0.1	0.3	0.1	0.01	0.02	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	147	0.5	2.5	1.5	0.09	0.17	136	0.5	2.3	1.5	0.09	0.15	C47+C49
Breast	40	0.1	0.7	0.4	0.02	0.04	5272	18.9	88.2	50.3	3.98	5.55	C50
Vulva							56	0.2	0.9	0.4	0.02	0.05	C51
Vagina							21	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							1241	4.4	20.8	12.4	1.07	1.27	C53
Corpus uteri							829	3.0	13.9	7.7	0.63	0.87	C54
Uterus unspecified							64	0.2	1.1	0.5	0.03	0.05	C55
Ovary							670	2.4	11.2	6.4	0.47	0.71	C56
Other female genital organs							68	0.2	1.1	0.6	0.05	0.08	C57
Placenta							5	0.0	0.1	0.1	0.00	0.00	C58
Penis	63	0.2	1.1	0.5	0.02	0.07							C60
Prostate	1098	3.8	18.8	8.4	0.15	0.87							C61
Testis	21	0.1	0.4	0.3	0.02	0.02							C62
Other male genital organs	31	0.1	0.5	0.3	0.01	0.04							C63
Kidney	1135	3.9	19.5	10.5	0.72	1.24	471	1.7	7.9	4.1	0.26	0.49	C64
Renal pelvis	109	0.4	1.9	0.9	0.04	0.11	90	0.3	1.5	0.6	0.02	0.06	C65
Ureter	134	0.5	2.3	1.0	0.04	0.10	100	0.4	1.7	0.7	0.02	0.08	C66
Bladder	1380	4.8	23.7	11.5	0.53	1.30	341	1.2	5.7	2.5	0.10	0.28	C67
Other urinary organs	28	0.1	0.5	0.2	0.01	0.02	16	0.1	0.3	0.1	0.00	0.01	C68
Eye	9	0.0	0.2	0.1	0.01	0.01	6	0.0	0.1	0.1	0.00	0.00	C69
Brain and nervous system	371	1.3	6.4	4.0	0.23	0.38	322	1.2	5.4	3.3	0.22	0.33	C70–72
Thyroid	1421	4.9	24.4	16.8	1.38	1.53	4372	15.6	73.2	48.0	4.05	4.68	C73
Adrenal gland	18	0.1	0.3	0.2	0.01	0.02	11	0.0	0.2	0.1	0.01	0.01	C74
Other endocrine	36	0.1	0.6	0.5	0.03	0.05	43	0.2	0.7	0.5	0.04	0.05	C75
Hodgkin lymphoma	37	0.1	0.6	0.5	0.03	0.05	16	0.1	0.3	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	447	1.5	7.7	4.3	0.25	0.47	394	1.4	6.6	3.4	0.20	0.42	C82–86,C96
Immunoproliferative diseases	7	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	116	0.4	2.0	1.0	0.05	0.12	89	0.3	1.5	0.7	0.04	0.10	C90
Lymphoid leukaemia	133	0.5	2.3	2.3	0.12	0.17	87	0.3	1.5	1.4	0.07	0.11	C91
Myeloid leukaemia	250	0.9	4.3	2.7	0.16	0.28	213	0.8	3.6	2.2	0.13	0.22	C92–94
Leukaemia unspecified	170	0.6	2.9	1.7	0.08	0.15	121	0.4	2.0	1.3	0.06	0.11	C95
Myeloproliferative disorders	44	0.2	0.8	0.4	0.02	0.04	44	0.2	0.7	0.4	0.02	0.04	MPD
Myelodysplastic syndromes	103	0.4	1.8	0.9	0.05	0.10	62	0.2	1.0	0.5	0.02	0.06	MPS
Other and unspecified	364	1.3	6.2	3.1	0.15	0.31	342	1.2	5.7	2.5	0.11	0.22	O&U
All sites	29167		500.0	259.7	14.09	29.85	28268		473.0	251.8	16.99	27.46	C00–96
All sites except C44	28841	100.0	494.4	256.9	13.96	29.54	27949	100.0	467.7	249.4	16.88	27.22	C00–96 exc. C44

China, Dancheng County

CONTRIBUTORS

Sun Zhong
Guo Deyin
Ma Hui
Li Huizhen



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	86.3	Breast	49.4
Oesophagus	45.9	Oesophagus	34.7
Stomach	43.4	Trachea, bronchus, and lung	31.8
Liver	41.7	Stomach	31.4
Rectum	7.6	Liver	26.8
Colon	6.5	Cervix uteri	10.4
Anus	6.2	Rectum	7.7
Leukaemia unspecified	6.0	Ovary	6.6
Brain and nervous system	5.3	Colon	6.3
Larynx	3.4	Brain and nervous system	5.0
Myeloid leukaemia	2.9	Anus	4.1
Pancreas	2.8	Leukaemia unspecified	4.0
Non-melanoma skin cancer	2.7	Uterus unspecified	3.8
Prostate	2.3	Pancreas	2.3
Other and unspecified	2.2	Corpus uteri	2.2
Bladder	2.0	Gallbladder etc.	2.2
Non-Hodgkin lymphoma	1.9	Thyroid	2.2
Lymphoid leukaemia	1.8	Non-melanoma skin cancer	2.1
Gallbladder etc.	1.8	Larynx	2.0
Small intestine	1.8	Other and unspecified	1.9
All sites	293.2	All sites	258.7

*China, Dancheng County (2013–2017)

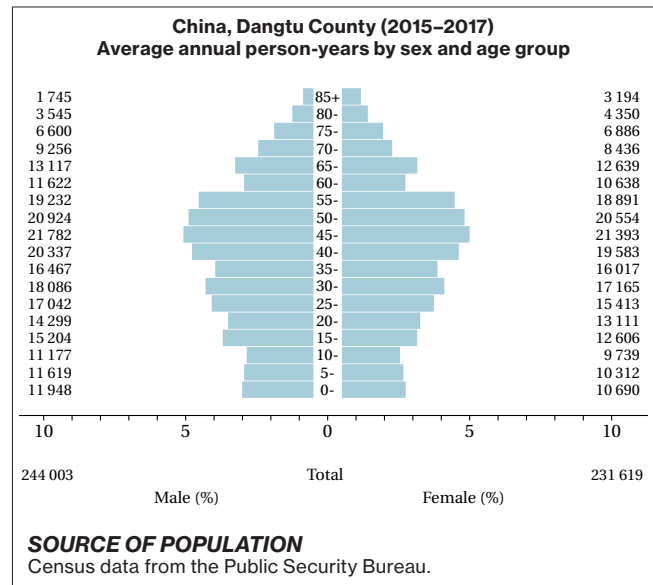
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	14	0.2	0.4	0.4	0.02	0.07	16	0.2	0.5	0.4	0.03	0.05	C00
Tongue	35	0.4	1.0	1.2	0.04	0.19	43	0.5	1.3	1.4	0.05	0.21	C01–02
Mouth	28	0.3	0.8	0.9	0.02	0.11	36	0.4	1.1	1.2	0.05	0.19	C03–06
Salivary glands	23	0.3	0.7	0.7	0.05	0.06	24	0.3	0.7	0.6	0.04	0.07	C07–08
Tonsil	10	0.1	0.3	0.4	0.01	0.04	12	0.1	0.4	0.4	0.02	0.08	C09
Other oropharynx	26	0.3	0.7	0.8	0.04	0.10	16	0.2	0.5	0.4	0.02	0.07	C10
Nasopharynx	56	0.6	1.6	1.4	0.09	0.15	43	0.5	1.3	1.4	0.07	0.20	C11
Hypopharynx	13	0.1	0.4	0.4	0.02	0.05	9	0.1	0.3	0.3	0.02	0.02	C12–13
Pharynx unspecified	25	0.3	0.7	0.8	0.04	0.11	11	0.1	0.3	0.3	0.02	0.04	C14
Oesophagus	1352	14.8	38.3	45.9	1.22	5.37	1067	12.1	31.2	34.7	0.89	3.95	C15
Stomach	1329	14.5	37.6	43.4	1.25	4.86	1000	11.4	29.3	31.4	1.04	3.49	C16
Small intestine	58	0.6	1.6	1.8	0.06	0.21	54	0.6	1.6	1.6	0.05	0.16	C17
Colon	216	2.4	6.1	6.5	0.29	0.73	217	2.5	6.3	6.3	0.35	0.75	C18
Rectum	253	2.8	7.2	7.6	0.36	0.98	262	3.0	7.7	7.7	0.38	0.94	C19–20
Anus	203	2.2	5.7	6.2	0.28	0.64	154	1.8	4.5	4.1	0.27	0.48	C21
Liver	1347	14.7	38.1	41.7	1.94	4.55	909	10.4	26.6	26.8	1.27	2.93	C22
Gallbladder etc.	55	0.6	1.6	1.8	0.08	0.25	72	0.8	2.1	2.2	0.10	0.26	C23–24
Pancreas	88	1.0	2.5	2.8	0.13	0.39	79	0.9	2.3	2.3	0.12	0.28	C25
Nose, sinuses etc.	37	0.4	1.0	1.1	0.04	0.14	46	0.5	1.3	1.3	0.06	0.15	C30–31
Larynx	103	1.1	2.9	3.4	0.16	0.37	66	0.8	1.9	2.0	0.10	0.22	C32
Trachea, bronchus, and lung	2753	30.1	77.9	86.3	4.17	10.52	1053	12.0	30.8	31.8	1.66	3.63	C33–34
Other thoracic organs	24	0.3	0.7	0.7	0.05	0.07	29	0.3	0.8	0.8	0.05	0.10	C37–38
Bone	39	0.4	1.1	1.2	0.06	0.11	25	0.3	0.7	0.7	0.04	0.09	C40–41
Melanoma of skin	13	0.1	0.4	0.3	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C43
Other skin	83	0.9	2.3	2.7	0.09	0.29	69	0.8	2.0	2.1	0.09	0.18	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	33	0.4	0.9	0.9	0.06	0.11	18	0.2	0.5	0.5	0.03	0.06	C47+C49
Breast	4	0.0	0.1	0.1	0.01	0.02	1857	21.1	54.3	49.4	3.30	5.92	C50
Vulva							6	0.1	0.2	0.2	0.00	0.02	C51
Vagina							6	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							425	4.8	12.4	10.4	0.80	1.16	C53
Corpus uteri							88	1.0	2.6	2.2	0.18	0.27	C54
Uterus unspecified							140	1.6	4.1	3.8	0.25	0.41	C55
Ovary							241	2.7	7.1	6.6	0.45	0.78	C56
Other female genital organs							43	0.5	1.3	1.2	0.06	0.11	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	19	0.2	0.5	0.5	0.02	0.08							C60
Prostate	66	0.7	1.9	2.3	0.05	0.25							C61
Testis	12	0.1	0.3	0.3	0.01	0.02							C62
Other male genital organs	19	0.2	0.5	0.5	0.03	0.06							C63
Kidney	52	0.6	1.5	1.6	0.10	0.16	34	0.4	1.0	0.9	0.04	0.08	C64
Renal pelvis	8	0.1	0.2	0.2	0.01	0.01	4	0.0	0.1	0.1	0.00	0.01	C65
Ureter	25	0.3	0.7	0.8	0.04	0.08	8	0.1	0.2	0.2	0.01	0.04	C66
Bladder	59	0.6	1.7	2.0	0.08	0.25	40	0.5	1.2	1.2	0.05	0.13	C67
Other urinary organs	3	0.0	0.1	0.1	0.01	0.01	6	0.1	0.2	0.2	0.00	0.03	C68
Eye	5	0.1	0.1	0.2	0.01	0.02	3	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	192	2.1	5.4	5.3	0.33	0.49	169	1.9	4.9	5.0	0.28	0.53	C70–72
Thyroid	50	0.5	1.4	1.3	0.09	0.17	85	1.0	2.5	2.2	0.14	0.22	C73
Adrenal gland	7	0.1	0.2	0.2	0.01	0.02	6	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	10	0.1	0.3	0.3	0.02	0.03	7	0.1	0.2	0.2	0.00	0.02	C81
Non-Hodgkin lymphoma	61	0.7	1.7	1.9	0.08	0.24	33	0.4	1.0	0.9	0.05	0.10	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	42	0.5	1.2	1.2	0.07	0.14	35	0.4	1.0	1.0	0.04	0.12	C90
Lymphoid leukaemia	58	0.6	1.6	1.8	0.13	0.18	49	0.6	1.4	1.6	0.07	0.18	C91
Myeloid leukaemia	98	1.1	2.8	2.9	0.12	0.24	61	0.7	1.8	1.8	0.09	0.15	C92–94
Leukaemia unspecified	146	1.6	4.1	6.0	0.23	0.33	105	1.2	3.1	4.0	0.17	0.37	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	82	0.9	2.3	2.2	0.12	0.26	62	0.7	1.8	1.9	0.07	0.22	O&U
All sites	9239		261.5	293.2	12.16	33.58	8851		259.0	258.7	12.96	29.51	C00–96
All sites except C44	9156	100.0	259.1	290.5	12.07	33.28	8782	100.0	257.0	256.6	12.87	29.32	C00–96 exc. C44

*See note following population pyramid

China, Dangtu County

CONTRIBUTORS

Wei Xu
Weixia Bo
Daiping Li
Daoming Qi



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	50.9	Breast	24.4
Stomach	47.2	Stomach	18.7
Liver	20.0	Trachea, bronchus, and lung	16.3
Oesophagus	15.4	Cervix uteri	11.8
Colon	12.3	Colon	10.7
Rectum	11.8	Thyroid	10.1
Prostate	6.1	Liver	9.3
Pancreas	5.9	Ovary	5.9
Bladder	5.0	Rectum	5.7
Non-Hodgkin lymphoma	4.4	Brain and nervous system	4.7
Nasopharynx	3.5	Corpus uteri	4.1
Brain and nervous system	3.4	Oesophagus	4.1
Gallbladder etc.	3.1	Pancreas	3.8
Lymphoid leukaemia	2.4	Gallbladder etc.	2.6
Kidney	2.4	Non-Hodgkin lymphoma	2.5
Myeloid leukaemia	2.3	Kidney	2.1
Non-melanoma skin cancer	2.0	Myeloid leukaemia	1.6
Thyroid	1.7	Multiple myeloma	1.6
Bone	1.6	Other and unspecified	1.5
Larynx	1.5	Melanoma of skin	1.5
All sites	215.4	All sites	155.2

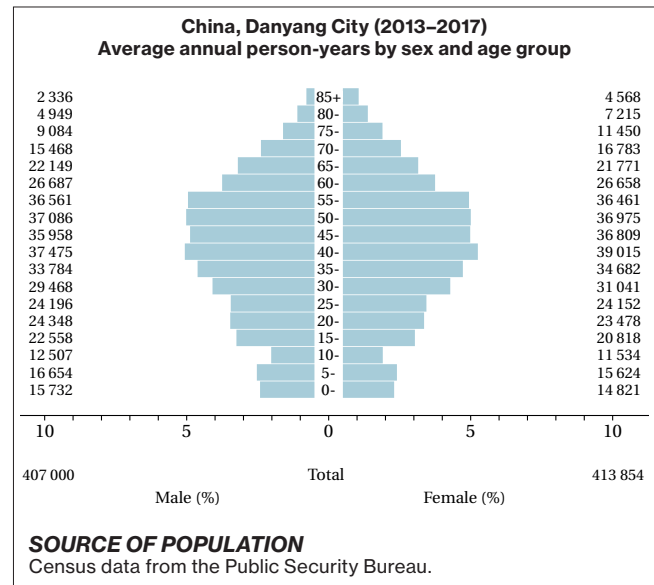
China, Dangtu County (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.3	0.2	0.01	0.01	4	0.2	0.6	0.2	0.00	0.02	C00
Tongue	6	0.2	0.8	0.5	0.04	0.04	6	0.3	0.9	0.7	0.05	0.08	C01–02
Mouth	8	0.3	1.1	0.7	0.05	0.08	1	0.1	0.1	0.1	0.01	0.01	C03–06
Salivary glands	6	0.2	0.8	0.6	0.04	0.04	3	0.2	0.4	0.3	0.03	0.05	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	39	1.4	5.3	3.5	0.30	0.43	16	0.9	2.3	1.3	0.08	0.14	C11
Hypopharynx	6	0.2	0.8	0.5	0.04	0.06	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	205	7.6	28.0	15.4	0.75	2.08	60	3.4	8.6	4.1	0.11	0.50	C15
Stomach	615	22.7	84.0	47.2	2.56	5.69	239	13.4	34.4	18.7	1.10	2.15	C16
Small intestine	13	0.5	1.8	1.1	0.08	0.16	7	0.4	1.0	0.7	0.06	0.08	C17
Colon	145	5.4	19.8	12.3	0.85	1.52	134	7.5	19.3	10.7	0.65	1.30	C18
Rectum	144	5.3	19.7	11.8	0.77	1.38	66	3.7	9.5	5.7	0.38	0.69	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.01	2	0.1	0.3	0.1	0.01	0.01	C21
Liver	250	9.2	34.2	20.0	1.31	2.41	121	6.8	17.4	9.3	0.53	0.98	C22
Gallbladder etc.	43	1.6	5.9	3.1	0.10	0.44	32	1.8	4.6	2.6	0.16	0.33	C23–24
Pancreas	79	2.9	10.8	5.9	0.28	0.80	54	3.0	7.8	3.8	0.15	0.40	C25
Nose, sinuses etc.	4	0.1	0.5	0.3	0.03	0.05	3	0.2	0.4	0.2	0.02	0.02	C30–31
Larynx	21	0.8	2.9	1.5	0.07	0.17	2	0.1	0.3	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	682	25.2	93.2	50.9	2.28	6.44	218	12.2	31.4	16.3	0.85	1.80	C33–34
Other thoracic organs	8	0.3	1.1	0.6	0.03	0.03	3	0.2	0.4	0.4	0.03	0.03	C37–38
Bone	14	0.5	1.9	1.6	0.11	0.19	9	0.5	1.3	1.1	0.06	0.08	C40–41
Melanoma of skin	12	0.4	1.6	0.9	0.06	0.12	11	0.6	1.6	1.5	0.07	0.14	C43
Other skin	26	1.0	3.6	2.0	0.11	0.22	17	1.0	2.4	1.2	0.06	0.14	C44
Mesothelioma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	8	0.3	1.1	1.2	0.06	0.06	6	0.3	0.9	0.5	0.03	0.08	C47+C49
Breast	2	0.1	0.3	0.2	0.01	0.01	258	14.5	37.1	24.4	2.12	2.46	C50
Vulva							2	0.1	0.3	0.2	0.00	0.03	C51
Vagina							2	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							128	7.2	18.4	11.8	0.98	1.19	C53
Corpus uteri							46	2.6	6.6	4.1	0.39	0.44	C54
Uterus unspecified							6	0.3	0.9	0.6	0.04	0.08	C55
Ovary							61	3.4	8.8	5.9	0.46	0.62	C56
Other female genital organs							4	0.2	0.6	0.4	0.04	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	10	0.4	1.4	0.8	0.06	0.11							C60
Prostate	85	3.1	11.6	6.1	0.17	0.71							C61
Testis	0	0.0	0.0	0.0	0.00	0.00							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	27	1.0	3.7	2.4	0.16	0.26	25	1.4	3.6	2.1	0.13	0.25	C64
Renal pelvis	3	0.1	0.4	0.3	0.02	0.04	3	0.2	0.4	0.3	0.03	0.03	C65
Ureter	5	0.2	0.7	0.4	0.01	0.06	2	0.1	0.3	0.1	0.01	0.01	C66
Bladder	63	2.3	8.6	5.0	0.27	0.62	6	0.3	0.9	0.4	0.00	0.04	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.3	0.2	0.01	0.03	2	0.1	0.3	0.4	0.02	0.02	C69
Brain and nervous system	37	1.4	5.1	3.4	0.23	0.36	46	2.6	6.6	4.7	0.32	0.51	C70–72
Thyroid	17	0.6	2.3	1.7	0.15	0.17	92	5.2	13.2	10.1	0.81	0.91	C73
Adrenal gland	3	0.1	0.4	0.2	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	51	1.9	7.0	4.4	0.32	0.47	26	1.5	3.7	2.5	0.17	0.30	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.00	0.01	2	0.1	0.3	0.2	0.01	0.02	C88
Multiple myeloma	14	0.5	1.9	1.1	0.08	0.12	17	1.0	2.4	1.6	0.13	0.21	C90
Lymphoid leukaemia	22	0.8	3.0	2.4	0.16	0.24	7	0.4	1.0	0.6	0.03	0.07	C91
Myeloid leukaemia	24	0.9	3.3	2.3	0.17	0.22	15	0.8	2.2	1.6	0.14	0.16	C92–94
Leukaemia unspecified	9	0.3	1.2	0.7	0.04	0.05	14	0.8	2.0	1.4	0.08	0.13	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.2	0.7	0.4	0.01	0.04	2	0.1	0.3	0.2	0.02	0.02	MPS
Other and unspecified	14	0.5	1.9	0.9	0.03	0.11	20	1.1	2.9	1.5	0.07	0.15	O&U
All sites	2735		373.6	215.4	11.89	26.14	1802		259.3	155.2	10.46	16.78	C00–96
All sites except C44	2709	100.0	370.1	213.4	11.78	25.91	1785	100.0	256.9	154.0	10.40	16.64	C00–96 exc. C44

China, Danyang City

CONTRIBUTORS

Lili Chen
Jiahui Hu
Jiaye Wang
Junxia Chen



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	81.4	Stomach	33.4
Trachea, bronchus, and lung	48.1	Breast	23.3
Oesophagus	46.4	Oesophagus	20.0
Liver	27.1	Trachea, bronchus, and lung	19.1
Rectum	11.0	Liver	10.3
Colon	10.4	Cervix uteri	9.8
Pancreas	7.7	Colon	7.9
Prostate	6.3	Rectum	6.7
Bladder	5.5	Pancreas	5.4
Brain and nervous system	4.5	Thyroid	5.2
Non-Hodgkin lymphoma	3.2	Ovary	4.5
Other and unspecified	3.1	Corpus uteri	3.6
Nasopharynx	2.6	Brain and nervous system	3.4
Leukaemia unspecified	2.4	Gallbladder etc.	3.3
Bone	2.2	Non-Hodgkin lymphoma	1.9
Gallbladder etc.	2.1	Other and unspecified	1.8
Lymphoid leukaemia	1.9	Bone	1.6
Myeloid leukaemia	1.6	Leukaemia unspecified	1.4
Larynx	1.6	Lymphoid leukaemia	1.2
Kidney	1.4	Myeloid leukaemia	1.1
All sites	282.0	All sites	174.9

*China, Danyang City (2013–2017)

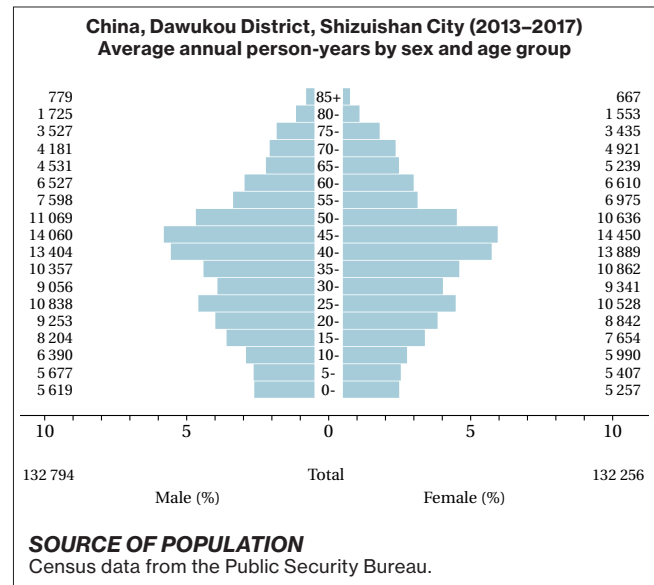
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.0	0.2	0.1	0.01	0.01	4	0.1	0.2	0.1	0.00	0.01	C00
Tongue	16	0.2	0.8	0.4	0.02	0.07	13	0.2	0.6	0.3	0.02	0.04	C01–02
Mouth	21	0.2	1.0	0.5	0.02	0.06	12	0.2	0.6	0.3	0.01	0.04	C03–06
Salivary glands	5	0.0	0.2	0.2	0.01	0.02	9	0.1	0.4	0.3	0.02	0.02	C07–08
Tonsil	4	0.0	0.2	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	7	0.1	0.3	0.2	0.01	0.03	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	89	0.9	4.4	2.6	0.16	0.29	42	0.6	2.0	1.1	0.07	0.11	C11
Hypopharynx	10	0.1	0.5	0.3	0.02	0.03	2	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	15	0.1	0.7	0.4	0.01	0.04	8	0.1	0.4	0.2	0.01	0.02	C14
Oesophagus	1733	16.8	85.2	46.4	2.17	5.63	890	12.8	43.0	20.0	0.65	2.24	C15
Stomach	3063	29.7	150.5	81.4	3.92	10.14	1415	20.4	68.4	33.4	1.38	3.72	C16
Small intestine	51	0.5	2.5	1.4	0.07	0.13	27	0.4	1.3	0.7	0.04	0.07	C17
Colon	375	3.6	18.4	10.4	0.43	1.07	327	4.7	15.8	7.9	0.39	0.83	C18
Rectum	396	3.8	19.5	11.0	0.53	1.26	269	3.9	13.0	6.7	0.31	0.77	C19–20
Anus	20	0.2	1.0	0.5	0.02	0.07	16	0.2	0.8	0.4	0.01	0.04	C21
Liver	975	9.4	47.9	27.1	1.60	3.04	433	6.2	20.9	10.3	0.47	1.15	C22
Gallbladder etc.	80	0.8	3.9	2.1	0.06	0.20	141	2.0	6.8	3.3	0.16	0.35	C23–24
Pancreas	282	2.7	13.9	7.7	0.36	0.78	240	3.5	11.6	5.4	0.23	0.60	C25
Nose, sinuses etc.	9	0.1	0.4	0.2	0.01	0.03	5	0.1	0.2	0.1	0.00	0.01	C30–31
Larynx	59	0.6	2.9	1.6	0.09	0.17	5	0.1	0.2	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	1805	17.5	88.7	48.1	1.97	5.41	801	11.6	38.7	19.1	0.99	2.10	C33–34
Other thoracic organs	20	0.2	1.0	0.6	0.03	0.06	19	0.3	0.9	0.4	0.02	0.06	C37–38
Bone	73	0.7	3.6	2.2	0.11	0.23	55	0.8	2.7	1.6	0.08	0.13	C40–41
Melanoma of skin	10	0.1	0.5	0.3	0.01	0.04	10	0.1	0.5	0.3	0.02	0.03	C43
Other skin	46	0.4	2.3	1.3	0.05	0.10	43	0.6	2.1	1.0	0.04	0.07	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	12	0.1	0.6	0.5	0.03	0.04	3	0.0	0.1	0.1	0.01	0.01	C47+C49
Breast	4	0.0	0.2	0.1	0.00	0.01	826	11.9	39.9	23.3	2.02	2.42	C50
Vulva							5	0.1	0.2	0.1	0.01	0.01	C51
Vagina							5	0.1	0.2	0.1	0.00	0.02	C52
Cervix uteri							343	4.9	16.6	9.8	0.80	1.00	C53
Corpus uteri							134	1.9	6.5	3.6	0.27	0.43	C54
Uterus unspecified							11	0.2	0.5	0.3	0.02	0.02	C55
Ovary							157	2.3	7.6	4.5	0.31	0.49	C56
Other female genital organs							8	0.1	0.4	0.2	0.01	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	18	0.2	0.9	0.5	0.02	0.04							C60
Prostate	239	2.3	11.7	6.3	0.10	0.56							C61
Testis	5	0.0	0.2	0.2	0.01	0.01							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	51	0.5	2.5	1.4	0.07	0.16	35	0.5	1.7	1.0	0.05	0.12	C64
Renal pelvis	10	0.1	0.5	0.3	0.01	0.04	6	0.1	0.3	0.1	0.00	0.01	C65
Ureter	10	0.1	0.5	0.2	0.00	0.03	1	0.0	0.0	0.0	0.00	0.00	C66
Bladder	205	2.0	10.1	5.5	0.24	0.54	46	0.7	2.2	1.1	0.03	0.11	C67
Other urinary organs	4	0.0	0.2	0.1	0.00	0.00	2	0.0	0.1	0.1	0.00	0.00	C68
Eye	3	0.0	0.1	0.1	0.00	0.01	6	0.1	0.3	0.1	0.00	0.00	C69
Brain and nervous system	157	1.5	7.7	4.5	0.25	0.46	120	1.7	5.8	3.4	0.21	0.39	C70–72
Thyroid	29	0.3	1.4	1.0	0.08	0.10	162	2.3	7.8	5.2	0.42	0.50	C73
Adrenal gland	11	0.1	0.5	0.3	0.02	0.03	11	0.2	0.5	0.3	0.01	0.04	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	8	0.1	0.4	0.2	0.01	0.03	6	0.1	0.3	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	112	1.1	5.5	3.2	0.18	0.37	76	1.1	3.7	1.9	0.12	0.22	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	39	0.4	1.9	1.1	0.04	0.13	32	0.5	1.5	0.8	0.06	0.09	C90
Lymphoid leukaemia	48	0.5	2.4	1.9	0.11	0.16	43	0.6	2.1	1.2	0.07	0.11	C91
Myeloid leukaemia	55	0.5	2.7	1.6	0.10	0.18	34	0.5	1.6	1.1	0.08	0.12	C92–94
Leukaemia unspecified	66	0.6	3.2	2.4	0.14	0.22	44	0.6	2.1	1.4	0.08	0.12	C95
Myeloproliferative disorders	3	0.0	0.1	0.1	0.00	0.01	4	0.1	0.2	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	108	1.0	5.3	3.1	0.16	0.33	68	1.0	3.3	1.8	0.09	0.20	O&U
All sites	10372		509.7	282.0	13.31	32.41	6978		337.2	174.9	9.61	18.91	C00–96
All sites except C44	10326	100.0	507.4	280.7	13.26	32.31	6935	100.0	335.1	173.9	9.57	18.84	C00–96 exc. C44

*See note following population pyramid

China, Dawukou District, Shizuishan City

CONTRIBUTORS

Yongjun Wu
Yue Zhang
Jie Ma
Pingwen Zhang
Ying Liu
Zuxun Qiu



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias. Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	41.5	Breast	26.0
Stomach	29.7	Trachea, bronchus, and lung	21.0
Liver	24.7	Thyroid	11.0
Oesophagus	9.9	Liver	10.7
Colon	9.0	Cervix uteri	9.9
Rectum	8.7	Stomach	9.0
Prostate	6.0	Colon	6.7
Pancreas	5.6	Rectum	5.9
Bladder	5.3	Ovary	4.6
Non-Hodgkin lymphoma	4.5	Corpus uteri	4.2
Thyroid	3.7	Oesophagus	3.8
Kidney	3.6	Pancreas	3.4
Brain and nervous system	3.5	Kidney	3.0
Other and unspecified	3.5	Brain and nervous system	2.7
Leukaemia unspecified	2.8	Non-Hodgkin lymphoma	2.6
Non-melanoma skin cancer	2.2	Gallbladder etc.	2.2
Gallbladder etc.	1.6	Leukaemia unspecified	2.1
Larynx	1.5	Other and unspecified	2.1
Myeloid leukaemia	1.2	Bladder	2.1
Bone	1.0	Non-melanoma skin cancer	1.9
All sites	178.3	All sites	144.0

*China, Dawukou District, Shizuishan City (2013–2017)

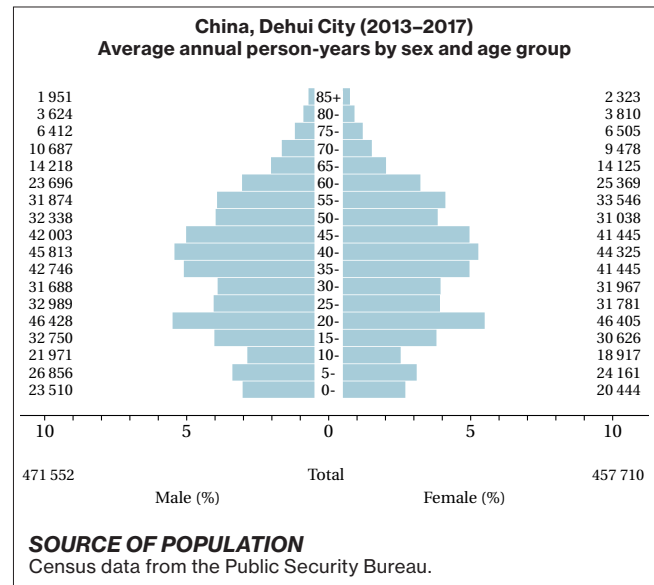
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	2	0.1	0.3	0.2	0.02	0.04	1	0.1	0.2	0.1	0.01	0.01	C01–02
Mouth	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.01	0.01	C03–06
Salivary glands	2	0.1	0.3	0.2	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	6	0.3	0.9	0.7	0.03	0.07	3	0.2	0.5	0.3	0.02	0.04	C11
Hypopharynx	1	0.1	0.2	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.2	0.6	0.4	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	103	5.6	15.5	9.9	0.39	1.26	42	2.8	6.4	3.8	0.14	0.45	C15
Stomach	309	16.9	46.5	29.7	1.56	3.77	99	6.7	15.0	9.0	0.43	1.04	C16
Small intestine	10	0.5	1.5	1.0	0.03	0.10	9	0.6	1.4	0.8	0.02	0.10	C17
Colon	93	5.1	14.0	9.0	0.45	1.16	70	4.7	10.6	6.7	0.34	0.81	C18
Rectum	93	5.1	14.0	8.7	0.40	1.11	62	4.2	9.4	5.9	0.35	0.70	C19–20
Anus	1	0.1	0.2	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	247	13.5	37.2	24.7	1.83	2.70	116	7.8	17.5	10.7	0.55	1.38	C22
Gallbladder etc.	22	1.2	3.3	1.6	0.04	0.16	24	1.6	3.6	2.2	0.10	0.24	C23–24
Pancreas	59	3.2	8.9	5.6	0.25	0.83	39	2.6	5.9	3.4	0.17	0.41	C25
Nose, sinuses etc.	6	0.3	0.9	0.8	0.02	0.09	2	0.1	0.3	0.2	0.02	0.02	C30–31
Larynx	17	0.9	2.6	1.5	0.05	0.17	3	0.2	0.5	0.3	0.01	0.03	C32
Trachea, bronchus, and lung	449	24.6	67.6	41.5	1.62	5.14	235	15.8	35.5	21.0	0.80	2.42	C33–34
Other thoracic organs	5	0.3	0.8	0.5	0.04	0.06	3	0.2	0.5	0.3	0.02	0.04	C37–38
Bone	8	0.4	1.2	1.0	0.08	0.08	9	0.6	1.4	1.4	0.08	0.10	C40–41
Melanoma of skin	3	0.2	0.5	0.3	0.03	0.03	4	0.3	0.6	0.4	0.02	0.06	C43
Other skin	24	1.3	3.6	2.2	0.11	0.25	19	1.3	2.9	1.9	0.03	0.23	C44
Mesothelioma	2	0.1	0.3	0.2	0.01	0.03	2	0.1	0.3	0.3	0.00	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	5	0.3	0.8	0.5	0.04	0.06	6	0.4	0.9	0.6	0.05	0.05	C47+C49
Breast	4	0.2	0.6	0.4	0.02	0.04	270	18.2	40.8	26.0	2.09	2.80	C50
Vulva							1	0.1	0.2	0.1	0.00	0.00	C51
Vagina							2	0.1	0.3	0.1	0.01	0.01	C52
Cervix uteri							99	6.7	15.0	9.9	0.77	1.04	C53
Corpus uteri							42	2.8	6.4	4.2	0.36	0.48	C54
Uterus unspecified							11	0.7	1.7	0.9	0.06	0.08	C55
Ovary							46	3.1	7.0	4.6	0.38	0.50	C56
Other female genital organs							1	0.1	0.2	0.1	0.01	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.3	0.8	0.4	0.01	0.03							C60
Prostate	69	3.8	10.4	6.0	0.10	0.71							C61
Testis	2	0.1	0.3	0.3	0.02	0.02							C62
Other male genital organs	1	0.1	0.2	0.1	0.00	0.00							C63
Kidney	36	2.0	5.4	3.6	0.24	0.47	31	2.1	4.7	3.0	0.20	0.34	C64
Renal pelvis	4	0.2	0.6	0.3	0.02	0.02	4	0.3	0.6	0.3	0.02	0.02	C65
Ureter	9	0.5	1.4	0.8	0.02	0.11	5	0.3	0.8	0.4	0.00	0.08	C66
Bladder	59	3.2	8.9	5.3	0.17	0.67	21	1.4	3.2	2.1	0.11	0.25	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	29	1.6	4.4	3.5	0.21	0.30	24	1.6	3.6	2.7	0.15	0.29	C70–72
Thyroid	37	2.0	5.6	3.7	0.31	0.41	110	7.4	16.6	11.0	0.90	1.20	C73
Adrenal gland	1	0.1	0.2	0.1	0.00	0.00	2	0.1	0.3	0.2	0.02	0.02	C74
Other endocrine	2	0.1	0.3	0.2	0.01	0.01	3	0.2	0.5	0.3	0.03	0.03	C75
Hodgkin lymphoma	2	0.1	0.3	0.2	0.01	0.01	1	0.1	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	38	2.1	5.7	4.5	0.25	0.43	26	1.8	3.9	2.6	0.14	0.32	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	12	0.7	1.8	1.0	0.06	0.11	6	0.4	0.9	0.6	0.04	0.06	C90
Lymphoid leukaemia	3	0.2	0.5	0.2	0.00	0.05	5	0.3	0.8	1.1	0.06	0.08	C91
Myeloid leukaemia	10	0.5	1.5	1.2	0.09	0.09	4	0.3	0.6	0.4	0.04	0.06	C92–94
Leukaemia unspecified	20	1.1	3.0	2.8	0.17	0.26	14	0.9	2.1	2.1	0.11	0.14	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	37	2.0	5.6	3.5	0.16	0.43	26	1.8	3.9	2.1	0.05	0.30	O&U
All sites	1851		278.8	178.3	8.94	21.36	1503		227.3	144.0	8.73	16.27	C00–96
All sites except C44	1827	100.0	275.2	176.1	8.83	21.11	1484	100.0	224.4	142.1	8.69	16.04	C00–96 exc. C44

*See note following population pyramid

China, Dehui City

CONTRIBUTORS

Zhifang Cheng
Wei Jiang
Mingxin Ling



NOTES ON THE DATA

*Low levels of specificity of leukaemias. No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	52.6	Trachea, bronchus, and lung	38.3
Liver	30.7	Thyroid	25.6
Stomach	23.5	Breast	25.3
Rectum	7.1	Liver	12.0
Bladder	6.3	Stomach	10.7
Colon	5.5	Cervix uteri	7.9
Brain and nervous system	5.0	Brain and nervous system	6.8
Pancreas	4.9	Corpus uteri	4.9
Oesophagus	4.3	Ovary	4.9
Thyroid	4.3	Colon	4.5
Larynx	3.6	Rectum	4.4
Leukaemia unspecified	3.0	Pancreas	3.6
Non-Hodgkin lymphoma	2.2	Leukaemia unspecified	2.7
Prostate	1.9	Bladder	2.5
Kidney	1.9	Larynx	1.9
Nasopharynx	1.8	Kidney	1.7
Bone	1.7	Myeloid leukaemia	1.6
Other and unspecified	1.4	Bone	1.5
Lymphoid leukaemia	1.2	Other and unspecified	1.3
Myeloid leukaemia	1.0	Non-Hodgkin lymphoma	1.2
All sites	169.9	All sites	172.4

*China, Dehui City (2013–2017)

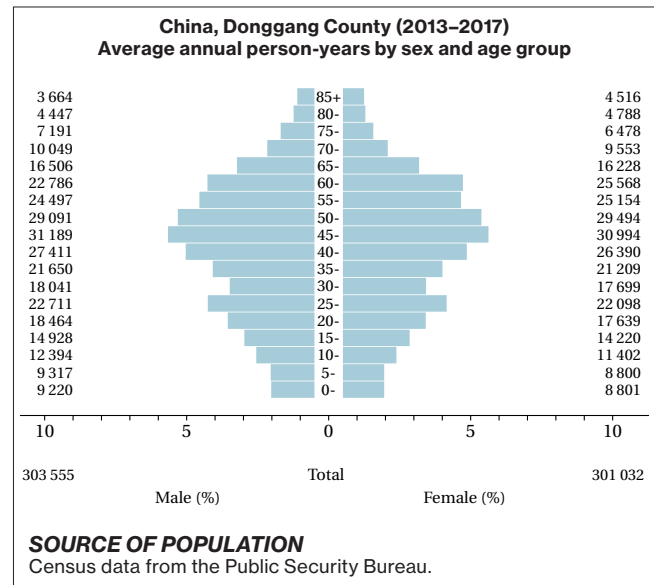
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	15	0.3	0.6	0.5	0.04	0.05	2	0.0	0.1	0.1	0.00	0.01	C01–02
Mouth	13	0.3	0.6	0.4	0.02	0.05	7	0.1	0.3	0.2	0.01	0.03	C03–06
Salivary glands	9	0.2	0.4	0.3	0.02	0.04	10	0.2	0.4	0.3	0.02	0.03	C07–08
Tonsil	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	5	0.1	0.2	0.1	0.01	0.01	3	0.1	0.1	0.1	0.00	0.01	C10
Nasopharynx	55	1.1	2.3	1.8	0.14	0.19	35	0.7	1.5	1.1	0.07	0.14	C11
Hypopharynx	6	0.1	0.3	0.2	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	132	2.6	5.6	4.3	0.30	0.53	15	0.3	0.7	0.5	0.02	0.04	C15
Stomach	702	13.8	29.8	23.5	1.24	3.04	316	6.0	13.8	10.7	0.58	1.40	C16
Small intestine	10	0.2	0.4	0.3	0.02	0.04	6	0.1	0.3	0.2	0.01	0.02	C17
Colon	167	3.3	7.1	5.5	0.31	0.64	133	2.5	5.8	4.5	0.25	0.57	C18
Rectum	214	4.2	9.1	7.1	0.42	0.88	132	2.5	5.8	4.4	0.21	0.56	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	958	18.9	40.6	30.7	2.10	3.62	355	6.8	15.5	12.0	0.58	1.51	C22
Gallbladder etc.	8	0.2	0.3	0.3	0.01	0.03	8	0.2	0.3	0.3	0.01	0.04	C23–24
Pancreas	145	2.9	6.1	4.9	0.25	0.56	105	2.0	4.6	3.6	0.16	0.43	C25
Nose, sinuses etc.	3	0.1	0.1	0.1	0.01	0.01	3	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	111	2.2	4.7	3.6	0.20	0.48	54	1.0	2.4	1.9	0.08	0.26	C32
Trachea, bronchus, and lung	1564	30.8	66.3	52.6	2.79	6.60	1142	21.8	49.9	38.3	1.83	4.81	C33–34
Other thoracic organs	7	0.1	0.3	0.2	0.02	0.02	10	0.2	0.4	0.3	0.03	0.04	C37–38
Bone	46	0.9	2.0	1.7	0.10	0.16	40	0.8	1.7	1.5	0.07	0.21	C40–41
Melanoma of skin	5	0.1	0.2	0.2	0.01	0.02	4	0.1	0.2	0.1	0.01	0.02	C43
Other skin	13	0.3	0.6	0.4	0.03	0.04	22	0.4	1.0	0.7	0.05	0.06	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C47+C49
Breast	7	0.1	0.3	0.2	0.02	0.02	820	15.6	35.8	25.3	2.11	2.66	C50
Vulva							9	0.2	0.4	0.3	0.02	0.04	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							257	4.9	11.2	7.9	0.64	0.87	C53
Corpus uteri							159	3.0	6.9	4.9	0.43	0.56	C54
Uterus unspecified							15	0.3	0.7	0.5	0.04	0.05	C55
Ovary							151	2.9	6.6	4.9	0.35	0.54	C56
Other female genital organs							6	0.1	0.3	0.2	0.01	0.03	C57
Placenta							7	0.1	0.3	0.3	0.02	0.02	C58
Penis	9	0.2	0.4	0.3	0.01	0.03							C60
Prostate	54	1.1	2.3	1.9	0.04	0.23							C61
Testis	4	0.1	0.2	0.1	0.01	0.01							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	55	1.1	2.3	1.9	0.12	0.23	51	1.0	2.2	1.7	0.11	0.23	C64
Renal pelvis	5	0.1	0.2	0.2	0.01	0.02	3	0.1	0.1	0.1	0.00	0.02	C65
Ureter	5	0.1	0.2	0.2	0.01	0.01	5	0.1	0.2	0.2	0.00	0.02	C66
Bladder	187	3.7	7.9	6.3	0.31	0.75	72	1.4	3.1	2.5	0.11	0.31	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.0	0.1	0.00	0.00	4	0.1	0.2	0.1	0.01	0.02	C69
Brain and nervous system	148	2.9	6.3	5.0	0.37	0.49	204	3.9	8.9	6.8	0.48	0.78	C70–72
Thyroid	138	2.7	5.9	4.3	0.35	0.42	823	15.7	36.0	25.6	2.19	2.36	C73
Adrenal gland	4	0.1	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C74
Other endocrine	14	0.3	0.6	0.4	0.04	0.04	24	0.5	1.0	0.9	0.07	0.09	C75
Hodgkin lymphoma	4	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C81
Non-Hodgkin lymphoma	62	1.2	2.6	2.2	0.15	0.25	33	0.6	1.4	1.2	0.07	0.16	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	16	0.3	0.7	0.5	0.03	0.07	21	0.4	0.9	0.7	0.05	0.08	C90
Lymphoid leukaemia	20	0.4	0.8	1.2	0.05	0.09	21	0.4	0.9	1.2	0.07	0.09	C91
Myeloid leukaemia	29	0.6	1.2	1.0	0.07	0.09	35	0.7	1.5	1.6	0.11	0.12	C92–94
Leukaemia unspecified	78	1.5	3.3	3.0	0.20	0.28	79	1.5	3.5	2.7	0.19	0.29	C95
Myeloproliferative disorders	5	0.1	0.2	0.2	0.02	0.02	3	0.1	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	5	0.1	0.2	0.2	0.02	0.02	9	0.2	0.4	0.3	0.03	0.03	MPS
Other and unspecified	37	0.7	1.6	1.4	0.06	0.16	43	0.8	1.9	1.3	0.10	0.16	O&U
All sites	5084		215.6	169.9	10.01	20.36	5264		230.0	172.4	11.26	19.75	C00–96
All sites except C44	5071	100.0	215.1	169.5	9.98	20.33	5242	100.0	229.1	171.7	11.21	19.70	C00–96 exc. C44

*See note following population pyramid

China, Donggang County

CONTRIBUTORS

Zhang Wuwu
Cheng Dijia
Lu Hui



NOTES ON THE DATA

*No official mortality data. Low MV%. Low levels of specificity of leukaemias.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	50.7	Trachea, bronchus, and lung	33.2
Liver	38.8	Breast	25.6
Stomach	30.7	Liver	15.7
Rectum	10.5	Stomach	12.4
Colon	9.6	Cervix uteri	9.8
Bladder	7.1	Colon	8.0
Pancreas	6.7	Rectum	7.6
Brain and nervous system	5.7	Thyroid	6.1
Leukaemia unspecified	5.4	Brain and nervous system	5.3
Oesophagus	5.0	Pancreas	4.8
Other and unspecified	3.3	Ovary	4.8
Kidney	3.0	Leukaemia unspecified	4.4
Thyroid	2.7	Corpus uteri	3.3
Prostate	2.7	Kidney	2.8
Bone	2.0	Other and unspecified	2.7
Nasopharynx	1.7	Bladder	2.1
Gallbladder etc.	1.2	Bone	1.5
Non-melanoma skin cancer	1.2	Uterus unspecified	1.5
Non-Hodgkin lymphoma	1.0	Non-melanoma skin cancer	1.1
Other thoracic organs	0.7	Gallbladder etc.	1.1
All sites	197.1	All sites	162.5

*China, Donggang County (2013–2017)

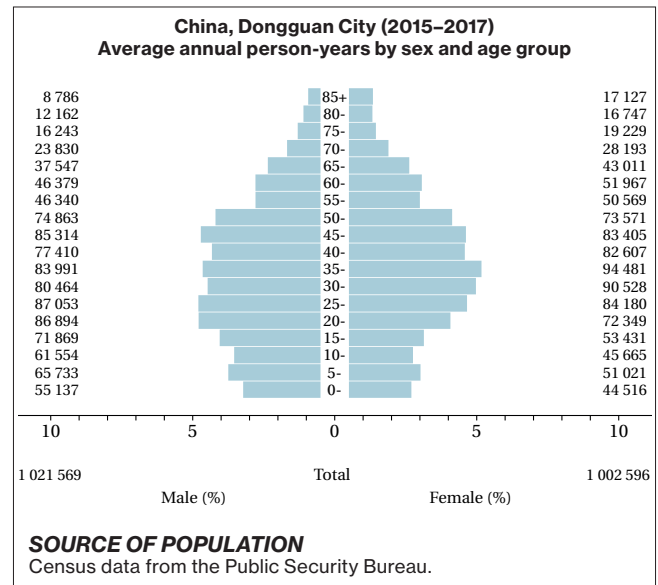
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	C00
Tongue	7	0.1	0.5	0.3	0.03	0.03	4	0.1	0.3	0.1	0.01	0.01	C01–02
Mouth	13	0.2	0.9	0.5	0.03	0.04	7	0.2	0.5	0.2	0.00	0.02	C03–06
Salivary glands	5	0.1	0.3	0.3	0.01	0.03	5	0.1	0.3	0.2	0.01	0.02	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	6	0.1	0.4	0.2	0.02	0.03	2	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	46	0.8	3.0	1.7	0.14	0.21	21	0.5	1.4	0.8	0.06	0.09	C11
Hypopharynx	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	149	2.6	9.8	5.0	0.26	0.60	29	0.6	1.9	1.0	0.05	0.12	C15
Stomach	911	16.1	60.0	30.7	1.61	3.69	369	8.1	24.5	12.4	0.67	1.50	C16
Small intestine	20	0.4	1.3	0.7	0.07	0.08	14	0.3	0.9	0.5	0.02	0.07	C17
Colon	284	5.0	18.7	9.6	0.45	1.18	237	5.2	15.7	8.0	0.35	0.94	C18
Rectum	305	5.4	20.1	10.5	0.54	1.31	223	4.9	14.8	7.6	0.36	0.93	C19–20
Anus	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	1108	19.6	73.0	38.8	2.62	4.50	475	10.5	31.6	15.7	0.72	1.86	C22
Gallbladder etc.	37	0.7	2.4	1.2	0.04	0.13	32	0.7	2.1	1.1	0.06	0.14	C23–24
Pancreas	204	3.6	13.4	6.7	0.36	0.79	149	3.3	9.9	4.8	0.23	0.59	C25
Nose, sinuses etc.	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.3	0.1	0.00	0.01	C30–31
Larynx	18	0.3	1.2	0.6	0.04	0.08	1	0.0	0.1	0.0	0.00	0.01	C32
Trachea, bronchus, and lung	1498	26.6	98.7	50.7	2.70	6.10	1011	22.3	67.2	33.2	1.60	3.98	C33–34
Other thoracic organs	18	0.3	1.2	0.7	0.03	0.10	20	0.4	1.3	0.7	0.06	0.08	C37–38
Bone	48	0.9	3.2	2.0	0.10	0.20	40	0.9	2.7	1.5	0.10	0.19	C40–41
Melanoma of skin	2	0.0	0.1	0.1	0.01	0.01	5	0.1	0.3	0.2	0.01	0.03	C43
Other skin	35	0.6	2.3	1.2	0.06	0.14	32	0.7	2.1	1.1	0.04	0.13	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	14	0.2	0.9	0.5	0.03	0.05	16	0.4	1.1	0.8	0.05	0.07	C47+C49
Breast	15	0.3	1.0	0.6	0.04	0.06	684	15.1	45.4	25.6	2.06	2.72	C50
Vulva							2	0.0	0.1	0.1	0.01	0.01	C51
Vagina							1	0.0	0.1	0.0	0.00	0.00	C52
Cervix uteri							264	5.8	17.5	9.8	0.79	1.04	C53
Corpus uteri							93	2.1	6.2	3.3	0.29	0.40	C54
Uterus unspecified							42	0.9	2.8	1.5	0.09	0.19	C55
Ovary							128	2.8	8.5	4.8	0.34	0.52	C56
Other female genital organs							6	0.1	0.4	0.3	0.02	0.02	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	14	0.2	0.9	0.5	0.02	0.05							C60
Prostate	86	1.5	5.7	2.7	0.07	0.30							C61
Testis	5	0.1	0.3	0.2	0.01	0.02							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.01							C63
Kidney	88	1.6	5.8	3.0	0.19	0.35	60	1.3	4.0	2.8	0.15	0.30	C64
Renal pelvis	14	0.2	0.9	0.5	0.02	0.07	5	0.1	0.3	0.2	0.01	0.01	C65
Ureter	20	0.4	1.3	0.6	0.03	0.07	18	0.4	1.2	0.6	0.03	0.09	C66
†Bladder	214	3.8	14.1	7.1	0.35	0.74	64	1.4	4.3	2.1	0.09	0.25	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.01	C69
Brain and nervous system	147	2.6	9.7	5.7	0.35	0.57	139	3.1	9.2	5.3	0.34	0.60	C70–72
Thyroid	66	1.2	4.3	2.7	0.20	0.26	143	3.2	9.5	6.1	0.49	0.60	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.3	0.01	0.01	C74
Other endocrine	4	0.1	0.3	0.1	0.01	0.02	4	0.1	0.3	0.1	0.01	0.02	C75
Hodgkin lymphoma	16	0.3	1.1	0.7	0.04	0.07	18	0.4	1.2	0.7	0.05	0.07	C81
Non-Hodgkin lymphoma	21	0.4	1.4	1.0	0.08	0.09	20	0.4	1.3	0.8	0.06	0.08	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C90
Lymphoid leukaemia	3	0.1	0.2	0.1	0.00	0.02	2	0.0	0.1	0.1	0.00	0.01	C91
Myeloid leukaemia	7	0.1	0.5	0.2	0.01	0.02	3	0.1	0.2	0.1	0.01	0.01	C92–94
Leukaemia unspecified	119	2.1	7.8	5.4	0.27	0.57	89	2.0	5.9	4.4	0.24	0.44	C95
Myeloproliferative disorders	2	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	93	1.6	6.1	3.3	0.17	0.38	70	1.5	4.7	2.7	0.16	0.27	O&U
All sites	5677		374.0	197.1	11.05	23.01	4561		303.0	162.5	9.70	18.50	C00–96
All sites except C44	5642	100.0	371.7	195.9	10.99	22.87	4529	100.0	300.9	161.3	9.65	18.36	C00–96 exc. C44

*†See note following population pyramid

China, Dongguan City

CONTRIBUTORS

Jieying Zhong
Miaochang Chen
Yaqing Huang
Xufang Yao
Jiankun Wei
Yinlei Yin
Yifei Zhong



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	44.0	Breast	34.3
Liver	34.7	Trachea, bronchus, and lung	21.9
Colon	18.4	Thyroid	19.8
Nasopharynx	15.5	Colon	15.5
Rectum	11.6	Cervix uteri	11.3
Prostate	9.8	Corpus uteri	9.0
Stomach	9.6	Liver	7.3
Thyroid	7.0	Rectum	7.3
Non-Hodgkin lymphoma	6.2	Nasopharynx	5.8
Bladder	5.8	Stomach	5.8
Kidney	4.5	Ovary	5.5
Oesophagus	3.9	Non-Hodgkin lymphoma	4.4
Non-melanoma skin cancer	3.9	Non-melanoma skin cancer	3.3
Pancreas	3.8	Other and unspecified	3.3
Brain and nervous system	3.5	Pancreas	2.8
Other and unspecified	3.1	Brain and nervous system	2.5
Larynx	3.0	Lymphoid leukaemia	2.5
Myeloid leukaemia	2.9	Myeloid leukaemia	2.3
Lymphoid leukaemia	2.5	Kidney	2.1
Gallbladder etc.	1.9	Gallbladder etc.	1.8
All sites	214.4	All sites	181.7

*China, Dongguan City (2015–2017)

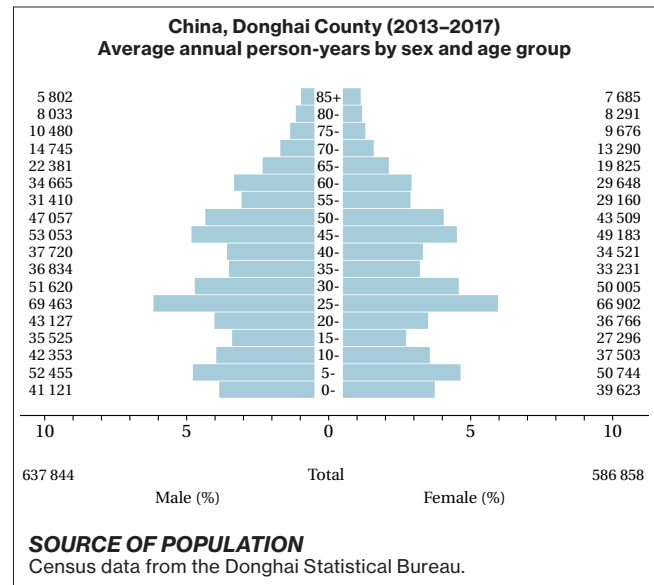
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.00	C00
Tongue	50	0.6	1.6	1.2	0.08	0.14	36	0.5	1.2	0.8	0.05	0.08	C01–02
Mouth	45	0.5	1.5	1.2	0.09	0.15	25	0.3	0.8	0.6	0.04	0.07	C03–06
Salivary glands	30	0.4	1.0	0.8	0.06	0.07	17	0.2	0.6	0.4	0.03	0.03	C07–08
Tonsil	10	0.1	0.3	0.3	0.01	0.03	3	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	7	0.1	0.2	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.01	C10
Nasopharynx	610	7.3	19.9	15.5	1.21	1.73	245	3.1	8.1	5.8	0.46	0.61	C11
Hypopharynx	24	0.3	0.8	0.6	0.05	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.2	0.2	0.01	0.03	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	162	1.9	5.3	3.9	0.24	0.46	44	0.6	1.5	0.7	0.02	0.06	C15
Stomach	394	4.7	12.9	9.6	0.51	1.12	272	3.4	9.0	5.8	0.33	0.68	C16
Small intestine	42	0.5	1.4	1.0	0.06	0.11	39	0.5	1.3	0.8	0.06	0.08	C17
Colon	759	9.0	24.8	18.4	1.02	2.20	731	9.3	24.3	15.5	0.90	1.87	C18
Rectum	467	5.6	15.2	11.6	0.69	1.40	355	4.5	11.8	7.3	0.41	0.80	C19–20
Anus	8	0.1	0.3	0.2	0.01	0.02	6	0.1	0.2	0.1	0.00	0.01	C21
Liver	1375	16.3	44.9	34.7	2.55	4.03	358	4.5	11.9	7.3	0.38	0.81	C22
Gallbladder etc.	78	0.9	2.5	1.9	0.11	0.21	98	1.2	3.3	1.8	0.09	0.20	C23–24
Pancreas	157	1.9	5.1	3.8	0.16	0.49	143	1.8	4.8	2.8	0.11	0.36	C25
Nose, sinuses etc.	14	0.2	0.5	0.4	0.02	0.04	9	0.1	0.3	0.2	0.02	0.02	C30–31
Larynx	119	1.4	3.9	3.0	0.16	0.40	7	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	1808	21.5	59.0	44.0	2.24	5.38	1073	13.6	35.7	21.9	1.17	2.60	C33–34
Other thoracic organs	35	0.4	1.1	1.0	0.08	0.10	19	0.2	0.6	0.4	0.03	0.05	C37–38
Bone	34	0.4	1.1	1.0	0.05	0.08	25	0.3	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	26	0.3	0.8	0.6	0.04	0.06	17	0.2	0.6	0.3	0.02	0.03	C43
Other skin	172	2.0	5.6	3.9	0.16	0.39	184	2.3	6.1	3.3	0.12	0.34	C44
Mesothelioma	10	0.1	0.3	0.2	0.01	0.03	7	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	61	0.7	2.0	1.5	0.10	0.15	57	0.7	1.9	1.5	0.10	0.13	C47+C49
Breast	9	0.1	0.3	0.2	0.01	0.02	1450	18.4	48.2	34.3	2.94	3.61	C50
Vulva							25	0.3	0.8	0.5	0.02	0.06	C51
Vagina							10	0.1	0.3	0.2	0.02	0.02	C52
Cervix uteri							484	6.1	16.1	11.3	0.93	1.27	C53
Corpus uteri							380	4.8	12.6	9.0	0.82	0.95	C54
Uterus unspecified							9	0.1	0.3	0.2	0.01	0.02	C55
Ovary							226	2.9	7.5	5.5	0.40	0.61	C56
Other female genital organs							10	0.1	0.3	0.2	0.02	0.02	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	31	0.4	1.0	0.7	0.05	0.07							C60
Prostate	431	5.1	14.1	9.8	0.23	1.11							C61
Testis	34	0.4	1.1	1.1	0.07	0.07							C62
Other male genital organs	6	0.1	0.2	0.2	0.01	0.02							C63
Kidney	173	2.1	5.6	4.5	0.28	0.48	89	1.1	3.0	2.1	0.14	0.24	C64
Renal pelvis	22	0.3	0.7	0.5	0.01	0.06	13	0.2	0.4	0.2	0.01	0.02	C65
Ureter	13	0.2	0.4	0.3	0.02	0.05	3	0.0	0.1	0.1	0.00	0.01	C66
Bladder	245	2.9	8.0	5.8	0.24	0.62	64	0.8	2.1	1.3	0.06	0.15	C67
Other urinary organs	6	0.1	0.2	0.1	0.00	0.01	6	0.1	0.2	0.1	0.00	0.01	C68
Eye	5	0.1	0.2	0.3	0.01	0.01	2	0.0	0.1	0.2	0.01	0.01	C69
Brain and nervous system	116	1.4	3.8	3.5	0.19	0.33	98	1.2	3.3	2.5	0.16	0.21	C70–72
Thyroid	271	3.2	8.8	7.0	0.58	0.70	797	10.1	26.5	19.8	1.59	1.90	C73
Adrenal gland	8	0.1	0.3	0.2	0.02	0.02	9	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	10	0.1	0.3	0.4	0.02	0.03	8	0.1	0.3	0.2	0.02	0.02	C75
Hodgkin lymphoma	12	0.1	0.4	0.4	0.02	0.04	13	0.2	0.4	0.3	0.03	0.03	C81
Non-Hodgkin lymphoma	238	2.8	7.8	6.2	0.37	0.71	184	2.3	6.1	4.4	0.30	0.47	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	70	0.8	2.3	1.8	0.08	0.24	55	0.7	1.8	1.2	0.06	0.15	C90
Lymphoid leukaemia	62	0.7	2.0	2.5	0.12	0.17	55	0.7	1.8	2.5	0.12	0.16	C91
Myeloid leukaemia	106	1.3	3.5	2.9	0.20	0.31	90	1.1	3.0	2.3	0.17	0.22	C92–94
Leukaemia unspecified	38	0.5	1.2	1.0	0.06	0.09	30	0.4	1.0	0.7	0.03	0.06	C95
Myeloproliferative disorders	32	0.4	1.0	0.9	0.07	0.08	25	0.3	0.8	0.5	0.02	0.06	MPD
Myelodysplastic syndromes	4	0.0	0.1	0.1	0.00	0.01	3	0.0	0.1	0.1	0.00	0.00	MPS
Other and unspecified	132	1.6	4.3	3.1	0.15	0.29	157	2.0	5.2	3.3	0.18	0.33	O&U
All sites	8584		280.1	214.4	12.57	24.47	8072		268.4	181.7	12.48	19.60	C00–96
All sites except C44	8412	100.0	274.5	210.5	12.40	24.08	7888	100.0	262.3	178.4	12.37	19.26	C00–96 exc. C44

*See note following population pyramid

China, Donghai County

CONTRIBUTORS

Jin Zhong
Yong Wang
Tonghao Wu
Jin Ma
Xiao Chen
Shijie Chen
Qiqi Peng
Lei Chen
Yuanyuan Ji



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	47.6	Trachea, bronchus, and lung	26.9
Liver	24.4	Breast	23.6
Stomach	18.5	Liver	10.5
Oesophagus	17.1	Cervix uteri	9.8
Rectum	7.1	Stomach	8.2
Bladder	4.7	Oesophagus	5.2
Colon	4.4	Rectum	4.5
Pancreas	3.9	Corpus uteri	4.2
Non-Hodgkin lymphoma	3.7	Thyroid	3.7
Brain and nervous system	3.1	Ovary	3.4
Gallbladder etc.	2.9	Brain and nervous system	3.2
Prostate	2.4	Colon	3.1
Myeloid leukaemia	2.3	Pancreas	2.8
Nasopharynx	2.3	Non-Hodgkin lymphoma	2.5
Leukaemia unspecified	2.0	Gallbladder etc.	2.1
Bone	1.9	Myeloid leukaemia	1.9
Kidney	1.8	Uterus unspecified	1.8
Non-melanoma skin cancer	1.6	Other and unspecified	1.7
Larynx	1.6	Leukaemia unspecified	1.4
Lymphoid leukaemia	1.4	Bone	1.4
All sites	163.2	All sites	132.3

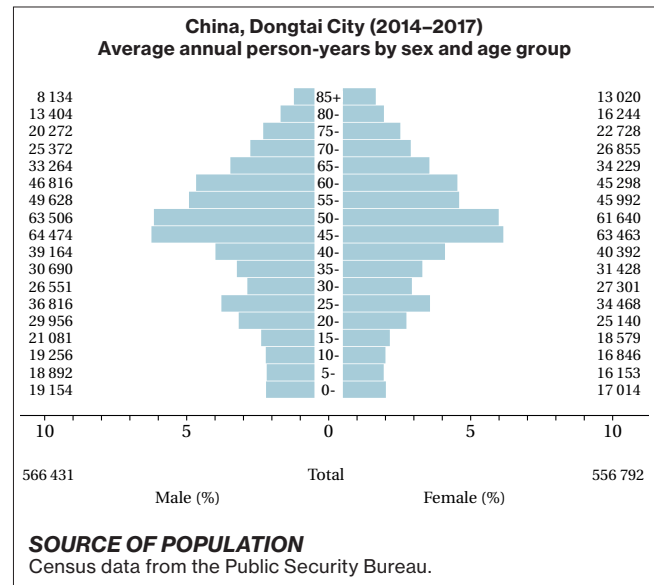
China, Donghai County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.1	0.2	0.1	0.00	0.01	5	0.1	0.2	0.1	0.00	0.01	C00
Tongue	15	0.2	0.5	0.3	0.01	0.04	8	0.2	0.3	0.2	0.02	0.02	C01–02
Mouth	15	0.2	0.5	0.3	0.02	0.04	11	0.2	0.4	0.2	0.01	0.03	C03–06
Salivary glands	12	0.2	0.4	0.3	0.02	0.04	4	0.1	0.1	0.1	0.01	0.01	C07–08
Tonsil	6	0.1	0.2	0.1	0.01	0.02	4	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	87	1.2	2.7	2.3	0.15	0.29	42	0.8	1.4	1.1	0.08	0.13	C11
Hypopharynx	4	0.1	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	10	0.1	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	766	11.0	24.0	17.1	0.63	2.15	235	4.6	8.0	5.2	0.15	0.58	C15
Stomach	819	11.7	25.7	18.5	0.88	2.24	363	7.0	12.4	8.2	0.39	0.83	C16
Small intestine	24	0.3	0.8	0.6	0.02	0.07	15	0.3	0.5	0.4	0.03	0.05	C17
Colon	191	2.7	6.0	4.4	0.22	0.55	127	2.5	4.3	3.1	0.16	0.38	C18
Rectum	302	4.3	9.5	7.1	0.37	0.91	183	3.5	6.2	4.5	0.20	0.57	C19–20
Anus	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C21
Liver	1037	14.8	32.5	24.4	1.56	2.86	428	8.3	14.6	10.5	0.58	1.24	C22
Gallbladder etc.	129	1.8	4.0	2.9	0.12	0.36	93	1.8	3.2	2.1	0.08	0.23	C23–24
Pancreas	162	2.3	5.1	3.9	0.20	0.51	116	2.2	4.0	2.8	0.10	0.34	C25
Nose, sinuses etc.	9	0.1	0.3	0.2	0.01	0.03	11	0.2	0.4	0.3	0.02	0.04	C30–31
Larynx	67	1.0	2.1	1.6	0.10	0.20	3	0.1	0.1	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	2125	30.4	66.6	47.6	2.18	5.80	1139	22.1	38.8	26.9	1.33	3.10	C33–34
Other thoracic organs	14	0.2	0.4	0.3	0.03	0.03	6	0.1	0.2	0.1	0.01	0.01	C37–38
Bone	79	1.1	2.5	1.9	0.10	0.20	53	1.0	1.8	1.4	0.06	0.18	C40–41
Melanoma of skin	13	0.2	0.4	0.3	0.02	0.04	12	0.2	0.4	0.3	0.03	0.04	C43
Other skin	72	1.0	2.3	1.6	0.07	0.17	61	1.2	2.1	1.4	0.05	0.13	C44
Mesothelioma	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	13	0.2	0.4	0.3	0.02	0.03	12	0.2	0.4	0.4	0.03	0.03	C47+C49
Breast	8	0.1	0.3	0.2	0.01	0.03	868	16.8	29.6	23.6	1.97	2.46	C50
Vulva							16	0.3	0.5	0.4	0.02	0.04	C51
Vagina							5	0.1	0.2	0.1	0.00	0.01	C52
Cervix uteri							362	7.0	12.3	9.8	0.77	1.07	C53
Corpus uteri							159	3.1	5.4	4.2	0.39	0.47	C54
Uterus unspecified							71	1.4	2.4	1.8	0.13	0.20	C55
Ovary							124	2.4	4.2	3.4	0.25	0.39	C56
Other female genital organs							1	0.0	0.0	0.0	0.00	0.00	C57
Placenta							5	0.1	0.2	0.2	0.01	0.01	C58
Penis		0.3	0.7	0.5	0.02	0.07							C60
Prostate	119	1.7	3.7	2.4	0.04	0.22							C61
Testis	5	0.1	0.2	0.1	0.01	0.01							C62
Other male genital organs	2	0.0	0.1	0.0	0.01	0.01							C63
Kidney	70	1.0	2.2	1.8	0.12	0.20	31	0.6	1.1	0.9	0.06	0.08	C64
Renal pelvis	4	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	2	0.0	0.1	0.0	0.00	0.01	5	0.1	0.2	0.1	0.00	0.02	C66
Bladder	215	3.1	6.7	4.7	0.19	0.54	35	0.7	1.2	0.9	0.07	0.10	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.1	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	114	1.6	3.6	3.1	0.23	0.32	115	2.2	3.9	3.2	0.19	0.36	C70–72
Thyroid	43	0.6	1.3	1.1	0.08	0.12	130	2.5	4.4	3.7	0.30	0.38	C73
Adrenal gland	5	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	4	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	3	0.0	0.1	0.1	0.00	0.00	3	0.1	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	151	2.2	4.7	3.7	0.21	0.41	95	1.8	3.2	2.5	0.14	0.27	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	30	0.4	0.9	0.7	0.05	0.09	30	0.6	1.0	0.9	0.06	0.12	C90
Lymphoid leukaemia	47	0.7	1.5	1.4	0.08	0.12	28	0.5	1.0	0.9	0.05	0.06	C91
Myeloid leukaemia	87	1.2	2.7	2.3	0.14	0.25	69	1.3	2.4	1.9	0.13	0.18	C92–94
Leukaemia unspecified	70	1.0	2.2	2.0	0.11	0.19	43	0.8	1.5	1.4	0.07	0.13	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	5	0.1	0.2	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	15	0.2	0.5	0.3	0.03	0.04	22	0.4	0.7	0.6	0.04	0.04	MPS
Other and unspecified	50	0.7	1.6	1.3	0.08	0.14	63	1.2	2.1	1.7	0.12	0.18	O&U
All sites	7056		221.2	163.2	8.23	19.47	5222		178.0	132.3	8.14	14.61	C00–96
All sites except C44	6984	100.0	219.0	161.5	8.16	19.29	5161	100.0	175.9	130.9	8.09	14.48	C00–96 exc. C44

China, Dongtai City

CONTRIBUTORS

Chunlan Shi
Jianhua Zhao
Haijian Ding



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	35.7	Breast	23.4
Oesophagus	32.7	Trachea, bronchus, and lung	19.7
Stomach	28.6	Oesophagus	14.2
Liver	25.5	Stomach	11.7
Pancreas	6.5	Liver	9.9
Rectum	5.6	Cervix uteri	9.2
Colon	4.5	Pancreas	5.1
Brain and nervous system	4.3	Uterus unspecified	4.6
Other and unspecified	3.8	Rectum	4.5
Prostate	3.4	Ovary	3.8
Bladder	3.0	Other and unspecified	3.3
Gallbladder etc.	2.5	Brain and nervous system	3.0
Leukaemia unspecified	2.3	Colon	2.9
Bone	2.2	Thyroid	2.2
Non-Hodgkin lymphoma	2.1	Leukaemia unspecified	1.9
Nasopharynx	1.8	Gallbladder etc.	1.8
Kidney	1.3	Bone	1.5
Myeloid leukaemia	1.1	Non-Hodgkin lymphoma	1.3
Larynx	1.0	Corpus uteri	1.3
Lymphoid leukaemia	0.9	Bladder	1.0
All sites	176.6	All sites	135.5

*China, Dongtai City (2014–2017)

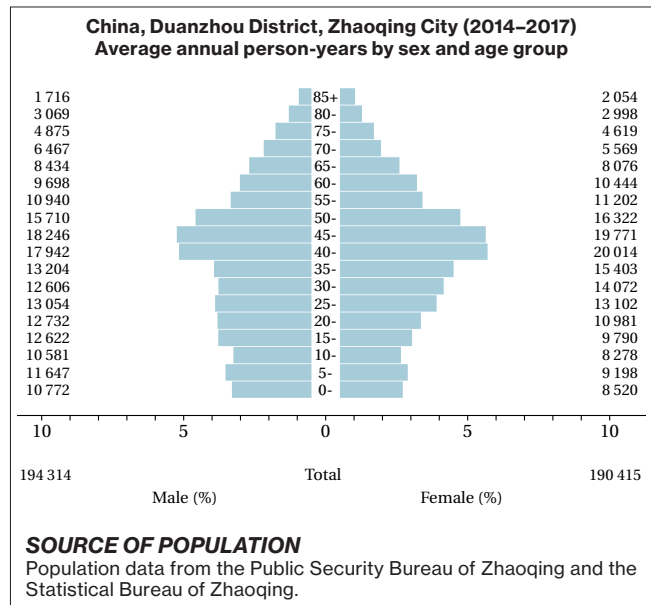
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	18	0.2	0.8	0.4	0.03	0.04	17	0.2	0.8	0.5	0.03	0.04	C01–02
Mouth	40	0.4	1.8	0.7	0.04	0.09	31	0.5	1.4	0.6	0.06	0.07	C03–06
Salivary glands	14	0.2	0.6	0.3	0.02	0.04	4	0.1	0.2	0.2	0.01	0.01	C07–08
Tonsil	3	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.0	0.1	0.0	0.00	0.00	3	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	80	0.9	3.5	1.8	0.12	0.22	24	0.4	1.1	0.5	0.04	0.07	C11
Hypopharynx	12	0.1	0.5	0.2	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	16	0.2	0.7	0.3	0.02	0.05	6	0.1	0.3	0.1	0.01	0.02	C14
Oesophagus	1835	20.0	81.0	32.7	1.36	4.16	938	13.8	42.1	14.2	0.41	1.79	C15
Stomach	1565	17.1	69.1	28.6	1.25	3.70	663	9.7	29.8	11.7	0.58	1.47	C16
Small intestine	9	0.1	0.4	0.2	0.01	0.02	16	0.2	0.7	0.3	0.02	0.04	C17
Colon	217	2.4	9.6	4.5	0.27	0.55	148	2.2	6.6	2.9	0.15	0.38	C18
Rectum	293	3.2	12.9	5.6	0.32	0.63	239	3.5	10.7	4.5	0.29	0.50	C19–20
Anus	4	0.0	0.2	0.1	0.00	0.01	1	0.0	0.0	0.1	0.00	0.00	C21
Liver	1213	13.2	53.5	25.5	1.77	2.91	527	7.7	23.7	9.9	0.56	1.11	C22
Gallbladder etc.	133	1.5	5.9	2.5	0.09	0.31	112	1.6	5.0	1.8	0.09	0.18	C23–24
Pancreas	352	3.8	15.5	6.5	0.30	0.84	296	4.3	13.3	5.1	0.24	0.63	C25
Nose, sinuses etc.	16	0.2	0.7	0.3	0.02	0.04	5	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	51	0.6	2.3	1.0	0.04	0.12	3	0.0	0.1	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	1913	20.9	84.4	35.7	1.61	4.62	1111	16.3	49.9	19.7	0.98	2.47	C33–34
Other thoracic organs	16	0.2	0.7	0.4	0.03	0.05	11	0.2	0.5	0.2	0.02	0.02	C37–38
Bone	114	1.2	5.0	2.2	0.11	0.27	78	1.1	3.5	1.5	0.10	0.17	C40–41
Melanoma of skin	13	0.1	0.6	0.3	0.03	0.03	11	0.2	0.5	0.2	0.01	0.02	C43
Other skin	41	0.4	1.8	0.7	0.04	0.08	43	0.6	1.9	0.6	0.02	0.07	C44
Mesothelioma	6	0.1	0.3	0.1	0.01	0.02	8	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	18	0.2	0.8	0.6	0.04	0.05	12	0.2	0.5	0.4	0.02	0.03	C47+C49
Breast	11	0.1	0.5	0.3	0.02	0.03	935	13.7	42.0	23.4	1.97	2.48	C50
Vulva							13	0.2	0.6	0.3	0.01	0.03	C51
Vagina							11	0.2	0.5	0.6	0.04	0.04	C52
Cervix uteri							416	6.1	18.7	9.2	0.73	1.00	C53
Corpus uteri							57	0.8	2.6	1.3	0.11	0.16	C54
Uterus unspecified							210	3.1	9.4	4.6	0.34	0.51	C55
Ovary							153	2.2	6.9	3.8	0.29	0.43	C56
Other female genital organs							8	0.1	0.4	0.2	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	22	0.2	1.0	0.4	0.02	0.04							C60
Prostate	211	2.3	9.3	3.4	0.06	0.38							C61
Testis	10	0.1	0.4	0.4	0.02	0.04							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	66	0.7	2.9	1.3	0.09	0.17	44	0.6	2.0	0.9	0.06	0.09	C64
Renal pelvis	4	0.0	0.2	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C65
Ureter	9	0.1	0.4	0.2	0.01	0.03	4	0.1	0.2	0.1	0.00	0.01	C66
Bladder	169	1.8	7.5	3.0	0.12	0.36	66	1.0	3.0	1.0	0.04	0.13	C67
Other urinary organs	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C68
Eye	3	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	167	1.8	7.4	4.3	0.27	0.46	138	2.0	6.2	3.0	0.21	0.35	C70–72
Thyroid	19	0.2	0.8	0.4	0.03	0.05	86	1.3	3.9	2.2	0.17	0.23	C73
Adrenal gland	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	6	0.1	0.3	0.2	0.01	0.02	4	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	12	0.1	0.5	0.2	0.01	0.03	5	0.1	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	103	1.1	4.5	2.1	0.11	0.28	70	1.0	3.1	1.3	0.07	0.15	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	37	0.4	1.6	0.8	0.04	0.10	34	0.5	1.5	0.7	0.04	0.10	C90
Lymphoid leukaemia	28	0.3	1.2	0.9	0.05	0.08	20	0.3	0.9	1.0	0.06	0.07	C91
Myeloid leukaemia	42	0.5	1.9	1.1	0.07	0.11	28	0.4	1.3	1.0	0.06	0.09	C92–94
Leukaemia unspecified	86	0.9	3.8	2.3	0.12	0.23	58	0.9	2.6	1.9	0.11	0.16	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	3	0.0	0.1	0.2	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	MPS
Other and unspecified	198	2.2	8.7	3.8	0.20	0.41	180	2.6	8.1	3.3	0.20	0.37	O&U
All sites	9211		406.5	176.6	8.84	21.74	6861		308.1	135.5	8.25	15.63	C00–96
All sites except C44	9170	100.0	404.7	175.9	8.80	21.66	6818	100.0	306.1	134.8	8.22	15.57	C00–96 exc. C44

*See note following population pyramid

China, Duanzhou District, Zhaoqing City

CONTRIBUTORS

Suying Lu
Yijuan Fang
Guojia Xian
Guohua Huang
Guodong Liang
Dayan Liang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	50.4	Breast	42.5
Liver	36.8	Trachea, bronchus, and lung	24.7
Colon	16.8	Colon	14.3
Nasopharynx	16.3	Liver	10.9
Rectum	12.8	Thyroid	9.8
Prostate	8.2	Cervix uteri	8.5
Stomach	7.8	Rectum	7.7
Oesophagus	7.0	Corpus uteri	6.8
Other and unspecified	5.6	Ovary	6.4
Thyroid	4.5	Stomach	5.1
Bladder	4.4	Nasopharynx	4.6
Brain and nervous system	4.4	Pancreas	4.4
Pancreas	3.7	Other and unspecified	4.4
Leukaemia unspecified	3.7	Non-Hodgkin lymphoma	3.6
Non-Hodgkin lymphoma	3.0	Non-melanoma skin cancer	3.4
Kidney	2.6	Brain and nervous system	3.2
Myeloid leukaemia	2.5	Myeloid leukaemia	2.3
Larynx	2.4	Leukaemia unspecified	2.1
Gallbladder etc.	2.0	Gallbladder etc.	1.9
Non-melanoma skin cancer	1.9	Tongue	1.6
All sites	218.8	All sites	182.7

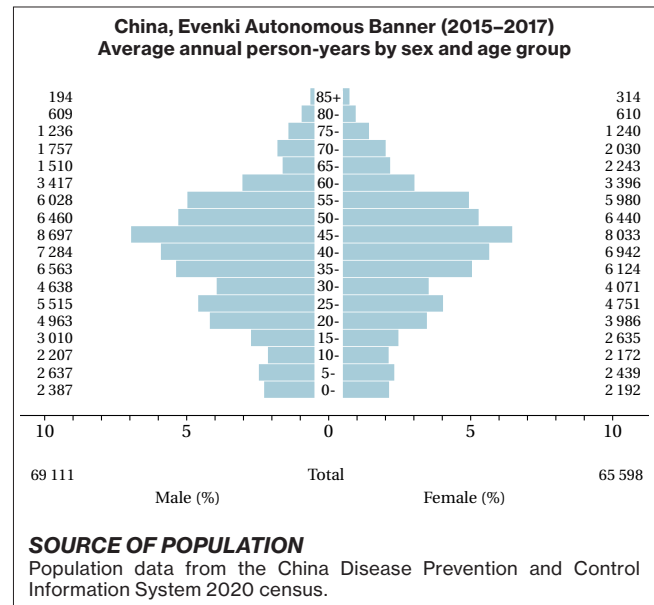
China, Duanzhou District, Zhaoqing City (2014–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	20	0.8	2.6	1.6	0.11	0.17	19	0.9	2.5	1.6	0.13	0.16	C01–02
Mouth	17	0.6	2.2	1.5	0.09	0.18	10	0.5	1.3	0.8	0.05	0.08	C03–06
Salivary glands	3	0.1	0.4	0.2	0.02	0.02	5	0.2	0.7	0.3	0.03	0.03	C07–08
Tonsil	7	0.3	0.9	0.6	0.03	0.09	1	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	10	0.4	1.3	0.8	0.06	0.09	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	182	6.9	23.4	16.3	1.36	1.69	55	2.5	7.2	4.6	0.40	0.47	C11
Hypopharynx	7	0.3	0.9	0.6	0.06	0.10	2	0.1	0.3	0.1	0.01	0.01	C12–13
Pharynx unspecified	4	0.2	0.5	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	83	3.1	10.7	7.0	0.52	0.87	12	0.6	1.6	1.0	0.06	0.14	C15
Stomach	100	3.8	12.9	7.8	0.46	0.90	63	2.9	8.3	5.1	0.32	0.63	C16
Small intestine	17	0.6	2.2	1.3	0.08	0.14	9	0.4	1.2	0.8	0.05	0.10	C17
Colon	222	8.4	28.6	16.8	0.90	1.99	185	8.6	24.3	14.3	0.79	1.72	C18
Rectum	157	5.9	20.2	12.8	0.74	1.73	98	4.5	12.9	7.7	0.38	0.93	C19–20
Anus	5	0.2	0.6	0.3	0.01	0.01	4	0.2	0.5	0.4	0.00	0.06	C21
Liver	434	16.4	55.8	36.8	2.76	4.41	134	6.2	17.6	10.9	0.48	1.27	C22
Gallbladder etc.	29	1.1	3.7	2.0	0.06	0.20	23	1.1	3.0	1.9	0.10	0.25	C23–24
Pancreas	48	1.8	6.2	3.7	0.18	0.48	57	2.6	7.5	4.4	0.17	0.54	C25
Nose, sinuses etc.	8	0.3	1.0	0.7	0.06	0.08	5	0.2	0.7	1.1	0.05	0.05	C30–31
Larynx	29	1.1	3.7	2.4	0.13	0.28	2	0.1	0.3	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	655	24.7	84.3	50.4	2.64	6.05	329	15.2	43.2	24.7	1.32	2.71	C33–34
Other thoracic organs	8	0.3	1.0	0.7	0.03	0.06	5	0.2	0.7	0.5	0.02	0.04	C37–38
Bone	16	0.6	2.1	1.7	0.11	0.20	11	0.5	1.4	0.9	0.05	0.10	C40–41
Melanoma of skin	2	0.1	0.3	0.1	0.01	0.01	3	0.1	0.4	0.4	0.02	0.03	C43
Other skin	27	1.0	3.5	1.9	0.10	0.20	41	1.9	5.4	3.4	0.12	0.45	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	18	0.7	2.3	1.6	0.12	0.13	9	0.4	1.2	0.9	0.07	0.11	C47+C49
Breast	6	0.2	0.8	0.4	0.01	0.07	508	23.5	66.7	42.5	3.58	4.59	C50
Vulva	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C51
Vagina	1	0.0	0.1	0.3	0.01	0.01	1	0.0	0.1	0.3	0.01	0.01	C52
Cervix uteri	101	4.7	13.3	8.5	0.76	0.94	80	3.7	10.5	6.8	0.63	0.77	C53
Corpus uteri	80	3.7	10.5	6.8	0.63	0.77	11	0.5	1.4	0.9	0.06	0.10	C54
Uterus unspecified	11	0.5	1.4	0.9	0.06	0.10	74	3.4	9.7	6.4	0.52	0.71	C55
Ovary	8	0.4	1.1	0.7	0.06	0.09	8	0.4	1.1	0.7	0.06	0.09	C56
Other female genital organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C57
Placenta	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.0	0.1	0.1	0.00	0.02							C60
Prostate	127	4.8	16.3	8.2	0.14	0.86							C61
Testis	5	0.2	0.6	0.7	0.04	0.04							C62
Other male genital organs	2	0.1	0.3	0.3	0.02	0.02							C63
Kidney	32	1.2	4.1	2.6	0.16	0.28	14	0.6	1.8	1.1	0.09	0.13	C64
Renal pelvis	6	0.2	0.8	0.5	0.01	0.05	5	0.2	0.7	0.4	0.00	0.06	C65
Ureter	6	0.2	0.8	0.4	0.03	0.03	4	0.2	0.5	0.3	0.01	0.05	C66
Bladder	60	2.3	7.7	4.4	0.17	0.44	15	0.7	2.0	1.2	0.07	0.14	C67
Other urinary organs	2	0.1	0.3	0.2	0.02	0.02	1	0.0	0.1	0.1	0.00	0.00	C68
Eye	5	0.2	0.6	1.4	0.06	0.06	2	0.1	0.3	0.1	0.00	0.02	C69
Brain and nervous system	43	1.6	5.5	4.4	0.26	0.47	37	1.7	4.9	3.2	0.26	0.32	C70–72
Thyroid	43	1.6	5.5	4.5	0.35	0.44	100	4.6	13.1	9.8	0.78	0.83	C73
Adrenal gland	3	0.1	0.4	0.2	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	2	0.1	0.3	0.3	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	3	0.1	0.4	0.3	0.02	0.04	3	0.1	0.4	0.4	0.03	0.03	C81
Non-Hodgkin lymphoma	39	1.5	5.0	3.0	0.20	0.32	37	1.7	4.9	3.6	0.18	0.38	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	15	0.6	1.9	1.1	0.07	0.12	8	0.4	1.1	0.6	0.04	0.08	C90
Lymphoid leukaemia	11	0.4	1.4	1.6	0.10	0.10	3	0.1	0.4	0.2	0.02	0.02	C91
Myeloid leukaemia	23	0.9	3.0	2.5	0.17	0.22	22	1.0	2.9	2.3	0.14	0.21	C92–94
Leukaemia unspecified	34	1.3	4.4	3.7	0.20	0.29	19	0.9	2.5	2.1	0.07	0.22	C95
Myeloproliferative disorders	6	0.2	0.8	0.5	0.05	0.05	7	0.3	0.9	0.5	0.01	0.04	MPD
Myelodysplastic syndromes	20	0.8	2.6	1.7	0.07	0.22	3	0.1	0.4	0.1	0.00	0.00	MPS
Other and unspecified	72	2.7	9.3	5.6	0.26	0.66	51	2.4	6.7	4.4	0.21	0.57	O&U
All sites	2675		344.2	218.8	13.12	24.98	2200		288.8	182.7	12.22	20.25	C00–96
All sites except C44	2648	100.0	340.7	216.9	13.02	24.78	2159	100.0	283.5	179.4	12.10	19.81	C00–96 exc. C44

China, Evenki Autonomous Banner

CONTRIBUTORS

Zhangyijie



NOTES ON THE DATA

*Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	63.7	Breast	34.9
Liver	29.8	Trachea, bronchus, and lung	33.1
Oesophagus	21.2	Thyroid	21.1
Stomach	20.6	Cervix uteri	15.8
Colon	18.0	Liver	12.2
Rectum	16.3	Ovary	9.3
Pancreas	8.5	Brain and nervous system	8.6
Larynx	7.2	Stomach	8.5
Bladder	5.1	Rectum	7.4
Kidney	5.0	Pancreas	7.0
Brain and nervous system	4.4	Colon	6.9
Thyroid	4.2	Kidney	4.3
Prostate	3.8	Oesophagus	3.3
Bone	3.5	Bladder	3.2
Non-Hodgkin lymphoma	2.9	Other and unspecified	2.7
Hypopharynx	2.2	Non-Hodgkin lymphoma	1.9
Lymphoid leukaemia	2.0	Corpus uteri	1.6
Other thoracic organs	1.9	Bone	1.4
Testis	1.9	Myeloid leukaemia	1.3
Leukaemia unspecified	1.8	Anus	1.2
All sites	237.9	All sites	195.5

*China, Evenki Autonomous Banner (2015–2017)

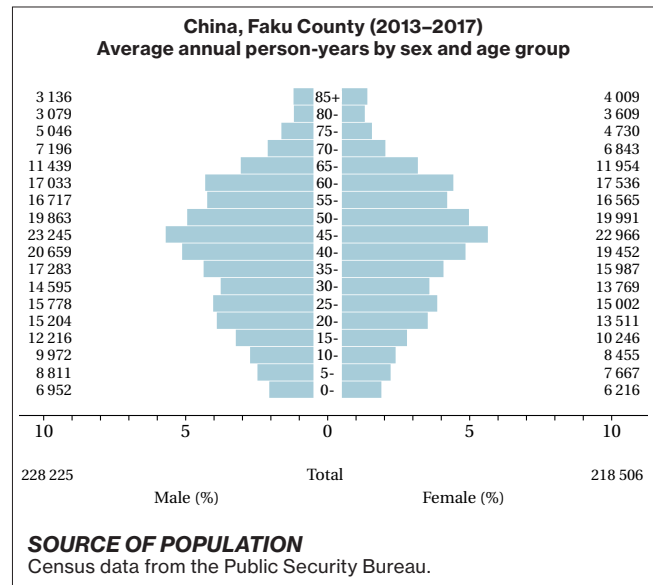
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	4	0.6	1.9	1.4	0.07	0.18	1	0.2	0.5	0.2	0.03	0.03	C01–02
Mouth	2	0.3	1.0	0.6	0.08	0.08	0	0.0	0.0	0.0	0.00	0.00	C03–06
Salivary glands	2	0.3	1.0	0.5	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.3	1.0	0.4	0.05	0.05	1	0.2	0.5	0.3	0.00	0.08	C10
Nasopharynx	3	0.5	1.4	0.9	0.05	0.15	2	0.3	1.0	0.6	0.00	0.08	C11
Hypopharynx	7	1.1	3.4	2.2	0.14	0.25	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.4	0.00	0.07	C14
Oesophagus	65	10.0	31.4	21.2	1.78	2.41	9	1.4	4.6	3.3	0.05	0.44	C15
Stomach	57	8.8	27.5	20.6	1.16	2.07	28	4.5	14.2	8.5	0.50	1.06	C16
Small intestine	1	0.2	0.5	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C17
Colon	43	6.6	20.7	18.0	0.78	2.39	23	3.7	11.7	6.9	0.35	0.83	C18
Rectum	39	6.0	18.8	16.3	0.68	2.15	24	3.9	12.2	7.4	0.72	0.88	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	3	0.5	1.5	1.2	0.05	0.05	C21
Liver	88	13.6	42.4	29.8	1.91	3.58	37	5.9	18.8	12.2	0.53	1.23	C22
Gallbladder etc.	4	0.6	1.9	1.1	0.12	0.12	3	0.5	1.5	1.0	0.05	0.13	C23–24
Pancreas	22	3.4	10.6	8.5	0.34	1.35	21	3.4	10.7	7.0	0.28	0.92	C25
Nose, sinuses etc.	2	0.3	1.0	0.6	0.07	0.07	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	19	2.9	9.2	7.2	0.32	0.87	2	0.3	1.0	0.7	0.00	0.16	C32
Trachea, bronchus, and lung	167	25.8	80.5	63.7	3.05	6.93	101	16.2	51.3	33.1	1.46	4.16	C33–34
Other thoracic organs	7	1.1	3.4	1.9	0.21	0.21	1	0.2	0.5	0.2	0.03	0.03	C37–38
Bone	8	1.2	3.9	3.5	0.18	0.29	4	0.6	2.0	1.4	0.03	0.18	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.3	0.03	0.03	C43
Other skin	3	0.5	1.4	0.9	0.03	0.12	1	0.2	0.5	0.2	0.03	0.03	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.5	1.4	0.9	0.04	0.14	0	0.0	0.0	0.0	0.00	0.00	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	119	19.1	60.5	34.9	3.05	3.90	C50
Vulva							0	0.0	0.0	0.0	0.00	0.00	C51
Vagina							2	0.3	1.0	0.8	0.00	0.16	C52
Cervix uteri							53	8.5	26.9	15.8	1.21	1.77	C53
Corpus uteri							5	0.8	2.5	1.6	0.11	0.11	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							27	4.3	13.7	9.3	0.63	1.01	C56
Other female genital organs							2	0.3	1.0	0.5	0.03	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.5	1.4	0.8	0.04	0.04							C60
Prostate	10	1.5	4.8	3.8	0.05	0.16							C61
Testis	5	0.8	2.4	1.9	0.08	0.20							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	15	2.3	7.2	5.0	0.33	0.44	14	2.2	7.1	4.3	0.30	0.37	C64
Renal pelvis	4	0.6	1.9	1.3	0.12	0.12	1	0.2	0.5	0.2	0.03	0.03	C65
Ureter	2	0.3	1.0	0.5	0.02	0.02	1	0.2	0.5	0.2	0.02	0.02	C66
Bladder	16	2.5	7.7	5.1	0.34	0.55	9	1.4	4.6	3.2	0.10	0.33	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	8	1.2	3.9	4.4	0.17	0.39	29	4.7	14.7	8.6	0.68	0.91	C70–72
Thyroid	14	2.2	6.8	4.2	0.35	0.35	73	11.7	37.1	21.1	1.80	2.11	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.3	0.03	0.03	C74
Other endocrine	3	0.5	1.4	1.1	0.10	0.10	1	0.2	0.5	0.6	0.04	0.04	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.3	0.03	0.03	C81
Non-Hodgkin lymphoma	6	0.9	2.9	2.9	0.16	0.16	6	1.0	3.0	1.9	0.07	0.30	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.3	0.00	0.08	C90
Lymphoid leukaemia	4	0.6	1.9	2.0	0.02	0.13	2	0.3	1.0	0.7	0.07	0.07	C91
Myeloid leukaemia	4	0.6	1.9	1.6	0.14	0.14	4	0.6	2.0	1.3	0.08	0.24	C92–94
Leukaemia unspecified	4	0.6	1.9	1.8	0.11	0.22	3	0.5	1.5	1.0	0.13	0.13	C95
Myeloproliferative disorders	1	0.2	0.5	0.4	0.05	0.05	2	0.3	1.0	0.5	0.04	0.04	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.5	0.3	0.00	0.08	MPS
Other and unspecified	3	0.5	1.4	0.8	0.08	0.08	4	0.6	2.0	2.7	0.13	0.27	O&U
All sites	650		313.5	237.9	13.22	26.55	624		317.1	195.5	12.69	22.46	C00–96
All sites except C44	647	100.0	312.1	237.0	13.19	26.43	623	100.0	316.6	195.3	12.67	22.43	C00–96 exc. C44

*See note following population pyramid

China, Faku County

CONTRIBUTORS

Yingjuan Xing
Haiyang Cao
Henan Bai
Yunli Ma
Mingyuan Wu



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	56.0	Trachea, bronchus, and lung	40.1
Oesophagus	25.6	Breast	25.6
Liver	23.2	Cervix uteri	9.4
Stomach	16.3	Liver	6.9
Rectum	10.0	Stomach	6.0
Brain and nervous system	8.3	Rectum	5.9
Bladder	5.6	Brain and nervous system	5.1
Pancreas	5.0	Ovary	4.7
Colon	4.9	Corpus uteri	4.5
Larynx	4.0	Thyroid	3.9
Leukaemia unspecified	3.4	Colon	3.9
Other and unspecified	3.1	Pancreas	3.6
Kidney	2.8	Other and unspecified	2.5
Gallbladder etc.	2.6	Bone	2.2
Bone	2.5	Oesophagus	2.1
Prostate	2.3	Bladder	2.0
Non-Hodgkin lymphoma	2.1	Leukaemia unspecified	2.0
Thyroid	1.7	Non-Hodgkin lymphoma	1.9
Myeloid leukaemia	1.4	Uterus unspecified	1.5
Hypopharynx	1.3	Gallbladder etc.	1.4
All sites	193.4	All sites	145.4

*China, Faku County (2013–2017)

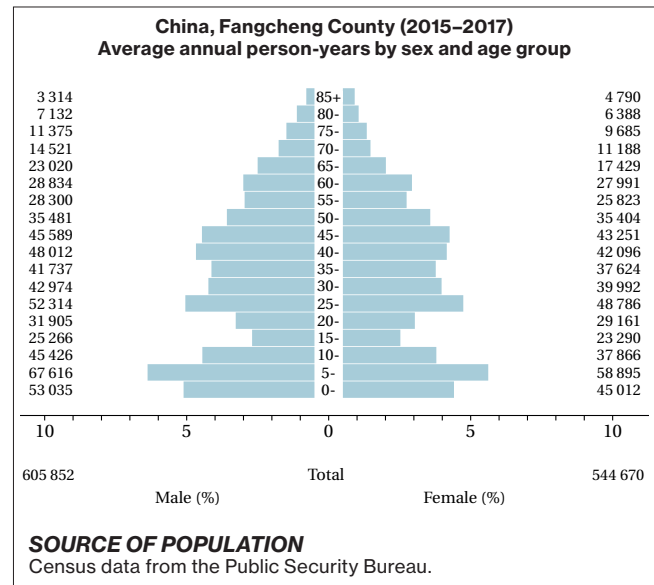
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.3	0.2	0.01	0.04	C00
Tongue	12	0.3	1.1	0.7	0.04	0.09	4	0.1	0.4	0.2	0.01	0.01	C01–02
Mouth	14	0.4	1.2	0.7	0.06	0.10	14	0.5	1.3	0.8	0.06	0.09	C03–06
Salivary glands	4	0.1	0.4	0.2	0.00	0.03	2	0.1	0.2	0.1	0.01	0.01	C07–08
Tonsil	3	0.1	0.3	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	9	0.2	0.8	0.4	0.03	0.05	3	0.1	0.3	0.1	0.00	0.02	C10
Nasopharynx	16	0.4	1.4	1.2	0.09	0.10	7	0.2	0.6	0.3	0.03	0.03	C11
Hypopharynx	26	0.7	2.3	1.3	0.09	0.17	4	0.1	0.4	0.2	0.02	0.02	C12–13
Pharynx unspecified	8	0.2	0.7	0.4	0.02	0.07	1	0.0	0.1	0.0	0.01	0.01	C14
Oesophagus	533	13.9	46.7	25.6	1.68	3.19	49	1.7	4.5	2.1	0.10	0.25	C15
Stomach	335	8.7	29.4	16.3	0.84	2.06	133	4.6	12.2	6.0	0.28	0.71	C16
Small intestine	7	0.2	0.6	0.4	0.01	0.06	6	0.2	0.5	0.3	0.03	0.04	C17
Colon	102	2.7	8.9	4.9	0.27	0.64	81	2.8	7.4	3.9	0.22	0.45	C18
Rectum	206	5.4	18.1	10.0	0.51	1.35	125	4.3	11.4	5.9	0.30	0.75	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.01	4	0.1	0.4	0.2	0.00	0.03	C21
Liver	475	12.4	41.6	23.2	1.49	2.67	150	5.2	13.7	6.9	0.38	0.73	C22
Gallbladder etc.	54	1.4	4.7	2.6	0.19	0.35	28	1.0	2.6	1.4	0.06	0.23	C23–24
Pancreas	103	2.7	9.0	5.0	0.29	0.67	75	2.6	6.9	3.6	0.15	0.49	C25
Nose, sinuses etc.	5	0.1	0.4	0.3	0.02	0.03	3	0.1	0.3	0.3	0.02	0.02	C30–31
Larynx	81	2.1	7.1	4.0	0.25	0.53	22	0.8	2.0	1.1	0.04	0.15	C32
Trachea, bronchus, and lung	1175	30.6	103.0	56.0	3.04	6.92	864	30.0	79.1	40.1	1.97	4.96	C33–34
Other thoracic organs	12	0.3	1.1	0.7	0.05	0.09	4	0.1	0.4	0.4	0.02	0.03	C37–38
Bone	46	1.2	4.0	2.5	0.18	0.30	34	1.2	3.1	2.2	0.14	0.22	C40–41
Melanoma of skin	5	0.1	0.4	0.3	0.03	0.03	5	0.2	0.5	0.3	0.03	0.03	C43
Other skin	18	0.5	1.6	1.0	0.04	0.12	11	0.4	1.0	0.6	0.03	0.07	C44
Mesothelioma	1	0.0	0.1	0.1	0.00	0.01	2	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	8	0.2	0.7	0.5	0.04	0.05	14	0.5	1.3	0.7	0.07	0.09	C47+C49
Breast	3	0.1	0.3	0.1	0.00	0.00	477	16.6	43.7	25.6	2.23	2.69	C50
Vulva							6	0.2	0.5	0.3	0.02	0.04	C51
Vagina							3	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							166	5.8	15.2	9.4	0.77	0.95	C53
Corpus uteri							88	3.1	8.1	4.5	0.42	0.52	C54
Uterus unspecified							29	1.0	2.7	1.5	0.14	0.14	C55
Ovary							88	3.1	8.1	4.7	0.37	0.50	C56
Other female genital organs							6	0.2	0.5	0.3	0.02	0.03	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	7	0.2	0.6	0.3	0.02	0.05							C60
Prostate	52	1.4	4.6	2.3	0.06	0.25							C61
Testis	7	0.2	0.6	0.5	0.04	0.04							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	55	1.4	4.8	2.8	0.19	0.32	27	0.9	2.5	1.3	0.08	0.15	C64
Renal pelvis	6	0.2	0.5	0.3	0.02	0.02	1	0.0	0.1	0.1	0.00	0.01	C65
Ureter	5	0.1	0.4	0.3	0.01	0.05	4	0.1	0.4	0.2	0.01	0.03	C66
Bladder	116	3.0	10.2	5.6	0.29	0.67	42	1.5	3.8	2.0	0.09	0.31	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C68
Eye	3	0.1	0.3	0.7	0.03	0.03	2	0.1	0.2	0.1	0.00	0.01	C69
Brain and nervous system	145	3.8	12.7	8.3	0.49	0.85	103	3.6	9.4	5.1	0.30	0.61	C70–72
Thyroid	26	0.7	2.3	1.7	0.13	0.17	66	2.3	6.0	3.9	0.33	0.37	C73
Adrenal gland	1	0.0	0.1	0.0	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.1	0.00	0.01	C75
Hodgkin lymphoma	2	0.1	0.2	0.2	0.01	0.01	4	0.1	0.4	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	40	1.0	3.5	2.1	0.14	0.24	27	0.9	2.5	1.9	0.11	0.17	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	6	0.2	0.5	0.3	0.02	0.03	4	0.1	0.4	0.2	0.01	0.03	C90
Lymphoid leukaemia	7	0.2	0.6	0.9	0.04	0.05	1	0.0	0.1	0.1	0.01	0.01	C91
Myeloid leukaemia	12	0.3	1.1	1.4	0.07	0.11	13	0.5	1.2	0.9	0.06	0.10	C92–94
Leukaemia unspecified	47	1.2	4.1	3.4	0.22	0.30	36	1.2	3.3	2.0	0.14	0.18	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.1	0.4	0.3	0.03	0.03	2	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	56	1.5	4.9	3.1	0.19	0.38	45	1.6	4.1	2.5	0.18	0.28	O&U
All sites	3861		338.4	193.4	11.30	23.36	2893		264.8	145.4	9.33	16.73	C00–96
All sites except C44	3843	100.0	336.8	192.5	11.26	23.25	2882	100.0	263.8	144.8	9.30	16.66	C00–96 exc. C44

*See note following population pyramid

China, Fangcheng County

CONTRIBUTORS

Jianmin Ma
Jingying Ma
Cehngjie Tong
Xiangyang Tian
Linjing Ni
Juan Zhang



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	41.5	Breast	33.9
Trachea, bronchus, and lung	40.4	Trachea, bronchus, and lung	21.2
Liver	23.3	Cervix uteri	17.3
Oesophagus	21.3	Stomach	16.0
Other and unspecified	10.9	Other and unspecified	10.9
Rectum	6.7	Corpus uteri	10.3
Brain and nervous system	5.6	Liver	10.2
Pancreas	3.8	Oesophagus	9.3
Bladder	3.4	Ovary	8.5
Colon	3.2	Brain and nervous system	6.4
Anus	3.0	Rectum	6.3
Bone	3.0	Thyroid	4.5
Leukaemia unspecified	3.0	Pancreas	3.1
Prostate	2.1	Bone	2.6
Larynx	2.0	Colon	2.5
Thyroid	1.5	Leukaemia unspecified	2.5
Gallbladder etc.	1.3	Gallbladder etc.	2.0
Kidney	1.2	Uterus unspecified	2.0
Multiple myeloma	1.2	Bladder	1.4
Lymphoid leukaemia	1.2	Connective and soft tissue	1.3
All sites	192.9	All sites	186.8

*China, Fangcheng County (2015–2017)

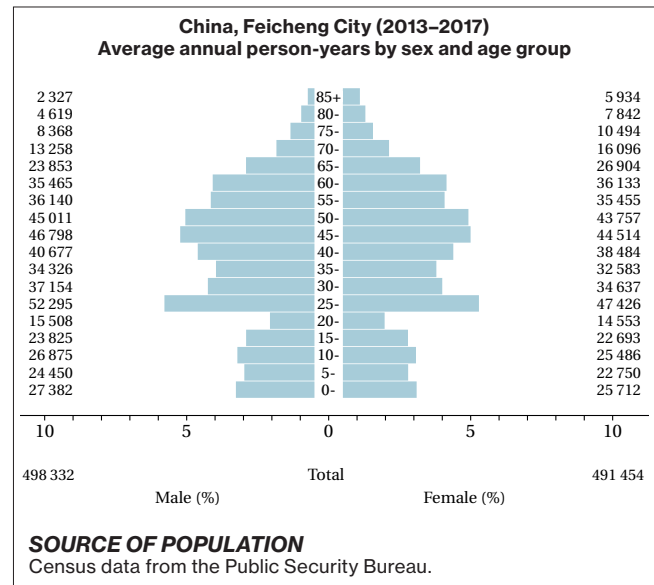
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.01	2	0.1	0.1	0.1	0.00	0.00	C00
Tongue	4	0.1	0.2	0.2	0.02	0.02	8	0.2	0.5	0.3	0.02	0.02	C01–02
Mouth	8	0.2	0.4	0.4	0.03	0.04	7	0.2	0.4	0.3	0.04	0.04	C03–06
Salivary glands	11	0.2	0.6	0.5	0.04	0.07	7	0.2	0.4	0.3	0.02	0.03	C07–08
Tonsil	3	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	13	0.3	0.7	0.6	0.01	0.08	4	0.1	0.2	0.2	0.02	0.03	C10
Nasopharynx	24	0.5	1.3	1.0	0.09	0.10	7	0.2	0.4	0.3	0.03	0.03	C11
Hypopharynx	10	0.2	0.6	0.4	0.03	0.05	6	0.2	0.4	0.3	0.01	0.03	C12–13
Pharynx unspecified	5	0.1	0.3	0.2	0.01	0.02	2	0.1	0.1	0.1	0.01	0.02	C14
Oesophagus	520	11.6	28.6	21.3	1.00	2.61	203	5.3	12.4	9.3	0.42	1.09	C15
Stomach	975	21.7	53.6	41.5	2.27	5.35	343	8.9	21.0	16.0	0.78	1.98	C16
Small intestine	25	0.6	1.4	1.1	0.05	0.17	20	0.5	1.2	1.0	0.05	0.11	C17
Colon	75	1.7	4.1	3.2	0.19	0.41	54	1.4	3.3	2.5	0.13	0.29	C18
Rectum	156	3.5	8.6	6.7	0.39	0.88	132	3.4	8.1	6.3	0.43	0.74	C19–20
Anus	77	1.7	4.2	3.0	0.14	0.32	26	0.7	1.6	1.2	0.05	0.14	C21
Liver	548	12.2	30.2	23.3	1.47	2.53	221	5.8	13.5	10.2	0.51	1.07	C22
Gallbladder etc.	33	0.7	1.8	1.3	0.06	0.14	44	1.1	2.7	2.0	0.07	0.24	C23–24
Pancreas	91	2.0	5.0	3.8	0.25	0.45	64	1.7	3.9	3.1	0.15	0.38	C25
Nose, sinuses etc.	11	0.2	0.6	0.6	0.05	0.06	6	0.2	0.4	0.3	0.03	0.03	C30–31
Larynx	49	1.1	2.7	2.0	0.10	0.18	14	0.4	0.9	0.7	0.03	0.09	C32
Trachea, bronchus, and lung	970	21.6	53.4	40.4	2.05	4.91	461	12.0	28.2	21.2	1.06	2.51	C33–34
Other thoracic organs	16	0.4	0.9	0.8	0.05	0.08	14	0.4	0.9	0.8	0.05	0.08	C37–38
Bone	63	1.4	3.5	3.0	0.20	0.32	46	1.2	2.8	2.6	0.15	0.24	C40–41
Melanoma of skin	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C43
Other skin	11	0.2	0.6	0.5	0.03	0.06	25	0.7	1.5	1.2	0.05	0.09	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.3	0.8	0.9	0.06	0.09	23	0.6	1.4	1.3	0.08	0.12	C47+C49
Breast	12	0.3	0.7	0.5	0.05	0.06	692	18.0	42.3	33.9	2.64	3.60	C50
Vulva							4	0.1	0.2	0.2	0.01	0.03	C51
Vagina							6	0.2	0.4	0.3	0.03	0.03	C52
Cervix uteri							364	9.5	22.3	17.3	1.40	1.74	C53
Corpus uteri							209	5.5	12.8	10.3	0.85	1.14	C54
Uterus unspecified							41	1.1	2.5	2.0	0.16	0.21	C55
Ovary							164	4.3	10.0	8.5	0.61	0.83	C56
Other female genital organs							8	0.2	0.5	0.4	0.03	0.03	C57
Placenta							1	0.0	0.1	0.0	0.00	0.00	C58
Penis	16	0.4	0.9	0.8	0.05	0.07							C60
Prostate	54	1.2	3.0	2.1	0.06	0.30							C61
Testis	10	0.2	0.6	0.5	0.03	0.06							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	28	0.6	1.5	1.2	0.07	0.13	23	0.6	1.4	1.2	0.06	0.14	C64
Renal pelvis	3	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.2	0.1	0.01	0.01	5	0.1	0.3	0.3	0.01	0.04	C66
Bladder	80	1.8	4.4	3.4	0.20	0.38	29	0.8	1.8	1.4	0.05	0.18	C67
Other urinary organs	3	0.1	0.2	0.1	0.02	0.02	1	0.0	0.1	0.1	0.00	0.01	C68
Eye	4	0.1	0.2	0.2	0.00	0.02	3	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	121	2.7	6.7	5.6	0.33	0.58	122	3.2	7.5	6.4	0.41	0.66	C70–72
Thyroid	35	0.8	1.9	1.5	0.10	0.19	90	2.3	5.5	4.5	0.33	0.46	C73
Adrenal gland	12	0.3	0.7	0.5	0.03	0.06	9	0.2	0.6	0.5	0.04	0.04	C74
Other endocrine	5	0.1	0.3	0.2	0.02	0.02	10	0.3	0.6	0.6	0.05	0.05	C75
Hodgkin lymphoma	10	0.2	0.6	0.5	0.03	0.06	16	0.4	1.0	0.8	0.04	0.08	C81
Non-Hodgkin lymphoma	21	0.5	1.2	0.9	0.06	0.09	18	0.5	1.1	0.8	0.04	0.10	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	23	0.5	1.3	1.2	0.08	0.10	16	0.4	1.0	0.9	0.05	0.09	C90
Lymphoid leukaemia	25	0.6	1.4	1.2	0.07	0.10	13	0.3	0.8	0.6	0.05	0.05	C91
Myeloid leukaemia	22	0.5	1.2	1.0	0.07	0.09	10	0.3	0.6	0.5	0.03	0.05	C92–94
Leukaemia unspecified	58	1.3	3.2	3.0	0.20	0.25	44	1.1	2.7	2.5	0.14	0.23	C95
Myeloproliferative disorders	2	0.0	0.1	0.1	0.01	0.01	2	0.1	0.1	0.2	0.01	0.01	MPD
Myelodysplastic syndromes	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.01	MPS
Other and unspecified	238	5.3	13.1	10.9	0.59	1.15	219	5.7	13.4	10.9	0.70	1.11	O&U
All sites	4504		247.8	192.9	10.69	22.73	3859		236.2	186.8	11.97	20.31	C00–96
All sites except C44	4493	100.0	247.2	192.4	10.65	22.67	3834	100.0	234.6	185.5	11.92	20.22	C00–96 exc. C44

*See note following population pyramid

China, Feicheng City

CONTRIBUTORS

Li Yanyan
Wu Liangliang
Yin Xiaoyan
Jiang Min
Zheng Chunjuan
Zhang Tingting
Wang Qing



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	66.8	Breast	29.1
Trachea, bronchus, and lung	57.8	Oesophagus	26.3
Stomach	54.1	Trachea, bronchus, and lung	23.7
Liver	24.1	Stomach	16.1
Rectum	10.4	Thyroid	9.0
Colon	7.4	Liver	7.0
Bladder	6.1	Ovary	6.5
Brain and nervous system	4.4	Rectum	6.3
Prostate	4.2	Cervix uteri	5.2
Kidney	4.1	Colon	5.2
Other and unspecified	3.6	Corpus uteri	4.0
Pancreas	3.6	Brain and nervous system	3.8
Leukaemia unspecified	3.4	Other and unspecified	3.6
Larynx	2.5	Leukaemia unspecified	2.7
Non-Hodgkin lymphoma	2.3	Kidney	2.3
Gallbladder etc.	2.2	Pancreas	2.2
Thyroid	1.9	Bladder	1.4
Hypopharynx	1.8	Uterus unspecified	1.3
Bone	1.6	Bone	1.3
Non-melanoma skin cancer	1.6	Lymphoid leukaemia	1.2
All sites	277.6	All sites	169.0

*China, Feicheng City (2013–2017)

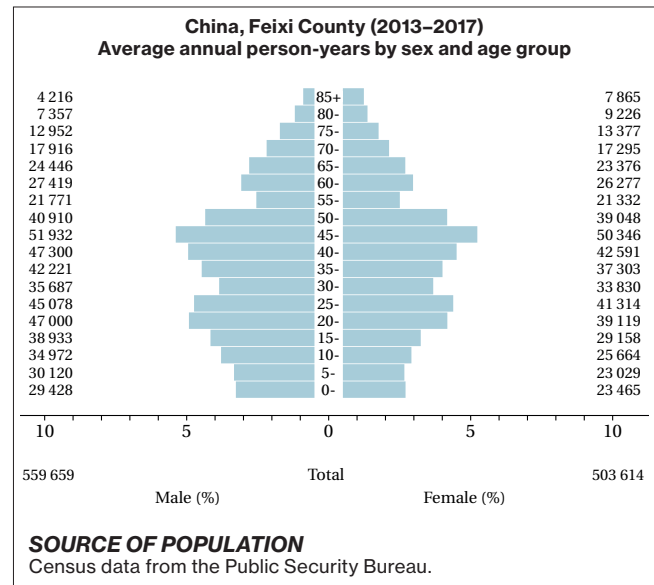
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	23	0.2	0.9	0.6	0.04	0.07	10	0.1	0.4	0.2	0.02	0.03	C01–02
Mouth	46	0.4	1.8	1.2	0.08	0.15	19	0.3	0.8	0.4	0.02	0.04	C03–06
Salivary glands	28	0.3	1.1	0.8	0.05	0.08	15	0.2	0.6	0.4	0.02	0.04	C07–08
Tonsil	7	0.1	0.3	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	14	0.1	0.6	0.3	0.03	0.04	2	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	34	0.3	1.4	0.9	0.07	0.10	8	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	76	0.7	3.1	1.8	0.13	0.24	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	13	0.1	0.5	0.3	0.02	0.03	3	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	2705	24.7	108.6	66.8	3.82	8.25	1259	17.6	51.2	26.3	1.10	3.17	C15
Stomach	2177	19.9	87.4	54.1	2.87	6.83	750	10.5	30.5	16.1	0.83	1.88	C16
Small intestine	33	0.3	1.3	0.8	0.05	0.08	20	0.3	0.8	0.5	0.03	0.05	C17
Colon	291	2.7	11.7	7.4	0.40	0.85	231	3.2	9.4	5.2	0.26	0.58	C18
Rectum	418	3.8	16.8	10.4	0.55	1.28	276	3.9	11.2	6.3	0.35	0.70	C19–20
Anus	5	0.0	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C21
Liver	969	8.8	38.9	24.1	1.63	2.74	319	4.5	13.0	7.0	0.38	0.78	C22
Gallbladder etc.	88	0.8	3.5	2.2	0.08	0.26	58	0.8	2.4	1.2	0.04	0.17	C23–24
Pancreas	146	1.3	5.9	3.6	0.20	0.44	101	1.4	4.1	2.2	0.12	0.24	C25
Nose, sinuses etc.	19	0.2	0.8	0.5	0.04	0.06	9	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	99	0.9	4.0	2.5	0.13	0.28	13	0.2	0.5	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	2323	21.2	93.2	57.8	2.86	7.20	1091	15.3	44.4	23.7	1.21	2.75	C33–34
Other thoracic organs	20	0.2	0.8	0.5	0.02	0.06	9	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	57	0.5	2.3	1.6	0.08	0.17	52	0.7	2.1	1.3	0.07	0.14	C40–41
Melanoma of skin	8	0.1	0.3	0.2	0.02	0.03	9	0.1	0.4	0.2	0.00	0.03	C43
Other skin	55	0.5	2.2	1.6	0.07	0.15	47	0.7	1.9	1.0	0.04	0.11	C44
Mesothelioma	7	0.1	0.3	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	26	0.2	1.0	0.8	0.05	0.09	25	0.3	1.0	0.8	0.05	0.08	C47+C49
Breast	15	0.1	0.6	0.4	0.03	0.06	1133	15.9	46.1	29.1	2.38	3.06	C50
Vulva							15	0.2	0.6	0.4	0.02	0.04	C51
Vagina							5	0.1	0.2	0.1	0.00	0.01	C52
Cervix uteri							192	2.7	7.8	5.2	0.41	0.53	C53
Corpus uteri							159	2.2	6.5	4.0	0.33	0.46	C54
Uterus unspecified							55	0.8	2.2	1.3	0.11	0.16	C55
Ovary							255	3.6	10.4	6.5	0.48	0.70	C56
Other female genital organs							7	0.1	0.3	0.2	0.02	0.02	C57
Placenta							2	0.0	0.1	0.1	0.00	0.00	C58
Penis	15	0.1	0.6	0.4	0.02	0.05							C60
Prostate	165	1.5	6.6	4.2	0.10	0.39							C61
Testis	4	0.0	0.2	0.1	0.01	0.01							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.00							C63
Kidney	162	1.5	6.5	4.1	0.27	0.47	92	1.3	3.7	2.3	0.15	0.28	C64
Renal pelvis	12	0.1	0.5	0.3	0.02	0.03	7	0.1	0.3	0.2	0.01	0.02	C65
Ureter	14	0.1	0.6	0.4	0.01	0.06	12	0.2	0.5	0.3	0.01	0.05	C66
Bladder	231	2.1	9.3	6.1	0.24	0.66	63	0.9	2.6	1.4	0.06	0.16	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.0	0.2	0.3	0.01	0.02	3	0.0	0.1	0.2	0.01	0.01	C69
Brain and nervous system	151	1.4	6.1	4.4	0.29	0.41	152	2.1	6.2	3.8	0.25	0.40	C70–72
Thyroid	74	0.7	3.0	1.9	0.15	0.20	313	4.4	12.7	9.0	0.75	0.86	C73
Adrenal gland	5	0.0	0.2	0.1	0.01	0.01	6	0.1	0.2	0.1	0.00	0.02	C74
Other endocrine	6	0.1	0.2	0.2	0.01	0.02	10	0.1	0.4	0.3	0.02	0.03	C75
Hodgkin lymphoma	7	0.1	0.3	0.2	0.02	0.02	2	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	82	0.7	3.3	2.3	0.16	0.24	44	0.6	1.8	1.1	0.07	0.12	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.0	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	35	0.3	1.4	0.9	0.05	0.14	35	0.5	1.4	0.9	0.05	0.11	C90
Lymphoid leukaemia	27	0.2	1.1	1.2	0.06	0.09	27	0.4	1.1	1.2	0.07	0.08	C91
Myeloid leukaemia	47	0.4	1.9	1.5	0.11	0.15	30	0.4	1.2	0.9	0.06	0.08	C92–94
Leukaemia unspecified	112	1.0	4.5	3.4	0.20	0.35	79	1.1	3.2	2.7	0.14	0.24	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	9	0.1	0.4	0.2	0.01	0.04	4	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	141	1.3	5.7	3.6	0.20	0.46	157	2.2	6.4	3.6	0.24	0.39	O&U
All sites	11013		442.0	277.6	15.33	33.44	7193		292.7	169.0	10.31	18.78	C00–96
All sites except C44	10958	100.0	439.8	276.0	15.26	33.28	7146	100.0	290.8	168.0	10.27	18.68	C00–96 exc.C44

*See note following population pyramid

China, Feixi County

CONTRIBUTORS

Jinhua Wang
Jiudan Wei



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	53.6	Trachea, bronchus, and lung	21.9
Trachea, bronchus, and lung	52.3	Breast	21.4
Oesophagus	36.9	Stomach	20.7
Liver	22.8	Cervix uteri	17.4
Rectum	11.0	Oesophagus	11.1
Colon	8.2	Thyroid	10.2
Pancreas	6.6	Liver	7.4
Prostate	6.2	Other and unspecified	7.0
Other and unspecified	5.7	Rectum	6.6
Brain and nervous system	4.9	Ovary	6.1
Bladder	4.7	Colon	6.1
Non-Hodgkin lymphoma	4.7	Corpus uteri	5.4
Kidney	3.9	Brain and nervous system	4.5
Myeloid leukaemia	2.7	Pancreas	3.8
Thyroid	2.6	Non-Hodgkin lymphoma	3.4
Bone	2.6	Gallbladder etc.	2.9
Nasopharynx	2.6	Kidney	2.9
Non-melanoma skin cancer	2.5	Non-melanoma skin cancer	2.6
Gallbladder etc.	2.5	Myeloid leukaemia	2.0
Leukaemia unspecified	2.5	Leukaemia unspecified	1.8
All sites	255.2	All sites	180.7

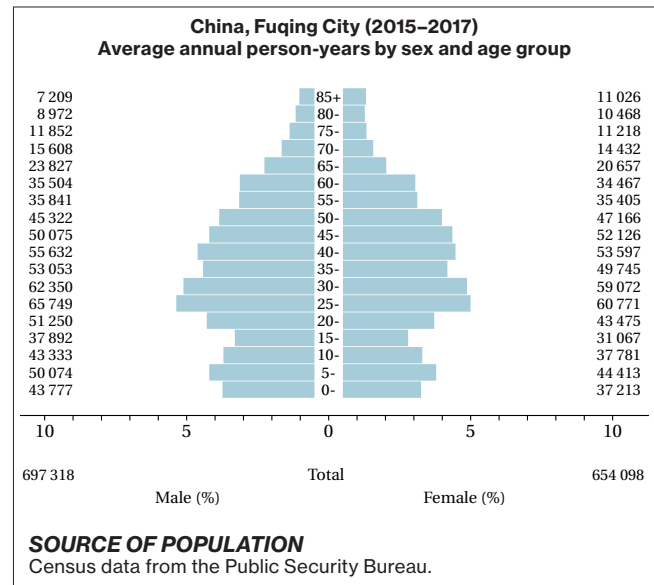
China, Feixi County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.2	0.1	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C00
Tongue	17	0.2	0.6	0.4	0.02	0.07	16	0.2	0.6	0.5	0.04	0.05	C01–02
Mouth	14	0.1	0.5	0.4	0.03	0.05	18	0.2	0.7	0.4	0.02	0.06	C03–06
Salivary glands	21	0.2	0.8	0.5	0.03	0.04	22	0.3	0.9	0.6	0.04	0.07	C07–08
Tonsil	1	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	10	0.1	0.4	0.2	0.01	0.01	9	0.1	0.4	0.2	0.00	0.01	C10
Nasopharynx	98	0.9	3.5	2.6	0.21	0.26	51	0.7	2.0	1.5	0.09	0.18	C11
Hypopharynx	11	0.1	0.4	0.3	0.02	0.04	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.0	0.1	0.1	0.00	0.02	2	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	1603	14.9	57.3	36.9	1.61	4.65	553	7.7	22.0	11.1	0.42	1.31	C15
Stomach	2346	21.9	83.8	53.6	2.49	6.57	952	13.2	37.8	20.7	0.93	2.48	C16
Small intestine	55	0.5	2.0	1.3	0.07	0.16	43	0.6	1.7	1.0	0.04	0.13	C17
Colon	348	3.2	12.4	8.2	0.43	0.97	258	3.6	10.2	6.1	0.36	0.71	C18
Rectum	475	4.4	17.0	11.0	0.58	1.32	288	4.0	11.4	6.6	0.36	0.76	C19–20
Anus	3	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C21
Liver	932	8.7	33.3	22.8	1.45	2.62	329	4.6	13.1	7.4	0.37	0.83	C22
Gallbladder etc.	111	1.0	4.0	2.5	0.09	0.30	147	2.0	5.8	2.9	0.12	0.32	C23–24
Pancreas	283	2.6	10.1	6.6	0.33	0.79	171	2.4	6.8	3.8	0.16	0.47	C25
Nose, sinuses etc.	15	0.1	0.5	0.4	0.02	0.04	7	0.1	0.3	0.2	0.01	0.03	C30–31
Larynx	81	0.8	2.9	2.0	0.13	0.23	8	0.1	0.3	0.2	0.01	0.01	C32
Trachea, bronchus, and lung	2344	21.9	83.8	52.3	2.17	6.28	978	13.6	38.8	21.9	1.19	2.63	C33–34
Other thoracic organs	28	0.3	1.0	0.8	0.05	0.08	20	0.3	0.8	0.6	0.05	0.07	C37–38
Bone	90	0.8	3.2	2.6	0.15	0.25	63	0.9	2.5	1.7	0.10	0.16	C40–41
Melanoma of skin	23	0.2	0.8	0.6	0.04	0.07	20	0.3	0.8	0.5	0.03	0.07	C43
Other skin	112	1.0	4.0	2.5	0.10	0.28	117	1.6	4.6	2.6	0.13	0.28	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.01	3	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	37	0.3	1.3	1.0	0.08	0.10	36	0.5	1.4	1.2	0.08	0.10	C47+C49
Breast	22	0.2	0.8	0.6	0.04	0.06	774	10.7	30.7	21.4	1.80	2.22	C50
Vulva							20	0.3	0.8	0.6	0.03	0.08	C51
Vagina							11	0.2	0.4	0.3	0.03	0.04	C52
Cervix uteri							630	8.7	25.0	17.4	1.45	1.69	C53
Corpus uteri							200	2.8	7.9	5.4	0.47	0.57	C54
Uterus unspecified							24	0.3	1.0	0.5	0.03	0.05	C55
Ovary							209	2.9	8.3	6.1	0.49	0.65	C56
Other female genital organs							11	0.2	0.4	0.3	0.02	0.03	C57
Placenta							7	0.1	0.3	0.2	0.02	0.02	C58
Penis	32	0.3	1.1	0.8	0.06	0.07							C60
Prostate	296	2.8	10.6	6.2	0.16	0.65							C61
Testis	12	0.1	0.4	0.4	0.02	0.03							C62
Other male genital organs	5	0.0	0.2	0.1	0.01	0.02							C63
Kidney	151	1.4	5.4	3.9	0.25	0.42	107	1.5	4.2	2.9	0.18	0.31	C64
Renal pelvis	8	0.1	0.3	0.2	0.01	0.02	5	0.1	0.2	0.1	0.00	0.02	C65
Ureter	4	0.0	0.1	0.1	0.01	0.01	7	0.1	0.3	0.1	0.00	0.02	C66
Bladder	216	2.0	7.7	4.7	0.19	0.52	41	0.6	1.6	0.9	0.06	0.08	C67
Other urinary organs	3	0.0	0.1	0.1	0.01	0.01	4	0.1	0.2	0.1	0.00	0.02	C68
Eye	4	0.0	0.1	0.2	0.01	0.01	3	0.0	0.1	0.2	0.01	0.01	C69
Brain and nervous system	171	1.6	6.1	4.9	0.28	0.48	163	2.3	6.5	4.5	0.28	0.45	C70–72
Thyroid	95	0.9	3.4	2.6	0.21	0.24	345	4.8	13.7	10.2	0.84	0.99	C73
Adrenal gland	6	0.1	0.2	0.2	0.01	0.02	9	0.1	0.4	0.2	0.02	0.02	C74
Other endocrine	8	0.1	0.3	0.2	0.02	0.02	17	0.2	0.7	0.5	0.04	0.05	C75
Hodgkin lymphoma	15	0.1	0.5	0.4	0.02	0.05	10	0.1	0.4	0.2	0.01	0.03	C81
Non-Hodgkin lymphoma	187	1.7	6.7	4.7	0.23	0.55	134	1.9	5.3	3.4	0.19	0.37	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	49	0.5	1.8	1.2	0.08	0.16	29	0.4	1.2	0.7	0.04	0.09	C90
Lymphoid leukaemia	56	0.5	2.0	2.3	0.12	0.16	30	0.4	1.2	1.1	0.06	0.09	C91
Myeloid leukaemia	83	0.8	3.0	2.7	0.18	0.22	69	1.0	2.7	2.0	0.15	0.19	C92–94
Leukaemia unspecified	80	0.7	2.9	2.5	0.12	0.23	65	0.9	2.6	1.8	0.12	0.17	C95
Myeloproliferative disorders	5	0.0	0.2	0.1	0.00	0.01	7	0.1	0.3	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	25	0.2	0.9	0.6	0.03	0.09	16	0.2	0.6	0.4	0.02	0.05	MPS
Other and unspecified	235	2.2	8.4	5.7	0.28	0.58	257	3.6	10.2	7.0	0.46	0.67	O&U
All sites	10837		387.3	255.2	12.48	29.84	7324		290.9	180.7	11.41	19.77	C00–96
All sites except C44	10725	100.0	383.3	252.7	12.38	29.57	7207	100.0	286.2	178.1	11.28	19.49	C00–96 exc. C44

China, Fuqing City

CONTRIBUTORS

He Daofeng
 Zhong Nvjuan
 Wang Xiaoyang
 Huang Qiaofeng
 Weng Yuyao



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	49.5	Thyroid	40.4
Trachea, bronchus, and lung	45.3	Trachea, bronchus, and lung	25.6
Stomach	32.4	Breast	22.1
Oesophagus	16.1	Cervix uteri	16.5
Thyroid	12.6	Liver	13.5
Rectum	9.4	Stomach	13.0
Nasopharynx	6.9	Oesophagus	10.2
Brain and nervous system	6.5	Brain and nervous system	7.1
Colon	5.7	Rectum	6.3
Prostate	4.8	Corpus uteri	5.3
Other and unspecified	4.5	Colon	5.2
Non-Hodgkin lymphoma	3.8	Other and unspecified	4.3
Leukaemia unspecified	3.4	Ovary	3.4
Bladder	3.4	Nasopharynx	3.1
Kidney	2.6	Non-Hodgkin lymphoma	2.3
Pancreas	2.6	Bone	2.2
Lymphoid leukaemia	2.1	Pancreas	2.0
Bone	1.8	Leukaemia unspecified	1.9
Non-melanoma skin cancer	1.7	Kidney	1.6
Myeloid leukaemia	1.6	Lymphoid leukaemia	1.3
All sites	229.2	All sites	200.6

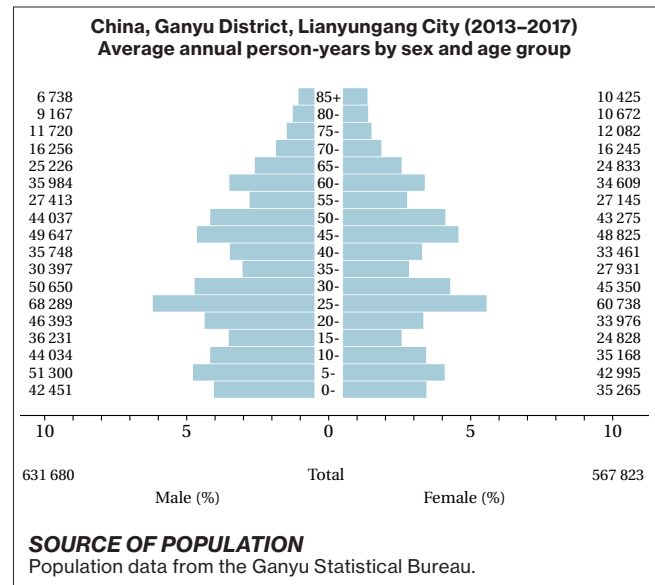
China, Fuqing City (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.01	0.01	3	0.1	0.2	0.1	0.00	0.02	C00
Tongue	31	0.5	1.5	1.1	0.06	0.13	21	0.4	1.1	0.6	0.03	0.04	C01–02
Mouth	34	0.5	1.6	1.3	0.07	0.14	23	0.4	1.2	0.7	0.04	0.09	C03–06
Salivary glands	26	0.4	1.2	1.0	0.07	0.11	25	0.5	1.3	1.0	0.08	0.11	C07–08
Tonsil	5	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	5	0.1	0.2	0.2	0.01	0.01	2	0.0	0.1	0.1	0.00	0.02	C10
Nasopharynx	187	3.0	8.9	6.9	0.56	0.76	82	1.5	4.2	3.1	0.22	0.35	C11
Hypopharynx	1	0.0	0.0	0.0	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	4	0.1	0.2	0.1	0.01	0.02	C14
Oesophagus	475	7.5	22.7	16.1	0.66	2.06	304	5.7	15.5	10.2	0.39	1.29	C15
Stomach	939	14.9	44.9	32.4	1.42	4.01	377	7.1	19.2	13.0	0.69	1.45	C16
Small intestine	20	0.3	1.0	0.7	0.03	0.09	10	0.2	0.5	0.4	0.02	0.05	C17
Colon	162	2.6	7.7	5.7	0.31	0.64	149	2.8	7.6	5.2	0.36	0.58	C18
Rectum	264	4.2	12.6	9.4	0.55	1.18	178	3.3	9.1	6.3	0.35	0.78	C19–20
Anus	3	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C21
Liver	1348	21.4	64.4	49.5	3.35	5.90	370	6.9	18.9	13.5	0.80	1.64	C22
Gallbladder etc.	39	0.6	1.9	1.4	0.05	0.18	30	0.6	1.5	1.0	0.07	0.10	C23–24
Pancreas	74	1.2	3.5	2.6	0.16	0.32	58	1.1	3.0	2.0	0.07	0.25	C25
Nose, sinuses etc.	6	0.1	0.3	0.3	0.01	0.02	3	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	35	0.6	1.7	1.3	0.06	0.20	6	0.1	0.3	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	1279	20.3	61.1	45.3	2.38	5.69	715	13.4	36.4	25.6	1.54	3.08	C33–34
Other thoracic organs	18	0.3	0.9	0.7	0.05	0.09	7	0.1	0.4	0.3	0.03	0.03	C37–38
Bone	45	0.7	2.2	1.8	0.10	0.19	53	1.0	2.7	2.2	0.16	0.24	C40–41
Melanoma of skin	6	0.1	0.3	0.2	0.01	0.01	7	0.1	0.4	0.3	0.02	0.04	C43
Other skin	48	0.8	2.3	1.7	0.08	0.15	36	0.7	1.8	1.2	0.06	0.14	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	32	0.5	1.5	1.3	0.09	0.13	25	0.5	1.3	1.0	0.08	0.09	C47+C49
Breast	6	0.1	0.3	0.2	0.02	0.02	578	10.8	29.5	22.1	1.90	2.31	C50
Vulva							3	0.1	0.2	0.1	0.01	0.01	C51
Vagina							9	0.2	0.5	0.4	0.02	0.04	C52
Cervix uteri							431	8.1	22.0	16.5	1.40	1.77	C53
Corpus uteri							140	2.6	7.1	5.3	0.47	0.55	C54
Uterus unspecified							27	0.5	1.4	1.0	0.06	0.14	C55
Ovary							90	1.7	4.6	3.4	0.28	0.34	C56
Other female genital organs							8	0.1	0.4	0.5	0.03	0.03	C57
Placenta							12	0.2	0.6	0.6	0.04	0.04	C58
Penis	11	0.2	0.5	0.3	0.00	0.04							C60
Prostate	147	2.3	7.0	4.8	0.13	0.56							C61
Testis	8	0.1	0.4	0.4	0.02	0.03							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.01							C63
Kidney	70	1.1	3.3	2.6	0.15	0.31	39	0.7	2.0	1.6	0.11	0.16	C64
Renal pelvis	5	0.1	0.2	0.2	0.01	0.03	2	0.0	0.1	0.1	0.00	0.01	C65
Ureter	3	0.0	0.1	0.1	0.01	0.01	5	0.1	0.3	0.2	0.01	0.02	C66
Bladder	104	1.7	5.0	3.4	0.16	0.36	23	0.4	1.2	0.7	0.04	0.06	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	164	2.6	7.8	6.5	0.42	0.68	175	3.3	8.9	7.1	0.47	0.71	C70–72
Thyroid	327	5.2	15.6	12.6	1.04	1.25	1039	19.5	52.9	40.4	3.46	4.06	C73
Adrenal gland	8	0.1	0.4	0.3	0.02	0.02	10	0.2	0.5	0.4	0.03	0.04	C74
Other endocrine	6	0.1	0.3	0.2	0.01	0.03	8	0.1	0.4	0.4	0.03	0.03	C75
Hodgkin lymphoma	8	0.1	0.4	0.3	0.01	0.02	4	0.1	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	101	1.6	4.8	3.8	0.23	0.40	61	1.1	3.1	2.3	0.19	0.26	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	19	0.3	0.9	0.7	0.03	0.10	10	0.2	0.5	0.4	0.03	0.04	C90
Lymphoid leukaemia	35	0.6	1.7	2.1	0.09	0.14	18	0.3	0.9	1.3	0.07	0.08	C91
Myeloid leukaemia	38	0.6	1.8	1.6	0.10	0.14	30	0.6	1.5	1.2	0.08	0.14	C92–94
Leukaemia unspecified	77	1.2	3.7	3.4	0.18	0.34	37	0.7	1.9	1.9	0.09	0.20	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	121	1.9	5.8	4.5	0.28	0.50	118	2.2	6.0	4.3	0.28	0.46	O&U
All sites	6345		303.3	229.2	13.03	27.04	5371		273.7	200.6	14.16	21.98	C00–96
All sites except C44	6297	100.0	301.0	227.6	12.95	26.90	5335	100.0	271.9	199.4	14.10	21.84	C00–96 exc. C44

China, Ganyu District, Lianyungang City

CONTRIBUTORS

Jinbo Xu
Xiaofeng Zhang
Feng Jin
Jiaxue Li
Xin Wang
Shaosheng Gu
Guiyun Li
Haibo Zhu
Zhenqing Pan



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	46.0	Breast	27.8
Oesophagus	36.8	Trachea, bronchus, and lung	25.3
Liver	22.8	Cervix uteri	9.4
Stomach	21.4	Stomach	7.9
Rectum	8.5	Liver	6.9
Bladder	5.3	Oesophagus	6.5
Colon	4.4	Rectum	5.8
Pancreas	4.3	Thyroid	5.4
Brain and nervous system	3.6	Ovary	3.9
Non-Hodgkin lymphoma	3.5	Corpus uteri	3.0
Leukaemia unspecified	2.7	Brain and nervous system	2.8
Kidney	2.3	Colon	2.8
Gallbladder etc.	2.2	Uterus unspecified	2.4
Prostate	2.0	Pancreas	2.4
Larynx	1.8	Non-Hodgkin lymphoma	1.9
Bone	1.6	Leukaemia unspecified	1.8
Myeloid leukaemia	1.5	Bone	1.3
Nasopharynx	1.4	Kidney	1.3
Other and unspecified	1.3	Gallbladder etc.	1.1
Thyroid	1.1	Lymphoid leukaemia	1.0
All sites	183.6	All sites	128.3

*China, Ganyu District, Lianyungang City (2013–2017)

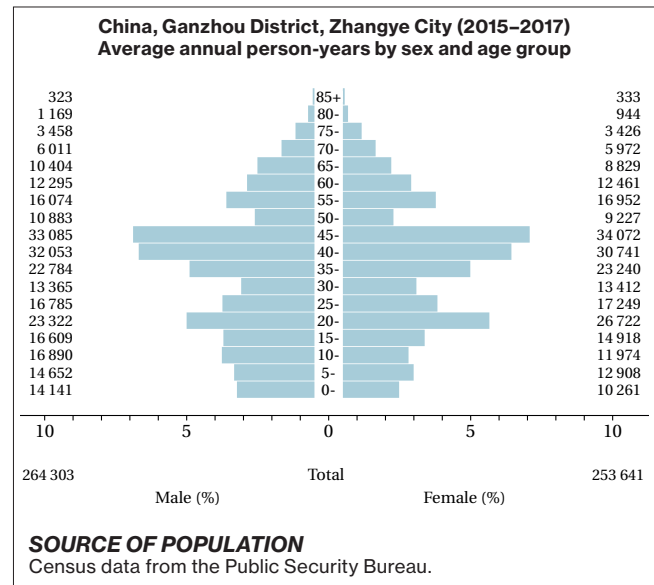
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.1	0.2	0.1	0.01	0.01	7	0.1	0.2	0.1	0.01	0.02	C00
Tongue	22	0.3	0.7	0.5	0.04	0.06	7	0.1	0.2	0.2	0.02	0.02	C01–02
Mouth	21	0.3	0.7	0.5	0.03	0.07	12	0.2	0.4	0.3	0.02	0.02	C03–06
Salivary glands	19	0.2	0.6	0.4	0.03	0.04	14	0.3	0.5	0.4	0.03	0.03	C07–08
Tonsil	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	3	0.0	0.1	0.1	0.01	0.01	3	0.1	0.1	0.1	0.00	0.00	C10
Nasopharynx	53	0.7	1.7	1.4	0.11	0.16	22	0.4	0.8	0.6	0.04	0.07	C11
Hypopharynx	17	0.2	0.5	0.4	0.03	0.04	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	12	0.1	0.4	0.3	0.03	0.04	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1719	21.2	54.4	36.8	1.84	4.60	326	6.1	11.5	6.5	0.26	0.80	C15
Stomach	969	11.9	30.7	21.4	1.20	2.69	380	7.1	13.4	7.9	0.40	0.96	C16
Small intestine	15	0.2	0.5	0.3	0.02	0.04	10	0.2	0.4	0.2	0.01	0.03	C17
Colon	192	2.4	6.1	4.4	0.26	0.51	127	2.4	4.5	2.8	0.18	0.34	C18
Rectum	396	4.9	12.5	8.5	0.45	1.05	267	5.0	9.4	5.8	0.36	0.67	C19–20
Anus	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	967	11.9	30.6	22.8	1.60	2.81	313	5.9	11.0	6.9	0.43	0.81	C22
Gallbladder etc.	93	1.1	2.9	2.2	0.15	0.28	56	1.0	2.0	1.1	0.05	0.14	C23–24
Pancreas	198	2.4	6.3	4.3	0.25	0.55	109	2.0	3.8	2.4	0.12	0.29	C25
Nose, sinuses etc.	12	0.1	0.4	0.3	0.02	0.04	2	0.0	0.1	0.0	0.00	0.00	C30–31
Larynx	76	0.9	2.4	1.8	0.12	0.25	9	0.2	0.3	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	2076	25.6	65.7	46.0	2.54	5.85	1182	22.1	41.6	25.3	1.43	3.02	C33–34
Other thoracic organs	14	0.2	0.4	0.3	0.02	0.04	6	0.1	0.2	0.2	0.01	0.02	C37–38
Bone	62	0.8	2.0	1.6	0.10	0.18	56	1.0	2.0	1.3	0.09	0.15	C40–41
Melanoma of skin	7	0.1	0.2	0.2	0.01	0.02	9	0.2	0.3	0.2	0.02	0.02	C43
Other skin	43	0.5	1.4	0.9	0.05	0.10	31	0.6	1.1	0.6	0.02	0.06	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	12	0.1	0.4	0.3	0.02	0.04	10	0.2	0.4	0.2	0.01	0.03	C47+C49
Breast	17	0.2	0.5	0.4	0.04	0.04	1017	19.0	35.8	27.8	2.32	2.95	C50
Vulva							8	0.1	0.3	0.2	0.02	0.03	C51
Vagina							2	0.0	0.1	0.0	0.00	0.00	C52
Cervix uteri							348	6.5	12.3	9.4	0.81	0.96	C53
Corpus uteri							118	2.2	4.2	3.0	0.27	0.32	C54
Uterus unspecified							93	1.7	3.3	2.4	0.21	0.25	C55
Ovary							152	2.8	5.4	3.9	0.29	0.43	C56
Other female genital organs							5	0.1	0.2	0.2	0.01	0.01	C57
Placenta							6	0.1	0.2	0.3	0.02	0.02	C58
Penis	29	0.4	0.9	0.7	0.04	0.08							C60
Prostate	107	1.3	3.4	2.0	0.05	0.22							C61
Testis	9	0.1	0.3	0.3	0.02	0.02							C62
Other male genital organs	5	0.1	0.2	0.1	0.01	0.01							C63
Kidney	96	1.2	3.0	2.3	0.17	0.27	47	0.9	1.7	1.3	0.09	0.13	C64
Renal pelvis	10	0.1	0.3	0.2	0.01	0.03	3	0.1	0.1	0.1	0.00	0.01	C65
Ureter	8	0.1	0.3	0.2	0.01	0.03	2	0.0	0.1	0.0	0.00	0.00	C66
Bladder	250	3.1	7.9	5.3	0.27	0.60	45	0.8	1.6	0.9	0.05	0.10	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	141	1.7	4.5	3.6	0.25	0.38	113	2.1	4.0	2.8	0.19	0.34	C70–72
Thyroid	45	0.6	1.4	1.1	0.09	0.11	190	3.6	6.7	5.4	0.46	0.50	C73
Adrenal gland	5	0.1	0.2	0.2	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	143	1.8	4.5	3.5	0.21	0.38	77	1.4	2.7	1.9	0.13	0.23	C82–86,C96
Immunoproliferative diseases	4	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.01	C88
Multiple myeloma	20	0.2	0.6	0.5	0.03	0.06	16	0.3	0.6	0.4	0.03	0.05	C90
Lymphoid leukaemia	33	0.4	1.0	1.1	0.07	0.08	29	0.5	1.0	1.0	0.06	0.07	C91
Myeloid leukaemia	58	0.7	1.8	1.5	0.10	0.16	28	0.5	1.0	0.9	0.06	0.07	C92–94
Leukaemia unspecified	96	1.2	3.0	2.7	0.17	0.28	60	1.1	2.1	1.8	0.11	0.17	C95
Myeloproliferative disorders	5	0.1	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	11	0.1	0.3	0.3	0.01	0.03	3	0.1	0.1	0.1	0.01	0.01	MPS
Other and unspecified	51	0.6	1.6	1.3	0.08	0.13	42	0.8	1.5	1.0	0.06	0.12	O&U
All sites	8161		258.4	183.6	10.60	22.47	5372		189.2	128.3	8.71	14.34	C00–96
All sites except C44	8118	100.0	257.0	182.7	10.55	22.37	5341	100.0	188.1	127.7	8.69	14.28	C00–96 exc. C44

*See note following population pyramid

China, Ganzhou District, Zhangye City

CONTRIBUTORS

Qing Wang
Senqiao Zhang
Jing Xie
Kebo Zhang



NOTES ON THE DATA

*Low levels of specificity of leukaemias. No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	109.3	Stomach	31.6
Oesophagus	43.5	Breast	26.0
Trachea, bronchus, and lung	39.3	Oesophagus	20.6
Liver	35.4	Trachea, bronchus, and lung	16.4
Rectum	11.4	Liver	15.0
Brain and nervous system	9.0	Cervix uteri	12.6
Colon	7.0	Rectum	10.5
Bladder	6.0	Brain and nervous system	6.8
Pancreas	5.7	Corpus uteri	6.7
Prostate	5.0	Ovary	5.7
Bone	4.3	Colon	5.5
Other and unspecified	3.7	Thyroid	4.5
Non-melanoma skin cancer	3.3	Other and unspecified	4.0
Gallbladder etc.	2.5	Pancreas	3.4
Leukaemia unspecified	2.2	Gallbladder etc.	3.1
Kidney	2.0	Bone	2.3
Non-Hodgkin lymphoma	1.6	Non-melanoma skin cancer	2.1
Salivary glands	1.1	Leukaemia unspecified	2.0
Small intestine	1.0	Kidney	1.8
Other thoracic organs	0.9	Nasopharynx	1.7
All sites	304.6	All sites	196.3

*China, Ganzhou District, Zhangye City (2015–2017)

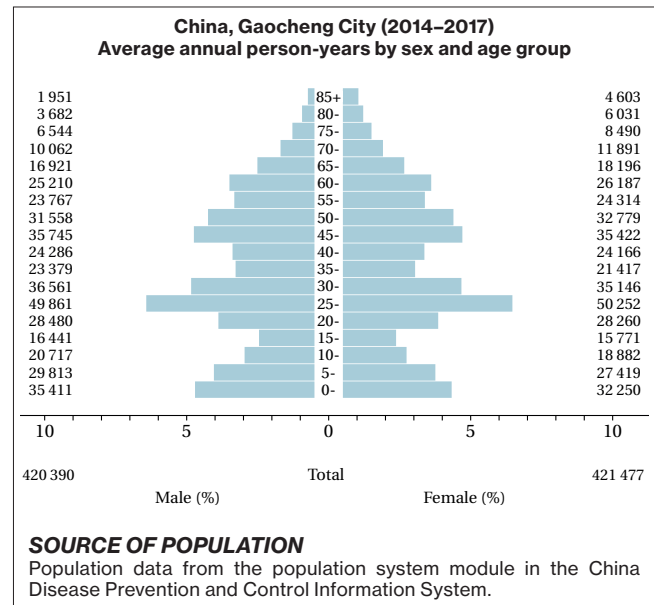
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.3	0.2	0.00	0.03	2	0.1	0.3	0.2	0.01	0.01	C00
Tongue	2	0.1	0.3	0.3	0.02	0.04	2	0.1	0.3	0.1	0.01	0.01	C01–02
Mouth	4	0.1	0.5	0.4	0.04	0.05	2	0.1	0.3	0.3	0.03	0.03	C03–06
Salivary glands	10	0.4	1.3	1.1	0.06	0.11	5	0.3	0.7	1.0	0.08	0.08	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	4	0.1	0.5	0.4	0.01	0.05	1	0.1	0.1	0.1	0.00	0.02	C10
Nasopharynx	5	0.2	0.6	0.5	0.03	0.07	16	0.9	2.1	1.7	0.12	0.20	C11
Hypopharynx	5	0.2	0.6	0.5	0.01	0.09	1	0.1	0.1	0.1	0.00	0.02	C12–13
Pharynx unspecified	4	0.1	0.5	0.4	0.03	0.05	1	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	407	14.7	51.3	43.5	1.79	6.18	169	9.9	22.2	20.6	0.73	2.69	C15
Stomach	1016	36.8	128.1	109.3	6.28	14.31	282	16.5	37.1	31.6	1.78	4.26	C16
Small intestine	6	0.2	0.8	1.0	0.03	0.07	2	0.1	0.3	0.2	0.00	0.05	C17
Colon	66	2.4	8.3	7.0	0.37	0.80	54	3.2	7.1	5.5	0.28	0.69	C18
Rectum	107	3.9	13.5	11.4	0.64	1.52	83	4.9	10.9	10.5	0.58	1.37	C19–20
Anus	6	0.2	0.8	0.6	0.01	0.13	6	0.4	0.8	0.8	0.07	0.10	C21
Liver	335	12.1	42.2	35.4	2.27	4.46	135	7.9	17.7	15.0	0.77	1.88	C22
Gallbladder etc.	25	0.9	3.2	2.5	0.15	0.34	28	1.6	3.7	3.1	0.15	0.37	C23–24
Pancreas	50	1.8	6.3	5.7	0.32	0.57	29	1.7	3.8	3.4	0.20	0.40	C25
Nose, sinuses etc.	6	0.2	0.8	0.6	0.04	0.09	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	6	0.2	0.8	0.6	0.04	0.10	4	0.2	0.5	0.7	0.03	0.06	C32
Trachea, bronchus, and lung	344	12.5	43.4	39.3	1.71	4.89	150	8.8	19.7	16.4	0.92	2.08	C33–34
Other thoracic organs	8	0.3	1.0	0.9	0.06	0.12	6	0.4	0.8	1.1	0.05	0.08	C37–38
Bone	37	1.3	4.7	4.3	0.28	0.49	21	1.2	2.8	2.3	0.15	0.24	C40–41
Melanoma of skin	3	0.1	0.4	0.2	0.01	0.04	4	0.2	0.5	0.4	0.01	0.05	C43
Other skin	27	1.0	3.4	3.3	0.20	0.39	16	0.9	2.1	2.1	0.14	0.30	C44
Mesothelioma	1	0.0	0.1	0.1	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	8	0.3	1.0	0.6	0.05	0.06	11	0.6	1.4	1.2	0.06	0.18	C47+C49
Breast	8	0.3	1.0	0.8	0.05	0.09	251	14.7	33.0	26.0	2.20	2.64	C50
Vulva							0	0.0	0.0	0.0	0.00	0.00	C51
Vagina							1	0.1	0.1	0.1	0.00	0.02	C52
Cervix uteri							113	6.6	14.9	12.6	1.05	1.45	C53
Corpus uteri							60	3.5	7.9	6.7	0.48	0.76	C54
Uterus unspecified							11	0.6	1.4	1.3	0.13	0.13	C55
Ovary							50	2.9	6.6	5.7	0.38	0.64	C56
Other female genital organs							3	0.2	0.4	0.3	0.03	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	6	0.2	0.8	0.6	0.04	0.10							C60
Prostate	40	1.4	5.0	5.0	0.08	0.51							C61
Testis	3	0.1	0.4	0.4	0.03	0.06							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	18	0.7	2.3	2.0	0.16	0.26	13	0.8	1.7	1.8	0.09	0.15	C64
Renal pelvis	1	0.0	0.1	0.1	0.00	0.03	2	0.1	0.3	0.2	0.00	0.05	C65
Ureter	2	0.1	0.3	0.2	0.01	0.03	4	0.2	0.5	0.5	0.01	0.05	C66
Bladder	47	1.7	5.9	6.0	0.24	0.57	11	0.6	1.4	1.5	0.06	0.14	C67
Other urinary organs	3	0.1	0.4	0.3	0.01	0.04	1	0.1	0.1	0.1	0.00	0.03	C68
Eye	1	0.0	0.1	0.3	0.01	0.01	1	0.1	0.1	0.2	0.02	0.02	C69
Brain and nervous system	75	2.7	9.5	9.0	0.71	0.98	54	3.2	7.1	6.8	0.51	0.75	C70–72
Thyroid	5	0.2	0.6	0.5	0.03	0.06	42	2.5	5.5	4.5	0.38	0.43	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	3	0.2	0.4	0.3	0.01	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	3	0.1	0.4	0.3	0.02	0.03	1	0.1	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	15	0.5	1.9	1.6	0.12	0.16	8	0.5	1.1	0.7	0.05	0.09	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	2	0.1	0.3	0.3	0.03	0.03	4	0.2	0.5	0.3	0.03	0.03	C90
Lymphoid leukaemia	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.5	0.03	0.03	C91
Myeloid leukaemia	8	0.3	1.0	0.7	0.06	0.06	5	0.3	0.7	0.9	0.05	0.07	C92–94
Leukaemia unspecified	18	0.7	2.3	2.2	0.14	0.24	11	0.6	1.4	2.0	0.09	0.16	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	34	1.2	4.3	3.7	0.22	0.43	37	2.2	4.9	4.0	0.23	0.51	O&U
All sites	2787		351.5	304.6	16.49	38.78	1721		226.2	196.3	12.05	23.44	C00–96
All sites except C44	2760	100.0	348.1	301.3	16.29	38.40	1705	100.0	224.1	194.2	11.91	23.14	C00–96 exc.C44

*See note following population pyramid

China, Gaocheng City

CONTRIBUTORS

Wang Liming
Han Yunfeng
Tian Mige
Gan Lichong



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	41.1	Breast	22.5
Stomach	39.8	Trachea, bronchus, and lung	15.7
Liver	24.2	Stomach	12.2
Oesophagus	13.8	Oesophagus	6.6
Other and unspecified	13.0	Thyroid	6.4
Rectum	5.5	Cervix uteri	6.4
Colon	4.7	Liver	6.1
Non-Hodgkin lymphoma	3.4	Other and unspecified	5.8
Bladder	3.1	Corpus uteri	5.3
Pancreas	2.8	Ovary	3.7
Kidney	2.7	Rectum	3.4
Brain and nervous system	2.3	Colon	2.9
Thyroid	1.9	Lymphoid leukaemia	2.8
Leukaemia unspecified	1.8	Non-Hodgkin lymphoma	2.4
Prostate	1.8	Brain and nervous system	2.0
Lymphoid leukaemia	1.7	Pancreas	1.7
Gallbladder etc.	1.5	Kidney	1.5
Larynx	1.4	Myeloid leukaemia	1.3
Multiple myeloma	1.0	Leukaemia unspecified	1.2
Non-melanoma skin cancer	1.0	Gallbladder etc.	1.0
All sites	176.9	All sites	118.2

*China, Gaocheng City (2014–2017)

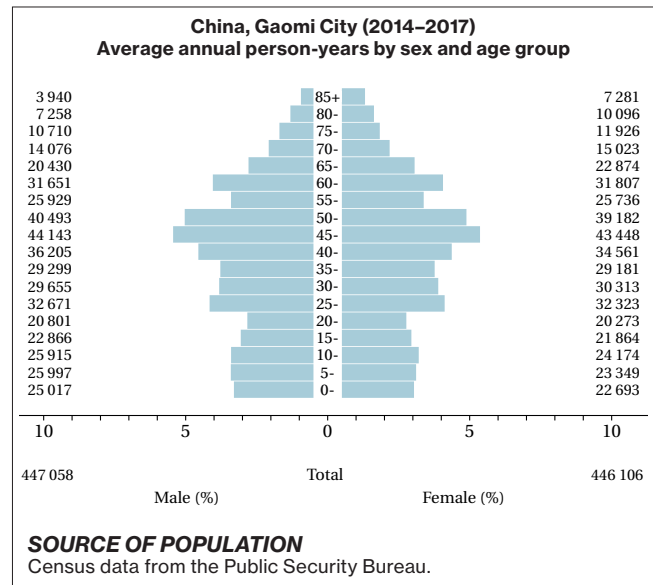
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.4	0.3	0.02	0.03	3	0.1	0.2	0.1	0.01	0.01	C00
Tongue	9	0.2	0.5	0.5	0.03	0.04	3	0.1	0.2	0.1	0.01	0.01	C01–02
Mouth	16	0.4	1.0	0.7	0.04	0.11	12	0.4	0.7	0.6	0.04	0.04	C03–06
Salivary glands	7	0.2	0.4	0.4	0.02	0.04	7	0.2	0.4	0.3	0.02	0.02	C07–08
Tonsil	1	0.0	0.1	0.0	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	2	0.0	0.1	0.1	0.01	0.01	4	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	9	0.2	0.5	0.4	0.01	0.06	5	0.2	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	4	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	321	8.0	19.1	13.8	0.59	1.78	185	6.5	11.0	6.6	0.32	0.77	C15
Stomach	922	22.9	54.8	39.8	1.97	5.14	328	11.5	19.5	12.2	0.50	1.49	C16
Small intestine	12	0.3	0.7	0.5	0.03	0.07	6	0.2	0.4	0.2	0.01	0.02	C17
Colon	108	2.7	6.4	4.7	0.28	0.54	74	2.6	4.4	2.9	0.17	0.37	C18
Rectum	126	3.1	7.5	5.5	0.32	0.72	84	2.9	5.0	3.4	0.22	0.43	C19–20
Anus	4	0.1	0.2	0.2	0.01	0.02	3	0.1	0.2	0.1	0.00	0.00	C21
Liver	555	13.8	33.0	24.2	1.64	2.82	160	5.6	9.5	6.1	0.39	0.69	C22
Gallbladder etc.	34	0.8	2.0	1.5	0.09	0.20	28	1.0	1.7	1.0	0.04	0.11	C23–24
Pancreas	65	1.6	3.9	2.8	0.12	0.35	49	1.7	2.9	1.7	0.09	0.21	C25
Nose, sinuses etc.	3	0.1	0.2	0.1	0.01	0.01	5	0.2	0.3	0.2	0.02	0.02	C30–31
Larynx	33	0.8	2.0	1.4	0.07	0.13	3	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	961	23.9	57.1	41.1	2.26	5.46	413	14.5	24.5	15.7	0.85	1.90	C33–34
Other thoracic organs	13	0.3	0.8	0.6	0.04	0.06	5	0.2	0.3	0.2	0.02	0.02	C37–38
Bone	18	0.4	1.1	0.9	0.05	0.11	16	0.6	0.9	0.8	0.06	0.08	C40–41
Melanoma of skin	2	0.0	0.1	0.1	0.00	0.00	4	0.1	0.2	0.2	0.01	0.02	C43
Other skin	24	0.6	1.4	1.0	0.04	0.10	16	0.6	0.9	0.6	0.03	0.05	C44
Mesothelioma	1	0.0	0.1	0.0	0.00	0.01	2	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	14	0.3	0.8	0.6	0.04	0.07	5	0.2	0.3	0.3	0.02	0.02	C47+C49
Breast	4	0.1	0.2	0.2	0.01	0.01	517	18.1	30.7	22.5	1.91	2.46	C50
Vulva							9	0.3	0.5	0.3	0.02	0.04	C51
Vagina							1	0.0	0.1	0.1	0.00	0.00	C52
Cervix uteri							150	5.3	8.9	6.4	0.54	0.66	C53
Corpus uteri							126	4.4	7.5	5.3	0.50	0.58	C54
Uterus unspecified							11	0.4	0.7	0.4	0.03	0.06	C55
Ovary							87	3.1	5.2	3.7	0.32	0.40	C56
Other female genital organs							5	0.2	0.3	0.2	0.02	0.02	C57
Placenta							1	0.0	0.1	0.0	0.00	0.00	C58
Penis	4	0.1	0.2	0.2	0.00	0.02							C60
Prostate	41	1.0	2.4	1.8	0.03	0.18							C61
Testis	5	0.1	0.3	0.2	0.01	0.02							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	60	1.5	3.6	2.7	0.20	0.32	29	1.0	1.7	1.5	0.09	0.12	C64
Renal pelvis	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.2	0.1	0.00	0.01	C65
Ureter	6	0.1	0.4	0.2	0.01	0.03	3	0.1	0.2	0.1	0.00	0.01	C66
†Bladder	71	1.8	4.2	3.1	0.13	0.36	25	0.9	1.5	0.9	0.05	0.09	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	3	0.1	0.2	0.2	0.01	0.01	2	0.1	0.1	0.1	0.00	0.01	C69
Brain and nervous system	51	1.3	3.0	2.3	0.17	0.23	45	1.6	2.7	2.0	0.17	0.20	C70–72
Thyroid	40	1.0	2.4	1.9	0.15	0.19	136	4.8	8.1	6.4	0.52	0.62	C73
Adrenal gland	3	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	3	0.1	0.2	0.1	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	5	0.1	0.3	0.2	0.02	0.02	4	0.1	0.2	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	72	1.8	4.3	3.4	0.22	0.36	49	1.7	2.9	2.4	0.16	0.25	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.1	0.00	0.01	2	0.1	0.1	0.1	0.00	0.01	C88
Multiple myeloma	23	0.6	1.4	1.0	0.05	0.14	13	0.5	0.8	0.5	0.05	0.06	C90
Lymphoid leukaemia	25	0.6	1.5	1.7	0.08	0.09	35	1.2	2.1	2.8	0.14	0.15	C91
Myeloid leukaemia	17	0.4	1.0	0.9	0.07	0.07	19	0.7	1.1	1.3	0.08	0.10	C92–94
Leukaemia unspecified	38	0.9	2.3	1.8	0.13	0.20	25	0.9	1.5	1.2	0.08	0.09	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	MPS
Other and unspecified	300	7.5	17.8	13.0	0.73	1.44	146	5.1	8.7	5.8	0.32	0.67	O&U
All sites	4050		240.8	176.9	9.80	21.67	2868		170.1	118.2	7.91	13.04	C00–96
All sites except C44	4026	100.0	239.4	175.9	9.77	21.57	2852	100.0	169.2	117.6	7.89	12.99	C00–96 exc. C44

*†See note following population pyramid

China, Gaomi City

CONTRIBUTORS

Huang Yifeng
Leng Guanqun



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	62.3	Breast	29.5
Stomach	33.4	Trachea, bronchus, and lung	27.4
Liver	29.9	Stomach	11.9
Oesophagus	14.0	Cervix uteri	10.9
Rectum	11.6	Liver	9.0
Bladder	6.4	Rectum	6.2
Colon	5.7	Corpus uteri	5.6
Gallbladder etc.	5.4	Ovary	4.7
Prostate	4.1	Thyroid	4.4
Non-Hodgkin lymphoma	3.7	Colon	4.1
Pancreas	3.3	Pancreas	3.3
Brain and nervous system	2.7	Gallbladder etc.	2.8
Leukaemia unspecified	2.5	Brain and nervous system	2.4
Nasopharynx	2.3	Non-Hodgkin lymphoma	1.8
Myeloid leukaemia	2.0	Myeloid leukaemia	1.7
Larynx	1.9	Lymphoid leukaemia	1.5
Kidney	1.6	Kidney	1.4
Lymphoid leukaemia	1.3	Leukaemia unspecified	1.3
Bone	1.3	Oesophagus	1.3
Thyroid	1.2	Bladder	1.2
All sites	205.7	All sites	142.0

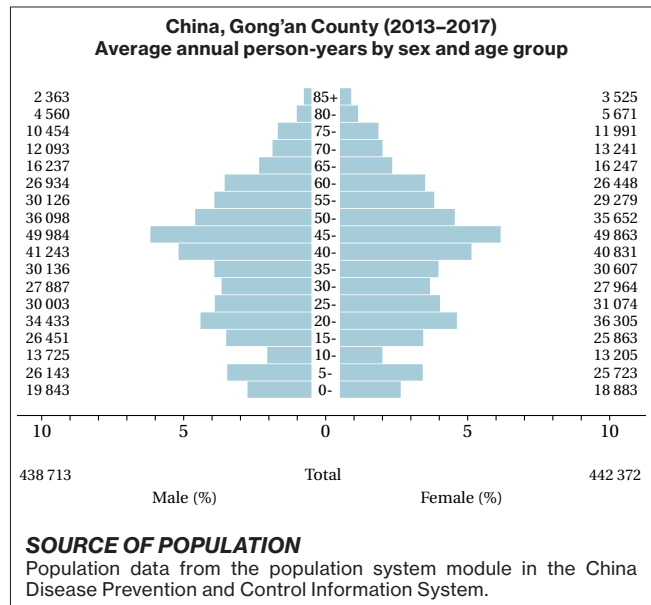
China, Gaomi City (2014–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	11	0.2	0.6	0.4	0.03	0.05	6	0.1	0.3	0.1	0.00	0.01	C01–02
Mouth	19	0.3	1.1	0.6	0.05	0.07	9	0.2	0.5	0.3	0.02	0.04	C03–06
Salivary glands	10	0.2	0.6	0.4	0.03	0.05	13	0.3	0.7	0.4	0.04	0.06	C07–08
Tonsil	3	0.0	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	63	1.0	3.5	2.3	0.17	0.25	18	0.4	1.0	0.6	0.04	0.07	C11
Hypopharynx	9	0.1	0.5	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	9	0.1	0.5	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	437	6.9	24.4	14.0	0.81	1.61	53	1.2	3.0	1.3	0.05	0.14	C15
Stomach	1033	16.3	57.8	33.4	1.79	4.10	419	9.4	23.5	11.9	0.62	1.28	C16
Small intestine	18	0.3	1.0	0.5	0.05	0.05	5	0.1	0.3	0.1	0.01	0.01	C17
Colon	177	2.8	9.9	5.7	0.31	0.66	148	3.3	8.3	4.1	0.20	0.49	C18
Rectum	363	5.7	20.3	11.6	0.61	1.40	206	4.6	11.5	6.2	0.37	0.72	C19–20
Anus	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	904	14.3	50.6	29.9	2.07	3.51	316	7.1	17.7	9.0	0.43	1.06	C22
Gallbladder etc.	175	2.8	9.8	5.4	0.23	0.66	103	2.3	5.8	2.8	0.09	0.34	C23–24
Pancreas	103	1.6	5.8	3.3	0.18	0.38	110	2.5	6.2	3.3	0.17	0.44	C25
Nose, sinuses etc.	8	0.1	0.4	0.4	0.01	0.04	5	0.1	0.3	0.2	0.01	0.01	C30–31
Larynx	58	0.9	3.2	1.9	0.13	0.22	7	0.2	0.4	0.2	0.00	0.01	C32
Trachea, bronchus, and lung	1973	31.2	110.3	62.3	3.28	7.64	977	22.0	54.8	27.4	1.43	3.13	C33–34
Other thoracic organs	17	0.3	1.0	0.6	0.03	0.07	10	0.2	0.6	0.4	0.03	0.04	C37–38
Bone	38	0.6	2.1	1.3	0.07	0.16	32	0.7	1.8	1.0	0.04	0.09	C40–41
Melanoma of skin	8	0.1	0.4	0.3	0.02	0.03	10	0.2	0.6	0.3	0.03	0.03	C43
Other skin	27	0.4	1.5	0.8	0.05	0.10	38	0.9	2.1	1.0	0.04	0.07	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	9	0.1	0.5	0.3	0.02	0.04	18	0.4	1.0	0.7	0.05	0.06	C47+C49
Breast	10	0.2	0.6	0.3	0.03	0.04	823	18.5	46.1	29.5	2.49	3.04	C50
Vulva							3	0.1	0.2	0.1	0.01	0.01	C51
Vagina							1	0.0	0.1	0.0	0.00	0.01	C52
Cervix uteri							301	6.8	16.9	10.9	0.94	1.07	C53
Corpus uteri							164	3.7	9.2	5.6	0.47	0.65	C54
Uterus unspecified							30	0.7	1.7	0.8	0.04	0.09	C55
Ovary							137	3.1	7.7	4.7	0.38	0.52	C56
Other female genital organs							1	0.0	0.1	0.0	0.00	0.01	C57
Placenta							1	0.0	0.1	0.0	0.00	0.00	C58
Penis		0.1	0.5	0.3	0.02	0.04							C60
Prostate	145	2.3	8.1	4.1	0.09	0.42							C61
Testis	6	0.1	0.3	0.2	0.02	0.03							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	48	0.8	2.7	1.6	0.08	0.21	43	1.0	2.4	1.4	0.10	0.16	C64
Renal pelvis	4	0.1	0.2	0.1	0.01	0.01	4	0.1	0.2	0.1	0.01	0.01	C65
Ureter	8	0.1	0.4	0.2	0.01	0.02	7	0.2	0.4	0.2	0.01	0.01	C66
Bladder	213	3.4	11.9	6.4	0.28	0.67	48	1.1	2.7	1.2	0.03	0.11	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.3	0.01	0.01	C69
Brain and nervous system	70	1.1	3.9	2.7	0.18	0.29	66	1.5	3.7	2.4	0.16	0.25	C70–72
Thyroid	34	0.5	1.9	1.2	0.11	0.12	111	2.5	6.2	4.4	0.34	0.41	C73
Adrenal gland	4	0.1	0.2	0.1	0.00	0.01	2	0.0	0.1	0.1	0.00	0.01	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	14	0.2	0.8	0.6	0.04	0.06	8	0.2	0.4	0.3	0.01	0.04	C81
Non-Hodgkin lymphoma	100	1.6	5.6	3.7	0.22	0.41	52	1.2	2.9	1.8	0.11	0.18	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	29	0.5	1.6	0.9	0.06	0.10	21	0.5	1.2	0.7	0.04	0.08	C90
Lymphoid leukaemia	28	0.4	1.6	1.3	0.08	0.13	25	0.6	1.4	1.5	0.08	0.12	C91
Myeloid leukaemia	49	0.8	2.7	2.0	0.11	0.23	49	1.1	2.7	1.7	0.14	0.17	C92–94
Leukaemia unspecified	53	0.8	3.0	2.5	0.15	0.22	24	0.5	1.3	1.3	0.06	0.09	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	30	0.5	1.7	1.0	0.05	0.12	27	0.6	1.5	0.9	0.05	0.08	MPS
Other and unspecified	17	0.3	1.0	0.5	0.02	0.06	20	0.4	1.1	0.5	0.01	0.05	O&U
All sites	6349		355.0	205.7	11.54	24.32	4484		251.3	142.0	9.20	15.30	C00–96
All sites except C44	6322	100.0	353.5	204.9	11.49	24.22	4446	100.0	249.2	141.1	9.16	15.23	C00–96 exc. C44

China, Gong'an County

CONTRIBUTORS

Wenliangjun
Hong Jie
Shenli Qiong
Zhangdan
Xiaoyao
Huchanggui



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	74.0	Trachea, bronchus, and lung	25.6
Liver	32.0	Breast	24.0
Oesophagus	14.3	Cervix uteri	23.4
Stomach	12.5	Thyroid	11.0
Rectum	8.6	Liver	10.6
Colon	8.4	Ovary	7.2
Bladder	7.4	Brain and nervous system	6.8
Non-Hodgkin lymphoma	6.2	Rectum	6.2
Brain and nervous system	6.1	Colon	6.1
Nasopharynx	5.3	Stomach	5.5
Prostate	5.1	Corpus uteri	4.7
Pancreas	4.8	Non-Hodgkin lymphoma	3.7
Myeloid leukaemia	3.1	Pancreas	3.1
Larynx	2.8	Myeloid leukaemia	2.6
Thyroid	2.6	Nasopharynx	2.1
Non-melanoma skin cancer	2.4	Gallbladder etc.	1.9
Kidney	2.2	Kidney	1.9
Multiple myeloma	1.9	Bladder	1.9
Leukaemia unspecified	1.9	Non-melanoma skin cancer	1.6
Gallbladder etc.	1.3	Bone	1.4
All sites	217.9	All sites	164.6

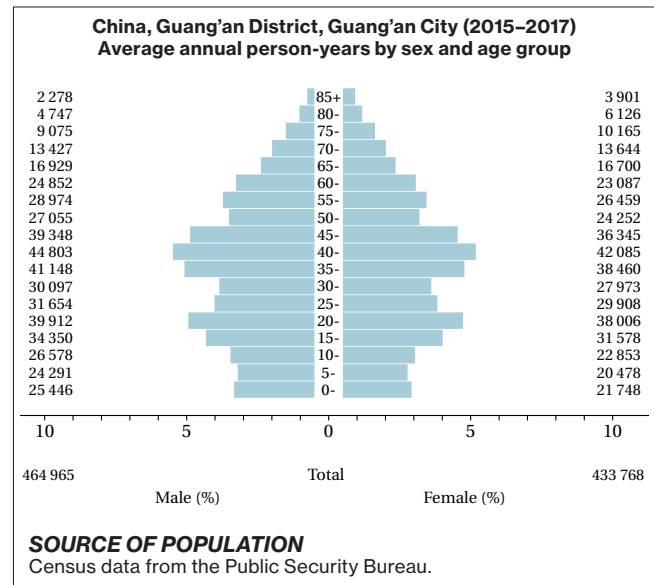
China, Gong'an County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.1	0.3	0.2	0.02	0.02	3	0.1	0.1	0.1	0.01	0.01	C00
Tongue	28	0.4	1.3	0.8	0.06	0.11	13	0.2	0.6	0.4	0.02	0.05	C01–02
Mouth	30	0.4	1.4	0.9	0.06	0.13	12	0.2	0.5	0.4	0.03	0.03	C03–06
Salivary glands	20	0.3	0.9	0.8	0.04	0.10	17	0.3	0.8	0.5	0.04	0.04	C07–08
Tonsil	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.01	C09
Other oropharynx	16	0.2	0.7	0.5	0.03	0.06	2	0.0	0.1	0.0	0.00	0.01	C10
Nasopharynx	175	2.4	8.0	5.3	0.41	0.60	72	1.3	3.3	2.1	0.18	0.22	C11
Hypopharynx	18	0.3	0.8	0.5	0.04	0.07	3	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	8	0.1	0.4	0.2	0.01	0.03	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	490	6.8	22.3	14.3	0.82	1.87	50	0.9	2.3	1.2	0.05	0.13	C15
Stomach	430	6.0	19.6	12.5	0.74	1.64	197	3.5	8.9	5.5	0.29	0.68	C16
Small intestine	29	0.4	1.3	0.9	0.05	0.10	22	0.4	1.0	0.6	0.03	0.06	C17
Colon	289	4.0	13.2	8.4	0.54	1.01	212	3.8	9.6	6.1	0.36	0.74	C18
Rectum	294	4.1	13.4	8.6	0.53	1.11	223	4.0	10.1	6.2	0.36	0.71	C19–20
Anus	2	0.0	0.1	0.1	0.00	0.01	5	0.1	0.2	0.1	0.01	0.01	C21
Liver	1086	15.1	49.5	32.0	2.04	3.93	380	6.8	17.2	10.6	0.59	1.35	C22
Gallbladder etc.	43	0.6	2.0	1.3	0.08	0.17	68	1.2	3.1	1.9	0.10	0.25	C23–24
Pancreas	157	2.2	7.2	4.8	0.21	0.68	110	2.0	5.0	3.1	0.17	0.37	C25
Nose, sinuses etc.	19	0.3	0.9	0.6	0.05	0.07	13	0.2	0.6	0.4	0.02	0.04	C30–31
Larynx	95	1.3	4.3	2.8	0.19	0.36	9	0.2	0.4	0.3	0.02	0.02	C32
Trachea, bronchus, and lung	2500	34.7	114.0	74.0	3.44	10.06	941	16.8	42.5	25.6	1.32	3.21	C33–34
Other thoracic organs	30	0.4	1.4	0.9	0.07	0.09	20	0.4	0.9	0.6	0.04	0.07	C37–38
Bone	37	0.5	1.7	1.2	0.06	0.14	40	0.7	1.8	1.4	0.09	0.15	C40–41
Melanoma of skin	16	0.2	0.7	0.5	0.02	0.07	9	0.2	0.4	0.3	0.02	0.03	C43
Other skin	84	1.2	3.8	2.4	0.14	0.29	64	1.1	2.9	1.6	0.10	0.18	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	26	0.4	1.2	1.0	0.07	0.10	19	0.3	0.9	0.7	0.05	0.05	C47+C49
Breast	20	0.3	0.9	0.6	0.04	0.06	832	14.9	37.6	24.0	2.07	2.51	C50
Vulva							6	0.1	0.3	0.2	0.01	0.03	C51
Vagina							15	0.3	0.7	0.4	0.03	0.05	C52
Cervix uteri							808	14.4	36.5	23.4	1.87	2.53	C53
Corpus uteri							164	2.9	7.4	4.7	0.41	0.55	C54
Uterus unspecified							12	0.2	0.5	0.3	0.02	0.04	C55
Ovary							233	4.2	10.5	7.2	0.54	0.78	C56
Other female genital organs							18	0.3	0.8	0.5	0.04	0.06	C57
Placenta							7	0.1	0.3	0.3	0.02	0.02	C58
Penis		0.4	1.3	0.9	0.05	0.15							C60
Prostate	177	2.5	8.1	5.1	0.11	0.65							C61
Testis	7	0.1	0.3	0.2	0.01	0.03							C62
Other male genital organs	2	0.0	0.1	0.0	0.00	0.00							C63
Kidney	76	1.1	3.5	2.2	0.15	0.27	61	1.1	2.8	1.9	0.13	0.23	C64
Renal pelvis	5	0.1	0.2	0.2	0.02	0.02	2	0.0	0.1	0.1	0.00	0.01	C65
Ureter	6	0.1	0.3	0.2	0.01	0.02	5	0.1	0.2	0.1	0.01	0.02	C66
Bladder	253	3.5	11.5	7.4	0.29	0.91	73	1.3	3.3	1.9	0.10	0.21	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	6	0.1	0.3	0.3	0.01	0.03	4	0.1	0.2	0.1	0.00	0.01	C69
Brain and nervous system	190	2.6	8.7	6.1	0.43	0.67	211	3.8	9.5	6.8	0.49	0.75	C70–72
Thyroid	79	1.1	3.6	2.6	0.20	0.27	358	6.4	16.2	11.0	0.92	1.10	C73
Adrenal gland	9	0.1	0.4	0.3	0.02	0.04	2	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	23	0.3	1.0	0.8	0.06	0.07	21	0.4	0.9	0.6	0.05	0.07	C75
Hodgkin lymphoma	7	0.1	0.3	0.2	0.01	0.03	2	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	193	2.7	8.8	6.2	0.38	0.68	118	2.1	5.3	3.7	0.22	0.44	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	60	0.8	2.7	1.9	0.11	0.25	43	0.8	1.9	1.3	0.07	0.18	C90
Lymphoid leukaemia	25	0.3	1.1	1.2	0.07	0.08	18	0.3	0.8	0.8	0.05	0.06	C91
Myeloid leukaemia	87	1.2	4.0	3.1	0.23	0.31	71	1.3	3.2	2.6	0.16	0.26	C92–94
Leukaemia unspecified	57	0.8	2.6	1.9	0.11	0.21	33	0.6	1.5	1.3	0.07	0.14	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	3	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	MPS
Other and unspecified	36	0.5	1.6	1.1	0.04	0.14	31	0.6	1.4	1.1	0.06	0.11	O&U
All sites	7283		332.0	217.9	12.07	27.71	5660		255.9	164.6	11.26	18.63	C00–96
All sites except C44	7199	100.0	328.2	215.5	11.93	27.42	5596	100.0	253.0	162.9	11.16	18.45	C00–96 exc. C44

China, Guang'an District, Guang'an City

CONTRIBUTORS

Liguohui
Su Zhongting
Lirongchuan
Duchengbing



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	81.4	Trachea, bronchus, and lung	29.3
Liver	47.5	Breast	14.7
Stomach	34.6	Stomach	14.4
Oesophagus	32.9	Liver	11.9
Rectum	13.0	Oesophagus	10.9
Nasopharynx	6.2	Cervix uteri	8.0
Pancreas	5.1	Rectum	7.8
Colon	5.1	Ovary	3.3
Brain and nervous system	5.0	Colon	3.2
Prostate	3.4	Nasopharynx	3.1
Leukaemia unspecified	3.4	Pancreas	3.0
Non-Hodgkin lymphoma	3.2	Leukaemia unspecified	2.8
Bladder	2.5	Non-Hodgkin lymphoma	2.6
Other and unspecified	2.3	Corpus uteri	2.3
Bone	1.9	Brain and nervous system	2.2
Larynx	1.7	Uterus unspecified	1.7
Breast	1.3	Bone	1.7
Non-melanoma skin cancer	1.2	Thyroid	1.4
Gallbladder etc.	1.0	Other and unspecified	1.3
Kidney	0.9	Bladder	0.9
All sites	263.6	All sites	135.3

*China, Guang'an District, Guang'an City (2015–2017)

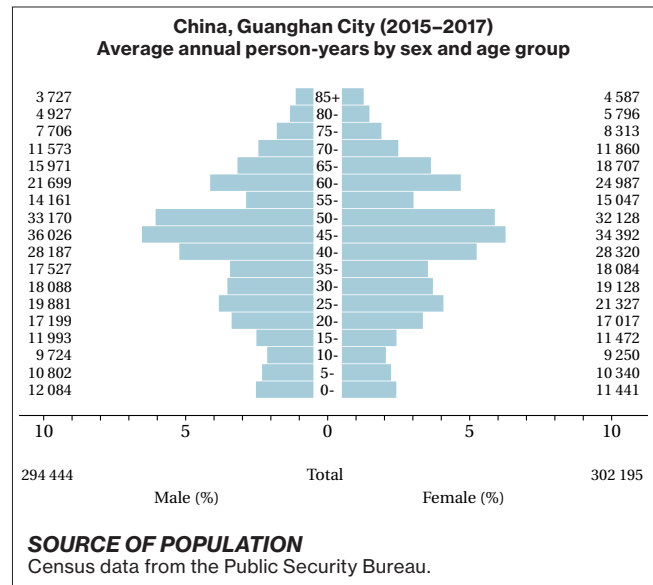
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	14	0.3	1.0	0.7	0.05	0.08	2	0.1	0.2	0.1	0.01	0.01	C01–02
Mouth	11	0.2	0.8	0.5	0.03	0.06	9	0.3	0.7	0.5	0.02	0.09	C03–06
Salivary glands	10	0.2	0.7	0.5	0.04	0.07	1	0.0	0.1	0.1	0.00	0.01	C07–08
Tonsil	6	0.1	0.4	0.3	0.02	0.03	2	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	9	0.2	0.6	0.5	0.03	0.07	2	0.1	0.2	0.1	0.00	0.00	C10
Nasopharynx	115	2.3	8.2	6.2	0.45	0.72	56	2.2	4.3	3.1	0.24	0.29	C11
Hypopharynx	8	0.2	0.6	0.4	0.02	0.07	2	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	14	0.3	1.0	0.7	0.02	0.05	5	0.2	0.4	0.2	0.01	0.01	C14
Oesophagus	647	12.7	46.4	32.9	1.69	4.28	219	8.4	16.8	10.9	0.58	1.33	C15
Stomach	685	13.4	49.1	34.6	1.78	4.38	302	11.6	23.2	14.4	0.60	1.72	C16
Small intestine	10	0.2	0.7	0.6	0.04	0.06	17	0.7	1.3	0.9	0.06	0.10	C17
Colon	98	1.9	7.0	5.1	0.29	0.62	60	2.3	4.6	3.2	0.23	0.38	C18
Rectum	254	5.0	18.2	13.0	0.59	1.51	158	6.1	12.1	7.8	0.43	0.85	C19–20
Anus	5	0.1	0.4	0.2	0.01	0.02	9	0.3	0.7	0.4	0.02	0.04	C21
Liver	913	17.9	65.5	47.5	3.41	5.38	234	9.0	18.0	11.9	0.67	1.34	C22
Gallbladder etc.	21	0.4	1.5	1.0	0.06	0.09	18	0.7	1.4	0.9	0.06	0.11	C23–24
Pancreas	103	2.0	7.4	5.1	0.26	0.65	60	2.3	4.6	3.0	0.16	0.34	C25
Nose, sinuses etc.	9	0.2	0.6	0.5	0.04	0.06	7	0.3	0.5	0.3	0.01	0.01	C30–31
Larynx	33	0.6	2.4	1.7	0.11	0.22	5	0.2	0.4	0.3	0.01	0.04	C32
Trachea, bronchus, and lung	1599	31.3	114.6	81.4	4.53	10.11	586	22.5	45.0	29.3	1.58	3.36	C33–34
Other thoracic organs	8	0.2	0.6	0.5	0.04	0.04	5	0.2	0.4	0.3	0.02	0.04	C37–38
Bone	37	0.7	2.7	1.9	0.10	0.25	35	1.3	2.7	1.7	0.09	0.21	C40–41
Melanoma of skin	6	0.1	0.4	0.3	0.01	0.02	2	0.1	0.2	0.1	0.00	0.02	C43
Other skin	23	0.5	1.6	1.2	0.06	0.18	18	0.7	1.4	0.8	0.02	0.09	C44
Mesothelioma	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	6	0.1	0.4	0.3	0.02	0.02	4	0.2	0.3	0.2	0.02	0.03	C47+C49
Breast	24	0.5	1.7	1.3	0.05	0.13	262	10.1	20.1	14.7	1.22	1.53	C50
Vulva							1	0.0	0.1	0.1	0.00	0.00	C51
Vagina							3	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							148	5.7	11.4	8.0	0.60	0.90	C53
Corpus uteri							42	1.6	3.2	2.3	0.20	0.24	C54
Uterus unspecified							29	1.1	2.2	1.7	0.15	0.19	C55
Ovary							60	2.3	4.6	3.3	0.24	0.39	C56
Other female genital organs							4	0.2	0.3	0.2	0.01	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	6	0.1	0.4	0.3	0.02	0.03							C60
Prostate	73	1.4	5.2	3.4	0.10	0.40							C61
Testis	6	0.1	0.4	0.3	0.03	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	15	0.3	1.1	0.9	0.06	0.11	12	0.5	0.9	0.7	0.04	0.07	C64
Renal pelvis	4	0.1	0.3	0.2	0.02	0.02	1	0.0	0.1	0.1	0.00	0.00	C65
Ureter	3	0.1	0.2	0.1	0.01	0.02	2	0.1	0.2	0.1	0.00	0.02	C66
Bladder	50	1.0	3.6	2.5	0.09	0.29	22	0.8	1.7	0.9	0.03	0.08	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	6	0.2	0.5	0.5	0.04	0.04	C69
Brain and nervous system	94	1.8	6.7	5.0	0.32	0.55	42	1.6	3.2	2.2	0.13	0.26	C70–72
Thyroid	10	0.2	0.7	0.5	0.03	0.05	24	0.9	1.8	1.4	0.12	0.12	C73
Adrenal gland	4	0.1	0.3	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	3	0.1	0.2	0.1	0.01	0.02	3	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	60	1.2	4.3	3.2	0.23	0.39	50	1.9	3.8	2.6	0.16	0.29	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	11	0.2	0.8	0.8	0.05	0.07	5	0.2	0.4	0.2	0.00	0.02	C90
Lymphoid leukaemia	9	0.2	0.6	0.5	0.02	0.07	11	0.4	0.8	0.6	0.03	0.07	C91
Myeloid leukaemia	12	0.2	0.9	0.6	0.02	0.05	7	0.3	0.5	0.4	0.02	0.04	C92–94
Leukaemia unspecified	58	1.1	4.2	3.4	0.20	0.34	45	1.7	3.5	2.8	0.18	0.32	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	39	0.8	2.8	2.3	0.13	0.26	22	0.8	1.7	1.3	0.08	0.12	O&U
All sites	5130		367.8	263.6	15.12	31.92	2621		201.4	135.3	8.17	15.25	C00–96
All sites except C44	5107	100.0	366.1	262.4	15.05	31.73	2603	100.0	200.0	134.4	8.14	15.17	C00–96 exc. C44

*See note following population pyramid

China, Guanghan City

CONTRIBUTORS

Liu Dandan
Xiao Changhua
Wang Ling
Lung Siu-Kong



20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	45.9	Trachea, bronchus, and lung	22.1
Oesophagus	45.2	Breast	17.5
Liver	31.2	Liver	8.3
Stomach	25.7	Stomach	7.8
Rectum	12.5	Cervix uteri	7.5
Colon	7.7	Rectum	6.9
Brain and nervous system	5.9	Colon	5.4
Pancreas	5.6	Corpus uteri	5.3
Bladder	5.4	Ovary	5.1
Prostate	4.7	Oesophagus	3.3
Other and unspecified	3.8	Brain and nervous system	3.1
Nasopharynx	3.8	Thyroid	2.9
Larynx	3.2	Other and unspecified	2.6
Non-Hodgkin lymphoma	2.8	Pancreas	2.4
Mouth	2.5	Gallbladder etc.	1.8
Gallbladder etc.	2.1	Leukaemia unspecified	1.8
Myeloid leukaemia	2.1	Bone	1.7
Bone	2.0	Nasopharynx	1.6
Kidney	1.7	Bladder	1.4
Leukaemia unspecified	1.5	Lymphoid leukaemia	1.2
All sites	227.3	All sites	117.3

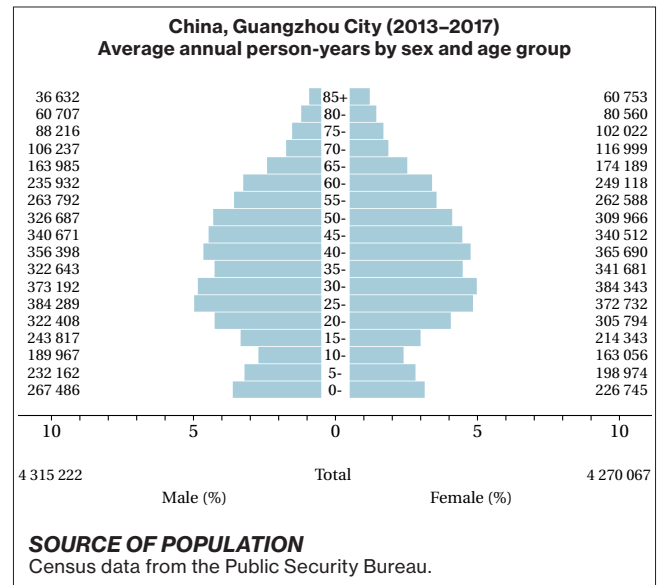
China, Guanghan City (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.2	1.0	0.5	0.03	0.06	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	18	0.5	2.0	1.0	0.07	0.14	1	0.0	0.1	0.0	0.00	0.00	C01–02
Mouth	46	1.2	5.2	2.5	0.12	0.30	9	0.4	1.0	0.5	0.03	0.05	C03–06
Salivary glands	4	0.1	0.5	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C07–08
Tonsil	6	0.2	0.7	0.4	0.01	0.06	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	10	0.3	1.1	0.7	0.05	0.11	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	65	1.7	7.4	3.8	0.24	0.46	25	1.2	2.8	1.6	0.12	0.20	C11
Hypopharynx	7	0.2	0.8	0.5	0.03	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	6	0.2	0.7	0.3	0.00	0.05	2	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	769	20.3	87.1	45.2	2.93	5.58	67	3.3	7.4	3.3	0.14	0.37	C15
Stomach	438	11.5	49.6	25.7	1.58	3.25	149	7.3	16.4	7.8	0.44	0.87	C16
Small intestine	6	0.2	0.7	0.3	0.02	0.03	5	0.2	0.6	0.2	0.01	0.05	C17
Colon	134	3.5	15.2	7.7	0.37	0.98	100	4.9	11.0	5.4	0.30	0.70	C18
Rectum	218	5.7	24.7	12.5	0.67	1.50	127	6.2	14.0	6.9	0.39	0.80	C19–20
Anus	2	0.1	0.2	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C21
Liver	517	13.6	58.5	31.2	1.96	3.69	163	7.9	18.0	8.3	0.42	0.98	C22
Gallbladder etc.	38	1.0	4.3	2.1	0.07	0.29	37	1.8	4.1	1.8	0.07	0.24	C23–24
Pancreas	97	2.6	11.0	5.6	0.41	0.65	49	2.4	5.4	2.4	0.10	0.30	C25
Nose, sinuses etc.	8	0.2	0.9	0.5	0.04	0.04	2	0.1	0.2	0.1	0.00	0.01	C30–31
Larynx	57	1.5	6.5	3.2	0.22	0.37	3	0.1	0.3	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	776	20.4	87.8	45.9	2.90	5.65	425	20.7	46.9	22.1	1.28	2.52	C33–34
Other thoracic organs	8	0.2	0.9	0.5	0.04	0.05	7	0.3	0.8	0.4	0.03	0.04	C37–38
Bone	24	0.6	2.7	2.0	0.12	0.21	30	1.5	3.3	1.7	0.13	0.18	C40–41
Melanoma of skin	4	0.1	0.5	0.2	0.02	0.03	4	0.2	0.4	0.2	0.00	0.06	C43
Other skin	11	0.3	1.2	0.6	0.03	0.04	12	0.6	1.3	0.6	0.02	0.05	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.1	0.3	0.1	0.00	0.02	4	0.2	0.4	0.2	0.00	0.04	C47+C49
Breast	7	0.2	0.8	0.4	0.02	0.06	285	13.9	31.4	17.5	1.51	1.88	C50
Vulva							1	0.0	0.1	0.1	0.00	0.00	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							113	5.5	12.5	7.5	0.58	0.72	C53
Corpus uteri							83	4.0	9.2	5.3	0.47	0.64	C54
Uterus unspecified							9	0.4	1.0	0.5	0.02	0.08	C55
Ovary							78	3.8	8.6	5.1	0.42	0.58	C56
Other female genital organs							1	0.0	0.1	0.1	0.01	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	8	0.2	0.9	0.4	0.03	0.05							C60
Prostate	93	2.5	10.5	4.7	0.11	0.52							C61
Testis	5	0.1	0.6	0.4	0.03	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	30	0.8	3.4	1.7	0.08	0.24	9	0.4	1.0	0.6	0.04	0.04	C64
Renal pelvis	3	0.1	0.3	0.2	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.5	0.2	0.00	0.03	4	0.2	0.4	0.1	0.00	0.00	C66
Bladder	97	2.6	11.0	5.4	0.28	0.59	30	1.5	3.3	1.4	0.05	0.17	C67
Other urinary organs	2	0.1	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.2	0.7	0.03	0.03	1	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	74	1.9	8.4	5.9	0.39	0.54	52	2.5	5.7	3.1	0.20	0.34	C70–72
Thyroid	8	0.2	0.9	0.6	0.05	0.05	35	1.7	3.9	2.9	0.20	0.29	C73
Adrenal gland	3	0.1	0.3	0.2	0.00	0.01	2	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	2	0.1	0.2	0.2	0.01	0.01	2	0.1	0.2	0.2	0.02	0.02	C81
Non-Hodgkin lymphoma	45	1.2	5.1	2.8	0.17	0.33	20	1.0	2.2	1.1	0.05	0.15	C82–86,C96
Immunoproliferative diseases	3	0.1	0.3	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	16	0.4	1.8	0.9	0.06	0.13	9	0.4	1.0	0.5	0.02	0.10	C90
Lymphoid leukaemia	10	0.3	1.1	1.4	0.07	0.11	10	0.5	1.1	1.2	0.08	0.09	C91
Myeloid leukaemia	24	0.6	2.7	2.1	0.13	0.22	21	1.0	2.3	1.2	0.07	0.15	C92–94
Leukaemia unspecified	23	0.6	2.6	1.5	0.11	0.21	30	1.5	3.3	1.8	0.11	0.23	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	MPS
Other and unspecified	64	1.7	7.2	3.8	0.23	0.42	44	2.1	4.9	2.6	0.18	0.28	O&U
All sites	3806		430.9	227.3	13.78	27.32	2066		227.9	117.3	7.55	13.30	C00–96
All sites except C44	3795	100.0	429.6	226.7	13.75	27.28	2054	100.0	226.6	116.7	7.54	13.25	C00–96 exc. C44

China, Guangzhou City

CONTRIBUTORS

Suixiang Wang
Pengzhe Qin
Boheng Liang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.8	Breast	39.1
Liver	32.1	Trachea, bronchus, and lung	22.4
Colon	19.0	Thyroid	20.8
Nasopharynx	12.9	Colon	14.3
Rectum	11.9	Cervix uteri	10.1
Prostate	10.7	Corpus uteri	9.7
Stomach	9.7	Liver	7.1
Thyroid	7.6	Rectum	6.6
Oesophagus	6.5	Ovary	5.5
Non-Hodgkin lymphoma	5.9	Stomach	5.3
Bladder	5.5	Nasopharynx	4.5
Other and unspecified	4.5	Non-Hodgkin lymphoma	4.1
Pancreas	3.7	Other and unspecified	3.2
Kidney	3.5	Pancreas	2.9
Myeloid leukaemia	3.3	Brain and nervous system	2.5
Larynx	3.3	Myeloid leukaemia	2.5
Brain and nervous system	3.1	Non-melanoma skin cancer	2.3
Non-melanoma skin cancer	2.6	Lymphoid leukaemia	1.8
Lymphoid leukaemia	2.3	Gallbladder etc.	1.8
Gallbladder etc.	2.1	Kidney	1.8
All sites	217.5	All sites	182.6

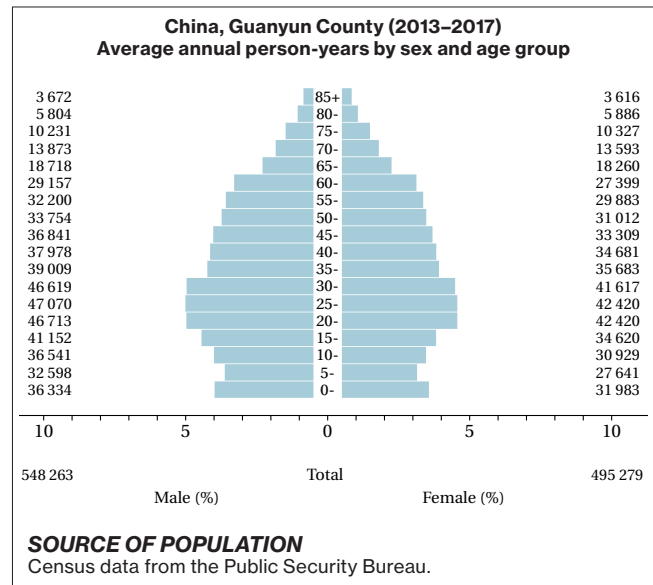
China, Guangzhou City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	14	0.0	0.1	0.0	0.00	0.00	16	0.0	0.1	0.0	0.00	0.00	C00
Tongue	474	0.7	2.2	1.5	0.10	0.19	288	0.5	1.3	0.8	0.06	0.10	C01–02
Mouth	415	0.6	1.9	1.3	0.09	0.15	220	0.4	1.0	0.7	0.03	0.08	C03–06
Salivary glands	191	0.3	0.9	0.6	0.04	0.06	151	0.3	0.7	0.5	0.03	0.05	C07–08
Tonsil	92	0.1	0.4	0.3	0.02	0.03	25	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	114	0.2	0.5	0.4	0.03	0.05	20	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	3859	5.7	17.9	12.9	1.05	1.39	1361	2.3	6.4	4.5	0.35	0.48	C11
Hypopharynx	323	0.5	1.5	1.0	0.08	0.13	15	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	76	0.1	0.4	0.2	0.02	0.03	4	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	2072	3.1	9.6	6.5	0.44	0.80	352	0.6	1.6	0.9	0.04	0.10	C15
Stomach	3162	4.7	14.7	9.7	0.54	1.14	1867	3.2	8.7	5.3	0.31	0.60	C16
Small intestine	319	0.5	1.5	1.0	0.06	0.12	235	0.4	1.1	0.7	0.04	0.08	C17
Colon	6239	9.2	28.9	19.0	0.93	2.23	5269	8.9	24.7	14.3	0.72	1.63	C18
Rectum	3862	5.7	17.9	11.9	0.65	1.44	2375	4.0	11.1	6.6	0.36	0.78	C19–20
Anus	81	0.1	0.4	0.2	0.01	0.03	59	0.1	0.3	0.2	0.01	0.02	C21
Liver	10023	14.8	46.5	32.1	2.26	3.68	2603	4.4	12.2	7.1	0.35	0.80	C22
Gallbladder etc.	717	1.1	3.3	2.1	0.09	0.23	710	1.2	3.3	1.8	0.08	0.20	C23–24
Pancreas	1192	1.8	5.5	3.7	0.20	0.42	1081	1.8	5.1	2.9	0.14	0.33	C25
Nose, sinuses etc.	175	0.3	0.8	0.6	0.04	0.06	84	0.1	0.4	0.3	0.02	0.02	C30–31
Larynx	1040	1.5	4.8	3.3	0.20	0.41	68	0.1	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	16012	23.6	74.2	48.8	2.44	5.93	8218	13.9	38.5	22.4	1.21	2.59	C33–34
Other thoracic organs	276	0.4	1.3	1.0	0.07	0.10	157	0.3	0.7	0.5	0.03	0.05	C37–38
Bone	277	0.4	1.3	1.1	0.07	0.09	219	0.4	1.0	0.8	0.05	0.07	C40–41
Melanoma of skin	128	0.2	0.6	0.4	0.02	0.04	114	0.2	0.5	0.3	0.02	0.04	C43
Other skin	851	1.3	3.9	2.6	0.11	0.28	855	1.5	4.0	2.3	0.11	0.23	C44
Mesothelioma	72	0.1	0.3	0.3	0.01	0.04	49	0.1	0.2	0.2	0.01	0.02	C45
Kaposi sarcoma	4	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	421	0.6	2.0	1.5	0.09	0.15	376	0.6	1.8	1.4	0.09	0.12	C47+C49
Breast	90	0.1	0.4	0.3	0.01	0.03	12292	20.8	57.6	39.1	3.20	4.23	C50
Vulva							114	0.2	0.5	0.3	0.02	0.04	C51
Vagina							55	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							3110	5.3	14.6	10.1	0.84	1.08	C53
Corpus uteri							3014	5.1	14.1	9.7	0.86	1.07	C54
Uterus unspecified							238	0.4	1.1	0.7	0.05	0.08	C55
Ovary							1679	2.8	7.9	5.5	0.42	0.58	C56
Other female genital organs							131	0.2	0.6	0.4	0.03	0.05	C57
Placenta							18	0.0	0.1	0.1	0.01	0.01	C58
Penis	122	0.2	0.6	0.4	0.02	0.04							C60
Prostate	3861	5.7	17.9	10.7	0.20	1.14							C61
Testis	207	0.3	1.0	0.9	0.06	0.06							C62
Other male genital organs	58	0.1	0.3	0.2	0.01	0.02							C63
Kidney	1043	1.5	4.8	3.5	0.22	0.38	544	0.9	2.5	1.8	0.11	0.18	C64
Renal pelvis	156	0.2	0.7	0.5	0.03	0.05	81	0.1	0.4	0.2	0.01	0.02	C65
Ureter	119	0.2	0.6	0.4	0.02	0.04	87	0.1	0.4	0.2	0.01	0.03	C66
Bladder	1872	2.8	8.7	5.5	0.22	0.60	503	0.9	2.4	1.3	0.05	0.14	C67
Other urinary organs	66	0.1	0.3	0.2	0.01	0.02	24	0.0	0.1	0.1	0.00	0.01	C68
Eye	61	0.1	0.3	0.4	0.02	0.03	50	0.1	0.2	0.3	0.02	0.02	C69
Brain and nervous system	781	1.1	3.6	3.1	0.19	0.29	655	1.1	3.1	2.5	0.16	0.23	C70–72
Thyroid	2145	3.2	9.9	7.6	0.61	0.69	5965	10.1	27.9	20.8	1.69	1.93	C73
Adrenal gland	57	0.1	0.3	0.3	0.02	0.02	59	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	46	0.1	0.2	0.2	0.01	0.02	25	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	95	0.1	0.4	0.4	0.02	0.03	78	0.1	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	1747	2.6	8.1	5.9	0.35	0.64	1317	2.2	6.2	4.1	0.26	0.44	C82–86,C96
Immunoproliferative diseases	25	0.0	0.1	0.1	0.00	0.01	9	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	470	0.7	2.2	1.5	0.08	0.18	410	0.7	1.9	1.2	0.06	0.16	C90
Lymphoid leukaemia	442	0.7	2.0	2.3	0.12	0.17	338	0.6	1.6	1.8	0.10	0.13	C91
Myeloid leukaemia	938	1.4	4.3	3.3	0.19	0.33	712	1.2	3.3	2.5	0.16	0.24	C92–94
Leukaemia unspecified	247	0.4	1.1	0.9	0.04	0.08	172	0.3	0.8	0.6	0.03	0.05	C95
Myeloproliferative disorders	83	0.1	0.4	0.3	0.02	0.03	81	0.1	0.4	0.2	0.01	0.03	MPD
Myelodysplastic syndromes	141	0.2	0.7	0.4	0.02	0.04	94	0.2	0.4	0.3	0.01	0.03	MPS
Other and unspecified	1423	2.1	6.6	4.5	0.22	0.47	1166	2.0	5.5	3.2	0.16	0.33	O&U
All sites	68776		318.8	217.5	12.39	24.67	59812		280.1	182.6	12.39	19.63	C00–96
All sites except C44	67925	100.0	314.8	214.9	12.28	24.39	58957	100.0	276.1	180.3	12.28	19.39	C00–96 exc. C44

China, Guanyun County

CONTRIBUTORS

Zhu Fengdong
Yan Chunhua
Shen Yanqing



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	35.5	Breast	22.4
Liver	34.5	Trachea, bronchus, and lung	22.1
Oesophagus	21.7	Liver	12.1
Stomach	19.4	Cervix uteri	9.7
Rectum	5.4	Oesophagus	9.1
Pancreas	5.0	Stomach	8.9
Colon	4.8	Thyroid	6.5
Bladder	4.6	Rectum	4.7
Brain and nervous system	4.3	Brain and nervous system	4.5
Non-Hodgkin lymphoma	3.8	Colon	4.0
Prostate	3.0	Pancreas	3.9
Myeloid leukaemia	2.3	Corpus uteri	3.9
Kidney	2.3	Ovary	3.7
Gallbladder etc.	2.3	Non-Hodgkin lymphoma	2.3
Nasopharynx	1.9	Gallbladder etc.	2.2
Leukaemia unspecified	1.7	Myeloid leukaemia	2.0
Lymphoid leukaemia	1.2	Kidney	1.7
Larynx	1.2	Leukaemia unspecified	1.3
Bone	1.2	Uterus unspecified	1.2
Other and unspecified	1.2	Bladder	1.1
All sites	167.5	All sites	137.3

*China, Guanyun County (2013–2017)

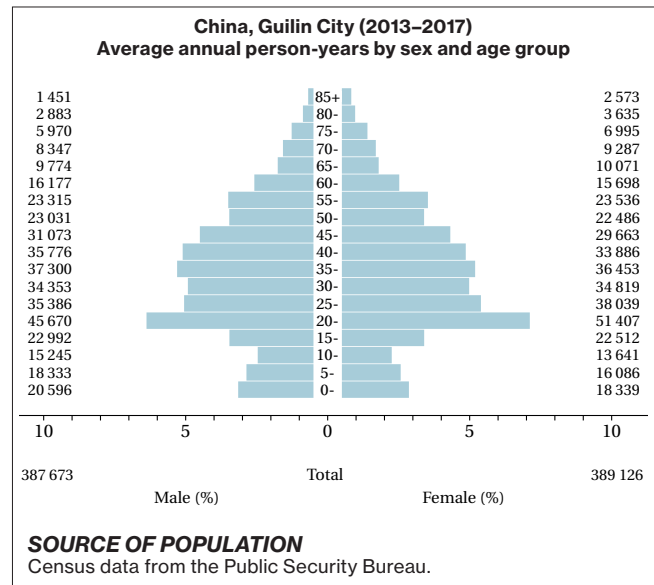
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.2	0.4	0.3	0.02	0.04	2	0.0	0.1	0.1	0.00	0.01	C00
Tongue	10	0.2	0.4	0.3	0.02	0.03	3	0.1	0.1	0.1	0.01	0.01	C01–02
Mouth	16	0.3	0.6	0.4	0.02	0.05	9	0.2	0.4	0.2	0.01	0.04	C03–06
Salivary glands	15	0.2	0.5	0.4	0.04	0.04	10	0.2	0.4	0.3	0.03	0.03	C07–08
Tonsil	10	0.2	0.4	0.2	0.01	0.01	3	0.1	0.1	0.1	0.00	0.00	C09
Other oropharynx	6	0.1	0.2	0.2	0.00	0.02	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	64	1.1	2.3	1.9	0.14	0.21	25	0.5	1.0	0.8	0.06	0.09	C11
Hypopharynx	9	0.1	0.3	0.3	0.01	0.04	2	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	4	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	832	13.7	30.4	21.7	0.95	2.80	358	7.7	14.5	9.1	0.31	1.04	C15
Stomach	725	11.9	26.4	19.4	1.04	2.41	327	7.1	13.2	8.9	0.41	1.03	C16
Small intestine	36	0.6	1.3	1.0	0.07	0.12	22	0.5	0.9	0.6	0.03	0.09	C17
Colon	171	2.8	6.2	4.8	0.30	0.59	139	3.0	5.6	4.0	0.25	0.47	C18
Rectum	201	3.3	7.3	5.4	0.30	0.60	167	3.6	6.7	4.7	0.27	0.55	C19–20
Anus	4	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	1222	20.1	44.6	34.5	2.67	3.94	425	9.2	17.2	12.1	0.73	1.32	C22
Gallbladder etc.	85	1.4	3.1	2.3	0.13	0.29	82	1.8	3.3	2.2	0.12	0.23	C23–24
Pancreas	184	3.0	6.7	5.0	0.28	0.59	140	3.0	5.7	3.9	0.19	0.49	C25
Nose, sinuses etc.	8	0.1	0.3	0.2	0.01	0.04	4	0.1	0.2	0.1	0.01	0.02	C30–31
Larynx	43	0.7	1.6	1.2	0.06	0.17	6	0.1	0.2	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	1330	21.9	48.5	35.5	1.79	4.39	791	17.1	31.9	22.1	1.14	2.58	C33–34
Other thoracic organs	20	0.3	0.7	0.5	0.05	0.06	7	0.2	0.3	0.3	0.02	0.03	C37–38
Bone	39	0.6	1.4	1.2	0.06	0.15	34	0.7	1.4	1.0	0.06	0.10	C40–41
Melanoma of skin	7	0.1	0.3	0.2	0.01	0.02	8	0.2	0.3	0.2	0.01	0.03	C43
Other skin	33	0.5	1.2	0.9	0.03	0.07	37	0.8	1.5	1.0	0.04	0.09	C44
Mesothelioma	4	0.1	0.1	0.1	0.00	0.01	4	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	13	0.2	0.5	0.4	0.03	0.04	11	0.2	0.4	0.4	0.02	0.04	C47+C49
Breast	13	0.2	0.5	0.4	0.03	0.05	711	15.4	28.7	22.4	1.86	2.30	C50
Vulva							5	0.1	0.2	0.2	0.01	0.02	C51
Vagina							3	0.1	0.1	0.1	0.00	0.02	C52
Cervix uteri							302	6.5	12.2	9.7	0.80	0.98	C53
Corpus uteri							125	2.7	5.0	3.9	0.35	0.42	C54
Uterus unspecified							41	0.9	1.7	1.2	0.07	0.12	C55
Ovary							119	2.6	4.8	3.7	0.27	0.38	C56
Other female genital organs							4	0.1	0.2	0.1	0.01	0.02	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	19	0.3	0.7	0.5	0.03	0.07							C60
Prostate	120	2.0	4.4	3.0	0.03	0.36							C61
Testis	12	0.2	0.4	0.4	0.02	0.03							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	77	1.3	2.8	2.3	0.12	0.25	50	1.1	2.0	1.7	0.10	0.17	C64
Renal pelvis	3	0.0	0.1	0.1	0.00	0.02	7	0.2	0.3	0.2	0.01	0.02	C65
Ureter	9	0.1	0.3	0.3	0.01	0.03	1	0.0	0.0	0.0	0.00	0.00	C66
Bladder	172	2.8	6.3	4.6	0.22	0.51	39	0.8	1.6	1.1	0.06	0.13	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.0	0.0	0.00	0.00	4	0.1	0.2	0.3	0.01	0.01	C69
Brain and nervous system	145	2.4	5.3	4.3	0.29	0.45	141	3.0	5.7	4.5	0.25	0.42	C70–72
Thyroid	30	0.5	1.1	0.9	0.07	0.09	204	4.4	8.2	6.5	0.55	0.66	C73
Adrenal gland	7	0.1	0.3	0.3	0.02	0.02	5	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	16	0.3	0.6	0.4	0.02	0.05	14	0.3	0.6	0.5	0.04	0.04	C75
Hodgkin lymphoma	3	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	130	2.1	4.7	3.8	0.25	0.40	74	1.6	3.0	2.3	0.14	0.22	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	32	0.5	1.2	0.9	0.05	0.13	19	0.4	0.8	0.5	0.02	0.07	C90
Lymphoid leukaemia	33	0.5	1.2	1.2	0.09	0.10	27	0.6	1.1	0.9	0.06	0.08	C91
Myeloid leukaemia	75	1.2	2.7	2.3	0.15	0.20	61	1.3	2.5	2.0	0.14	0.20	C92–94
Leukaemia unspecified	51	0.8	1.9	1.7	0.09	0.15	41	0.9	1.7	1.3	0.07	0.10	C95
Myeloproliferative disorders	7	0.1	0.3	0.2	0.01	0.01	9	0.2	0.4	0.3	0.02	0.04	MPD
Myelodysplastic syndromes	9	0.1	0.3	0.2	0.02	0.03	9	0.2	0.4	0.2	0.01	0.02	MPS
Other and unspecified	42	0.7	1.5	1.2	0.06	0.10	24	0.5	1.0	0.7	0.03	0.05	O&U
All sites	6111		222.9	167.5	9.66	19.84	4662		188.3	137.3	8.66	14.86	C00–96
All sites except C44	6078	100.0	221.7	166.7	9.63	19.76	4625	100.0	186.8	136.3	8.63	14.77	C00–96 exc.C44

*See note following population pyramid

China, Guilin City

CONTRIBUTORS

Zhao Hui Shi
Fu Sheng Jiang
Jie Tang
Ling Huang
Yu Shi



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	69.7	Breast	49.6
Liver	36.8	Trachea, bronchus, and lung	24.9
Stomach	21.5	Cervix uteri	15.8
Colon	20.3	Colon	15.3
Rectum	18.6	Thyroid	10.2
Prostate	11.2	Liver	10.0
Nasopharynx	10.3	Rectum	10.0
Oesophagus	8.7	Corpus uteri	9.6
Bladder	7.5	Stomach	9.3
Non-Hodgkin lymphoma	7.4	Ovary	8.1
Pancreas	5.8	Brain and nervous system	5.2
Brain and nervous system	5.1	Non-Hodgkin lymphoma	4.3
Larynx	4.4	Nasopharynx	4.2
Kidney	4.3	Pancreas	3.4
Leukaemia unspecified	4.0	Other and unspecified	3.3
Other and unspecified	3.6	Leukaemia unspecified	2.6
Myeloid leukaemia	2.8	Non-melanoma skin cancer	2.5
Gallbladder etc.	2.6	Gallbladder etc.	2.3
Bone	2.2	Connective and soft tissue	2.0
Thyroid	2.1	Myeloid leukaemia	2.0
All sites	268.5	All sites	210.9

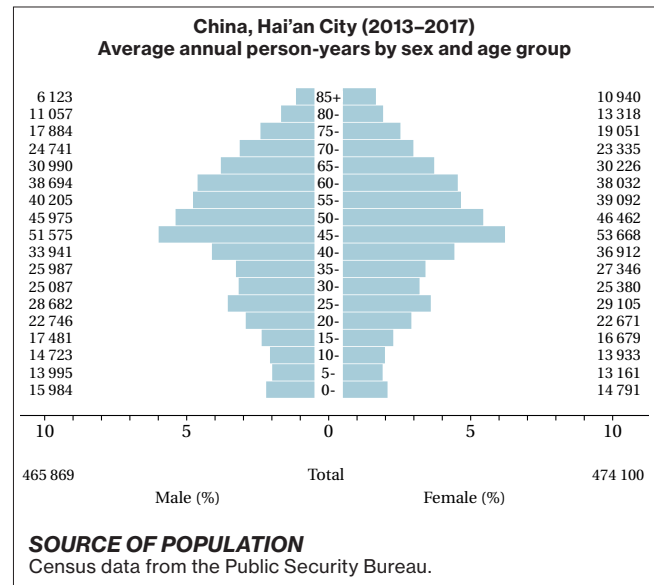
China, Guilin City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	25	0.4	1.3	1.1	0.07	0.12	12	0.2	0.6	0.5	0.04	0.06	C01–02
Mouth	22	0.4	1.1	1.0	0.06	0.11	9	0.2	0.5	0.4	0.02	0.06	C03–06
Salivary glands	20	0.3	1.0	0.9	0.07	0.07	11	0.2	0.6	0.4	0.03	0.03	C07–08
Tonsil	5	0.1	0.3	0.2	0.01	0.03	4	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	8	0.1	0.4	0.4	0.02	0.05	2	0.0	0.1	0.1	0.00	0.00	C10
Nasopharynx	240	4.1	12.4	10.3	0.76	1.24	103	2.1	5.3	4.2	0.34	0.46	C11
Hypopharynx	32	0.5	1.7	1.5	0.10	0.18	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	9	0.2	0.5	0.4	0.01	0.06	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	193	3.3	10.0	8.7	0.56	0.93	21	0.4	1.1	0.9	0.03	0.13	C15
Stomach	475	8.1	24.5	21.5	1.04	2.59	235	4.7	12.1	9.3	0.44	1.04	C16
Small intestine	22	0.4	1.1	1.0	0.06	0.13	21	0.4	1.1	0.9	0.06	0.10	C17
Colon	448	7.6	23.1	20.3	0.95	2.37	370	7.4	19.0	15.3	0.72	1.77	C18
Rectum	415	7.0	21.4	18.6	0.95	2.18	246	4.9	12.6	10.0	0.57	1.10	C19–20
Anus	11	0.2	0.6	0.5	0.03	0.06	7	0.1	0.4	0.3	0.01	0.03	C21
Liver	841	14.3	43.4	36.8	2.26	4.52	244	4.9	12.5	10.0	0.46	1.15	C22
Gallbladder etc.	56	0.9	2.9	2.6	0.10	0.29	55	1.1	2.8	2.3	0.10	0.27	C23–24
Pancreas	130	2.2	6.7	5.8	0.28	0.65	84	1.7	4.3	3.4	0.19	0.38	C25
Nose, sinuses etc.	11	0.2	0.6	0.5	0.03	0.06	11	0.2	0.6	0.4	0.03	0.03	C30–31
Larynx	99	1.7	5.1	4.4	0.23	0.54	4	0.1	0.2	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	1518	25.7	78.3	69.7	3.24	8.16	608	12.1	31.2	24.9	1.25	2.79	C33–34
Other thoracic organs	21	0.4	1.1	1.0	0.06	0.11	12	0.2	0.6	0.5	0.03	0.06	C37–38
Bone	45	0.8	2.3	2.2	0.09	0.21	29	0.6	1.5	1.4	0.05	0.17	C40–41
Melanoma of skin	9	0.2	0.5	0.4	0.02	0.05	14	0.3	0.7	0.6	0.04	0.07	C43
Other skin	47	0.8	2.4	2.1	0.11	0.22	61	1.2	3.1	2.5	0.10	0.25	C44
Mesothelioma	3	0.1	0.2	0.1	0.00	0.01	4	0.1	0.2	0.2	0.01	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	29	0.5	1.5	1.4	0.08	0.14	41	0.8	2.1	2.0	0.14	0.22	C47+C49
Breast	8	0.1	0.4	0.4	0.03	0.04	1197	23.8	61.5	49.6	3.81	5.61	C50
Vulva							7	0.1	0.4	0.3	0.02	0.03	C51
Vagina							8	0.2	0.4	0.3	0.02	0.04	C52
Cervix uteri							380	7.6	19.5	15.8	1.23	1.72	C53
Corpus uteri							229	4.6	11.8	9.6	0.84	1.05	C54
Uterus unspecified							30	0.6	1.5	1.2	0.08	0.14	C55
Ovary							182	3.6	9.4	8.1	0.57	0.90	C56
Other female genital organs							7	0.1	0.4	0.3	0.03	0.04	C57
Placenta							4	0.1	0.2	0.1	0.01	0.01	C58
Penis	9	0.2	0.5	0.4	0.01	0.03							C60
Prostate	252	4.3	13.0	11.2	0.16	1.10							C61
Testis	13	0.2	0.7	0.5	0.04	0.04							C62
Other male genital organs	7	0.1	0.4	0.3	0.02	0.03							C63
Kidney	96	1.6	5.0	4.3	0.24	0.50	35	0.7	1.8	1.5	0.09	0.15	C64
Renal pelvis	10	0.2	0.5	0.5	0.02	0.06	4	0.1	0.2	0.2	0.01	0.01	C65
Ureter	10	0.2	0.5	0.5	0.02	0.06	11	0.2	0.6	0.4	0.02	0.05	C66
Bladder	166	2.8	8.6	7.5	0.31	0.83	40	0.8	2.1	1.7	0.10	0.18	C67
Other urinary organs	2	0.0	0.1	0.1	0.01	0.01	3	0.1	0.2	0.1	0.00	0.01	C68
Eye	2	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	105	1.8	5.4	5.1	0.30	0.53	116	2.3	6.0	5.2	0.30	0.59	C70–72
Thyroid	55	0.9	2.8	2.1	0.18	0.22	255	5.1	13.1	10.2	0.85	1.02	C73
Adrenal gland	7	0.1	0.4	0.3	0.02	0.02	3	0.1	0.2	0.1	0.01	0.02	C74
Other endocrine	9	0.2	0.5	0.4	0.02	0.03	12	0.2	0.6	0.5	0.04	0.04	C75
Hodgkin lymphoma	10	0.2	0.5	0.4	0.03	0.04	3	0.1	0.2	0.1	0.00	0.01	C81
Non-Hodgkin lymphoma	160	2.7	8.3	7.4	0.41	0.80	104	2.1	5.3	4.3	0.25	0.49	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	34	0.6	1.8	1.6	0.06	0.24	33	0.7	1.7	1.5	0.07	0.18	C90
Lymphoid leukaemia	23	0.4	1.2	1.1	0.06	0.12	21	0.4	1.1	1.0	0.04	0.11	C91
Myeloid leukaemia	57	1.0	2.9	2.8	0.16	0.36	46	0.9	2.4	2.0	0.14	0.21	C92–94
Leukaemia unspecified	80	1.4	4.1	4.0	0.18	0.38	57	1.1	2.9	2.6	0.12	0.35	C95
Myeloproliferative disorders	9	0.2	0.5	0.4	0.03	0.06	3	0.1	0.2	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	4	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	79	1.3	4.1	3.6	0.17	0.34	81	1.6	4.2	3.3	0.16	0.30	O&U
All sites	5944		306.7	268.5	13.72	30.97	5083		261.3	210.9	13.50	23.49	C00–96
All sites except C44	5897	100.0	304.2	266.4	13.60	30.74	5022	100.0	258.1	208.3	13.40	23.25	C00–96 exc. C44

China, Hai'an City

CONTRIBUTORS

Yun Qian
Guang Ji
Xiaoling Ji
Jinxin Yu
Xiaojian Wang
Jing Sun



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	38.1	Breast	25.8
Trachea, bronchus, and lung	35.6	Trachea, bronchus, and lung	19.8
Liver	25.3	Oesophagus	19.2
Stomach	24.4	Cervix uteri	13.5
Rectum	9.9	Stomach	10.5
Pancreas	6.1	Liver	8.1
Colon	6.0	Rectum	6.5
Prostate	5.1	Colon	4.8
Bladder	4.8	Ovary	4.5
Non-Hodgkin lymphoma	3.7	Pancreas	4.4
Brain and nervous system	3.5	Corpus uteri	4.4
Gallbladder etc.	2.7	Brain and nervous system	3.7
Myeloid leukaemia	2.3	Non-Hodgkin lymphoma	3.0
Non-melanoma skin cancer	1.7	Thyroid	2.8
Kidney	1.7	Gallbladder etc.	2.7
Nasopharynx	1.6	Myeloid leukaemia	1.9
Leukaemia unspecified	1.2	Non-melanoma skin cancer	1.3
Bone	1.1	Uterus unspecified	1.3
Thyroid	1.0	Bone	1.2
Larynx	1.0	Bladder	1.2
All sites	187.4	All sites	151.5

*China, Hai'an City (2013–2017)

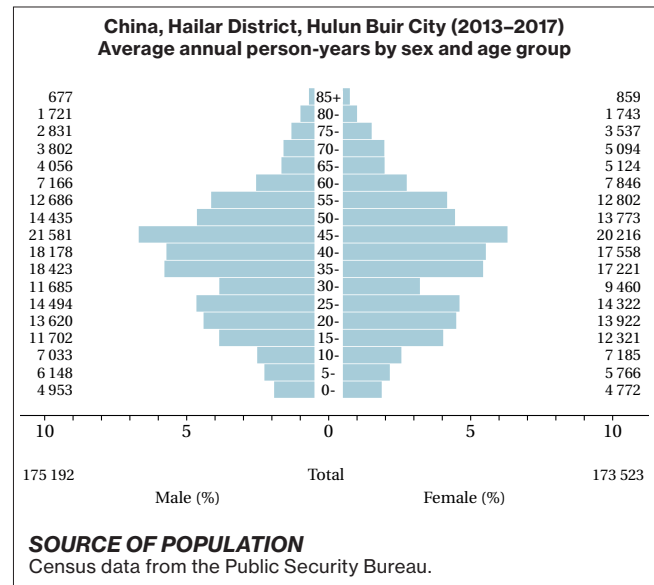
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.0	0.00	0.00	5	0.1	0.2	0.1	0.00	0.00	C00
Tongue	19	0.2	0.8	0.3	0.03	0.04	17	0.2	0.7	0.3	0.02	0.03	C01–02
Mouth	33	0.3	1.4	0.6	0.03	0.08	49	0.6	2.1	0.7	0.04	0.07	C03–06
Salivary glands	18	0.2	0.8	0.5	0.03	0.05	10	0.1	0.4	0.2	0.01	0.03	C07–08
Tonsil	8	0.1	0.3	0.1	0.00	0.02	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	8	0.1	0.3	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	71	0.7	3.0	1.6	0.13	0.16	24	0.3	1.0	0.7	0.05	0.06	C11
Hypopharynx	17	0.2	0.7	0.3	0.01	0.02	4	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	4	0.0	0.2	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	2325	22.1	99.8	38.1	1.57	4.80	1305	16.1	55.1	19.2	0.60	2.41	C15
Stomach	1491	14.2	64.0	24.4	1.02	2.98	654	8.1	27.6	10.5	0.47	1.20	C16
Small intestine	52	0.5	2.2	1.0	0.05	0.12	31	0.4	1.3	0.5	0.03	0.07	C17
Colon	324	3.1	13.9	6.0	0.32	0.69	292	3.6	12.3	4.8	0.27	0.53	C18
Rectum	557	5.3	23.9	9.9	0.52	1.18	373	4.6	15.7	6.5	0.34	0.76	C19–20
Anus	8	0.1	0.3	0.1	0.01	0.01	7	0.1	0.3	0.1	0.01	0.01	C21
Liver	1237	11.8	53.1	25.3	1.80	2.85	459	5.7	19.4	8.1	0.49	0.95	C22
Gallbladder etc.	165	1.6	7.1	2.7	0.13	0.29	173	2.1	7.3	2.7	0.12	0.31	C23–24
Pancreas	369	3.5	15.8	6.1	0.24	0.73	284	3.5	12.0	4.4	0.21	0.47	C25
Nose, sinuses etc.	29	0.3	1.2	0.6	0.03	0.07	10	0.1	0.4	0.2	0.01	0.03	C30–31
Larynx	57	0.5	2.4	1.0	0.05	0.13	4	0.0	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	2092	19.9	89.8	35.6	1.63	4.53	1195	14.8	50.4	19.8	1.03	2.34	C33–34
Other thoracic organs	24	0.2	1.0	0.5	0.03	0.06	12	0.1	0.5	0.3	0.02	0.04	C37–38
Bone	50	0.5	2.1	1.1	0.06	0.10	52	0.6	2.2	1.2	0.06	0.12	C40–41
Melanoma of skin	18	0.2	0.8	0.4	0.02	0.04	18	0.2	0.8	0.3	0.02	0.04	C43
Other skin	89	0.8	3.8	1.7	0.07	0.18	93	1.1	3.9	1.3	0.05	0.14	C44
Mesothelioma	5	0.0	0.2	0.1	0.00	0.01	5	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	19	0.2	0.8	0.5	0.03	0.04	13	0.2	0.5	0.5	0.03	0.04	C47+C49
Breast	11	0.1	0.5	0.3	0.02	0.03	1133	14.0	47.8	25.8	2.13	2.73	C50
Vulva							14	0.2	0.6	0.2	0.01	0.03	C51
Vagina							13	0.2	0.5	0.3	0.02	0.04	C52
Cervix uteri							619	7.6	26.1	13.5	1.03	1.45	C53
Corpus uteri							205	2.5	8.6	4.4	0.35	0.49	C54
Uterus unspecified							60	0.7	2.5	1.3	0.09	0.13	C55
Ovary							209	2.6	8.8	4.5	0.36	0.51	C56
Other female genital organs							18	0.2	0.8	0.5	0.04	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	49	0.5	2.1	0.9	0.05	0.11							C60
Prostate	359	3.4	15.4	5.1	0.08	0.52							C61
Testis	7	0.1	0.3	0.1	0.01	0.02							C62
Other male genital organs	8	0.1	0.3	0.1	0.00	0.01							C63
Kidney	78	0.7	3.3	1.7	0.11	0.17	44	0.5	1.9	0.9	0.06	0.11	C64
Renal pelvis	11	0.1	0.5	0.2	0.01	0.02	8	0.1	0.3	0.1	0.00	0.02	C65
Ureter	12	0.1	0.5	0.2	0.00	0.02	13	0.2	0.5	0.2	0.01	0.02	C66
Bladder	288	2.7	12.4	4.8	0.23	0.54	75	0.9	3.2	1.2	0.07	0.14	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	141	1.3	6.1	3.5	0.19	0.35	143	1.8	6.0	3.7	0.23	0.33	C70–72
Thyroid	36	0.3	1.5	1.0	0.09	0.10	102	1.3	4.3	2.8	0.22	0.27	C73
Adrenal gland	5	0.0	0.2	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.00	C74
Other endocrine	5	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	10	0.1	0.4	0.2	0.01	0.02	13	0.2	0.5	0.4	0.02	0.04	C81
Non-Hodgkin lymphoma	193	1.8	8.3	3.7	0.19	0.42	159	2.0	6.7	3.0	0.19	0.32	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	45	0.4	1.9	0.8	0.05	0.10	44	0.5	1.9	0.8	0.05	0.09	C90
Lymphoid leukaemia	40	0.4	1.7	0.9	0.04	0.09	40	0.5	1.7	0.7	0.04	0.09	C91
Myeloid leukaemia	87	0.8	3.7	2.3	0.14	0.19	80	1.0	3.4	1.9	0.12	0.20	C92–94
Leukaemia unspecified	40	0.4	1.7	1.2	0.07	0.12	38	0.5	1.6	1.1	0.06	0.08	C95
Myeloproliferative disorders	7	0.1	0.3	0.1	0.00	0.02	6	0.1	0.3	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	32	0.3	1.4	0.6	0.03	0.09	16	0.2	0.7	0.3	0.02	0.03	MPS
Other and unspecified	46	0.4	2.0	0.8	0.04	0.10	39	0.5	1.6	0.7	0.05	0.08	O&U
All sites	10606		455.3	187.4	9.21	22.32	8194		345.7	151.5	9.11	16.99	C00–96
All sites except C44	10517	100.0	451.5	185.7	9.14	22.13	8101	100.0	341.7	150.2	9.06	16.84	C00–96 exc. C44

*See note following population pyramid

China, Hailar District, Hulun Buir City

CONTRIBUTORS

Zhou Tong
Kong Chengcheng
Liu Baoxia
Sun Suyuan



20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	63.6	Breast	33.0
Stomach	28.5	Trachea, bronchus, and lung	31.1
Liver	26.3	Thyroid	15.8
Oesophagus	22.2	Colon	12.8
Colon	17.3	Liver	8.8
Rectum	13.6	Cervix uteri	8.4
Pancreas	9.5	Stomach	8.4
Bladder	9.4	Rectum	8.0
Prostate	9.0	Ovary	6.7
Kidney	7.8	Pancreas	6.2
Thyroid	4.7	Corpus uteri	5.2
Non-Hodgkin lymphoma	4.1	Kidney	4.6
Gallbladder etc.	3.7	Non-Hodgkin lymphoma	2.9
Brain and nervous system	3.7	Brain and nervous system	2.9
Larynx	2.8	Gallbladder etc.	2.2
Hypopharynx	2.1	Bladder	2.0
Myeloid leukaemia	1.9	Oesophagus	2.0
Leukaemia unspecified	1.7	Leukaemia unspecified	1.4
Other and unspecified	1.4	Lymphoid leukaemia	1.2
Connective and soft tissue	1.4	Myeloid leukaemia	1.0
All sites	249.5	All sites	176.3

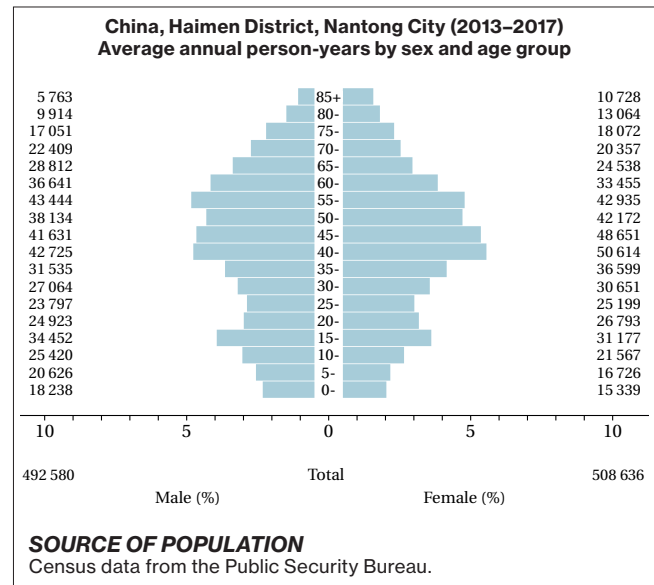
China, Hailar District, Hulun Buir City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	10	0.4	1.1	0.9	0.06	0.11	5	0.2	0.6	0.5	0.01	0.07	C01–02
Mouth	14	0.5	1.6	1.1	0.09	0.12	6	0.3	0.7	0.5	0.03	0.03	C03–06
Salivary glands	7	0.3	0.8	0.6	0.06	0.06	3	0.1	0.3	0.3	0.00	0.04	C07–08
Tonsil	5	0.2	0.6	0.3	0.03	0.03	1	0.0	0.1	0.1	0.00	0.02	C09
Other oropharynx	5	0.2	0.6	0.4	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	14	0.5	1.6	1.2	0.11	0.13	5	0.2	0.6	0.5	0.01	0.04	C11
Hypopharynx	27	1.0	3.1	2.1	0.17	0.22	1	0.0	0.1	0.1	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	246	9.1	28.1	22.2	1.44	2.84	24	1.1	2.8	2.0	0.08	0.19	C15
Stomach	303	11.1	34.6	28.5	1.35	3.61	112	5.0	12.9	8.4	0.48	0.86	C16
Small intestine	7	0.3	0.8	0.7	0.04	0.08	13	0.6	1.5	0.9	0.06	0.07	C17
Colon	179	6.6	20.4	17.3	0.79	2.03	151	6.8	17.4	12.8	0.54	1.62	C18
Rectum	152	5.6	17.4	13.6	0.84	1.68	104	4.6	12.0	8.0	0.39	0.90	C19–20
Anus	6	0.2	0.7	0.5	0.04	0.06	2	0.1	0.2	0.2	0.02	0.02	C21
Liver	299	11.0	34.1	26.3	1.64	3.12	111	5.0	12.8	8.8	0.36	0.97	C22
Gallbladder etc.	37	1.4	4.2	3.7	0.12	0.50	30	1.3	3.5	2.2	0.11	0.23	C23–24
Pancreas	106	3.9	12.1	9.5	0.46	1.21	76	3.4	8.8	6.2	0.29	0.76	C25
Nose, sinuses etc.	5	0.2	0.6	0.3	0.02	0.05	3	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	33	1.2	3.8	2.8	0.16	0.31	8	0.4	0.9	0.5	0.00	0.04	C32
Trachea, bronchus, and lung	686	25.2	78.3	63.6	2.70	7.74	399	17.8	46.0	31.1	1.25	3.38	C33–34
Other thoracic organs	8	0.3	0.9	0.7	0.07	0.07	7	0.3	0.8	0.6	0.04	0.10	C37–38
Bone	11	0.4	1.3	1.3	0.08	0.16	11	0.5	1.3	0.9	0.05	0.09	C40–41
Melanoma of skin	4	0.1	0.5	0.3	0.03	0.03	5	0.2	0.6	0.4	0.03	0.03	C43
Other skin	12	0.4	1.4	1.3	0.07	0.12	12	0.5	1.4	1.0	0.06	0.12	C44
Mesothelioma	4	0.1	0.5	0.4	0.01	0.03	3	0.1	0.3	0.2	0.01	0.03	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	10	0.4	1.1	1.4	0.07	0.12	7	0.3	0.8	0.6	0.02	0.04	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	441	19.7	50.8	33.0	2.66	3.62	C50
Vulva							6	0.3	0.7	0.5	0.01	0.07	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							109	4.9	12.6	8.4	0.70	0.90	C53
Corpus uteri							67	3.0	7.7	5.2	0.40	0.65	C54
Uterus unspecified							3	0.1	0.3	0.2	0.02	0.02	C55
Ovary							87	3.9	10.0	6.7	0.50	0.82	C56
Other female genital organs							1	0.0	0.1	0.1	0.01	0.01	C57
Placenta							2	0.1	0.2	0.1	0.01	0.01	C58
Penis	4	0.1	0.5	0.3	0.02	0.02							C60
Prostate	88	3.2	10.0	9.0	0.14	0.89							C61
Testis	3	0.1	0.3	0.3	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	95	3.5	10.8	7.8	0.50	1.01	53	2.4	6.1	4.6	0.21	0.50	C64
Renal pelvis	2	0.1	0.2	0.3	0.00	0.03	3	0.1	0.3	0.2	0.00	0.02	C65
Ureter	7	0.3	0.8	0.7	0.02	0.05	11	0.5	1.3	0.7	0.02	0.05	C66
Bladder	99	3.6	11.3	9.4	0.41	1.01	25	1.1	2.9	2.0	0.08	0.20	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	39	1.4	4.5	3.7	0.23	0.38	35	1.6	4.0	2.9	0.19	0.32	C70–72
Thyroid	63	2.3	7.2	4.7	0.38	0.48	202	9.0	23.3	15.8	1.37	1.61	C73
Adrenal gland	2	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C74
Other endocrine	4	0.1	0.5	0.3	0.02	0.02	3	0.1	0.3	0.3	0.01	0.03	C75
Hodgkin lymphoma	4	0.1	0.5	0.4	0.03	0.06	3	0.1	0.3	0.3	0.03	0.03	C81
Non-Hodgkin lymphoma	44	1.6	5.0	4.1	0.18	0.51	37	1.7	4.3	2.9	0.14	0.34	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	11	0.4	1.3	1.1	0.06	0.14	7	0.3	0.8	0.5	0.01	0.07	C90
Lymphoid leukaemia	9	0.3	1.0	0.7	0.05	0.07	8	0.4	0.9	1.2	0.08	0.10	C91
Myeloid leukaemia	22	0.8	2.5	1.9	0.13	0.23	13	0.6	1.5	1.0	0.08	0.12	C92–94
Leukaemia unspecified	19	0.7	2.2	1.8	0.12	0.17	14	0.6	1.6	1.4	0.09	0.11	C95
Myeloproliferative disorders	4	0.1	0.5	0.4	0.01	0.06	4	0.2	0.5	0.3	0.02	0.04	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.01	0.01	MPS
Other and unspecified	18	0.7	2.1	1.4	0.06	0.11	13	0.6	1.5	1.0	0.03	0.07	O&U
All sites	2730		311.7	249.5	12.86	29.82	2249		259.2	176.3	10.56	19.43	C00–96
All sites except C44	2718	100.0	310.3	248.2	12.79	29.70	2237	100.0	257.8	175.4	10.50	19.30	C00–96 exc. C44

China, Haimen District, Nantong City

CONTRIBUTORS

Xin Feng
Pei-Xin Huang
Min Qiu
Zhuo-Jian Ni
Yan-Lei Yang
Jin-Gao Tang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	58.2	Trachea, bronchus, and lung	28.8
Liver	35.9	Breast	25.8
Stomach	25.4	Cervix uteri	14.5
Colon	10.9	Stomach	13.9
Rectum	10.8	Thyroid	13.4
Oesophagus	10.6	Liver	12.4
Prostate	8.9	Colon	7.9
Pancreas	7.3	Rectum	7.1
Bladder	7.1	Pancreas	6.2
Non-Hodgkin lymphoma	5.4	Corpus uteri	5.7
Brain and nervous system	4.6	Ovary	5.4
Thyroid	4.4	Non-Hodgkin lymphoma	4.3
Kidney	3.2	Oesophagus	4.1
Gallbladder etc.	3.0	Brain and nervous system	4.1
Non-melanoma skin cancer	2.9	Gallbladder etc.	3.6
Nasopharynx	2.7	Non-melanoma skin cancer	3.4
Myeloid leukaemia	2.0	Kidney	2.4
Leukaemia unspecified	1.8	Myeloid leukaemia	2.3
Larynx	1.7	Bladder	1.8
Multiple myeloma	1.5	Other and unspecified	1.4
All sites	222.1	All sites	183.6

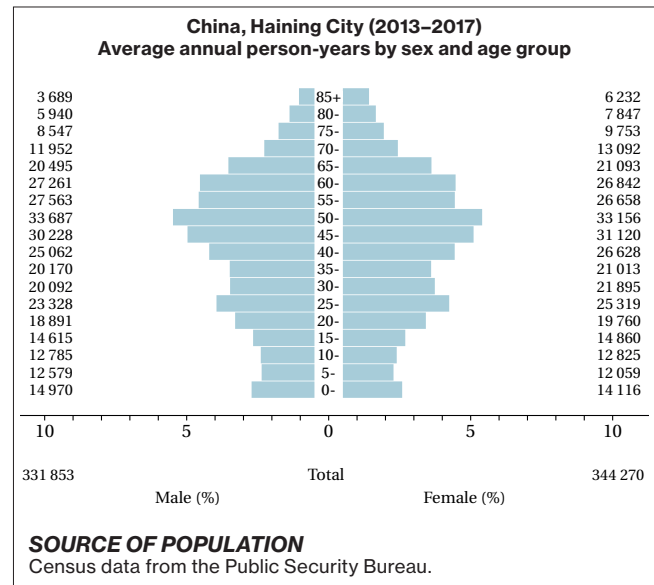
China, Haimen District, Nantong City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.2	0.1	0.00	0.01	7	0.1	0.3	0.1	0.01	0.01	C00
Tongue	25	0.2	1.0	0.5	0.03	0.07	20	0.2	0.8	0.4	0.03	0.05	C01–02
Mouth	29	0.3	1.2	0.6	0.03	0.06	27	0.3	1.1	0.5	0.03	0.08	C03–06
Salivary glands	28	0.2	1.1	0.6	0.05	0.07	28	0.3	1.1	0.8	0.05	0.08	C07–08
Tonsil	4	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	8	0.1	0.3	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	112	1.0	4.5	2.7	0.22	0.28	48	0.5	1.9	1.0	0.07	0.12	C11
Hypopharynx	11	0.1	0.4	0.2	0.02	0.02	3	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	6	0.1	0.2	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	591	5.2	24.0	10.6	0.48	1.29	273	3.0	10.7	4.1	0.11	0.46	C15
Stomach	1370	12.0	55.6	25.4	1.29	3.00	762	8.5	30.0	13.9	0.73	1.62	C16
Small intestine	36	0.3	1.5	0.7	0.03	0.08	30	0.3	1.2	0.6	0.03	0.08	C17
Colon	570	5.0	23.1	10.9	0.59	1.34	461	5.1	18.1	7.9	0.40	0.95	C18
Rectum	568	5.0	23.1	10.8	0.54	1.30	397	4.4	15.6	7.1	0.37	0.86	C19–20
Anus	13	0.1	0.5	0.2	0.01	0.02	5	0.1	0.2	0.1	0.00	0.01	C21
Liver	1633	14.3	66.3	35.9	2.73	4.06	675	7.5	26.5	12.4	0.79	1.42	C22
Gallbladder etc.	167	1.5	6.8	3.0	0.16	0.38	213	2.4	8.4	3.6	0.17	0.42	C23–24
Pancreas	405	3.6	16.4	7.3	0.36	0.82	381	4.2	15.0	6.2	0.21	0.72	C25
Nose, sinuses etc.	21	0.2	0.9	0.4	0.02	0.06	15	0.2	0.6	0.3	0.02	0.03	C30–31
Larynx	80	0.7	3.2	1.7	0.09	0.21	8	0.1	0.3	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	3289	28.9	133.5	58.2	2.41	7.03	1652	18.3	65.0	28.8	1.54	3.38	C33–34
Other thoracic organs	45	0.4	1.8	1.0	0.08	0.12	36	0.4	1.4	0.8	0.05	0.08	C37–38
Bone	56	0.5	2.3	1.3	0.08	0.13	44	0.5	1.7	1.3	0.07	0.11	C40–41
Melanoma of skin	35	0.3	1.4	0.7	0.05	0.08	25	0.3	1.0	0.4	0.02	0.05	C43
Other skin	170	1.5	6.9	2.9	0.09	0.29	230	2.6	9.0	3.4	0.13	0.32	C44
Mesothelioma	8	0.1	0.3	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	37	0.3	1.5	1.0	0.06	0.09	36	0.4	1.4	0.9	0.05	0.10	C47+C49
Breast	11	0.1	0.4	0.2	0.01	0.02	1176	13.0	46.2	25.8	2.06	2.91	C50
Vulva							8	0.1	0.3	0.1	0.00	0.02	C51
Vagina							9	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							610	6.8	24.0	14.5	1.22	1.48	C53
Corpus uteri							257	2.9	10.1	5.7	0.48	0.68	C54
Uterus unspecified							27	0.3	1.1	0.5	0.03	0.04	C55
Ovary							232	2.6	9.1	5.4	0.42	0.62	C56
Other female genital organs							29	0.3	1.1	0.6	0.05	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis													C60
Prostate	567	5.0	23.0	8.9	0.16	0.92							C61
Testis	15	0.1	0.6	0.5	0.03	0.04							C62
Other male genital organs	4	0.0	0.2	0.1	0.01	0.01							C63
Kidney	158	1.4	6.4	3.2	0.19	0.40	115	1.3	4.5	2.4	0.16	0.27	C64
Renal pelvis	11	0.1	0.4	0.2	0.01	0.02	8	0.1	0.3	0.1	0.01	0.02	C65
Ureter	16	0.1	0.6	0.3	0.01	0.04	10	0.1	0.4	0.1	0.01	0.02	C66
Bladder	411	3.6	16.7	7.1	0.28	0.83	107	1.2	4.2	1.8	0.05	0.26	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.0	0.2	0.1	0.00	0.01	5	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	185	1.6	7.5	4.6	0.29	0.48	175	1.9	6.9	4.1	0.28	0.43	C70–72
Thyroid	146	1.3	5.9	4.4	0.35	0.41	514	5.7	20.2	13.4	1.10	1.33	C73
Adrenal gland	10	0.1	0.4	0.2	0.02	0.02	12	0.1	0.5	0.3	0.02	0.04	C74
Other endocrine	4	0.0	0.2	0.1	0.01	0.01	6	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	4	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	253	2.2	10.3	5.4	0.28	0.63	209	2.3	8.2	4.3	0.26	0.51	C82–86,C96
Immunoproliferative diseases	7	0.1	0.3	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	84	0.7	3.4	1.5	0.06	0.18	64	0.7	2.5	1.3	0.07	0.16	C90
Lymphoid leukaemia	38	0.3	1.5	1.2	0.06	0.10	30	0.3	1.2	1.0	0.05	0.09	C91
Myeloid leukaemia	84	0.7	3.4	2.0	0.11	0.20	85	0.9	3.3	2.3	0.15	0.25	C92–94
Leukaemia unspecified	74	0.6	3.0	1.8	0.09	0.15	42	0.5	1.7	1.3	0.06	0.11	C95
Myeloproliferative disorders	18	0.2	0.7	0.4	0.02	0.03	12	0.1	0.5	0.3	0.02	0.04	MPD
Myelodysplastic syndromes	54	0.5	2.2	0.9	0.04	0.09	47	0.5	1.8	1.0	0.04	0.10	MPS
Other and unspecified	60	0.5	2.4	1.2	0.06	0.14	69	0.8	2.7	1.4	0.07	0.16	O&U
All sites	11565		469.6	222.1	11.62	25.66	9246		363.6	183.6	11.55	20.65	C00–96
All sites except C44	11395	100.0	462.7	219.2	11.53	25.38	9016	100.0	354.5	180.2	11.43	20.33	C00–96 exc. C44

China, Haining City

CONTRIBUTORS

Yun-Feng Zhu
Yue-Gang Tie
Wei-Hua Ma
Xin-Min Chen
Li-Juan Zhu
Jing Yang
Lin Feng
Ping-Jing Shen
Yun-Feng Xu
Xiao-Hua Wang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	51.4	Thyroid	34.6
Liver	16.8	Breast	30.6
Stomach	16.1	Trachea, bronchus, and lung	27.1
Prostate	11.6	Cervix uteri	8.9
Colon	10.7	Stomach	8.3
Thyroid	9.3	Colon	8.1
Rectum	8.7	Liver	6.6
Pancreas	8.1	Pancreas	5.6
Oesophagus	7.4	Rectum	5.4
Non-Hodgkin lymphoma	5.0	Ovary	5.1
Bladder	5.0	Corpus uteri	4.7
Kidney	3.9	Gallbladder etc.	3.5
Brain and nervous system	3.9	Non-Hodgkin lymphoma	3.4
Nasopharynx	3.6	Brain and nervous system	3.1
Gallbladder etc.	2.7	Non-melanoma skin cancer	2.4
Lymphoid leukaemia	2.6	Kidney	2.1
Leukaemia unspecified	2.3	Myeloid leukaemia	1.9
Non-melanoma skin cancer	2.2	Oesophagus	1.9
Multiple myeloma	1.9	Leukaemia unspecified	1.7
Myeloid leukaemia	1.8	Lymphoid leukaemia	1.5
All sites	187.6	All sites	179.2

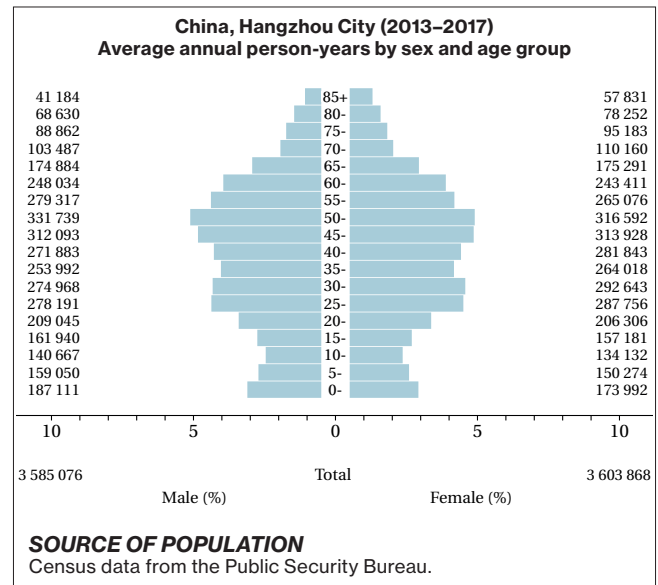
China, Haining City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.0	0.2	0.1	0.00	0.01	5	0.1	0.3	0.1	0.00	0.02	C00
Tongue	13	0.2	0.8	0.4	0.02	0.05	9	0.2	0.5	0.2	0.01	0.03	C01–02
Mouth	20	0.3	1.2	0.6	0.03	0.07	17	0.3	1.0	0.4	0.02	0.03	C03–06
Salivary glands	10	0.2	0.6	0.4	0.03	0.05	18	0.3	1.0	0.6	0.04	0.08	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	5	0.1	0.3	0.2	0.01	0.02	3	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	105	1.7	6.3	3.6	0.28	0.40	40	0.7	2.3	1.3	0.10	0.13	C11
Hypopharynx	23	0.4	1.4	0.7	0.05	0.08	3	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	5	0.1	0.3	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	275	4.5	16.6	7.4	0.27	0.86	83	1.5	4.8	1.9	0.04	0.21	C15
Stomach	555	9.1	33.4	16.1	0.80	1.95	294	5.3	17.1	8.3	0.43	0.94	C16
Small intestine	31	0.5	1.9	0.9	0.04	0.11	32	0.6	1.9	0.9	0.07	0.09	C17
Colon	358	5.9	21.6	10.7	0.57	1.27	290	5.2	16.8	8.1	0.43	1.00	C18
Rectum	300	4.9	18.1	8.7	0.51	1.02	205	3.7	11.9	5.4	0.29	0.61	C19–20
Anus	4	0.1	0.2	0.1	0.01	0.02	8	0.1	0.5	0.2	0.01	0.02	C21
Liver	546	8.9	32.9	16.8	1.01	1.85	244	4.4	14.2	6.6	0.35	0.78	C22
Gallbladder etc.	101	1.7	6.1	2.7	0.11	0.27	140	2.5	8.1	3.5	0.15	0.37	C23–24
Pancreas	288	4.7	17.4	8.1	0.36	1.02	240	4.3	13.9	5.6	0.20	0.61	C25
Nose, sinuses etc.	4	0.1	0.2	0.1	0.01	0.01	3	0.1	0.2	0.1	0.00	0.00	C30–31
Larynx	49	0.8	3.0	1.4	0.07	0.18	2	0.0	0.1	0.2	0.01	0.01	C32
Trachea, bronchus, and lung	1813	29.7	109.3	51.4	2.19	6.41	983	17.6	57.1	27.1	1.64	3.12	C33–34
Other thoracic organs	20	0.3	1.2	0.8	0.04	0.09	11	0.2	0.6	0.3	0.02	0.05	C37–38
Bone	14	0.2	0.8	0.7	0.05	0.05	19	0.3	1.1	0.5	0.02	0.06	C40–41
Melanoma of skin	11	0.2	0.7	0.4	0.02	0.05	21	0.4	1.2	0.5	0.03	0.06	C43
Other skin	84	1.4	5.1	2.2	0.06	0.22	104	1.9	6.0	2.4	0.08	0.23	C44
Mesothelioma	5	0.1	0.3	0.1	0.00	0.02	4	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.2	0.9	0.6	0.04	0.05	15	0.3	0.9	0.7	0.05	0.06	C47+C49
Breast	10	0.2	0.6	0.3	0.02	0.04	901	16.2	52.3	30.6	2.62	3.18	C50
Vulva							11	0.2	0.6	0.3	0.01	0.04	C51
Vagina							6	0.1	0.3	0.2	0.01	0.01	C52
Cervix uteri							244	4.4	14.2	8.9	0.74	0.88	C53
Corpus uteri							145	2.6	8.4	4.7	0.42	0.52	C54
Uterus unspecified							28	0.5	1.6	0.9	0.07	0.08	C55
Ovary							156	2.8	9.1	5.1	0.41	0.53	C56
Other female genital organs							15	0.3	0.9	0.6	0.05	0.06	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	19	0.3	1.1	0.6	0.03	0.09							C60
Prostate	433	7.1	26.1	11.6	0.21	1.41							C61
Testis	10	0.2	0.6	0.6	0.04	0.04							C62
Other male genital organs	9	0.1	0.5	0.3	0.01	0.03							C63
Kidney	120	2.0	7.2	3.9	0.29	0.45	63	1.1	3.7	2.1	0.14	0.23	C64
Renal pelvis	12	0.2	0.7	0.4	0.03	0.05	6	0.1	0.3	0.1	0.00	0.01	C65
Ureter	11	0.2	0.7	0.3	0.01	0.03	4	0.1	0.2	0.1	0.00	0.02	C66
Bladder	176	2.9	10.6	5.0	0.22	0.58	45	0.8	2.6	1.2	0.06	0.14	C67
Other urinary organs	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	94	1.5	5.7	3.9	0.21	0.34	83	1.5	4.8	3.1	0.16	0.29	C70–72
Thyroid	224	3.7	13.5	9.3	0.76	0.89	861	15.4	50.0	34.6	2.94	3.30	C73
Adrenal gland	6	0.1	0.4	0.6	0.03	0.03	7	0.1	0.4	0.3	0.02	0.02	C74
Other endocrine	2	0.0	0.1	0.2	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	7	0.1	0.4	0.2	0.02	0.02	2	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	151	2.5	9.1	5.0	0.26	0.56	98	1.8	5.7	3.4	0.23	0.35	C82–86,C96
Immunoproliferative diseases	3	0.0	0.2	0.1	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	68	1.1	4.1	1.9	0.10	0.24	45	0.8	2.6	1.3	0.07	0.19	C90
Lymphoid leukaemia	35	0.6	2.1	2.6	0.14	0.17	22	0.4	1.3	1.5	0.09	0.10	C91
Myeloid leukaemia	44	0.7	2.7	1.8	0.11	0.21	50	0.9	2.9	1.9	0.14	0.21	C92–94
Leukaemia unspecified	60	1.0	3.6	2.3	0.09	0.22	59	1.1	3.4	1.7	0.09	0.20	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	10	0.2	0.6	0.4	0.03	0.03	8	0.1	0.5	0.2	0.00	0.03	MPS
Other and unspecified	29	0.5	1.7	0.9	0.04	0.10	21	0.4	1.2	0.6	0.02	0.05	O&U
All sites	6195		373.4	187.6	9.27	21.74	5680		330.0	179.2	12.32	19.03	C00–96
All sites except C44	6111	100.0	368.3	185.3	9.20	21.52	5576	100.0	323.9	176.8	12.25	18.80	C00–96 exc. C44

China, Hangzhou City

CONTRIBUTORS

Gang Zhao
Caixia Jiang
Jue Xu
Kang Qin
Yan Zhang
Lingbin Du
Huizhang Li
YanJun Ren
Kai Song



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.8	Thyroid	57.0
Stomach	21.5	Breast	34.2
Liver	19.2	Trachea, bronchus, and lung	26.5
Thyroid	18.1	Cervix uteri	12.9
Prostate	13.3	Stomach	9.9
Rectum	12.6	Colon	9.0
Colon	12.0	Rectum	7.4
Oesophagus	10.0	Liver	5.9
Pancreas	6.8	Corpus uteri	5.3
Bladder	5.3	Ovary	5.1
Non-Hodgkin lymphoma	5.2	Pancreas	4.7
Brain and nervous system	4.2	Brain and nervous system	4.1
Kidney	3.9	Non-Hodgkin lymphoma	3.5
Nasopharynx	3.4	Gallbladder etc.	3.1
Myeloid leukaemia	2.8	Non-melanoma skin cancer	2.5
Non-melanoma skin cancer	2.6	Kidney	2.2
Gallbladder etc.	2.4	Myeloid leukaemia	2.0
Lymphoid leukaemia	2.1	Other and unspecified	1.9
Larynx	2.0	Lymphoid leukaemia	1.5
Other and unspecified	1.9	Bladder	1.4
All sites	213.3	All sites	214.2

China, Hangzhou City (2013–2017)

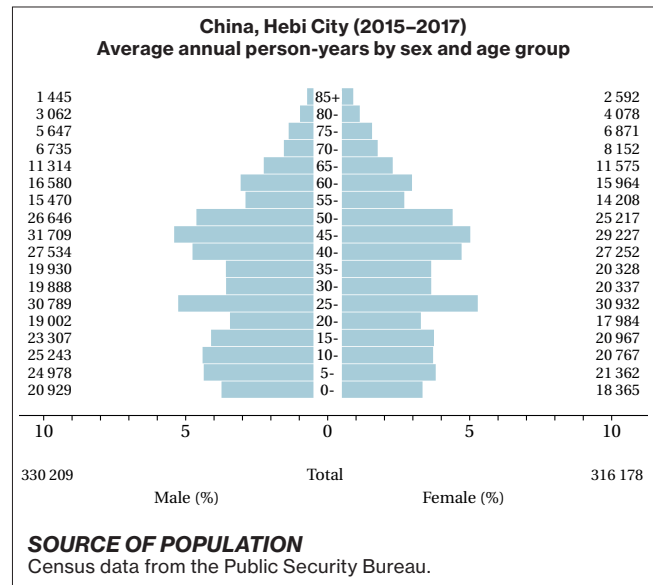
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	30	0.0	0.2	0.1	0.00	0.01	22	0.0	0.1	0.1	0.00	0.00	C00
Tongue	160	0.2	0.9	0.5	0.04	0.06	94	0.1	0.5	0.3	0.01	0.03	C01–02
Mouth	204	0.3	1.1	0.6	0.04	0.07	130	0.2	0.7	0.4	0.02	0.05	C03–06
Salivary glands	172	0.3	1.0	0.6	0.04	0.06	114	0.2	0.6	0.4	0.03	0.04	C07–08
Tonsil	43	0.1	0.2	0.1	0.01	0.02	8	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	80	0.1	0.4	0.3	0.02	0.03	22	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	976	1.5	5.4	3.4	0.27	0.37	378	0.6	2.1	1.3	0.11	0.14	C11
Hypopharynx	234	0.3	1.3	0.7	0.04	0.10	12	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	69	0.1	0.4	0.2	0.01	0.03	8	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	3376	5.0	18.8	10.0	0.55	1.28	477	0.8	2.6	1.2	0.03	0.13	C15
Stomach	7235	10.8	40.4	21.5	1.09	2.66	3357	5.3	18.6	9.9	0.56	1.13	C16
Small intestine	378	0.6	2.1	1.1	0.07	0.14	258	0.4	1.4	0.8	0.04	0.10	C17
Colon	4012	6.0	22.4	12.0	0.63	1.39	3164	5.0	17.6	9.0	0.46	1.03	C18
Rectum	4177	6.2	23.3	12.6	0.70	1.55	2499	4.0	13.9	7.4	0.42	0.86	C19–20
Anus	85	0.1	0.5	0.2	0.01	0.03	90	0.1	0.5	0.2	0.01	0.02	C21
Liver	6094	9.1	34.0	19.2	1.23	2.20	2095	3.3	11.6	5.9	0.29	0.67	C22
Gallbladder etc.	846	1.3	4.7	2.4	0.10	0.27	1180	1.9	6.5	3.1	0.13	0.35	C23–24
Pancreas	2343	3.5	13.1	6.8	0.29	0.81	1790	2.8	9.9	4.7	0.17	0.53	C25
Nose, sinuses etc.	119	0.2	0.7	0.4	0.02	0.05	75	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	670	1.0	3.7	2.0	0.14	0.27	35	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	16426	24.5	91.6	48.8	2.38	6.14	8938	14.1	49.6	26.5	1.56	3.14	C33–34
Other thoracic organs	266	0.4	1.5	1.0	0.06	0.10	170	0.3	0.9	0.7	0.04	0.07	C37–38
Bone	262	0.4	1.5	1.0	0.06	0.10	201	0.3	1.1	0.9	0.05	0.07	C40–41
Melanoma of skin	182	0.3	1.0	0.5	0.03	0.07	138	0.2	0.8	0.4	0.02	0.05	C43
Other skin	876	1.3	4.9	2.6	0.11	0.27	948	1.5	5.3	2.5	0.10	0.26	C44
Mesothelioma	35	0.1	0.2	0.1	0.01	0.01	25	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	7	0.0	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	236	0.4	1.3	0.9	0.05	0.09	218	0.3	1.2	0.9	0.05	0.08	C47+C49
Breast	74	0.1	0.4	0.2	0.01	0.03	9907	15.7	55.0	34.2	2.78	3.68	C50
Vulva							100	0.2	0.6	0.3	0.01	0.04	C51
Vagina							60	0.1	0.3	0.2	0.01	0.03	C52
Cervix uteri							3592	5.7	19.9	12.9	1.07	1.32	C53
Corpus uteri							1569	2.5	8.7	5.3	0.44	0.61	C54
Uterus unspecified							299	0.5	1.7	1.0	0.07	0.12	C55
Ovary							1429	2.3	7.9	5.1	0.39	0.54	C56
Other female genital organs							132	0.2	0.7	0.4	0.03	0.06	C57
Placenta							56	0.1	0.3	0.3	0.02	0.02	C58
Penis	142	0.2	0.8	0.4	0.03	0.04							C60
Prostate	4703	7.0	26.2	13.3	0.32	1.71							C61
Testis	106	0.2	0.6	0.5	0.04	0.04							C62
Other male genital organs	65	0.1	0.4	0.2	0.01	0.02							C63
Kidney	1163	1.7	6.5	3.9	0.27	0.45	654	1.0	3.6	2.2	0.15	0.24	C64
Renal pelvis	150	0.2	0.8	0.4	0.02	0.05	101	0.2	0.6	0.3	0.01	0.04	C65
Ureter	114	0.2	0.6	0.3	0.01	0.04	103	0.2	0.6	0.3	0.01	0.04	C66
†Bladder	1889	2.8	10.5	5.3	0.22	0.59	546	0.9	3.0	1.4	0.05	0.15	C67
Other urinary organs	52	0.1	0.3	0.1	0.00	0.01	10	0.0	0.1	0.0	0.00	0.00	C68
Eye	19	0.0	0.1	0.1	0.00	0.01	22	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	1039	1.6	5.8	4.2	0.26	0.40	1132	1.8	6.3	4.1	0.27	0.42	C70–72
Thyroid	4383	6.5	24.5	18.1	1.47	1.66	14682	23.2	81.5	57.0	4.88	5.43	C73
Adrenal gland	48	0.1	0.3	0.3	0.01	0.02	34	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	34	0.1	0.2	0.2	0.01	0.02	53	0.1	0.3	0.2	0.01	0.02	C75
Hodgkin lymphoma	84	0.1	0.5	0.4	0.02	0.04	53	0.1	0.3	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	1496	2.2	8.3	5.2	0.30	0.56	1060	1.7	5.9	3.5	0.21	0.38	C82–86,C96
Immunoproliferative diseases	35	0.1	0.2	0.1	0.01	0.02	22	0.0	0.1	0.1	0.00	0.01	C88
Multiple myeloma	516	0.8	2.9	1.5	0.08	0.19	393	0.6	2.2	1.2	0.06	0.15	C90
Lymphoid leukaemia	351	0.5	2.0	2.1	0.12	0.15	235	0.4	1.3	1.5	0.08	0.10	C91
Myeloid leukaemia	698	1.0	3.9	2.8	0.17	0.26	476	0.8	2.6	2.0	0.12	0.18	C92–94
Leukaemia unspecified	190	0.3	1.1	0.7	0.04	0.07	139	0.2	0.8	0.5	0.03	0.05	C95
Myeloproliferative disorders	76	0.1	0.4	0.3	0.02	0.03	57	0.1	0.3	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	238	0.4	1.3	0.7	0.03	0.09	167	0.3	0.9	0.5	0.03	0.06	MPS
Other and unspecified	628	0.9	3.5	1.9	0.09	0.20	614	1.0	3.4	1.9	0.09	0.20	O&U
All sites	67886		378.7	213.3	11.57	24.85	64147		356.0	214.2	15.04	22.75	C00–96
All sites except C44	67010	100.0	373.8	210.7	11.46	24.57	63199	100.0	350.7	211.7	14.94	22.49	C00–96 exc. C44

†See note following population pyramid

China, Hebi City

CONTRIBUTORS

Lina Chao
 Bingbing Wang
 Mengyuan Wang
 Hongqin Ren
 Xueqin Guo
 Fengqin Hu
 Shuying Pei



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	49.2	Breast	25.4
Stomach	38.5	Trachea, bronchus, and lung	21.8
Oesophagus	36.8	Oesophagus	19.8
Liver	25.6	Stomach	15.5
Colon	8.5	Cervix uteri	12.4
Rectum	6.4	Liver	11.5
Brain and nervous system	5.5	Thyroid	6.4
Pancreas	4.5	Colon	5.8
Prostate	3.8	Brain and nervous system	5.4
Thyroid	3.6	Rectum	5.0
Gallbladder etc.	3.5	Ovary	4.3
Bladder	3.1	Pancreas	4.1
Leukaemia unspecified	2.9	Gallbladder etc.	4.0
Hodgkin lymphoma	2.8	Corpus uteri	3.5
Kidney	2.7	Leukaemia unspecified	2.3
Bone	2.1	Kidney	2.1
Non-Hodgkin lymphoma	2.0	Lymphoid leukaemia	1.9
Other thoracic organs	1.9	Hodgkin lymphoma	1.5
Lymphoid leukaemia	1.9	Bone	1.5
Small intestine	1.8	Other and unspecified	1.5
All sites	227.1	All sites	174.0

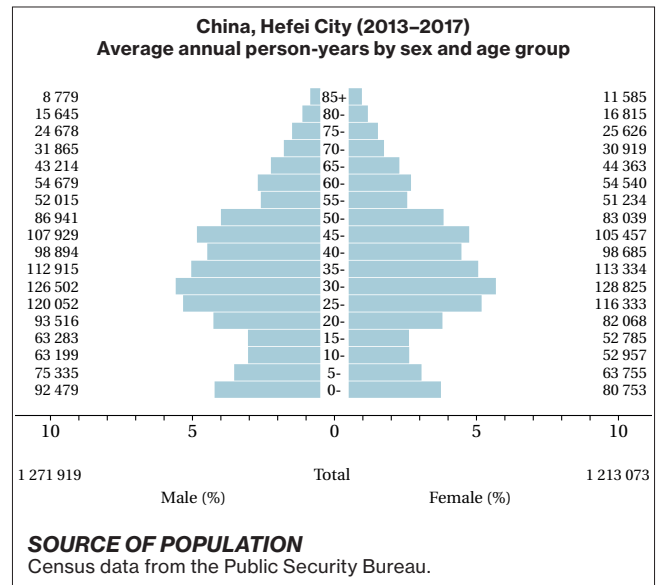
China, Hebi City (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.3	0.3	0.02	0.02	C00
Tongue	20	0.7	2.0	1.7	0.06	0.14	18	0.8	1.9	1.2	0.07	0.10	C01–02
Mouth	19	0.7	1.9	1.5	0.06	0.21	11	0.5	1.2	0.8	0.05	0.09	C03–06
Salivary glands	16	0.6	1.6	1.4	0.08	0.16	10	0.4	1.1	0.8	0.06	0.09	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	14	0.5	1.4	1.0	0.08	0.08	2	0.1	0.2	0.2	0.00	0.04	C10
Nasopharynx	22	0.8	2.2	1.8	0.10	0.23	10	0.4	1.1	0.8	0.03	0.09	C11
Hypopharynx	14	0.5	1.4	1.2	0.06	0.12	2	0.1	0.2	0.2	0.00	0.03	C12–13
Pharynx unspecified	3	0.1	0.3	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	458	16.2	46.2	36.8	1.80	4.85	268	11.8	28.3	19.8	0.89	2.52	C15
Stomach	488	17.2	49.3	38.5	1.85	4.66	212	9.4	22.4	15.5	0.79	1.85	C16
Small intestine	23	0.8	2.3	1.8	0.11	0.20	15	0.7	1.6	1.1	0.07	0.10	C17
Colon	107	3.8	10.8	8.5	0.44	1.00	80	3.5	8.4	5.8	0.27	0.73	C18
Rectum	83	2.9	8.4	6.4	0.33	0.77	65	2.9	6.9	5.0	0.28	0.64	C19–20
Anus	8	0.3	0.8	0.7	0.03	0.13	3	0.1	0.3	0.2	0.01	0.03	C21
Liver	326	11.5	32.9	25.6	1.51	2.73	160	7.1	16.9	11.5	0.58	1.23	C22
Gallbladder etc.	45	1.6	4.5	3.5	0.15	0.37	56	2.5	5.9	4.0	0.19	0.55	C23–24
Pancreas	58	2.0	5.9	4.5	0.16	0.53	56	2.5	5.9	4.1	0.18	0.53	C25
Nose, sinuses etc.	4	0.1	0.4	0.3	0.03	0.03	1	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	14	0.5	1.4	1.1	0.06	0.14	3	0.1	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	619	21.9	62.5	49.2	2.10	5.94	301	13.3	31.7	21.8	1.13	2.54	C33–34
Other thoracic organs	23	0.8	2.3	1.9	0.09	0.30	17	0.8	1.8	1.4	0.12	0.15	C37–38
Bone	24	0.8	2.4	2.1	0.15	0.21	18	0.8	1.9	1.5	0.12	0.17	C40–41
Melanoma of skin	5	0.2	0.5	0.4	0.02	0.04	1	0.0	0.1	0.1	0.01	0.01	C43
Other skin	7	0.2	0.7	0.6	0.03	0.06	14	0.6	1.5	1.0	0.06	0.13	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	3	0.1	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	8	0.3	0.8	0.5	0.03	0.05	11	0.5	1.2	0.8	0.05	0.07	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	328	14.5	34.6	25.4	2.20	2.81	C50
Vulva							8	0.4	0.8	0.6	0.03	0.06	C51
Vagina							6	0.3	0.6	0.5	0.05	0.07	C52
Cervix uteri							161	7.1	17.0	12.4	0.96	1.47	C53
Corpus uteri							45	2.0	4.7	3.5	0.30	0.40	C54
Uterus unspecified							4	0.2	0.4	0.3	0.02	0.04	C55
Ovary							54	2.4	5.7	4.3	0.31	0.49	C56
Other female genital organs							9	0.4	0.9	0.6	0.05	0.05	C57
Placenta							2	0.1	0.2	0.2	0.01	0.01	C58
Penis	3	0.1	0.3	0.2	0.02	0.03							C60
Prostate	47	1.7	4.7	3.8	0.12	0.42							C61
Testis	11	0.4	1.1	0.9	0.06	0.07							C62
Other male genital organs	3	0.1	0.3	0.2	0.02	0.02							C63
Kidney	33	1.2	3.3	2.7	0.16	0.34	28	1.2	3.0	2.1	0.14	0.26	C64
Renal pelvis	4	0.1	0.4	0.3	0.01	0.03	10	0.4	1.1	0.7	0.05	0.09	C65
Ureter	6	0.2	0.6	0.5	0.03	0.07	8	0.4	0.8	0.7	0.05	0.09	C66
Bladder	40	1.4	4.0	3.1	0.15	0.34	14	0.6	1.5	1.1	0.07	0.14	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C68
Eye	9	0.3	0.9	0.8	0.06	0.07	2	0.1	0.2	0.1	0.02	0.02	C69
Brain and nervous system	64	2.3	6.5	5.5	0.33	0.62	62	2.7	6.5	5.4	0.30	0.64	C70–72
Thyroid	45	1.6	4.5	3.6	0.20	0.46	79	3.5	8.3	6.4	0.49	0.59	C73
Adrenal gland	16	0.6	1.6	1.3	0.06	0.16	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	5	0.2	0.5	0.4	0.02	0.06	9	0.4	0.9	0.6	0.07	0.07	C75
Hodgkin lymphoma	35	1.2	3.5	2.8	0.14	0.30	18	0.8	1.9	1.5	0.10	0.12	C81
Non-Hodgkin lymphoma	22	0.8	2.2	2.0	0.16	0.20	17	0.8	1.8	1.3	0.09	0.13	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	11	0.4	1.1	0.8	0.06	0.08	7	0.3	0.7	0.5	0.02	0.09	C90
Lymphoid leukaemia	19	0.7	1.9	1.9	0.11	0.15	14	0.6	1.5	1.9	0.09	0.13	C91
Myeloid leukaemia	17	0.6	1.7	1.3	0.11	0.12	12	0.5	1.3	1.4	0.09	0.12	C92–94
Leukaemia unspecified	27	1.0	2.7	2.9	0.14	0.19	21	0.9	2.2	2.3	0.12	0.21	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	4	0.1	0.4	0.3	0.03	0.03	2	0.1	0.2	0.2	0.01	0.01	MPS
Other and unspecified	5	0.2	0.5	0.5	0.04	0.04	18	0.8	1.9	1.5	0.12	0.18	O&U
All sites	2837		286.4	227.1	11.35	26.78	2276		239.9	174.0	10.78	20.07	C00–96
All sites except C44	2830	100.0	285.7	226.5	11.31	26.73	2262	100.0	238.5	173.0	10.71	19.94	C00–96 exc. C44

China, Hefei City

CONTRIBUTORS

Xiaoqin Ding
Feng Sun
Xiaopeng Zhang
Jiajia Li
Lun Tang
Xiaoyuan Chen
Shengxiang Yuan
Yan He
Xiaopei Zhu
Xiaodong Yin
Zhiyuan Wang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	58.3	Breast	30.6
Stomach	40.6	Trachea, bronchus, and lung	26.7
Oesophagus	28.1	Stomach	16.7
Liver	19.9	Thyroid	14.8
Colon	14.3	Cervix uteri	13.0
Rectum	12.5	Colon	10.2
Prostate	11.0	Oesophagus	8.2
Pancreas	7.2	Rectum	7.6
Thyroid	5.9	Liver	7.2
Bladder	5.9	Ovary	6.7
Brain and nervous system	5.4	Corpus uteri	5.8
Other and unspecified	5.3	Brain and nervous system	5.6
Kidney	5.0	Other and unspecified	4.8
Non-Hodgkin lymphoma	4.6	Pancreas	4.6
Gallbladder etc.	2.7	Non-Hodgkin lymphoma	3.5
Myeloid leukaemia	2.7	Gallbladder etc.	3.1
Nasopharynx	2.6	Kidney	2.4
Leukaemia unspecified	2.3	Myeloid leukaemia	2.0
Larynx	2.2	Leukaemia unspecified	1.7
Lymphoid leukaemia	2.0	Non-melanoma skin cancer	1.5
All sites	256.4	All sites	193.1

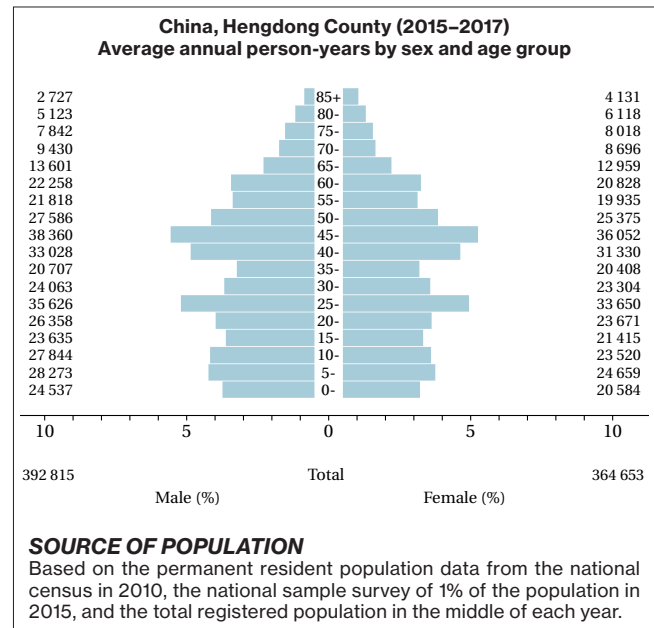
China, Hefei City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.0	0.1	0.1	0.00	0.01	12	0.1	0.2	0.1	0.01	0.01	C00
Tongue	54	0.3	0.8	0.7	0.06	0.08	43	0.3	0.7	0.5	0.03	0.07	C01–02
Mouth	85	0.4	1.3	1.0	0.04	0.10	75	0.5	1.2	0.8	0.04	0.09	C03–06
Salivary glands	43	0.2	0.7	0.6	0.04	0.06	41	0.3	0.7	0.5	0.03	0.05	C07–08
Tonsil	12	0.1	0.2	0.1	0.01	0.02	3	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	13	0.1	0.2	0.2	0.01	0.02	7	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	215	1.0	3.4	2.6	0.20	0.29	112	0.7	1.8	1.3	0.09	0.14	C11
Hypopharynx	48	0.2	0.8	0.6	0.04	0.08	4	0.0	0.1	0.0	0.00	0.01	C12–13
Pharynx unspecified	10	0.0	0.2	0.1	0.01	0.01	4	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	2338	10.9	36.8	28.1	1.34	3.65	765	4.7	12.6	8.2	0.27	0.95	C15
Stomach	3446	16.0	54.2	40.6	1.82	5.11	1491	9.2	24.6	16.7	0.80	1.93	C16
Small intestine	118	0.5	1.9	1.4	0.08	0.15	85	0.5	1.4	1.0	0.06	0.12	C17
Colon	1215	5.7	19.1	14.3	0.74	1.67	888	5.5	14.6	10.2	0.56	1.19	C18
Rectum	1048	4.9	16.5	12.5	0.73	1.54	662	4.1	10.9	7.6	0.43	0.89	C19–20
Anus	5	0.0	0.1	0.1	0.00	0.01	10	0.1	0.2	0.1	0.01	0.01	C21
Liver	1691	7.9	26.6	19.9	1.21	2.22	640	4.0	10.6	7.2	0.34	0.83	C22
Gallbladder etc.	240	1.1	3.8	2.7	0.12	0.32	286	1.8	4.7	3.1	0.12	0.37	C23–24
Pancreas	627	2.9	9.9	7.2	0.35	0.83	427	2.6	7.0	4.6	0.21	0.51	C25
Nose, sinuses etc.	34	0.2	0.5	0.4	0.02	0.04	18	0.1	0.3	0.2	0.02	0.02	C30–31
Larynx	183	0.9	2.9	2.2	0.13	0.28	11	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	5045	23.5	79.3	58.3	2.55	7.07	2341	14.5	38.6	26.7	1.42	3.13	C33–34
Other thoracic organs	69	0.3	1.1	0.9	0.06	0.09	42	0.3	0.7	0.5	0.04	0.07	C37–38
Bone	135	0.6	2.1	1.8	0.09	0.18	98	0.6	1.6	1.4	0.08	0.14	C40–41
Melanoma of skin	49	0.2	0.8	0.6	0.03	0.07	41	0.3	0.7	0.5	0.03	0.05	C43
Other skin	149	0.7	2.3	1.8	0.08	0.19	139	0.9	2.3	1.5	0.05	0.13	C44
Mesothelioma	3	0.0	0.0	0.0	0.00	0.01	5	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	3	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	60	0.3	0.9	0.7	0.04	0.06	67	0.4	1.1	0.8	0.06	0.09	C47+C49
Breast	45	0.2	0.7	0.5	0.04	0.06	2505	15.5	41.3	30.6	2.52	3.32	C50
Vulva							20	0.1	0.3	0.3	0.01	0.03	C51
Vagina							26	0.2	0.4	0.3	0.03	0.04	C52
Cervix uteri							1075	6.6	17.7	13.0	1.11	1.33	C53
Corpus uteri							465	2.9	7.7	5.8	0.50	0.65	C54
Uterus unspecified							66	0.4	1.1	0.8	0.06	0.08	C55
Ovary							525	3.2	8.7	6.7	0.54	0.69	C56
Other female genital organs							35	0.2	0.6	0.4	0.04	0.05	C57
Placenta							9	0.1	0.1	0.1	0.01	0.01	C58
Penis	43	0.2	0.7	0.5	0.03	0.05							C60
Prostate	1011	4.7	15.9	11.0	0.26	1.23							C61
Testis	37	0.2	0.6	0.5	0.03	0.04							C62
Other male genital organs	9	0.0	0.1	0.1	0.00	0.02							C63
Kidney	407	1.9	6.4	5.0	0.33	0.56	200	1.2	3.3	2.4	0.15	0.27	C64
Renal pelvis	29	0.1	0.5	0.3	0.02	0.04	21	0.1	0.3	0.2	0.00	0.03	C65
Ureter	46	0.2	0.7	0.5	0.04	0.06	29	0.2	0.5	0.3	0.02	0.05	C66
Bladder	521	2.4	8.2	5.9	0.25	0.62	126	0.8	2.1	1.3	0.07	0.13	C67
Other urinary organs	8	0.0	0.1	0.1	0.00	0.01	7	0.0	0.1	0.1	0.00	0.00	C68
Eye	9	0.0	0.1	0.2	0.01	0.01	11	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	422	2.0	6.6	5.4	0.33	0.55	441	2.7	7.3	5.6	0.37	0.63	C70–72
Thyroid	505	2.3	7.9	5.9	0.45	0.56	1196	7.4	19.7	14.8	1.22	1.42	C73
Adrenal gland	23	0.1	0.4	0.3	0.02	0.03	17	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	39	0.2	0.6	0.6	0.04	0.05	22	0.1	0.4	0.3	0.02	0.03	C75
Hodgkin lymphoma	29	0.1	0.5	0.4	0.03	0.03	15	0.1	0.2	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	386	1.8	6.1	4.6	0.24	0.50	298	1.8	4.9	3.5	0.20	0.41	C82–86,C96
Immunoproliferative diseases	4	0.0	0.1	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	121	0.6	1.9	1.5	0.07	0.19	77	0.5	1.3	0.9	0.04	0.12	C90
Lymphoid leukaemia	113	0.5	1.8	2.0	0.11	0.14	79	0.5	1.3	1.4	0.08	0.12	C91
Myeloid leukaemia	202	0.9	3.2	2.7	0.17	0.28	156	1.0	2.6	2.0	0.12	0.22	C92–94
Leukaemia unspecified	173	0.8	2.7	2.3	0.12	0.22	125	0.8	2.1	1.7	0.09	0.17	C95
Myeloproliferative disorders	27	0.1	0.4	0.3	0.02	0.04	23	0.1	0.4	0.3	0.02	0.04	MPD
Myelodysplastic syndromes	59	0.3	0.9	0.7	0.03	0.06	45	0.3	0.7	0.6	0.03	0.06	MPS
Other and unspecified	437	2.0	6.9	5.3	0.29	0.60	393	2.4	6.5	4.8	0.32	0.51	O&U
All sites	21649		340.4	256.4	12.73	30.12	16329		269.2	193.1	12.31	21.29	C00–96
All sites except C44	21500	100.0	338.1	254.6	12.66	29.92	16190	100.0	266.9	191.6	12.26	21.16	C00–96 exc. C44

China, Hengdong County

CONTRIBUTORS

Wei Yin
 Jiansheng Shan
 Zaohong Liu
 Jingxian Xiao
 Junhua Li



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.8	Breast	18.1
Liver	27.7	Trachea, bronchus, and lung	15.9
Stomach	16.5	Cervix uteri	15.5
Rectum	8.5	Stomach	6.8
Colon	7.7	Colon	6.0
Other and unspecified	5.8	Liver	5.8
Nasopharynx	4.7	Thyroid	4.7
Oesophagus	3.7	Corpus uteri	4.6
Brain and nervous system	3.3	Rectum	4.2
Non-Hodgkin lymphoma	3.1	Ovary	4.2
Lymphoid leukaemia	2.7	Other and unspecified	3.5
Bladder	2.5	Non-Hodgkin lymphoma	3.0
Prostate	2.1	Brain and nervous system	2.8
Larynx	2.1	Nasopharynx	2.4
Leukaemia unspecified	2.1	Leukaemia unspecified	2.0
Pancreas	2.0	Gallbladder etc.	1.9
Tongue	1.6	Pancreas	1.6
Bone	1.6	Kidney	1.4
Kidney	1.6	Bone	1.3
Myeloid leukaemia	1.5	Lymphoid leukaemia	1.3
All sites	161.7	All sites	119.1

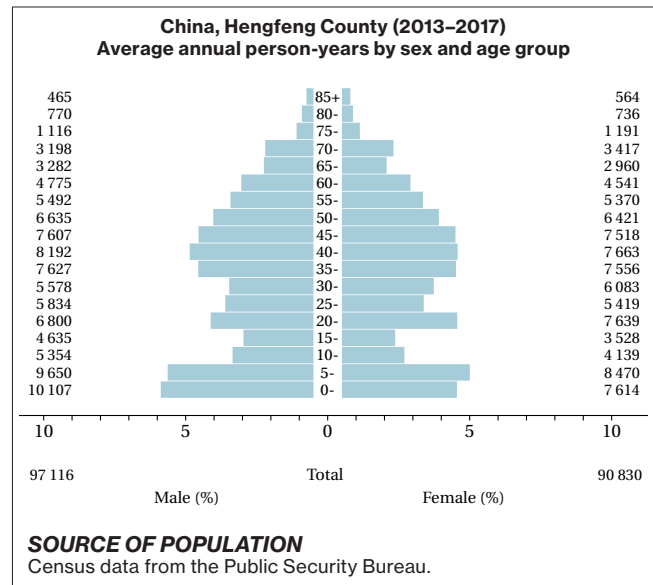
China, Hengdong County (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	25	1.0	2.1	1.6	0.14	0.15	5	0.3	0.5	0.3	0.02	0.05	C01–02
Mouth	13	0.5	1.1	0.8	0.07	0.09	5	0.3	0.5	0.3	0.02	0.02	C03–06
Salivary glands	8	0.3	0.7	0.5	0.05	0.05	9	0.5	0.8	0.6	0.05	0.07	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	74	2.9	6.3	4.7	0.39	0.50	36	2.0	3.3	2.4	0.17	0.25	C11
Hypopharynx	7	0.3	0.6	0.4	0.05	0.05	2	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	2	0.1	0.2	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	61	2.4	5.2	3.7	0.26	0.53	13	0.7	1.2	0.8	0.03	0.10	C15
Stomach	269	10.4	22.8	16.5	0.84	2.32	115	6.4	10.5	6.8	0.40	0.71	C16
Small intestine	16	0.6	1.4	1.1	0.04	0.14	13	0.7	1.2	0.9	0.06	0.10	C17
Colon	126	4.9	10.7	7.7	0.46	0.93	94	5.2	8.6	6.0	0.42	0.73	C18
Rectum	137	5.3	11.6	8.5	0.52	1.00	68	3.8	6.2	4.2	0.21	0.54	C19–20
Anus	1	0.0	0.1	0.1	0.01	0.01	3	0.2	0.3	0.2	0.01	0.04	C21
Liver	444	17.2	37.7	27.7	2.07	3.22	89	4.9	8.1	5.8	0.31	0.77	C22
Gallbladder etc.	24	0.9	2.0	1.4	0.08	0.15	32	1.8	2.9	1.9	0.09	0.25	C23–24
Pancreas	32	1.2	2.7	2.0	0.09	0.24	26	1.4	2.4	1.6	0.09	0.21	C25
Nose, sinuses etc.	8	0.3	0.7	0.5	0.04	0.06	3	0.2	0.3	0.2	0.02	0.03	C30–31
Larynx	35	1.4	3.0	2.1	0.13	0.27	10	0.6	0.9	0.6	0.04	0.06	C32
Trachea, bronchus, and lung	812	31.5	68.9	48.8	2.88	6.20	253	14.0	23.1	15.9	0.84	2.00	C33–34
Other thoracic organs	2	0.1	0.2	0.1	0.01	0.01	7	0.4	0.6	0.5	0.04	0.04	C37–38
Bone	22	0.9	1.9	1.6	0.10	0.16	21	1.2	1.9	1.3	0.08	0.11	C40–41
Melanoma of skin	5	0.2	0.4	0.3	0.03	0.03	1	0.1	0.1	0.1	0.00	0.01	C43
Other skin	23	0.9	2.0	1.5	0.08	0.17	10	0.6	0.9	0.5	0.03	0.04	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.6	1.3	1.1	0.08	0.10	16	0.9	1.5	1.2	0.09	0.11	C47+C49
Breast	4	0.2	0.3	0.2	0.02	0.03	272	15.1	24.9	18.1	1.56	1.90	C50
Vulva							4	0.2	0.4	0.3	0.03	0.03	C51
Vagina							3	0.2	0.3	0.2	0.02	0.02	C52
Cervix uteri							236	13.1	21.6	15.5	1.25	1.74	C53
Corpus uteri							71	3.9	6.5	4.6	0.41	0.53	C54
Uterus unspecified							19	1.1	1.7	1.2	0.08	0.15	C55
Ovary							62	3.4	5.7	4.2	0.32	0.48	C56
Other female genital organs							7	0.4	0.6	0.5	0.05	0.05	C57
Placenta							5	0.3	0.5	0.5	0.03	0.03	C58
Penis	7	0.3	0.6	0.4	0.03	0.04							C60
Prostate	36	1.4	3.1	2.1	0.06	0.27							C61
Testis	4	0.2	0.3	0.2	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	26	1.0	2.2	1.6	0.11	0.20	17	0.9	1.6	1.4	0.09	0.15	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	3	0.2	0.3	0.3	0.01	0.03	C65
Ureter	4	0.2	0.3	0.2	0.02	0.04	1	0.1	0.1	0.1	0.01	0.01	C66
Bladder	43	1.7	3.6	2.5	0.13	0.30	13	0.7	1.2	0.6	0.02	0.04	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	46	1.8	3.9	3.3	0.25	0.35	41	2.3	3.7	2.8	0.23	0.28	C70–72
Thyroid	16	0.6	1.4	1.0	0.08	0.11	62	3.4	5.7	4.7	0.37	0.42	C73
Adrenal gland	6	0.2	0.5	0.4	0.03	0.03	3	0.2	0.3	0.2	0.01	0.01	C74
Other endocrine	2	0.1	0.2	0.1	0.01	0.01	4	0.2	0.4	0.3	0.03	0.03	C75
Hodgkin lymphoma	3	0.1	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	45	1.7	3.8	3.1	0.18	0.36	44	2.4	4.0	3.0	0.21	0.37	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	18	0.7	1.5	1.1	0.05	0.15	6	0.3	0.5	0.5	0.01	0.05	C90
Lymphoid leukaemia	32	1.2	2.7	2.7	0.14	0.21	11	0.6	1.0	1.3	0.05	0.10	C91
Myeloid leukaemia	19	0.7	1.6	1.5	0.10	0.12	8	0.4	0.7	0.7	0.05	0.05	C92–94
Leukaemia unspecified	27	1.0	2.3	2.1	0.14	0.17	26	1.4	2.4	2.0	0.13	0.19	C95
Myeloproliferative disorders	1	0.0	0.1	0.2	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	2	0.1	0.2	0.1	0.00	0.01	2	0.1	0.2	0.1	0.01	0.02	MPS
Other and unspecified	96	3.7	8.1	5.8	0.34	0.66	56	3.1	5.1	3.5	0.20	0.40	O&U
All sites	2598		220.5	161.7	10.16	19.49	1811		165.5	119.1	8.26	13.38	C00–96
All sites except C44	2575	100.0	218.5	160.3	10.08	19.32	1801	100.0	164.6	118.6	8.23	13.34	C00–96 exc. C44

China, Hengfeng County

CONTRIBUTORS

Cheng Li Ping
Mao Shu Xia



NOTES ON THE DATA

*Low levels of specificity of leukaemias. Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	44.5	Cervix uteri	21.6
Liver	34.4	Breast	18.8
Stomach	26.7	Trachea, bronchus, and lung	15.4
Rectum	11.0	Liver	14.7
Oesophagus	8.8	Stomach	12.9
Nasopharynx	6.6	Rectum	10.5
Colon	6.1	Colon	6.5
Brain and nervous system	5.4	Corpus uteri	6.2
Bladder	4.8	Brain and nervous system	5.3
Leukaemia unspecified	4.2	Ovary	4.1
Prostate	3.8	Non-Hodgkin lymphoma	3.1
Non-Hodgkin lymphoma	3.8	Thyroid	2.6
Myeloid leukaemia	2.7	Nasopharynx	2.5
Pancreas	2.5	Leukaemia unspecified	2.3
Bone	2.4	Oesophagus	2.3
Connective and soft tissue	1.6	Pancreas	2.3
Other and unspecified	1.6	Bone	1.8
Non-melanoma skin cancer	1.5	Other and unspecified	1.5
Hodgkin lymphoma	1.4	Small intestine	1.2
Small intestine	1.1	Kidney	1.1
All sites	183.0	All sites	146.3

*China, Hengfeng County (2013–2017)

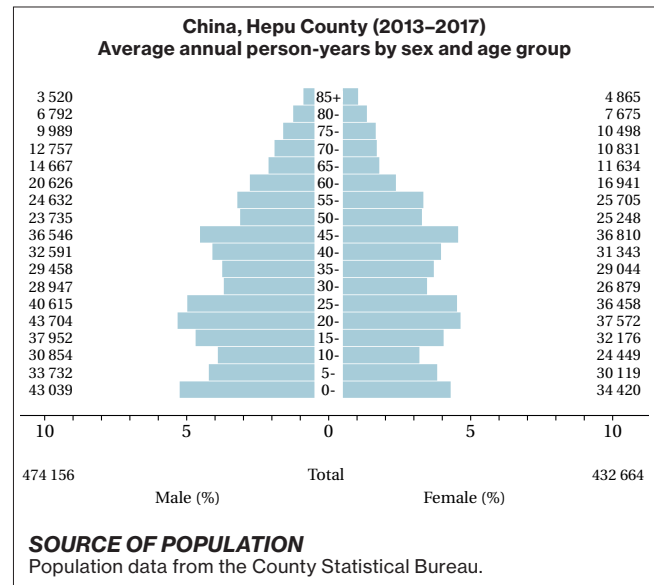
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.02	0.02	C00
Tongue	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.02	0.02	C01–02
Mouth	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C03–06
Salivary glands	2	0.2	0.4	0.3	0.01	0.01	1	0.1	0.2	0.1	0.02	0.02	C07–08
Tonsil	1	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	3	0.3	0.6	0.5	0.02	0.02	1	0.1	0.2	0.2	0.01	0.01	C10
Nasopharynx	41	3.7	8.4	6.6	0.50	0.68	15	1.7	3.3	2.5	0.18	0.24	C11
Hypopharynx	4	0.4	0.8	0.6	0.04	0.07	1	0.1	0.2	0.2	0.01	0.01	C12–13
Pharynx unspecified	1	0.1	0.2	0.2	0.00	0.03	2	0.2	0.4	0.4	0.00	0.00	C14
Oesophagus	56	5.1	11.5	8.8	0.34	0.96	13	1.5	2.9	2.3	0.06	0.29	C15
Stomach	166	15.0	34.2	26.7	1.38	3.23	79	9.2	17.4	12.9	0.69	1.38	C16
Small intestine	7	0.6	1.4	1.1	0.04	0.14	7	0.8	1.5	1.2	0.08	0.11	C17
Colon	37	3.3	7.6	6.1	0.38	0.59	37	4.3	8.1	6.5	0.34	0.83	C18
Rectum	69	6.2	14.2	11.0	0.72	1.31	60	7.0	13.2	10.5	0.55	1.13	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	217	19.6	44.7	34.4	2.37	3.89	90	10.5	19.8	14.7	0.69	1.46	C22
Gallbladder etc.	2	0.2	0.4	0.4	0.03	0.03	4	0.5	0.9	0.6	0.05	0.05	C23–24
Pancreas	15	1.4	3.1	2.5	0.12	0.22	14	1.6	3.1	2.3	0.16	0.25	C25
Nose, sinuses etc.	6	0.5	1.2	1.1	0.08	0.11	3	0.3	0.7	0.5	0.05	0.05	C30–31
Larynx	2	0.2	0.4	0.3	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	277	25.0	57.0	44.5	2.35	5.06	94	11.0	20.7	15.4	0.72	1.77	C33–34
Other thoracic organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	12	1.1	2.5	2.4	0.16	0.20	10	1.2	2.2	1.8	0.12	0.21	C40–41
Melanoma of skin	1	0.1	0.2	0.1	0.00	0.03	2	0.2	0.4	0.4	0.00	0.03	C43
Other skin	9	0.8	1.9	1.5	0.06	0.12	5	0.6	1.1	0.8	0.05	0.12	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	9	0.8	1.9	1.6	0.14	0.14	5	0.6	1.1	0.9	0.09	0.09	C47+C49
Breast	1	0.1	0.2	0.1	0.00	0.03	114	13.3	25.1	18.8	1.59	1.85	C50
Vulva							1	0.1	0.2	0.2	0.00	0.00	C51
Vagina							2	0.2	0.4	0.3	0.02	0.05	C52
Cervix uteri							130	15.2	28.6	21.6	1.61	2.26	C53
Corpus uteri							38	4.4	8.4	6.2	0.51	0.70	C54
Uterus unspecified							5	0.6	1.1	0.8	0.04	0.13	C55
Ovary							19	2.2	4.2	4.1	0.27	0.37	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	2	0.2	0.4	0.3	0.03	0.03							C60
Prostate	23	2.1	4.7	3.8	0.00	0.31							C61
Testis	2	0.2	0.4	0.4	0.03	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	4	0.4	0.8	0.6	0.03	0.10	6	0.7	1.3	1.1	0.06	0.12	C64
Renal pelvis	4	0.4	0.8	0.7	0.04	0.04	3	0.3	0.7	0.5	0.06	0.06	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.00	0.03	C66
Bladder	30	2.7	6.2	4.8	0.18	0.43	2	0.2	0.4	0.3	0.02	0.05	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.02	0.02	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	29	2.6	6.0	5.4	0.39	0.42	29	3.4	6.4	5.3	0.39	0.55	C70–72
Thyroid	4	0.4	0.8	0.7	0.07	0.07	14	1.6	3.1	2.6	0.16	0.26	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	7	0.6	1.4	1.4	0.03	0.06	2	0.2	0.4	0.3	0.01	0.01	C81
Non-Hodgkin lymphoma	21	1.9	4.3	3.8	0.24	0.36	17	2.0	3.7	3.1	0.28	0.31	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	1	0.1	0.2	0.2	0.01	0.01	1	0.1	0.2	0.1	0.02	0.02	C90
Lymphoid leukaemia	3	0.3	0.6	0.6	0.03	0.03	3	0.3	0.7	0.9	0.05	0.08	C91
Myeloid leukaemia	12	1.1	2.5	2.7	0.16	0.16	6	0.7	1.3	1.1	0.06	0.13	C92–94
Leukaemia unspecified	21	1.9	4.3	4.2	0.22	0.31	12	1.4	2.6	2.3	0.12	0.19	C95
Myeloproliferative disorders	1	0.1	0.2	0.1	0.01	0.01	1	0.1	0.2	0.1	0.02	0.02	MPD
Myelodysplastic syndromes	4	0.4	0.8	0.6	0.04	0.07	2	0.2	0.4	0.3	0.01	0.01	MPS
Other and unspecified	10	0.9	2.1	1.6	0.06	0.15	8	0.9	1.8	1.5	0.09	0.19	O&U
All sites	1116		229.8	183.0	10.39	19.52	863		190.0	146.3	9.36	15.53	C00–96
All sites except C44	1107	100.0	228.0	181.5	10.33	19.40	858	100.0	188.9	145.5	9.30	15.42	C00–96 exc. C44

*See note following population pyramid

China, Hepu County

CONTRIBUTORS

Qiang Zhang
Lihua Deng
Fukang Su
Song Cao
Xinzu Chen



NOTES ON THE DATA

*Low MV%. Low levels of specificity of leukaemias. No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	63.9	Trachea, bronchus, and lung	25.4
Liver	59.1	Cervix uteri	22.1
Nasopharynx	15.9	Breast	21.9
Stomach	14.8	Liver	11.5
Rectum	11.4	Stomach	8.0
Colon	11.3	Colon	7.4
Oesophagus	9.8	Rectum	6.2
Leukaemia unspecified	4.9	Nasopharynx	5.9
Prostate	4.5	Thyroid	4.5
Other and unspecified	4.4	Corpus uteri	3.4
Bladder	4.3	Ovary	2.8
Myeloid leukaemia	3.8	Other and unspecified	2.8
Larynx	3.6	Leukaemia unspecified	2.6
Brain and nervous system	3.4	Myeloid leukaemia	2.4
Non-melanoma skin cancer	3.2	Brain and nervous system	2.1
Pancreas	3.0	Non-melanoma skin cancer	1.8
Bone	2.3	Bone	1.7
Non-Hodgkin lymphoma	2.3	Pancreas	1.5
Hypopharynx	2.3	Kidney	1.4
Thyroid	1.8	Non-Hodgkin lymphoma	1.3
All sites	241.3	All sites	145.3

*China, Hepu County (2013–2017)

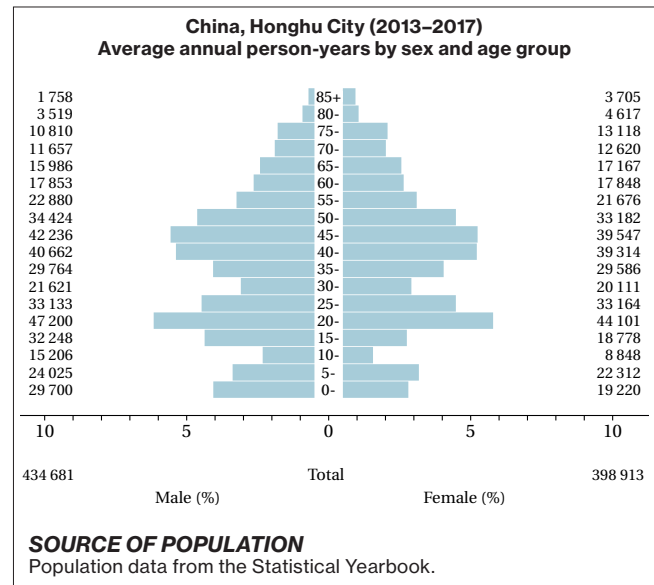
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.2	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	17	0.2	0.7	0.6	0.04	0.07	7	0.2	0.3	0.2	0.01	0.02	C01–02
Mouth	17	0.2	0.7	0.5	0.03	0.06	4	0.1	0.2	0.1	0.01	0.01	C03–06
Salivary glands	7	0.1	0.3	0.3	0.03	0.03	5	0.1	0.2	0.2	0.01	0.03	C07–08
Tonsil	15	0.2	0.6	0.5	0.04	0.06	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	437	6.1	18.4	15.9	1.24	1.76	153	3.7	7.1	5.9	0.46	0.65	C11
Hypopharynx	61	0.8	2.6	2.3	0.17	0.26	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.3	0.2	0.02	0.02	2	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	284	3.9	12.0	9.8	0.71	1.11	32	0.8	1.5	0.8	0.03	0.07	C15
Stomach	466	6.5	19.7	14.8	0.81	1.66	242	5.9	11.2	8.0	0.38	0.93	C16
Small intestine	19	0.3	0.8	0.6	0.03	0.07	16	0.4	0.7	0.5	0.03	0.05	C17
Colon	356	4.9	15.0	11.3	0.64	1.28	229	5.6	10.6	7.4	0.40	0.89	C18
Rectum	356	4.9	15.0	11.4	0.59	1.37	187	4.6	8.6	6.2	0.30	0.76	C19–20
Anus	7	0.1	0.3	0.2	0.01	0.04	8	0.2	0.4	0.3	0.01	0.05	C21
Liver	1701	23.6	71.7	59.1	4.16	6.61	338	8.3	15.6	11.5	0.68	1.42	C22
Gallbladder etc.	39	0.5	1.6	1.2	0.06	0.16	38	0.9	1.8	1.2	0.06	0.14	C23–24
Pancreas	88	1.2	3.7	3.0	0.14	0.39	47	1.1	2.2	1.5	0.07	0.18	C25
Nose, sinuses etc.	10	0.1	0.4	0.3	0.01	0.05	4	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	105	1.5	4.4	3.6	0.25	0.44	17	0.4	0.8	0.6	0.04	0.05	C32
Trachea, bronchus, and lung	2049	28.5	86.4	63.9	2.91	7.77	787	19.2	36.4	25.4	1.32	3.05	C33–34
Other thoracic organs	31	0.4	1.3	1.1	0.07	0.11	16	0.4	0.7	0.6	0.04	0.05	C37–38
Bone	74	1.0	3.1	2.3	0.10	0.24	47	1.1	2.2	1.7	0.09	0.16	C40–41
Melanoma of skin	5	0.1	0.2	0.2	0.01	0.02	4	0.1	0.2	0.1	0.00	0.01	C43
Other skin	100	1.4	4.2	3.2	0.14	0.33	64	1.6	3.0	1.8	0.07	0.18	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.1	0.4	0.4	0.03	0.03	6	0.1	0.3	0.2	0.02	0.02	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	586	14.3	27.1	21.9	1.86	2.30	C50
Vulva							5	0.1	0.2	0.2	0.01	0.01	C51
Vagina							3	0.1	0.1	0.1	0.00	0.02	C52
Cervix uteri							596	14.6	27.6	22.1	1.75	2.54	C53
Corpus uteri							94	2.3	4.3	3.4	0.30	0.37	C54
Uterus unspecified							22	0.5	1.0	0.7	0.04	0.10	C55
Ovary							73	1.8	3.4	2.8	0.23	0.28	C56
Other female genital organs							2	0.0	0.1	0.1	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	23	0.3	1.0	0.7	0.05	0.08							C60
Prostate	168	2.3	7.1	4.5	0.12	0.45							C61
Testis	19	0.3	0.8	0.7	0.04	0.04							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	55	0.8	2.3	1.8	0.12	0.20	38	0.9	1.8	1.4	0.09	0.16	C64
Renal pelvis	4	0.1	0.2	0.1	0.00	0.02	6	0.1	0.3	0.2	0.02	0.02	C65
Ureter	8	0.1	0.3	0.2	0.00	0.02	2	0.0	0.1	0.0	0.00	0.00	C66
Bladder	139	1.9	5.9	4.3	0.23	0.48	39	1.0	1.8	1.3	0.07	0.14	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	94	1.3	4.0	3.4	0.22	0.34	59	1.4	2.7	2.1	0.12	0.22	C70–72
Thyroid	52	0.7	2.2	1.8	0.13	0.19	113	2.8	5.2	4.5	0.35	0.43	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	4	0.1	0.2	0.1	0.01	0.01	5	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	5	0.1	0.2	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	64	0.9	2.7	2.3	0.14	0.28	36	0.9	1.7	1.3	0.08	0.15	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	19	0.3	0.8	0.7	0.04	0.10	9	0.2	0.4	0.3	0.03	0.04	C90
Lymphoid leukaemia	8	0.1	0.3	0.3	0.01	0.04	5	0.1	0.2	0.2	0.01	0.01	C91
Myeloid leukaemia	103	1.4	4.3	3.8	0.27	0.38	58	1.4	2.7	2.4	0.17	0.25	C92–94
Leukaemia unspecified	126	1.8	5.3	4.9	0.29	0.44	63	1.5	2.9	2.6	0.15	0.21	C95
Myeloproliferative disorders	3	0.0	0.1	0.1	0.01	0.01	4	0.1	0.2	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	136	1.9	5.7	4.4	0.21	0.50	84	2.1	3.9	2.8	0.15	0.32	O&U
All sites	7298		307.8	241.3	14.15	27.61	4158		192.2	145.3	9.50	16.37	C00–96
All sites except C44	7198	100.0	303.6	238.1	14.01	27.27	4094	100.0	189.2	143.5	9.43	16.19	C00–96 exc. C44

*See note following population pyramid

China, Honghu City

CONTRIBUTORS

Liao Tao
Xiang Dai Cheng
Xu Hai Tao
Dai Yu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	59.3	Breast	23.2
Liver	34.5	Trachea, bronchus, and lung	20.0
Stomach	15.8	Thyroid	13.0
Rectum	8.3	Cervix uteri	12.8
Colon	7.5	Liver	11.7
Non-Hodgkin lymphoma	6.2	Stomach	9.3
Bladder	5.7	Ovary	6.0
Nasopharynx	5.2	Rectum	5.8
Brain and nervous system	5.0	Colon	5.2
Pancreas	4.8	Brain and nervous system	4.3
Myeloid leukaemia	4.5	Non-Hodgkin lymphoma	3.6
Oesophagus	4.4	Myeloid leukaemia	3.4
Prostate	4.2	Pancreas	3.2
Kidney	3.0	Gallbladder etc.	2.1
Larynx	2.7	Nasopharynx	1.6
Thyroid	2.5	Bone	1.4
Bone	1.6	Uterus unspecified	1.4
Multiple myeloma	1.4	Kidney	1.3
Gallbladder etc.	1.3	Corpus uteri	1.3
Other thoracic organs	1.3	Multiple myeloma	1.2
All sites	190.0	All sites	143.4

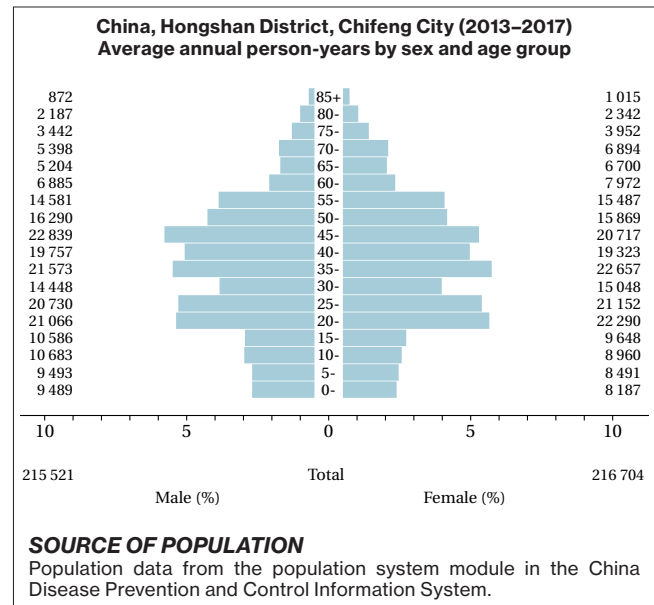
China, Honghu City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.2	0.00	0.03	3	0.1	0.2	0.1	0.00	0.02	C00
Tongue	24	0.4	1.1	0.8	0.06	0.08	11	0.3	0.6	0.4	0.03	0.05	C01–02
Mouth	24	0.4	1.1	0.8	0.06	0.09	8	0.2	0.4	0.2	0.01	0.01	C03–06
Salivary glands	8	0.1	0.4	0.3	0.03	0.03	11	0.3	0.6	0.5	0.03	0.04	C07–08
Tonsil	5	0.1	0.2	0.2	0.01	0.02	1	0.0	0.1	0.0	0.01	0.01	C09
Other oropharynx	1	0.0	0.0	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C10
Nasopharynx	152	2.8	7.0	5.2	0.43	0.57	47	1.1	2.4	1.6	0.15	0.18	C11
Hypopharynx	5	0.1	0.2	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	129	2.3	5.9	4.4	0.24	0.59	24	0.6	1.2	0.7	0.03	0.06	C15
Stomach	467	8.5	21.5	15.8	0.94	2.02	296	7.0	14.8	9.3	0.55	1.12	C16
Small intestine	22	0.4	1.0	0.8	0.06	0.11	24	0.6	1.2	0.8	0.06	0.11	C17
Colon	219	4.0	10.1	7.5	0.54	0.89	162	3.8	8.1	5.2	0.37	0.60	C18
Rectum	248	4.5	11.4	8.3	0.49	0.98	182	4.3	9.1	5.8	0.35	0.72	C19–20
Anus	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C21
Liver	1024	18.5	47.1	34.5	2.26	4.05	386	9.1	19.4	11.7	0.67	1.38	C22
Gallbladder etc.	42	0.8	1.9	1.3	0.04	0.18	66	1.6	3.3	2.1	0.12	0.29	C23–24
Pancreas	143	2.6	6.6	4.8	0.28	0.66	102	2.4	5.1	3.2	0.19	0.39	C25
Nose, sinuses etc.	6	0.1	0.3	0.2	0.01	0.03	3	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	78	1.4	3.6	2.7	0.11	0.37	13	0.3	0.7	0.4	0.01	0.04	C32
Trachea, bronchus, and lung	1766	32.0	81.3	59.3	2.92	7.86	640	15.1	32.1	20.0	1.18	2.44	C33–34
Other thoracic organs	37	0.7	1.7	1.3	0.08	0.15	15	0.4	0.8	0.6	0.05	0.06	C37–38
Bone	42	0.8	1.9	1.6	0.11	0.17	37	0.9	1.9	1.4	0.08	0.15	C40–41
Melanoma of skin	16	0.3	0.7	0.6	0.03	0.07	14	0.3	0.7	0.5	0.03	0.06	C43
Other skin	28	0.5	1.3	1.0	0.04	0.12	27	0.6	1.4	0.9	0.04	0.08	C44
Mesothelioma	5	0.1	0.2	0.2	0.01	0.02	5	0.1	0.3	0.2	0.02	0.02	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	13	0.2	0.6	0.6	0.03	0.04	10	0.2	0.5	0.4	0.04	0.05	C47+C49
Breast	8	0.1	0.4	0.3	0.02	0.03	678	16.0	34.0	23.2	2.06	2.42	C50
Vulva							3	0.1	0.2	0.1	0.00	0.01	C51
Vagina							6	0.1	0.3	0.2	0.02	0.03	C52
Cervix uteri							382	9.0	19.2	12.8	1.13	1.41	C53
Corpus uteri							37	0.9	1.9	1.3	0.12	0.14	C54
Uterus unspecified							42	1.0	2.1	1.4	0.11	0.16	C55
Ovary							161	3.8	8.1	6.0	0.51	0.64	C56
Other female genital organs							8	0.2	0.4	0.3	0.02	0.03	C57
Placenta							20	0.5	1.0	0.9	0.07	0.07	C58
Penis	17	0.3	0.8	0.6	0.05	0.06							C60
Prostate	128	2.3	5.9	4.2	0.11	0.48							C61
Testis	6	0.1	0.3	0.2	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	82	1.5	3.8	3.0	0.20	0.36	38	0.9	1.9	1.3	0.09	0.18	C64
Renal pelvis	8	0.1	0.4	0.3	0.02	0.04	6	0.1	0.3	0.2	0.01	0.01	C65
Ureter	6	0.1	0.3	0.3	0.00	0.03	5	0.1	0.3	0.1	0.00	0.02	C66
Bladder	177	3.2	8.1	5.7	0.26	0.67	34	0.8	1.7	1.1	0.07	0.13	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	3	0.1	0.1	0.1	0.01	0.01	2	0.0	0.1	0.2	0.00	0.01	C69
Brain and nervous system	137	2.5	6.3	5.0	0.35	0.49	117	2.8	5.9	4.3	0.33	0.45	C70–72
Thyroid	71	1.3	3.3	2.5	0.23	0.23	354	8.4	17.7	13.0	1.08	1.23	C73
Adrenal gland	6	0.1	0.3	0.2	0.02	0.02	4	0.1	0.2	0.1	0.01	0.02	C74
Other endocrine	6	0.1	0.3	0.4	0.02	0.03	5	0.1	0.3	0.1	0.01	0.01	C75
Hodgkin lymphoma	2	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	182	3.3	8.4	6.2	0.34	0.74	106	2.5	5.3	3.6	0.20	0.44	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	38	0.7	1.7	1.4	0.08	0.19	38	0.9	1.9	1.2	0.08	0.17	C90
Lymphoid leukaemia	15	0.3	0.7	0.8	0.04	0.06	10	0.2	0.5	0.6	0.04	0.05	C91
Myeloid leukaemia	105	1.9	4.8	4.5	0.32	0.38	70	1.7	3.5	3.4	0.22	0.29	C92–94
Leukaemia unspecified	8	0.1	0.4	0.3	0.02	0.04	8	0.2	0.4	0.3	0.02	0.05	C95
Myeloproliferative disorders	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	13	0.2	0.6	0.6	0.02	0.06	10	0.2	0.5	0.5	0.03	0.04	MPS
Other and unspecified	19	0.3	0.9	0.6	0.05	0.07	24	0.6	1.2	0.8	0.04	0.10	O&U
All sites	5553		255.5	190.0	11.03	23.24	4264		213.8	143.4	10.36	16.04	C00–96
All sites except C44	5525	100.0	254.2	188.9	10.99	23.11	4237	100.0	212.4	142.5	10.32	15.96	C00–96 exc. C44

China, Hongshan District, Chifeng City

CONTRIBUTORS

He Li
Liu Jianfei
An Jianguo
Liu Yan
Yan Kehui
Zhu Wenhui
Zhaoguoyan
Zhao Xuefei
Lv Wenli
Liu Xue Yan
Xin Jiaxuan



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	43.1	Breast	25.7
Liver	25.0	Trachea, bronchus, and lung	24.4
Stomach	23.4	Thyroid	15.9
Rectum	15.4	Liver	9.5
Colon	14.0	Colon	9.4
Oesophagus	11.2	Rectum	9.0
Pancreas	8.0	Cervix uteri	6.8
Bladder	7.1	Stomach	6.4
Prostate	5.9	Ovary	5.7
Kidney	5.0	Pancreas	4.4
Thyroid	4.2	Corpus uteri	4.2
Non-Hodgkin lymphoma	3.7	Non-Hodgkin lymphoma	3.4
Brain and nervous system	3.3	Brain and nervous system	3.1
Gallbladder etc.	3.3	Bladder	2.7
Other and unspecified	3.0	Gallbladder etc.	2.1
Lymphoid leukaemia	2.3	Kidney	2.1
Myeloid leukaemia	2.1	Myeloid leukaemia	1.7
Larynx	1.6	Other and unspecified	1.5
Multiple myeloma	1.6	Oesophagus	1.5
Leukaemia unspecified	1.4	Lymphoid leukaemia	1.4
All sites	197.9	All sites	154.7

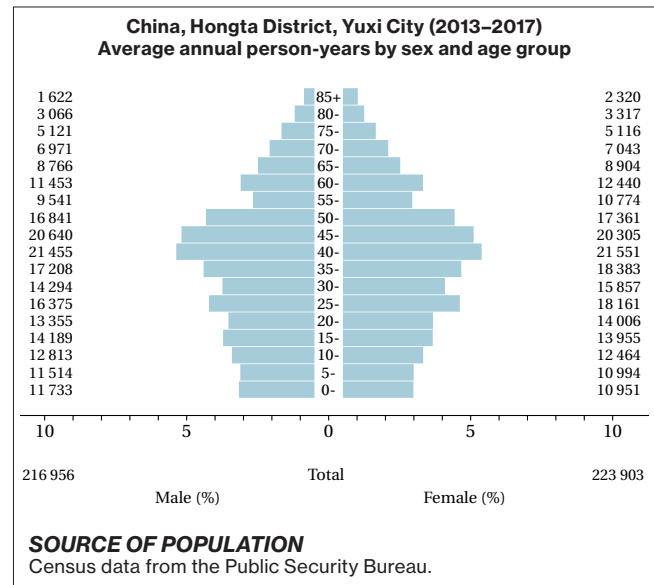
China, Hongshan District, Chifeng City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	6	0.2	0.6	0.5	0.03	0.06	6	0.3	0.6	0.6	0.06	0.07	C01–02
Mouth	13	0.5	1.2	1.1	0.08	0.14	3	0.1	0.3	0.2	0.01	0.01	C03–06
Salivary glands	6	0.2	0.6	0.4	0.02	0.06	1	0.0	0.1	0.1	0.00	0.01	C07–08
Tonsil	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	3	0.1	0.3	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	16	0.6	1.5	1.0	0.06	0.10	9	0.4	0.8	0.5	0.03	0.05	C11
Hypopharynx	7	0.3	0.6	0.6	0.03	0.08	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.2	0.4	0.4	0.01	0.06	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	141	5.6	13.1	11.2	0.73	1.39	21	0.9	1.9	1.5	0.03	0.12	C15
Stomach	297	11.7	27.6	23.4	1.15	2.90	94	4.1	8.7	6.4	0.30	0.71	C16
Small intestine	13	0.5	1.2	1.0	0.06	0.13	9	0.4	0.8	0.6	0.04	0.06	C17
Colon	181	7.2	16.8	14.0	0.81	1.75	142	6.3	13.1	9.4	0.45	1.05	C18
Rectum	194	7.7	18.0	15.4	1.04	1.93	133	5.9	12.3	9.0	0.63	0.99	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.2	0.01	0.02	C21
Liver	330	13.1	30.6	25.0	1.71	2.86	139	6.1	12.8	9.5	0.50	1.07	C22
Gallbladder etc.	42	1.7	3.9	3.3	0.12	0.28	29	1.3	2.7	2.1	0.09	0.27	C23–24
Pancreas	101	4.0	9.4	8.0	0.50	0.93	67	3.0	6.2	4.4	0.19	0.53	C25
Nose, sinuses etc.	2	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	21	0.8	1.9	1.6	0.11	0.22	2	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	556	22.0	51.6	43.1	1.99	5.02	367	16.2	33.9	24.4	1.28	2.68	C33–34
Other thoracic organs	8	0.3	0.7	0.9	0.03	0.09	6	0.3	0.6	0.4	0.02	0.05	C37–38
Bone	7	0.3	0.6	0.8	0.04	0.08	9	0.4	0.8	0.7	0.04	0.07	C40–41
Melanoma of skin	4	0.2	0.4	0.3	0.03	0.04	4	0.2	0.4	0.5	0.02	0.05	C43
Other skin	15	0.6	1.4	1.4	0.11	0.15	16	0.7	1.5	1.1	0.05	0.14	C44
Mesothelioma	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.4	0.9	0.8	0.05	0.10	15	0.7	1.4	0.9	0.06	0.08	C47+C49
Breast	3	0.1	0.3	0.2	0.02	0.02	398	17.5	36.7	25.7	2.12	2.88	C50
Vulva							4	0.2	0.4	0.3	0.02	0.03	C51
Vagina							1	0.0	0.1	0.1	0.00	0.00	C52
Cervix uteri							101	4.5	9.3	6.8	0.61	0.76	C53
Corpus uteri							61	2.7	5.6	4.2	0.30	0.51	C54
Uterus unspecified							8	0.4	0.7	0.6	0.06	0.06	C55
Ovary							83	3.7	7.7	5.7	0.45	0.64	C56
Other female genital organs							6	0.3	0.6	0.5	0.03	0.06	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	3	0.1	0.3	0.3	0.00	0.04							C60
Prostate	76	3.0	7.1	5.9	0.12	0.54							C61
Testis	2	0.1	0.2	0.1	0.01	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	66	2.6	6.1	5.0	0.30	0.58	30	1.3	2.8	2.1	0.10	0.27	C64
Renal pelvis	1	0.0	0.1	0.1	0.00	0.02	11	0.5	1.0	0.8	0.04	0.11	C65
Ureter	11	0.4	1.0	1.0	0.05	0.13	15	0.7	1.4	1.1	0.07	0.14	C66
Bladder	91	3.6	8.4	7.1	0.33	0.71	44	1.9	4.1	2.7	0.17	0.24	C67
Other urinary organs	2	0.1	0.2	0.1	0.00	0.00	5	0.2	0.5	0.3	0.03	0.04	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	46	1.8	4.3	3.3	0.21	0.31	41	1.8	3.8	3.1	0.18	0.28	C70–72
Thyroid	64	2.5	5.9	4.2	0.35	0.39	250	11.0	23.1	15.9	1.36	1.54	C73
Adrenal gland	2	0.1	0.2	0.2	0.02	0.02	1	0.0	0.1	0.2	0.01	0.01	C74
Other endocrine	5	0.2	0.5	0.4	0.03	0.05	6	0.3	0.6	0.4	0.03	0.03	C75
Hodgkin lymphoma	1	0.0	0.1	0.1	0.00	0.00	3	0.1	0.3	0.3	0.01	0.03	C81
Non-Hodgkin lymphoma	55	2.2	5.1	3.7	0.24	0.39	46	2.0	4.2	3.4	0.20	0.39	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	20	0.8	1.9	1.6	0.13	0.17	12	0.5	1.1	0.9	0.08	0.11	C90
Lymphoid leukaemia	17	0.7	1.6	2.3	0.10	0.19	14	0.6	1.3	1.4	0.08	0.09	C91
Myeloid leukaemia	28	1.1	2.6	2.1	0.14	0.22	20	0.9	1.8	1.7	0.10	0.17	C92–94
Leukaemia unspecified	12	0.5	1.1	1.4	0.07	0.11	13	0.6	1.2	1.3	0.04	0.13	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	15	0.6	1.4	1.0	0.05	0.14	12	0.5	1.1	1.1	0.05	0.11	MPS
Other and unspecified	39	1.5	3.6	3.0	0.16	0.28	22	1.0	2.0	1.5	0.08	0.17	O&U
All sites	2543		236.0	197.9	11.07	22.82	2284		210.8	154.7	10.06	16.89	C00–96
All sites except C44	2528	100.0	234.6	196.5	10.95	22.67	2268	100.0	209.3	153.6	10.00	16.75	C00–96 exc. C44

China, Hongta District, Yuxi City

CONTRIBUTORS

Yuan Qu
Chunhua Du
Rui Liu
Lei Lin
Ying Guan



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	42.8	Breast	19.3
Liver	13.9	Cervix uteri	18.2
Rectum	13.2	Trachea, bronchus, and lung	16.9
Stomach	9.1	Thyroid	9.9
Colon	7.8	Rectum	9.6
Prostate	6.8	Liver	7.6
Bladder	6.0	Non-melanoma skin cancer	6.7
Brain and nervous system	5.3	Colon	6.4
Non-melanoma skin cancer	5.2	Brain and nervous system	5.9
Pancreas	4.7	Corpus uteri	5.5
Non-Hodgkin lymphoma	4.3	Ovary	5.3
Oesophagus	3.3	Stomach	4.6
Thyroid	3.1	Gallbladder etc.	4.6
Nasopharynx	2.9	Non-Hodgkin lymphoma	3.6
Gallbladder etc.	2.6	Leukaemia unspecified	3.5
Leukaemia unspecified	2.5	Pancreas	2.9
Lymphoid leukaemia	2.5	Bone	2.2
Other and unspecified	2.2	Myeloid leukaemia	1.7
Bone	1.5	Bladder	1.5
Myeloid leukaemia	1.5	Lymphoid leukaemia	1.5
All sites	155.3	All sites	148.8

*China, Hongta District, Yuxi City (2013–2017)

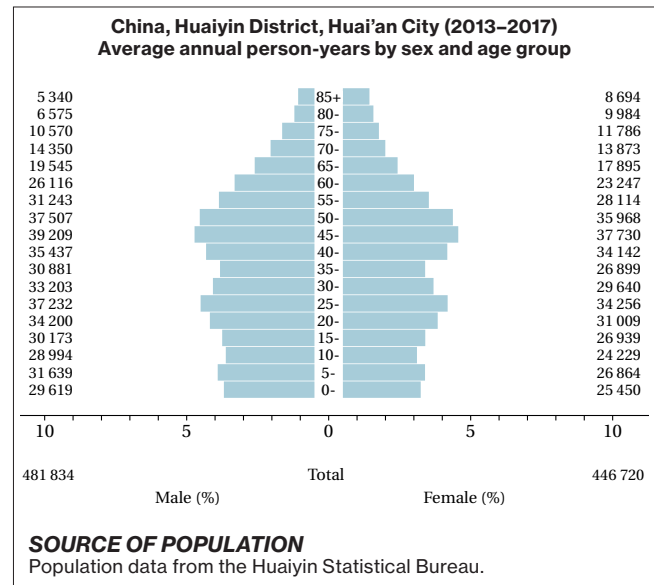
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	6	0.2	0.6	0.5	0.04	0.06	1	0.0	0.1	0.1	0.01	0.01	C01–02
Mouth	7	0.3	0.6	0.4	0.02	0.07	2	0.1	0.2	0.1	0.01	0.01	C03–06
Salivary glands	8	0.3	0.7	0.5	0.04	0.08	7	0.3	0.6	0.5	0.03	0.05	C07–08
Tonsil	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.1	0.00	0.00	C10
Nasopharynx	46	1.8	4.2	2.9	0.22	0.28	11	0.5	1.0	0.6	0.05	0.06	C11
Hypopharynx	12	0.5	1.1	0.9	0.07	0.12	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	53	2.1	4.9	3.3	0.24	0.41	9	0.4	0.8	0.5	0.02	0.05	C15
Stomach	150	6.0	13.8	9.1	0.52	1.13	79	3.4	7.1	4.6	0.26	0.51	C16
Small intestine	12	0.5	1.1	0.8	0.05	0.09	7	0.3	0.6	0.5	0.03	0.05	C17
Colon	133	5.3	12.3	7.8	0.43	0.88	113	4.9	10.1	6.4	0.33	0.78	C18
Rectum	226	9.1	20.8	13.2	0.73	1.54	162	7.1	14.5	9.6	0.59	1.16	C19–20
Anus	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.1	0.01	0.01	C21
Liver	229	9.2	21.1	13.9	0.89	1.58	135	5.9	12.1	7.6	0.36	0.94	C22
Gallbladder etc.	46	1.8	4.2	2.6	0.11	0.30	85	3.7	7.6	4.6	0.20	0.59	C23–24
Pancreas	81	3.3	7.5	4.7	0.24	0.56	52	2.3	4.6	2.9	0.14	0.35	C25
Nose, sinuses etc.	6	0.2	0.6	0.4	0.03	0.05	8	0.3	0.7	0.4	0.01	0.03	C30–31
Larynx	20	0.8	1.8	1.1	0.07	0.11	3	0.1	0.3	0.2	0.03	0.03	C32
Trachea, bronchus, and lung	744	29.9	68.6	42.8	2.12	5.10	300	13.1	26.8	16.9	0.98	1.98	C33–34
Other thoracic organs	12	0.5	1.1	0.9	0.06	0.10	11	0.5	1.0	0.8	0.06	0.09	C37–38
Bone	22	0.9	2.0	1.5	0.09	0.15	26	1.1	2.3	2.2	0.13	0.20	C40–41
Melanoma of skin	11	0.4	1.0	0.6	0.04	0.06	7	0.3	0.6	0.4	0.04	0.05	C43
Other skin	85	3.4	7.8	5.2	0.32	0.59	118	5.2	10.5	6.7	0.36	0.73	C44
Mesothelioma	3	0.1	0.3	0.2	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	6	0.2	0.6	0.4	0.03	0.04	10	0.4	0.9	0.9	0.06	0.06	C47+C49
Breast	9	0.4	0.8	0.6	0.04	0.07	316	13.8	28.2	19.3	1.60	1.97	C50
Vulva							6	0.3	0.5	0.3	0.01	0.04	C51
Vagina							5	0.2	0.4	0.3	0.02	0.02	C52
Cervix uteri							280	12.2	25.0	18.2	1.50	1.75	C53
Corpus uteri							87	3.8	7.8	5.5	0.54	0.61	C54
Uterus unspecified							20	0.9	1.8	1.2	0.08	0.14	C55
Ovary							75	3.3	6.7	5.3	0.38	0.57	C56
Other female genital organs							3	0.1	0.3	0.2	0.01	0.02	C57
Placenta							5	0.2	0.4	0.4	0.03	0.03	C58
Penis	6	0.2	0.6	0.3	0.01	0.02							C60
Prostate	138	5.5	12.7	6.8	0.14	0.59							C61
Testis	17	0.7	1.6	1.2	0.10	0.10							C62
Other male genital organs	2	0.1	0.2	0.1	0.01	0.02							C63
Kidney	15	0.6	1.4	0.9	0.06	0.11	11	0.5	1.0	0.6	0.04	0.06	C64
Renal pelvis	4	0.2	0.4	0.2	0.02	0.02	2	0.1	0.2	0.1	0.00	0.01	C65
Ureter	1	0.0	0.1	0.0	0.00	0.00	2	0.1	0.2	0.1	0.00	0.01	C66
Bladder	108	4.3	10.0	6.0	0.23	0.50	29	1.3	2.6	1.5	0.06	0.15	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.2	0.4	0.4	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	70	2.8	6.5	5.3	0.30	0.48	82	3.6	7.3	5.9	0.44	0.59	C70–72
Thyroid	47	1.9	4.3	3.1	0.25	0.29	151	6.6	13.5	9.9	0.81	0.92	C73
Adrenal gland	3	0.1	0.3	0.2	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	6	0.2	0.6	0.3	0.01	0.04	9	0.4	0.8	0.7	0.05	0.05	C75
Hodgkin lymphoma	2	0.1	0.2	0.3	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	64	2.6	5.9	4.3	0.26	0.44	56	2.4	5.0	3.6	0.24	0.37	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	18	0.7	1.7	1.0	0.08	0.11	11	0.5	1.0	0.6	0.03	0.08	C90
Lymphoid leukaemia	22	0.9	2.0	2.5	0.14	0.18	16	0.7	1.4	1.5	0.09	0.12	C91
Myeloid leukaemia	22	0.9	2.0	1.5	0.10	0.20	21	0.9	1.9	1.7	0.11	0.12	C92–94
Leukaemia unspecified	33	1.3	3.0	2.5	0.12	0.28	38	1.7	3.4	3.5	0.20	0.26	C95
Myeloproliferative disorders	8	0.3	0.7	0.5	0.04	0.05	8	0.3	0.7	0.5	0.05	0.05	MPD
Myelodysplastic syndromes	14	0.6	1.3	0.7	0.03	0.06	5	0.2	0.4	0.3	0.02	0.03	MPS
Other and unspecified	34	1.4	3.1	2.2	0.09	0.23	19	0.8	1.7	1.1	0.04	0.07	O&U
All sites	2572		237.1	155.3	8.49	17.23	2408		215.1	148.8	10.06	15.79	C00–96
All sites except C44	2487	100.0	229.3	150.1	8.17	16.64	2290	100.0	204.6	142.1	9.70	15.06	C00–96 exc. C44

*See note following population pyramid

China, Huaiyin District, Huai'an City

CONTRIBUTORS

Dandan Zhu
Shiyang Tang
Guoliang Luo
Dan Liu
Ying Yuan



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	44.8	Oesophagus	22.9
Oesophagus	44.4	Breast	20.6
Liver	29.0	Trachea, bronchus, and lung	17.1
Stomach	27.5	Stomach	11.2
Rectum	6.7	Liver	9.6
Colon	4.4	Cervix uteri	8.7
Pancreas	3.6	Thyroid	7.0
Bladder	3.6	Rectum	4.9
Leukaemia unspecified	3.5	Ovary	4.5
Brain and nervous system	3.3	Corpus uteri	4.1
Prostate	3.1	Colon	3.2
Gallbladder etc.	2.3	Brain and nervous system	3.1
Thyroid	1.8	Pancreas	2.9
Other and unspecified	1.7	Leukaemia unspecified	2.4
Larynx	1.6	Gallbladder etc.	1.7
Kidney	1.5	Uterus unspecified	1.5
Non-Hodgkin lymphoma	1.5	Non-Hodgkin lymphoma	1.4
Nasopharynx	1.5	Other and unspecified	1.2
Lymphoid leukaemia	1.3	Lymphoid leukaemia	1.1
Bone	1.0	Bone	1.0
All sites	196.9	All sites	137.3

*China, Huaiyin District, Huai'an City (2013–2017)

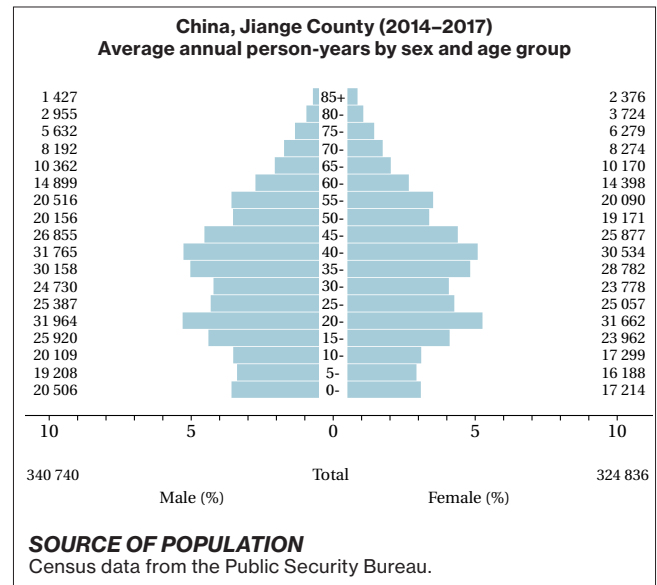
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	16	0.2	0.7	0.5	0.04	0.06	2	0.0	0.1	0.1	0.00	0.01	C01–02
Mouth	22	0.3	0.9	0.6	0.03	0.09	14	0.3	0.6	0.4	0.04	0.06	C03–06
Salivary glands	11	0.1	0.5	0.3	0.01	0.04	12	0.2	0.5	0.4	0.03	0.05	C07–08
Tonsil	3	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	10	0.1	0.4	0.3	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	53	0.7	2.2	1.5	0.10	0.20	25	0.5	1.1	0.7	0.05	0.09	C11
Hypopharynx	18	0.2	0.7	0.5	0.04	0.05	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1725	23.5	71.6	44.4	2.22	5.77	960	19.7	43.0	22.9	0.96	2.92	C15
Stomach	1067	14.5	44.3	27.5	1.33	3.47	457	9.4	20.5	11.2	0.50	1.38	C16
Small intestine	31	0.4	1.3	0.8	0.05	0.09	16	0.3	0.7	0.5	0.02	0.06	C17
Colon	163	2.2	6.8	4.4	0.27	0.54	113	2.3	5.1	3.2	0.23	0.35	C18
Rectum	253	3.4	10.5	6.7	0.38	0.82	178	3.7	8.0	4.9	0.29	0.60	C19–20
Anus	3	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C21
Liver	1020	13.9	42.3	29.0	2.18	3.33	348	7.1	15.6	9.6	0.61	1.15	C22
Gallbladder etc.	90	1.2	3.7	2.3	0.09	0.30	73	1.5	3.3	1.7	0.08	0.23	C23–24
Pancreas	139	1.9	5.8	3.6	0.21	0.47	115	2.4	5.1	2.9	0.13	0.33	C25
Nose, sinuses etc.	11	0.1	0.5	0.3	0.02	0.04	6	0.1	0.3	0.2	0.01	0.03	C30–31
Larynx	57	0.8	2.4	1.6	0.09	0.21	4	0.1	0.2	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	1717	23.4	71.3	44.8	2.23	5.92	667	13.7	29.9	17.1	0.97	2.12	C33–34
Other thoracic organs	28	0.4	1.2	0.7	0.04	0.08	13	0.3	0.6	0.3	0.01	0.02	C37–38
Bone	36	0.5	1.5	1.0	0.05	0.14	35	0.7	1.6	1.0	0.06	0.12	C40–41
Melanoma of skin	7	0.1	0.3	0.2	0.01	0.02	10	0.2	0.4	0.3	0.02	0.03	C43
Other skin	32	0.4	1.3	0.8	0.02	0.10	45	0.9	2.0	0.9	0.04	0.08	C44
Mesothelioma	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	6	0.1	0.2	0.1	0.01	0.01	5	0.1	0.2	0.2	0.01	0.01	C47+C49
Breast	7	0.1	0.3	0.2	0.01	0.03	648	13.3	29.0	20.6	1.76	2.18	C50
Vulva							8	0.2	0.4	0.3	0.01	0.02	C51
Vagina							3	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							270	5.5	12.1	8.7	0.73	0.89	C53
Corpus uteri							130	2.7	5.8	4.1	0.38	0.45	C54
Uterus unspecified							51	1.0	2.3	1.5	0.12	0.17	C55
Ovary							140	2.9	6.3	4.5	0.35	0.49	C56
Other female genital organs							8	0.2	0.4	0.3	0.02	0.03	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	11	0.1	0.5	0.3	0.02	0.04							C60
Prostate	138	1.9	5.7	3.1	0.07	0.33							C61
Testis	7	0.1	0.3	0.2	0.01	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	55	0.7	2.3	1.5	0.11	0.17	23	0.5	1.0	0.6	0.04	0.07	C64
Renal pelvis	9	0.1	0.4	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C65
Ureter	5	0.1	0.2	0.1	0.01	0.02	5	0.1	0.2	0.1	0.00	0.01	C66
Bladder	140	1.9	5.8	3.6	0.15	0.46	24	0.5	1.1	0.6	0.02	0.06	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	105	1.4	4.4	3.3	0.20	0.31	100	2.1	4.5	3.1	0.18	0.35	C70–72
Thyroid	59	0.8	2.4	1.8	0.15	0.18	203	4.2	9.1	7.0	0.57	0.64	C73
Adrenal gland	3	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	49	0.7	2.0	1.5	0.10	0.17	44	0.9	2.0	1.4	0.08	0.14	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	23	0.3	1.0	0.7	0.04	0.09	7	0.1	0.3	0.2	0.02	0.02	C90
Lymphoid leukaemia	39	0.5	1.6	1.3	0.07	0.13	26	0.5	1.2	1.1	0.07	0.09	C91
Myeloid leukaemia	25	0.3	1.0	1.0	0.06	0.09	12	0.2	0.5	0.5	0.03	0.05	C92–94
Leukaemia unspecified	104	1.4	4.3	3.5	0.23	0.35	60	1.2	2.7	2.4	0.14	0.19	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	8	0.1	0.3	0.2	0.01	0.03	3	0.1	0.1	0.1	0.00	0.01	MPS
Other and unspecified	63	0.9	2.6	1.7	0.10	0.22	44	0.9	2.0	1.2	0.08	0.13	O&U
All sites	7382		306.4	196.9	10.82	24.52	4920		220.3	137.3	8.73	15.70	C00–96
All sites except C44	7350	100.0	305.1	196.1	10.80	24.42	4875	100.0	218.3	136.4	8.69	15.62	C00–96 exc. C44

*See note following population pyramid

China, Jiange County

CONTRIBUTORS

Hui Tian
Shili Sun



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	57.6	Oesophagus	27.7
Oesophagus	55.4	Trachea, bronchus, and lung	22.1
Trachea, bronchus, and lung	54.5	Cervix uteri	20.3
Liver	32.5	Stomach	20.1
Rectum	8.9	Liver	12.1
Pancreas	4.6	Breast	6.9
Leukaemia unspecified	4.1	Corpus uteri	6.0
Nasopharynx	4.0	Rectum	5.7
Brain and nervous system	3.5	Uterus unspecified	5.1
Prostate	3.5	Brain and nervous system	4.2
Non-Hodgkin lymphoma	3.1	Pancreas	2.8
Bladder	2.9	Ovary	2.5
Bone	2.3	Non-Hodgkin lymphoma	2.4
Colon	1.8	Leukaemia unspecified	2.3
Other and unspecified	1.8	Colon	2.2
Kidney	1.4	Nasopharynx	1.8
Mouth	1.2	Thyroid	1.4
Gallbladder etc.	1.0	Other and unspecified	1.3
Non-melanoma skin cancer	0.9	Non-melanoma skin cancer	1.2
Larynx	0.8	Gallbladder etc.	1.1
All sites	252.3	All sites	157.7

*China, Jiange County (2014–2017)

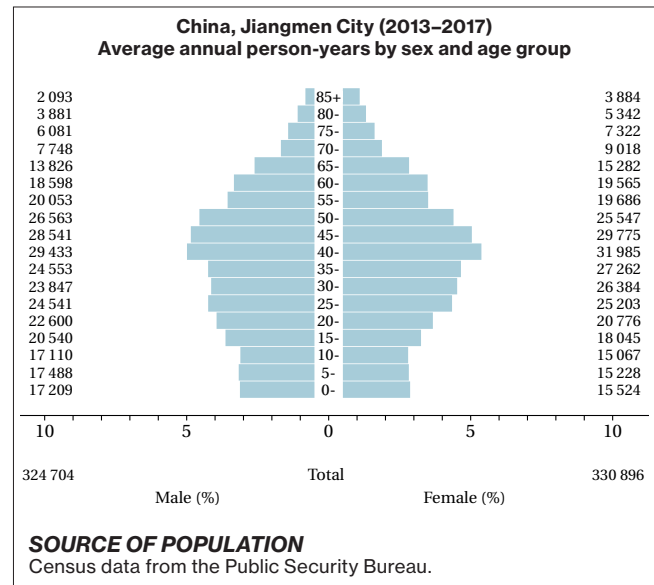
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.1	0.01	0.02	C00
Tongue	2	0.0	0.1	0.1	0.00	0.02	2	0.1	0.2	0.1	0.01	0.01	C01–02
Mouth	19	0.5	1.4	1.2	0.06	0.13	9	0.3	0.7	0.5	0.04	0.07	C03–06
Salivary glands	4	0.1	0.3	0.3	0.01	0.04	3	0.1	0.2	0.2	0.02	0.02	C07–08
Tonsil	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	4	0.1	0.3	0.2	0.00	0.03	5	0.2	0.4	0.3	0.03	0.03	C10
Nasopharynx	66	1.6	4.8	4.0	0.31	0.47	31	1.1	2.4	1.8	0.15	0.22	C11
Hypopharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	5	0.1	0.4	0.3	0.01	0.04	4	0.1	0.3	0.2	0.01	0.04	C14
Oesophagus	934	22.3	68.5	55.4	2.58	7.10	484	17.9	37.2	27.7	1.06	3.64	C15
Stomach	970	23.1	71.2	57.6	2.51	7.45	364	13.5	28.0	20.1	0.77	2.35	C16
Small intestine	2	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.1	0.00	0.01	C17
Colon	31	0.7	2.3	1.8	0.08	0.20	38	1.4	2.9	2.2	0.15	0.28	C18
Rectum	153	3.6	11.2	8.9	0.42	1.06	101	3.7	7.8	5.7	0.28	0.68	C19–20
Anus	7	0.2	0.5	0.4	0.02	0.06	8	0.3	0.6	0.5	0.02	0.06	C21
Liver	548	13.1	40.2	32.5	2.16	3.87	214	7.9	16.5	12.1	0.63	1.41	C22
Gallbladder etc.	16	0.4	1.2	1.0	0.06	0.13	20	0.7	1.5	1.1	0.06	0.11	C23–24
Pancreas	77	1.8	5.6	4.6	0.22	0.56	49	1.8	3.8	2.8	0.13	0.32	C25
Nose, sinuses etc.	5	0.1	0.4	0.3	0.02	0.04	7	0.3	0.5	0.4	0.04	0.05	C30–31
Larynx	13	0.3	1.0	0.8	0.05	0.12	3	0.1	0.2	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	899	21.4	66.0	54.5	2.83	6.94	394	14.6	30.3	22.1	1.03	2.51	C33–34
Other thoracic organs	7	0.2	0.5	0.4	0.03	0.04	10	0.4	0.8	0.6	0.04	0.07	C37–38
Bone	39	0.9	2.9	2.3	0.10	0.29	18	0.7	1.4	1.1	0.07	0.10	C40–41
Melanoma of skin	2	0.0	0.1	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C43
Other skin	15	0.4	1.1	0.9	0.06	0.10	20	0.7	1.5	1.2	0.08	0.12	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	2	0.0	0.1	0.2	0.00	0.02	5	0.2	0.4	0.4	0.02	0.02	C47+C49
Breast	6	0.1	0.4	0.3	0.04	0.04	122	4.5	9.4	6.9	0.56	0.70	C50
Vulva							3	0.1	0.2	0.2	0.01	0.03	C51
Vagina							8	0.3	0.6	0.4	0.02	0.05	C52
Cervix uteri							339	12.5	26.1	20.3	1.44	2.47	C53
Corpus uteri							102	3.8	7.9	6.0	0.46	0.69	C54
Uterus unspecified							87	3.2	6.7	5.1	0.29	0.68	C55
Ovary							42	1.6	3.2	2.5	0.20	0.28	C56
Other female genital organs							3	0.1	0.2	0.2	0.02	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.1	0.4	0.3	0.02	0.04							C60
Prostate	60	1.4	4.4	3.5	0.07	0.32							C61
Testis	6	0.1	0.4	0.4	0.03	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	24	0.6	1.8	1.4	0.10	0.17	11	0.4	0.8	0.8	0.04	0.09	C64
Renal pelvis	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.00	0.01	C65
Ureter	2	0.0	0.1	0.1	0.00	0.03	2	0.1	0.2	0.1	0.01	0.02	C66
Bladder	49	1.2	3.6	2.9	0.10	0.35	12	0.4	0.9	0.7	0.02	0.11	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	57	1.4	4.2	3.5	0.21	0.42	70	2.6	5.4	4.2	0.28	0.45	C70–72
Thyroid	3	0.1	0.2	0.2	0.01	0.02	21	0.8	1.6	1.4	0.10	0.12	C73
Adrenal gland	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	3	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	3	0.1	0.2	0.2	0.02	0.03	4	0.1	0.3	0.2	0.01	0.05	C81
Non-Hodgkin lymphoma	48	1.1	3.5	3.1	0.21	0.39	39	1.4	3.0	2.4	0.16	0.28	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	9	0.2	0.7	0.5	0.02	0.09	1	0.0	0.1	0.0	0.00	0.00	C90
Lymphoid leukaemia	9	0.2	0.7	0.8	0.04	0.05	3	0.1	0.2	0.4	0.02	0.02	C91
Myeloid leukaemia	8	0.2	0.6	0.6	0.02	0.06	9	0.3	0.7	0.6	0.04	0.06	C92–94
Leukaemia unspecified	58	1.4	4.3	4.1	0.26	0.35	29	1.1	2.2	2.3	0.13	0.22	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	28	0.7	2.1	1.8	0.10	0.20	21	0.8	1.6	1.3	0.09	0.10	O&U
All sites	4207		308.7	252.3	12.85	31.41	2724		209.6	157.7	8.54	18.63	C00–96
All sites except C44	4192	100.0	307.6	251.5	12.79	31.31	2704	100.0	208.1	156.5	8.46	18.51	C00–96 exc. C44

*See note following population pyramid

China, Jiangmen City

CONTRIBUTORS

Zhaobo Mo
Xuefang Yu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.8	Breast	40.7
Liver	38.7	Trachea, bronchus, and lung	28.2
Colon	18.5	Thyroid	17.7
Nasopharynx	13.8	Colon	14.8
Rectum	13.1	Cervix uteri	10.8
Oesophagus	9.4	Corpus uteri	8.6
Stomach	8.9	Rectum	7.5
Bladder	7.7	Liver	7.0
Prostate	7.6	Nasopharynx	6.3
Non-Hodgkin lymphoma	5.7	Stomach	5.6
Thyroid	5.1	Ovary	5.2
Gallbladder etc.	4.2	Non-Hodgkin lymphoma	3.9
Kidney	3.7	Other and unspecified	3.1
Larynx	3.6	Myeloid leukaemia	2.9
Pancreas	3.6	Brain and nervous system	2.8
Non-melanoma skin cancer	3.4	Non-melanoma skin cancer	2.6
Myeloid leukaemia	3.3	Gallbladder etc.	2.5
Other and unspecified	3.1	Pancreas	2.3
Lymphoid leukaemia	3.1	Uterus unspecified	1.9
Brain and nervous system	2.9	Kidney	1.9
All sites	229.1	All sites	191.6

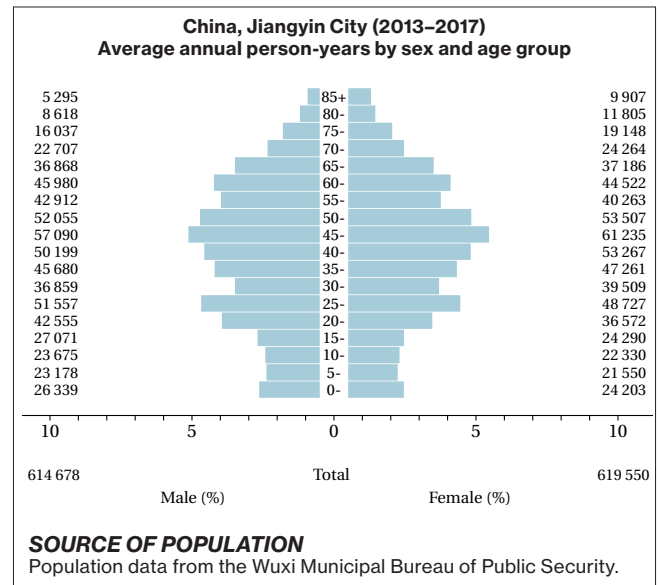
China, Jiangmen City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	46	0.9	2.8	1.8	0.15	0.19	23	0.5	1.4	0.9	0.05	0.11	C01–02
Mouth	36	0.7	2.2	1.5	0.10	0.21	12	0.3	0.7	0.4	0.02	0.04	C03–06
Salivary glands	20	0.4	1.2	0.9	0.04	0.11	18	0.4	1.1	0.9	0.06	0.08	C07–08
Tonsil	9	0.2	0.6	0.4	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	13	0.2	0.8	0.5	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	322	6.0	19.8	13.8	1.10	1.49	152	3.2	9.2	6.3	0.50	0.68	C11
Hypopharynx	36	0.7	2.2	1.5	0.11	0.18	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	6	0.1	0.4	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	230	4.3	14.2	9.4	0.59	1.18	16	0.3	1.0	0.5	0.03	0.05	C15
Stomach	215	4.0	13.2	8.9	0.50	1.10	153	3.2	9.2	5.6	0.28	0.68	C16
Small intestine	34	0.6	2.1	1.4	0.09	0.15	25	0.5	1.5	1.0	0.06	0.13	C17
Colon	451	8.4	27.8	18.5	0.83	2.21	410	8.6	24.8	14.8	0.78	1.75	C18
Rectum	320	6.0	19.7	13.1	0.63	1.59	206	4.3	12.5	7.5	0.48	0.85	C19–20
Anus	7	0.1	0.4	0.3	0.01	0.04	12	0.3	0.7	0.5	0.02	0.06	C21
Liver	920	17.1	56.7	38.7	2.92	4.44	194	4.1	11.7	7.0	0.39	0.78	C22
Gallbladder etc.	108	2.0	6.7	4.2	0.15	0.43	73	1.5	4.4	2.5	0.11	0.25	C23–24
Pancreas	90	1.7	5.5	3.6	0.15	0.40	67	1.4	4.0	2.3	0.09	0.24	C25
Nose, sinuses etc.	19	0.4	1.2	0.8	0.06	0.11	8	0.2	0.5	0.3	0.02	0.03	C30–31
Larynx	88	1.6	5.4	3.6	0.24	0.46	3	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	1202	22.4	74.0	48.8	2.35	5.91	767	16.0	46.4	28.2	1.58	3.43	C33–34
Other thoracic organs	28	0.5	1.7	1.2	0.09	0.13	13	0.3	0.8	0.5	0.03	0.05	C37–38
Bone	15	0.3	0.9	0.7	0.04	0.04	20	0.4	1.2	0.9	0.06	0.09	C40–41
Melanoma of skin	20	0.4	1.2	0.8	0.05	0.07	13	0.3	0.8	0.5	0.04	0.05	C43
Other skin	81	1.5	5.0	3.4	0.14	0.42	71	1.5	4.3	2.6	0.12	0.30	C44
Mesothelioma	4	0.1	0.2	0.1	0.01	0.01	4	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	27	0.5	1.7	1.4	0.08	0.16	21	0.4	1.3	1.1	0.06	0.08	C47+C49
Breast	3	0.1	0.2	0.1	0.01	0.01	1023	21.4	61.8	40.7	3.31	4.46	C50
Vulva							5	0.1	0.3	0.2	0.00	0.01	C51
Vagina							8	0.2	0.5	0.3	0.02	0.03	C52
Cervix uteri							268	5.6	16.2	10.8	0.91	1.11	C53
Corpus uteri							215	4.5	13.0	8.6	0.76	0.94	C54
Uterus unspecified							45	0.9	2.7	1.9	0.14	0.21	C55
Ovary							124	2.6	7.5	5.2	0.37	0.54	C56
Other female genital organs							9	0.2	0.5	0.3	0.03	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	6	0.1	0.4	0.3	0.02	0.03							C60
Prostate	195	3.6	12.0	7.6	0.11	0.80							C61
Testis	15	0.3	0.9	0.9	0.06	0.07							C62
Other male genital organs	6	0.1	0.4	0.2	0.02	0.04							C63
Kidney	86	1.6	5.3	3.8	0.23	0.39	45	0.9	2.7	1.9	0.15	0.21	C64
Renal pelvis	12	0.2	0.7	0.5	0.05	0.05	6	0.1	0.4	0.2	0.01	0.03	C65
Ureter	15	0.3	0.9	0.7	0.02	0.11	6	0.1	0.4	0.2	0.01	0.04	C66
Bladder	189	3.5	11.6	7.7	0.29	0.84	38	0.8	2.3	1.2	0.03	0.13	C67
Other urinary organs	3	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	59	1.1	3.6	2.9	0.17	0.29	63	1.3	3.8	2.8	0.16	0.26	C70–72
Thyroid	111	2.1	6.8	5.1	0.40	0.47	390	8.2	23.6	17.7	1.44	1.64	C73
Adrenal gland	4	0.1	0.2	0.1	0.01	0.01	4	0.1	0.2	0.2	0.02	0.02	C74
Other endocrine	3	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	7	0.1	0.4	0.4	0.02	0.04	8	0.2	0.5	0.6	0.03	0.03	C81
Non-Hodgkin lymphoma	122	2.3	7.5	5.7	0.31	0.62	97	2.0	5.9	3.9	0.27	0.42	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	38	0.7	2.3	1.6	0.05	0.22	30	0.6	1.8	1.2	0.07	0.18	C90
Lymphoid leukaemia	41	0.8	2.5	3.1	0.15	0.23	22	0.5	1.3	1.9	0.09	0.12	C91
Myeloid leukaemia	71	1.3	4.4	3.3	0.20	0.35	59	1.2	3.6	2.9	0.17	0.26	C92–94
Leukaemia unspecified	16	0.3	1.0	0.9	0.05	0.07	12	0.3	0.7	0.5	0.03	0.03	C95
Myeloproliferative disorders	6	0.1	0.4	0.3	0.01	0.03	8	0.2	0.5	0.3	0.01	0.04	MPD
Myelodysplastic syndromes	17	0.3	1.0	0.7	0.02	0.06	12	0.3	0.7	0.4	0.02	0.06	MPS
Other and unspecified	74	1.4	4.6	3.1	0.18	0.37	73	1.5	4.4	3.1	0.14	0.32	O&U
All sites	5448		335.6	229.1	12.91	26.31	4855		293.4	191.6	13.02	20.91	C00–96
All sites except C44	5367	100.0	330.6	225.6	12.77	25.90	4784	100.0	289.2	189.1	12.90	20.60	C00–96 exc. C44

China, Jiangyin City

CONTRIBUTORS

Jian Zhang
Juan Liu
Ying Li
Yanru Zhang
Ye Ji



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	50.9	Breast	25.6
Trachea, bronchus, and lung	48.1	Trachea, bronchus, and lung	19.2
Liver	21.7	Stomach	17.7
Oesophagus	18.9	Thyroid	9.9
Rectum	13.2	Cervix uteri	9.9
Colon	12.3	Colon	8.5
Prostate	7.6	Rectum	7.4
Pancreas	7.1	Liver	6.8
Bladder	6.4	Oesophagus	5.3
Non-Hodgkin lymphoma	4.3	Pancreas	5.2
Nasopharynx	3.4	Ovary	4.9
Thyroid	3.2	Corpus uteri	3.7
Myeloid leukaemia	3.2	Gallbladder etc.	3.7
Kidney	3.0	Brain and nervous system	2.6
Brain and nervous system	3.0	Non-Hodgkin lymphoma	2.4
Gallbladder etc.	2.7	Myeloid leukaemia	2.3
Larynx	2.2	Kidney	1.6
Lymphoid leukaemia	1.6	Bladder	1.3
Multiple myeloma	1.5	Multiple myeloma	1.2
Non-melanoma skin cancer	1.4	Lymphoid leukaemia	1.1
All sites	229.3	All sites	150.1

*China, Jiangyin City (2013–2017)

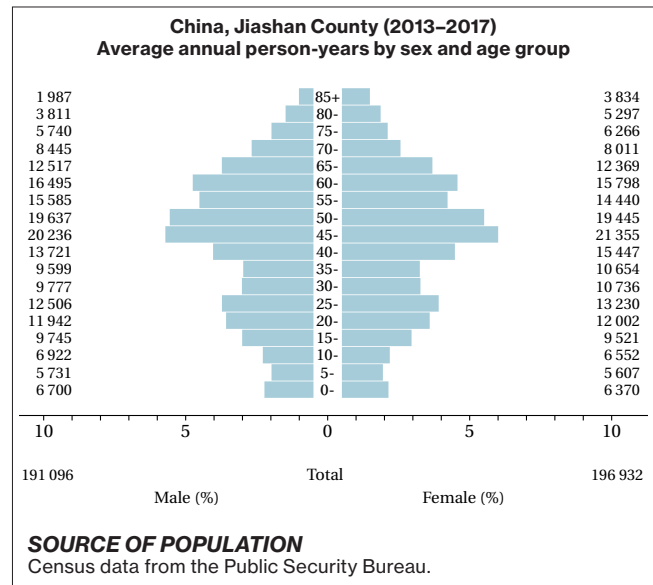
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.1	0.3	0.2	0.01	0.01	6	0.1	0.2	0.1	0.00	0.00	C00
Tongue	25	0.2	0.8	0.4	0.03	0.05	25	0.3	0.8	0.4	0.03	0.06	C01–02
Mouth	42	0.3	1.4	0.7	0.03	0.10	22	0.3	0.7	0.3	0.02	0.04	C03–06
Salivary glands	25	0.2	0.8	0.5	0.04	0.06	14	0.2	0.5	0.2	0.02	0.02	C07–08
Tonsil	6	0.0	0.2	0.1	0.01	0.01	4	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	16	0.1	0.5	0.3	0.02	0.04	3	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	170	1.3	5.5	3.4	0.25	0.39	52	0.6	1.7	1.0	0.08	0.11	C11
Hypopharynx	39	0.3	1.3	0.7	0.06	0.09	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	9	0.1	0.3	0.2	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	1135	8.5	36.9	18.9	0.94	2.34	393	4.5	12.7	5.3	0.13	0.65	C15
Stomach	3070	23.1	99.9	50.9	2.46	6.42	1148	13.1	37.1	17.7	0.82	2.17	C16
Small intestine	77	0.6	2.5	1.3	0.06	0.16	56	0.6	1.8	0.8	0.05	0.08	C17
Colon	719	5.4	23.4	12.3	0.68	1.44	532	6.1	17.2	8.5	0.48	1.01	C18
Rectum	766	5.8	24.9	13.2	0.76	1.57	455	5.2	14.7	7.4	0.46	0.86	C19–20
Anus	20	0.2	0.7	0.3	0.01	0.05	9	0.1	0.3	0.1	0.00	0.01	C21
Liver	1212	9.1	39.4	21.7	1.48	2.45	449	5.1	14.5	6.8	0.31	0.79	C22
Gallbladder etc.	170	1.3	5.5	2.7	0.11	0.31	256	2.9	8.3	3.7	0.15	0.41	C23–24
Pancreas	431	3.2	14.0	7.1	0.33	0.83	378	4.3	12.2	5.2	0.17	0.61	C25
Nose, sinuses etc.	23	0.2	0.7	0.4	0.03	0.05	18	0.2	0.6	0.3	0.02	0.03	C30–31
Larynx	131	1.0	4.3	2.2	0.10	0.27	3	0.0	0.1	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	2912	21.9	94.7	48.1	2.16	6.31	1211	13.8	39.1	19.2	1.12	2.26	C33–34
Other thoracic organs	40	0.3	1.3	0.7	0.05	0.09	35	0.4	1.1	0.6	0.03	0.08	C37–38
Bone	53	0.4	1.7	0.9	0.04	0.09	42	0.5	1.4	0.7	0.03	0.08	C40–41
Melanoma of skin	23	0.2	0.7	0.5	0.02	0.04	13	0.1	0.4	0.2	0.01	0.02	C43
Other skin	84	0.6	2.7	1.4	0.05	0.14	59	0.7	1.9	0.8	0.03	0.09	C44
Mesothelioma	2	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	3	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	41	0.3	1.3	1.0	0.06	0.09	30	0.3	1.0	0.6	0.05	0.07	C47+C49
Breast	20	0.2	0.7	0.3	0.02	0.04	1333	15.2	43.0	25.6	2.14	2.73	C50
Vulva							7	0.1	0.2	0.1	0.01	0.01	C51
Vagina							10	0.1	0.3	0.2	0.02	0.02	C52
Cervix uteri							511	5.8	16.5	9.9	0.85	1.02	C53
Corpus uteri							206	2.3	6.6	3.7	0.29	0.45	C54
Uterus unspecified							5	0.1	0.2	0.1	0.01	0.01	C55
Ovary							255	2.9	8.2	4.9	0.39	0.52	C56
Other female genital organs							17	0.2	0.5	0.3	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	22	0.2	0.7	0.4	0.02	0.05							C60
Prostate	499	3.7	16.2	7.6	0.15	0.82							C61
Testis	10	0.1	0.3	0.2	0.02	0.02							C62
Other male genital organs	5	0.0	0.2	0.1	0.00	0.02							C63
Kidney	159	1.2	5.2	3.0	0.20	0.34	85	1.0	2.7	1.6	0.10	0.17	C64
Renal pelvis	27	0.2	0.9	0.5	0.03	0.05	5	0.1	0.2	0.1	0.00	0.01	C65
Ureter	26	0.2	0.8	0.4	0.03	0.06	16	0.2	0.5	0.2	0.00	0.03	C66
Bladder	379	2.8	12.3	6.4	0.29	0.67	89	1.0	2.9	1.3	0.06	0.15	C67
Other urinary organs	6	0.0	0.2	0.1	0.00	0.02	3	0.0	0.1	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	147	1.1	4.8	3.0	0.17	0.30	133	1.5	4.3	2.6	0.13	0.24	C70–72
Thyroid	144	1.1	4.7	3.2	0.25	0.32	448	5.1	14.5	9.9	0.83	0.92	C73
Adrenal gland	7	0.1	0.2	0.1	0.00	0.00	4	0.0	0.1	0.1	0.00	0.00	C74
Other endocrine	5	0.0	0.2	0.2	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	9	0.1	0.3	0.2	0.01	0.02	6	0.1	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	232	1.7	7.5	4.3	0.26	0.50	140	1.6	4.5	2.4	0.15	0.28	C82–86,C96
Immunoproliferative diseases	13	0.1	0.4	0.2	0.01	0.03	14	0.2	0.5	0.3	0.02	0.03	C88
Multiple myeloma	81	0.6	2.6	1.5	0.08	0.17	65	0.7	2.1	1.2	0.06	0.14	C90
Lymphoid leukaemia	60	0.5	2.0	1.6	0.09	0.13	38	0.4	1.2	1.1	0.06	0.09	C91
Myeloid leukaemia	140	1.1	4.6	3.2	0.20	0.31	108	1.2	3.5	2.3	0.16	0.23	C92–94
Leukaemia unspecified	23	0.2	0.7	0.5	0.02	0.04	24	0.3	0.8	0.3	0.01	0.04	C95
Myeloproliferative disorders	4	0.0	0.1	0.1	0.00	0.01	3	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	51	0.4	1.7	0.9	0.04	0.10	21	0.2	0.7	0.4	0.02	0.05	MPS
Other and unspecified	76	0.6	2.5	1.3	0.07	0.14	65	0.7	2.1	1.0	0.05	0.09	O&U
All sites	13399		436.0	229.3	11.79	27.61	8833		285.1	150.1	9.43	16.79	C00–96
All sites except C44	13315	100.0	433.2	228.0	11.74	27.46	8774	100.0	283.2	149.2	9.41	16.70	C00–96 exc. C44

*See note following population pyramid

China, Jiashan County

CONTRIBUTORS

Xinglin Fei
Feiqiong Shen
Jinhua Yang
Qilong Li
Feng Xue
Lingling Yu
Wanli Ma
Jing Sun



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	60.2	Thyroid	53.5
Liver	22.7	Trachea, bronchus, and lung	37.9
Stomach	22.1	Breast	36.8
Thyroid	17.5	Colon	13.3
Colon	15.5	Cervix uteri	9.9
Rectum	13.3	Liver	9.3
Prostate	12.7	Rectum	9.2
Pancreas	10.6	Stomach	8.7
Oesophagus	9.1	Brain and nervous system	7.1
Bladder	7.8	Gallbladder etc.	6.1
Kidney	5.7	Pancreas	6.1
Non-Hodgkin lymphoma	5.3	Ovary	5.4
Brain and nervous system	5.2	Corpus uteri	4.6
Nasopharynx	5.2	Non-Hodgkin lymphoma	3.6
Myeloid leukaemia	3.7	Non-melanoma skin cancer	3.0
Gallbladder etc.	3.6	Myeloid leukaemia	2.6
Non-melanoma skin cancer	3.6	Oesophagus	2.5
Lymphoid leukaemia	2.3	Kidney	2.4
Other thoracic organs	2.0	Nasopharynx	2.1
Small intestine	1.7	Other and unspecified	1.3
All sites	246.4	All sites	239.1

*China, Jiashan County (2013–2017)

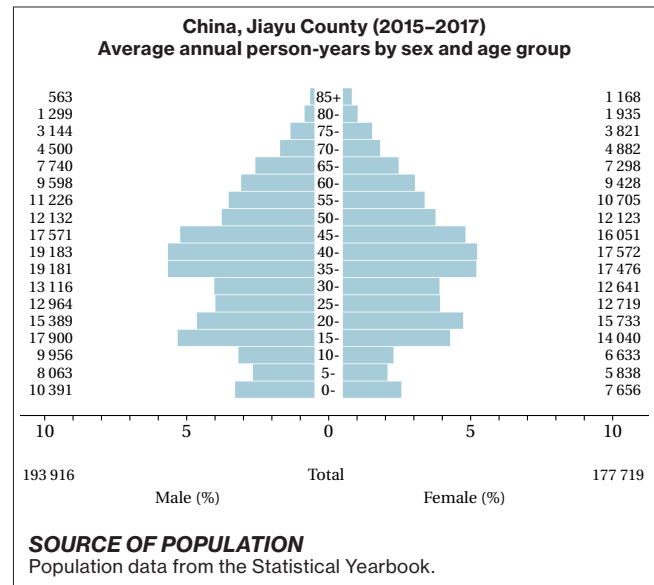
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.3	0.1	0.01	0.01	5	0.1	0.5	0.2	0.00	0.02	C00
Tongue	12	0.2	1.3	0.5	0.02	0.07	7	0.2	0.7	0.5	0.03	0.06	C01–02
Mouth	18	0.4	1.9	0.8	0.03	0.10	9	0.2	0.9	0.5	0.03	0.05	C03–06
Salivary glands	20	0.4	2.1	1.1	0.07	0.13	14	0.3	1.4	0.8	0.07	0.07	C07–08
Tonsil	4	0.1	0.4	0.2	0.00	0.02	1	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	3	0.1	0.3	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	94	1.9	9.8	5.2	0.34	0.65	33	0.7	3.4	2.1	0.18	0.21	C11
Hypopharynx	30	0.6	3.1	1.4	0.08	0.16	2	0.0	0.2	0.1	0.00	0.00	C12–13
Pharynx unspecified	6	0.1	0.6	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	204	4.1	21.4	9.1	0.36	1.18	68	1.5	6.9	2.5	0.07	0.29	C15
Stomach	481	9.6	50.3	22.1	1.12	2.71	198	4.4	20.1	8.7	0.48	1.02	C16
Small intestine	34	0.7	3.6	1.7	0.11	0.18	29	0.6	2.9	1.2	0.06	0.13	C17
Colon	323	6.5	33.8	15.5	0.85	1.91	306	6.8	31.1	13.3	0.68	1.51	C18
Rectum	275	5.5	28.8	13.3	0.73	1.64	202	4.5	20.5	9.2	0.52	1.08	C19–20
Anus	12	0.2	1.3	0.5	0.03	0.06	7	0.2	0.7	0.3	0.00	0.03	C21
Liver	494	9.9	51.7	22.7	1.00	2.34	235	5.3	23.9	9.3	0.30	1.08	C22
Gallbladder etc.	80	1.6	8.4	3.6	0.16	0.43	149	3.3	15.1	6.1	0.26	0.68	C23–24
Pancreas	235	4.7	24.6	10.6	0.49	1.20	150	3.4	15.2	6.1	0.31	0.66	C25
Nose, sinuses etc.	6	0.1	0.6	0.2	0.02	0.03	3	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	27	0.5	2.8	1.3	0.06	0.20	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	1340	26.9	140.2	60.2	2.56	7.60	788	17.6	80.0	37.9	2.45	4.60	C33–34
Other thoracic organs	28	0.6	2.9	2.0	0.12	0.19	10	0.2	1.0	0.5	0.03	0.07	C37–38
Bone	19	0.4	2.0	1.1	0.04	0.10	14	0.3	1.4	0.7	0.05	0.08	C40–41
Melanoma of skin	16	0.3	1.7	0.7	0.04	0.06	12	0.3	1.2	0.6	0.03	0.09	C43
Other skin	78	1.6	8.2	3.6	0.18	0.36	80	1.8	8.1	3.0	0.09	0.31	C44
Mesothelioma	4	0.1	0.4	0.2	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.2	1.2	0.8	0.04	0.09	8	0.2	0.8	0.4	0.04	0.05	C47+C49
Breast	4	0.1	0.4	0.2	0.02	0.02	632	14.1	64.2	36.8	3.12	3.91	C50
Vulva							8	0.2	0.8	0.4	0.02	0.05	C51
Vagina							5	0.1	0.5	0.3	0.02	0.02	C52
Cervix uteri							160	3.6	16.2	9.9	0.88	0.95	C53
Corpus uteri							85	1.9	8.6	4.6	0.39	0.53	C54
Uterus unspecified							4	0.1	0.4	0.2	0.02	0.02	C55
Ovary							89	2.0	9.0	5.4	0.41	0.55	C56
Other female genital organs							16	0.4	1.6	0.8	0.05	0.07	C57
Placenta							4	0.1	0.4	0.4	0.03	0.03	C58
Penis	16	0.3	1.7	0.8	0.05	0.08							C60
Prostate	299	6.0	31.3	12.7	0.30	1.47							C61
Testis	7	0.1	0.7	0.5	0.04	0.05							C62
Other male genital organs	7	0.1	0.7	0.4	0.02	0.06							C63
Kidney	92	1.8	9.6	5.7	0.38	0.63	46	1.0	4.7	2.4	0.13	0.30	C64
Renal pelvis	11	0.2	1.2	0.5	0.03	0.08	3	0.1	0.3	0.1	0.00	0.02	C65
Ureter	3	0.1	0.3	0.1	0.00	0.02	7	0.2	0.7	0.3	0.01	0.04	C66
Bladder	169	3.4	17.7	7.8	0.41	0.82	27	0.6	2.7	1.2	0.05	0.14	C67
Other urinary organs	5	0.1	0.5	0.2	0.00	0.01	1	0.0	0.1	0.1	0.01	0.01	C68
Eye	3	0.1	0.3	0.1	0.01	0.02	1	0.0	0.1	0.4	0.02	0.02	C69
Brain and nervous system	89	1.8	9.3	5.2	0.34	0.53	129	2.9	13.1	7.1	0.45	0.72	C70–72
Thyroid	235	4.7	24.6	17.5	1.43	1.65	789	17.7	80.1	53.5	4.57	5.16	C73
Adrenal gland	7	0.1	0.7	0.3	0.03	0.04	2	0.0	0.2	0.1	0.00	0.01	C74
Other endocrine	4	0.1	0.4	0.2	0.02	0.02	4	0.1	0.4	0.2	0.02	0.02	C75
Hodgkin lymphoma	3	0.1	0.3	0.1	0.01	0.02	2	0.0	0.2	0.2	0.02	0.02	C81
Non-Hodgkin lymphoma	99	2.0	10.4	5.3	0.34	0.71	73	1.6	7.4	3.6	0.21	0.43	C82–86,C96
Immunoproliferative diseases	5	0.1	0.5	0.3	0.03	0.03	5	0.1	0.5	0.2	0.01	0.02	C88
Multiple myeloma	22	0.4	2.3	1.1	0.09	0.13	23	0.5	2.3	1.1	0.07	0.16	C90
Lymphoid leukaemia	25	0.5	2.6	2.3	0.12	0.19	15	0.3	1.5	1.1	0.07	0.08	C91
Myeloid leukaemia	53	1.1	5.5	3.7	0.24	0.37	41	0.9	4.2	2.6	0.20	0.25	C92–94
Leukaemia unspecified	7	0.1	0.7	0.4	0.02	0.04	5	0.1	0.5	0.4	0.02	0.04	C95
Myeloproliferative disorders	5	0.1	0.5	0.2	0.01	0.03	4	0.1	0.4	0.1	0.00	0.02	MPD
Myelodysplastic syndromes	8	0.2	0.8	0.4	0.02	0.03	6	0.1	0.6	0.2	0.01	0.03	MPS
Other and unspecified	33	0.7	3.5	1.4	0.05	0.12	31	0.7	3.1	1.3	0.05	0.15	O&U
All sites	5068		530.4	246.4	12.52	28.65	4548		461.9	239.1	16.55	25.88	C00–96
All sites except C44	4990	100.0	522.2	242.9	12.34	28.29	4468	100.0	453.8	236.1	16.46	25.57	C00–96 exc. C44

*See note following population pyramid

China, Jiayu County

CONTRIBUTORS

Tong De Min
Liu Xiao Ling
Liu Qing



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	59.0	Breast	20.7
Liver	30.2	Trachea, bronchus, and lung	18.4
Stomach	15.1	Cervix uteri	13.6
Oesophagus	9.5	Thyroid	12.6
Rectum	8.1	Stomach	10.2
Colon	7.7	Liver	10.0
Nasopharynx	5.1	Rectum	7.2
Bladder	4.6	Ovary	5.5
Brain and nervous system	4.5	Colon	4.9
Non-Hodgkin lymphoma	4.2	Corpus uteri	3.8
Prostate	3.8	Non-Hodgkin lymphoma	3.3
Pancreas	3.2	Brain and nervous system	3.0
Bone	2.9	Myeloid leukaemia	2.8
Thyroid	2.8	Other and unspecified	2.2
Leukaemia unspecified	2.7	Leukaemia unspecified	1.9
Larynx	2.7	Nasopharynx	1.8
Other and unspecified	2.1	Pancreas	1.6
Kidney	2.0	Oesophagus	1.4
Myeloid leukaemia	1.7	Connective and soft tissue	1.3
Non-melanoma skin cancer	1.2	Uterus unspecified	1.3
All sites	184.1	All sites	136.4

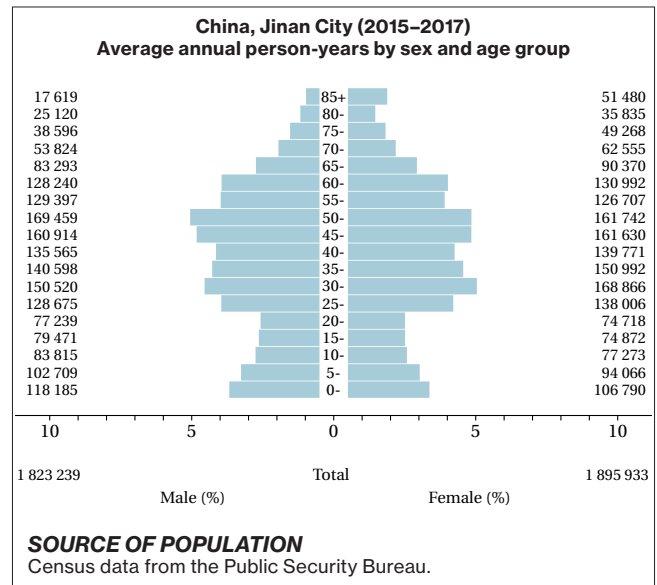
China, Jiayu County (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.3	0.2	0.00	0.02	2	0.2	0.4	0.3	0.01	0.04	C00
Tongue	6	0.4	1.0	0.8	0.07	0.07	2	0.2	0.4	0.3	0.00	0.07	C01–02
Mouth	5	0.4	0.9	0.7	0.03	0.09	3	0.3	0.6	0.4	0.01	0.03	C03–06
Salivary glands	6	0.4	1.0	0.8	0.03	0.11	3	0.3	0.6	0.4	0.04	0.04	C07–08
Tonsil	2	0.1	0.3	0.2	0.01	0.03	1	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	2	0.1	0.3	0.4	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	40	2.9	6.9	5.1	0.39	0.55	12	1.2	2.3	1.8	0.16	0.18	C11
Hypopharynx	3	0.2	0.5	0.4	0.03	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.2	0.5	0.4	0.00	0.06	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	72	5.2	12.4	9.5	0.44	1.17	12	1.2	2.3	1.4	0.08	0.14	C15
Stomach	115	8.4	19.8	15.1	0.80	1.93	80	7.7	15.0	10.2	0.61	1.17	C16
Small intestine	6	0.4	1.0	0.8	0.08	0.08	6	0.6	1.1	0.8	0.08	0.08	C17
Colon	58	4.2	10.0	7.7	0.39	0.95	38	3.7	7.1	4.9	0.29	0.53	C18
Rectum	63	4.6	10.8	8.1	0.46	1.00	56	5.4	10.5	7.2	0.40	0.93	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	233	17.0	40.1	30.2	1.89	3.54	77	7.4	14.4	10.0	0.69	1.12	C22
Gallbladder etc.	5	0.4	0.9	0.6	0.04	0.06	5	0.5	0.9	0.6	0.00	0.07	C23–24
Pancreas	25	1.8	4.3	3.2	0.13	0.47	14	1.4	2.6	1.6	0.06	0.20	C25
Nose, sinuses etc.	0	0.0	0.0	0.0	0.00	0.00	3	0.3	0.6	0.4	0.01	0.04	C30–31
Larynx	19	1.4	3.3	2.7	0.12	0.35	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	447	32.5	76.8	59.0	2.75	7.81	149	14.4	27.9	18.4	0.90	2.26	C33–34
Other thoracic organs	6	0.4	1.0	0.9	0.06	0.12	4	0.4	0.8	0.5	0.04	0.07	C37–38
Bone	20	1.5	3.4	2.9	0.16	0.32	6	0.6	1.1	0.8	0.06	0.10	C40–41
Melanoma of skin	3	0.2	0.5	0.3	0.02	0.02	2	0.2	0.4	0.3	0.02	0.04	C43
Other skin	10	0.7	1.7	1.2	0.07	0.14	3	0.3	0.6	0.4	0.02	0.09	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	5	0.4	0.9	0.6	0.03	0.09	7	0.7	1.3	1.3	0.09	0.12	C47+C49
Breast	3	0.2	0.5	0.4	0.02	0.06	160	15.4	30.0	20.7	1.80	2.12	C50
Vulva	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C51
Vagina	4	0.4	0.8	0.5	0.04	0.06	4	0.4	0.8	0.5	0.04	0.06	C52
Cervix uteri	108	10.4	20.3	13.6	1.20	1.36	108	10.4	20.3	13.6	1.20	1.36	C53
Corpus uteri	29	2.8	5.4	3.8	0.35	0.46	29	2.8	5.4	3.8	0.35	0.46	C54
Uterus unspecified	11	1.1	2.1	1.3	0.06	0.16	11	1.1	2.1	1.3	0.06	0.16	C55
Ovary	41	4.0	7.7	5.5	0.47	0.64	41	4.0	7.7	5.5	0.47	0.64	C56
Other female genital organs	2	0.2	0.4	0.2	0.01	0.01	2	0.2	0.4	0.2	0.01	0.01	C57
Placenta	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C58
Penis	4	0.3	0.7	0.5	0.01	0.08	0	0.0	0.0	0.0	0.00	0.00	C60
Prostate	28	2.0	4.8	3.8	0.15	0.45	0	0.0	0.0	0.0	0.00	0.00	C61
Testis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C63
Kidney	13	0.9	2.2	2.0	0.08	0.28	7	0.7	1.3	0.9	0.04	0.10	C64
Renal pelvis	2	0.1	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.1	0.2	0.1	0.00	0.02	2	0.2	0.4	0.2	0.00	0.03	C66
Bladder	35	2.5	6.0	4.6	0.20	0.61	6	0.6	1.1	0.9	0.04	0.10	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	30	2.2	5.2	4.5	0.31	0.47	23	2.2	4.3	3.0	0.24	0.34	C70–72
Thyroid	21	1.5	3.6	2.8	0.26	0.26	93	9.0	17.4	12.6	1.10	1.16	C73
Adrenal gland	2	0.1	0.3	0.2	0.00	0.00	1	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	2	0.1	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	2	0.1	0.3	0.5	0.03	0.03	1	0.1	0.2	0.1	0.00	0.02	C81
Non-Hodgkin lymphoma	33	2.4	5.7	4.2	0.30	0.43	22	2.1	4.1	3.3	0.17	0.42	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	5	0.4	0.9	0.7	0.05	0.08	3	0.3	0.6	0.4	0.04	0.04	C90
Lymphoid leukaemia	3	0.2	0.5	0.4	0.04	0.04	1	0.1	0.2	0.1	0.00	0.03	C91
Myeloid leukaemia	12	0.9	2.1	1.7	0.15	0.15	19	1.8	3.6	2.8	0.20	0.24	C92–94
Leukaemia unspecified	17	1.2	2.9	2.7	0.14	0.31	11	1.1	2.1	1.9	0.08	0.20	C95
Myeloproliferative disorders	1	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	14	1.0	2.4	2.1	0.07	0.29	11	1.1	2.1	2.2	0.16	0.18	O&U
All sites	1384		237.9	184.1	9.89	22.66	1040		195.1	136.4	9.61	15.03	C00–96
All sites except C44	1374	100.0	236.2	182.8	9.82	22.52	1037	100.0	194.5	136.0	9.59	14.95	C00–96 exc. C44

China, Jinan City

CONTRIBUTORS

Ailing Qi
 Qingchang Wang
 Xia Ma
 Bing Liu
 Jing Li
 Yuheng Wang
 Zongyan Li
 Huijuan Zhang
 Yanfei Diao



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	51.7	Breast	35.8
Stomach	34.0	Thyroid	27.3
Liver	24.8	Trachea, bronchus, and lung	23.9
Oesophagus	20.1	Stomach	10.6
Rectum	13.0	Cervix uteri	7.7
Colon	12.2	Liver	7.2
Thyroid	9.2	Colon	6.9
Prostate	7.3	Ovary	6.7
Bladder	6.1	Rectum	6.5
Kidney	5.2	Corpus uteri	6.3
Pancreas	4.7	Oesophagus	4.7
Brain and nervous system	4.4	Brain and nervous system	4.2
Non-Hodgkin lymphoma	2.6	Pancreas	3.0
Gallbladder etc.	2.3	Kidney	2.5
Other and unspecified	2.2	Bladder	1.6
Myeloid leukaemia	2.1	Other and unspecified	1.5
Larynx	2.0	Non-Hodgkin lymphoma	1.5
Leukaemia unspecified	2.0	Myeloid leukaemia	1.5
Lymphoid leukaemia	1.6	Lymphoid leukaemia	1.4
Hypopharynx	1.5	Leukaemia unspecified	1.4
All sites	223.7	All sites	172.8

*China, Jinan City (2015–2017)

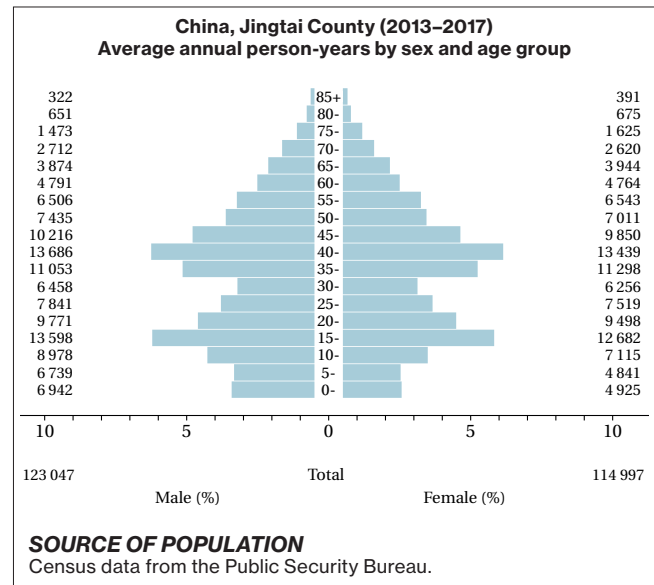
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	13	0.1	0.2	0.1	0.01	0.01	6	0.0	0.1	0.0	0.00	0.00	C00
Tongue	89	0.4	1.6	1.0	0.07	0.11	37	0.2	0.7	0.3	0.02	0.04	C01–02
Mouth	87	0.4	1.6	0.9	0.06	0.10	43	0.3	0.8	0.4	0.02	0.04	C03–06
Salivary glands	48	0.2	0.9	0.7	0.04	0.07	33	0.2	0.6	0.3	0.02	0.03	C07–08
Tonsil	9	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	30	0.1	0.5	0.3	0.02	0.04	5	0.0	0.1	0.0	0.00	0.01	C10
Nasopharynx	87	0.4	1.6	1.0	0.08	0.11	41	0.2	0.7	0.4	0.02	0.04	C11
Hypopharynx	148	0.7	2.7	1.5	0.12	0.18	11	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	11	0.1	0.2	0.1	0.01	0.02	4	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	1932	9.4	35.3	20.1	1.12	2.47	577	3.5	10.1	4.7	0.17	0.54	C15
Stomach	3220	15.7	58.9	34.0	1.73	4.28	1163	7.0	20.4	10.6	0.54	1.22	C16
Small intestine	98	0.5	1.8	1.1	0.05	0.13	54	0.3	0.9	0.5	0.04	0.06	C17
Colon	1165	5.7	21.3	12.2	0.62	1.37	774	4.6	13.6	6.9	0.37	0.82	C18
Rectum	1227	6.0	22.4	13.0	0.71	1.58	707	4.2	12.4	6.5	0.36	0.78	C19–20
Anus	19	0.1	0.3	0.2	0.01	0.02	14	0.1	0.2	0.1	0.01	0.01	C21
Liver	2283	11.1	41.7	24.8	1.67	2.88	789	4.7	13.9	7.2	0.39	0.85	C22
Gallbladder etc.	224	1.1	4.1	2.3	0.09	0.25	158	0.9	2.8	1.4	0.06	0.17	C23–24
Pancreas	446	2.2	8.2	4.7	0.24	0.53	349	2.1	6.1	3.0	0.13	0.36	C25
Nose, sinuses etc.	29	0.1	0.5	0.3	0.02	0.04	18	0.1	0.3	0.2	0.02	0.02	C30–31
Larynx	195	0.9	3.6	2.0	0.12	0.24	14	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	4973	24.2	90.9	51.7	2.49	6.25	2730	16.4	48.0	23.9	1.23	2.75	C33–34
Other thoracic organs	72	0.4	1.3	0.9	0.05	0.10	45	0.3	0.8	0.5	0.03	0.05	C37–38
Bone	82	0.4	1.5	1.0	0.05	0.11	51	0.3	0.9	0.5	0.04	0.05	C40–41
Melanoma of skin	23	0.1	0.4	0.2	0.02	0.02	23	0.1	0.4	0.2	0.01	0.02	C43
Other skin	109	0.5	2.0	1.2	0.06	0.13	93	0.6	1.6	0.8	0.04	0.08	C44
Mesothelioma	16	0.1	0.3	0.2	0.01	0.02	5	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	67	0.3	1.2	0.8	0.05	0.08	59	0.4	1.0	0.8	0.05	0.06	C47+C49
Breast	30	0.1	0.5	0.3	0.03	0.04	3266	19.6	57.4	35.8	2.87	3.94	C50
Vulva							23	0.1	0.4	0.2	0.01	0.02	C51
Vagina							9	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							673	4.0	11.8	7.7	0.64	0.78	C53
Corpus uteri							602	3.6	10.6	6.3	0.55	0.74	C54
Uterus unspecified							61	0.4	1.1	0.6	0.05	0.07	C55
Ovary							585	3.5	10.3	6.7	0.48	0.74	C56
Other female genital organs							37	0.2	0.7	0.4	0.03	0.04	C57
Placenta							5	0.0	0.1	0.1	0.01	0.01	C58
Penis	28	0.1	0.5	0.3	0.02	0.04							C60
Prostate	731	3.6	13.4	7.3	0.13	0.83							C61
Testis	20	0.1	0.4	0.3	0.02	0.03							C62
Other male genital organs	9	0.0	0.2	0.1	0.00	0.01							C63
Kidney	449	2.2	8.2	5.2	0.34	0.58	237	1.4	4.2	2.5	0.17	0.27	C64
Renal pelvis	44	0.2	0.8	0.5	0.02	0.05	39	0.2	0.7	0.3	0.02	0.03	C65
Ureter	58	0.3	1.1	0.6	0.03	0.08	50	0.3	0.9	0.4	0.01	0.05	C66
†Bladder	591	2.9	10.8	6.1	0.25	0.68	190	1.1	3.3	1.6	0.06	0.18	C67
Other urinary organs	4	0.0	0.1	0.0	0.00	0.00	5	0.0	0.1	0.0	0.00	0.00	C68
Eye	14	0.1	0.3	0.2	0.01	0.02	10	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	340	1.7	6.2	4.4	0.28	0.44	351	2.1	6.2	4.2	0.28	0.42	C70–72
Thyroid	674	3.3	12.3	9.2	0.75	0.83	2079	12.5	36.6	27.3	2.27	2.47	C73
Adrenal gland	13	0.1	0.2	0.1	0.01	0.01	9	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	12	0.1	0.2	0.2	0.01	0.01	15	0.1	0.3	0.2	0.01	0.02	C75
Hodgkin lymphoma	23	0.1	0.4	0.3	0.02	0.03	18	0.1	0.3	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	228	1.1	4.2	2.6	0.13	0.29	149	0.9	2.6	1.5	0.09	0.16	C82–86,C96
Immunoproliferative diseases	5	0.0	0.1	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	96	0.5	1.8	1.0	0.05	0.12	80	0.5	1.4	0.8	0.05	0.11	C90
Lymphoid leukaemia	83	0.4	1.5	1.6	0.08	0.11	68	0.4	1.2	1.4	0.08	0.09	C91
Myeloid leukaemia	153	0.7	2.8	2.1	0.14	0.19	111	0.7	2.0	1.5	0.10	0.14	C92–94
Leukaemia unspecified	155	0.8	2.8	2.0	0.10	0.18	131	0.8	2.3	1.4	0.09	0.14	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	11	0.1	0.2	0.1	0.01	0.01	8	0.0	0.1	0.1	0.01	0.01	MPS
Other and unspecified	201	1.0	3.7	2.2	0.12	0.22	160	1.0	2.8	1.5	0.09	0.17	O&U
All sites	20675		378.0	223.7	12.09	26.01	16780		295.0	172.8	11.60	18.70	C00–96
All sites except C44	20566	100.0	376.0	222.5	12.02	25.88	16687	100.0	293.4	172.0	11.56	18.62	C00–96 exc. C44

*†See note following population pyramid

China, Jingtai County

CONTRIBUTORS

Xiaolin Zhang
Fuxin Zhou
Shengyun Wang



NOTES ON THE DATA

*Low levels of specificity of leukaemias. Rates based on low numbers due to small population. No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	54.1	Breast	27.8
Trachea, bronchus, and lung	42.2	Trachea, bronchus, and lung	21.8
Liver	40.2	Stomach	16.2
Rectum	13.9	Liver	15.5
Oesophagus	12.9	Cervix uteri	12.9
Brain and nervous system	10.9	Rectum	10.2
Pancreas	9.0	Ovary	8.3
Bladder	5.8	Thyroid	7.5
Prostate	5.5	Brain and nervous system	7.0
Colon	5.4	Corpus uteri	6.7
Other and unspecified	3.7	Pancreas	5.9
Bone	3.7	Oesophagus	5.2
Leukaemia unspecified	3.4	Colon	4.3
Gallbladder etc.	3.1	Leukaemia unspecified	4.1
Kidney	3.1	Kidney	3.1
Non-Hodgkin lymphoma	2.4	Gallbladder etc.	2.8
Thyroid	1.9	Bladder	2.7
Nasopharynx	1.9	Non-Hodgkin lymphoma	2.2
Non-melanoma skin cancer	1.7	Bone	2.0
Other thoracic organs	1.6	Other and unspecified	1.9
All sites	240.0	All sites	182.9

*China, Jingtai County (2013–2017)

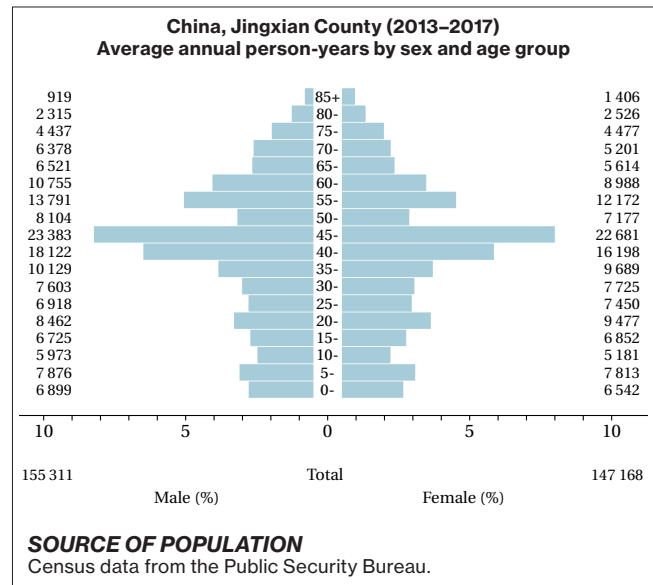
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.2	0.7	0.6	0.02	0.09	4	0.3	0.7	0.6	0.00	0.14	C00
Tongue	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.00	0.00	C01–02
Mouth	3	0.2	0.5	0.6	0.03	0.03	6	0.5	1.0	0.9	0.06	0.14	C03–06
Salivary glands	6	0.4	1.0	1.0	0.05	0.09	6	0.5	1.0	0.9	0.09	0.11	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.00	0.04	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	15	0.9	2.4	1.9	0.10	0.24	4	0.3	0.7	0.4	0.02	0.02	C11
Hypopharynx	3	0.2	0.5	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	87	5.3	14.1	12.9	0.16	1.55	33	2.6	5.7	5.2	0.15	0.48	C15
Stomach	374	22.7	60.8	54.1	2.74	6.38	114	8.9	19.8	16.2	0.89	1.96	C16
Small intestine	9	0.5	1.5	1.0	0.12	0.12	4	0.3	0.7	0.6	0.02	0.12	C17
Colon	36	2.2	5.9	5.4	0.35	0.52	29	2.3	5.0	4.3	0.19	0.46	C18
Rectum	97	5.9	15.8	13.9	0.66	1.52	73	5.7	12.7	10.2	0.50	1.25	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	291	17.7	47.3	40.2	2.69	4.60	106	8.3	18.4	15.5	0.67	1.80	C22
Gallbladder etc.	22	1.3	3.6	3.1	0.17	0.33	19	1.5	3.3	2.8	0.19	0.27	C23–24
Pancreas	61	3.7	9.9	9.0	0.55	1.09	42	3.3	7.3	5.9	0.33	0.64	C25
Nose, sinuses etc.	3	0.2	0.5	0.5	0.03	0.06	1	0.1	0.2	0.1	0.02	0.02	C30–31
Larynx	7	0.4	1.1	1.0	0.06	0.12	4	0.3	0.7	1.0	0.04	0.04	C32
Trachea, bronchus, and lung	287	17.4	46.6	42.2	2.03	5.05	151	11.8	26.3	21.8	1.01	2.31	C33–34
Other thoracic organs	12	0.7	2.0	1.6	0.13	0.19	4	0.3	0.7	1.0	0.05	0.07	C37–38
Bone	26	1.6	4.2	3.7	0.24	0.38	15	1.2	2.6	2.0	0.11	0.20	C40–41
Melanoma of skin	3	0.2	0.5	0.5	0.04	0.04	1	0.1	0.2	0.1	0.01	0.01	C43
Other skin	11	0.7	1.8	1.7	0.06	0.10	12	0.9	2.1	1.7	0.13	0.17	C44
Mesothelioma	1	0.1	0.2	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	8	0.5	1.3	1.0	0.06	0.09	7	0.5	1.2	1.3	0.04	0.15	C47+C49
Breast	2	0.1	0.3	0.3	0.02	0.02	215	16.8	37.4	27.8	2.37	2.75	C50
Vulva							2	0.2	0.3	0.2	0.00	0.00	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							99	7.7	17.2	12.9	1.04	1.50	C53
Corpus uteri							50	3.9	8.7	6.7	0.69	0.74	C54
Uterus unspecified							10	0.8	1.7	1.3	0.12	0.14	C55
Ovary							59	4.6	10.3	8.3	0.64	0.86	C56
Other female genital organs							4	0.3	0.7	0.6	0.06	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	6	0.4	1.0	0.8	0.03	0.06							C60
Prostate	36	2.2	5.9	5.5	0.19	0.58							C61
Testis	4	0.2	0.7	0.6	0.06	0.06							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	22	1.3	3.6	3.1	0.17	0.32	20	1.6	3.5	3.1	0.16	0.36	C64
Renal pelvis	1	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	2	0.2	0.3	0.3	0.02	0.04	C66
Bladder	38	2.3	6.2	5.8	0.29	0.56	17	1.3	3.0	2.7	0.15	0.31	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.2	0.5	0.4	0.03	0.03	1	0.1	0.2	0.1	0.01	0.01	C69
Brain and nervous system	74	4.5	12.0	10.9	0.72	1.03	51	4.0	8.9	7.0	0.50	0.87	C70–72
Thyroid	14	0.9	2.3	1.9	0.10	0.21	55	4.3	9.6	7.5	0.62	0.73	C73
Adrenal gland	2	0.1	0.3	0.3	0.01	0.05	1	0.1	0.2	0.5	0.02	0.02	C74
Other endocrine	4	0.2	0.7	0.6	0.03	0.08	1	0.1	0.2	0.1	0.02	0.02	C75
Hodgkin lymphoma	3	0.2	0.5	0.6	0.05	0.05	2	0.2	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	15	0.9	2.4	2.4	0.16	0.27	15	1.2	2.6	2.2	0.12	0.37	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	3	0.2	0.5	0.4	0.01	0.06	6	0.5	1.0	0.8	0.05	0.11	C90
Lymphoid leukaemia	7	0.4	1.1	1.3	0.06	0.13	6	0.5	1.0	1.2	0.05	0.05	C91
Myeloid leukaemia	10	0.6	1.6	1.6	0.10	0.21	3	0.2	0.5	0.4	0.03	0.03	C92–94
Leukaemia unspecified	22	1.3	3.6	3.4	0.17	0.40	23	1.8	4.0	4.1	0.25	0.35	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	26	1.6	4.2	3.7	0.23	0.39	12	0.9	2.1	1.9	0.05	0.27	O&U
All sites	1658		269.5	240.0	12.78	27.12	1292		224.7	182.9	11.51	20.05	C00–96
All sites except C44	1647	100.0	267.7	238.3	12.71	27.02	1280	100.0	222.6	181.1	11.37	19.88	C00–96 exc. C44

*See note following population pyramid

China, Jingxian County

CONTRIBUTORS

Anfu Liu
Peng Wu
Xiongmei Ma



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	42.5	Trachea, bronchus, and lung	20.0
Stomach	33.5	Stomach	16.0
Liver	17.8	Cervix uteri	11.7
Oesophagus	13.5	Breast	11.7
Rectum	10.5	Liver	8.6
Brain and nervous system	7.7	Brain and nervous system	7.3
Colon	7.0	Rectum	7.1
Pancreas	5.3	Colon	5.7
Leukaemia unspecified	4.2	Ovary	4.5
Prostate	3.7	Pancreas	4.2
Non-Hodgkin lymphoma	3.2	Thyroid	3.5
Bladder	2.7	Corpus uteri	3.3
Other and unspecified	2.4	Gallbladder etc.	3.2
Bone	2.1	Leukaemia unspecified	2.4
Non-melanoma skin cancer	2.0	Nasopharynx	2.2
Kidney	2.0	Oesophagus	2.1
Nasopharynx	1.7	Bone	2.0
Gallbladder etc.	1.5	Other and unspecified	2.0
Hodgkin lymphoma	1.2	Non-Hodgkin lymphoma	1.7
Larynx	1.2	Non-melanoma skin cancer	1.6
All sites	174.1	All sites	131.1

*China, Jingxian County (2013–2017)

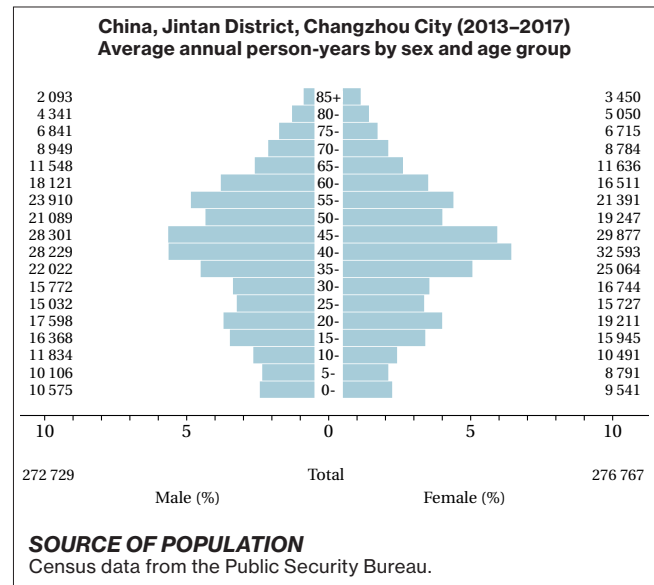
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	3	0.1	0.4	0.4	0.04	0.04	2	0.1	0.3	0.2	0.01	0.01	C01–02
Mouth	4	0.2	0.5	0.3	0.03	0.03	4	0.3	0.5	0.3	0.03	0.03	C03–06
Salivary glands	3	0.1	0.4	0.3	0.03	0.03	2	0.1	0.3	0.3	0.03	0.03	C07–08
Tonsil	1	0.0	0.1	0.1	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	7	0.3	0.9	0.5	0.01	0.08	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	24	1.0	3.1	1.7	0.11	0.20	17	1.1	2.3	2.2	0.13	0.20	C11
Hypopharynx	3	0.1	0.4	0.3	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.3	0.9	0.5	0.03	0.04	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	202	8.6	26.0	13.5	0.55	1.56	32	2.1	4.3	2.1	0.05	0.20	C15
Stomach	467	19.8	60.1	33.5	1.91	4.25	195	13.1	26.5	16.0	0.94	1.89	C16
Small intestine	6	0.3	0.8	0.5	0.02	0.05	8	0.5	1.1	0.5	0.01	0.07	C17
Colon	92	3.9	11.8	7.0	0.46	0.80	69	4.6	9.4	5.7	0.42	0.66	C18
Rectum	140	5.9	18.0	10.5	0.66	1.24	84	5.6	11.4	7.1	0.45	0.81	C19–20
Anus	3	0.1	0.4	0.4	0.04	0.04	2	0.1	0.3	0.2	0.01	0.01	C21
Liver	255	10.8	32.8	17.8	0.99	2.05	108	7.2	14.7	8.6	0.40	1.04	C22
Gallbladder etc.	22	0.9	2.8	1.5	0.05	0.14	44	3.0	6.0	3.2	0.10	0.39	C23–24
Pancreas	75	3.2	9.7	5.3	0.24	0.71	52	3.5	7.1	4.2	0.24	0.49	C25
Nose, sinuses etc.	4	0.2	0.5	0.2	0.02	0.03	1	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	16	0.7	2.1	1.2	0.05	0.17	1	0.1	0.1	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	619	26.3	79.7	42.5	1.94	5.33	255	17.1	34.7	20.0	1.12	2.36	C33–34
Other thoracic organs	6	0.3	0.8	0.6	0.04	0.05	7	0.5	1.0	1.0	0.04	0.04	C37–38
Bone	25	1.1	3.2	2.1	0.12	0.22	24	1.6	3.3	2.0	0.14	0.21	C40–41
Melanoma of skin	5	0.2	0.6	0.4	0.03	0.03	6	0.4	0.8	0.6	0.05	0.07	C43
Other skin	27	1.1	3.5	2.0	0.10	0.21	18	1.2	2.4	1.6	0.10	0.17	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	3	0.2	0.4	0.3	0.01	0.03	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	4	0.2	0.5	0.3	0.01	0.03	3	0.2	0.4	0.3	0.02	0.04	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	131	8.8	17.8	11.7	1.00	1.17	C50
Vulva							4	0.3	0.5	0.4	0.02	0.06	C51
Vagina							2	0.1	0.3	0.2	0.02	0.02	C52
Cervix uteri							126	8.5	17.1	11.7	0.96	1.18	C53
Corpus uteri							35	2.3	4.8	3.3	0.29	0.36	C54
Uterus unspecified							17	1.1	2.3	1.3	0.11	0.15	C55
Ovary							39	2.6	5.3	4.5	0.35	0.42	C56
Other female genital organs							4	0.3	0.5	0.5	0.03	0.05	C57
Placenta							1	0.1	0.1	0.1	0.01	0.01	C58
Penis	5	0.2	0.6	0.4	0.03	0.04							C60
Prostate	54	2.3	7.0	3.7	0.12	0.46							C61
Testis	0	0.0	0.0	0.0	0.00	0.00							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	20	0.8	2.6	2.0	0.11	0.19	15	1.0	2.0	1.1	0.06	0.15	C64
Renal pelvis	2	0.1	0.3	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.1	0.1	0.00	0.02	2	0.1	0.3	0.2	0.02	0.02	C66
Bladder	40	1.7	5.2	2.7	0.12	0.31	10	0.7	1.4	0.8	0.03	0.10	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.3	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	79	3.4	10.2	7.7	0.49	0.75	70	4.7	9.5	7.3	0.52	0.77	C70–72
Thyroid	13	0.6	1.7	1.1	0.10	0.10	33	2.2	4.5	3.5	0.26	0.33	C73
Adrenal gland	2	0.1	0.3	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	9	0.4	1.2	0.7	0.05	0.08	3	0.2	0.4	0.3	0.02	0.02	C75
Hodgkin lymphoma	10	0.4	1.3	1.2	0.08	0.10	2	0.1	0.3	0.2	0.02	0.02	C81
Non-Hodgkin lymphoma	40	1.7	5.2	3.2	0.20	0.37	21	1.4	2.9	1.7	0.11	0.20	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	4	0.2	0.5	0.4	0.03	0.05	4	0.3	0.5	0.3	0.03	0.05	C90
Lymphoid leukaemia	2	0.1	0.3	0.1	0.01	0.01	3	0.2	0.4	0.3	0.02	0.02	C91
Myeloid leukaemia	6	0.3	0.8	0.5	0.03	0.03	9	0.6	1.2	0.8	0.06	0.09	C92–94
Leukaemia unspecified	46	2.0	5.9	4.2	0.25	0.44	20	1.3	2.7	2.4	0.15	0.21	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	30	1.3	3.9	2.4	0.15	0.28	19	1.3	2.6	2.0	0.11	0.22	O&U
All sites	2385		307.1	174.1	9.28	20.63	1508		204.9	131.1	8.54	14.47	C00–96
All sites except C44	2358	100.0	303.6	172.1	9.18	20.42	1490	100.0	202.5	129.5	8.44	14.30	C00–96 exc. C44

*See note following population pyramid

China, Jintan District, Changzhou City

CONTRIBUTORS

Zhou Xin
Fang Huiling



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

Male		Female	
Stomach	67.3	Stomach	26.8
Trachea, bronchus, and lung	44.3	Breast	26.4
Oesophagus	43.4	Trachea, bronchus, and lung	19.5
Liver	21.3	Cervix uteri	17.0
Colon	12.3	Oesophagus	16.0
Rectum	11.6	Thyroid	12.5
Prostate	8.9	Liver	10.1
Pancreas	7.8	Colon	9.7
Other and unspecified	5.1	Rectum	6.9
Bladder	4.8	Pancreas	5.4
Non-Hodgkin lymphoma	3.6	Ovary	4.6
Brain and nervous system	2.9	Corpus uteri	4.4
Gallbladder etc.	2.6	Gallbladder etc.	3.9
Nasopharynx	2.5	Other and unspecified	3.9
Thyroid	2.4	Brain and nervous system	3.5
Lymphoid leukaemia	2.3	Non-Hodgkin lymphoma	2.5
Myeloid leukaemia	2.3	Myeloid leukaemia	2.1
Non-melanoma skin cancer	2.1	Lymphoid leukaemia	2.0
Kidney	2.1	Non-melanoma skin cancer	1.9
Bone	2.0	Bladder	1.8
All sites	267.2	All sites	196.3

*China, Jintan District, Changzhou City (2013–2017)

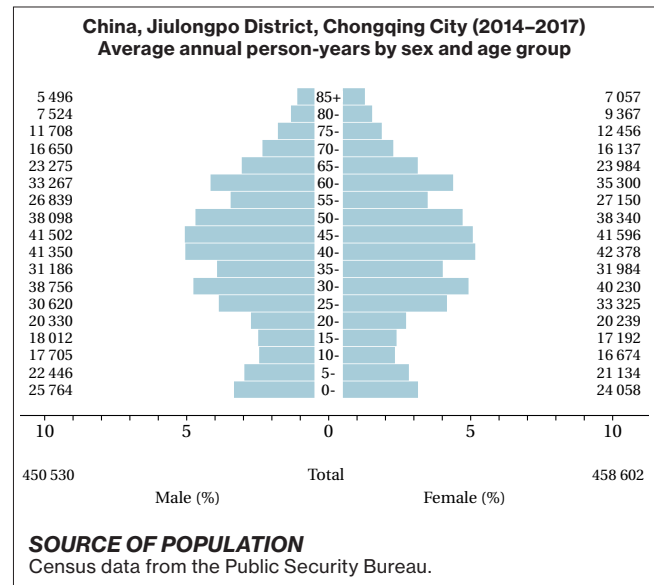
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.3	0.2	0.01	0.01	6	0.1	0.4	0.2	0.02	0.03	C00
Tongue	10	0.2	0.7	0.4	0.02	0.06	20	0.4	1.4	0.8	0.04	0.12	C01–02
Mouth	24	0.4	1.8	1.0	0.05	0.12	14	0.3	1.0	0.6	0.03	0.06	C03–06
Salivary glands	16	0.2	1.2	0.6	0.04	0.08	11	0.2	0.8	0.5	0.03	0.05	C07–08
Tonsil	7	0.1	0.5	0.3	0.02	0.03	2	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	8	0.1	0.6	0.3	0.01	0.05	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	57	0.9	4.2	2.5	0.17	0.32	32	0.7	2.3	1.5	0.11	0.18	C11
Hypopharynx	14	0.2	1.0	0.6	0.03	0.06	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.1	0.3	0.1	0.00	0.00	2	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	1064	16.5	78.0	43.4	2.00	5.37	420	9.2	30.4	16.0	0.46	2.04	C15
Stomach	1653	25.7	121.2	67.3	3.09	8.59	665	14.5	48.1	26.8	1.14	3.28	C16
Small intestine	38	0.6	2.8	1.4	0.09	0.15	39	0.9	2.8	1.6	0.05	0.24	C17
Colon	297	4.6	21.8	12.3	0.67	1.50	240	5.2	17.3	9.7	0.51	1.21	C18
Rectum	281	4.4	20.6	11.6	0.63	1.40	171	3.7	12.4	6.9	0.34	0.85	C19–20
Anus	11	0.2	0.8	0.4	0.03	0.03	6	0.1	0.4	0.2	0.02	0.03	C21
Liver	509	7.9	37.3	21.3	1.22	2.60	260	5.7	18.8	10.1	0.45	1.21	C22
Gallbladder etc.	65	1.0	4.8	2.6	0.07	0.34	103	2.2	7.4	3.9	0.17	0.44	C23–24
Pancreas	190	3.0	13.9	7.8	0.30	0.89	144	3.1	10.4	5.4	0.19	0.60	C25
Nose, sinuses etc.	15	0.2	1.1	0.7	0.03	0.08	6	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	43	0.7	3.2	1.8	0.07	0.22	4	0.1	0.3	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	1105	17.2	81.0	44.3	1.69	5.36	489	10.7	35.3	19.5	0.98	2.16	C33–34
Other thoracic organs	27	0.4	2.0	1.4	0.10	0.15	8	0.2	0.6	0.4	0.03	0.04	C37–38
Bone	46	0.7	3.4	2.0	0.08	0.22	32	0.7	2.3	1.3	0.07	0.13	C40–41
Melanoma of skin	19	0.3	1.4	0.7	0.04	0.06	12	0.3	0.9	0.5	0.02	0.06	C43
Other skin	50	0.8	3.7	2.1	0.11	0.18	50	1.1	3.6	1.9	0.07	0.21	C44
Mesothelioma	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.00	0.01	3	0.1	0.2	0.1	0.00	0.03	C46
Connective and soft tissue	15	0.2	1.1	0.7	0.04	0.07	12	0.3	0.9	0.5	0.03	0.06	C47+C49
Breast	5	0.1	0.4	0.2	0.01	0.01	587	12.8	42.4	26.4	2.10	2.87	C50
Vulva							6	0.1	0.4	0.2	0.01	0.02	C51
Vagina							10	0.2	0.7	0.4	0.01	0.06	C52
Cervix uteri							387	8.4	28.0	17.0	1.35	1.78	C53
Corpus uteri							98	2.1	7.1	4.4	0.32	0.51	C54
Uterus unspecified							8	0.2	0.6	0.3	0.03	0.04	C55
Ovary							101	2.2	7.3	4.6	0.36	0.53	C56
Other female genital organs							16	0.3	1.2	0.7	0.05	0.08	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	8	0.1	0.6	0.3	0.01	0.03							C60
Prostate	232	3.6	17.0	8.9	0.20	0.88							C61
Testis	6	0.1	0.4	0.3	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	48	0.7	3.5	2.1	0.12	0.28	31	0.7	2.2	1.4	0.08	0.17	C64
Renal pelvis	2	0.0	0.1	0.1	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C65
Ureter	3	0.0	0.2	0.1	0.01	0.02	2	0.0	0.1	0.1	0.00	0.02	C66
Bladder	122	1.9	8.9	4.8	0.21	0.50	47	1.0	3.4	1.8	0.08	0.23	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	71	1.1	5.2	2.9	0.17	0.30	72	1.6	5.2	3.5	0.22	0.38	C70–72
Thyroid	47	0.7	3.4	2.4	0.18	0.24	241	5.3	17.4	12.5	1.04	1.17	C73
Adrenal gland	7	0.1	0.5	0.3	0.01	0.04	6	0.1	0.4	0.2	0.01	0.02	C74
Other endocrine	4	0.1	0.3	0.2	0.01	0.03	7	0.2	0.5	0.3	0.03	0.04	C75
Hodgkin lymphoma	6	0.1	0.4	0.3	0.02	0.04	5	0.1	0.4	0.2	0.01	0.03	C81
Non-Hodgkin lymphoma	84	1.3	6.2	3.6	0.22	0.38	51	1.1	3.7	2.5	0.17	0.28	C82–86,C96
Immunoproliferative diseases	3	0.0	0.2	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	29	0.5	2.1	1.3	0.06	0.18	22	0.5	1.6	0.9	0.05	0.14	C90
Lymphoid leukaemia	44	0.7	3.2	2.3	0.15	0.21	39	0.9	2.8	2.0	0.13	0.19	C91
Myeloid leukaemia	40	0.6	2.9	2.3	0.12	0.22	36	0.8	2.6	2.1	0.13	0.24	C92–94
Leukaemia unspecified	27	0.4	2.0	1.6	0.08	0.14	15	0.3	1.1	1.1	0.06	0.11	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	116	1.8	8.5	5.1	0.21	0.61	88	1.9	6.4	3.9	0.23	0.44	O&U
All sites	6481		475.3	267.2	12.46	32.14	4633		334.8	196.3	11.29	22.51	C00–96
All sites except C44	6431	100.0	471.6	265.1	12.36	31.96	4583	100.0	331.2	194.4	11.22	22.30	C00–96 exc. C44

*See note following population pyramid

China, Jiulongpo District, Chongqing City

CONTRIBUTORS

Tang Cheng
He Ming
Tao Ran



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	83.9	Breast	27.8
Liver	33.1	Trachea, bronchus, and lung	27.6
Rectum	15.0	Cervix uteri	14.1
Oesophagus	14.9	Thyroid	9.9
Stomach	13.7	Liver	9.3
Colon	12.4	Colon	8.2
Prostate	8.4	Rectum	8.2
Pancreas	6.9	Ovary	7.5
Bladder	6.4	Stomach	5.7
Non-Hodgkin lymphoma	6.0	Corpus uteri	5.1
Brain and nervous system	5.0	Non-Hodgkin lymphoma	4.1
Kidney	4.8	Brain and nervous system	4.1
Other and unspecified	4.2	Pancreas	3.6
Nasopharynx	4.2	Gallbladder etc.	2.7
Larynx	3.2	Kidney	2.7
Thyroid	3.1	Other and unspecified	2.6
Myeloid leukaemia	2.7	Oesophagus	2.5
Gallbladder etc.	2.4	Nasopharynx	2.2
Lymphoid leukaemia	2.0	Myeloid leukaemia	2.1
Non-melanoma skin cancer	1.6	Non-melanoma skin cancer	1.8
All sites	250.2	All sites	167.5

*China, Jiulongpo District, Chongqing City (2014–2017)

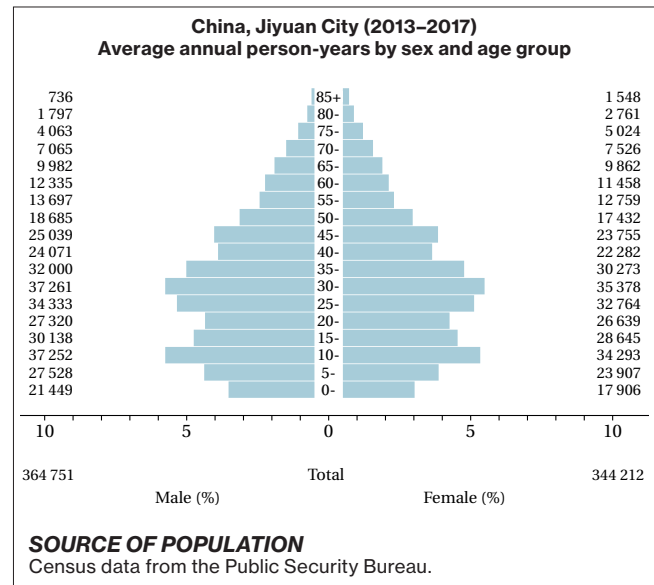
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.1	0.6	0.4	0.03	0.04	3	0.1	0.2	0.1	0.01	0.01	C00
Tongue	26	0.3	1.4	0.8	0.04	0.12	15	0.3	0.8	0.5	0.04	0.06	C01–02
Mouth	50	0.6	2.8	1.5	0.08	0.16	21	0.4	1.1	0.5	0.04	0.05	C03–06
Salivary glands	11	0.1	0.6	0.4	0.03	0.05	10	0.2	0.5	0.4	0.04	0.04	C07–08
Tonsil	4	0.0	0.2	0.1	0.01	0.02	4	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	5	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	124	1.5	6.9	4.2	0.32	0.44	68	1.3	3.7	2.2	0.18	0.25	C11
Hypopharynx	40	0.5	2.2	1.2	0.08	0.14	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	26	0.3	1.4	0.7	0.03	0.08	4	0.1	0.2	0.1	0.00	0.01	C14
Oesophagus	504	6.1	28.0	14.9	0.80	1.97	97	1.8	5.3	2.5	0.08	0.30	C15
Stomach	455	5.5	25.2	13.7	0.89	1.68	187	3.5	10.2	5.6	0.35	0.68	C16
Small intestine	31	0.4	1.7	0.9	0.06	0.09	33	0.6	1.8	1.0	0.07	0.10	C17
Colon	418	5.1	23.2	12.4	0.69	1.51	299	5.6	16.3	8.2	0.42	0.99	C18
Rectum	509	6.2	28.2	15.0	0.85	1.79	293	5.5	16.0	8.2	0.45	1.01	C19–20
Anus	11	0.1	0.6	0.3	0.03	0.03	7	0.1	0.4	0.3	0.02	0.02	C21
Liver	1041	12.7	57.8	33.1	2.28	3.77	327	6.1	17.8	9.3	0.50	1.07	C22
Gallbladder etc.	83	1.0	4.6	2.4	0.14	0.29	104	1.9	5.7	2.7	0.11	0.33	C23–24
Pancreas	239	2.9	13.3	6.9	0.38	0.84	142	2.6	7.7	3.6	0.15	0.40	C25
Nose, sinuses etc.	13	0.2	0.7	0.4	0.03	0.03	8	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	107	1.3	5.9	3.2	0.21	0.40	6	0.1	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	2858	34.8	158.6	83.9	4.72	10.58	1036	19.3	56.5	27.6	1.30	3.17	C33–34
Other thoracic organs	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	3	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C40–41
Melanoma of skin	14	0.2	0.8	0.4	0.02	0.03	25	0.5	1.4	0.8	0.04	0.12	C43
Other skin	55	0.7	3.1	1.6	0.07	0.16	63	1.2	3.4	1.8	0.08	0.22	C44
Mesothelioma	4	0.0	0.2	0.1	0.01	0.02	8	0.1	0.4	0.2	0.02	0.03	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	37	0.5	2.1	1.4	0.09	0.15	41	0.8	2.2	1.5	0.09	0.16	C47+C49
Breast	9	0.1	0.5	0.3	0.01	0.04	826	15.4	45.0	27.8	2.32	2.87	C50
Vulva							4	0.1	0.2	0.2	0.00	0.03	C51
Vagina							9	0.2	0.5	0.2	0.01	0.01	C52
Cervix uteri							412	7.7	22.5	14.1	1.21	1.47	C53
Corpus uteri							155	2.9	8.4	5.1	0.40	0.60	C54
Uterus unspecified							12	0.2	0.7	0.4	0.03	0.04	C55
Ovary							216	4.0	11.8	7.5	0.55	0.82	C56
Other female genital organs							11	0.2	0.6	0.4	0.02	0.04	C57
Placenta							5	0.1	0.3	0.3	0.02	0.02	C58
Penis	27	0.3	1.5	0.8	0.04	0.08							C60
Prostate	334	4.1	18.5	8.4	0.18	0.87							C61
Testis	15	0.2	0.8	0.6	0.05	0.06							C62
Other male genital organs	5	0.1	0.3	0.1	0.00	0.02							C63
Kidney	155	1.9	8.6	4.8	0.30	0.57	91	1.7	5.0	2.7	0.17	0.35	C64
Renal pelvis	10	0.1	0.6	0.3	0.01	0.04	7	0.1	0.4	0.2	0.01	0.01	C65
Ureter	11	0.1	0.6	0.3	0.01	0.03	10	0.2	0.5	0.3	0.01	0.03	C66
Bladder	229	2.8	12.7	6.4	0.25	0.77	62	1.2	3.4	1.5	0.04	0.16	C67
Other urinary organs	4	0.0	0.2	0.1	0.00	0.03	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.2	0.1	0.01	0.01	C69
Brain and nervous system	144	1.8	8.0	5.0	0.36	0.52	127	2.4	6.9	4.1	0.28	0.41	C70–72
Thyroid	83	1.0	4.6	3.1	0.26	0.29	246	4.6	13.4	9.9	0.79	0.88	C73
Adrenal gland	12	0.1	0.7	0.3	0.02	0.04	3	0.1	0.2	0.2	0.00	0.00	C74
Other endocrine	12	0.1	0.7	0.4	0.03	0.05	12	0.2	0.7	0.7	0.04	0.05	C75
Hodgkin lymphoma	7	0.1	0.4	0.4	0.02	0.03	5	0.1	0.3	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	178	2.2	9.9	6.0	0.39	0.68	128	2.4	7.0	4.1	0.26	0.49	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	52	0.6	2.9	1.6	0.07	0.22	49	0.9	2.7	1.6	0.10	0.19	C90
Lymphoid leukaemia	44	0.5	2.4	2.0	0.14	0.17	33	0.6	1.8	1.5	0.08	0.15	C91
Myeloid leukaemia	75	0.9	4.2	2.7	0.16	0.29	52	1.0	2.8	2.1	0.15	0.22	C92–94
Leukaemia unspecified	44	0.5	2.4	1.5	0.06	0.13	39	0.7	2.1	1.8	0.08	0.14	C95
Myeloproliferative disorders	4	0.0	0.2	0.1	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	17	0.2	0.9	0.5	0.02	0.06	8	0.1	0.4	0.2	0.01	0.02	MPS
Other and unspecified	119	1.4	6.6	4.2	0.25	0.48	91	1.7	5.0	2.6	0.15	0.26	O&U
All sites	8271		459.0	250.2	14.53	29.93	5423		295.6	167.5	10.81	18.39	C00–96
All sites except C44	8216	100.0	455.9	248.6	14.46	29.76	5360	100.0	292.2	165.7	10.73	18.17	C00–96 exc. C44

*See note following population pyramid

China, Jiyuan City

CONTRIBUTORS

Wang Jiming
Liu Lei
Huang Yanfang
Ma Luyao



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Stomach	97.1	Stomach	34.8
Trachea, bronchus, and lung	42.3	Cervix uteri	31.2
Oesophagus	35.6	Breast	27.5
Liver	29.6	Trachea, bronchus, and lung	22.3
Rectum	9.5	Oesophagus	20.8
Colon	7.2	Liver	14.4
Pancreas	6.1	Thyroid	12.0
Brain and nervous system	6.1	Rectum	7.7
Other and unspecified	5.8	Corpus uteri	7.1
Bladder	5.6	Colon	7.0
Leukaemia unspecified	4.5	Ovary	6.7
Kidney	4.3	Brain and nervous system	6.0
Gallbladder etc.	3.7	Other and unspecified	5.6
Thyroid	3.5	Pancreas	4.1
Prostate	3.3	Gallbladder etc.	4.1
Non-Hodgkin lymphoma	2.7	Leukaemia unspecified	3.0
Bone	2.5	Kidney	2.6
Larynx	1.3	Uterus unspecified	2.2
Small intestine	1.2	Bone	2.1
Non-melanoma skin cancer	1.1	Non-Hodgkin lymphoma	2.0
All sites	282.8	All sites	235.6

*China, Jiyuan City (2013–2017)

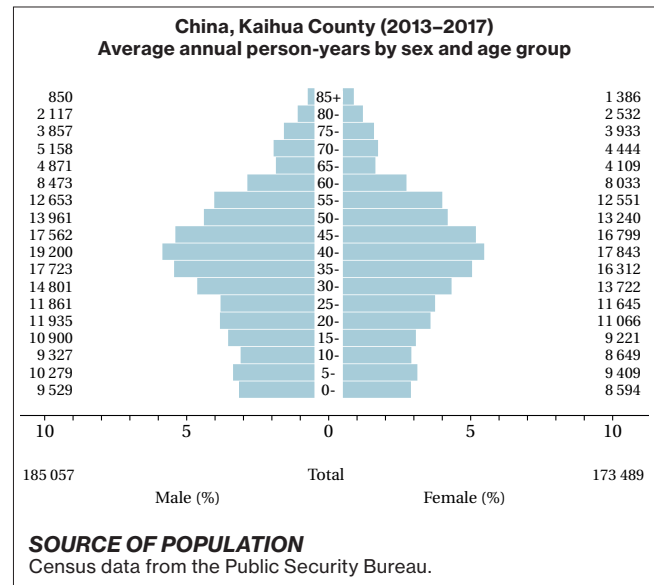
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.2	0.2	0.00	0.01	1	0.0	0.1	0.1	0.00	0.00	C00
Tongue	2	0.0	0.1	0.1	0.01	0.01	6	0.1	0.3	0.3	0.01	0.05	C01–02
Mouth	10	0.2	0.5	0.6	0.04	0.06	10	0.2	0.6	0.5	0.04	0.05	C03–06
Salivary glands	12	0.3	0.7	0.7	0.04	0.07	14	0.3	0.8	0.8	0.06	0.11	C07–08
Tonsil	5	0.1	0.3	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.0	0.1	0.2	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	18	0.4	1.0	0.9	0.07	0.09	5	0.1	0.3	0.3	0.02	0.03	C11
Hypopharynx	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	6	0.1	0.3	0.4	0.04	0.04	4	0.1	0.2	0.2	0.01	0.03	C14
Oesophagus	572	12.2	31.4	35.6	1.72	4.07	380	9.0	22.1	20.8	1.06	2.14	C15
Stomach	1620	34.5	88.8	97.1	5.28	11.34	635	15.0	36.9	34.8	1.65	3.95	C16
Small intestine	21	0.4	1.2	1.2	0.08	0.10	16	0.4	0.9	0.9	0.06	0.11	C17
Colon	122	2.6	6.7	7.2	0.41	0.80	127	3.0	7.4	7.0	0.35	0.73	C18
Rectum	159	3.4	8.7	9.5	0.54	0.99	138	3.3	8.0	7.7	0.47	0.90	C19–20
Anus	5	0.1	0.3	0.3	0.01	0.01	4	0.1	0.2	0.2	0.01	0.02	C21
Liver	498	10.6	27.3	29.6	1.73	3.15	263	6.2	15.3	14.4	0.81	1.49	C22
Gallbladder etc.	56	1.2	3.1	3.7	0.16	0.40	76	1.8	4.4	4.1	0.18	0.41	C23–24
Pancreas	103	2.2	5.6	6.1	0.36	0.65	74	1.8	4.3	4.1	0.18	0.49	C25
Nose, sinuses etc.	6	0.1	0.3	0.3	0.02	0.05	3	0.1	0.2	0.2	0.01	0.02	C30–31
Larynx	22	0.5	1.2	1.3	0.10	0.14	3	0.1	0.2	0.2	0.02	0.02	C32
Trachea, bronchus, and lung	705	15.0	38.7	42.3	2.06	4.62	396	9.4	23.0	22.3	1.25	2.41	C33–34
Other thoracic organs	9	0.2	0.5	0.6	0.04	0.04	7	0.2	0.4	0.4	0.04	0.05	C37–38
Bone	40	0.9	2.2	2.5	0.17	0.23	36	0.9	2.1	2.1	0.16	0.25	C40–41
Melanoma of skin	5	0.1	0.3	0.3	0.02	0.04	4	0.1	0.2	0.2	0.00	0.02	C43
Other skin	20	0.4	1.1	1.1	0.03	0.13	19	0.4	1.1	1.1	0.06	0.10	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	4	0.1	0.2	0.2	0.01	0.02	4	0.1	0.2	0.3	0.02	0.02	C47+C49
Breast	3	0.1	0.2	0.2	0.01	0.02	493	11.7	28.6	27.5	2.35	3.01	C50
Vulva							8	0.2	0.5	0.5	0.02	0.06	C51
Vagina							5	0.1	0.3	0.3	0.01	0.02	C52
Cervix uteri							560	13.3	32.5	31.2	2.78	3.33	C53
Corpus uteri							123	2.9	7.1	7.1	0.60	0.84	C54
Uterus unspecified							41	1.0	2.4	2.2	0.15	0.22	C55
Ovary							123	2.9	7.1	6.7	0.55	0.75	C56
Other female genital organs							10	0.2	0.6	0.6	0.05	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	7	0.1	0.4	0.4	0.03	0.06							C60
Prostate	57	1.2	3.1	3.3	0.08	0.31							C61
Testis	7	0.1	0.4	0.5	0.03	0.03							C62
Other male genital organs	3	0.1	0.2	0.2	0.01	0.01							C63
Kidney	72	1.5	3.9	4.3	0.30	0.46	45	1.1	2.6	2.6	0.17	0.31	C64
Renal pelvis	5	0.1	0.3	0.3	0.03	0.03	1	0.0	0.1	0.1	0.00	0.00	C65
Ureter	2	0.0	0.1	0.1	0.01	0.02	4	0.1	0.2	0.2	0.02	0.02	C66
Bladder	92	2.0	5.0	5.6	0.29	0.57	36	0.9	2.1	2.0	0.08	0.23	C67
Other urinary organs	2	0.0	0.1	0.1	0.01	0.01	3	0.1	0.2	0.2	0.01	0.01	C68
Eye	3	0.1	0.2	0.2	0.00	0.03	5	0.1	0.3	0.2	0.02	0.02	C69
Brain and nervous system	108	2.3	5.9	6.1	0.42	0.64	106	2.5	6.2	6.0	0.44	0.62	C70–72
Thyroid	62	1.3	3.4	3.5	0.28	0.34	220	5.2	12.8	12.0	1.03	1.25	C73
Adrenal gland	6	0.1	0.3	0.4	0.02	0.04	4	0.1	0.2	0.3	0.02	0.03	C74
Other endocrine	5	0.1	0.3	0.2	0.02	0.02	3	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	5	0.1	0.3	0.2	0.02	0.03	4	0.1	0.2	0.2	0.02	0.03	C81
Non-Hodgkin lymphoma	45	1.0	2.5	2.7	0.17	0.27	35	0.8	2.0	2.0	0.12	0.21	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	8	0.2	0.4	0.4	0.03	0.05	11	0.3	0.6	0.6	0.04	0.07	C90
Lymphoid leukaemia	14	0.3	0.8	0.7	0.04	0.09	13	0.3	0.8	0.8	0.04	0.06	C91
Myeloid leukaemia	6	0.1	0.3	0.4	0.03	0.03	6	0.1	0.3	0.4	0.02	0.05	C92–94
Leukaemia unspecified	73	1.6	4.0	4.5	0.31	0.41	50	1.2	2.9	3.0	0.23	0.30	C95
Myeloproliferative disorders	2	0.0	0.1	0.2	0.01	0.01	3	0.1	0.2	0.2	0.01	0.03	MPD
Myelodysplastic syndromes	6	0.1	0.3	0.4	0.01	0.03	1	0.0	0.1	0.1	0.00	0.00	MPS
Other and unspecified	97	2.1	5.3	5.8	0.34	0.64	101	2.4	5.9	5.6	0.40	0.62	O&U
All sites	4717		258.6	282.8	15.47	31.27	4245		246.7	235.6	15.68	25.57	C00–96
All sites except C44	4697	100.0	257.5	281.7	15.43	31.14	4226	100.0	245.5	234.6	15.63	25.47	C00–96 exc. C44

*See note following population pyramid

China, Kaihua County

CONTRIBUTORS

Chuanfu Yan
Debing Wang
Caiying Xiang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	69.1	Trachea, bronchus, and lung	26.2
Liver	26.6	Breast	23.7
Stomach	26.0	Cervix uteri	19.0
Oesophagus	18.3	Thyroid	13.9
Rectum	11.5	Stomach	10.5
Prostate	9.0	Liver	8.1
Pancreas	7.5	Ovary	6.5
Colon	7.4	Corpus uteri	6.2
Bladder	6.6	Brain and nervous system	6.0
Thyroid	5.2	Colon	5.8
Brain and nervous system	5.0	Rectum	5.7
Non-Hodgkin lymphoma	4.2	Gallbladder etc.	4.9
Gallbladder etc.	4.1	Oesophagus	4.7
Kidney	3.2	Pancreas	4.3
Nasopharynx	3.1	Non-Hodgkin lymphoma	4.0
Lymphoid leukaemia	3.1	Myeloid leukaemia	2.5
Non-melanoma skin cancer	3.0	Non-melanoma skin cancer	2.3
Larynx	2.5	Kidney	1.9
Myeloid leukaemia	2.4	Lymphoid leukaemia	1.9
Other and unspecified	2.2	Bladder	1.8
All sites	237.9	All sites	176.3

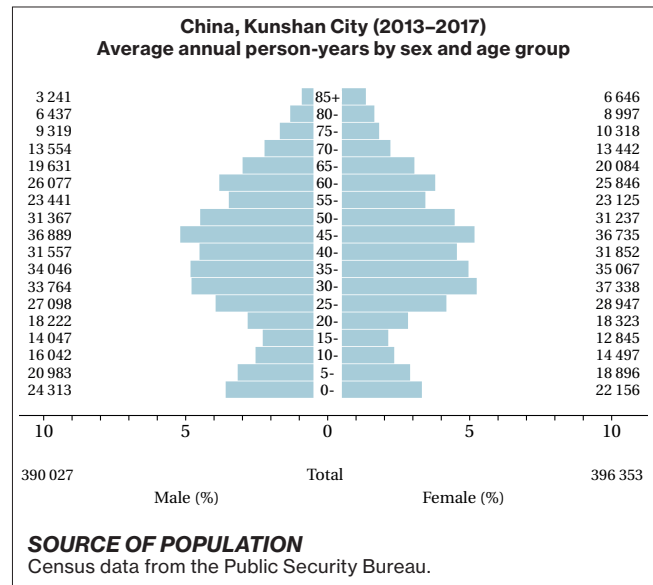
China, Kaihua County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.1	0.00	0.00	C00
Tongue	5	0.2	0.5	0.4	0.03	0.05	3	0.1	0.3	0.3	0.01	0.03	C01–02
Mouth	6	0.2	0.6	0.5	0.05	0.07	4	0.2	0.5	0.4	0.02	0.04	C03–06
Salivary glands	4	0.1	0.4	0.3	0.02	0.02	8	0.4	0.9	0.8	0.04	0.04	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	4	0.1	0.4	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	39	1.3	4.2	3.1	0.25	0.33	21	1.0	2.4	1.7	0.13	0.18	C11
Hypopharynx	9	0.3	1.0	0.8	0.05	0.11	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	5	0.2	0.5	0.5	0.02	0.06	1	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	213	7.4	23.0	18.3	0.86	2.27	67	3.1	7.7	4.7	0.16	0.49	C15
Stomach	325	11.2	35.1	26.0	1.17	3.09	134	6.2	15.4	10.5	0.50	1.20	C16
Small intestine	17	0.6	1.8	1.2	0.10	0.14	14	0.7	1.6	1.2	0.07	0.14	C17
Colon	91	3.1	9.8	7.4	0.45	0.81	73	3.4	8.4	5.8	0.25	0.60	C18
Rectum	148	5.1	16.0	11.5	0.75	1.37	74	3.5	8.5	5.7	0.33	0.64	C19–20
Anus	7	0.2	0.8	0.6	0.03	0.07	4	0.2	0.5	0.2	0.01	0.01	C21
Liver	344	11.9	37.2	26.6	1.66	2.98	105	4.9	12.1	8.1	0.37	0.88	C22
Gallbladder etc.	50	1.7	5.4	4.1	0.16	0.44	59	2.8	6.8	4.9	0.24	0.55	C23–24
Pancreas	91	3.1	9.8	7.5	0.32	0.86	55	2.6	6.3	4.3	0.22	0.57	C25
Nose, sinuses etc.	4	0.1	0.4	0.4	0.02	0.06	6	0.3	0.7	0.5	0.03	0.03	C30–31
Larynx	31	1.1	3.4	2.5	0.12	0.26	1	0.0	0.1	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	855	29.6	92.4	69.1	3.18	8.35	322	15.0	37.1	26.2	1.45	3.08	C33–34
Other thoracic organs	9	0.3	1.0	0.8	0.06	0.10	9	0.4	1.0	0.6	0.06	0.06	C37–38
Bone	9	0.3	1.0	0.8	0.04	0.12	12	0.6	1.4	1.1	0.08	0.10	C40–41
Melanoma of skin	8	0.3	0.9	0.6	0.02	0.04	8	0.4	0.9	0.5	0.03	0.03	C43
Other skin	42	1.5	4.5	3.0	0.12	0.24	37	1.7	4.3	2.3	0.08	0.15	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	2	0.1	0.2	0.2	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	15	0.5	1.6	1.5	0.09	0.13	7	0.3	0.8	0.5	0.05	0.07	C47+C49
Breast	2	0.1	0.2	0.1	0.01	0.02	297	13.9	34.2	23.7	1.92	2.61	C50
Vulva							5	0.2	0.6	0.4	0.02	0.04	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							241	11.2	27.8	19.0	1.53	1.95	C53
Corpus uteri							82	3.8	9.5	6.2	0.58	0.70	C54
Uterus unspecified							4	0.2	0.5	0.3	0.04	0.04	C55
Ovary							80	3.7	9.2	6.5	0.49	0.70	C56
Other female genital organs							5	0.2	0.6	0.4	0.04	0.04	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	14	0.5	1.5	1.1	0.06	0.16							C60
Prostate	112	3.9	12.1	9.0	0.15	0.83							C61
Testis	7	0.2	0.8	0.5	0.03	0.05							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	37	1.3	4.0	3.2	0.19	0.41	24	1.1	2.8	1.9	0.12	0.28	C64
Renal pelvis	8	0.3	0.9	0.6	0.01	0.05	6	0.3	0.7	0.4	0.00	0.02	C65
Ureter	6	0.2	0.6	0.5	0.03	0.07	6	0.3	0.7	0.5	0.00	0.05	C66
Bladder	84	2.9	9.1	6.6	0.35	0.77	24	1.1	2.8	1.8	0.09	0.18	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	56	1.9	6.1	5.0	0.27	0.46	62	2.9	7.1	6.0	0.38	0.66	C70–72
Thyroid	67	2.3	7.2	5.2	0.44	0.48	165	7.7	19.0	13.9	1.15	1.24	C73
Adrenal gland	4	0.1	0.4	0.4	0.03	0.03	2	0.1	0.2	0.4	0.01	0.04	C74
Other endocrine	2	0.1	0.2	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	5	0.2	0.5	0.6	0.05	0.05	1	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	50	1.7	5.4	4.2	0.26	0.50	43	2.0	5.0	4.0	0.21	0.47	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	24	0.8	2.6	1.9	0.10	0.26	19	0.9	2.2	1.5	0.07	0.16	C90
Lymphoid leukaemia	29	1.0	3.1	3.1	0.18	0.24	15	0.7	1.7	1.9	0.12	0.17	C91
Myeloid leukaemia	27	0.9	2.9	2.4	0.15	0.23	25	1.2	2.9	2.5	0.17	0.29	C92–94
Leukaemia unspecified	21	0.7	2.3	1.6	0.06	0.19	6	0.3	0.7	0.7	0.04	0.04	C95
Myeloproliferative disorders	4	0.1	0.4	0.3	0.04	0.04	4	0.2	0.5	0.3	0.02	0.04	MPD
Myelodysplastic syndromes	11	0.4	1.2	1.0	0.03	0.11	16	0.7	1.8	1.4	0.11	0.18	MPS
Other and unspecified	27	0.9	2.9	2.2	0.14	0.26	18	0.8	2.1	1.5	0.08	0.20	O&U
All sites	2932		316.9	237.9	12.18	27.24	2181		251.4	176.3	11.36	19.07	C00–96
All sites except C44	2890	100.0	312.3	234.9	12.06	27.00	2144	100.0	247.2	174.1	11.28	18.92	C00–96 exc. C44

China, Kunshan City

CONTRIBUTORS

Ting Zhang
Yixu Jin
Wenbin Hu
Wei Qin
LvLin Lu
Lan Tong
Jie Zhou



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	57.1	Thyroid	38.5
Stomach	38.8	Breast	35.8
Liver	21.6	Trachea, bronchus, and lung	29.3
Colon	14.8	Stomach	15.6
Prostate	14.7	Colon	12.8
Thyroid	11.4	Cervix uteri	11.2
Oesophagus	10.7	Liver	9.0
Rectum	10.2	Rectum	7.6
Pancreas	9.4	Ovary	6.2
Bladder	7.5	Pancreas	6.1
Kidney	5.6	Gallbladder etc.	5.2
Non-Hodgkin lymphoma	5.5	Corpus uteri	4.7
Nasopharynx	5.2	Non-Hodgkin lymphoma	4.1
Gallbladder etc.	4.3	Oesophagus	3.5
Myeloid leukaemia	3.5	Brain and nervous system	2.8
Lymphoid leukaemia	3.4	Kidney	2.6
Brain and nervous system	3.2	Nasopharynx	2.5
Other and unspecified	2.3	Myeloid leukaemia	2.4
Larynx	2.2	Other and unspecified	2.2
Non-melanoma skin cancer	2.1	Non-melanoma skin cancer	2.0
All sites	250.1	All sites	218.1

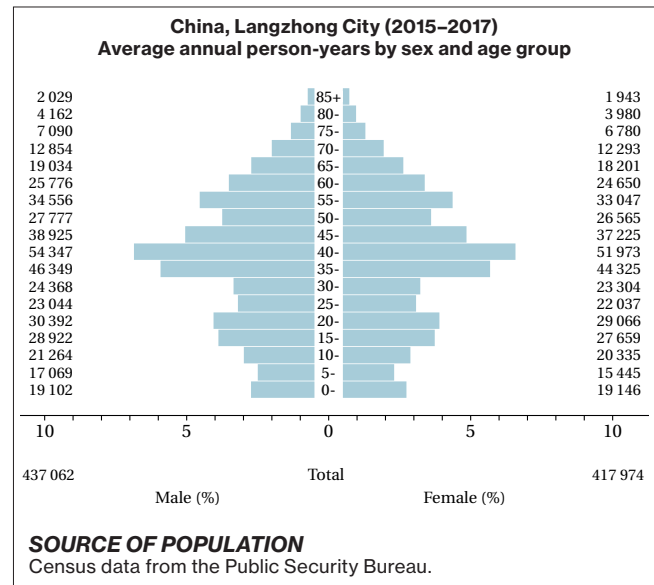
China, Kunshan City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	17	0.2	0.9	0.5	0.03	0.08	14	0.2	0.7	0.4	0.03	0.06	C01–02
Mouth	25	0.3	1.3	0.8	0.04	0.11	14	0.2	0.7	0.5	0.04	0.05	C03–06
Salivary glands	20	0.2	1.0	0.6	0.04	0.07	13	0.2	0.7	0.4	0.02	0.05	C07–08
Tonsil	6	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	3	0.0	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	151	1.8	7.7	5.2	0.39	0.59	72	1.0	3.6	2.5	0.18	0.25	C11
Hypopharynx	6	0.1	0.3	0.2	0.01	0.03	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	384	4.5	19.7	10.7	0.48	1.27	162	2.2	8.2	3.5	0.10	0.40	C15
Stomach	1376	16.2	70.6	38.8	1.89	4.81	610	8.3	30.8	15.6	0.82	1.68	C16
Small intestine	55	0.6	2.8	1.6	0.08	0.16	33	0.4	1.7	0.9	0.05	0.10	C17
Colon	507	6.0	26.0	14.8	0.78	1.74	484	6.6	24.4	12.8	0.70	1.47	C18
Rectum	346	4.1	17.7	10.2	0.65	1.19	282	3.8	14.2	7.6	0.45	0.87	C19–20
Anus	5	0.1	0.3	0.2	0.01	0.02	4	0.1	0.2	0.1	0.00	0.01	C21
Liver	755	8.9	38.7	21.6	1.11	2.34	401	5.4	20.2	9.1	0.31	0.93	C22
Gallbladder etc.	159	1.9	8.2	4.3	0.16	0.48	215	2.9	10.8	5.2	0.22	0.65	C23–24
Pancreas	331	3.9	17.0	9.4	0.46	1.12	263	3.6	13.3	6.1	0.23	0.66	C25
Nose, sinuses etc.	7	0.1	0.4	0.2	0.01	0.02	6	0.1	0.3	0.3	0.01	0.03	C30–31
Larynx	75	0.9	3.8	2.2	0.16	0.30	2	0.0	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	2062	24.3	105.7	57.1	2.53	6.86	1060	14.4	53.5	29.3	1.89	3.54	C33–34
Other thoracic organs	35	0.4	1.8	1.1	0.07	0.12	28	0.4	1.4	0.9	0.06	0.10	C37–38
Bone	38	0.4	1.9	1.3	0.07	0.12	27	0.4	1.4	0.8	0.04	0.07	C40–41
Melanoma of skin	22	0.3	1.1	0.6	0.04	0.05	24	0.3	1.2	0.7	0.04	0.07	C43
Other skin	75	0.9	3.8	2.1	0.11	0.22	83	1.1	4.2	2.0	0.08	0.22	C44
Mesothelioma	6	0.1	0.3	0.2	0.01	0.02	3	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	19	0.2	1.0	0.7	0.04	0.05	16	0.2	0.8	0.6	0.05	0.06	C47+C49
Breast	13	0.2	0.7	0.4	0.02	0.04	1114	15.1	56.2	35.8	3.03	3.76	C50
Vulva							8	0.1	0.4	0.2	0.00	0.02	C51
Vagina							3	0.0	0.2	0.1	0.01	0.01	C52
Cervix uteri							341	4.6	17.2	11.2	0.97	1.17	C53
Corpus uteri							149	2.0	7.5	4.7	0.39	0.55	C54
Uterus unspecified							13	0.2	0.7	0.4	0.03	0.05	C55
Ovary							197	2.7	9.9	6.2	0.45	0.70	C56
Other female genital organs							15	0.2	0.8	0.5	0.03	0.06	C57
Placenta							1	0.0	0.1	0.0	0.00	0.00	C58
Penis	23	0.3	1.2	0.6	0.02	0.07							C60
Prostate	551	6.5	28.3	14.7	0.32	1.87							C61
Testis	10	0.1	0.5	0.5	0.04	0.04							C62
Other male genital organs	10	0.1	0.5	0.3	0.01	0.05							C63
Kidney	181	2.1	9.3	5.6	0.40	0.64	91	1.2	4.6	2.6	0.18	0.32	C64
Renal pelvis	10	0.1	0.5	0.3	0.02	0.04	5	0.1	0.3	0.1	0.00	0.01	C65
Ureter	16	0.2	0.8	0.4	0.01	0.05	16	0.2	0.8	0.4	0.02	0.07	C66
Bladder	269	3.2	13.8	7.5	0.38	0.81	52	0.7	2.6	1.4	0.09	0.16	C67
Other urinary organs	5	0.1	0.3	0.1	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	3	0.0	0.2	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	91	1.1	4.7	3.2	0.21	0.31	88	1.2	4.4	2.8	0.18	0.27	C70–72
Thyroid	307	3.6	15.7	11.4	0.93	1.06	1078	14.6	54.4	38.5	3.32	3.66	C73
Adrenal gland	5	0.1	0.3	0.2	0.01	0.02	8	0.1	0.4	0.2	0.02	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	4	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	9	0.1	0.5	0.6	0.04	0.04	5	0.1	0.3	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	177	2.1	9.1	5.5	0.30	0.56	138	1.9	7.0	4.1	0.26	0.45	C82–86,C96
Immunoproliferative diseases	5	0.1	0.3	0.2	0.01	0.02	3	0.0	0.2	0.1	0.00	0.01	C88
Multiple myeloma	45	0.5	2.3	1.2	0.05	0.14	46	0.6	2.3	1.2	0.06	0.15	C90
Lymphoid leukaemia	68	0.8	3.5	3.4	0.18	0.28	30	0.4	1.5	1.1	0.06	0.11	C91
Myeloid leukaemia	96	1.1	4.9	3.5	0.22	0.33	73	1.0	3.7	2.4	0.17	0.26	C92–94
Leukaemia unspecified	37	0.4	1.9	1.4	0.07	0.12	21	0.3	1.1	0.8	0.05	0.07	C95
Myeloproliferative disorders	11	0.1	0.6	0.3	0.02	0.04	6	0.1	0.3	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	47	0.6	2.4	1.6	0.09	0.17	34	0.5	1.7	1.0	0.08	0.10	MPS
Other and unspecified	78	0.9	4.0	2.3	0.11	0.20	82	1.1	4.1	2.2	0.11	0.20	O&U
All sites	8556		438.7	250.1	12.67	28.74	7442		375.5	218.1	14.90	23.55	C00–96
All sites except C44	8481	100.0	434.9	248.0	12.56	28.52	7359	100.0	371.3	216.1	14.82	23.33	C00–96 exc. C44

China, Langzhong City

CONTRIBUTORS

Ningjing You



20 major cancers, ASR (World) per 100 000

Male		Female	
Oesophagus	85.9	Oesophagus	47.0
Trachea, bronchus, and lung	46.3	Trachea, bronchus, and lung	20.5
Stomach	42.5	Stomach	15.1
Liver	22.4	Breast	13.1
Rectum	13.1	Cervix uteri	12.2
Bladder	4.8	Rectum	8.9
Pancreas	4.5	Liver	8.7
Prostate	4.4	Colon	4.1
Brain and nervous system	3.9	Brain and nervous system	3.6
Non-Hodgkin lymphoma	3.5	Ovary	3.3
Colon	3.4	Corpus uteri	3.0
Other and unspecified	2.9	Pancreas	2.7
Nasopharynx	2.3	Non-Hodgkin lymphoma	2.4
Gallbladder etc.	2.2	Other and unspecified	2.3
Leukaemia unspecified	1.6	Leukaemia unspecified	2.0
Bone	1.4	Gallbladder etc.	1.9
Larynx	1.4	Thyroid	1.7
Mouth	1.2	Bone	1.4
Kidney	1.2	Bladder	1.4
Myeloid leukaemia	1.2	Uterus unspecified	1.3
All sites	259.9	All sites	169.3

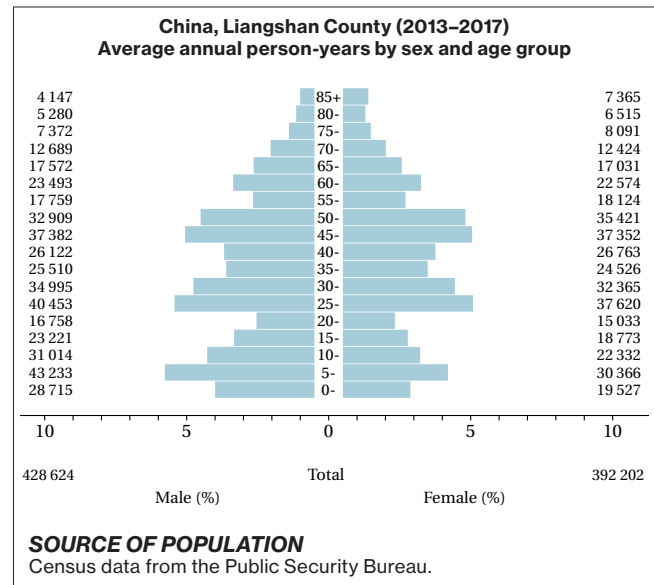
China, Langzhong City (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	12	0.2	0.9	0.6	0.04	0.05	5	0.2	0.4	0.3	0.01	0.03	C01–02
Mouth	24	0.5	1.8	1.2	0.07	0.15	14	0.4	1.1	0.8	0.03	0.07	C03–06
Salivary glands	4	0.1	0.3	0.2	0.00	0.02	6	0.2	0.5	0.3	0.02	0.04	C07–08
Tonsil	2	0.0	0.2	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	6	0.1	0.5	0.3	0.01	0.06	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	44	0.9	3.4	2.3	0.15	0.29	22	0.7	1.8	1.2	0.10	0.12	C11
Hypopharynx	8	0.2	0.6	0.4	0.02	0.06	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	1684	33.1	128.4	85.9	3.87	11.47	890	28.2	71.0	47.0	1.85	5.73	C15
Stomach	841	16.5	64.1	42.5	1.82	5.26	284	9.0	22.6	15.1	0.50	1.78	C16
Small intestine	14	0.3	1.1	0.7	0.03	0.08	5	0.2	0.4	0.2	0.01	0.04	C17
Colon	69	1.4	5.3	3.4	0.17	0.37	79	2.5	6.3	4.1	0.26	0.45	C18
Rectum	254	5.0	19.4	13.1	0.55	1.60	168	5.3	13.4	8.9	0.39	1.03	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.01	2	0.1	0.2	0.1	0.00	0.00	C21
Liver	447	8.8	34.1	22.4	1.25	2.71	167	5.3	13.3	8.7	0.36	1.03	C22
Gallbladder etc.	45	0.9	3.4	2.2	0.10	0.25	36	1.1	2.9	1.9	0.08	0.19	C23–24
Pancreas	86	1.7	6.6	4.5	0.17	0.49	50	1.6	4.0	2.7	0.13	0.28	C25
Nose, sinuses etc.	5	0.1	0.4	0.3	0.02	0.03	11	0.3	0.9	0.6	0.01	0.05	C30–31
Larynx	28	0.6	2.1	1.4	0.09	0.20	4	0.1	0.3	0.2	0.01	0.01	C32
Trachea, bronchus, and lung	904	17.8	68.9	46.3	2.19	5.78	383	12.1	30.5	20.5	0.90	2.42	C33–34
Other thoracic organs	14	0.3	1.1	0.8	0.05	0.07	8	0.3	0.6	0.4	0.02	0.04	C37–38
Bone	27	0.5	2.1	1.4	0.06	0.15	25	0.8	2.0	1.4	0.05	0.16	C40–41
Melanoma of skin	5	0.1	0.4	0.2	0.01	0.02	5	0.2	0.4	0.3	0.02	0.03	C43
Other skin	13	0.3	1.0	0.6	0.02	0.07	13	0.4	1.0	0.8	0.03	0.05	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.2	0.01	0.01	C46
Connective and soft tissue	7	0.1	0.5	0.3	0.03	0.04	12	0.4	1.0	0.6	0.02	0.06	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	254	8.1	20.3	13.1	1.03	1.35	C50
Vulva							9	0.3	0.7	0.4	0.02	0.03	C51
Vagina							9	0.3	0.7	0.5	0.03	0.04	C52
Cervix uteri							232	7.4	18.5	12.2	0.88	1.42	C53
Corpus uteri							56	1.8	4.5	3.0	0.23	0.35	C54
Uterus unspecified							22	0.7	1.8	1.3	0.08	0.15	C55
Ovary							58	1.8	4.6	3.3	0.25	0.38	C56
Other female genital organs							6	0.2	0.5	0.3	0.03	0.03	C57
Placenta							2	0.1	0.2	0.1	0.01	0.01	C58
Penis	17	0.3	1.3	0.9	0.06	0.08							C60
Prostate	87	1.7	6.6	4.4	0.03	0.39							C61
Testis	4	0.1	0.3	0.2	0.01	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	25	0.5	1.9	1.2	0.04	0.17	16	0.5	1.3	0.9	0.06	0.09	C64
Renal pelvis	3	0.1	0.2	0.2	0.01	0.02	7	0.2	0.6	0.3	0.01	0.03	C65
Ureter	4	0.1	0.3	0.2	0.01	0.04	10	0.3	0.8	0.5	0.00	0.06	C66
Bladder	95	1.9	7.2	4.8	0.17	0.47	25	0.8	2.0	1.4	0.04	0.18	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.0	0.00	0.00	2	0.1	0.2	0.1	0.01	0.01	C69
Brain and nervous system	74	1.5	5.6	3.9	0.22	0.44	63	2.0	5.0	3.6	0.20	0.41	C70–72
Thyroid	11	0.2	0.8	0.6	0.03	0.04	33	1.0	2.6	1.7	0.12	0.19	C73
Adrenal gland	3	0.1	0.2	0.2	0.02	0.02	7	0.2	0.6	0.5	0.04	0.04	C74
Other endocrine	5	0.1	0.4	0.3	0.02	0.03	4	0.1	0.3	0.2	0.02	0.02	C75
Hodgkin lymphoma	2	0.0	0.2	0.1	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	65	1.3	5.0	3.5	0.18	0.42	40	1.3	3.2	2.4	0.12	0.27	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	23	0.5	1.8	1.2	0.06	0.15	12	0.4	1.0	0.6	0.03	0.10	C90
Lymphoid leukaemia	13	0.3	1.0	0.7	0.04	0.08	13	0.4	1.0	0.8	0.03	0.09	C91
Myeloid leukaemia	23	0.5	1.8	1.2	0.06	0.15	17	0.5	1.4	0.9	0.05	0.10	C92–94
Leukaemia unspecified	31	0.6	2.4	1.6	0.10	0.19	28	0.9	2.2	2.0	0.10	0.18	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	4	0.1	0.3	0.2	0.01	0.03	5	0.2	0.4	0.3	0.01	0.05	MPS
Other and unspecified	56	1.1	4.3	2.9	0.14	0.35	43	1.4	3.4	2.3	0.09	0.24	O&U
All sites	5097		388.7	259.9	11.96	32.37	3167		252.6	169.3	8.32	19.44	C00–96
All sites except C44	5084	100.0	387.7	259.3	11.94	32.31	3154	100.0	251.5	168.6	8.29	19.39	C00–96 exc. C44

China, Liangshan County

CONTRIBUTORS

Shudan Xie
Changhong Feng
Suya Liu
Chunxiu Wang
Yuting Jiang



NOTES ON THE DATA

*No questionnaire.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	64.7	Breast	40.3
Liver	28.9	Trachea, bronchus, and lung	28.8
Oesophagus	26.7	Thyroid	16.7
Stomach	20.5	Cervix uteri	10.0
Rectum	9.8	Oesophagus	9.4
Brain and nervous system	5.5	Liver	8.9
Colon	4.7	Stomach	8.3
Bladder	4.4	Ovary	7.4
Leukaemia unspecified	4.0	Rectum	6.6
Thyroid	4.0	Brain and nervous system	5.8
Pancreas	3.9	Corpus uteri	5.5
Prostate	2.8	Colon	3.4
Non-Hodgkin lymphoma	2.7	Leukaemia unspecified	3.0
Kidney	2.5	Myeloid leukaemia	2.6
Myeloid leukaemia	2.3	Non-Hodgkin lymphoma	2.4
Gallbladder etc.	1.8	Pancreas	2.1
Bone	1.7	Kidney	1.4
Lymphoid leukaemia	1.5	Gallbladder etc.	1.2
Larynx	1.5	Other and unspecified	1.1
Hypopharynx	1.3	Bladder	0.9
All sites	205.4	All sites	175.0

*China, Liangshan County (2013–2017)

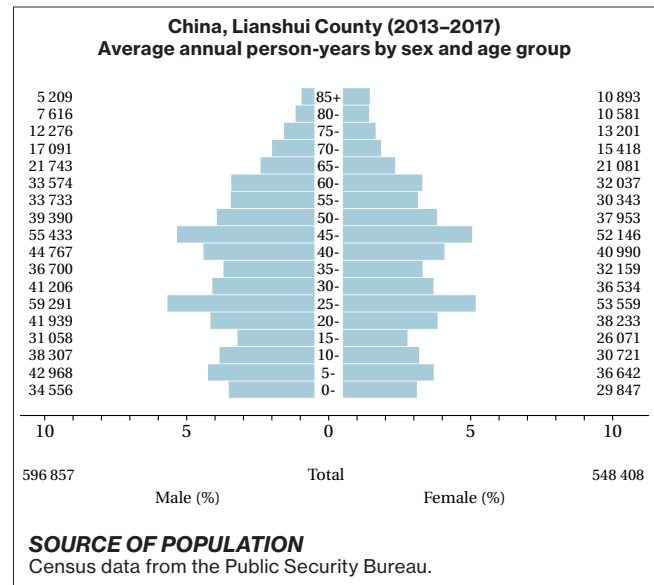
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	24	0.4	1.1	0.8	0.04	0.10	16	0.3	0.8	0.5	0.04	0.06	C01–02
Mouth	15	0.2	0.7	0.5	0.03	0.07	7	0.1	0.4	0.2	0.02	0.03	C03–06
Salivary glands	10	0.2	0.5	0.4	0.03	0.05	3	0.1	0.2	0.1	0.01	0.01	C07–08
Tonsil	6	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	7	0.1	0.3	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	16	0.3	0.7	0.6	0.05	0.05	11	0.2	0.6	0.4	0.02	0.05	C11
Hypopharynx	37	0.6	1.7	1.3	0.06	0.17	6	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	5	0.1	0.2	0.2	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	859	13.8	40.1	26.7	1.06	3.28	322	6.3	16.4	9.4	0.37	1.16	C15
Stomach	647	10.4	30.2	20.5	0.89	2.62	271	5.3	13.8	8.3	0.43	0.91	C16
Small intestine	16	0.3	0.7	0.5	0.03	0.06	15	0.3	0.8	0.5	0.02	0.06	C17
Colon	140	2.3	6.5	4.7	0.29	0.57	99	1.9	5.0	3.4	0.21	0.41	C18
Rectum	309	5.0	14.4	9.8	0.51	1.16	214	4.2	10.9	6.6	0.38	0.80	C19–20
Anus	5	0.1	0.2	0.2	0.01	0.02	6	0.1	0.3	0.2	0.01	0.04	C21
Liver	847	13.6	39.5	28.9	1.99	3.38	288	5.6	14.7	8.9	0.48	1.07	C22
Gallbladder etc.	56	0.9	2.6	1.8	0.11	0.25	43	0.8	2.2	1.2	0.06	0.13	C23–24
Pancreas	118	1.9	5.5	3.9	0.22	0.49	69	1.3	3.5	2.1	0.08	0.28	C25
Nose, sinuses etc.	8	0.1	0.4	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	44	0.7	2.1	1.5	0.07	0.20	3	0.1	0.2	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	2003	32.3	93.5	64.7	3.55	7.98	947	18.4	48.3	28.8	1.61	3.40	C33–34
Other thoracic organs	13	0.2	0.6	0.4	0.02	0.04	11	0.2	0.6	0.3	0.01	0.04	C37–38
Bone	44	0.7	2.1	1.7	0.10	0.16	18	0.4	0.9	0.7	0.04	0.08	C40–41
Melanoma of skin	1	0.0	0.0	0.0	0.00	0.00	4	0.1	0.2	0.2	0.01	0.02	C43
Other skin	23	0.4	1.1	0.8	0.05	0.08	25	0.5	1.3	0.7	0.03	0.07	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	10	0.2	0.5	0.3	0.03	0.04	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	8	0.1	0.4	0.3	0.01	0.04	6	0.1	0.3	0.3	0.02	0.03	C47+C49
Breast	3	0.0	0.1	0.1	0.01	0.01	1127	21.9	57.5	40.3	3.31	4.18	C50
Vulva							5	0.1	0.3	0.1	0.00	0.02	C51
Vagina							2	0.0	0.1	0.2	0.00	0.01	C52
Cervix uteri							275	5.4	14.0	10.0	0.88	1.10	C53
Corpus uteri							162	3.2	8.3	5.5	0.46	0.62	C54
Uterus unspecified							10	0.2	0.5	0.3	0.02	0.02	C55
Ovary							194	3.8	9.9	7.4	0.59	0.76	C56
Other female genital organs							16	0.3	0.8	0.5	0.04	0.06	C57
Placenta							3	0.1	0.2	0.2	0.01	0.01	C58
Penis	13	0.2	0.6	0.4	0.02	0.05							C60
Prostate	95	1.5	4.4	2.8	0.06	0.29							C61
Testis	5	0.1	0.2	0.2	0.01	0.01							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.01							C63
Kidney	75	1.2	3.5	2.5	0.15	0.32	42	0.8	2.1	1.4	0.09	0.17	C64
Renal pelvis	5	0.1	0.2	0.2	0.01	0.02	3	0.1	0.2	0.1	0.00	0.01	C65
Ureter	7	0.1	0.3	0.2	0.01	0.02	7	0.1	0.4	0.3	0.02	0.05	C66
†Bladder	141	2.3	6.6	4.4	0.21	0.51	31	0.6	1.6	0.9	0.03	0.11	C67
Other urinary organs	4	0.1	0.2	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.00	0.00	3	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	151	2.4	7.0	5.5	0.37	0.55	159	3.1	8.1	5.8	0.39	0.60	C70–72
Thyroid	106	1.7	4.9	4.0	0.30	0.43	434	8.4	22.1	16.7	1.40	1.62	C73
Adrenal gland	9	0.1	0.4	0.3	0.02	0.03	1	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	6	0.1	0.3	0.2	0.02	0.03	3	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	6	0.1	0.3	0.3	0.02	0.02	5	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	75	1.2	3.5	2.7	0.17	0.30	67	1.3	3.4	2.4	0.16	0.31	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	32	0.5	1.5	1.2	0.07	0.14	26	0.5	1.3	0.9	0.05	0.11	C90
Lymphoid leukaemia	33	0.5	1.5	1.5	0.07	0.11	20	0.4	1.0	0.8	0.05	0.07	C91
Myeloid leukaemia	59	1.0	2.8	2.3	0.16	0.26	65	1.3	3.3	2.6	0.18	0.25	C92–94
Leukaemia unspecified	93	1.5	4.3	4.0	0.24	0.31	70	1.4	3.6	3.0	0.18	0.31	C95
Myeloproliferative disorders	3	0.0	0.1	0.1	0.01	0.01	5	0.1	0.3	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	MPS
Other and unspecified	34	0.5	1.6	1.1	0.05	0.13	32	0.6	1.6	1.1	0.06	0.10	O&U
All sites	6230		290.7	205.4	11.18	24.49	5165		263.4	175.0	11.88	19.33	C00–96
All sites except C44	6207	100.0	289.6	204.6	11.13	24.40	5140	100.0	262.1	174.3	11.85	19.26	C00–96 exc.C44

*†See note following population pyramid

China, Lianshui County

CONTRIBUTORS

Zhizhou Song
YunHua Fei
Yuqing Bao
Jiyin Pu



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	55.7	Oesophagus	31.9
Trachea, bronchus, and lung	39.6	Breast	16.1
Stomach	26.0	Trachea, bronchus, and lung	15.2
Liver	20.8	Stomach	10.6
Rectum	6.6	Cervix uteri	8.9
Brain and nervous system	4.2	Liver	8.6
Bladder	3.8	Rectum	3.9
Colon	3.1	Brain and nervous system	3.7
Pancreas	3.1	Thyroid	3.1
Leukaemia unspecified	2.6	Ovary	3.1
Prostate	2.2	Pancreas	2.6
Non-Hodgkin lymphoma	1.8	Colon	2.5
Gallbladder etc.	1.8	Corpus uteri	2.4
Bone	1.6	Gallbladder etc.	1.6
Nasopharynx	1.4	Other and unspecified	1.6
Other and unspecified	1.2	Leukaemia unspecified	1.4
Kidney	1.2	Non-Hodgkin lymphoma	1.4
Larynx	1.2	Bladder	1.3
Lymphoid leukaemia	1.0	Bone	1.2
Non-melanoma skin cancer	0.8	Uterus unspecified	1.0
All sites	188.6	All sites	130.7

*China, Lianshui County (2013–2017)

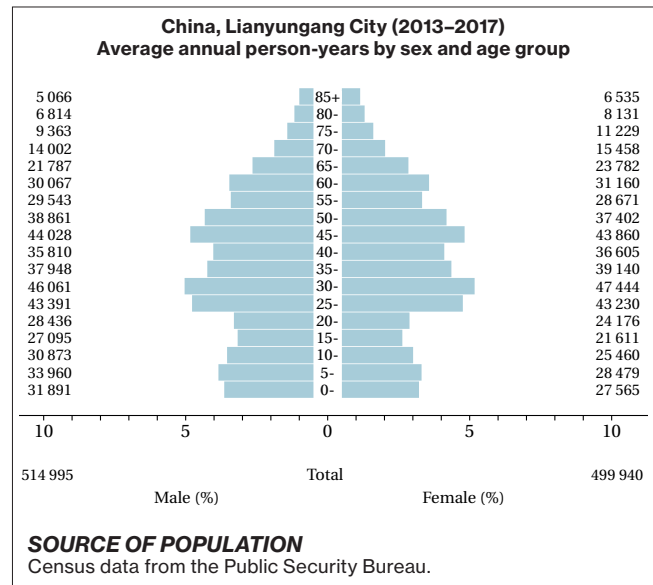
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.1	0.01	0.01	3	0.1	0.1	0.1	0.00	0.01	C00
Tongue	12	0.1	0.4	0.3	0.02	0.03	20	0.4	0.7	0.5	0.04	0.07	C01–02
Mouth	34	0.4	1.1	0.8	0.04	0.11	31	0.6	1.1	0.7	0.05	0.08	C03–06
Salivary glands	13	0.2	0.4	0.3	0.02	0.04	7	0.1	0.3	0.1	0.00	0.02	C07–08
Tonsil	6	0.1	0.2	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	4	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	54	0.7	1.8	1.4	0.11	0.16	24	0.4	0.9	0.6	0.04	0.07	C11
Hypopharynx	8	0.1	0.3	0.2	0.01	0.03	3	0.1	0.1	0.1	0.00	0.00	C12–13
Pharynx unspecified	21	0.3	0.7	0.5	0.02	0.07	4	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	2474	30.3	82.9	55.7	2.77	7.55	1519	27.2	55.4	31.9	1.32	4.20	C15
Stomach	1164	14.2	39.0	26.0	1.14	3.40	489	8.8	17.8	10.6	0.47	1.33	C16
Small intestine	17	0.2	0.6	0.4	0.03	0.05	24	0.4	0.9	0.5	0.04	0.07	C17
Colon	135	1.7	4.5	3.1	0.20	0.37	111	2.0	4.0	2.5	0.12	0.32	C18
Rectum	297	3.6	10.0	6.6	0.39	0.82	177	3.2	6.5	3.9	0.27	0.42	C19–20
Anus	3	0.0	0.1	0.1	0.00	0.01	5	0.1	0.2	0.1	0.01	0.02	C21
Liver	876	10.7	29.4	20.8	1.53	2.38	375	6.7	13.7	8.6	0.54	0.99	C22
Gallbladder etc.	82	1.0	2.7	1.8	0.11	0.21	79	1.4	2.9	1.6	0.08	0.18	C23–24
Pancreas	135	1.7	4.5	3.1	0.13	0.43	116	2.1	4.2	2.6	0.12	0.32	C25
Nose, sinuses etc.	16	0.2	0.5	0.4	0.03	0.05	4	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	52	0.6	1.7	1.2	0.08	0.15	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	1746	21.4	58.5	39.6	2.02	5.26	689	12.3	25.1	15.2	0.84	1.91	C33–34
Other thoracic organs	31	0.4	1.0	0.8	0.07	0.09	12	0.2	0.4	0.3	0.02	0.03	C37–38
Bone	64	0.8	2.1	1.6	0.09	0.17	47	0.8	1.7	1.2	0.06	0.15	C40–41
Melanoma of skin	11	0.1	0.4	0.3	0.01	0.04	8	0.1	0.3	0.2	0.01	0.02	C43
Other skin	37	0.5	1.2	0.8	0.03	0.10	41	0.7	1.5	0.9	0.05	0.10	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	7	0.1	0.2	0.2	0.01	0.02	9	0.2	0.3	0.2	0.01	0.01	C47+C49
Breast	12	0.1	0.4	0.3	0.02	0.04	610	10.9	22.2	16.1	1.38	1.70	C50
Vulva							7	0.1	0.3	0.2	0.01	0.02	C51
Vagina							4	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							345	6.2	12.6	8.9	0.74	0.93	C53
Corpus uteri							92	1.6	3.4	2.4	0.21	0.26	C54
Uterus unspecified							39	0.7	1.4	1.0	0.09	0.11	C55
Ovary							120	2.1	4.4	3.1	0.22	0.32	C56
Other female genital organs							5	0.1	0.2	0.1	0.01	0.01	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	15	0.2	0.5	0.3	0.02	0.04							C60
Prostate	108	1.3	3.6	2.2	0.04	0.24							C61
Testis	11	0.1	0.4	0.4	0.02	0.03							C62
Other male genital organs	1	0.0	0.0	0.1	0.00	0.00							C63
Kidney	48	0.6	1.6	1.2	0.09	0.11	27	0.5	1.0	0.7	0.05	0.09	C64
Renal pelvis	6	0.1	0.2	0.1	0.01	0.02	6	0.1	0.2	0.1	0.01	0.02	C65
Ureter	8	0.1	0.3	0.2	0.01	0.03	1	0.0	0.0	0.0	0.00	0.00	C66
Bladder	175	2.1	5.9	3.8	0.18	0.44	57	1.0	2.1	1.3	0.04	0.16	C67
Other urinary organs	5	0.1	0.2	0.1	0.00	0.02	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.0	0.1	0.1	0.01	0.01	3	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	165	2.0	5.5	4.2	0.30	0.45	145	2.6	5.3	3.7	0.27	0.42	C70–72
Thyroid	21	0.3	0.7	0.5	0.04	0.06	106	1.9	3.9	3.1	0.26	0.29	C73
Adrenal gland	9	0.1	0.3	0.2	0.01	0.03	8	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	2	0.0	0.1	0.0	0.00	0.01	6	0.1	0.2	0.2	0.01	0.02	C75
Hodgkin lymphoma	5	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	73	0.9	2.4	1.8	0.09	0.22	55	1.0	2.0	1.4	0.09	0.13	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	28	0.3	0.9	0.6	0.02	0.06	16	0.3	0.6	0.4	0.03	0.05	C90
Lymphoid leukaemia	33	0.4	1.1	1.0	0.06	0.09	24	0.4	0.9	0.8	0.04	0.06	C91
Myeloid leukaemia	25	0.3	0.8	0.6	0.05	0.07	21	0.4	0.8	0.8	0.05	0.06	C92–94
Leukaemia unspecified	88	1.1	2.9	2.6	0.15	0.25	48	0.9	1.8	1.4	0.09	0.14	C95
Myeloproliferative disorders	3	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.01	MPD
Myelodysplastic syndromes	10	0.1	0.3	0.3	0.01	0.03	3	0.1	0.1	0.1	0.00	0.01	MPS
Other and unspecified	52	0.6	1.7	1.2	0.08	0.14	69	1.2	2.5	1.6	0.09	0.20	O&U
All sites	8212		275.2	188.6	10.15	23.97	5624		205.1	130.7	7.86	15.43	C00–96
All sites except C44	8175	100.0	273.9	187.7	10.12	23.87	5583	100.0	203.6	129.8	7.81	15.33	C00–96 exc.C44

*See note following population pyramid

China, Lianyungang City

CONTRIBUTORS

Jianmei Dong
Chundao Zhang
Weiwei Li
Zhaojun Ma
Xucheng Qin
LiLi Chai
Xinxin Deng
Yanyan Li
Anbo Wu
Min Liu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	43.1	Breast	32.5
Liver	22.9	Trachea, bronchus, and lung	21.1
Stomach	19.3	Thyroid	11.4
Oesophagus	14.2	Cervix uteri	10.4
Colon	9.1	Stomach	8.0
Rectum	9.0	Colon	6.5
Bladder	6.5	Liver	6.5
Pancreas	6.3	Corpus uteri	4.9
Prostate	5.9	Rectum	4.7
Thyroid	4.5	Oesophagus	4.6
Non-Hodgkin lymphoma	3.9	Ovary	4.3
Brain and nervous system	3.3	Pancreas	2.9
Kidney	3.1	Brain and nervous system	2.7
Myeloid leukaemia	2.6	Myeloid leukaemia	2.5
Gallbladder etc.	2.1	Kidney	1.9
Larynx	1.8	Non-Hodgkin lymphoma	1.7
Other and unspecified	1.8	Gallbladder etc.	1.7
Non-melanoma skin cancer	1.6	Other and unspecified	1.6
Nasopharynx	1.5	Lymphoid leukaemia	1.4
Lymphoid leukaemia	1.5	Bladder	1.3
All sites	177.8	All sites	142.2

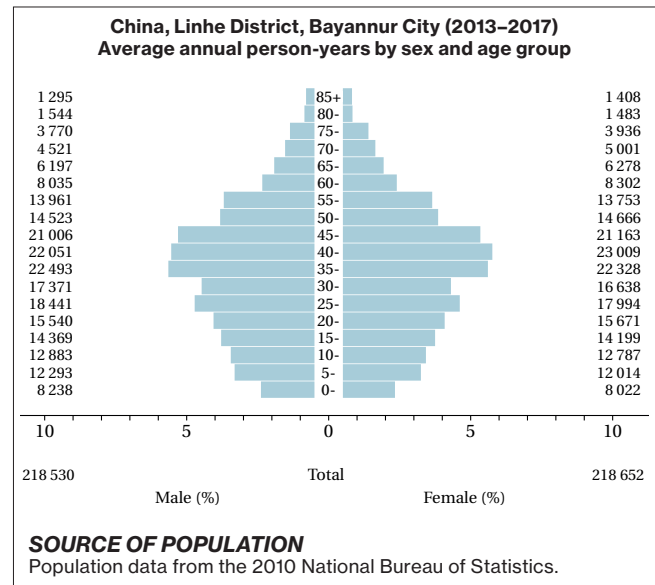
China, Lianyungang City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.1	0.01	0.01	4	0.1	0.2	0.1	0.00	0.00	C00
Tongue	17	0.2	0.7	0.4	0.03	0.05	8	0.1	0.3	0.2	0.01	0.03	C01–02
Mouth	31	0.4	1.2	0.8	0.05	0.10	13	0.2	0.5	0.3	0.02	0.04	C03–06
Salivary glands	16	0.2	0.6	0.4	0.02	0.06	16	0.3	0.6	0.5	0.03	0.05	C07–08
Tonsil	5	0.1	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	7	0.1	0.3	0.2	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	58	0.8	2.3	1.5	0.13	0.18	23	0.4	0.9	0.7	0.04	0.07	C11
Hypopharynx	16	0.2	0.6	0.4	0.04	0.05	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	8	0.1	0.3	0.2	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	584	8.5	22.7	14.2	0.64	1.76	222	4.0	8.9	4.6	0.14	0.52	C15
Stomach	772	11.2	30.0	19.3	1.07	2.33	343	6.2	13.7	8.0	0.43	0.91	C16
Small intestine	41	0.6	1.6	1.0	0.07	0.11	18	0.3	0.7	0.5	0.02	0.07	C17
Colon	359	5.2	13.9	9.1	0.49	1.11	269	4.9	10.8	6.5	0.38	0.79	C18
Rectum	353	5.1	13.7	9.0	0.52	1.10	197	3.6	7.9	4.7	0.30	0.54	C19–20
Anus	6	0.1	0.2	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C21
Liver	875	12.7	34.0	22.9	1.69	2.64	272	4.9	10.9	6.5	0.35	0.72	C22
Gallbladder etc.	88	1.3	3.4	2.1	0.09	0.22	78	1.4	3.1	1.7	0.07	0.19	C23–24
Pancreas	254	3.7	9.9	6.3	0.33	0.76	130	2.4	5.2	2.9	0.14	0.34	C25
Nose, sinuses etc.	10	0.1	0.4	0.2	0.01	0.03	5	0.1	0.2	0.1	0.01	0.02	C30–31
Larynx	72	1.0	2.8	1.8	0.11	0.22	6	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	1733	25.1	67.3	43.1	2.10	5.23	921	16.7	36.8	21.1	1.05	2.51	C33–34
Other thoracic organs	23	0.3	0.9	0.8	0.05	0.08	6	0.1	0.2	0.1	0.01	0.02	C37–38
Bone	41	0.6	1.6	1.2	0.07	0.12	21	0.4	0.8	0.6	0.04	0.06	C40–41
Melanoma of skin	15	0.2	0.6	0.3	0.02	0.03	8	0.1	0.3	0.2	0.02	0.02	C43
Other skin	66	1.0	2.6	1.6	0.07	0.17	34	0.6	1.4	0.7	0.02	0.07	C44
Mesothelioma	2	0.0	0.1	0.1	0.00	0.00	3	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	31	0.4	1.2	1.0	0.06	0.10	25	0.5	1.0	0.8	0.06	0.07	C47+C49
Breast	13	0.2	0.5	0.3	0.02	0.03	1184	21.4	47.4	32.5	2.79	3.44	C50
Vulva							6	0.1	0.2	0.2	0.01	0.01	C51
Vagina							8	0.1	0.3	0.2	0.02	0.02	C52
Cervix uteri							377	6.8	15.1	10.4	0.88	1.10	C53
Corpus uteri							181	3.3	7.2	4.9	0.43	0.57	C54
Uterus unspecified							26	0.5	1.0	0.6	0.04	0.05	C55
Ovary							155	2.8	6.2	4.3	0.34	0.45	C56
Other female genital organs							7	0.1	0.3	0.2	0.02	0.02	C57
Placenta							3	0.1	0.1	0.1	0.01	0.01	C58
Penis		0.2	0.5	0.3	0.01	0.03							C60
Prostate	263	3.8	10.2	5.9	0.12	0.59							C61
Testis	14	0.2	0.5	0.5	0.03	0.04							C62
Other male genital organs	2	0.0	0.1	0.0	0.00	0.01							C63
Kidney	117	1.7	4.5	3.1	0.18	0.43	68	1.2	2.7	1.9	0.11	0.23	C64
Renal pelvis	14	0.2	0.5	0.3	0.01	0.04	7	0.1	0.3	0.2	0.01	0.02	C65
Ureter	13	0.2	0.5	0.3	0.02	0.03	12	0.2	0.5	0.3	0.01	0.03	C66
Bladder	264	3.8	10.3	6.5	0.29	0.82	59	1.1	2.4	1.3	0.07	0.13	C67
Other urinary organs	4	0.1	0.2	0.1	0.01	0.02	3	0.1	0.1	0.1	0.00	0.01	C68
Eye	3	0.0	0.1	0.1	0.00	0.01	3	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	112	1.6	4.3	3.3	0.19	0.34	96	1.7	3.8	2.7	0.18	0.27	C70–72
Thyroid	148	2.1	5.7	4.5	0.35	0.44	389	7.0	15.6	11.4	0.98	1.07	C73
Adrenal gland	4	0.1	0.2	0.1	0.01	0.01	4	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	10	0.1	0.4	0.3	0.01	0.03	6	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	4	0.1	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	143	2.1	5.6	3.9	0.25	0.38	70	1.3	2.8	1.7	0.10	0.17	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	58	0.8	2.3	1.5	0.08	0.21	24	0.4	1.0	0.6	0.04	0.08	C90
Lymphoid leukaemia	41	0.6	1.6	1.5	0.08	0.12	38	0.7	1.5	1.4	0.08	0.13	C91
Myeloid leukaemia	90	1.3	3.5	2.6	0.15	0.25	76	1.4	3.0	2.5	0.17	0.23	C92–94
Leukaemia unspecified	27	0.4	1.0	0.7	0.04	0.06	36	0.7	1.4	0.9	0.06	0.08	C95
Myeloproliferative disorders	15	0.2	0.6	0.4	0.03	0.05	13	0.2	0.5	0.3	0.01	0.06	MPD
Myelodysplastic syndromes	36	0.5	1.4	0.9	0.03	0.10	12	0.2	0.5	0.3	0.01	0.04	MPS
Other and unspecified	71	1.0	2.8	1.8	0.09	0.18	68	1.2	2.7	1.6	0.09	0.17	O&U
All sites	6971		270.7	177.8	9.70	20.75	5561		222.5	142.2	9.67	15.50	C00–96
All sites except C44	6905	100.0	268.2	176.2	9.63	20.58	5527	100.0	221.1	141.5	9.65	15.43	C00–96 exc. C44

China, Linhe District, Bayannur City

CONTRIBUTORS

Caixia Zhang
Shuya Zeng
Fang Wang
Feixue Gao
Liang Sun



20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	50.5	Breast	28.4
Stomach	36.9	Thyroid	26.7
Liver	23.0	Trachea, bronchus, and lung	18.2
Rectum	18.2	Rectum	11.9
Oesophagus	13.1	Stomach	11.2
Colon	12.3	Colon	9.2
Pancreas	7.2	Liver	7.6
Bladder	6.6	Ovary	6.8
Thyroid	6.3	Cervix uteri	6.7
Lymphoid leukaemia	4.5	Corpus uteri	5.0
Brain and nervous system	4.2	Pancreas	3.3
Prostate	3.9	Oesophagus	2.8
Non-Hodgkin lymphoma	3.6	Brain and nervous system	2.2
Kidney	3.4	Kidney	2.1
Bone	2.6	Uterus unspecified	2.1
Larynx	2.2	Non-Hodgkin lymphoma	2.0
Non-melanoma skin cancer	2.0	Bladder	1.8
Small intestine	1.8	Gallbladder etc.	1.3
Other and unspecified	1.7	Non-melanoma skin cancer	1.0
Nose, sinuses etc.	1.1	Bone	1.0
All sites	215.1	All sites	161.7

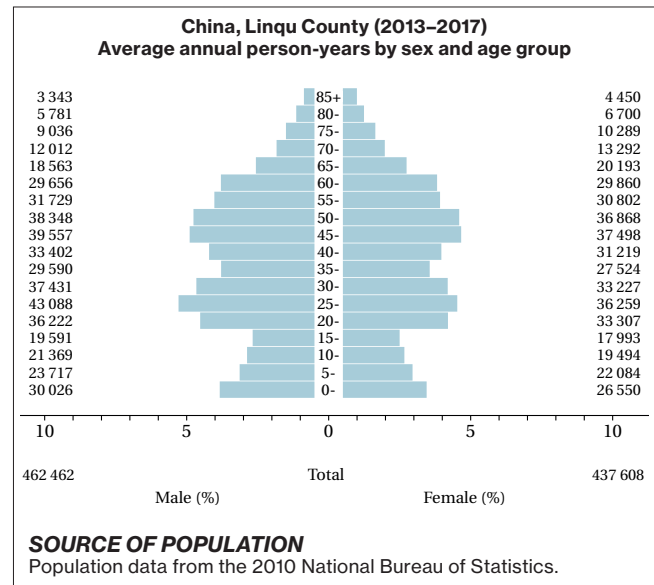
China, Linhe District, Bayannur City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	4	0.2	0.4	0.3	0.00	0.02	C00
Tongue	4	0.1	0.4	0.2	0.02	0.02	2	0.1	0.2	0.2	0.00	0.03	C01–02
Mouth	6	0.2	0.5	0.5	0.02	0.06	6	0.3	0.5	0.6	0.03	0.08	C03–06
Salivary glands	4	0.1	0.4	0.2	0.02	0.02	4	0.2	0.4	0.2	0.02	0.02	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.3	0.2	0.01	0.01	C09
Other oropharynx	2	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	12	0.4	1.1	1.1	0.05	0.14	7	0.3	0.6	0.5	0.05	0.07	C11
Hypopharynx	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	172	6.2	15.7	13.1	0.68	1.82	38	1.7	3.5	2.8	0.06	0.36	C15
Stomach	482	17.3	44.1	36.9	1.98	4.89	153	6.7	14.0	11.2	0.65	1.42	C16
Small intestine	21	0.8	1.9	1.8	0.10	0.25	12	0.5	1.1	0.9	0.03	0.14	C17
Colon	160	5.7	14.6	12.3	0.70	1.59	122	5.4	11.2	9.2	0.49	1.23	C18
Rectum	233	8.4	21.3	18.2	1.04	2.47	157	6.9	14.4	11.9	0.74	1.61	C19–20
Anus	8	0.3	0.7	0.7	0.02	0.12	3	0.1	0.3	0.3	0.01	0.03	C21
Liver	307	11.0	28.1	23.0	1.50	2.90	107	4.7	9.8	7.6	0.34	0.91	C22
Gallbladder etc.	10	0.4	0.9	0.8	0.08	0.08	17	0.7	1.6	1.3	0.08	0.16	C23–24
Pancreas	97	3.5	8.9	7.2	0.40	0.96	46	2.0	4.2	3.3	0.18	0.43	C25
Nose, sinuses etc.	15	0.5	1.4	1.1	0.07	0.17	3	0.1	0.3	0.2	0.01	0.04	C30–31
Larynx	26	0.9	2.4	2.2	0.12	0.28	2	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	658	23.6	60.2	50.5	2.61	6.42	244	10.8	22.3	18.2	0.86	2.33	C33–34
Other thoracic organs	7	0.3	0.6	0.5	0.00	0.04	8	0.4	0.7	0.7	0.03	0.09	C37–38
Bone	34	1.2	3.1	2.6	0.17	0.30	13	0.6	1.2	1.0	0.08	0.11	C40–41
Melanoma of skin	5	0.2	0.5	0.3	0.03	0.03	4	0.2	0.4	0.3	0.03	0.03	C43
Other skin	28	1.0	2.6	2.0	0.13	0.24	15	0.7	1.4	1.0	0.06	0.10	C44
Mesothelioma	4	0.1	0.4	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.4	0.9	0.6	0.04	0.04	8	0.4	0.7	0.6	0.03	0.06	C47+C49
Breast	9	0.3	0.8	0.6	0.05	0.05	427	18.8	39.1	28.4	2.45	3.13	C50
Vulva							6	0.3	0.5	0.5	0.02	0.04	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							94	4.1	8.6	6.7	0.58	0.77	C53
Corpus uteri							70	3.1	6.4	5.0	0.39	0.61	C54
Uterus unspecified							29	1.3	2.7	2.1	0.12	0.26	C55
Ovary							99	4.4	9.1	6.8	0.57	0.77	C56
Other female genital organs							5	0.2	0.5	0.3	0.02	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	8	0.3	0.7	0.7	0.06	0.08							C60
Prostate	53	1.9	4.9	3.9	0.01	0.38							C61
Testis	3	0.1	0.3	0.2	0.02	0.02							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.02							C63
Kidney	42	1.5	3.8	3.4	0.18	0.41	29	1.3	2.7	2.1	0.15	0.20	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C65
Ureter	10	0.4	0.9	0.7	0.03	0.05	7	0.3	0.6	0.6	0.04	0.07	C66
Bladder	83	3.0	7.6	6.6	0.33	0.89	23	1.0	2.1	1.8	0.07	0.23	C67
Other urinary organs	2	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.2	0.02	0.02	C69
Brain and nervous system	53	1.9	4.9	4.2	0.29	0.50	29	1.3	2.7	2.2	0.14	0.23	C70–72
Thyroid	92	3.3	8.4	6.3	0.54	0.73	412	18.2	37.7	26.7	2.39	2.74	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	1	0.0	0.1	0.1	0.01	0.01	5	0.2	0.5	0.4	0.02	0.06	C81
Non-Hodgkin lymphoma	46	1.7	4.2	3.6	0.21	0.39	27	1.2	2.5	2.0	0.12	0.22	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	2	0.1	0.2	0.2	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C90
Lymphoid leukaemia	57	2.0	5.2	4.5	0.27	0.42	13	0.6	1.2	0.9	0.06	0.08	C91
Myeloid leukaemia	9	0.3	0.8	0.7	0.05	0.05	5	0.2	0.5	0.3	0.02	0.02	C92–94
Leukaemia unspecified	8	0.3	0.7	0.7	0.03	0.08	8	0.4	0.7	1.0	0.05	0.06	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	24	0.9	2.2	1.7	0.13	0.16	10	0.4	0.9	0.7	0.05	0.09	O&U
All sites	2813		257.4	215.1	12.08	27.21	2283		208.8	161.7	11.13	19.01	C00–96
All sites except C44	2785	100.0	254.9	213.0	11.95	26.97	2268	100.0	207.5	160.7	11.07	18.91	C00–96 exc. C44

China, Linqu County

CONTRIBUTORS

Weidong Liu
Guo Chao
Jing Bin
Lanfu Zhang
Hao Xian



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	69.8	Trachea, bronchus, and lung	36.6
Stomach	52.4	Breast	22.2
Liver	24.3	Stomach	18.0
Oesophagus	14.0	Liver	9.9
Rectum	9.3	Thyroid	8.2
Colon	6.6	Cervix uteri	7.4
Pancreas	5.2	Rectum	5.9
Bladder	5.0	Ovary	5.7
Prostate	3.9	Corpus uteri	5.5
Kidney	3.6	Colon	5.1
Brain and nervous system	3.5	Pancreas	3.6
Gallbladder etc.	3.3	Brain and nervous system	2.9
Non-Hodgkin lymphoma	3.0	Oesophagus	2.6
Myeloid leukaemia	2.6	Myeloid leukaemia	2.2
Thyroid	2.0	Kidney	2.2
Lymphoid leukaemia	1.6	Gallbladder etc.	2.1
Larynx	1.4	Non-Hodgkin lymphoma	1.7
Non-melanoma skin cancer	1.3	Lymphoid leukaemia	1.4
Bone	1.0	Bladder	1.3
Nasopharynx	1.0	Non-melanoma skin cancer	1.1
All sites	225.4	All sites	154.8

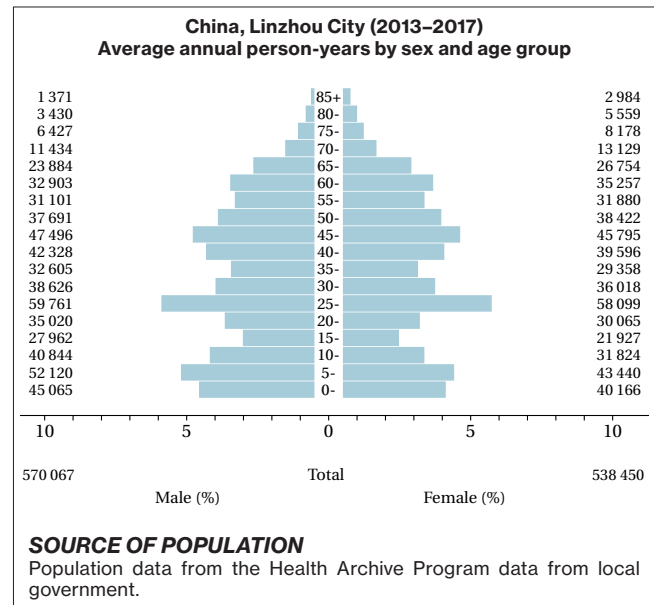
China, Linqu County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	8	0.1	0.3	0.3	0.02	0.03	2	0.0	0.1	0.1	0.01	0.01	C01–02
Mouth	7	0.1	0.3	0.2	0.02	0.02	4	0.1	0.2	0.1	0.01	0.01	C03–06
Salivary glands	11	0.1	0.5	0.3	0.03	0.04	8	0.1	0.4	0.2	0.01	0.03	C07–08
Tonsil	5	0.1	0.2	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	5	0.1	0.2	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	29	0.4	1.3	1.0	0.08	0.10	13	0.2	0.6	0.4	0.04	0.04	C11
Hypopharynx	35	0.4	1.5	1.0	0.06	0.10	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	521	6.4	22.5	14.0	0.61	1.61	114	2.0	5.2	2.6	0.06	0.23	C15
Stomach	1903	23.5	82.3	52.4	2.92	6.26	700	12.5	32.0	18.0	0.86	1.98	C16
Small intestine	29	0.4	1.3	0.8	0.03	0.10	17	0.3	0.8	0.4	0.03	0.05	C17
Colon	237	2.9	10.2	6.6	0.30	0.79	198	3.5	9.0	5.1	0.25	0.53	C18
Rectum	339	4.2	14.7	9.3	0.47	1.07	229	4.1	10.5	5.9	0.29	0.62	C19–20
Anus	11	0.1	0.5	0.3	0.01	0.04	11	0.2	0.5	0.2	0.01	0.01	C21
Liver	863	10.7	37.3	24.3	1.60	2.85	384	6.9	17.5	9.9	0.52	1.09	C22
Gallbladder etc.	119	1.5	5.1	3.3	0.15	0.42	85	1.5	3.9	2.1	0.08	0.21	C23–24
Pancreas	191	2.4	8.3	5.2	0.25	0.60	147	2.6	6.7	3.6	0.16	0.39	C25
Nose, sinuses etc.	11	0.1	0.5	0.3	0.02	0.04	7	0.1	0.3	0.2	0.02	0.02	C30–31
Larynx	52	0.6	2.2	1.4	0.08	0.18	2	0.0	0.1	0.0	0.00	0.01	C32
Trachea, bronchus, and lung	2584	31.9	111.7	69.8	3.25	8.05	1449	25.9	66.2	36.6	1.74	4.08	C33–34
Other thoracic organs	12	0.1	0.5	0.3	0.03	0.03	11	0.2	0.5	0.4	0.02	0.03	C37–38
Bone	31	0.4	1.3	1.0	0.04	0.09	23	0.4	1.1	0.7	0.03	0.06	C40–41
Melanoma of skin	11	0.1	0.5	0.3	0.01	0.03	8	0.1	0.4	0.2	0.01	0.02	C43
Other skin	46	0.6	2.0	1.3	0.08	0.14	45	0.8	2.1	1.1	0.06	0.10	C44
Mesothelioma	4	0.0	0.2	0.1	0.00	0.02	2	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	19	0.2	0.8	0.7	0.03	0.07	16	0.3	0.7	0.5	0.03	0.04	C47+C49
Breast	9	0.1	0.4	0.2	0.01	0.01	730	13.0	33.4	22.2	1.80	2.31	C50
Vulva							7	0.1	0.3	0.2	0.01	0.02	C51
Vagina							1	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							232	4.1	10.6	7.4	0.61	0.74	C53
Corpus uteri							193	3.4	8.8	5.5	0.46	0.66	C54
Uterus unspecified							31	0.6	1.4	0.9	0.06	0.11	C55
Ovary							193	3.4	8.8	5.7	0.42	0.63	C56
Other female genital organs							12	0.2	0.5	0.3	0.03	0.04	C57
Placenta							3	0.1	0.1	0.1	0.01	0.01	C58
Penis	16	0.2	0.7	0.4	0.02	0.04							C60
Prostate	153	1.9	6.6	3.9	0.09	0.36							C61
Testis	5	0.1	0.2	0.2	0.01	0.01							C62
Other male genital organs	7	0.1	0.3	0.2	0.01	0.03							C63
Kidney	119	1.5	5.1	3.6	0.23	0.39	76	1.4	3.5	2.2	0.13	0.28	C64
Renal pelvis	16	0.2	0.7	0.4	0.02	0.04	15	0.3	0.7	0.4	0.01	0.04	C65
Ureter	16	0.2	0.7	0.4	0.03	0.05	14	0.2	0.6	0.3	0.01	0.03	C66
Bladder	189	2.3	8.2	5.0	0.20	0.49	54	1.0	2.5	1.3	0.04	0.14	C67
Other urinary organs	3	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.1	0.00	0.00	C69
Brain and nervous system	116	1.4	5.0	3.5	0.22	0.36	99	1.8	4.5	2.9	0.18	0.35	C70–72
Thyroid	65	0.8	2.8	2.0	0.16	0.21	254	4.5	11.6	8.2	0.69	0.79	C73
Adrenal gland	10	0.1	0.4	0.3	0.02	0.02	7	0.1	0.3	0.2	0.01	0.01	C74
Other endocrine	14	0.2	0.6	0.4	0.03	0.05	10	0.2	0.5	0.3	0.01	0.04	C75
Hodgkin lymphoma	14	0.2	0.6	0.4	0.02	0.04	7	0.1	0.3	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	93	1.1	4.0	3.0	0.15	0.35	61	1.1	2.8	1.7	0.11	0.20	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	34	0.4	1.5	0.9	0.06	0.12	26	0.5	1.2	0.7	0.04	0.10	C90
Lymphoid leukaemia	32	0.4	1.4	1.6	0.08	0.11	27	0.5	1.2	1.4	0.08	0.10	C91
Myeloid leukaemia	81	1.0	3.5	2.6	0.15	0.27	57	1.0	2.6	2.2	0.14	0.19	C92–94
Leukaemia unspecified	27	0.3	1.2	0.9	0.05	0.08	27	0.5	1.2	1.0	0.06	0.08	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	34	0.4	1.5	1.0	0.05	0.11	28	0.5	1.3	0.8	0.04	0.07	O&U
All sites	8141		352.1	225.4	11.73	25.88	5645		258.0	154.8	9.22	16.58	C00–96
All sites except C44	8095	100.0	350.1	224.1	11.65	25.74	5600	100.0	255.9	153.7	9.16	16.48	C00–96 exc. C44

China, Linzhou City

CONTRIBUTORS

Guizhou Guo
Fangxian Fu
Zhenhai Wang
Zhikai Liu
Bianyun Li
Xiaodong Yu
Kai Hou
Li Wang
Chang Liu



NOTES ON THE DATA

*Low levels of specificity of leukaemias. No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	82.8	Oesophagus	43.4
Oesophagus	65.8	Stomach	35.2
Trachea, bronchus, and lung	25.4	Breast	22.2
Liver	17.8	Trachea, bronchus, and lung	16.1
Rectum	7.8	Cervix uteri	15.1
Brain and nervous system	6.6	Liver	8.6
Colon	6.4	Colon	6.8
Leukaemia unspecified	3.4	Brain and nervous system	6.7
Other and unspecified	3.0	Rectum	6.4
Non-Hodgkin lymphoma	2.7	Corpus uteri	5.5
Bladder	2.4	Ovary	4.9
Gallbladder etc.	2.4	Thyroid	4.8
Pancreas	2.1	Other and unspecified	3.5
Prostate	2.0	Leukaemia unspecified	3.0
Bone	1.9	Gallbladder etc.	3.0
Larynx	1.6	Bone	1.8
Non-melanoma skin cancer	1.5	Non-Hodgkin lymphoma	1.8
Thyroid	1.5	Pancreas	1.8
Kidney	1.3	Myeloid leukaemia	1.5
Myeloid leukaemia	1.2	Non-melanoma skin cancer	1.4
All sites	251.1	All sites	205.4

*China, Linzhou City (2013–2017)

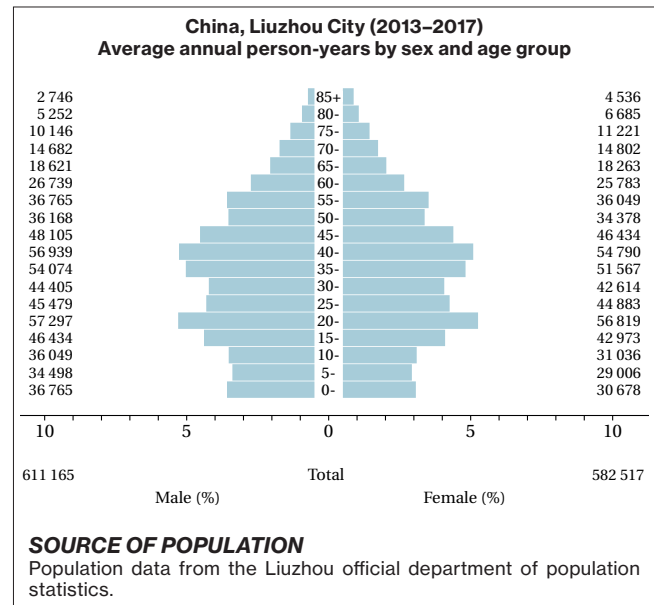
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.1	0.00	0.02	4	0.1	0.1	0.1	0.00	0.01	C00
Tongue	17	0.2	0.6	0.4	0.03	0.06	19	0.2	0.7	0.5	0.03	0.04	C01–02
Mouth	20	0.2	0.7	0.6	0.03	0.07	23	0.3	0.9	0.6	0.04	0.07	C03–06
Salivary glands	13	0.1	0.5	0.4	0.02	0.04	17	0.2	0.6	0.4	0.03	0.04	C07–08
Tonsil	6	0.1	0.2	0.2	0.01	0.01	3	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	16	0.2	0.6	0.5	0.02	0.06	6	0.1	0.2	0.2	0.01	0.02	C10
Nasopharynx	14	0.2	0.5	0.5	0.03	0.06	15	0.2	0.6	0.4	0.03	0.04	C11
Hypopharynx	18	0.2	0.6	0.5	0.03	0.05	1	0.0	0.0	0.1	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.0	0.01	0.01	1	0.0	0.0	0.0	0.00	0.01	C14
Oesophagus	2317	26.4	81.3	65.8	3.27	7.97	1772	22.5	65.8	43.4	2.15	5.25	C15
Stomach	2993	34.0	105.0	82.8	4.76	10.60	1428	18.1	53.0	35.2	1.88	4.42	C16
Small intestine	18	0.2	0.6	0.5	0.03	0.06	25	0.3	0.9	0.6	0.04	0.07	C17
Colon	225	2.6	7.9	6.4	0.37	0.70	267	3.4	9.9	6.8	0.41	0.83	C18
Rectum	280	3.2	9.8	7.8	0.43	1.00	253	3.2	9.4	6.4	0.39	0.74	C19–20
Anus	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C21
Liver	630	7.2	22.1	17.8	1.05	1.99	341	4.3	12.7	8.6	0.43	1.06	C22
Gallbladder etc.	83	0.9	2.9	2.4	0.10	0.29	119	1.5	4.4	3.0	0.16	0.37	C23–24
Pancreas	75	0.9	2.6	2.1	0.11	0.27	72	0.9	2.7	1.8	0.09	0.19	C25
Nose, sinuses etc.	16	0.2	0.6	0.6	0.03	0.05	6	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	60	0.7	2.1	1.6	0.09	0.20	9	0.1	0.3	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	895	10.2	31.4	25.4	1.29	3.07	639	8.1	23.7	16.1	0.89	1.90	C33–34
Other thoracic organs	35	0.4	1.2	1.0	0.06	0.12	23	0.3	0.9	0.6	0.04	0.06	C37–38
Bone	61	0.7	2.1	1.9	0.13	0.17	66	0.8	2.5	1.8	0.12	0.19	C40–41
Melanoma of skin	17	0.2	0.6	0.6	0.04	0.05	19	0.2	0.7	0.7	0.05	0.05	C43
Other skin	47	0.5	1.6	1.5	0.07	0.14	54	0.7	2.0	1.4	0.05	0.14	C44
Mesothelioma	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	27	0.3	0.9	0.8	0.05	0.08	25	0.3	0.9	0.8	0.04	0.07	C47+C49
Breast	14	0.2	0.5	0.4	0.03	0.05	814	10.3	30.2	22.2	1.84	2.25	C50
Vulva							6	0.1	0.2	0.2	0.01	0.03	C51
Vagina							4	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							548	7.0	20.4	15.1	1.27	1.54	C53
Corpus uteri							208	2.6	7.7	5.5	0.48	0.62	C54
Uterus unspecified							29	0.4	1.1	0.8	0.07	0.08	C55
Ovary							181	2.3	6.7	4.9	0.40	0.52	C56
Other female genital organs							18	0.2	0.7	0.5	0.03	0.07	C57
Placenta							4	0.1	0.1	0.2	0.01	0.01	C58
Penis	15	0.2	0.5	0.5	0.01	0.06							C60
Prostate	64	0.7	2.2	2.0	0.05	0.16							C61
Testis	4	0.0	0.1	0.1	0.01	0.01							C62
Other male genital organs	5	0.1	0.2	0.1	0.01	0.01							C63
Kidney	47	0.5	1.6	1.3	0.07	0.18	26	0.3	1.0	0.7	0.05	0.08	C64
Renal pelvis	4	0.0	0.1	0.1	0.00	0.03	3	0.0	0.1	0.1	0.00	0.01	C65
Ureter	12	0.1	0.4	0.3	0.02	0.04	7	0.1	0.3	0.2	0.01	0.02	C66
Bladder	79	0.9	2.8	2.4	0.12	0.27	45	0.6	1.7	1.1	0.06	0.12	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	9	0.1	0.3	0.4	0.02	0.02	8	0.1	0.3	0.3	0.02	0.02	C69
Brain and nervous system	218	2.5	7.6	6.6	0.45	0.64	237	3.0	8.8	6.7	0.47	0.66	C70–72
Thyroid	47	0.5	1.6	1.5	0.11	0.15	173	2.2	6.4	4.8	0.39	0.49	C73
Adrenal gland	6	0.1	0.2	0.2	0.01	0.01	5	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	16	0.2	0.6	0.5	0.04	0.04	9	0.1	0.3	0.3	0.02	0.02	C75
Hodgkin lymphoma	11	0.1	0.4	0.3	0.02	0.03	4	0.1	0.1	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	91	1.0	3.2	2.7	0.17	0.30	65	0.8	2.4	1.8	0.13	0.17	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	38	0.4	1.3	1.0	0.08	0.12	28	0.4	1.0	0.7	0.06	0.09	C90
Lymphoid leukaemia	15	0.2	0.5	0.5	0.03	0.04	10	0.1	0.4	0.4	0.03	0.03	C91
Myeloid leukaemia	41	0.5	1.4	1.2	0.07	0.14	45	0.6	1.7	1.5	0.11	0.15	C92–94
Leukaemia unspecified	101	1.1	3.5	3.4	0.19	0.29	97	1.2	3.6	3.0	0.20	0.27	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	6	0.1	0.2	0.2	0.02	0.02	MPD
Myelodysplastic syndromes	4	0.0	0.1	0.1	0.01	0.01	5	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	102	1.2	3.6	3.0	0.19	0.33	126	1.6	4.7	3.5	0.20	0.34	O&U
All sites	8839		310.1	251.1	13.77	30.12	7926		294.4	205.4	12.86	23.31	C00–96
All sites except C44	8792	100.0	308.5	249.6	13.70	29.97	7872	100.0	292.4	204.0	12.81	23.17	C00–96 exc. C44

*See note following population pyramid

China, Liuzhou City

CONTRIBUTORS

Liang Jiajia
 Zhou Lifang
 Qin Zhongshu
 Pan Rong
 Lu Bangjun
 Xie Changping
 Lan Jian
 Chen Ningyu
 Liu Yun
 Zhu Tingping



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	51.8	Breast	40.1
Liver	38.0	Trachea, bronchus, and lung	21.8
Colon	18.8	Colon	13.8
Stomach	15.2	Cervix uteri	13.2
Rectum	13.3	Thyroid	10.8
Nasopharynx	9.3	Liver	9.7
Prostate	9.2	Corpus uteri	9.4
Bladder	6.4	Stomach	7.8
Oesophagus	6.4	Rectum	7.8
Other and unspecified	4.5	Ovary	6.9
Pancreas	4.0	Non-Hodgkin lymphoma	3.7
Non-Hodgkin lymphoma	3.8	Nasopharynx	3.7
Myeloid leukaemia	3.5	Other and unspecified	3.0
Larynx	3.2	Pancreas	2.6
Kidney	2.8	Myeloid leukaemia	2.5
Thyroid	2.7	Brain and nervous system	2.4
Multiple myeloma	2.6	Gallbladder etc.	1.8
Brain and nervous system	2.3	Non-melanoma skin cancer	1.8
Lymphoid leukaemia	2.3	Leukaemia unspecified	1.7
Non-melanoma skin cancer	1.9	Multiple myeloma	1.6
All sites	219.4	All sites	182.9

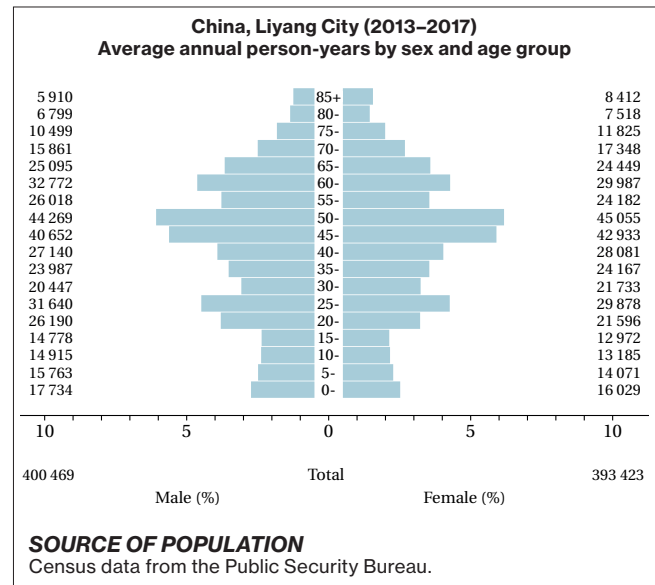
China, Liuzhou City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.0	0.1	0.1	0.01	0.01	4	0.1	0.1	0.1	0.00	0.00	C00
Tongue	52	0.6	1.7	1.4	0.09	0.17	29	0.4	1.0	0.8	0.06	0.10	C01–02
Mouth	46	0.6	1.5	1.2	0.07	0.15	30	0.4	1.0	0.7	0.03	0.08	C03–06
Salivary glands	23	0.3	0.8	0.6	0.05	0.07	21	0.3	0.7	0.6	0.03	0.07	C07–08
Tonsil	4	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	13	0.2	0.4	0.4	0.02	0.04	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	363	4.4	11.9	9.3	0.77	0.97	140	2.0	4.8	3.7	0.28	0.41	C11
Hypopharynx	26	0.3	0.9	0.7	0.04	0.10	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	241	2.9	7.9	6.4	0.41	0.73	61	0.9	2.1	1.4	0.03	0.18	C15
Stomach	590	7.2	19.3	15.2	0.83	1.74	311	4.5	10.7	7.8	0.43	0.88	C16
Small intestine	58	0.7	1.9	1.6	0.10	0.18	40	0.6	1.4	1.1	0.06	0.12	C17
Colon	709	8.6	23.2	18.8	0.98	2.14	548	7.9	18.8	13.8	0.78	1.61	C18
Rectum	511	6.2	16.7	13.3	0.72	1.52	308	4.4	10.6	7.8	0.42	0.92	C19–20
Anus	11	0.1	0.4	0.3	0.01	0.03	9	0.1	0.3	0.2	0.02	0.03	C21
Liver	1446	17.6	47.3	38.0	2.54	4.40	382	5.5	13.1	9.7	0.51	1.09	C22
Gallbladder etc.	69	0.8	2.3	1.9	0.08	0.20	74	1.1	2.5	1.8	0.12	0.20	C23–24
Pancreas	151	1.8	4.9	4.0	0.20	0.42	104	1.5	3.6	2.6	0.10	0.29	C25
Nose, sinuses etc.	14	0.2	0.5	0.4	0.03	0.06	13	0.2	0.4	0.4	0.03	0.04	C30–31
Larynx	120	1.5	3.9	3.2	0.23	0.40	5	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	1961	23.8	64.2	51.8	2.68	6.14	865	12.4	29.7	21.8	1.16	2.56	C33–34
Other thoracic organs	31	0.4	1.0	0.8	0.05	0.08	22	0.3	0.8	0.6	0.06	0.07	C37–38
Bone	44	0.5	1.4	1.3	0.08	0.12	38	0.5	1.3	1.0	0.05	0.10	C40–41
Melanoma of skin	22	0.3	0.7	0.6	0.04	0.07	17	0.2	0.6	0.4	0.02	0.03	C43
Other skin	73	0.9	2.4	1.9	0.09	0.21	78	1.1	2.7	1.8	0.08	0.17	C44
Mesothelioma	5	0.1	0.2	0.1	0.01	0.01	5	0.1	0.2	0.1	0.00	0.02	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	23	0.3	0.8	0.6	0.02	0.05	28	0.4	1.0	0.7	0.04	0.08	C47+C49
Breast	12	0.1	0.4	0.3	0.03	0.04	1543	22.1	53.0	40.1	3.33	4.34	C50
Vulva							21	0.3	0.7	0.5	0.03	0.06	C51
Vagina							16	0.2	0.5	0.4	0.02	0.05	C52
Cervix uteri							502	7.2	17.2	13.2	1.07	1.43	C53
Corpus uteri							354	5.1	12.2	9.4	0.80	1.07	C54
Uterus unspecified							41	0.6	1.4	1.1	0.08	0.11	C55
Ovary							263	3.8	9.0	6.9	0.52	0.69	C56
Other female genital organs							17	0.2	0.6	0.4	0.04	0.05	C57
Placenta							2	0.0	0.1	0.0	0.00	0.00	C58
Penis	14	0.2	0.5	0.4	0.03	0.03							C60
Prostate	363	4.4	11.9	9.2	0.14	0.83							C61
Testis	16	0.2	0.5	0.5	0.02	0.04							C62
Other male genital organs	5	0.1	0.2	0.1	0.00	0.02							C63
Kidney	106	1.3	3.5	2.8	0.20	0.32	53	0.8	1.8	1.6	0.09	0.16	C64
Renal pelvis	14	0.2	0.5	0.4	0.02	0.04	9	0.1	0.3	0.2	0.01	0.02	C65
Ureter	20	0.2	0.7	0.5	0.02	0.06	7	0.1	0.2	0.2	0.00	0.02	C66
Bladder	244	3.0	8.0	6.4	0.27	0.70	53	0.8	1.8	1.4	0.06	0.16	C67
Other urinary organs	3	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.01	0.01	5	0.1	0.2	0.1	0.01	0.01	C69
Brain and nervous system	82	1.0	2.7	2.3	0.15	0.24	83	1.2	2.8	2.4	0.14	0.26	C70–72
Thyroid	103	1.3	3.4	2.7	0.21	0.25	397	5.7	13.6	10.8	0.87	1.04	C73
Adrenal gland	5	0.1	0.2	0.2	0.00	0.02	6	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	5	0.1	0.2	0.1	0.00	0.01	7	0.1	0.2	0.3	0.02	0.02	C75
Hodgkin lymphoma	18	0.2	0.6	0.5	0.04	0.05	6	0.1	0.2	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	142	1.7	4.6	3.8	0.20	0.39	141	2.0	4.8	3.7	0.22	0.43	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	95	1.2	3.1	2.6	0.15	0.31	60	0.9	2.1	1.6	0.08	0.22	C90
Lymphoid leukaemia	64	0.8	2.1	2.3	0.11	0.17	36	0.5	1.2	1.4	0.08	0.12	C91
Myeloid leukaemia	120	1.5	3.9	3.5	0.20	0.37	86	1.2	3.0	2.5	0.17	0.27	C92–94
Leukaemia unspecified	50	0.6	1.6	1.5	0.04	0.14	60	0.9	2.1	1.7	0.08	0.18	C95
Myeloproliferative disorders	4	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	22	0.3	0.7	0.6	0.01	0.06	22	0.3	0.8	0.5	0.02	0.05	MPS
Other and unspecified	171	2.1	5.6	4.5	0.22	0.48	122	1.8	4.2	3.0	0.13	0.29	O&U
All sites	8298		271.5	219.4	12.27	24.63	7048		242.0	182.9	12.18	20.15	C00–96
All sites except C44	8225	100.0	269.2	217.5	12.18	24.42	6970	100.0	239.3	181.1	12.11	19.98	C00–96 exc. C44

China, Liyang City

CONTRIBUTORS

Zhou Liang
Liu Jianping
Di Jing
Zhu Axian
Cao Lei



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	36.1	Breast	22.0
Trachea, bronchus, and lung	36.0	Trachea, bronchus, and lung	16.4
Oesophagus	18.3	Stomach	13.2
Liver	16.3	Thyroid	10.1
Colon	10.5	Cervix uteri	7.1
Rectum	10.5	Colon	6.8
Pancreas	6.2	Rectum	6.4
Prostate	6.0	Liver	5.4
Brain and nervous system	3.8	Ovary	3.7
Bladder	3.6	Pancreas	3.7
Non-Hodgkin lymphoma	3.5	Oesophagus	3.7
Nasopharynx	2.2	Brain and nervous system	3.1
Thyroid	1.9	Non-Hodgkin lymphoma	2.9
Gallbladder etc.	1.9	Gallbladder etc.	2.8
Other and unspecified	1.7	Corpus uteri	2.7
Kidney	1.5	Lymphoid leukaemia	1.5
Lymphoid leukaemia	1.5	Other and unspecified	1.5
Bone	1.2	Myeloid leukaemia	1.3
Myeloid leukaemia	1.1	Kidney	1.0
Non-melanoma skin cancer	1.1	Bladder	0.9
All sites	174.2	All sites	124.4

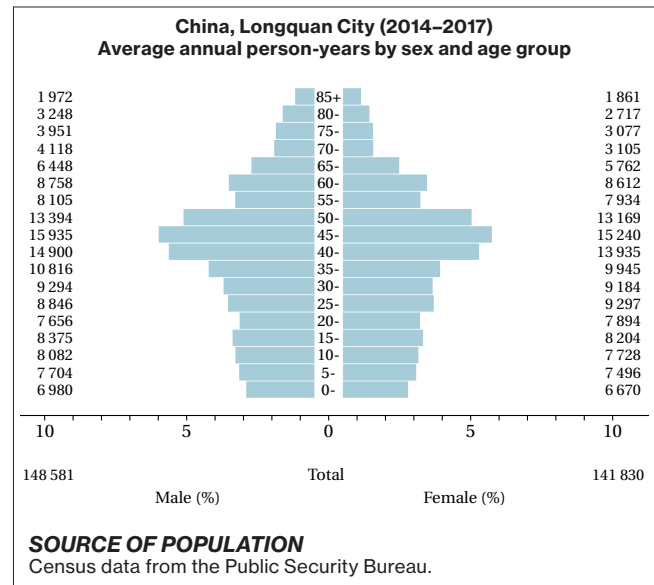
China, Liyang City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	9	0.1	0.4	0.2	0.01	0.03	4	0.1	0.2	0.1	0.01	0.01	C01–02
Mouth	18	0.3	0.9	0.5	0.03	0.06	10	0.2	0.5	0.3	0.02	0.03	C03–06
Salivary glands	12	0.2	0.6	0.3	0.02	0.03	15	0.3	0.8	0.4	0.03	0.04	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	7	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	82	1.1	4.1	2.2	0.16	0.27	28	0.6	1.4	0.8	0.06	0.08	C11
Hypopharynx	6	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.01	C12–13
Pharynx unspecified	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	794	11.0	39.7	18.3	0.86	2.33	173	3.6	8.8	3.7	0.11	0.49	C15
Stomach	1541	21.4	77.0	36.1	1.73	4.39	556	11.7	28.3	13.2	0.67	1.50	C16
Small intestine	39	0.5	1.9	0.9	0.03	0.10	32	0.7	1.6	0.8	0.05	0.08	C17
Colon	434	6.0	21.7	10.5	0.58	1.22	281	5.9	14.3	6.8	0.39	0.84	C18
Rectum	419	5.8	20.9	10.5	0.61	1.29	273	5.7	13.9	6.4	0.35	0.71	C19–20
Anus	6	0.1	0.3	0.2	0.01	0.02	7	0.1	0.4	0.2	0.01	0.01	C21
Liver	636	8.8	31.8	16.3	1.00	1.85	240	5.0	12.2	5.4	0.26	0.60	C22
Gallbladder etc.	77	1.1	3.8	1.9	0.07	0.24	130	2.7	6.6	2.8	0.14	0.30	C23–24
Pancreas	265	3.7	13.2	6.2	0.32	0.76	175	3.7	8.9	3.7	0.13	0.46	C25
Nose, sinuses etc.	8	0.1	0.4	0.2	0.01	0.02	2	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	23	0.3	1.1	0.6	0.05	0.08	1	0.0	0.1	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	1567	21.8	78.3	36.0	1.65	4.28	695	14.6	35.3	16.4	0.96	1.96	C33–34
Other thoracic organs	19	0.3	0.9	0.6	0.04	0.06	18	0.4	0.9	0.5	0.02	0.07	C37–38
Bone	43	0.6	2.1	1.2	0.05	0.10	27	0.6	1.4	0.8	0.03	0.08	C40–41
Melanoma of skin	29	0.4	1.4	0.7	0.04	0.10	15	0.3	0.8	0.4	0.03	0.04	C43
Other skin	51	0.7	2.5	1.1	0.06	0.11	47	1.0	2.4	0.8	0.02	0.07	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	17	0.2	0.8	0.4	0.03	0.05	11	0.2	0.6	0.3	0.03	0.03	C47+C49
Breast	10	0.1	0.5	0.3	0.02	0.02	765	16.1	38.9	22.0	1.80	2.33	C50
Vulva							5	0.1	0.3	0.1	0.00	0.00	C51
Vagina							3	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							234	4.9	11.9	7.1	0.58	0.74	C53
Corpus uteri							94	2.0	4.8	2.7	0.20	0.28	C54
Uterus unspecified							13	0.3	0.7	0.3	0.03	0.03	C55
Ovary							131	2.8	6.7	3.7	0.30	0.42	C56
Other female genital organs							13	0.3	0.7	0.3	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	23	0.3	1.1	0.6	0.03	0.05							C60
Prostate	290	4.0	14.5	6.0	0.10	0.63							C61
Testis	9	0.1	0.4	0.3	0.02	0.02							C62
Other male genital organs	3	0.0	0.1	0.1	0.01	0.01							C63
Kidney	60	0.8	3.0	1.5	0.09	0.18	39	0.8	2.0	1.0	0.06	0.11	C64
Renal pelvis	11	0.2	0.5	0.3	0.01	0.03	4	0.1	0.2	0.1	0.01	0.01	C65
Ureter	10	0.1	0.5	0.2	0.01	0.02	8	0.2	0.4	0.2	0.01	0.02	C66
Bladder	151	2.1	7.5	3.6	0.14	0.43	38	0.8	1.9	0.9	0.06	0.09	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	124	1.7	6.2	3.8	0.25	0.38	95	2.0	4.8	3.1	0.18	0.30	C70–72
Thyroid	55	0.8	2.7	1.9	0.16	0.17	286	6.0	14.5	10.1	0.87	0.94	C73
Adrenal gland	10	0.1	0.5	0.2	0.01	0.02	3	0.1	0.2	0.1	0.00	0.01	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	4	0.1	0.2	0.1	0.01	0.02	C75
Hodgkin lymphoma	8	0.1	0.4	0.4	0.02	0.03	9	0.2	0.5	0.2	0.01	0.03	C81
Non-Hodgkin lymphoma	134	1.9	6.7	3.5	0.21	0.42	105	2.2	5.3	2.9	0.18	0.33	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	40	0.6	2.0	1.0	0.06	0.12	19	0.4	1.0	0.5	0.05	0.07	C90
Lymphoid leukaemia	46	0.6	2.3	1.5	0.09	0.14	48	1.0	2.4	1.5	0.11	0.14	C91
Myeloid leukaemia	41	0.6	2.0	1.1	0.07	0.12	43	0.9	2.2	1.3	0.09	0.14	C92–94
Leukaemia unspecified	16	0.2	0.8	0.4	0.02	0.04	22	0.5	1.1	0.6	0.04	0.06	C95
Myeloproliferative disorders	3	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	10	0.1	0.5	0.3	0.01	0.03	3	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	69	1.0	3.4	1.7	0.10	0.20	68	1.4	3.5	1.5	0.06	0.12	O&U
All sites	7243		361.7	174.2	8.86	20.53	4804		244.2	124.4	8.01	13.65	C00–96
All sites except C44	7192	100.0	359.2	173.1	8.80	20.42	4757	100.0	241.8	123.6	7.99	13.58	C00–96 exc. C44

China, Longquan City

CONTRIBUTORS

Weiwen Zhong
An Dai
Chunsong Wan
Weihong Liu
Weiwen Pan
Xinxing Ge
Zhen Wei
Shuiju Ye
Guoqing Wu



NOTES ON THE DATA

*No official mortality data. Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	55.4	Thyroid	41.2
Liver	33.5	Trachea, bronchus, and lung	28.4
Stomach	24.0	Breast	25.8
Rectum	16.4	Cervix uteri	19.0
Colon	11.5	Liver	11.0
Oesophagus	10.1	Rectum	10.6
Thyroid	10.1	Colon	10.1
Non-Hodgkin lymphoma	7.6	Stomach	8.8
Bladder	7.5	Corpus uteri	5.2
Prostate	6.6	Non-Hodgkin lymphoma	4.6
Pancreas	4.1	Ovary	4.5
Nasopharynx	3.6	Brain and nervous system	3.8
Myeloid leukaemia	3.4	Nasopharynx	3.3
Brain and nervous system	3.3	Lymphoid leukaemia	2.6
Kidney	2.7	Bladder	2.4
Larynx	2.5	Pancreas	2.2
Non-melanoma skin cancer	1.8	Myeloid leukaemia	2.1
Myelodysplastic syndromes	1.7	Multiple myeloma	2.0
Other and unspecified	1.6	Kidney	1.9
Gallbladder etc.	1.4	Gallbladder etc.	1.8
All sites	223.9	All sites	207.3

*China, Longquan City (2014–2017)

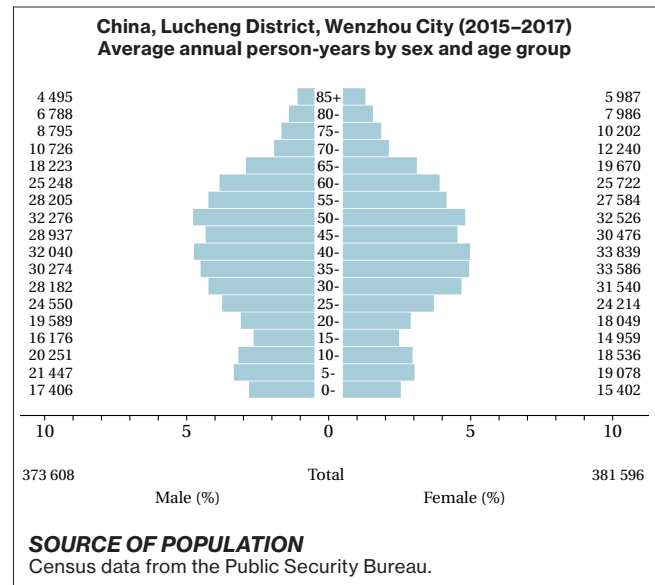
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	10	0.4	1.7	1.2	0.09	0.14	3	0.2	0.5	0.3	0.01	0.01	C01–02
Mouth	11	0.5	1.9	1.0	0.06	0.12	3	0.2	0.5	0.3	0.02	0.02	C03–06
Salivary glands	4	0.2	0.7	0.5	0.05	0.05	4	0.2	0.7	0.6	0.05	0.05	C07–08
Tonsil	3	0.1	0.5	0.3	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	7	0.3	1.2	0.7	0.07	0.07	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	34	1.5	5.7	3.6	0.32	0.38	26	1.4	4.6	3.3	0.22	0.38	C11
Hypopharynx	4	0.2	0.7	0.4	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	5	0.2	0.8	0.5	0.04	0.04	1	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	109	4.8	18.3	10.1	0.58	1.18	16	0.9	2.8	1.5	0.00	0.19	C15
Stomach	255	11.2	42.9	24.0	1.14	3.01	84	4.6	14.8	8.8	0.56	0.95	C16
Small intestine	10	0.4	1.7	0.8	0.02	0.04	7	0.4	1.2	0.8	0.04	0.10	C17
Colon	120	5.3	20.2	11.5	0.64	1.35	98	5.4	17.3	10.1	0.51	1.11	C18
Rectum	167	7.4	28.1	16.4	0.97	2.00	107	5.9	18.9	10.6	0.52	1.08	C19–20
Anus	1	0.0	0.2	0.1	0.01	0.01	1	0.1	0.2	0.1	0.01	0.01	C21
Liver	336	14.8	56.5	33.5	2.39	3.74	108	6.0	19.0	11.0	0.58	1.17	C22
Gallbladder etc.	17	0.7	2.9	1.4	0.03	0.18	20	1.1	3.5	1.8	0.06	0.17	C23–24
Pancreas	47	2.1	7.9	4.1	0.19	0.48	22	1.2	3.9	2.2	0.10	0.27	C25
Nose, sinuses etc.	4	0.2	0.7	0.3	0.02	0.04	2	0.1	0.4	0.2	0.00	0.02	C30–31
Larynx	23	1.0	3.9	2.5	0.22	0.31	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	594	26.1	99.9	55.4	2.97	6.73	265	14.6	46.7	28.4	1.75	3.25	C33–34
Other thoracic organs	5	0.2	0.8	0.5	0.02	0.04	6	0.3	1.1	0.7	0.05	0.07	C37–38
Bone	5	0.2	0.8	0.9	0.03	0.08	2	0.1	0.4	0.4	0.02	0.02	C40–41
Melanoma of skin	6	0.3	1.0	0.5	0.04	0.04	3	0.2	0.5	0.3	0.02	0.02	C43
Other skin	17	0.7	2.9	1.8	0.09	0.26	18	1.0	3.2	1.4	0.09	0.09	C44
Mesothelioma	2	0.1	0.3	0.1	0.00	0.00	2	0.1	0.4	0.2	0.03	0.03	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	6	0.3	1.0	0.6	0.05	0.05	3	0.2	0.5	0.4	0.01	0.07	C47+C49
Breast	1	0.0	0.2	0.1	0.00	0.03	235	12.9	41.4	25.8	2.25	2.57	C50
Vulva							0	0.0	0.0	0.0	0.00	0.00	C51
Vagina							2	0.1	0.4	0.3	0.02	0.04	C52
Cervix uteri							171	9.4	30.1	19.0	1.49	1.98	C53
Corpus uteri							48	2.6	8.5	5.2	0.43	0.60	C54
Uterus unspecified							6	0.3	1.1	0.7	0.02	0.10	C55
Ovary							35	1.9	6.2	4.5	0.38	0.46	C56
Other female genital organs							11	0.6	1.9	1.2	0.10	0.12	C57
Placenta							2	0.1	0.4	0.3	0.02	0.02	C58
Penis	5	0.2	0.8	0.3	0.01	0.01							C60
Prostate	86	3.8	14.5	6.6	0.18	0.64							C61
Testis	2	0.1	0.3	0.2	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	27	1.2	4.5	2.7	0.24	0.28	16	0.9	2.8	1.9	0.15	0.25	C64
Renal pelvis	15	0.7	2.5	1.4	0.13	0.16	10	0.6	1.8	1.0	0.09	0.09	C65
Ureter	8	0.4	1.3	0.8	0.01	0.13	4	0.2	0.7	0.6	0.03	0.11	C66
Bladder	83	3.7	14.0	7.5	0.41	0.78	20	1.1	3.5	2.4	0.16	0.30	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	3	0.2	0.5	0.4	0.02	0.06	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.4	0.02	0.02	C69
Brain and nervous system	33	1.5	5.6	3.3	0.25	0.32	30	1.7	5.3	3.8	0.28	0.39	C70–72
Thyroid	82	3.6	13.8	10.1	0.85	0.95	323	17.8	56.9	41.2	3.49	3.84	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.4	0.6	0.03	0.03	C74
Other endocrine	5	0.2	0.8	0.6	0.05	0.08	2	0.1	0.4	0.3	0.02	0.02	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.00	0.00	C81
Non-Hodgkin lymphoma	58	2.6	9.8	7.6	0.48	0.65	36	2.0	6.3	4.6	0.23	0.56	C82–86,C96
Immunoproliferative diseases	1	0.0	0.2	0.1	0.01	0.01	1	0.1	0.2	0.1	0.00	0.02	C88
Multiple myeloma	9	0.4	1.5	1.0	0.04	0.16	16	0.9	2.8	2.0	0.12	0.34	C90
Lymphoid leukaemia	5	0.2	0.8	0.7	0.06	0.06	10	0.6	1.8	2.6	0.12	0.16	C91
Myeloid leukaemia	26	1.1	4.4	3.4	0.19	0.35	19	1.0	3.3	2.1	0.16	0.18	C92–94
Leukaemia unspecified	8	0.4	1.3	1.3	0.06	0.11	6	0.3	1.1	0.7	0.02	0.10	C95
Myeloproliferative disorders	1	0.0	0.2	0.1	0.02	0.02	2	0.1	0.4	0.2	0.00	0.00	MPD
Myelodysplastic syndromes	16	0.7	2.7	1.7	0.09	0.16	9	0.5	1.6	0.9	0.06	0.10	MPS
Other and unspecified	14	0.6	2.4	1.6	0.10	0.15	11	0.6	1.9	1.1	0.05	0.15	O&U
All sites	2289		385.1	223.9	13.31	25.51	1833		323.1	207.3	14.40	21.71	C00–96
All sites except C44	2272	100.0	382.3	222.2	13.22	25.26	1815	100.0	319.9	205.9	14.32	21.63	C00–96 exc. C44

*See note following population pyramid

China, Lucheng District, Wenzhou City

CONTRIBUTORS

Weng Qiongli
Xie Haibin
Chen Jie
Sun Lihan
Zhang Peiqi
Luo Yaying



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	45.2	Thyroid	50.0
Liver	33.3	Breast	48.5
Stomach	23.4	Trachea, bronchus, and lung	31.2
Thyroid	21.0	Cervix uteri	13.1
Colon	18.3	Colon	12.1
Rectum	16.5	Stomach	10.9
Prostate	13.0	Rectum	8.2
Oesophagus	9.6	Liver	7.9
Bladder	8.7	Ovary	7.4
Non-Hodgkin lymphoma	5.7	Corpus uteri	4.9
Pancreas	5.1	Kidney	3.4
Nasopharynx	4.6	Non-Hodgkin lymphoma	3.2
Kidney	4.4	Pancreas	3.2
Brain and nervous system	2.9	Lymphoid leukaemia	2.5
Myeloid leukaemia	2.9	Gallbladder etc.	2.5
Gallbladder etc.	2.4	Brain and nervous system	2.4
Multiple myeloma	2.2	Non-melanoma skin cancer	2.2
Larynx	2.2	Bladder	1.9
Lymphoid leukaemia	2.1	Nasopharynx	1.4
Non-melanoma skin cancer	1.7	Myeloid leukaemia	1.4
All sites	243.0	All sites	230.8

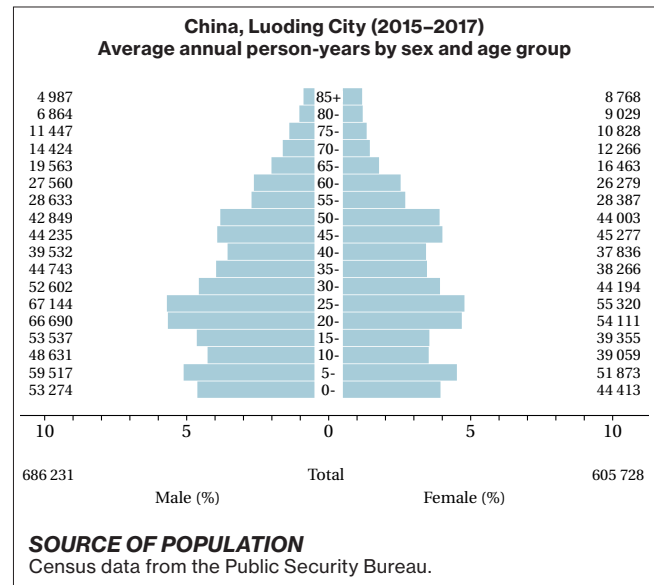
China, Lucheng District, Wenzhou City (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.3	0.1	0.00	0.02	2	0.0	0.2	0.1	0.01	0.01	C00
Tongue	15	0.3	1.3	0.8	0.05	0.11	7	0.2	0.6	0.3	0.03	0.03	C01–02
Mouth	20	0.4	1.8	1.0	0.07	0.15	11	0.2	1.0	0.5	0.01	0.06	C03–06
Salivary glands	12	0.3	1.1	0.6	0.04	0.07	8	0.2	0.7	0.5	0.03	0.06	C07–08
Tonsil	7	0.1	0.6	0.4	0.03	0.05	2	0.0	0.2	0.1	0.00	0.01	C09
Other oropharynx	11	0.2	1.0	0.6	0.04	0.08	1	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	83	1.8	7.4	4.6	0.37	0.50	28	0.6	2.4	1.4	0.07	0.20	C11
Hypopharynx	21	0.4	1.9	1.1	0.07	0.17	3	0.1	0.3	0.2	0.00	0.03	C12–13
Pharynx unspecified	7	0.1	0.6	0.3	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	189	4.0	16.9	9.6	0.66	1.28	21	0.5	1.8	0.7	0.02	0.04	C15
Stomach	485	10.3	43.3	23.4	1.14	2.87	244	5.5	21.3	10.9	0.48	1.31	C16
Small intestine	18	0.4	1.6	0.9	0.07	0.12	12	0.3	1.0	0.4	0.01	0.04	C17
Colon	373	7.9	33.3	18.3	0.90	2.20	266	6.0	23.2	12.1	0.60	1.45	C18
Rectum	335	7.1	29.9	16.5	0.93	2.07	179	4.1	15.6	8.2	0.47	1.00	C19–20
Anus	13	0.3	1.2	0.6	0.03	0.09	7	0.2	0.6	0.3	0.02	0.02	C21
Liver	637	13.5	56.8	33.3	2.39	3.88	174	3.9	15.2	7.9	0.39	0.93	C22
Gallbladder etc.	46	1.0	4.1	2.4	0.10	0.34	58	1.3	5.1	2.5	0.10	0.29	C23–24
Pancreas	104	2.2	9.3	5.1	0.25	0.65	79	1.8	6.9	3.2	0.13	0.34	C25
Nose, sinuses etc.	9	0.2	0.8	0.5	0.03	0.08	2	0.0	0.2	0.1	0.01	0.01	C30–31
Larynx	43	0.9	3.8	2.2	0.13	0.26	5	0.1	0.4	0.2	0.00	0.03	C32
Trachea, bronchus, and lung	920	19.5	82.1	45.2	2.43	5.54	663	15.0	57.9	31.2	1.96	3.62	C33–34
Other thoracic organs	19	0.4	1.7	1.0	0.06	0.13	10	0.2	0.9	0.6	0.04	0.06	C37–38
Bone	14	0.3	1.2	0.8	0.04	0.09	8	0.2	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	10	0.2	0.9	0.6	0.02	0.07	12	0.3	1.0	0.6	0.04	0.08	C43
Other skin	38	0.8	3.4	1.7	0.08	0.16	50	1.1	4.4	2.2	0.11	0.21	C44
Mesothelioma	4	0.1	0.4	0.2	0.01	0.02	2	0.0	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.2	1.0	0.7	0.05	0.07	7	0.2	0.6	0.3	0.03	0.03	C47+C49
Breast	4	0.1	0.4	0.2	0.01	0.02	908	20.6	79.3	48.5	4.06	5.25	C50
Vulva							2	0.0	0.2	0.1	0.00	0.01	C51
Vagina							4	0.1	0.3	0.2	0.01	0.03	C52
Cervix uteri							245	5.6	21.4	13.1	1.06	1.46	C53
Corpus uteri							93	2.1	8.1	4.9	0.44	0.55	C54
Uterus unspecified							18	0.4	1.6	1.0	0.08	0.12	C55
Ovary							122	2.8	10.7	7.4	0.52	0.76	C56
Other female genital organs							7	0.2	0.6	0.4	0.03	0.05	C57
Placenta							1	0.0	0.1	0.2	0.01	0.01	C58
Penis	7	0.1	0.6	0.4	0.04	0.04							C60
Prostate	297	6.3	26.5	13.0	0.32	1.46							C61
Testis	4	0.1	0.4	0.3	0.02	0.02							C62
Other male genital organs	4	0.1	0.4	0.2	0.00	0.05							C63
Kidney	85	1.8	7.6	4.4	0.30	0.55	70	1.6	6.1	3.4	0.19	0.38	C64
Renal pelvis	27	0.6	2.4	1.4	0.08	0.17	17	0.4	1.5	0.6	0.01	0.07	C65
Ureter	18	0.4	1.6	0.7	0.03	0.07	14	0.3	1.2	0.5	0.01	0.06	C66
Bladder	188	4.0	16.8	8.7	0.37	0.96	43	1.0	3.8	1.9	0.09	0.23	C67
Other urinary organs	3	0.1	0.3	0.1	0.01	0.01	3	0.1	0.3	0.1	0.01	0.02	C68
Eye	1	0.0	0.1	0.2	0.01	0.01	2	0.0	0.2	0.1	0.01	0.01	C69
Brain and nervous system	47	1.0	4.2	2.9	0.17	0.30	43	1.0	3.8	2.4	0.15	0.21	C70–72
Thyroid	339	7.2	30.2	21.0	1.76	2.02	822	18.7	71.8	50.0	4.26	4.73	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	2	0.0	0.2	0.2	0.02	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.2	0.1	0.00	0.02	C75
Hodgkin lymphoma	4	0.1	0.4	0.4	0.02	0.03	2	0.0	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	102	2.2	9.1	5.7	0.36	0.62	68	1.5	5.9	3.2	0.23	0.32	C82–86,C96
Immunoproliferative diseases	3	0.1	0.3	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	47	1.0	4.2	2.2	0.12	0.25	26	0.6	2.3	1.2	0.07	0.17	C90
Lymphoid leukaemia	22	0.5	2.0	2.1	0.09	0.14	21	0.5	1.8	2.5	0.13	0.18	C91
Myeloid leukaemia	44	0.9	3.9	2.9	0.18	0.26	23	0.5	2.0	1.4	0.08	0.13	C92–94
Leukaemia unspecified	23	0.5	2.1	1.2	0.04	0.10	14	0.3	1.2	1.1	0.06	0.09	C95
Myeloproliferative disorders	3	0.1	0.3	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	9	0.2	0.8	0.4	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	32	0.7	2.9	1.5	0.07	0.19	23	0.5	2.0	1.0	0.06	0.09	O&U
All sites	4762		424.9	243.0	14.03	28.47	4456		389.2	230.8	16.19	24.88	C00–96
All sites except C44	4724	100.0	421.5	241.3	13.95	28.31	4406	100.0	384.9	228.7	16.08	24.67	C00–96 exc. C44

China, Luoding City

CONTRIBUTORS

Hongyan Chen
 Qiaozhen Zhang
 Huiling Liang
 Dajie Cai
 Jianguo Zheng
 Bing Zhang
 Huiyu Li



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	37.6	Breast	18.0
Trachea, bronchus, and lung	36.4	Trachea, bronchus, and lung	16.6
Nasopharynx	20.0	Cervix uteri	12.1
Stomach	12.8	Liver	8.9
Oesophagus	11.5	Colon	7.3
Colon	8.8	Nasopharynx	7.3
Rectum	8.5	Stomach	5.7
Other and unspecified	5.5	Rectum	5.5
Prostate	4.4	Thyroid	5.5
Non-Hodgkin lymphoma	3.6	Corpus uteri	5.0
Bladder	3.1	Oesophagus	4.5
Lymphoid leukaemia	2.2	Ovary	4.0
Myeloid leukaemia	2.2	Other and unspecified	3.8
Brain and nervous system	1.9	Non-Hodgkin lymphoma	2.6
Non-melanoma skin cancer	1.8	Non-melanoma skin cancer	2.1
Leukaemia unspecified	1.6	Myeloid leukaemia	1.9
Larynx	1.5	Brain and nervous system	1.6
Pancreas	1.3	Lymphoid leukaemia	1.2
Multiple myeloma	1.3	Tongue	1.1
Thyroid	1.1	Gallbladder etc.	1.1
All sites	178.8	All sites	127.3

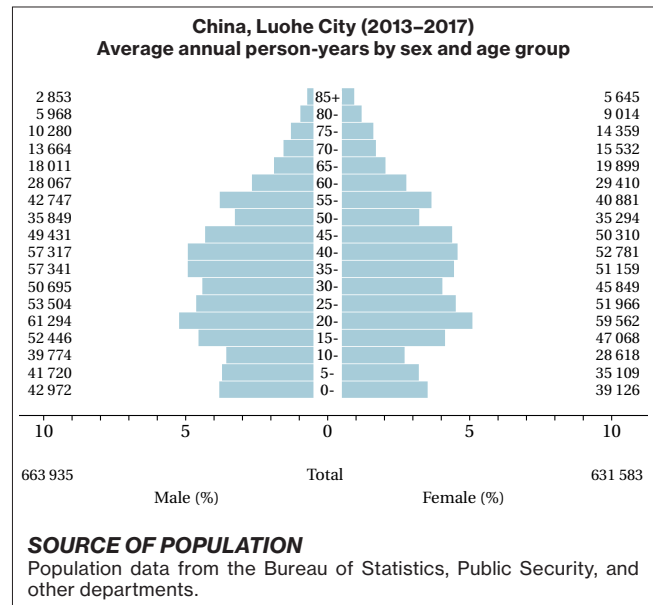
China, Luoding City (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	19	0.5	0.9	0.8	0.07	0.07	25	0.9	1.4	1.1	0.09	0.14	C01–02
Mouth	23	0.6	1.1	1.0	0.08	0.12	5	0.2	0.3	0.2	0.02	0.04	C03–06
Salivary glands	4	0.1	0.2	0.2	0.01	0.03	10	0.4	0.6	0.5	0.03	0.05	C07–08
Tonsil	4	0.1	0.2	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	452	11.0	22.0	20.0	1.70	2.07	155	5.6	8.5	7.3	0.63	0.74	C11
Hypopharynx	1	0.0	0.0	0.0	0.00	0.01	3	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	4	0.1	0.2	0.2	0.02	0.03	3	0.1	0.2	0.1	0.01	0.02	C14
Oesophagus	273	6.7	13.3	11.5	0.64	1.46	118	4.3	6.5	4.5	0.17	0.54	C15
Stomach	302	7.4	14.7	12.8	0.70	1.64	137	5.0	7.5	5.7	0.28	0.67	C16
Small intestine	9	0.2	0.4	0.4	0.04	0.04	7	0.3	0.4	0.4	0.01	0.05	C17
Colon	206	5.0	10.0	8.8	0.42	1.17	164	5.9	9.0	7.3	0.43	0.92	C18
Rectum	199	4.8	9.7	8.5	0.47	1.08	124	4.5	6.8	5.5	0.36	0.66	C19–20
Anus	7	0.2	0.3	0.3	0.01	0.04	3	0.1	0.2	0.1	0.01	0.02	C21
Liver	853	20.8	41.4	37.6	2.78	4.34	200	7.2	11.0	8.9	0.58	1.06	C22
Gallbladder etc.	28	0.7	1.4	1.1	0.04	0.13	27	1.0	1.5	1.1	0.03	0.16	C23–24
Pancreas	32	0.8	1.6	1.3	0.09	0.14	23	0.8	1.3	1.0	0.04	0.12	C25
Nose, sinuses etc.	9	0.2	0.4	0.4	0.04	0.04	6	0.2	0.3	0.3	0.02	0.04	C30–31
Larynx	35	0.9	1.7	1.5	0.09	0.21	7	0.3	0.4	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	859	20.9	41.7	36.4	2.02	4.65	386	14.0	21.2	16.6	0.97	2.03	C33–34
Other thoracic organs	18	0.4	0.9	0.9	0.06	0.08	3	0.1	0.2	0.1	0.02	0.02	C37–38
Bone	20	0.5	1.0	0.9	0.05	0.09	17	0.6	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	6	0.1	0.3	0.3	0.02	0.04	10	0.4	0.6	0.4	0.02	0.05	C43
Other skin	44	1.1	2.1	1.8	0.13	0.19	52	1.9	2.9	2.1	0.11	0.26	C44
Mesothelioma	2	0.0	0.1	0.1	0.00	0.01	4	0.1	0.2	0.2	0.01	0.02	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.3	0.5	0.5	0.02	0.05	15	0.5	0.8	0.9	0.05	0.09	C47+C49
Breast	1	0.0	0.0	0.0	0.00	0.00	384	13.9	21.1	18.0	1.51	1.87	C50
Vulva							2	0.1	0.1	0.1	0.01	0.01	C51
Vagina							3	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							268	9.7	14.7	12.1	1.00	1.32	C53
Corpus uteri							109	4.0	6.0	5.0	0.43	0.56	C54
Uterus unspecified							21	0.8	1.2	1.0	0.08	0.10	C55
Ovary							87	3.2	4.8	4.0	0.34	0.43	C56
Other female genital organs							7	0.3	0.4	0.3	0.03	0.04	C57
Placenta							1	0.0	0.1	0.0	0.00	0.00	C58
Penis	14	0.3	0.7	0.6	0.03	0.07							C60
Prostate	116	2.8	5.6	4.4	0.09	0.49							C61
Testis	11	0.3	0.5	0.6	0.04	0.04							C62
Other male genital organs	2	0.0	0.1	0.1	0.01	0.01							C63
Kidney	25	0.6	1.2	1.1	0.09	0.12	16	0.6	0.9	0.8	0.04	0.11	C64
Renal pelvis	3	0.1	0.1	0.1	0.01	0.02	2	0.1	0.1	0.1	0.00	0.02	C65
Ureter	4	0.1	0.2	0.2	0.01	0.02	1	0.0	0.1	0.1	0.00	0.01	C66
Bladder	75	1.8	3.6	3.1	0.14	0.36	8	0.3	0.4	0.4	0.02	0.04	C67
Other urinary organs	3	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.01	0.01	3	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	42	1.0	2.0	1.9	0.15	0.20	31	1.1	1.7	1.6	0.10	0.15	C70–72
Thyroid	26	0.6	1.3	1.1	0.11	0.11	110	4.0	6.1	5.5	0.41	0.49	C73
Adrenal gland	2	0.0	0.1	0.1	0.01	0.02	2	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	3	0.1	0.1	0.1	0.01	0.02	2	0.1	0.1	0.1	0.00	0.01	C81
Non-Hodgkin lymphoma	80	1.9	3.9	3.6	0.23	0.39	53	1.9	2.9	2.6	0.22	0.27	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	29	0.7	1.4	1.3	0.07	0.18	19	0.7	1.0	1.0	0.05	0.14	C90
Lymphoid leukaemia	41	1.0	2.0	2.2	0.13	0.16	18	0.7	1.0	1.2	0.06	0.08	C91
Myeloid leukaemia	47	1.1	2.3	2.2	0.14	0.23	36	1.3	2.0	1.9	0.13	0.18	C92–94
Leukaemia unspecified	36	0.9	1.7	1.6	0.06	0.18	13	0.5	0.7	0.7	0.04	0.06	C95
Myeloproliferative disorders	7	0.2	0.3	0.3	0.02	0.02	11	0.4	0.6	0.5	0.04	0.05	MPD
Myelodysplastic syndromes	19	0.5	0.9	0.8	0.05	0.09	8	0.3	0.4	0.4	0.01	0.04	MPS
Other and unspecified	135	3.3	6.6	5.5	0.28	0.57	90	3.3	5.0	3.8	0.23	0.40	O&U
All sites	4148		201.5	178.8	11.22	21.09	2811		154.7	127.3	8.79	14.25	C00–96
All sites except C44	4104	100.0	199.3	177.0	11.09	20.90	2759	100.0	151.8	125.2	8.68	13.99	C00–96 exc. C44

China, Luohe City

CONTRIBUTORS

Dai Jun Jun
Li Ai Hui
Yuan Bing Xiang
Pang Jing
Chang Shuai Qi
He Yi Cong
Deng Jie
Zhang Nan
Wang Hong Bo
Zhang Xiang



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	64.0	Breast	35.0
Liver	35.2	Trachea, bronchus, and lung	24.9
Stomach	29.2	Cervix uteri	13.7
Oesophagus	22.3	Liver	13.6
Rectum	8.8	Stomach	12.5
Colon	6.3	Oesophagus	11.6
Brain and nervous system	5.1	Corpus uteri	5.9
Bladder	4.0	Rectum	5.7
Pancreas	3.8	Thyroid	5.6
Prostate	3.8	Ovary	5.1
Gallbladder etc.	3.1	Colon	5.1
Other and unspecified	2.9	Brain and nervous system	3.3
Kidney	2.1	Gallbladder etc.	3.0
Leukaemia unspecified	2.1	Other and unspecified	2.6
Lymphoid leukaemia	2.0	Pancreas	2.4
Non-Hodgkin lymphoma	1.9	Leukaemia unspecified	2.2
Myeloid leukaemia	1.9	Lymphoid leukaemia	1.8
Bone	1.8	Myeloid leukaemia	1.4
Thyroid	1.8	Bladder	1.1
Larynx	1.5	Kidney	1.0
All sites	215.5	All sites	168.3

*China, Luohe City (2013–2017)

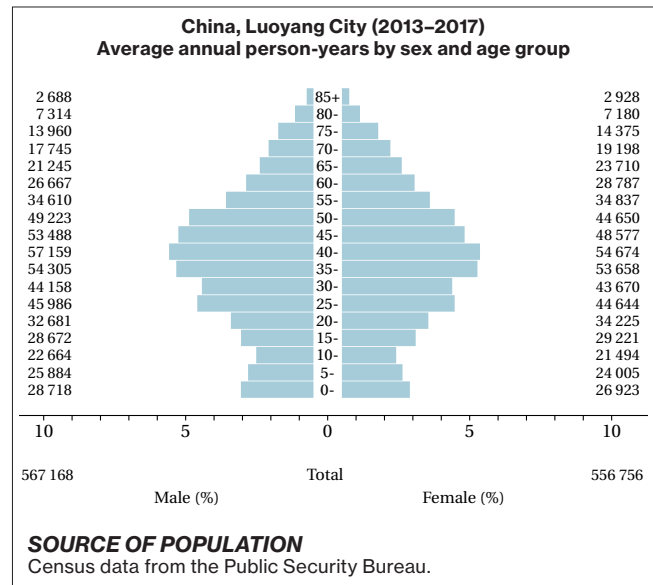
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	C00
Tongue	10	0.1	0.3	0.3	0.02	0.03	22	0.3	0.7	0.5	0.04	0.05	C01–02
Mouth	20	0.2	0.6	0.5	0.03	0.05	15	0.2	0.5	0.3	0.02	0.04	C03–06
Salivary glands	11	0.1	0.3	0.3	0.03	0.03	17	0.2	0.5	0.4	0.02	0.03	C07–08
Tonsil	6	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	42	0.5	1.3	1.1	0.07	0.13	22	0.3	0.7	0.5	0.04	0.06	C11
Hypopharynx	6	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	852	10.4	25.7	22.3	0.91	2.84	542	7.5	17.2	11.6	0.48	1.34	C15
Stomach	1113	13.6	33.5	29.2	1.25	3.58	571	7.9	18.1	12.5	0.60	1.38	C16
Small intestine	25	0.3	0.8	0.6	0.03	0.06	35	0.5	1.1	0.8	0.04	0.08	C17
Colon	247	3.0	7.4	6.3	0.35	0.69	219	3.0	6.9	5.1	0.28	0.63	C18
Rectum	340	4.1	10.2	8.8	0.44	1.07	246	3.4	7.8	5.7	0.32	0.72	C19–20
Anus	12	0.1	0.4	0.3	0.02	0.04	8	0.1	0.3	0.2	0.02	0.02	C21
Liver	1380	16.8	41.6	35.2	2.30	4.08	618	8.6	19.6	13.6	0.71	1.63	C22
Gallbladder etc.	122	1.5	3.7	3.1	0.12	0.36	138	1.9	4.4	3.0	0.15	0.37	C23–24
Pancreas	140	1.7	4.2	3.8	0.20	0.44	104	1.4	3.3	2.4	0.12	0.26	C25
Nose, sinuses etc.	10	0.1	0.3	0.3	0.02	0.03	4	0.1	0.1	0.1	0.00	0.01	C30–31
Larynx	60	0.7	1.8	1.5	0.09	0.18	6	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	2438	29.7	73.4	64.0	2.74	7.91	1146	15.9	36.3	24.9	1.36	2.76	C33–34
Other thoracic organs	39	0.5	1.2	1.1	0.04	0.12	24	0.3	0.8	0.6	0.02	0.07	C37–38
Bone	69	0.8	2.1	1.8	0.11	0.18	42	0.6	1.3	1.0	0.06	0.10	C40–41
Melanoma of skin	18	0.2	0.5	0.4	0.02	0.04	4	0.1	0.1	0.1	0.00	0.01	C43
Other skin	39	0.5	1.2	1.0	0.07	0.10	39	0.5	1.2	0.9	0.04	0.11	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	12	0.1	0.4	0.3	0.02	0.03	8	0.1	0.3	0.3	0.02	0.03	C47+C49
Breast	21	0.3	0.6	0.5	0.04	0.05	1439	20.0	45.6	35.0	2.73	3.85	C50
Vulva							10	0.1	0.3	0.3	0.02	0.02	C51
Vagina							2	0.0	0.1	0.1	0.01	0.01	C52
Cervix uteri							566	7.9	17.9	13.7	1.11	1.42	C53
Corpus uteri							244	3.4	7.7	5.9	0.45	0.68	C54
Uterus unspecified							29	0.4	0.9	0.7	0.06	0.08	C55
Ovary							215	3.0	6.8	5.1	0.38	0.55	C56
Other female genital organs							12	0.2	0.4	0.3	0.03	0.03	C57
Placenta							2	0.0	0.1	0.1	0.00	0.00	C58
Penis	31	0.4	0.9	0.9	0.04	0.12							C60
Prostate	146	1.8	4.4	3.8	0.06	0.35							C61
Testis	9	0.1	0.3	0.2	0.01	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	81	1.0	2.4	2.1	0.13	0.25	40	0.6	1.3	1.0	0.07	0.11	C64
Renal pelvis	13	0.2	0.4	0.3	0.02	0.04	6	0.1	0.2	0.1	0.01	0.01	C65
Ureter	17	0.2	0.5	0.4	0.02	0.06	9	0.1	0.3	0.2	0.01	0.02	C66
Bladder	157	1.9	4.7	4.0	0.17	0.47	49	0.7	1.6	1.1	0.06	0.14	C67
Other urinary organs	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	6	0.1	0.2	0.2	0.02	0.02	6	0.1	0.2	0.1	0.00	0.01	C69
Brain and nervous system	190	2.3	5.7	5.1	0.32	0.55	131	1.8	4.1	3.3	0.19	0.36	C70–72
Thyroid	69	0.8	2.1	1.8	0.12	0.19	222	3.1	7.0	5.6	0.46	0.56	C73
Adrenal gland	6	0.1	0.2	0.2	0.01	0.02	14	0.2	0.4	0.3	0.03	0.03	C74
Other endocrine	5	0.1	0.2	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	19	0.2	0.6	0.5	0.02	0.06	14	0.2	0.4	0.4	0.02	0.04	C81
Non-Hodgkin lymphoma	70	0.9	2.1	1.9	0.12	0.23	38	0.5	1.2	1.0	0.08	0.11	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	47	0.6	1.4	1.3	0.08	0.16	36	0.5	1.1	1.0	0.04	0.15	C90
Lymphoid leukaemia	73	0.9	2.2	2.0	0.12	0.19	67	0.9	2.1	1.8	0.11	0.16	C91
Myeloid leukaemia	71	0.9	2.1	1.9	0.11	0.22	51	0.7	1.6	1.4	0.09	0.14	C92–94
Leukaemia unspecified	67	0.8	2.0	2.1	0.10	0.20	76	1.1	2.4	2.2	0.14	0.19	C95
Myeloproliferative disorders	3	0.0	0.1	0.1	0.01	0.01	4	0.1	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	7	0.1	0.2	0.2	0.01	0.02	5	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	107	1.3	3.2	2.9	0.16	0.33	101	1.4	3.2	2.6	0.17	0.24	O&U
All sites	8238		248.2	215.5	10.63	25.62	7227		228.9	168.3	10.66	18.70	C00–96
All sites except C44	8199	100.0	247.0	214.6	10.56	25.51	7188	100.0	227.6	167.4	10.62	18.59	C00–96 exc. C44

*See note following population pyramid

China, Luoyang City

CONTRIBUTORS

Yan Yunyan
Li Aihong
Chang Ying
Cheng Xianjing
Wen Dan
Han Yingxia
He Guiting
Chen Jun
Xing Jianle
Chen Yanan



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.4	Breast	33.6
Stomach	22.9	Trachea, bronchus, and lung	19.9
Liver	21.3	Thyroid	11.5
Oesophagus	15.2	Cervix uteri	10.3
Colon	9.4	Liver	8.9
Rectum	9.4	Stomach	8.6
Bladder	7.3	Oesophagus	7.7
Prostate	7.1	Colon	7.4
Pancreas	5.2	Corpus uteri	6.4
Kidney	5.2	Rectum	6.4
Leukaemia unspecified	4.7	Ovary	5.5
Thyroid	4.6	Brain and nervous system	4.4
Brain and nervous system	4.3	Gallbladder etc.	3.7
Non-Hodgkin lymphoma	3.1	Pancreas	3.6
Gallbladder etc.	2.8	Other and unspecified	2.9
Other and unspecified	2.7	Kidney	2.7
Larynx	1.6	Leukaemia unspecified	2.6
Small intestine	1.4	Bladder	2.2
Multiple myeloma	1.3	Non-Hodgkin lymphoma	2.1
Myeloid leukaemia	1.3	Non-melanoma skin cancer	1.2
All sites	192.6	All sites	164.5

*China, Luoyang City (2013–2017)

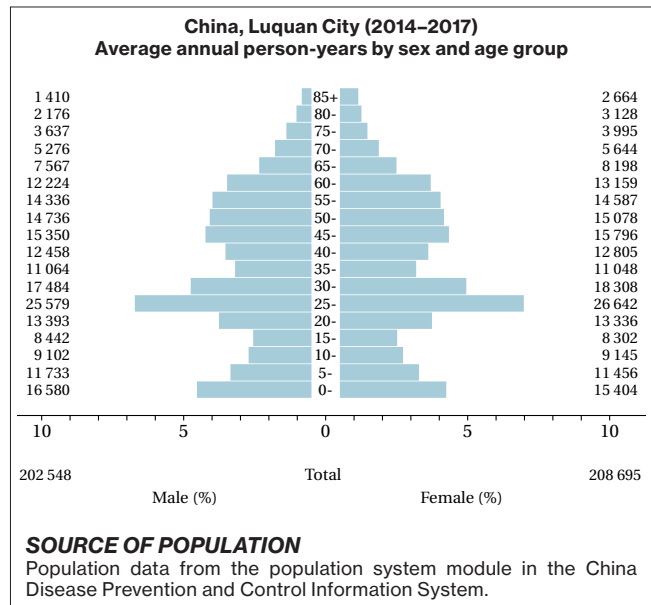
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	15	0.2	0.5	0.3	0.02	0.03	10	0.1	0.4	0.2	0.01	0.03	C01–02
Mouth	33	0.4	1.2	0.7	0.04	0.09	15	0.2	0.5	0.3	0.02	0.03	C03–06
Salivary glands	26	0.3	0.9	0.6	0.04	0.07	18	0.3	0.6	0.5	0.04	0.04	C07–08
Tonsil	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	5	0.1	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	52	0.6	1.8	1.2	0.08	0.16	20	0.3	0.7	0.5	0.04	0.05	C11
Hypopharynx	18	0.2	0.6	0.4	0.02	0.04	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.0	0.1	0.0	0.00	0.00	8	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	650	7.9	22.9	15.2	0.73	1.83	355	5.0	12.8	7.7	0.21	0.86	C15
Stomach	1008	12.2	35.5	22.9	0.92	2.58	400	5.6	14.4	8.6	0.43	0.91	C16
Small intestine	56	0.7	2.0	1.4	0.05	0.15	31	0.4	1.1	0.7	0.02	0.07	C17
Colon	421	5.1	14.8	9.4	0.37	0.97	345	4.8	12.4	7.4	0.36	0.76	C18
Rectum	412	5.0	14.5	9.4	0.49	1.01	293	4.1	10.5	6.4	0.30	0.72	C19–20
Anus	2	0.0	0.1	0.0	0.00	0.00	3	0.0	0.1	0.1	0.00	0.01	C21
Liver	907	11.0	32.0	21.3	1.34	2.34	404	5.7	14.5	8.9	0.42	0.92	C22
Gallbladder etc.	122	1.5	4.3	2.8	0.12	0.29	179	2.5	6.4	3.7	0.12	0.36	C23–24
Pancreas	222	2.7	7.8	5.2	0.22	0.57	173	2.4	6.2	3.6	0.10	0.43	C25
Nose, sinuses etc.	19	0.2	0.7	0.4	0.03	0.04	8	0.1	0.3	0.2	0.01	0.03	C30–31
Larynx	73	0.9	2.6	1.6	0.08	0.19	7	0.1	0.3	0.2	0.01	0.01	C32
Trachea, bronchus, and lung	2131	25.8	75.1	48.4	2.22	5.43	928	13.0	33.3	19.9	0.84	2.06	C33–34
Other thoracic organs	38	0.5	1.3	0.9	0.04	0.09	24	0.3	0.9	0.6	0.04	0.05	C37–38
Bone	35	0.4	1.2	1.0	0.06	0.09	47	0.7	1.7	1.2	0.07	0.12	C40–41
Melanoma of skin	10	0.1	0.4	0.2	0.02	0.03	10	0.1	0.4	0.2	0.01	0.02	C43
Other skin	45	0.5	1.6	1.1	0.05	0.12	58	0.8	2.1	1.2	0.05	0.09	C44
Mesothelioma	5	0.1	0.2	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	31	0.4	1.1	0.9	0.05	0.07	21	0.3	0.8	0.6	0.04	0.05	C47+C49
Breast	25	0.3	0.9	0.5	0.03	0.07	1450	20.3	52.1	33.6	2.64	3.72	C50
Vulva							15	0.2	0.5	0.3	0.01	0.04	C51
Vagina							6	0.1	0.2	0.2	0.00	0.02	C52
Cervix uteri							441	6.2	15.8	10.3	0.82	1.08	C53
Corpus uteri							269	3.8	9.7	6.4	0.50	0.72	C54
Uterus unspecified							41	0.6	1.5	0.9	0.08	0.10	C55
Ovary							240	3.4	8.6	5.5	0.36	0.62	C56
Other female genital organs							10	0.1	0.4	0.2	0.01	0.02	C57
Placenta							2	0.0	0.1	0.1	0.00	0.00	C58
Penis	13	0.2	0.5	0.3	0.02	0.03							C60
Prostate	336	4.1	11.8	7.1	0.10	0.58							C61
Testis	13	0.2	0.5	0.3	0.02	0.03							C62
Other male genital organs	6	0.1	0.2	0.1	0.01	0.01							C63
Kidney	213	2.6	7.5	5.2	0.34	0.58	107	1.5	3.8	2.7	0.14	0.28	C64
Renal pelvis	21	0.3	0.7	0.5	0.02	0.05	15	0.2	0.5	0.3	0.01	0.03	C65
Ureter	21	0.3	0.7	0.5	0.03	0.06	24	0.3	0.9	0.5	0.01	0.05	C66
Bladder	330	4.0	11.6	7.3	0.31	0.74	101	1.4	3.6	2.2	0.10	0.21	C67
Other urinary organs	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	8	0.1	0.3	0.2	0.01	0.01	7	0.1	0.3	0.3	0.01	0.01	C69
Brain and nervous system	170	2.1	6.0	4.3	0.28	0.42	184	2.6	6.6	4.4	0.28	0.48	C70–72
Thyroid	189	2.3	6.7	4.6	0.37	0.45	462	6.5	16.6	11.5	0.95	1.15	C73
Adrenal gland	9	0.1	0.3	0.2	0.01	0.02	11	0.2	0.4	0.3	0.02	0.02	C74
Other endocrine	11	0.1	0.4	0.2	0.01	0.01	9	0.1	0.3	0.2	0.01	0.02	C75
Hodgkin lymphoma	15	0.2	0.5	0.4	0.02	0.05	10	0.1	0.4	0.2	0.02	0.02	C81
Non-Hodgkin lymphoma	128	1.5	4.5	3.1	0.16	0.31	88	1.2	3.2	2.1	0.11	0.24	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.00	C88
Multiple myeloma	57	0.7	2.0	1.3	0.05	0.15	32	0.4	1.1	0.7	0.03	0.08	C90
Lymphoid leukaemia	30	0.4	1.1	0.7	0.03	0.07	24	0.3	0.9	0.8	0.04	0.06	C91
Myeloid leukaemia	45	0.5	1.6	1.3	0.06	0.12	36	0.5	1.3	1.0	0.06	0.10	C92–94
Leukaemia unspecified	167	2.0	5.9	4.7	0.23	0.44	94	1.3	3.4	2.6	0.15	0.26	C95
Myeloproliferative disorders	10	0.1	0.4	0.2	0.01	0.01	6	0.1	0.2	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	38	0.5	1.3	1.0	0.03	0.09	33	0.5	1.2	0.7	0.04	0.06	MPS
Other and unspecified	113	1.4	4.0	2.7	0.13	0.25	118	1.7	4.2	2.9	0.12	0.26	O&U
All sites	8319		293.4	192.6	9.31	20.78	7208		258.9	164.5	9.71	17.39	C00–96
All sites except C44	8274	100.0	291.8	191.5	9.26	20.67	7150	100.0	256.8	163.3	9.65	17.30	C00–96 exc. C44

*See note following population pyramid

China, Luquan City

CONTRIBUTORS

Feng Zhenhong
Zhang Yaosen
Ren Junhui
Liang Jiekun



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	41.6	Breast	22.4
Stomach	27.0	Trachea, bronchus, and lung	21.3
Liver	18.7	Corpus uteri	8.7
Oesophagus	15.9	Stomach	7.8
Colon	5.8	Oesophagus	7.5
Bladder	4.1	Liver	7.2
Rectum	4.0	Cervix uteri	7.1
Pancreas	4.0	Thyroid	6.1
Non-Hodgkin lymphoma	3.1	Ovary	4.7
Brain and nervous system	2.9	Rectum	3.9
Prostate	2.9	Colon	3.7
Kidney	2.0	Brain and nervous system	2.8
Myeloid leukaemia	1.9	Lymphoid leukaemia	2.8
Thyroid	1.9	Non-Hodgkin lymphoma	2.3
Gallbladder etc.	1.8	Gallbladder etc.	1.6
Larynx	1.8	Myeloid leukaemia	1.6
Other and unspecified	1.6	Pancreas	1.6
Multiple myeloma	1.6	Other and unspecified	1.5
Bone	1.2	Kidney	1.4
Lymphoid leukaemia	1.1	Bladder	1.3
All sites	154.3	All sites	125.6

*China, Luquan City (2014–2017)

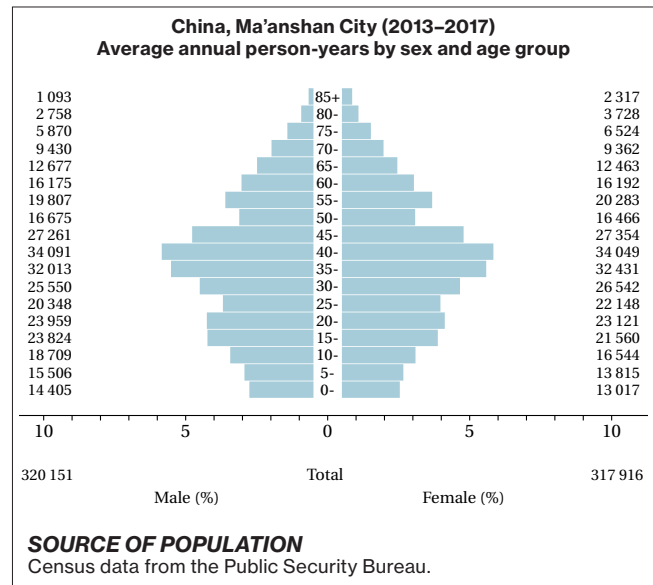
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.1	0.1	0.1	0.00	0.02	2	0.1	0.2	0.2	0.01	0.02	C00
Tongue	2	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C01–02
Mouth	3	0.2	0.4	0.3	0.03	0.03	6	0.4	0.7	0.4	0.03	0.05	C03–06
Salivary glands	9	0.5	1.1	0.8	0.06	0.08	2	0.1	0.2	0.2	0.01	0.02	C07–08
Tonsil	2	0.1	0.2	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	3	0.2	0.4	0.2	0.01	0.01	1	0.1	0.1	0.1	0.00	0.01	C10
Nasopharynx	4	0.2	0.5	0.4	0.02	0.07	1	0.1	0.1	0.1	0.00	0.01	C11
Hypopharynx	6	0.3	0.7	0.5	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.2	0.01	0.03	C14
Oesophagus	190	10.5	23.5	15.9	0.68	2.15	103	6.7	12.3	7.5	0.27	1.00	C15
Stomach	317	17.6	39.1	27.0	1.07	3.61	107	7.0	12.8	7.8	0.29	0.91	C16
Small intestine	11	0.6	1.4	0.8	0.04	0.06	5	0.3	0.6	0.4	0.04	0.05	C17
Colon	64	3.6	7.9	5.8	0.29	0.77	50	3.3	6.0	3.7	0.22	0.44	C18
Rectum	48	2.7	5.9	4.0	0.22	0.58	51	3.3	6.1	3.9	0.12	0.62	C19–20
Anus	8	0.4	1.0	0.6	0.04	0.08	3	0.2	0.4	0.2	0.00	0.04	C21
Liver	218	12.1	26.9	18.7	1.23	2.28	96	6.3	11.5	7.2	0.36	0.87	C22
Gallbladder etc.	21	1.2	2.6	1.8	0.08	0.25	21	1.4	2.5	1.6	0.05	0.19	C23–24
Pancreas	47	2.6	5.8	4.0	0.18	0.44	22	1.4	2.6	1.6	0.09	0.20	C25
Nose, sinuses etc.	3	0.2	0.4	0.4	0.03	0.03	1	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	22	1.2	2.7	1.8	0.15	0.22	2	0.1	0.2	0.1	0.02	0.02	C32
Trachea, bronchus, and lung	501	27.8	61.8	41.6	2.04	5.54	282	18.4	33.8	21.3	1.20	2.68	C33–34
Other thoracic organs	6	0.3	0.7	0.5	0.04	0.07	3	0.2	0.4	0.2	0.02	0.02	C37–38
Bone	12	0.7	1.5	1.1	0.08	0.11	8	0.5	1.0	0.6	0.03	0.08	C40–41
Melanoma of skin	1	0.1	0.1	0.1	0.00	0.00	2	0.1	0.2	0.2	0.01	0.03	C43
Other skin	10	0.6	1.2	0.9	0.05	0.11	8	0.5	1.0	0.5	0.04	0.06	C44
Mesothelioma	1	0.1	0.1	0.1	0.00	0.02	2	0.1	0.2	0.1	0.02	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.2	0.4	0.3	0.02	0.04	5	0.3	0.6	0.4	0.03	0.05	C47+C49
Breast	8	0.4	1.0	0.7	0.03	0.08	258	16.8	30.9	22.4	1.76	2.55	C50
Vulva							1	0.1	0.1	0.1	0.00	0.01	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							86	5.6	10.3	7.1	0.58	0.78	C53
Corpus uteri							102	6.7	12.2	8.7	0.67	1.05	C54
Uterus unspecified							12	0.8	1.4	1.1	0.07	0.14	C55
Ovary							53	3.5	6.3	4.7	0.35	0.51	C56
Other female genital organs							3	0.2	0.4	0.2	0.02	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	2	0.1	0.2	0.2	0.02	0.02							C60
Prostate	36	2.0	4.4	2.9	0.06	0.34							C61
Testis	2	0.1	0.2	0.2	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	23	1.3	2.8	2.0	0.14	0.26	17	1.1	2.0	1.4	0.11	0.16	C64
Renal pelvis	2	0.1	0.2	0.2	0.02	0.02	2	0.1	0.2	0.2	0.01	0.03	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C66
Bladder	50	2.8	6.2	4.1	0.15	0.54	20	1.3	2.4	1.3	0.02	0.12	C67
Other urinary organs	1	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.1	0.1	0.1	0.00	0.00	3	0.2	0.4	0.4	0.02	0.03	C69
Brain and nervous system	32	1.8	3.9	2.9	0.21	0.29	29	1.9	3.5	2.8	0.20	0.26	C70–72
Thyroid	20	1.1	2.5	1.9	0.14	0.17	66	4.3	7.9	6.1	0.52	0.58	C73
Adrenal gland	2	0.1	0.2	0.2	0.00	0.03	1	0.1	0.1	0.1	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	4	0.2	0.5	0.3	0.02	0.04	4	0.3	0.5	0.3	0.03	0.03	C81
Non-Hodgkin lymphoma	36	2.0	4.4	3.1	0.17	0.42	26	1.7	3.1	2.3	0.14	0.28	C82–86,C96
Immunoproliferative diseases	1	0.1	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	17	0.9	2.1	1.6	0.06	0.26	13	0.8	1.6	1.0	0.07	0.15	C90
Lymphoid leukaemia	11	0.6	1.4	1.1	0.07	0.09	19	1.2	2.3	2.8	0.12	0.17	C91
Myeloid leukaemia	19	1.1	2.3	1.9	0.16	0.20	16	1.0	1.9	1.6	0.10	0.13	C92–94
Leukaemia unspecified	8	0.4	1.0	0.7	0.06	0.08	7	0.5	0.8	0.6	0.05	0.08	C95
Myeloproliferative disorders	2	0.1	0.2	0.1	0.01	0.01	1	0.1	0.1	0.1	0.00	0.02	MPD
Myelodysplastic syndromes	3	0.2	0.4	0.3	0.01	0.06	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	19	1.1	2.3	1.6	0.12	0.18	16	1.0	1.9	1.5	0.10	0.15	O&U
All sites	1812		223.7	154.3	7.87	19.80	1541		184.6	125.6	7.80	14.71	C00–96
All sites except C44	1802	100.0	222.4	153.4	7.81	19.69	1533	100.0	183.6	125.1	7.77	14.65	C00–96 exc. C44

*See note following population pyramid

China, Ma'anshan City

CONTRIBUTORS

Qing Feng
 Minshi Ye
 Zhengping Bian
 Huaying Cai
 Lihua Wang
 Haihong Meng
 Chun Wang
 Dandan Wu
 Qirong Qin
 Jian Chen
 Shengwei Zhan



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	65.1	Breast	31.5
Stomach	52.9	Trachea, bronchus, and lung	23.1
Liver	23.6	Stomach	19.1
Oesophagus	23.5	Cervix uteri	15.3
Colon	20.7	Colon	14.2
Rectum	14.4	Thyroid	11.9
Prostate	12.0	Rectum	8.5
Pancreas	10.5	Liver	7.7
Bladder	8.6	Ovary	6.6
Non-Hodgkin lymphoma	6.0	Oesophagus	5.6
Larynx	4.5	Corpus uteri	5.6
Kidney	4.5	Pancreas	5.4
Myeloid leukaemia	4.1	Non-Hodgkin lymphoma	4.6
Brain and nervous system	3.9	Brain and nervous system	3.7
Thyroid	3.4	Gallbladder etc.	3.4
Nasopharynx	3.0	Kidney	2.6
Gallbladder etc.	2.8	Non-melanoma skin cancer	2.2
Non-melanoma skin cancer	2.7	Other and unspecified	2.1
Multiple myeloma	1.8	Myeloid leukaemia	1.9
Other and unspecified	1.6	Bladder	1.9
All sites	285.3	All sites	189.6

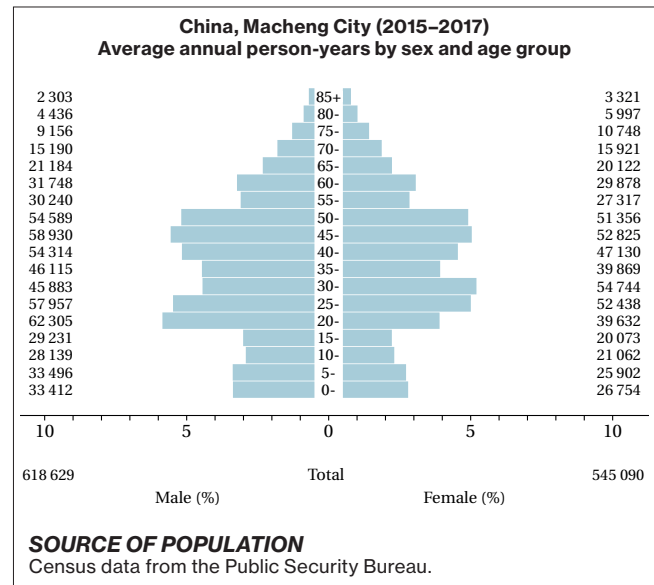
China, Ma'anshan City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.1	0.5	0.3	0.01	0.03	6	0.1	0.4	0.2	0.01	0.01	C00
Tongue	12	0.2	0.7	0.7	0.05	0.06	5	0.1	0.3	0.2	0.01	0.03	C01–02
Mouth	27	0.4	1.7	1.2	0.07	0.10	13	0.3	0.8	0.5	0.02	0.06	C03–06
Salivary glands	13	0.2	0.8	0.6	0.03	0.05	8	0.2	0.5	0.4	0.03	0.04	C07–08
Tonsil	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	9	0.1	0.6	0.4	0.01	0.05	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	61	1.0	3.8	3.0	0.23	0.30	28	0.6	1.8	1.2	0.09	0.14	C11
Hypopharynx	24	0.4	1.5	1.1	0.06	0.12	3	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	1	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	516	8.4	32.2	23.5	0.99	2.86	152	3.5	9.6	5.6	0.11	0.55	C15
Stomach	1177	19.1	73.5	52.9	2.37	6.08	460	10.6	28.9	19.1	0.82	2.08	C16
Small intestine	23	0.4	1.4	1.0	0.05	0.14	22	0.5	1.4	1.0	0.06	0.13	C17
Colon	455	7.4	28.4	20.7	0.92	2.26	340	7.8	21.4	14.2	0.73	1.61	C18
Rectum	312	5.1	19.5	14.4	0.76	1.62	202	4.7	12.7	8.5	0.43	0.92	C19–20
Anus	8	0.1	0.5	0.3	0.01	0.04	1	0.0	0.1	0.0	0.00	0.00	C21
Liver	509	8.3	31.8	23.6	1.14	2.42	193	4.4	12.1	7.7	0.28	0.79	C22
Gallbladder etc.	60	1.0	3.7	2.8	0.12	0.34	88	2.0	5.5	3.4	0.10	0.36	C23–24
Pancreas	225	3.6	14.1	10.5	0.49	1.11	134	3.1	8.4	5.4	0.16	0.58	C25
Nose, sinuses etc.	8	0.1	0.5	0.5	0.02	0.04	5	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	98	1.6	6.1	4.5	0.24	0.51	3	0.1	0.2	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	1432	23.2	89.5	65.1	2.23	6.55	559	12.9	35.2	23.1	1.11	2.57	C33–34
Other thoracic organs	11	0.2	0.7	0.5	0.03	0.04	14	0.3	0.9	0.7	0.05	0.09	C37–38
Bone	18	0.3	1.1	0.9	0.02	0.10	14	0.3	0.9	0.7	0.03	0.06	C40–41
Melanoma of skin	11	0.2	0.7	0.5	0.02	0.04	20	0.5	1.3	0.8	0.04	0.10	C43
Other skin	59	1.0	3.7	2.7	0.10	0.30	56	1.3	3.5	2.2	0.06	0.21	C44
Mesothelioma	4	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	21	0.3	1.3	1.1	0.07	0.11	27	0.6	1.7	1.2	0.06	0.12	C47+C49
Breast	8	0.1	0.5	0.4	0.04	0.04	702	16.2	44.2	31.5	2.52	3.43	C50
Vulva							6	0.1	0.4	0.3	0.01	0.03	C51
Vagina							6	0.1	0.4	0.2	0.00	0.03	C52
Cervix uteri							336	7.7	21.1	15.3	1.26	1.62	C53
Corpus uteri							120	2.8	7.5	5.6	0.45	0.63	C54
Uterus unspecified							2	0.0	0.1	0.1	0.00	0.00	C55
Ovary							147	3.4	9.2	6.6	0.43	0.77	C56
Other female genital organs							14	0.3	0.9	0.6	0.04	0.08	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	13	0.2	0.8	0.6	0.04	0.06							C60
Prostate	271	4.4	16.9	12.0	0.19	1.09							C61
Testis	10	0.2	0.6	0.5	0.04	0.04							C62
Other male genital organs	3	0.0	0.2	0.1	0.01	0.01							C63
Kidney	97	1.6	6.1	4.5	0.27	0.55	60	1.4	3.8	2.6	0.18	0.29	C64
Renal pelvis	13	0.2	0.8	0.6	0.02	0.08	5	0.1	0.3	0.2	0.01	0.02	C65
Ureter	17	0.3	1.1	0.8	0.03	0.08	7	0.2	0.4	0.3	0.00	0.03	C66
Bladder	188	3.0	11.7	8.6	0.40	0.97	43	1.0	2.7	1.9	0.07	0.25	C67
Other urinary organs	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	80	1.3	5.0	3.9	0.23	0.39	79	1.8	5.0	3.7	0.22	0.38	C70–72
Thyroid	71	1.2	4.4	3.4	0.27	0.31	244	5.6	15.3	11.9	0.96	1.13	C73
Adrenal gland	3	0.0	0.2	0.1	0.01	0.02	1	0.0	0.1	0.0	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.02	C75
Hodgkin lymphoma	4	0.1	0.2	0.2	0.01	0.01	3	0.1	0.2	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	127	2.1	7.9	6.0	0.33	0.69	103	2.4	6.5	4.6	0.26	0.52	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	42	0.7	2.6	1.8	0.07	0.16	30	0.7	1.9	1.3	0.07	0.14	C90
Lymphoid leukaemia	26	0.4	1.6	1.3	0.04	0.15	15	0.3	0.9	1.0	0.05	0.09	C91
Myeloid leukaemia	83	1.3	5.2	4.1	0.23	0.41	42	1.0	2.6	1.9	0.12	0.17	C92–94
Leukaemia unspecified	18	0.3	1.1	1.0	0.06	0.06	12	0.3	0.8	0.6	0.03	0.04	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	9	0.1	0.6	0.4	0.02	0.03	5	0.1	0.3	0.2	0.01	0.03	MPS
Other and unspecified	32	0.5	2.0	1.6	0.07	0.12	52	1.2	3.3	2.1	0.10	0.18	O&U
All sites	6225		388.9	285.3	12.44	30.60	4394		276.4	189.6	11.06	20.41	C00–96
All sites except C44	6166	100.0	385.2	282.6	12.34	30.30	4338	100.0	272.9	187.3	11.00	20.21	C00–96 exc. C44

China, Macheng City

CONTRIBUTORS

Sheng Ping Xu
Song Su Fang



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	61.9	Trachea, bronchus, and lung	22.3
Stomach	44.5	Breast	19.5
Liver	29.9	Stomach	17.2
Oesophagus	19.3	Liver	9.8
Rectum	9.0	Cervix uteri	9.5
Colon	6.4	Oesophagus	9.4
Brain and nervous system	5.5	Thyroid	6.2
Non-Hodgkin lymphoma	5.3	Rectum	6.1
Bladder	4.9	Colon	5.5
Nasopharynx	4.4	Brain and nervous system	5.0
Pancreas	3.9	Ovary	4.4
Leukaemia unspecified	3.4	Corpus uteri	4.4
Prostate	3.3	Non-Hodgkin lymphoma	3.1
Kidney	2.9	Leukaemia unspecified	3.0
Larynx	2.7	Pancreas	2.2
Non-melanoma skin cancer	1.8	Nasopharynx	2.1
Myeloid leukaemia	1.6	Gallbladder etc.	1.6
Bone	1.5	Kidney	1.3
Other and unspecified	1.4	Non-melanoma skin cancer	1.2
Thyroid	1.3	Myeloid leukaemia	1.2
All sites	226.2	All sites	147.1

*China, Macheng City (2015–2017)

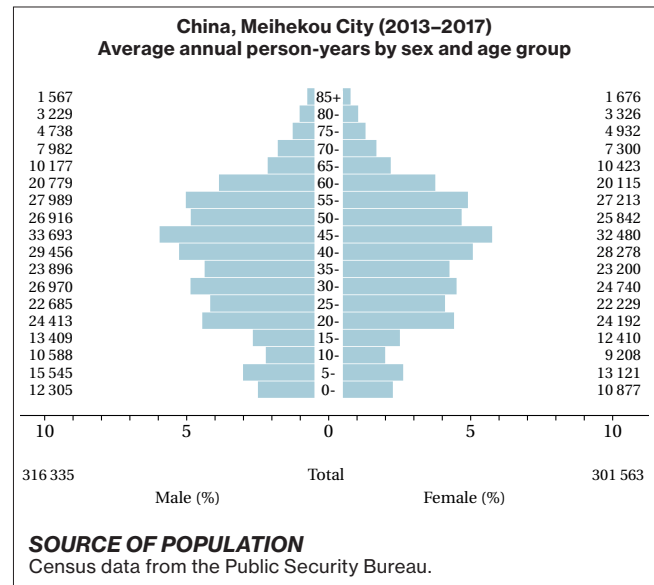
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.2	0.1	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	8	0.1	0.4	0.3	0.03	0.03	11	0.3	0.7	0.5	0.04	0.06	C01–02
Mouth	25	0.5	1.3	1.0	0.06	0.13	8	0.2	0.5	0.4	0.02	0.05	C03–06
Salivary glands	15	0.3	0.8	0.6	0.04	0.09	15	0.4	0.9	0.7	0.04	0.08	C07–08
Tonsil	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.0	0.01	0.01	C09
Other oropharynx	4	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	C10
Nasopharynx	113	2.1	6.1	4.4	0.37	0.49	50	1.4	3.1	2.1	0.17	0.24	C11
Hypopharynx	6	0.1	0.3	0.2	0.01	0.04	2	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	7	0.1	0.4	0.3	0.01	0.03	9	0.3	0.6	0.4	0.02	0.06	C14
Oesophagus	465	8.7	25.1	19.3	0.89	2.49	233	6.8	14.2	9.4	0.42	1.31	C15
Stomach	1069	19.9	57.6	44.5	2.38	6.00	420	12.2	25.7	17.2	0.94	2.21	C16
Small intestine	7	0.1	0.4	0.3	0.02	0.04	6	0.2	0.4	0.3	0.01	0.04	C17
Colon	153	2.9	8.2	6.4	0.36	0.85	127	3.7	7.8	5.5	0.33	0.68	C18
Rectum	214	4.0	11.5	9.0	0.48	1.09	147	4.3	9.0	6.1	0.38	0.75	C19–20
Anus	2	0.0	0.1	0.1	0.00	0.01	2	0.1	0.1	0.1	0.01	0.01	C21
Liver	749	14.0	40.4	29.9	2.05	3.52	234	6.8	14.3	9.8	0.58	1.22	C22
Gallbladder etc.	20	0.4	1.1	0.8	0.05	0.13	37	1.1	2.3	1.6	0.09	0.21	C23–24
Pancreas	96	1.8	5.2	3.9	0.21	0.51	52	1.5	3.2	2.2	0.12	0.28	C25
Nose, sinuses etc.	9	0.2	0.5	0.3	0.02	0.04	11	0.3	0.7	0.4	0.04	0.04	C30–31
Larynx	67	1.2	3.6	2.7	0.15	0.38	8	0.2	0.5	0.3	0.01	0.03	C32
Trachea, bronchus, and lung	1494	27.8	80.5	61.9	3.31	8.46	547	15.9	33.5	22.3	1.21	2.86	C33–34
Other thoracic organs	20	0.4	1.1	0.9	0.07	0.09	9	0.3	0.6	0.3	0.03	0.04	C37–38
Bone	34	0.6	1.8	1.5	0.08	0.17	16	0.5	1.0	0.7	0.05	0.07	C40–41
Melanoma of skin	8	0.1	0.4	0.4	0.03	0.04	8	0.2	0.5	0.3	0.02	0.04	C43
Other skin	44	0.8	2.4	1.8	0.09	0.22	30	0.9	1.8	1.2	0.07	0.12	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	18	0.3	1.0	0.7	0.05	0.07	28	0.8	1.7	1.1	0.10	0.12	C47+C49
Breast	3	0.1	0.2	0.1	0.01	0.01	469	13.6	28.7	19.5	1.68	2.11	C50
Vulva							4	0.1	0.2	0.2	0.01	0.02	C51
Vagina							2	0.1	0.1	0.1	0.00	0.01	C52
Cervix uteri							233	6.8	14.2	9.5	0.80	1.03	C53
Corpus uteri							106	3.1	6.5	4.4	0.38	0.52	C54
Uterus unspecified							24	0.7	1.5	0.9	0.04	0.12	C55
Ovary							96	2.8	5.9	4.4	0.38	0.49	C56
Other female genital organs							5	0.1	0.3	0.2	0.01	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	16	0.3	0.9	0.7	0.06	0.08							C60
Prostate	78	1.5	4.2	3.3	0.11	0.43							C61
Testis	6	0.1	0.3	0.3	0.02	0.03							C62
Other male genital organs	6	0.1	0.3	0.2	0.01	0.03							C63
Kidney	63	1.2	3.4	2.9	0.20	0.31	31	0.9	1.9	1.3	0.10	0.17	C64
Renal pelvis	10	0.2	0.5	0.4	0.03	0.04	4	0.1	0.2	0.2	0.01	0.02	C65
Ureter	12	0.2	0.6	0.5	0.01	0.06	1	0.0	0.1	0.1	0.00	0.01	C66
Bladder	117	2.2	6.3	4.9	0.28	0.63	29	0.8	1.8	1.2	0.06	0.14	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	3	0.1	0.2	0.4	0.01	0.01	3	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	119	2.2	6.4	5.5	0.33	0.62	103	3.0	6.3	5.0	0.32	0.57	C70–72
Thyroid	35	0.7	1.9	1.3	0.10	0.14	145	4.2	8.9	6.2	0.48	0.63	C73
Adrenal gland	3	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	2	0.0	0.1	0.1	0.01	0.01	3	0.1	0.2	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	118	2.2	6.4	5.3	0.31	0.60	69	2.0	4.2	3.1	0.21	0.33	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	22	0.4	1.2	0.9	0.06	0.11	24	0.7	1.5	1.1	0.06	0.16	C90
Lymphoid leukaemia	8	0.1	0.4	0.5	0.02	0.04	4	0.1	0.2	0.2	0.02	0.02	C91
Myeloid leukaemia	32	0.6	1.7	1.6	0.11	0.15	20	0.6	1.2	1.2	0.08	0.11	C92–94
Leukaemia unspecified	60	1.1	3.2	3.4	0.18	0.28	51	1.5	3.1	3.0	0.18	0.30	C95
Myeloproliferative disorders	6	0.1	0.3	0.2	0.02	0.02	2	0.1	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	7	0.1	0.4	0.3	0.02	0.03	8	0.2	0.5	0.3	0.02	0.04	MPS
Other and unspecified	31	0.6	1.7	1.4	0.05	0.14	26	0.8	1.6	1.0	0.03	0.08	O&U
All sites	5412		291.6	226.2	12.77	28.79	3480		212.8	147.1	9.70	17.54	C00–96
All sites except C44	5368	100.0	289.2	224.3	12.68	28.56	3450	100.0	211.0	145.9	9.63	17.42	C00–96 exc.C44

*See note following population pyramid

China, Meihekou City

CONTRIBUTORS

Wang Bin



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	52.3	Trachea, bronchus, and lung	34.6
Liver	25.8	Breast	17.4
Stomach	17.9	Liver	12.3
Rectum	9.0	Cervix uteri	10.0
Colon	7.0	Thyroid	9.8
Bladder	6.0	Rectum	7.3
Pancreas	5.5	Stomach	6.8
Oesophagus	5.4	Colon	5.4
Brain and nervous system	3.2	Ovary	5.2
Other and unspecified	3.1	Corpus uteri	3.9
Prostate	2.8	Pancreas	3.8
Gallbladder etc.	2.4	Brain and nervous system	2.8
Lymphoid leukaemia	2.4	Gallbladder etc.	2.3
Larynx	2.0	Bladder	2.2
Thyroid	1.7	Lymphoid leukaemia	2.0
Kidney	1.6	Bone	1.9
Bone	1.5	Other and unspecified	1.5
Non-melanoma skin cancer	1.1	Kidney	1.2
Multiple myeloma	1.0	Myeloid leukaemia	0.9
Other thoracic organs	1.0	Oesophagus	0.7
All sites	160.0	All sites	139.3

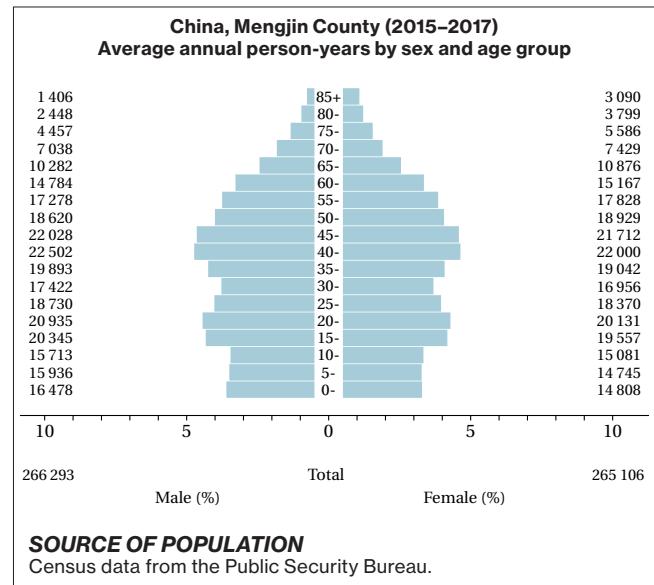
China, Meihkou City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	13	0.3	0.8	0.5	0.04	0.04	5	0.2	0.3	0.2	0.02	0.03	C01–02
Mouth	14	0.4	0.9	0.6	0.03	0.08	9	0.3	0.6	0.4	0.03	0.05	C03–06
Salivary glands	4	0.1	0.3	0.2	0.00	0.03	4	0.1	0.3	0.2	0.01	0.02	C07–08
Tonsil	4	0.1	0.3	0.1	0.02	0.02	2	0.1	0.1	0.1	0.00	0.00	C09
Other oropharynx	3	0.1	0.2	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	16	0.4	1.0	0.7	0.04	0.09	8	0.3	0.5	0.4	0.02	0.04	C11
Hypopharynx	11	0.3	0.7	0.4	0.03	0.04	1	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	3	0.1	0.2	0.1	0.01	0.01	3	0.1	0.2	0.1	0.00	0.00	C14
Oesophagus	129	3.5	8.2	5.4	0.30	0.73	17	0.5	1.1	0.7	0.02	0.06	C15
Stomach	428	11.5	27.1	17.9	0.89	2.24	156	4.9	10.3	6.8	0.30	0.83	C16
Small intestine	11	0.3	0.7	0.4	0.03	0.05	7	0.2	0.5	0.3	0.02	0.04	C17
Colon	168	4.5	10.6	7.0	0.35	0.82	128	4.0	8.5	5.4	0.30	0.63	C18
Rectum	213	5.7	13.5	9.0	0.47	1.09	163	5.1	10.8	7.3	0.36	1.02	C19–20
Anus	13	0.3	0.8	0.5	0.01	0.04	13	0.4	0.9	0.5	0.03	0.05	C21
Liver	624	16.8	39.5	25.8	1.54	2.94	270	8.5	17.9	12.3	0.48	1.51	C22
Gallbladder etc.	54	1.5	3.4	2.4	0.09	0.29	50	1.6	3.3	2.3	0.09	0.33	C23–24
Pancreas	129	3.5	8.2	5.5	0.26	0.68	87	2.7	5.8	3.8	0.14	0.46	C25
Nose, sinuses etc.	12	0.3	0.8	0.5	0.03	0.08	2	0.1	0.1	0.1	0.00	0.01	C30–31
Larynx	47	1.3	3.0	2.0	0.11	0.22	8	0.3	0.5	0.4	0.01	0.06	C32
Trachea, bronchus, and lung	1229	33.0	77.7	52.3	2.61	6.54	792	24.9	52.5	34.6	1.50	4.13	C33–34
Other thoracic organs	22	0.6	1.4	1.0	0.06	0.11	9	0.3	0.6	0.4	0.02	0.06	C37–38
Bone	31	0.8	2.0	1.5	0.06	0.18	37	1.2	2.5	1.9	0.11	0.22	C40–41
Melanoma of skin	8	0.2	0.5	0.3	0.02	0.04	6	0.2	0.4	0.2	0.01	0.02	C43
Other skin	24	0.6	1.5	1.1	0.05	0.16	7	0.2	0.5	0.3	0.02	0.02	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.1	0.2	0.2	0.01	0.02	4	0.1	0.3	0.2	0.02	0.02	C47+C49
Breast	4	0.1	0.3	0.2	0.00	0.02	423	13.3	28.1	17.4	1.36	1.85	C50
Vulva							2	0.1	0.1	0.1	0.01	0.01	C51
Vagina							3	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							247	7.8	16.4	10.0	0.82	1.10	C53
Corpus uteri							98	3.1	6.5	3.9	0.32	0.46	C54
Uterus unspecified							6	0.2	0.4	0.2	0.02	0.02	C55
Ovary							122	3.8	8.1	5.2	0.36	0.60	C56
Other female genital organs							6	0.2	0.4	0.3	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.1	0.3	0.2	0.01	0.03							C60
Prostate	60	1.6	3.8	2.8	0.05	0.27							C61
Testis	8	0.2	0.5	0.3	0.02	0.03							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.01							C63
Kidney	37	1.0	2.3	1.6	0.09	0.20	31	1.0	2.1	1.2	0.08	0.14	C64
Renal pelvis	5	0.1	0.3	0.2	0.01	0.01	16	0.5	1.1	0.7	0.04	0.10	C65
Ureter	5	0.1	0.3	0.2	0.02	0.02	13	0.4	0.9	0.5	0.03	0.06	C66
Bladder	136	3.7	8.6	6.0	0.23	0.71	50	1.6	3.3	2.2	0.10	0.26	C67
Other urinary organs	3	0.1	0.2	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	68	1.8	4.3	3.2	0.19	0.37	52	1.6	3.4	2.8	0.16	0.27	C70–72
Thyroid	42	1.1	2.7	1.7	0.16	0.16	224	7.0	14.9	9.8	0.85	0.94	C73
Adrenal gland	7	0.2	0.4	0.3	0.01	0.03	7	0.2	0.5	0.5	0.01	0.06	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.3	0.2	0.01	0.02	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	23	0.6	1.5	1.0	0.06	0.10	10	0.3	0.7	0.4	0.01	0.04	C90
Lymphoid leukaemia	40	1.1	2.5	2.4	0.14	0.23	35	1.1	2.3	2.0	0.12	0.20	C91
Myeloid leukaemia	18	0.5	1.1	0.9	0.06	0.08	16	0.5	1.1	0.9	0.05	0.09	C92–94
Leukaemia unspecified	4	0.1	0.3	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	67	1.8	4.2	3.1	0.22	0.32	36	1.1	2.4	1.5	0.10	0.18	O&U
All sites	3747		236.9	160.0	8.34	19.17	3193		211.8	139.3	8.00	16.08	C00–96
All sites except C44	3723	100.0	235.4	158.9	8.29	19.01	3186	100.0	211.3	138.9	7.98	16.07	C00–96 exc. C44

China, Mengjin County

CONTRIBUTORS

Ruirui Xu
Yanyan Zhang
Hongjiang He
Feifei Zhang



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	45.3	Breast	29.9
Stomach	43.9	Oesophagus	22.2
Oesophagus	29.2	Trachea, bronchus, and lung	19.4
Liver	20.9	Stomach	14.5
Rectum	8.5	Cervix uteri	13.6
Brain and nervous system	6.7	Thyroid	11.6
Colon	5.5	Liver	7.6
Prostate	4.7	Corpus uteri	7.2
Bladder	4.6	Ovary	7.1
Pancreas	4.1	Colon	6.5
Non-Hodgkin lymphoma	4.1	Rectum	6.4
Gallbladder etc.	3.9	Gallbladder etc.	6.4
Leukaemia unspecified	3.4	Brain and nervous system	5.8
Thyroid	3.3	Leukaemia unspecified	4.1
Bone	3.1	Non-Hodgkin lymphoma	3.0
Kidney	2.9	Pancreas	2.8
Other and unspecified	2.2	Other and unspecified	2.3
Larynx	1.9	Kidney	2.1
Myeloid leukaemia	1.5	Bladder	1.9
Non-melanoma skin cancer	1.4	Lymphoid leukaemia	1.5
All sites	217.7	All sites	190.7

*China, Mengjin County (2015–2017)

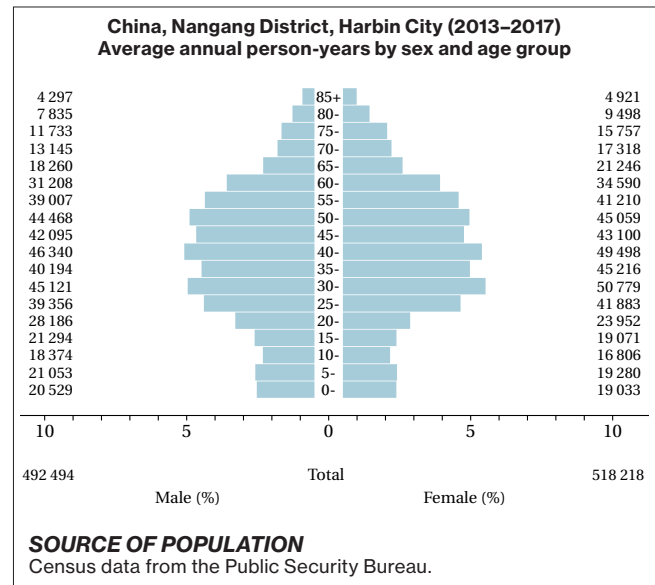
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.2	0.5	0.4	0.01	0.05	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	4	0.2	0.5	0.4	0.03	0.04	4	0.2	0.5	0.4	0.03	0.03	C01–02
Mouth	12	0.5	1.5	1.1	0.05	0.14	4	0.2	0.5	0.4	0.01	0.05	C03–06
Salivary glands	13	0.5	1.6	1.1	0.09	0.13	9	0.4	1.1	0.8	0.06	0.08	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	5	0.2	0.6	0.5	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	5	0.2	0.6	0.5	0.03	0.05	6	0.3	0.8	0.6	0.05	0.06	C11
Hypopharynx	3	0.1	0.4	0.3	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	5	0.2	0.6	0.5	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	331	13.8	41.4	29.2	1.22	3.42	289	12.8	36.3	22.2	0.78	3.05	C15
Stomach	492	20.5	61.6	43.9	1.87	6.00	187	8.3	23.5	14.5	0.63	1.79	C16
Small intestine	13	0.5	1.6	1.2	0.07	0.14	11	0.5	1.4	0.9	0.07	0.12	C17
Colon	60	2.5	7.5	5.5	0.26	0.80	78	3.4	9.8	6.5	0.33	0.88	C18
Rectum	94	3.9	11.8	8.5	0.49	0.94	80	3.5	10.1	6.4	0.26	0.89	C19–20
Anus	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	233	9.7	29.2	20.9	1.23	2.55	106	4.7	13.3	7.6	0.32	0.80	C22
Gallbladder etc.	46	1.9	5.8	3.9	0.17	0.43	86	3.8	10.8	6.4	0.25	0.71	C23–24
Pancreas	46	1.9	5.8	4.1	0.16	0.50	33	1.5	4.1	2.8	0.11	0.29	C25
Nose, sinuses etc.	8	0.3	1.0	0.7	0.08	0.08	2	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	22	0.9	2.8	1.9	0.11	0.24	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	511	21.3	64.0	45.3	2.17	5.18	247	10.9	31.1	19.4	1.08	2.33	C33–34
Other thoracic organs	14	0.6	1.8	1.3	0.06	0.13	6	0.3	0.8	0.5	0.03	0.08	C37–38
Bone	30	1.3	3.8	3.1	0.19	0.31	14	0.6	1.8	1.3	0.11	0.14	C40–41
Melanoma of skin	12	0.5	1.5	1.1	0.08	0.14	3	0.1	0.4	0.2	0.01	0.03	C43
Other skin	13	0.5	1.6	1.4	0.05	0.13	17	0.8	2.1	1.2	0.05	0.09	C44
Mesothelioma	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.00	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.5	1.4	1.2	0.07	0.13	7	0.3	0.9	0.8	0.06	0.07	C47+C49
Breast	5	0.2	0.6	0.4	0.04	0.04	337	14.9	42.4	29.9	2.39	3.13	C50
Vulva							5	0.2	0.6	0.4	0.03	0.03	C51
Vagina							1	0.0	0.1	0.1	0.01	0.01	C52
Cervix uteri							158	7.0	19.9	13.6	1.09	1.51	C53
Corpus uteri							82	3.6	10.3	7.2	0.59	0.81	C54
Uterus unspecified							6	0.3	0.8	0.5	0.05	0.05	C55
Ovary							76	3.4	9.6	7.1	0.54	0.74	C56
Other female genital organs							7	0.3	0.9	0.6	0.06	0.06	C57
Placenta							3	0.1	0.4	0.4	0.03	0.03	C58
Penis	7	0.3	0.9	0.6	0.04	0.06							C60
Prostate	54	2.3	6.8	4.7	0.10	0.54							C61
Testis	1	0.0	0.1	0.1	0.00	0.00							C62
Other male genital organs	4	0.2	0.5	0.4	0.01	0.07							C63
Kidney	32	1.3	4.0	2.9	0.21	0.32	25	1.1	3.1	2.1	0.13	0.29	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.1	0.01	0.01	C65
Ureter	5	0.2	0.6	0.4	0.03	0.05	5	0.2	0.6	0.4	0.02	0.07	C66
Bladder	53	2.2	6.6	4.6	0.12	0.51	24	1.1	3.0	1.9	0.10	0.19	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.00	3	0.1	0.4	0.2	0.01	0.01	C68
Eye	2	0.1	0.3	0.3	0.02	0.02	4	0.2	0.5	0.3	0.03	0.03	C69
Brain and nervous system	66	2.8	8.3	6.7	0.42	0.81	66	2.9	8.3	5.8	0.43	0.63	C70–72
Thyroid	36	1.5	4.5	3.3	0.30	0.31	125	5.5	15.7	11.6	0.97	1.23	C73
Adrenal gland	3	0.1	0.4	0.3	0.02	0.02	2	0.1	0.3	0.1	0.01	0.01	C74
Other endocrine	7	0.3	0.9	0.7	0.06	0.06	8	0.4	1.0	0.8	0.06	0.08	C75
Hodgkin lymphoma	2	0.1	0.3	0.2	0.01	0.03	2	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	41	1.7	5.1	4.1	0.23	0.45	34	1.5	4.3	3.0	0.17	0.34	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	13	0.5	1.6	1.2	0.05	0.16	8	0.4	1.0	0.6	0.04	0.08	C90
Lymphoid leukaemia	8	0.3	1.0	0.9	0.04	0.06	14	0.6	1.8	1.5	0.10	0.11	C91
Myeloid leukaemia	15	0.6	1.9	1.5	0.12	0.13	11	0.5	1.4	1.1	0.06	0.13	C92–94
Leukaemia unspecified	35	1.5	4.4	3.4	0.22	0.33	39	1.7	4.9	4.1	0.27	0.40	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.01	0.01	3	0.1	0.4	0.3	0.02	0.03	MPD
Myelodysplastic syndromes	7	0.3	0.9	0.7	0.05	0.05	14	0.6	1.8	1.1	0.03	0.13	MPS
Other and unspecified	21	0.9	2.6	2.2	0.12	0.22	24	1.1	3.0	2.3	0.12	0.25	O&U
All sites	2409		301.5	217.7	10.78	25.92	2279		286.6	190.7	11.60	21.94	C00–96
All sites except C44	2396	100.0	299.9	216.4	10.73	25.78	2262	100.0	284.4	189.5	11.55	21.85	C00–96 exc. C44

*See note following population pyramid

China, Nangang District, Harbin City

CONTRIBUTORS

Wang Wei Na
Wang Chi
Yu Bo



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	41.7	Breast	46.3
Liver	20.6	Thyroid	33.5
Stomach	18.1	Trachea, bronchus, and lung	23.1
Colon	14.6	Cervix uteri	11.2
Rectum	12.7	Colon	10.0
Thyroid	11.6	Rectum	6.5
Bladder	6.9	Ovary	6.3
Kidney	5.8	Liver	6.2
Prostate	5.5	Stomach	5.8
Oesophagus	5.2	Corpus uteri	5.8
Pancreas	5.2	Pancreas	3.4
Larynx	3.0	Kidney	2.9
Non-Hodgkin lymphoma	2.8	Non-Hodgkin lymphoma	2.1
Brain and nervous system	2.7	Other and unspecified	1.9
Myeloid leukaemia	2.0	Bladder	1.8
Gallbladder etc.	1.8	Brain and nervous system	1.8
Lymphoid leukaemia	1.5	Myeloid leukaemia	1.3
Other and unspecified	1.5	Gallbladder etc.	1.3
Nasopharynx	1.3	Leukaemia unspecified	1.0
Other thoracic organs	1.3	Connective and soft tissue	0.9
All sites	179.7	All sites	182.9

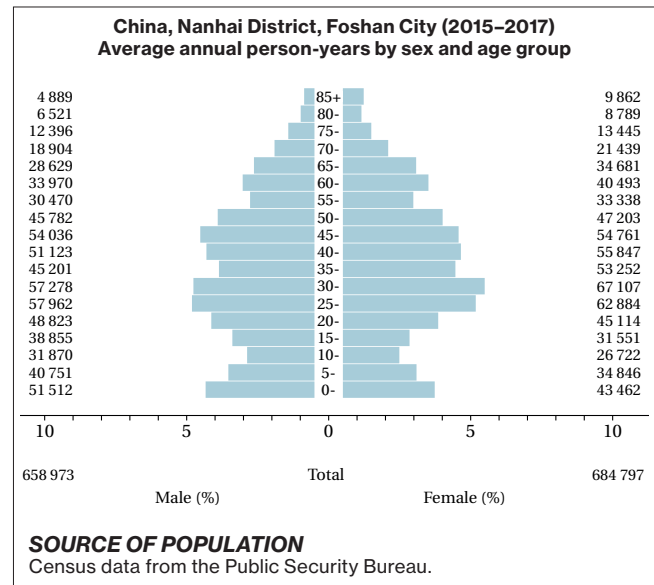
China, Nangang District, Harbin City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.0	0.0	0.00	0.00	4	0.0	0.2	0.1	0.01	0.01	C00
Tongue	19	0.3	0.8	0.5	0.04	0.05	11	0.1	0.4	0.2	0.01	0.02	C01–02
Mouth	37	0.5	1.5	0.9	0.06	0.12	15	0.2	0.6	0.3	0.02	0.03	C03–06
Salivary glands	15	0.2	0.6	0.4	0.03	0.04	12	0.1	0.5	0.3	0.02	0.04	C07–08
Tonsil	10	0.1	0.4	0.2	0.02	0.02	3	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	8	0.1	0.3	0.2	0.02	0.02	3	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	48	0.7	1.9	1.3	0.09	0.15	11	0.1	0.4	0.2	0.02	0.03	C11
Hypopharynx	32	0.4	1.3	0.8	0.06	0.10	2	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	8	0.1	0.3	0.2	0.02	0.02	1	0.0	0.0	0.0	0.00	0.01	C14
Oesophagus	224	3.1	9.1	5.2	0.39	0.60	19	0.2	0.7	0.3	0.02	0.03	C15
Stomach	743	10.2	30.2	18.1	1.03	2.31	286	3.5	11.0	5.8	0.32	0.69	C16
Small intestine	36	0.5	1.5	0.9	0.05	0.10	32	0.4	1.2	0.7	0.05	0.09	C17
Colon	603	8.3	24.5	14.6	0.76	1.80	484	6.0	18.7	10.0	0.53	1.24	C18
Rectum	529	7.3	21.5	12.7	0.80	1.50	306	3.8	11.8	6.5	0.38	0.84	C19–20
Anus	6	0.1	0.2	0.2	0.00	0.02	6	0.1	0.2	0.1	0.00	0.01	C21
Liver	840	11.6	34.1	20.6	1.45	2.39	311	3.8	12.0	6.2	0.31	0.73	C22
Gallbladder etc.	77	1.1	3.1	1.8	0.11	0.18	60	0.7	2.3	1.3	0.05	0.18	C23–24
Pancreas	220	3.0	8.9	5.2	0.26	0.65	165	2.0	6.4	3.4	0.11	0.46	C25
Nose, sinuses etc.	9	0.1	0.4	0.2	0.02	0.02	13	0.2	0.5	0.3	0.02	0.03	C30–31
Larynx	125	1.7	5.1	3.0	0.22	0.37	22	0.3	0.8	0.4	0.02	0.05	C32
Trachea, bronchus, and lung	1715	23.6	69.6	41.7	2.23	5.36	1142	14.1	44.1	23.1	1.14	2.74	C33–34
Other thoracic organs	47	0.6	1.9	1.3	0.09	0.15	29	0.4	1.1	0.6	0.04	0.06	C37–38
Bone	42	0.6	1.7	1.2	0.06	0.12	35	0.4	1.4	0.8	0.04	0.07	C40–41
Melanoma of skin	14	0.2	0.6	0.5	0.02	0.04	9	0.1	0.3	0.2	0.01	0.02	C43
Other skin	30	0.4	1.2	0.9	0.04	0.09	26	0.3	1.0	0.6	0.03	0.06	C44
Mesothelioma	35	0.5	1.4	0.8	0.05	0.10	21	0.3	0.8	0.5	0.04	0.07	C45
Kaposi sarcoma	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	48	0.7	1.9	1.2	0.06	0.15	30	0.4	1.2	0.9	0.06	0.08	C47+C49
Breast	13	0.2	0.5	0.3	0.02	0.04	2010	24.8	77.6	46.3	3.77	5.16	C50
Vulva							10	0.1	0.4	0.2	0.01	0.01	C51
Vagina							5	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							481	5.9	18.6	11.2	0.97	1.21	C53
Corpus uteri							252	3.1	9.7	5.8	0.48	0.67	C54
Uterus unspecified							19	0.2	0.7	0.4	0.03	0.04	C55
Ovary							262	3.2	10.1	6.3	0.45	0.72	C56
Other female genital organs							12	0.1	0.5	0.3	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.2	0.5	0.3	0.02	0.03							C60
Prostate	246	3.4	10.0	5.5	0.11	0.60							C61
Testis	7	0.1	0.3	0.2	0.01	0.02							C62
Other male genital organs	7	0.1	0.3	0.2	0.01	0.03							C63
Kidney	240	3.3	9.7	5.8	0.39	0.70	126	1.6	4.9	2.9	0.20	0.32	C64
Renal pelvis	22	0.3	0.9	0.5	0.04	0.07	36	0.4	1.4	0.7	0.02	0.09	C65
Ureter	26	0.4	1.1	0.6	0.02	0.07	33	0.4	1.3	0.6	0.02	0.06	C66
Bladder	292	4.0	11.9	6.9	0.32	0.80	91	1.1	3.5	1.8	0.07	0.24	C67
Other urinary organs	5	0.1	0.2	0.1	0.01	0.02	5	0.1	0.2	0.1	0.00	0.01	C68
Eye	3	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	102	1.4	4.1	2.7	0.19	0.31	72	0.9	2.8	1.8	0.13	0.20	C70–72
Thyroid	426	5.9	17.3	11.6	0.96	1.07	1333	16.5	51.4	33.5	2.93	3.15	C73
Adrenal gland	6	0.1	0.2	0.2	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	6	0.1	0.2	0.2	0.01	0.02	4	0.0	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	109	1.5	4.4	2.8	0.17	0.31	89	1.1	3.4	2.1	0.15	0.23	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.1	0.01	0.01	4	0.0	0.2	0.1	0.01	0.01	C88
Multiple myeloma	39	0.5	1.6	0.9	0.04	0.11	35	0.4	1.4	0.8	0.05	0.08	C90
Lymphoid leukaemia	40	0.6	1.6	1.5	0.09	0.14	17	0.2	0.7	0.6	0.03	0.05	C91
Myeloid leukaemia	66	0.9	2.7	2.0	0.13	0.19	42	0.5	1.6	1.3	0.07	0.14	C92–94
Leukaemia unspecified	32	0.4	1.3	1.0	0.05	0.08	34	0.4	1.3	1.0	0.07	0.09	C95
Myeloproliferative disorders	5	0.1	0.2	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	60	0.8	2.4	1.5	0.08	0.15	81	1.0	3.1	1.9	0.11	0.21	O&U
All sites	7292		296.1	179.7	10.68	21.26	8118		313.3	182.9	12.87	20.35	C00–96
All sites except C44	7262	100.0	294.9	178.8	10.64	21.17	8092	100.0	312.3	182.3	12.85	20.29	C00–96 exc. C44

China, Nanhai District, Foshan City

CONTRIBUTORS

Weiju Chen
Jiezhou Huang
Dongyi Xie
Weilong Xie



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	65.5	Breast	40.9
Liver	47.7	Trachea, bronchus, and lung	31.5
Nasopharynx	24.0	Thyroid	20.7
Colon	19.3	Colon	13.1
Rectum	13.7	Corpus uteri	10.7
Stomach	9.9	Liver	10.6
Prostate	9.7	Cervix uteri	10.4
Oesophagus	9.3	Nasopharynx	8.3
Thyroid	6.8	Ovary	7.4
Bladder	6.4	Rectum	6.8
Non-Hodgkin lymphoma	5.3	Stomach	6.3
Larynx	4.8	Non-Hodgkin lymphoma	4.2
Pancreas	4.6	Brain and nervous system	3.3
Brain and nervous system	3.7	Pancreas	3.2
Gallbladder etc.	3.6	Non-melanoma skin cancer	2.5
Myeloid leukaemia	3.6	Myeloid leukaemia	2.3
Other and unspecified	3.4	Lymphoid leukaemia	2.0
Non-melanoma skin cancer	3.0	Gallbladder etc.	2.0
Kidney	2.7	Other and unspecified	1.8
Lymphoid leukaemia	2.6	Kidney	1.7
All sites	276.1	All sites	208.1

*China, Nanhai District, Foshan City (2015–2017)

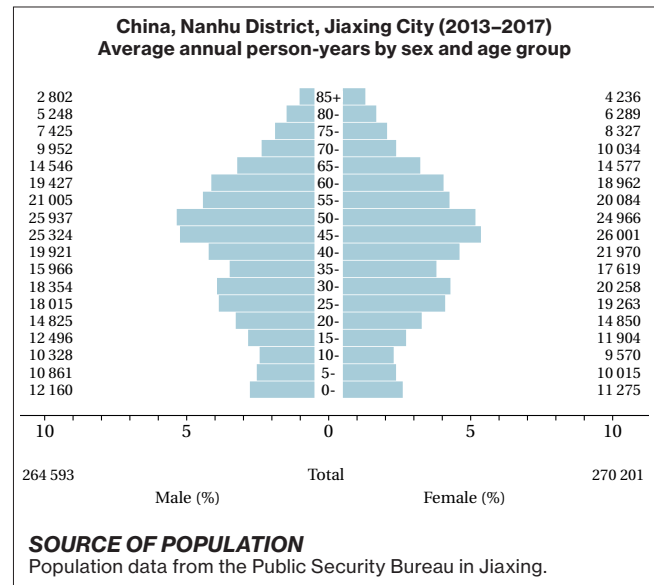
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	60	0.8	3.0	2.2	0.13	0.26	33	0.5	1.6	1.0	0.07	0.10	C01–02
Mouth	33	0.4	1.7	1.1	0.05	0.13	21	0.3	1.0	0.6	0.03	0.09	C03–06
Salivary glands	21	0.3	1.1	0.8	0.06	0.09	15	0.2	0.7	0.5	0.03	0.05	C07–08
Tonsil	9	0.1	0.5	0.3	0.02	0.04	4	0.1	0.2	0.1	0.00	0.02	C09
Other oropharynx	15	0.2	0.8	0.5	0.04	0.06	2	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	632	8.4	32.0	24.0	1.88	2.59	248	3.9	12.1	8.3	0.63	0.85	C11
Hypopharynx	28	0.4	1.4	1.0	0.08	0.13	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	11	0.1	0.6	0.4	0.02	0.05	2	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	261	3.5	13.2	9.3	0.58	1.10	53	0.8	2.6	1.5	0.04	0.17	C15
Stomach	278	3.7	14.1	9.9	0.51	1.24	202	3.2	9.8	6.3	0.41	0.69	C16
Small intestine	30	0.4	1.5	1.1	0.05	0.12	26	0.4	1.3	0.8	0.05	0.09	C17
Colon	552	7.3	27.9	19.3	0.92	2.29	438	7.0	21.3	13.1	0.66	1.54	C18
Rectum	388	5.1	19.6	13.7	0.73	1.66	232	3.7	11.3	6.8	0.36	0.79	C19–20
Anus	9	0.1	0.5	0.3	0.01	0.03	7	0.1	0.3	0.2	0.01	0.02	C21
Liver	1301	17.2	65.8	47.7	3.22	5.64	350	5.6	17.0	10.6	0.56	1.19	C22
Gallbladder etc.	108	1.4	5.5	3.6	0.09	0.42	72	1.1	3.5	2.0	0.09	0.22	C23–24
Pancreas	133	1.8	6.7	4.6	0.24	0.53	116	1.8	5.6	3.2	0.15	0.35	C25
Nose, sinuses etc.	13	0.2	0.7	0.5	0.03	0.04	8	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	132	1.7	6.7	4.8	0.28	0.62	10	0.2	0.5	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	1871	24.8	94.6	65.5	3.18	8.09	1062	16.9	51.7	31.5	1.73	3.67	C33–34
Other thoracic organs	28	0.4	1.4	1.2	0.09	0.11	22	0.3	1.1	0.7	0.05	0.07	C37–38
Bone	42	0.6	2.1	1.9	0.10	0.17	29	0.5	1.4	1.0	0.06	0.09	C40–41
Melanoma of skin	9	0.1	0.5	0.3	0.03	0.03	20	0.3	1.0	0.6	0.03	0.07	C43
Other skin	85	1.1	4.3	3.0	0.12	0.33	90	1.4	4.4	2.5	0.12	0.24	C44
Mesothelioma	5	0.1	0.3	0.2	0.01	0.01	4	0.1	0.2	0.2	0.02	0.02	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	36	0.5	1.8	1.5	0.09	0.14	32	0.5	1.6	1.3	0.07	0.13	C47+C49
Breast	19	0.3	1.0	0.7	0.04	0.07	1193	18.9	58.1	40.9	3.35	4.34	C50
Vulva							7	0.1	0.3	0.2	0.01	0.02	C51
Vagina							3	0.0	0.1	0.1	0.00	0.02	C52
Cervix uteri							301	4.8	14.7	10.4	0.87	1.12	C53
Corpus uteri							308	4.9	15.0	10.7	0.97	1.18	C54
Uterus unspecified							31	0.5	1.5	1.0	0.06	0.10	C55
Ovary							201	3.2	9.8	7.4	0.56	0.74	C56
Other female genital organs							8	0.1	0.4	0.3	0.01	0.02	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	10	0.1	0.5	0.4	0.03	0.03							C60
Prostate	303	4.0	15.3	9.7	0.19	0.98							C61
Testis	25	0.3	1.3	1.0	0.06	0.08							C62
Other male genital organs	6	0.1	0.3	0.3	0.02	0.02							C63
Kidney	70	0.9	3.5	2.7	0.20	0.33	56	0.9	2.7	1.7	0.10	0.21	C64
Renal pelvis	16	0.2	0.8	0.6	0.03	0.06	4	0.1	0.2	0.1	0.01	0.02	C65
Ureter	16	0.2	0.8	0.5	0.02	0.08	11	0.2	0.5	0.3	0.02	0.03	C66
Bladder	188	2.5	9.5	6.4	0.25	0.66	53	0.8	2.6	1.5	0.07	0.15	C67
Other urinary organs	3	0.0	0.2	0.1	0.00	0.01	2	0.0	0.1	0.1	0.00	0.00	C68
Eye	5	0.1	0.3	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	92	1.2	4.7	3.7	0.19	0.38	93	1.5	4.5	3.3	0.19	0.33	C70–72
Thyroid	173	2.3	8.8	6.8	0.53	0.65	553	8.8	26.9	20.7	1.61	1.88	C73
Adrenal gland	14	0.2	0.7	0.6	0.04	0.07	7	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	7	0.1	0.4	0.3	0.01	0.02	4	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	10	0.1	0.5	0.4	0.03	0.04	8	0.1	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	142	1.9	7.2	5.3	0.33	0.59	123	2.0	6.0	4.2	0.29	0.45	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	66	0.9	3.3	2.4	0.14	0.32	43	0.7	2.1	1.3	0.07	0.16	C90
Lymphoid leukaemia	57	0.8	2.9	2.6	0.15	0.21	41	0.7	2.0	2.0	0.12	0.14	C91
Myeloid leukaemia	87	1.2	4.4	3.6	0.24	0.33	63	1.0	3.1	2.3	0.14	0.24	C92–94
Leukaemia unspecified	61	0.8	3.1	2.5	0.10	0.24	38	0.6	1.8	1.2	0.06	0.12	C95
Myeloproliferative disorders	39	0.5	2.0	1.6	0.09	0.19	32	0.5	1.6	1.1	0.08	0.11	MPD
Myelodysplastic syndromes	42	0.6	2.1	1.5	0.10	0.15	33	0.5	1.6	0.9	0.03	0.09	MPS
Other and unspecified	91	1.2	4.6	3.4	0.17	0.35	68	1.1	3.3	1.8	0.07	0.16	O&U
All sites	7637		386.3	276.1	15.53	31.80	6387		310.9	208.1	14.00	22.28	C00–96
All sites except C44	7552	100.0	382.0	273.1	15.41	31.47	6297	100.0	306.5	205.5	13.88	22.05	C00–96 exc. C44

*See note following population pyramid

China, Nanhu District, Jiaxing City

CONTRIBUTORS

Zhongwen Chen
 Jianyong Luo
 Xueqin Li
 Liu Jin
 Wenyan Chen
 Weilin Gu
 Zebin Jin
 Xiafang Zhou
 Min Tian
 Lingbin Du
 Huizhang Li



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	52.4	Thyroid	50.2
Liver	22.8	Trachea, bronchus, and lung	37.4
Prostate	17.1	Breast	34.7
Colon	17.0	Colon	13.1
Stomach	16.7	Liver	9.0
Thyroid	14.4	Stomach	8.2
Rectum	12.5	Rectum	7.6
Pancreas	9.4	Brain and nervous system	7.5
Oesophagus	9.2	Pancreas	7.3
Bladder	6.6	Cervix uteri	7.0
Brain and nervous system	6.5	Corpus uteri	5.9
Kidney	5.8	Ovary	5.1
Non-Hodgkin lymphoma	5.3	Gallbladder etc.	4.6
Gallbladder etc.	3.6	Non-Hodgkin lymphoma	3.9
Myeloid leukaemia	3.4	Myeloid leukaemia	3.4
Nasopharynx	3.4	Kidney	3.1
Non-melanoma skin cancer	2.6	Non-melanoma skin cancer	2.5
Other and unspecified	2.5	Oesophagus	1.7
Multiple myeloma	2.3	Other endocrine	1.6
Lymphoid leukaemia	1.6	Bladder	1.4
All sites	232.9	All sites	231.2

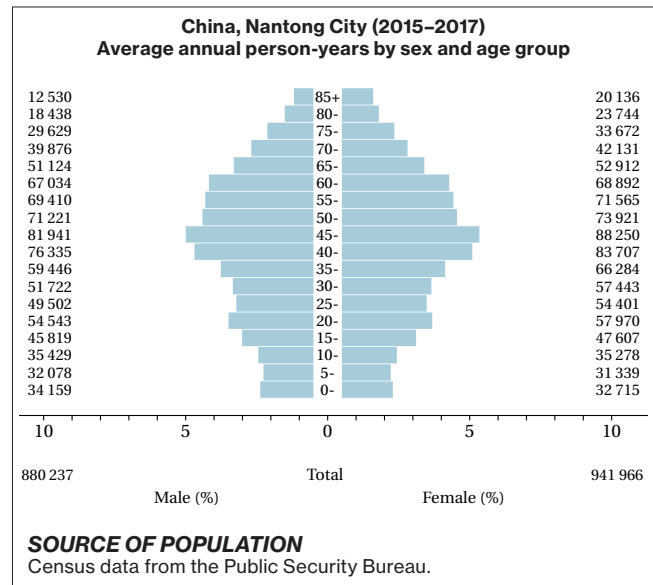
China, Nanhu District, Jiaxing City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C00
Tongue	21	0.3	1.6	0.9	0.05	0.13	8	0.1	0.6	0.3	0.02	0.03	C01–02
Mouth	15	0.2	1.1	0.6	0.02	0.07	7	0.1	0.5	0.2	0.01	0.02	C03–06
Salivary glands	11	0.2	0.8	0.5	0.04	0.05	12	0.2	0.9	0.5	0.05	0.05	C07–08
Tonsil	4	0.1	0.3	0.2	0.01	0.02	2	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	8	0.1	0.6	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	76	1.3	5.7	3.4	0.24	0.38	31	0.6	2.3	1.4	0.10	0.15	C11
Hypopharynx	24	0.4	1.8	1.0	0.07	0.13	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	9	0.1	0.7	0.4	0.01	0.06	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	254	4.2	19.2	9.2	0.46	1.13	57	1.0	4.2	1.7	0.04	0.15	C15
Stomach	461	7.6	34.8	16.7	0.92	1.92	224	4.0	16.6	8.2	0.48	0.84	C16
Small intestine	40	0.7	3.0	1.5	0.09	0.14	33	0.6	2.4	1.2	0.06	0.13	C17
Colon	460	7.6	34.8	17.0	0.87	2.07	372	6.7	27.5	13.1	0.70	1.46	C18
Rectum	323	5.4	24.4	12.5	0.82	1.50	202	3.6	15.0	7.6	0.44	0.92	C19–20
Anus	24	0.4	1.8	1.0	0.04	0.11	19	0.3	1.4	0.7	0.04	0.07	C21
Liver	631	10.5	47.7	22.8	1.07	2.40	287	5.1	21.2	9.0	0.32	0.87	C22
Gallbladder etc.	103	1.7	7.8	3.6	0.13	0.39	140	2.5	10.4	4.6	0.18	0.51	C23–24
Pancreas	261	4.3	19.7	9.4	0.46	1.10	227	4.1	16.8	7.3	0.29	0.84	C25
Nose, sinuses etc.	10	0.2	0.8	0.3	0.01	0.05	5	0.1	0.4	0.2	0.02	0.03	C30–31
Larynx	35	0.6	2.6	1.3	0.09	0.17	1	0.0	0.1	0.0	0.00	0.01	C32
Trachea, bronchus, and lung	1440	23.9	108.8	52.4	2.56	6.28	995	17.8	73.6	37.4	2.42	4.32	C33–34
Other thoracic organs	35	0.6	2.6	1.4	0.08	0.14	27	0.5	2.0	1.1	0.06	0.12	C37–38
Bone	11	0.2	0.8	0.5	0.03	0.05	13	0.2	1.0	0.8	0.04	0.09	C40–41
Melanoma of skin	14	0.2	1.1	0.4	0.01	0.04	10	0.2	0.7	0.4	0.02	0.04	C43
Other skin	74	1.2	5.6	2.6	0.09	0.33	74	1.3	5.5	2.5	0.12	0.25	C44
Mesothelioma	3	0.0	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	20	0.3	1.5	0.8	0.05	0.09	21	0.4	1.6	0.9	0.05	0.08	C47+C49
Breast	5	0.1	0.4	0.2	0.01	0.01	802	14.4	59.4	34.7	2.78	3.80	C50
Vulva							17	0.3	1.3	0.5	0.02	0.02	C51
Vagina							7	0.1	0.5	0.3	0.02	0.04	C52
Cervix uteri							153	2.7	11.3	7.0	0.61	0.70	C53
Corpus uteri							141	2.5	10.4	5.9	0.49	0.68	C54
Uterus unspecified							10	0.2	0.7	0.3	0.02	0.03	C55
Ovary							111	2.0	8.2	5.1	0.37	0.55	C56
Other female genital organs							15	0.3	1.1	0.7	0.06	0.08	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis													C60
Prostate	513	8.5	38.8	17.1	0.32	2.05							C61
Testis	12	0.2	0.9	0.7	0.05	0.05							C62
Other male genital organs	8	0.1	0.6	0.3	0.01	0.03							C63
Kidney	136	2.3	10.3	5.8	0.40	0.68	83	1.5	6.1	3.1	0.22	0.33	C64
Renal pelvis	16	0.3	1.2	0.6	0.04	0.08	13	0.2	1.0	0.5	0.01	0.07	C65
Ureter	14	0.2	1.1	0.5	0.04	0.05	10	0.2	0.7	0.3	0.01	0.03	C66
Bladder	189	3.1	14.3	6.6	0.27	0.69	44	0.8	3.3	1.4	0.04	0.15	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.2	0.1	0.00	0.00	6	0.1	0.4	0.4	0.01	0.02	C69
Brain and nervous system	152	2.5	11.5	6.5	0.40	0.69	178	3.2	13.2	7.5	0.47	0.82	C70–72
Thyroid	255	4.2	19.3	14.4	1.17	1.30	986	17.7	73.0	50.2	4.22	4.86	C73
Adrenal gland	4	0.1	0.3	0.2	0.02	0.02	5	0.1	0.4	0.2	0.01	0.02	C74
Other endocrine	26	0.4	2.0	1.2	0.08	0.14	28	0.5	2.1	1.6	0.13	0.13	C75
Hodgkin lymphoma	5	0.1	0.4	0.2	0.02	0.03	6	0.1	0.4	0.5	0.02	0.03	C81
Non-Hodgkin lymphoma	121	2.0	9.1	5.3	0.32	0.56	100	1.8	7.4	3.9	0.23	0.46	C82–86,C96
Immunoproliferative diseases	3	0.0	0.2	0.1	0.00	0.02	1	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	62	1.0	4.7	2.3	0.10	0.28	31	0.6	2.3	1.1	0.06	0.14	C90
Lymphoid leukaemia	28	0.5	2.1	1.6	0.09	0.12	12	0.2	0.9	1.0	0.06	0.07	C91
Myeloid leukaemia	66	1.1	5.0	3.4	0.19	0.28	64	1.1	4.7	3.4	0.20	0.31	C92–94
Leukaemia unspecified	18	0.3	1.4	1.1	0.06	0.07	19	0.3	1.4	0.8	0.03	0.08	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	17	0.3	1.3	0.6	0.02	0.06	3	0.1	0.2	0.1	0.01	0.02	MPS
Other and unspecified	61	1.0	4.6	2.5	0.12	0.24	41	0.7	3.0	1.3	0.05	0.15	O&U
All sites	6104		461.4	232.9	12.03	26.36	5659		418.9	231.2	15.60	24.62	C00–96
All sites except C44	6030	100.0	455.8	230.3	11.94	26.03	5585	100.0	413.4	228.7	15.49	24.36	C00–96 exc. C44

China, Nantong City

CONTRIBUTORS

Bo Cai
 Hong Xu
 YingYing Han
 Haifeng Liu
 Shaocong Pan
 Yun Liu
 Qin Wang



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	47.0	Breast	27.9
Liver	30.4	Trachea, bronchus, and lung	25.6
Stomach	25.3	Thyroid	13.8
Oesophagus	15.4	Stomach	11.5
Colon	10.8	Cervix uteri	10.6
Rectum	10.1	Liver	9.3
Prostate	9.0	Colon	7.1
Pancreas	7.2	Rectum	6.0
Bladder	6.4	Pancreas	5.6
Thyroid	4.6	Ovary	5.2
Non-Hodgkin lymphoma	4.6	Corpus uteri	5.2
Brain and nervous system	4.4	Oesophagus	4.2
Other and unspecified	3.6	Brain and nervous system	3.5
Kidney	2.7	Other and unspecified	3.3
Gallbladder etc.	2.3	Non-Hodgkin lymphoma	2.7
Nasopharynx	2.0	Gallbladder etc.	2.2
Leukaemia unspecified	1.8	Kidney	1.8
Non-melanoma skin cancer	1.7	Bladder	1.6
Myeloid leukaemia	1.6	Myeloid leukaemia	1.6
Lymphoid leukaemia	1.4	Non-melanoma skin cancer	1.5
All sites	206.9	All sites	161.1

*China, Nantong City (2015–2017)

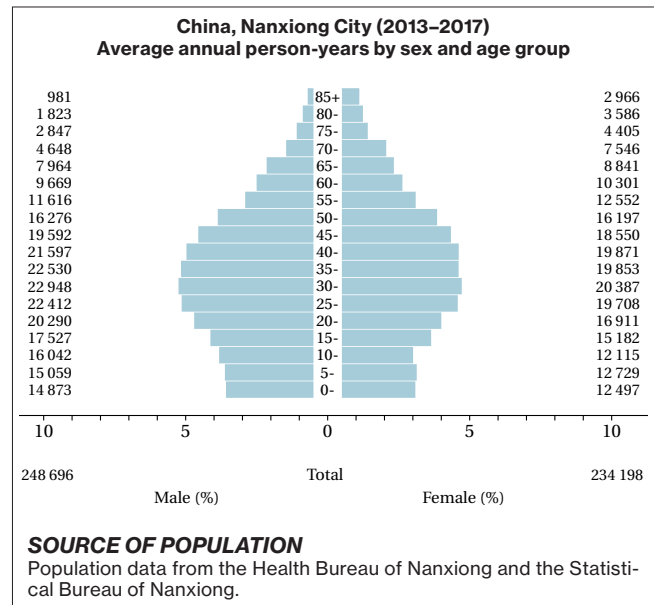
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.1	0.3	0.1	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	23	0.2	0.9	0.5	0.03	0.06	29	0.3	1.0	0.5	0.03	0.07	C01–02
Mouth	62	0.5	2.3	1.1	0.06	0.14	37	0.4	1.3	0.6	0.04	0.07	C03–06
Salivary glands	36	0.3	1.4	0.8	0.06	0.09	20	0.2	0.7	0.4	0.03	0.04	C07–08
Tonsil	5	0.0	0.2	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	101	0.9	3.8	2.0	0.14	0.23	51	0.6	1.8	0.9	0.07	0.11	C11
Hypopharynx	37	0.3	1.4	0.7	0.05	0.09	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.3	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	915	7.8	34.6	15.4	0.72	1.98	338	3.7	12.0	4.2	0.13	0.44	C15
Stomach	1515	13.0	57.4	25.3	1.10	3.18	762	8.3	27.0	11.5	0.58	1.29	C16
Small intestine	61	0.5	2.3	1.0	0.05	0.10	48	0.5	1.7	0.7	0.04	0.08	C17
Colon	632	5.4	23.9	10.8	0.54	1.30	480	5.3	17.0	7.1	0.34	0.80	C18
Rectum	596	5.1	22.6	10.1	0.52	1.18	411	4.5	14.5	6.0	0.29	0.69	C19–20
Anus	12	0.1	0.5	0.2	0.01	0.03	5	0.1	0.2	0.1	0.00	0.01	C21
Liver	1555	13.3	58.9	30.4	2.14	3.50	609	6.7	21.6	9.3	0.48	1.11	C22
Gallbladder etc.	142	1.2	5.4	2.3	0.10	0.25	159	1.7	5.6	2.2	0.10	0.26	C23–24
Pancreas	439	3.8	16.6	7.2	0.31	0.86	396	4.3	14.0	5.6	0.22	0.64	C25
Nose, sinuses etc.	12	0.1	0.5	0.2	0.02	0.02	5	0.1	0.2	0.1	0.00	0.01	C30–31
Larynx	68	0.6	2.6	1.2	0.07	0.15	2	0.0	0.1	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	2833	24.3	107.3	47.0	2.10	5.76	1604	17.6	56.8	25.6	1.43	3.01	C33–34
Other thoracic organs	30	0.3	1.1	0.7	0.05	0.08	33	0.4	1.2	0.6	0.04	0.07	C37–38
Bone	67	0.6	2.5	1.3	0.06	0.15	57	0.6	2.0	0.9	0.05	0.11	C40–41
Melanoma of skin	23	0.2	0.9	0.4	0.01	0.06	24	0.3	0.8	0.3	0.02	0.03	C43
Other skin	103	0.9	3.9	1.7	0.07	0.17	124	1.4	4.4	1.5	0.05	0.13	C44
Mesothelioma	8	0.1	0.3	0.2	0.01	0.02	6	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	17	0.1	0.6	0.3	0.01	0.04	18	0.2	0.6	0.4	0.02	0.03	C47+C49
Breast	10	0.1	0.4	0.2	0.01	0.02	1390	15.2	49.2	27.9	2.17	3.00	C50
Vulva							13	0.1	0.5	0.2	0.01	0.03	C51
Vagina							12	0.1	0.4	0.2	0.02	0.02	C52
Cervix uteri							520	5.7	18.4	10.6	0.84	1.07	C53
Corpus uteri							257	2.8	9.1	5.2	0.43	0.56	C54
Uterus unspecified							12	0.1	0.4	0.2	0.01	0.03	C55
Ovary							259	2.8	9.2	5.2	0.37	0.57	C56
Other female genital organs							20	0.2	0.7	0.4	0.02	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	26	0.2	1.0	0.5	0.02	0.06							C60
Prostate	647	5.5	24.5	9.0	0.11	0.89							C61
Testis	16	0.1	0.6	0.6	0.04	0.04							C62
Other male genital organs	5	0.0	0.2	0.1	0.01	0.02							C63
Kidney	143	1.2	5.4	2.7	0.17	0.32	99	1.1	3.5	1.8	0.10	0.22	C64
Renal pelvis	30	0.3	1.1	0.5	0.03	0.07	11	0.1	0.4	0.1	0.00	0.02	C65
Ureter	18	0.2	0.7	0.3	0.01	0.03	8	0.1	0.3	0.1	0.00	0.01	C66
Bladder	398	3.4	15.1	6.4	0.27	0.74	120	1.3	4.2	1.6	0.06	0.17	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.00	0.00	C69
Brain and nervous system	206	1.8	7.8	4.4	0.28	0.48	171	1.9	6.1	3.5	0.23	0.38	C70–72
Thyroid	172	1.5	6.5	4.6	0.36	0.44	527	5.8	18.6	13.8	1.11	1.25	C73
Adrenal gland	4	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	11	0.1	0.4	0.2	0.02	0.03	6	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	20	0.2	0.8	0.4	0.03	0.04	13	0.1	0.5	0.2	0.01	0.03	C81
Non-Hodgkin lymphoma	224	1.9	8.5	4.6	0.28	0.51	154	1.7	5.4	2.7	0.15	0.29	C82–86,C96
Immunoproliferative diseases	6	0.1	0.2	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	56	0.5	2.1	1.0	0.06	0.13	51	0.6	1.8	0.8	0.03	0.11	C90
Lymphoid leukaemia	49	0.4	1.9	1.4	0.07	0.12	38	0.4	1.3	1.2	0.06	0.08	C91
Myeloid leukaemia	74	0.6	2.8	1.6	0.12	0.17	66	0.7	2.3	1.6	0.10	0.16	C92–94
Leukaemia unspecified	78	0.7	3.0	1.8	0.09	0.18	59	0.6	2.1	0.9	0.04	0.08	C95
Myeloproliferative disorders	12	0.1	0.5	0.2	0.01	0.03	3	0.0	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	59	0.5	2.2	1.1	0.07	0.12	31	0.3	1.1	0.5	0.04	0.06	MPS
Other and unspecified	190	1.6	7.2	3.6	0.17	0.40	193	2.1	6.8	3.3	0.21	0.39	O&U
All sites	11764		445.5	206.9	10.50	24.37	9263		327.8	161.1	10.04	17.61	C00–96
All sites except C44	11661	100.0	441.6	205.2	10.43	24.19	9139	100.0	323.4	159.6	9.99	17.48	C00–96 exc. C44

*See note following population pyramid

China, Nanxiong City

CONTRIBUTORS

Xianghua Wu
Yanyan Zhang



NOTES ON THE DATA

*Low MV%.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	62.5	Breast	21.1
Trachea, bronchus, and lung	49.2	Trachea, bronchus, and lung	20.7
Stomach	22.5	Liver	11.3
Nasopharynx	14.5	Cervix uteri	9.1
Colon	10.2	Stomach	8.4
Rectum	9.9	Corpus uteri	6.9
Oesophagus	7.8	Ovary	6.4
Prostate	6.1	Colon	6.3
Non-Hodgkin lymphoma	4.6	Rectum	6.2
Bladder	4.5	Nasopharynx	6.1
Other and unspecified	4.1	Thyroid	4.5
Brain and nervous system	3.9	Other and unspecified	3.5
Larynx	3.5	Non-Hodgkin lymphoma	2.9
Pancreas	3.1	Brain and nervous system	2.9
Gallbladder etc.	2.9	Myeloid leukaemia	2.1
Kidney	2.4	Non-melanoma skin cancer	2.1
Myeloid leukaemia	2.2	Pancreas	1.9
Lymphoid leukaemia	2.1	Kidney	1.2
Leukaemia unspecified	1.9	Connective and soft tissue	1.1
Non-melanoma skin cancer	1.8	Multiple myeloma	1.1
All sites	235.5	All sites	137.2

*China, Nanxiong City (2013–2017)

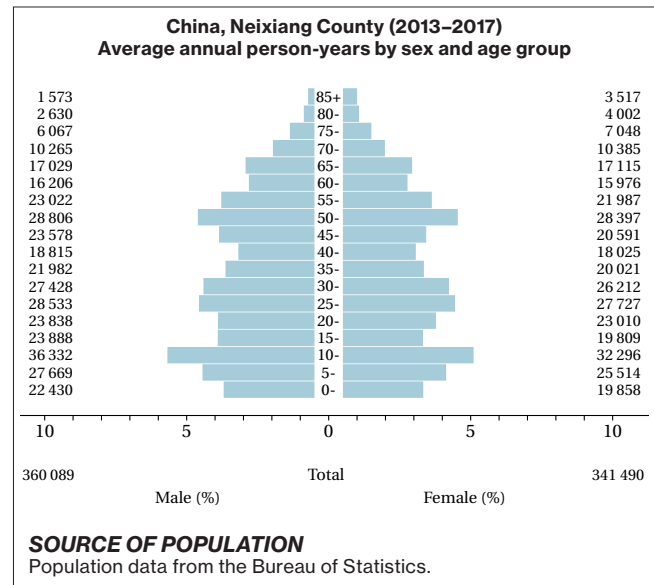
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.1	0.00	0.01	C00
Tongue	13	0.4	1.0	0.9	0.04	0.12	4	0.2	0.3	0.3	0.02	0.03	C01–02
Mouth	21	0.6	1.7	1.5	0.11	0.17	6	0.3	0.5	0.4	0.03	0.03	C03–06
Salivary glands	6	0.2	0.5	0.4	0.02	0.03	4	0.2	0.3	0.3	0.02	0.04	C07–08
Tonsil	5	0.2	0.4	0.4	0.03	0.06	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	5	0.2	0.4	0.4	0.03	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	223	6.8	17.9	14.5	1.18	1.58	95	4.3	8.1	6.1	0.52	0.64	C11
Hypopharynx	14	0.4	1.1	1.1	0.10	0.14	2	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	6	0.2	0.5	0.4	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	105	3.2	8.4	7.8	0.49	0.99	13	0.6	1.1	0.5	0.01	0.02	C15
Stomach	309	9.4	24.8	22.5	1.34	2.61	152	6.9	13.0	8.4	0.44	1.02	C16
Small intestine	8	0.2	0.6	0.6	0.03	0.09	7	0.3	0.6	0.4	0.02	0.04	C17
Colon	144	4.4	11.6	10.2	0.56	1.25	107	4.9	9.1	6.3	0.45	0.73	C18
Rectum	139	4.2	11.2	9.9	0.55	1.13	103	4.7	8.8	6.2	0.43	0.68	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C21
Liver	918	28.0	73.8	62.5	4.57	7.02	191	8.7	16.3	11.3	0.75	1.26	C22
Gallbladder etc.	41	1.3	3.3	2.9	0.18	0.33	19	0.9	1.6	1.0	0.03	0.11	C23–24
Pancreas	45	1.4	3.6	3.1	0.20	0.33	33	1.5	2.8	1.9	0.08	0.25	C25
Nose, sinuses etc.	7	0.2	0.6	0.4	0.03	0.05	3	0.1	0.3	0.2	0.02	0.02	C30–31
Larynx	48	1.5	3.9	3.5	0.20	0.45	1	0.0	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	669	20.4	53.8	49.2	2.46	5.98	364	16.5	31.1	20.7	1.18	2.35	C33–34
Other thoracic organs	8	0.2	0.6	0.6	0.04	0.07	7	0.3	0.6	0.4	0.02	0.05	C37–38
Bone	18	0.5	1.4	1.4	0.11	0.11	15	0.7	1.3	1.0	0.07	0.09	C40–41
Melanoma of skin	7	0.2	0.6	0.5	0.01	0.05	7	0.3	0.6	0.5	0.01	0.04	C43
Other skin	25	0.8	2.0	1.8	0.09	0.23	36	1.6	3.1	2.1	0.11	0.21	C44
Mesothelioma	3	0.1	0.2	0.2	0.03	0.03	4	0.2	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.3	0.8	0.7	0.06	0.06	15	0.7	1.3	1.1	0.08	0.12	C47+C49
Breast	1	0.0	0.1	0.1	0.00	0.01	332	15.1	28.4	21.1	1.82	2.13	C50
Vulva							3	0.1	0.3	0.2	0.02	0.03	C51
Vagina							2	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							144	6.5	12.3	9.1	0.77	0.93	C53
Corpus uteri							107	4.9	9.1	6.9	0.62	0.75	C54
Uterus unspecified							4	0.2	0.3	0.2	0.03	0.03	C55
Ovary							103	4.7	8.8	6.4	0.53	0.69	C56
Other female genital organs							3	0.1	0.3	0.2	0.01	0.03	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	5	0.2	0.4	0.3	0.02	0.03							C60
Prostate	82	2.5	6.6	6.1	0.11	0.61							C61
Testis	1	0.0	0.1	0.2	0.01	0.01							C62
Other male genital organs	3	0.1	0.2	0.2	0.01	0.03							C63
Kidney	34	1.0	2.7	2.4	0.18	0.27	17	0.8	1.5	1.2	0.06	0.15	C64
Renal pelvis	5	0.2	0.4	0.3	0.02	0.05	4	0.2	0.3	0.3	0.02	0.04	C65
Ureter	4	0.1	0.3	0.3	0.01	0.06	1	0.0	0.1	0.1	0.00	0.01	C66
Bladder	62	1.9	5.0	4.5	0.17	0.53	16	0.7	1.4	1.0	0.07	0.13	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.00	2	0.1	0.2	0.1	0.01	0.01	C68
Eye	2	0.1	0.2	0.2	0.00	0.02	3	0.1	0.3	0.3	0.02	0.02	C69
Brain and nervous system	50	1.5	4.0	3.9	0.28	0.37	41	1.9	3.5	2.9	0.19	0.21	C70–72
Thyroid	15	0.5	1.2	1.1	0.09	0.09	68	3.1	5.8	4.5	0.35	0.41	C73
Adrenal gland	3	0.1	0.2	0.4	0.02	0.02	6	0.3	0.5	0.4	0.02	0.04	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	3	0.1	0.2	0.3	0.02	0.02	3	0.1	0.3	0.2	0.02	0.02	C81
Non-Hodgkin lymphoma	61	1.9	4.9	4.6	0.29	0.48	45	2.0	3.8	2.9	0.23	0.30	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	19	0.6	1.5	1.3	0.04	0.13	18	0.8	1.5	1.1	0.09	0.13	C90
Lymphoid leukaemia	23	0.7	1.8	2.1	0.11	0.13	10	0.5	0.9	0.8	0.05	0.07	C91
Myeloid leukaemia	32	1.0	2.6	2.2	0.16	0.23	28	1.3	2.4	2.1	0.16	0.20	C92–94
Leukaemia unspecified	20	0.6	1.6	1.9	0.10	0.13	12	0.5	1.0	0.9	0.06	0.10	C95
Myeloproliferative disorders	8	0.2	0.6	0.5	0.04	0.06	2	0.1	0.2	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	12	0.4	1.0	0.9	0.04	0.13	15	0.7	1.3	0.9	0.06	0.12	MPS
Other and unspecified	56	1.7	4.5	4.1	0.20	0.41	57	2.6	4.9	3.5	0.17	0.34	O&U
All sites	3300		265.4	235.5	14.41	26.80	2239		191.2	137.2	9.71	14.66	C00–96
All sites except C44	3275	100.0	263.4	233.6	14.32	26.57	2203	100.0	188.1	135.1	9.60	14.46	C00–96 exc. C44

*See note following population pyramid

China, Neixiang County

CONTRIBUTORS

Li Yabo
Wang Songhe
Dai yang
Jin Hua



20 major cancers, ASR (World) per 100 000

Male		Female	
Stomach	61.7	Breast	28.6
Oesophagus	56.8	Oesophagus	27.3
Trachea, bronchus, and lung	40.9	Stomach	19.3
Liver	19.0	Trachea, bronchus, and lung	14.8
Rectum	7.3	Cervix uteri	7.8
Colon	4.0	Liver	7.7
Brain and nervous system	3.4	Corpus uteri	7.1
Non-Hodgkin lymphoma	3.2	Rectum	6.2
Pancreas	2.5	Thyroid	5.2
Bone	2.5	Ovary	4.9
Bladder	2.3	Brain and nervous system	3.0
Prostate	1.8	Colon	2.8
Myeloid leukaemia	1.8	Non-Hodgkin lymphoma	2.5
Leukaemia unspecified	1.7	Pancreas	1.7
Other and unspecified	1.5	Bone	1.5
Gallbladder etc.	1.3	Leukaemia unspecified	1.4
Kidney	1.3	Myeloid leukaemia	1.2
Thyroid	1.2	Kidney	1.1
Lymphoid leukaemia	1.1	Gallbladder etc.	1.1
Larynx	1.1	Other and unspecified	0.9
All sites	229.3	All sites	158.1

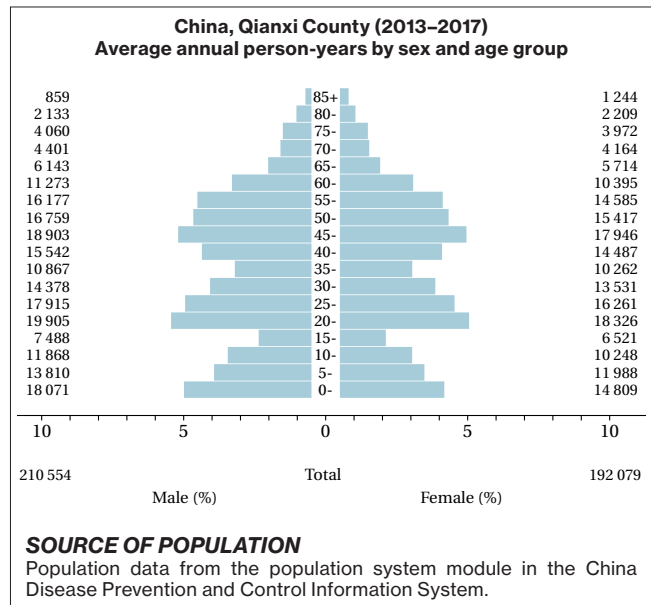
China, Neixiang County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.2	0.1	0.01	0.02	4	0.1	0.2	0.2	0.01	0.02	C00
Tongue	6	0.1	0.3	0.3	0.02	0.03	5	0.1	0.3	0.2	0.02	0.03	C01–02
Mouth	20	0.4	1.1	0.8	0.06	0.09	8	0.2	0.5	0.4	0.02	0.05	C03–06
Salivary glands	8	0.1	0.4	0.3	0.01	0.04	3	0.1	0.2	0.1	0.01	0.01	C07–08
Tonsil	4	0.1	0.2	0.2	0.02	0.03	2	0.1	0.1	0.1	0.00	0.01	C09
Other oropharynx	7	0.1	0.4	0.3	0.03	0.03	4	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	20	0.4	1.1	0.9	0.09	0.09	11	0.3	0.6	0.5	0.05	0.06	C11
Hypopharynx	8	0.1	0.4	0.4	0.03	0.04	2	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	4	0.1	0.2	0.2	0.01	0.02	3	0.1	0.2	0.1	0.01	0.02	C14
Oesophagus	1401	25.4	77.8	56.8	3.46	7.10	728	19.5	42.6	27.3	1.48	3.35	C15
Stomach	1533	27.8	85.1	61.7	3.82	7.70	498	13.4	29.2	19.3	1.08	2.43	C16
Small intestine	10	0.2	0.6	0.5	0.04	0.05	14	0.4	0.8	0.6	0.04	0.06	C17
Colon	90	1.6	5.0	4.0	0.32	0.46	69	1.9	4.0	2.8	0.21	0.28	C18
Rectum	173	3.1	9.6	7.3	0.45	0.80	153	4.1	9.0	6.2	0.45	0.74	C19–20
Anus	9	0.2	0.5	0.4	0.02	0.05	10	0.3	0.6	0.4	0.02	0.04	C21
Liver	452	8.2	25.1	19.0	1.38	2.19	191	5.1	11.2	7.7	0.52	0.84	C22
Gallbladder etc.	31	0.6	1.7	1.3	0.07	0.14	27	0.7	1.6	1.1	0.06	0.15	C23–24
Pancreas	61	1.1	3.4	2.5	0.14	0.31	41	1.1	2.4	1.7	0.09	0.20	C25
Nose, sinuses etc.	13	0.2	0.7	0.5	0.04	0.05	12	0.3	0.7	0.5	0.04	0.05	C30–31
Larynx	28	0.5	1.6	1.1	0.09	0.13	7	0.2	0.4	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	1004	18.2	55.8	40.9	2.55	5.06	368	9.9	21.6	14.8	1.08	1.72	C33–34
Other thoracic organs	24	0.4	1.3	1.0	0.05	0.10	12	0.3	0.7	0.5	0.03	0.06	C37–38
Bone	50	0.9	2.8	2.5	0.15	0.20	34	0.9	2.0	1.5	0.10	0.17	C40–41
Melanoma of skin	5	0.1	0.3	0.2	0.01	0.02	3	0.1	0.2	0.1	0.01	0.02	C43
Other skin	21	0.4	1.2	0.9	0.07	0.12	21	0.6	1.2	0.8	0.03	0.09	C44
Mesothelioma	16	0.3	0.9	0.7	0.06	0.07	17	0.5	1.0	0.8	0.07	0.07	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	16	0.3	0.9	0.7	0.03	0.09	16	0.4	0.9	0.6	0.05	0.06	C47+C49
Breast	6	0.1	0.3	0.3	0.03	0.04	604	16.2	35.4	28.6	2.50	2.87	C50
Vulva							4	0.1	0.2	0.2	0.01	0.01	C51
Vagina							12	0.3	0.7	0.5	0.04	0.05	C52
Cervix uteri							172	4.6	10.1	7.8	0.62	0.82	C53
Corpus uteri							154	4.1	9.0	7.1	0.62	0.76	C54
Uterus unspecified							16	0.4	0.9	0.6	0.05	0.08	C55
Ovary							103	2.8	6.0	4.9	0.40	0.50	C56
Other female genital organs							9	0.2	0.5	0.4	0.03	0.03	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	8	0.1	0.4	0.3	0.02	0.03							C60
Prostate	45	0.8	2.5	1.8	0.04	0.21							C61
Testis	5	0.1	0.3	0.2	0.01	0.02							C62
Other male genital organs	5	0.1	0.3	0.2	0.01	0.02							C63
Kidney	30	0.5	1.7	1.3	0.09	0.14	21	0.6	1.2	1.1	0.07	0.10	C64
Renal pelvis	5	0.1	0.3	0.2	0.02	0.03	9	0.2	0.5	0.4	0.03	0.04	C65
Ureter	5	0.1	0.3	0.2	0.01	0.03	2	0.1	0.1	0.1	0.00	0.01	C66
Bladder	56	1.0	3.1	2.3	0.13	0.26	12	0.3	0.7	0.4	0.02	0.03	C67
Other urinary organs	4	0.1	0.2	0.1	0.00	0.00	2	0.1	0.1	0.1	0.00	0.01	C68
Eye	1	0.0	0.1	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	74	1.3	4.1	3.4	0.26	0.34	67	1.8	3.9	3.0	0.22	0.32	C70–72
Thyroid	26	0.5	1.4	1.2	0.10	0.11	108	2.9	6.3	5.2	0.41	0.52	C73
Adrenal gland	5	0.1	0.3	0.3	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	4	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	14	0.3	0.8	0.7	0.05	0.06	10	0.3	0.6	0.5	0.04	0.06	C81
Non-Hodgkin lymphoma	74	1.3	4.1	3.2	0.23	0.36	59	1.6	3.5	2.5	0.21	0.27	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	15	0.3	0.8	0.6	0.04	0.07	11	0.3	0.6	0.5	0.04	0.05	C90
Lymphoid leukaemia	20	0.4	1.1	1.1	0.06	0.09	14	0.4	0.8	0.8	0.05	0.07	C91
Myeloid leukaemia	34	0.6	1.9	1.8	0.11	0.14	21	0.6	1.2	1.2	0.09	0.10	C92–94
Leukaemia unspecified	33	0.6	1.8	1.7	0.10	0.14	25	0.7	1.5	1.4	0.10	0.13	C95
Myeloproliferative disorders	3	0.1	0.2	0.1	0.01	0.01	2	0.1	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	18	0.3	1.0	0.8	0.06	0.07	13	0.3	0.8	0.6	0.04	0.05	MPS
Other and unspecified	35	0.6	1.9	1.5	0.07	0.16	22	0.6	1.3	0.9	0.05	0.09	O&U
All sites	5542		307.8	229.3	14.49	27.38	3747		219.5	158.1	11.23	17.61	C00–96
All sites except C44	5521	100.0	306.6	228.4	14.42	27.25	3726	100.0	218.2	157.3	11.20	17.52	C00–96 exc. C44

China, Qianxi County

CONTRIBUTORS

Li Yinguo
Sheng Zhenhai
Zhao Jinge
Chen Xiaodong
Zhao Shan
Wang Weiguang
Zhao Dan
Wang Jingping



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	39.1	Trachea, bronchus, and lung	26.0
Trachea, bronchus, and lung	37.9	Breast	19.8
Liver	34.8	Stomach	15.6
Oesophagus	24.1	Liver	15.3
Rectum	9.3	Cervix uteri	7.4
Brain and nervous system	6.0	Corpus uteri	6.9
Bladder	5.5	Rectum	5.8
Lymphoid leukaemia	5.2	Brain and nervous system	5.7
Pancreas	4.8	Oesophagus	5.0
Colon	4.3	Lymphoid leukaemia	4.9
Non-Hodgkin lymphoma	3.4	Ovary	3.2
Prostate	2.5	Colon	3.1
Bone	1.7	Thyroid	2.8
Gallbladder etc.	1.6	Non-Hodgkin lymphoma	2.0
Kidney	1.5	Pancreas	1.7
Hypopharynx	1.3	Bone	1.4
Nasopharynx	1.2	Kidney	1.3
Thyroid	0.9	Gallbladder etc.	1.1
Other and unspecified	0.8	Other and unspecified	0.9
Mouth	0.6	Multiple myeloma	0.9
All sites	190.2	All sites	134.5

*China, Qianxi County (2013–2017)

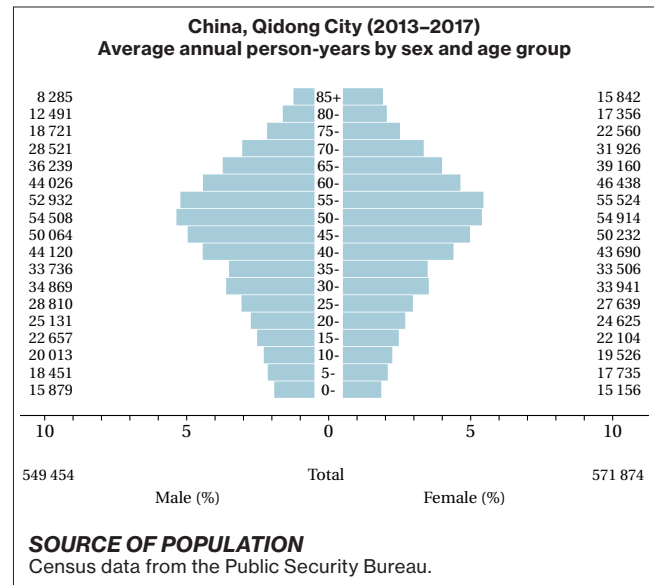
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.02	1	0.1	0.1	0.1	0.01	0.01	C00
Tongue	3	0.1	0.3	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C01–02
Mouth	9	0.3	0.9	0.6	0.04	0.10	3	0.2	0.3	0.2	0.01	0.06	C03–06
Salivary glands	1	0.0	0.1	0.1	0.01	0.01	3	0.2	0.3	0.2	0.01	0.01	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	12	0.5	1.1	1.2	0.08	0.10	3	0.2	0.3	0.2	0.01	0.04	C11
Hypopharynx	21	0.8	2.0	1.3	0.08	0.17	4	0.2	0.4	0.2	0.02	0.02	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	337	12.9	32.0	24.1	0.98	2.87	68	3.8	7.1	5.0	0.24	0.67	C15
Stomach	537	20.5	51.0	39.1	1.92	4.78	212	11.9	22.1	15.6	0.53	1.76	C16
Small intestine	4	0.2	0.4	0.3	0.01	0.05	0	0.0	0.0	0.0	0.00	0.00	C17
Colon	55	2.1	5.2	4.3	0.14	0.55	45	2.5	4.7	3.1	0.17	0.35	C18
Rectum	127	4.8	12.1	9.3	0.43	1.08	75	4.2	7.8	5.8	0.29	0.76	C19–20
Anus	1	0.0	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.00	0.02	C21
Liver	503	19.2	47.8	34.8	2.22	4.06	210	11.8	21.9	15.3	0.69	1.67	C22
Gallbladder etc.	23	0.9	2.2	1.6	0.05	0.13	14	0.8	1.5	1.1	0.02	0.15	C23–24
Pancreas	66	2.5	6.3	4.8	0.25	0.63	24	1.3	2.5	1.7	0.07	0.15	C25
Nose, sinuses etc.	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C30–31
Larynx	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	533	20.4	50.6	37.9	1.91	4.68	348	19.5	36.2	26.0	1.20	3.06	C33–34
Other thoracic organs	2	0.1	0.2	0.1	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	24	0.9	2.3	1.7	0.09	0.13	21	1.2	2.2	1.4	0.06	0.14	C40–41
Melanoma of skin	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C43
Other skin	6	0.2	0.6	0.4	0.03	0.04	1	0.1	0.1	0.1	0.01	0.01	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	1	0.0	0.1	0.1	0.00	0.02	4	0.2	0.4	0.3	0.03	0.05	C47+C49
Breast	5	0.2	0.5	0.3	0.03	0.05	264	14.8	27.5	19.8	1.67	2.28	C50
Vulva							0	0.0	0.0	0.0	0.00	0.00	C51
Vagina							2	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							96	5.4	10.0	7.4	0.56	0.74	C53
Corpus uteri							98	5.5	10.2	6.9	0.62	0.80	C54
Uterus unspecified							1	0.1	0.1	0.1	0.01	0.01	C55
Ovary							41	2.3	4.3	3.2	0.22	0.41	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.0	0.1	0.0	0.01	0.01							C60
Prostate	35	1.3	3.3	2.5	0.03	0.24							C61
Testis	1	0.0	0.1	0.1	0.01	0.01							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	19	0.7	1.8	1.5	0.11	0.16	17	1.0	1.8	1.3	0.04	0.14	C64
Renal pelvis	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	2	0.1	0.2	0.2	0.00	0.03	1	0.1	0.1	0.1	0.01	0.01	C66
Bladder	73	2.8	6.9	5.5	0.23	0.46	10	0.6	1.0	0.6	0.02	0.05	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.0	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	74	2.8	7.0	6.0	0.38	0.62	73	4.1	7.6	5.7	0.34	0.58	C70–72
Thyroid	14	0.5	1.3	0.9	0.04	0.11	36	2.0	3.7	2.8	0.26	0.26	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	46	1.8	4.4	3.4	0.24	0.35	26	1.5	2.7	2.0	0.08	0.30	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	5	0.2	0.5	0.5	0.03	0.05	9	0.5	0.9	0.9	0.05	0.08	C90
Lymphoid leukaemia	59	2.3	5.6	5.2	0.34	0.48	50	2.8	5.2	4.9	0.27	0.36	C91
Myeloid leukaemia	3	0.1	0.3	0.4	0.02	0.02	3	0.2	0.3	0.5	0.03	0.03	C92–94
Leukaemia unspecified	3	0.1	0.3	0.2	0.02	0.02	3	0.2	0.3	0.3	0.02	0.02	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.2	0.01	0.01	MPS
Other and unspecified	13	0.5	1.2	0.8	0.03	0.09	14	0.8	1.5	0.9	0.06	0.10	O&U
All sites	2625		249.3	190.2	9.79	22.21	1785		185.9	134.5	7.64	15.13	C00–96
All sites except C44	2619	100.0	248.8	189.8	9.77	22.16	1784	100.0	185.8	134.4	7.64	15.12	C00–96 exc.C44

*See note following population pyramid

China, Qidong City

CONTRIBUTORS

Jian-Guo Chen
 Jian Zhu
 Yong-Sheng Chen
 Jun Wang
 Yong-Hui Zhang
 Lu-Lu Ding



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	49.6	Breast	26.1
Liver	47.5	Trachea, bronchus, and lung	22.8
Stomach	24.7	Liver	16.7
Rectum	13.0	Cervix uteri	13.8
Pancreas	8.4	Stomach	12.9
Colon	8.3	Thyroid	12.2
Prostate	8.1	Rectum	8.7
Bladder	7.3	Colon	6.5
Oesophagus	6.9	Pancreas	5.8
Non-Hodgkin lymphoma	5.4	Brain and nervous system	4.6
Brain and nervous system	5.2	Ovary	4.4
Leukaemia unspecified	2.8	Corpus uteri	4.4
Thyroid	2.8	Non-Hodgkin lymphoma	3.5
Nasopharynx	2.7	Gallbladder etc.	2.7
Kidney	2.5	Leukaemia unspecified	2.4
Gallbladder etc.	2.5	Uterus unspecified	1.9
Non-melanoma skin cancer	2.1	Bladder	1.8
Larynx	1.8	Oesophagus	1.7
Multiple myeloma	1.8	Kidney	1.7
Lymphoid leukaemia	1.6	Lymphoid leukaemia	1.6
All sites	215.7	All sites	168.9

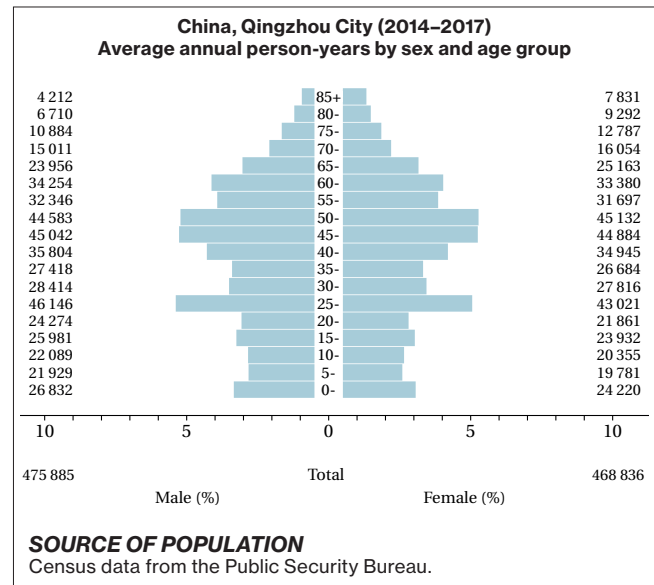
China, Qidong City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.1	0.4	0.1	0.01	0.01	11	0.1	0.4	0.1	0.00	0.01	C00
Tongue	34	0.2	1.2	0.7	0.05	0.07	22	0.2	0.8	0.3	0.02	0.03	C01–02
Mouth	23	0.2	0.8	0.4	0.02	0.04	19	0.2	0.7	0.3	0.02	0.03	C03–06
Salivary glands	31	0.2	1.1	0.8	0.05	0.07	24	0.2	0.8	0.4	0.04	0.04	C07–08
Tonsil	4	0.0	0.1	0.1	0.00	0.01	4	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	144	1.1	5.2	2.7	0.22	0.29	75	0.7	2.6	1.5	0.12	0.14	C11
Hypopharynx	10	0.1	0.4	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.0	0.1	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	494	3.6	18.0	6.9	0.33	0.75	181	1.7	6.3	1.7	0.05	0.14	C15
Stomach	1661	12.1	60.5	24.7	1.35	2.82	959	8.8	33.5	12.9	0.71	1.36	C16
Small intestine	25	0.2	0.9	0.4	0.01	0.04	20	0.2	0.7	0.3	0.02	0.03	C17
Colon	543	4.0	19.8	8.3	0.43	1.01	522	4.8	18.3	6.5	0.34	0.75	C18
Rectum	862	6.3	31.4	13.0	0.72	1.46	693	6.4	24.2	8.7	0.45	1.01	C19–20
Anus	4	0.0	0.1	0.0	0.00	0.00	6	0.1	0.2	0.1	0.01	0.01	C21
Liver	2734	20.0	99.5	47.5	3.50	5.16	1202	11.1	42.0	16.7	1.09	1.82	C22
Gallbladder etc.	170	1.2	6.2	2.5	0.11	0.26	224	2.1	7.8	2.7	0.13	0.29	C23–24
Pancreas	593	4.3	21.6	8.4	0.37	0.92	498	4.6	17.4	5.8	0.24	0.64	C25
Nose, sinuses etc.	19	0.1	0.7	0.3	0.02	0.04	15	0.1	0.5	0.3	0.01	0.03	C30–31
Larynx	114	0.8	4.1	1.8	0.10	0.22	5	0.0	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	3485	25.5	126.9	49.6	2.16	5.78	1757	16.2	61.4	22.8	1.33	2.54	C33–34
Other thoracic organs	30	0.2	1.1	0.8	0.05	0.07	17	0.2	0.6	0.5	0.03	0.03	C37–38
Bone	51	0.4	1.9	1.2	0.07	0.11	37	0.3	1.3	0.7	0.05	0.08	C40–41
Melanoma of skin	36	0.3	1.3	0.5	0.03	0.05	39	0.4	1.4	0.6	0.03	0.06	C43
Other skin	150	1.1	5.5	2.1	0.08	0.20	162	1.5	5.7	1.6	0.05	0.15	C44
Mesothelioma	3	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	21	0.2	0.8	0.6	0.03	0.05	17	0.2	0.6	0.4	0.03	0.04	C47+C49
Breast	15	0.1	0.5	0.2	0.01	0.03	1433	13.2	50.1	26.1	2.18	2.82	C50
Vulva							17	0.2	0.6	0.3	0.01	0.03	C51
Vagina							10	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							686	6.3	24.0	13.8	1.20	1.37	C53
Corpus uteri							252	2.3	8.8	4.4	0.38	0.49	C54
Uterus unspecified							110	1.0	3.8	1.9	0.16	0.21	C55
Ovary							245	2.3	8.6	4.4	0.35	0.48	C56
Other female genital organs							15	0.1	0.5	0.2	0.02	0.03	C57
Placenta							1	0.0	0.0	0.1	0.00	0.00	C58
Penis	21	0.2	0.8	0.3	0.02	0.04							C60
Prostate	639	4.7	23.3	8.1	0.17	0.82							C61
Testis	17	0.1	0.6	0.5	0.04	0.05							C62
Other male genital organs	3	0.0	0.1	0.0	0.00	0.00							C63
Kidney	154	1.1	5.6	2.5	0.15	0.29	102	0.9	3.6	1.7	0.10	0.18	C64
Renal pelvis	18	0.1	0.7	0.3	0.02	0.03	10	0.1	0.3	0.1	0.01	0.01	C65
Ureter	12	0.1	0.4	0.2	0.01	0.03	12	0.1	0.4	0.1	0.01	0.01	C66
Bladder	517	3.8	18.8	7.3	0.30	0.81	148	1.4	5.2	1.8	0.08	0.20	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.01	C68
Eye	4	0.0	0.1	0.1	0.00	0.00	3	0.0	0.1	0.0	0.00	0.01	C69
Brain and nervous system	268	2.0	9.8	5.2	0.35	0.50	263	2.4	9.2	4.6	0.32	0.48	C70–72
Thyroid	125	0.9	4.5	2.8	0.23	0.28	515	4.7	18.0	12.2	1.03	1.13	C73
Adrenal gland	9	0.1	0.3	0.2	0.01	0.02	3	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	4	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	5	0.0	0.2	0.2	0.01	0.01	9	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	320	2.3	11.6	5.4	0.35	0.58	224	2.1	7.8	3.5	0.20	0.39	C82–86,C96
Immunoproliferative diseases	6	0.0	0.2	0.1	0.00	0.01	4	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	117	0.9	4.3	1.8	0.11	0.19	112	1.0	3.9	1.5	0.08	0.21	C90
Lymphoid leukaemia	61	0.4	2.2	1.6	0.09	0.13	67	0.6	2.3	1.6	0.09	0.15	C91
Myeloid leukaemia	74	0.5	2.7	1.6	0.10	0.15	67	0.6	2.3	1.3	0.09	0.12	C92–94
Leukaemia unspecified	106	0.8	3.9	2.8	0.15	0.26	112	1.0	3.9	2.4	0.15	0.21	C95
Myeloproliferative disorders	2	0.0	0.1	0.0	0.00	0.00	4	0.0	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	37	0.3	1.3	0.5	0.02	0.07	28	0.3	1.0	0.4	0.02	0.05	MPS
Other and unspecified	35	0.3	1.3	0.5	0.03	0.06	34	0.3	1.2	0.5	0.03	0.06	O&U
All sites	13826		503.3	215.7	11.92	23.82	11005		384.9	168.9	11.35	17.98	C00–96
All sites except C44	13676	100.0	497.8	213.7	11.84	23.62	10843	100.0	379.2	167.3	11.30	17.83	C00–96 exc. C44

China, Qingzhou City

CONTRIBUTORS

Zhang Shuping
Zhong Ming



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	61.0	Breast	31.1
Stomach	36.2	Trachea, bronchus, and lung	29.6
Liver	19.8	Thyroid	10.6
Oesophagus	12.1	Stomach	10.6
Rectum	11.7	Cervix uteri	8.8
Colon	8.4	Corpus uteri	7.9
Bladder	7.9	Rectum	7.2
Prostate	6.0	Ovary	6.8
Kidney	4.5	Colon	6.4
Gallbladder etc.	4.2	Liver	6.1
Pancreas	4.2	Brain and nervous system	3.2
Myeloid leukaemia	4.1	Gallbladder etc.	3.0
Brain and nervous system	3.9	Oesophagus	2.9
Thyroid	3.3	Pancreas	2.8
Non-Hodgkin lymphoma	3.2	Non-Hodgkin lymphoma	2.6
Other and unspecified	2.2	Lymphoid leukaemia	2.1
Larynx	2.0	Kidney	2.1
Non-melanoma skin cancer	1.8	Myeloid leukaemia	2.1
Connective and soft tissue	1.5	Non-melanoma skin cancer	1.8
Multiple myeloma	1.5	Bladder	1.6
All sites	212.2	All sites	160.5

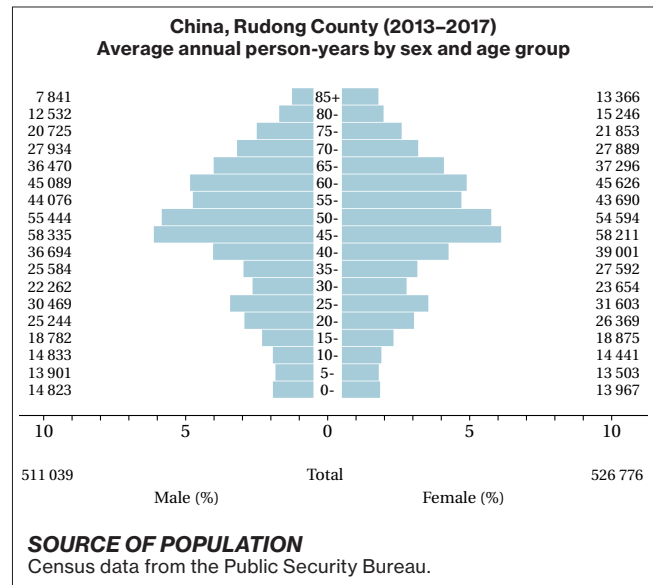
China, Qingzhou City (2014–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.1	0.4	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	9	0.1	0.5	0.3	0.02	0.04	4	0.1	0.2	0.2	0.01	0.01	C01–02
Mouth	17	0.2	0.9	0.5	0.03	0.07	13	0.2	0.7	0.4	0.02	0.04	C03–06
Salivary glands	13	0.2	0.7	0.4	0.03	0.04	5	0.1	0.3	0.3	0.02	0.02	C07–08
Tonsil	5	0.1	0.3	0.2	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	3	0.0	0.2	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	34	0.5	1.8	1.2	0.09	0.13	14	0.3	0.7	0.5	0.04	0.04	C11
Hypopharynx	40	0.6	2.1	1.2	0.07	0.15	2	0.0	0.1	0.1	0.00	0.02	C12–13
Pharynx unspecified	4	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	416	6.0	21.9	12.1	0.56	1.50	121	2.3	6.5	2.9	0.06	0.36	C15
Stomach	1237	17.7	65.0	36.2	1.84	4.57	387	7.4	20.6	10.6	0.55	1.22	C16
Small intestine	36	0.5	1.9	1.1	0.07	0.12	22	0.4	1.2	0.6	0.03	0.07	C17
Colon	275	3.9	14.4	8.4	0.49	0.97	228	4.3	12.2	6.4	0.34	0.75	C18
Rectum	399	5.7	21.0	11.7	0.65	1.44	256	4.9	13.7	7.2	0.42	0.87	C19–20
Anus	4	0.1	0.2	0.1	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C21
Liver	643	9.2	33.8	19.8	1.33	2.44	229	4.4	12.2	6.1	0.32	0.71	C22
Gallbladder etc.	144	2.1	7.6	4.2	0.19	0.55	116	2.2	6.2	3.0	0.10	0.38	C23–24
Pancreas	142	2.0	7.5	4.2	0.18	0.49	113	2.1	6.0	2.8	0.10	0.32	C25
Nose, sinuses etc.	13	0.2	0.7	0.4	0.01	0.05	11	0.2	0.6	0.4	0.03	0.04	C30–31
Larynx	67	1.0	3.5	2.0	0.11	0.27	2	0.0	0.1	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	2089	29.9	109.7	61.0	2.95	7.75	1120	21.3	59.7	29.6	1.54	3.58	C33–34
Other thoracic organs	16	0.2	0.8	0.5	0.03	0.06	15	0.3	0.8	0.5	0.03	0.06	C37–38
Bone	20	0.3	1.1	0.8	0.05	0.08	17	0.3	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	14	0.2	0.7	0.5	0.03	0.04	15	0.3	0.8	0.5	0.04	0.05	C43
Other skin	61	0.9	3.2	1.8	0.07	0.19	70	1.3	3.7	1.8	0.10	0.18	C44
Mesothelioma	3	0.0	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	37	0.5	1.9	1.5	0.09	0.14	30	0.6	1.6	1.1	0.07	0.10	C47+C49
Breast	3	0.0	0.2	0.1	0.01	0.01	924	17.6	49.3	31.1	2.61	3.27	C50
Vulva							10	0.2	0.5	0.2	0.01	0.01	C51
Vagina							7	0.1	0.4	0.3	0.02	0.03	C52
Cervix uteri							262	5.0	14.0	8.8	0.74	0.94	C53
Corpus uteri							250	4.7	13.3	7.9	0.65	0.97	C54
Uterus unspecified							25	0.5	1.3	0.8	0.07	0.10	C55
Ovary							218	4.1	11.6	6.8	0.51	0.78	C56
Other female genital organs							9	0.2	0.5	0.3	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	18	0.3	0.9	0.6	0.02	0.08							C60
Prostate	222	3.2	11.7	6.0	0.12	0.62							C61
Testis	12	0.2	0.6	0.6	0.03	0.03							C62
Other male genital organs	6	0.1	0.3	0.2	0.01	0.02							C63
Kidney	140	2.0	7.4	4.5	0.33	0.51	70	1.3	3.7	2.1	0.15	0.27	C64
Renal pelvis	13	0.2	0.7	0.4	0.03	0.06	15	0.3	0.8	0.4	0.02	0.05	C65
Ureter	17	0.2	0.9	0.5	0.02	0.05	20	0.4	1.1	0.5	0.01	0.08	C66
Bladder	272	3.9	14.3	7.9	0.31	0.93	64	1.2	3.4	1.6	0.07	0.19	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	3	0.0	0.2	0.3	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	99	1.4	5.2	3.9	0.23	0.37	78	1.5	4.2	3.2	0.20	0.28	C70–72
Thyroid	97	1.4	5.1	3.3	0.29	0.32	298	5.7	15.9	10.6	0.93	1.06	C73
Adrenal gland	3	0.0	0.2	0.1	0.01	0.01	7	0.1	0.4	0.2	0.01	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	9	0.1	0.5	0.4	0.03	0.04	5	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	96	1.4	5.0	3.2	0.19	0.35	78	1.5	4.2	2.6	0.16	0.28	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.1	0.00	0.00	2	0.0	0.1	0.1	0.00	0.02	C88
Multiple myeloma	48	0.7	2.5	1.5	0.09	0.18	39	0.7	2.1	1.1	0.06	0.15	C90
Lymphoid leukaemia	27	0.4	1.4	1.4	0.08	0.12	33	0.6	1.8	2.1	0.11	0.15	C91
Myeloid leukaemia	109	1.6	5.7	4.1	0.25	0.39	62	1.2	3.3	2.1	0.12	0.23	C92–94
Leukaemia unspecified	21	0.3	1.1	0.8	0.05	0.08	14	0.3	0.7	0.5	0.02	0.05	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	72	1.0	3.8	2.2	0.11	0.24	47	0.9	2.5	1.3	0.07	0.15	O&U
All sites	7037		369.7	212.2	11.17	25.61	5334		284.4	160.5	10.44	18.06	C00–96
All sites except C44	6976	100.0	366.5	210.4	11.10	25.41	5264	100.0	280.7	158.7	10.34	17.87	C00–96 exc. C44

China, Rudong County

CONTRIBUTORS

Ai-Hong Zhang
Gui-Qing Ji
Jia-Hui Ji



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	43.5	Trachea, bronchus, and lung	23.3
Liver	26.5	Breast	22.5
Stomach	23.9	Cervix uteri	11.9
Oesophagus	17.1	Stomach	10.6
Rectum	9.2	Liver	9.7
Pancreas	6.9	Thyroid	8.4
Prostate	6.1	Oesophagus	7.2
Brain and nervous system	5.5	Rectum	6.3
Bladder	5.3	Pancreas	5.6
Colon	5.1	Ovary	4.7
Non-Hodgkin lymphoma	4.4	Colon	4.0
Leukaemia unspecified	4.2	Brain and nervous system	3.8
Nasopharynx	2.6	Corpus uteri	3.6
Thyroid	2.3	Non-Hodgkin lymphoma	3.4
Bone	2.1	Leukaemia unspecified	3.3
Gallbladder etc.	2.1	Uterus unspecified	3.2
Other and unspecified	2.0	Gallbladder etc.	2.1
Kidney	1.8	Bladder	1.7
Non-melanoma skin cancer	1.8	Bone	1.7
Myeloid leukaemia	1.2	Other and unspecified	1.6
All sites	183.7	All sites	151.3

*China, Rudong County (2013–2017)

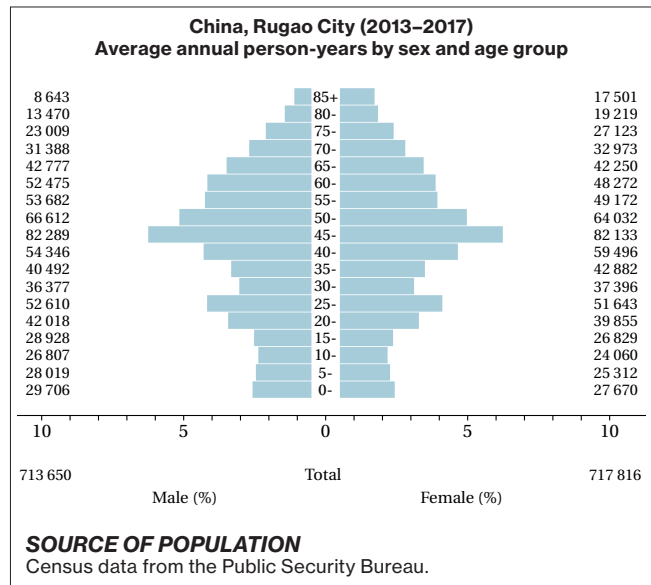
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.2	0.1	0.00	0.01	14	0.2	0.5	0.2	0.00	0.02	C00
Tongue	17	0.1	0.7	0.3	0.02	0.04	28	0.3	1.1	0.4	0.04	0.04	C01–02
Mouth	36	0.3	1.4	0.6	0.03	0.06	26	0.3	1.0	0.3	0.01	0.04	C03–06
Salivary glands	18	0.2	0.7	0.3	0.02	0.03	25	0.3	0.9	0.7	0.05	0.06	C07–08
Tonsil	3	0.0	0.1	0.1	0.00	0.01	3	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	127	1.1	5.0	2.6	0.19	0.28	49	0.5	1.9	1.0	0.07	0.10	C11
Hypopharynx	21	0.2	0.8	0.3	0.02	0.04	4	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1213	10.3	47.5	17.1	0.66	2.16	592	6.4	22.5	7.2	0.21	0.87	C15
Stomach	1654	14.1	64.7	23.9	1.09	2.84	766	8.3	29.1	10.6	0.52	1.18	C16
Small intestine	37	0.3	1.4	0.6	0.02	0.06	31	0.3	1.2	0.4	0.03	0.05	C17
Colon	319	2.7	12.5	5.1	0.29	0.59	275	3.0	10.4	4.0	0.22	0.46	C18
Rectum	595	5.1	23.3	9.2	0.51	1.11	442	4.8	16.8	6.3	0.34	0.71	C19–20
Anus	9	0.1	0.4	0.1	0.01	0.02	8	0.1	0.3	0.1	0.01	0.01	C21
Liver	1537	13.1	60.2	26.5	1.87	3.02	637	6.9	24.2	9.7	0.58	1.07	C22
Gallbladder etc.	140	1.2	5.5	2.1	0.11	0.24	155	1.7	5.9	2.1	0.10	0.23	C23–24
Pancreas	488	4.2	19.1	6.9	0.31	0.82	408	4.4	15.5	5.6	0.28	0.66	C25
Nose, sinuses etc.	14	0.1	0.5	0.2	0.01	0.03	8	0.1	0.3	0.1	0.01	0.02	C30–31
Larynx	63	0.5	2.5	0.9	0.04	0.11	2	0.0	0.1	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	3043	25.9	119.1	43.5	1.80	5.46	1687	18.3	64.1	23.3	1.08	2.74	C33–34
Other thoracic organs	23	0.2	0.9	0.6	0.04	0.05	28	0.3	1.1	0.6	0.04	0.07	C37–38
Bone	111	0.9	4.3	2.1	0.11	0.21	90	1.0	3.4	1.7	0.08	0.15	C40–41
Melanoma of skin	27	0.2	1.1	0.5	0.02	0.06	20	0.2	0.8	0.3	0.02	0.04	C43
Other skin	128	1.1	5.0	1.8	0.06	0.17	121	1.3	4.6	1.4	0.04	0.13	C44
Mesothelioma	21	0.2	0.8	0.3	0.02	0.04	25	0.3	0.9	0.3	0.02	0.04	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.1	0.4	0.3	0.01	0.02	11	0.1	0.4	0.3	0.02	0.03	C47+C49
Breast	18	0.2	0.7	0.3	0.01	0.02	1170	12.7	44.4	22.5	1.79	2.44	C50
Vulva							9	0.1	0.3	0.2	0.01	0.02	C51
Vagina							9	0.1	0.3	0.1	0.01	0.02	C52
Cervix uteri							646	7.0	24.5	11.9	0.87	1.30	C53
Corpus uteri							196	2.1	7.4	3.6	0.28	0.41	C54
Uterus unspecified							179	1.9	6.8	3.2	0.23	0.34	C55
Ovary							240	2.6	9.1	4.7	0.37	0.52	C56
Other female genital organs							42	0.5	1.6	1.3	0.10	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	45	0.4	1.8	0.7	0.04	0.09							C60
Prostate	501	4.3	19.6	6.1	0.12	0.58							C61
Testis	13	0.1	0.5	0.5	0.03	0.03							C62
Other male genital organs	3	0.0	0.1	0.0	0.00	0.01							C63
Kidney	115	1.0	4.5	1.8	0.12	0.23	82	0.9	3.1	1.4	0.09	0.16	C64
Renal pelvis	12	0.1	0.5	0.2	0.01	0.02	9	0.1	0.3	0.1	0.00	0.01	C65
Ureter	8	0.1	0.3	0.1	0.01	0.01	8	0.1	0.3	0.1	0.00	0.01	C66
Bladder	369	3.1	14.4	5.3	0.22	0.59	125	1.4	4.7	1.7	0.06	0.18	C67
Other urinary organs	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	4	0.0	0.2	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	263	2.2	10.3	5.5	0.33	0.56	192	2.1	7.3	3.8	0.24	0.40	C70–72
Thyroid	94	0.8	3.7	2.3	0.18	0.23	343	3.7	13.0	8.4	0.69	0.80	C73
Adrenal gland	7	0.1	0.3	0.2	0.01	0.02	5	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	38	0.3	1.5	0.6	0.02	0.06	17	0.2	0.6	0.3	0.01	0.03	C81
Non-Hodgkin lymphoma	257	2.2	10.1	4.4	0.25	0.49	218	2.4	8.3	3.4	0.18	0.42	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	51	0.4	2.0	0.8	0.04	0.13	51	0.6	1.9	0.8	0.05	0.09	C90
Lymphoid leukaemia	27	0.2	1.1	0.5	0.02	0.06	23	0.2	0.9	0.6	0.03	0.05	C91
Myeloid leukaemia	47	0.4	1.8	1.2	0.08	0.11	28	0.3	1.1	0.7	0.04	0.07	C92–94
Leukaemia unspecified	160	1.4	6.3	4.2	0.21	0.35	130	1.4	4.9	3.3	0.19	0.29	C95
Myeloproliferative disorders	9	0.1	0.4	0.2	0.01	0.02	10	0.1	0.4	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	31	0.3	1.2	0.5	0.02	0.06	25	0.3	0.9	0.3	0.02	0.05	MPS
Other and unspecified	135	1.1	5.3	2.0	0.09	0.19	105	1.1	4.0	1.6	0.08	0.18	O&U
All sites	11880		464.9	183.7	9.10	21.36	9325		354.0	151.3	9.16	16.68	C00–96
All sites except C44	11752	100.0	459.9	181.9	9.04	21.19	9204	100.0	349.4	149.8	9.11	16.54	C00–96 exc.C44

*See note following population pyramid

China, Rugao City

CONTRIBUTORS

Liuqiang Sha
Lei Wang
Jian Wu
Shulan Wang
Jia'ai Lv
Peipei Xu
Zhouzhou Xu



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	47.5	Oesophagus	24.3
Trachea, bronchus, and lung	39.2	Breast	24.3
Liver	36.5	Trachea, bronchus, and lung	18.4
Stomach	21.1	Cervix uteri	13.4
Rectum	8.5	Liver	11.6
Pancreas	6.4	Stomach	9.3
Colon	6.4	Rectum	5.8
Prostate	5.3	Ovary	5.4
Bladder	4.8	Colon	4.9
Non-Hodgkin lymphoma	3.9	Pancreas	4.7
Brain and nervous system	3.7	Thyroid	4.3
Gallbladder etc.	2.6	Corpus uteri	4.0
Nasopharynx	2.4	Brain and nervous system	3.0
Kidney	2.1	Non-Hodgkin lymphoma	2.6
Myeloid leukaemia	1.7	Gallbladder etc.	2.3
Leukaemia unspecified	1.6	Myeloid leukaemia	1.7
Non-melanoma skin cancer	1.5	Kidney	1.5
Other and unspecified	1.4	Non-melanoma skin cancer	1.4
Lymphoid leukaemia	1.2	Other and unspecified	1.3
Thyroid	1.2	Bone	1.2
All sites	211.3	All sites	156.8

*China, Rugao City (2013–2017)

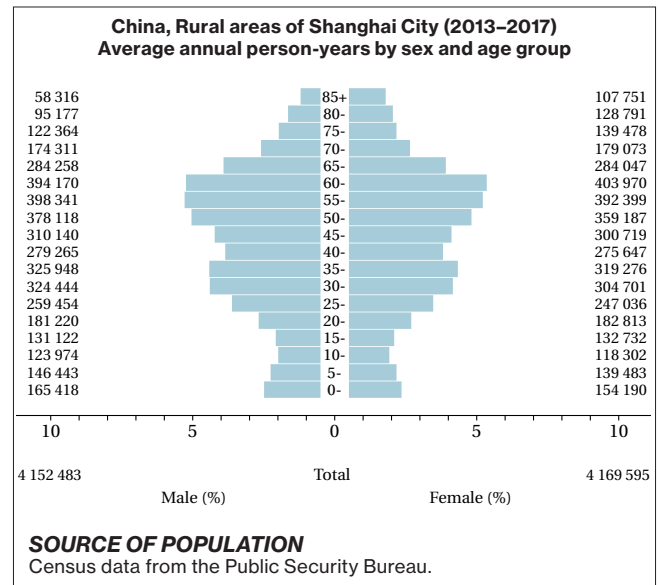
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.1	0.3	0.1	0.00	0.02	6	0.1	0.2	0.1	0.00	0.01	C00
Tongue	31	0.2	0.9	0.4	0.03	0.06	20	0.2	0.6	0.3	0.02	0.03	C01–02
Mouth	67	0.4	1.9	0.9	0.05	0.11	48	0.4	1.3	0.5	0.02	0.07	C03–06
Salivary glands	27	0.2	0.8	0.5	0.03	0.05	25	0.2	0.7	0.4	0.02	0.03	C07–08
Tonsil	8	0.1	0.2	0.1	0.01	0.01	3	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	6	0.0	0.2	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.01	C10
Nasopharynx	147	0.9	4.1	2.4	0.17	0.27	40	0.3	1.1	0.6	0.04	0.07	C11
Hypopharynx	31	0.2	0.9	0.4	0.03	0.06	3	0.0	0.1	0.0	0.01	0.01	C12–13
Pharynx unspecified	14	0.1	0.4	0.2	0.01	0.02	3	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	3787	24.1	106.1	47.5	2.12	6.17	2262	19.2	63.0	24.3	0.88	3.06	C15
Stomach	1693	10.8	47.4	21.1	0.87	2.58	814	6.9	22.7	9.3	0.41	1.06	C16
Small intestine	69	0.4	1.9	1.0	0.06	0.12	42	0.4	1.2	0.5	0.04	0.06	C17
Colon	466	3.0	13.1	6.4	0.37	0.79	385	3.3	10.7	4.9	0.29	0.56	C18
Rectum	640	4.1	17.9	8.5	0.48	1.01	474	4.0	13.2	5.8	0.33	0.67	C19–20
Anus	3	0.0	0.1	0.0	0.00	0.01	8	0.1	0.2	0.1	0.00	0.01	C21
Liver	2438	15.5	68.3	36.5	2.78	3.96	873	7.4	24.3	11.6	0.81	1.34	C22
Gallbladder etc.	210	1.3	5.9	2.6	0.13	0.29	217	1.8	6.0	2.3	0.10	0.27	C23–24
Pancreas	510	3.3	14.3	6.4	0.30	0.77	429	3.6	12.0	4.7	0.20	0.52	C25
Nose, sinuses etc.	21	0.1	0.6	0.3	0.02	0.04	14	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	79	0.5	2.2	1.1	0.07	0.14	6	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	3090	19.7	86.6	39.2	1.79	4.96	1533	13.0	42.7	18.4	1.02	2.17	C33–34
Other thoracic organs	37	0.2	1.0	0.6	0.04	0.06	26	0.2	0.7	0.5	0.03	0.05	C37–38
Bone	63	0.4	1.8	1.2	0.07	0.11	65	0.6	1.8	1.2	0.06	0.12	C40–41
Melanoma of skin	21	0.1	0.6	0.3	0.02	0.03	38	0.3	1.1	0.5	0.03	0.06	C43
Other skin	120	0.8	3.4	1.5	0.06	0.16	144	1.2	4.0	1.4	0.07	0.13	C44
Mesothelioma	2	0.0	0.1	0.0	0.00	0.00	3	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	29	0.2	0.8	0.4	0.03	0.04	22	0.2	0.6	0.4	0.03	0.04	C47+C49
Breast	16	0.1	0.4	0.3	0.02	0.03	1506	12.8	42.0	24.3	2.00	2.57	C50
Vulva							22	0.2	0.6	0.2	0.01	0.02	C51
Vagina							13	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							932	7.9	26.0	13.4	0.99	1.43	C53
Corpus uteri							259	2.2	7.2	4.0	0.35	0.45	C54
Uterus unspecified							81	0.7	2.3	1.0	0.07	0.11	C55
Ovary							334	2.8	9.3	5.4	0.40	0.56	C56
Other female genital organs							30	0.3	0.8	0.5	0.04	0.05	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	58	0.4	1.6	0.7	0.03	0.09							C60
Prostate	488	3.1	13.7	5.3	0.09	0.52							C61
Testis	20	0.1	0.6	0.4	0.03	0.04							C62
Other male genital organs	9	0.1	0.3	0.1	0.01	0.01							C63
Kidney	144	0.9	4.0	2.1	0.14	0.22	90	0.8	2.5	1.5	0.11	0.15	C64
Renal pelvis	18	0.1	0.5	0.2	0.01	0.04	8	0.1	0.2	0.1	0.00	0.01	C65
Ureter	21	0.1	0.6	0.2	0.01	0.03	14	0.1	0.4	0.2	0.00	0.03	C66
Bladder	378	2.4	10.6	4.8	0.22	0.55	111	0.9	3.1	1.1	0.04	0.12	C67
Other urinary organs	3	0.0	0.1	0.0	0.00	0.00	3	0.0	0.1	0.0	0.00	0.00	C68
Eye	4	0.0	0.1	0.1	0.00	0.00	8	0.1	0.2	0.1	0.00	0.01	C69
Brain and nervous system	208	1.3	5.8	3.7	0.24	0.36	183	1.5	5.1	3.0	0.20	0.30	C70–72
Thyroid	60	0.4	1.7	1.2	0.09	0.12	235	2.0	6.5	4.3	0.35	0.41	C73
Adrenal gland	9	0.1	0.3	0.3	0.02	0.02	12	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	1	0.0	0.0	0.1	0.00	0.00	4	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	30	0.2	0.8	0.4	0.02	0.04	20	0.2	0.6	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	266	1.7	7.5	3.9	0.23	0.42	196	1.7	5.5	2.6	0.14	0.28	C82–86,C96
Immunoproliferative diseases	4	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	83	0.5	2.3	1.2	0.06	0.15	63	0.5	1.8	0.8	0.05	0.09	C90
Lymphoid leukaemia	52	0.3	1.5	1.2	0.06	0.10	41	0.3	1.1	0.8	0.05	0.08	C91
Myeloid leukaemia	109	0.7	3.1	1.7	0.09	0.17	93	0.8	2.6	1.7	0.11	0.18	C92–94
Leukaemia unspecified	81	0.5	2.3	1.6	0.09	0.15	64	0.5	1.8	1.0	0.06	0.10	C95
Myeloproliferative disorders	6	0.0	0.2	0.1	0.00	0.01	4	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	29	0.2	0.8	0.4	0.02	0.05	24	0.2	0.7	0.3	0.02	0.04	MPS
Other and unspecified	95	0.6	2.7	1.4	0.07	0.15	98	0.8	2.7	1.3	0.08	0.14	O&U
All sites	15812		443.1	211.3	11.12	25.12	11955		333.1	156.8	9.54	17.59	C00–96
All sites except C44	15692	100.0	439.8	209.8	11.07	24.97	11811	100.0	329.1	155.3	9.47	17.46	C00–96 exc. C44

*See note following population pyramid

China, Rural areas of Shanghai City

CONTRIBUTORS

Kai Gu
 Chunxiao Wu
 Pingping Bao
 Chunfang Wang
 Yi Pang
 Liang Shi
 Yongmei Xiang
 Yangming Gong
 Yan Shi
 Chen Fu



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	52.5	Thyroid	58.3
Stomach	22.7	Breast	34.9
Thyroid	21.1	Trachea, bronchus, and lung	31.6
Liver	18.0	Colon	12.0
Colon	16.7	Stomach	11.1
Prostate	14.6	Cervix uteri	9.4
Rectum	12.8	Rectum	7.3
Pancreas	8.4	Liver	6.2
Bladder	7.4	Pancreas	5.7
Oesophagus	7.0	Ovary	5.0
Kidney	6.9	Corpus uteri	4.7
Non-Hodgkin lymphoma	5.5	Brain and nervous system	4.5
Brain and nervous system	4.7	Gallbladder etc.	4.2
Nasopharynx	3.6	Non-Hodgkin lymphoma	4.1
Other and unspecified	3.3	Kidney	3.2
Gallbladder etc.	3.2	Non-melanoma skin cancer	3.0
Non-melanoma skin cancer	3.0	Other and unspecified	2.7
Myeloid leukaemia	2.6	Myeloid leukaemia	1.8
Larynx	2.6	Uterus unspecified	1.7
Lymphoid leukaemia	2.0	Bladder	1.5
All sites	236.1	All sites	228.9

*China, Rural areas of Shanghai City (2013–2017)

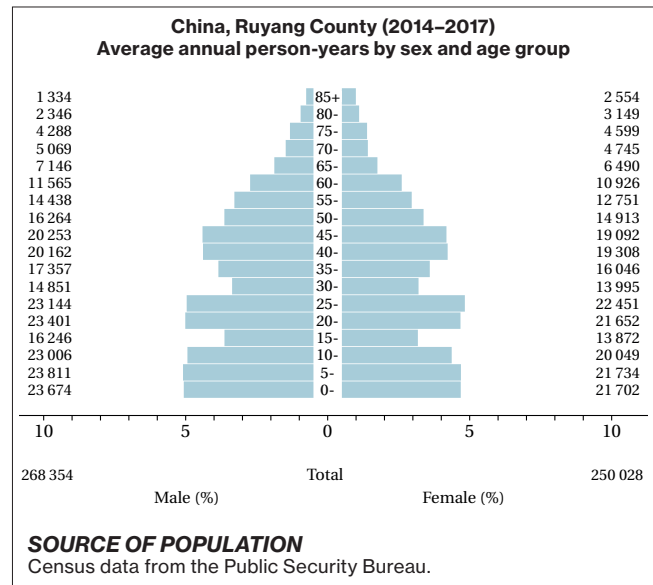
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	42	0.0	0.2	0.1	0.00	0.01	45	0.0	0.2	0.1	0.00	0.01	C00
Tongue	327	0.3	1.6	0.8	0.05	0.09	210	0.2	1.0	0.4	0.02	0.05	C01–02
Mouth	389	0.4	1.9	0.9	0.06	0.10	224	0.2	1.1	0.5	0.02	0.05	C03–06
Salivary glands	236	0.2	1.1	0.6	0.04	0.06	213	0.2	1.0	0.6	0.05	0.06	C07–08
Tonsil	60	0.1	0.3	0.1	0.01	0.02	20	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	62	0.1	0.3	0.1	0.01	0.02	16	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	1380	1.3	6.6	3.6	0.28	0.39	470	0.5	2.3	1.3	0.10	0.13	C11
Hypopharynx	236	0.2	1.1	0.5	0.04	0.06	5	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	51	0.0	0.2	0.1	0.01	0.01	12	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	3567	3.4	17.2	7.0	0.36	0.82	941	1.0	4.5	1.4	0.03	0.13	C15
Stomach	11153	10.5	53.7	22.7	1.13	2.70	5778	6.2	27.7	11.1	0.61	1.23	C16
Small intestine	526	0.5	2.5	1.1	0.06	0.13	415	0.4	2.0	0.8	0.05	0.10	C17
Colon	8110	7.7	39.1	16.7	0.85	1.96	6455	6.9	31.0	12.0	0.62	1.39	C18
Rectum	6068	5.7	29.2	12.8	0.75	1.54	3745	4.0	18.0	7.3	0.43	0.84	C19–20
Anus	90	0.1	0.4	0.2	0.01	0.02	64	0.1	0.3	0.1	0.01	0.01	C21
Liver	8138	7.7	39.2	18.0	1.16	1.96	3457	3.7	16.6	6.2	0.28	0.68	C22
Gallbladder etc.	1658	1.6	8.0	3.2	0.14	0.36	2519	2.7	12.1	4.2	0.18	0.47	C23–24
Pancreas	4257	4.0	20.5	8.4	0.40	0.97	3492	3.7	16.7	5.7	0.23	0.61	C25
Nose, sinuses etc.	186	0.2	0.9	0.4	0.03	0.05	91	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	1229	1.2	5.9	2.6	0.16	0.32	48	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	26172	24.7	126.1	52.5	2.55	6.32	15016	16.1	72.0	31.6	2.05	3.64	C33–34
Other thoracic organs	432	0.4	2.1	1.1	0.08	0.12	283	0.3	1.4	0.7	0.05	0.08	C37–38
Bone	364	0.3	1.8	1.1	0.06	0.10	290	0.3	1.4	0.9	0.06	0.08	C40–41
Melanoma of skin	229	0.2	1.1	0.5	0.03	0.06	221	0.2	1.1	0.5	0.03	0.05	C43
Other skin	1518	1.4	7.3	3.0	0.14	0.33	1859	2.0	8.9	3.0	0.13	0.29	C44
Mesothelioma	62	0.1	0.3	0.1	0.01	0.02	34	0.0	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	8	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	413	0.4	2.0	1.3	0.08	0.12	353	0.4	1.7	1.1	0.07	0.10	C47+C49
Breast	119	0.1	0.6	0.3	0.02	0.03	13478	14.4	64.6	34.9	2.81	3.79	C50
Vulva							158	0.2	0.8	0.3	0.02	0.04	C51
Vagina							86	0.1	0.4	0.2	0.02	0.02	C52
Cervix uteri							3137	3.4	15.0	9.4	0.80	0.92	C53
Corpus uteri							1877	2.0	9.0	4.7	0.38	0.52	C54
Uterus unspecified							684	0.7	3.3	1.7	0.13	0.19	C55
Ovary							1891	2.0	9.1	5.0	0.38	0.53	C56
Other female genital organs							201	0.2	1.0	0.5	0.04	0.06	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	250	0.2	1.2	0.5	0.03	0.06							C60
Prostate	7967	7.5	38.4	14.6	0.34	1.74							C61
Testis	189	0.2	0.9	0.8	0.06	0.06							C62
Other male genital organs	157	0.1	0.8	0.3	0.01	0.04							C63
Kidney	2828	2.7	13.6	6.9	0.48	0.79	1375	1.5	6.6	3.2	0.22	0.36	C64
Renal pelvis	183	0.2	0.9	0.4	0.02	0.05	137	0.1	0.7	0.2	0.01	0.03	C65
Ureter	230	0.2	1.1	0.5	0.02	0.06	191	0.2	0.9	0.3	0.01	0.04	C66
Bladder	3671	3.5	17.7	7.4	0.35	0.83	861	0.9	4.1	1.5	0.07	0.16	C67
Other urinary organs	50	0.0	0.2	0.1	0.00	0.01	21	0.0	0.1	0.0	0.00	0.01	C68
Eye	48	0.0	0.2	0.3	0.01	0.02	45	0.0	0.2	0.2	0.01	0.01	C69
Brain and nervous system	1589	1.5	7.7	4.7	0.29	0.44	1734	1.9	8.3	4.5	0.29	0.44	C70–72
Thyroid	5968	5.6	28.7	21.1	1.70	1.88	17242	18.5	82.7	58.3	4.85	5.42	C73
Adrenal gland	69	0.1	0.3	0.2	0.01	0.02	64	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	150	0.1	0.7	0.5	0.03	0.04	157	0.2	0.8	0.5	0.03	0.05	C75
Hodgkin lymphoma	127	0.1	0.6	0.5	0.03	0.04	56	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	2241	2.1	10.8	5.5	0.32	0.61	1728	1.9	8.3	4.1	0.25	0.44	C82–86,C96
Immunoproliferative diseases	89	0.1	0.4	0.2	0.01	0.02	62	0.1	0.3	0.2	0.01	0.02	C88
Multiple myeloma	695	0.7	3.3	1.4	0.07	0.18	528	0.6	2.5	1.1	0.06	0.13	C90
Lymphoid leukaemia	400	0.4	1.9	2.0	0.10	0.14	278	0.3	1.3	1.3	0.07	0.09	C91
Myeloid leukaemia	848	0.8	4.1	2.6	0.16	0.24	605	0.6	2.9	1.8	0.12	0.17	C92–94
Leukaemia unspecified	342	0.3	1.6	0.8	0.04	0.08	306	0.3	1.5	0.7	0.04	0.06	C95
Myeloproliferative disorders	169	0.2	0.8	0.4	0.02	0.04	131	0.1	0.6	0.3	0.02	0.03	MPD
Myelodysplastic syndromes	505	0.5	2.4	1.1	0.05	0.11	378	0.4	1.8	0.8	0.04	0.08	MPS
Other and unspecified	1575	1.5	7.6	3.3	0.16	0.32	1549	1.7	7.4	2.7	0.13	0.25	O&U
All sites	107422		517.4	236.1	12.84	26.52	95239		456.8	228.9	15.87	23.96	C00–96
All sites except C44	105904	100.0	510.1	233.1	12.71	26.18	93380	100.0	447.9	225.8	15.74	23.66	C00–96 exc. C44

*See note following population pyramid

China, Ruyang County

CONTRIBUTORS

Zhenqiang Geng
Bainiao Li
Xiaoya Guo
Xiaotao Li



20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	51.3	Breast	23.9
Stomach	50.7	Oesophagus	23.7
Oesophagus	41.8	Cervix uteri	20.9
Liver	14.2	Trachea, bronchus, and lung	20.3
Rectum	7.0	Stomach	15.2
Brain and nervous system	6.0	Thyroid	11.4
Bladder	4.9	Brain and nervous system	7.1
Colon	4.2	Liver	6.8
Prostate	3.5	Rectum	5.4
Myeloid leukaemia	3.1	Ovary	5.2
Other and unspecified	3.0	Colon	4.5
Thyroid	2.9	Corpus uteri	4.4
Leukaemia unspecified	2.7	Gallbladder etc.	3.8
Non-Hodgkin lymphoma	2.3	Leukaemia unspecified	3.3
Gallbladder etc.	2.3	Other and unspecified	2.9
Pancreas	2.2	Pancreas	2.5
Bone	1.8	Bone	2.1
Non-melanoma skin cancer	1.7	Myeloid leukaemia	2.0
Larynx	1.6	Non-Hodgkin lymphoma	1.5
Lymphoid leukaemia	1.5	Bladder	1.5
All sites	221.1	All sites	183.4

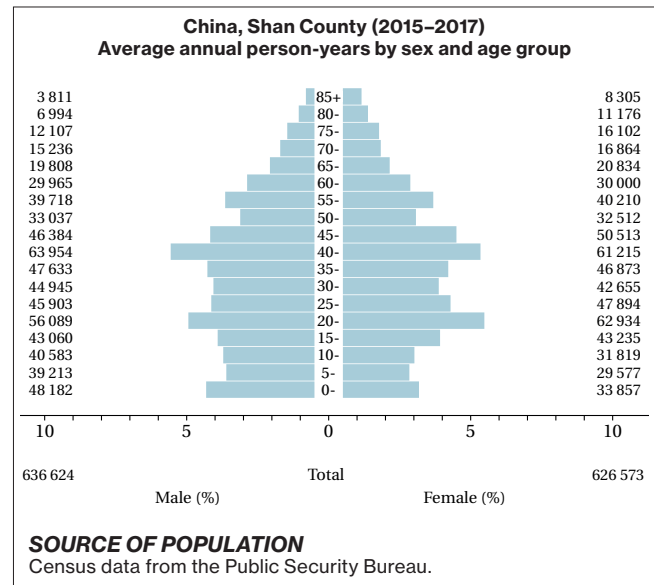
China, Ruyang County (2014–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.2	0.1	0.01	0.01	2	0.1	0.2	0.1	0.00	0.00	C00
Tongue	3	0.1	0.3	0.3	0.01	0.03	2	0.1	0.2	0.2	0.02	0.02	C01–02
Mouth	5	0.2	0.5	0.5	0.01	0.06	9	0.4	0.9	0.8	0.07	0.09	C03–06
Salivary glands	13	0.5	1.2	1.1	0.07	0.17	8	0.4	0.8	0.7	0.06	0.06	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.1	0.2	0.2	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	7	0.3	0.7	0.6	0.05	0.05	7	0.3	0.7	0.6	0.04	0.06	C11
Hypopharynx	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.02	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	505	18.9	47.0	41.8	1.50	5.62	319	14.4	31.9	23.7	0.77	2.69	C15
Stomach	633	23.7	59.0	50.7	2.38	5.92	203	9.2	20.3	15.2	0.53	1.72	C16
Small intestine	8	0.3	0.7	0.7	0.05	0.09	9	0.4	0.9	0.7	0.04	0.09	C17
Colon	51	1.9	4.8	4.2	0.22	0.53	54	2.4	5.4	4.5	0.20	0.62	C18
Rectum	87	3.3	8.1	7.0	0.43	0.80	68	3.1	6.8	5.4	0.28	0.64	C19–20
Anus	6	0.2	0.6	0.5	0.02	0.04	3	0.1	0.3	0.3	0.01	0.03	C21
Liver	171	6.4	15.9	14.2	0.83	1.82	86	3.9	8.6	6.8	0.30	0.87	C22
Gallbladder etc.	28	1.0	2.6	2.3	0.11	0.27	49	2.2	4.9	3.8	0.13	0.49	C23–24
Pancreas	28	1.0	2.6	2.2	0.08	0.21	31	1.4	3.1	2.5	0.11	0.32	C25
Nose, sinuses etc.	6	0.2	0.6	0.5	0.03	0.04	2	0.1	0.2	0.2	0.02	0.02	C30–31
Larynx	19	0.7	1.8	1.6	0.08	0.25	4	0.2	0.4	0.4	0.01	0.06	C32
Trachea, bronchus, and lung	630	23.6	58.7	51.3	2.46	6.24	255	11.5	25.5	20.3	1.01	2.44	C33–34
Other thoracic organs	6	0.2	0.6	0.5	0.02	0.09	8	0.4	0.8	0.8	0.04	0.09	C37–38
Bone	20	0.7	1.9	1.8	0.10	0.21	21	0.9	2.1	2.1	0.13	0.19	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	5	0.2	0.5	0.4	0.03	0.03	C43
Other skin	20	0.7	1.9	1.7	0.07	0.22	22	1.0	2.2	1.5	0.05	0.14	C44
Mesothelioma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	8	0.3	0.7	0.7	0.04	0.08	14	0.6	1.4	1.3	0.10	0.13	C47+C49
Breast	2	0.1	0.2	0.2	0.01	0.03	285	12.9	28.5	23.9	1.95	2.43	C50
Vulva							5	0.2	0.5	0.4	0.04	0.04	C51
Vagina							2	0.1	0.2	0.2	0.01	0.01	C52
Cervix uteri							246	11.1	24.6	20.9	1.61	2.26	C53
Corpus uteri							51	2.3	5.1	4.4	0.37	0.54	C54
Uterus unspecified							10	0.5	1.0	0.9	0.07	0.09	C55
Ovary							55	2.5	5.5	5.2	0.32	0.58	C56
Other female genital organs							10	0.5	1.0	0.9	0.05	0.11	C57
Placenta							5	0.2	0.5	0.5	0.04	0.04	C58
Penis	7	0.3	0.7	0.6	0.04	0.06							C60
Prostate	45	1.7	4.2	3.5	0.07	0.42							C61
Testis	4	0.1	0.4	0.4	0.03	0.03							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.02							C63
Kidney	15	0.6	1.4	1.2	0.08	0.14	17	0.8	1.7	1.4	0.12	0.17	C64
Renal pelvis	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.4	0.3	0.03	0.05	1	0.0	0.1	0.1	0.00	0.02	C66
Bladder	60	2.2	5.6	4.9	0.24	0.64	19	0.9	1.9	1.5	0.09	0.15	C67
Other urinary organs	2	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.3	0.3	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	71	2.7	6.6	6.0	0.38	0.65	80	3.6	8.0	7.1	0.56	0.78	C70–72
Thyroid	34	1.3	3.2	2.9	0.23	0.30	130	5.9	13.0	11.4	0.96	1.21	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.2	0.00	0.02	C74
Other endocrine	8	0.3	0.7	0.6	0.05	0.07	3	0.1	0.3	0.3	0.02	0.02	C75
Hodgkin lymphoma	3	0.1	0.3	0.3	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	26	1.0	2.4	2.3	0.12	0.28	19	0.9	1.9	1.5	0.09	0.19	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	14	0.5	1.3	1.2	0.06	0.16	8	0.4	0.8	0.7	0.04	0.11	C90
Lymphoid leukaemia	16	0.6	1.5	1.5	0.07	0.12	8	0.4	0.8	0.8	0.05	0.10	C91
Myeloid leukaemia	35	1.3	3.3	3.1	0.21	0.22	21	0.9	2.1	2.0	0.13	0.19	C92–94
Leukaemia unspecified	31	1.2	2.9	2.7	0.16	0.29	35	1.6	3.5	3.3	0.19	0.29	C95
Myeloproliferative disorders	2	0.1	0.2	0.2	0.02	0.02	4	0.2	0.4	0.4	0.03	0.05	MPD
Myelodysplastic syndromes	9	0.3	0.8	0.8	0.03	0.13	3	0.1	0.3	0.3	0.03	0.03	MPS
Other and unspecified	40	1.5	3.7	3.0	0.16	0.30	36	1.6	3.6	2.9	0.18	0.23	O&U
All sites	2695		251.1	221.1	10.62	26.79	2239		223.9	183.4	10.88	20.42	C00–96
All sites except C44	2675	100.0	249.2	219.3	10.55	26.57	2217	100.0	221.7	181.9	10.84	20.29	C00–96 exc. C44

China, Shan County

CONTRIBUTORS

Zhao Hai Zhou



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	78.0	Trachea, bronchus, and lung	26.8
Liver	42.1	Breast	23.7
Stomach	25.5	Stomach	12.8
Oesophagus	19.9	Liver	12.8
Rectum	10.3	Cervix uteri	11.7
Colon	5.8	Thyroid	9.7
Pancreas	5.3	Oesophagus	9.1
Bladder	4.5	Rectum	5.4
Brain and nervous system	4.5	Ovary	4.7
Prostate	4.0	Brain and nervous system	4.0
Non-Hodgkin lymphoma	3.2	Corpus uteri	4.0
Larynx	3.0	Colon	2.9
Thyroid	2.8	Pancreas	2.9
Tongue	2.7	Leukaemia unspecified	2.2
Kidney	2.3	Non-Hodgkin lymphoma	1.8
Leukaemia unspecified	2.0	Gallbladder etc.	1.3
Gallbladder etc.	1.7	Myeloid leukaemia	1.1
Bone	1.7	Kidney	1.1
Other and unspecified	1.3	Bone	1.1
Adrenal gland	1.2	Uterus unspecified	1.0
All sites	233.5	All sites	150.9

*China, Shan County (2015–2017)

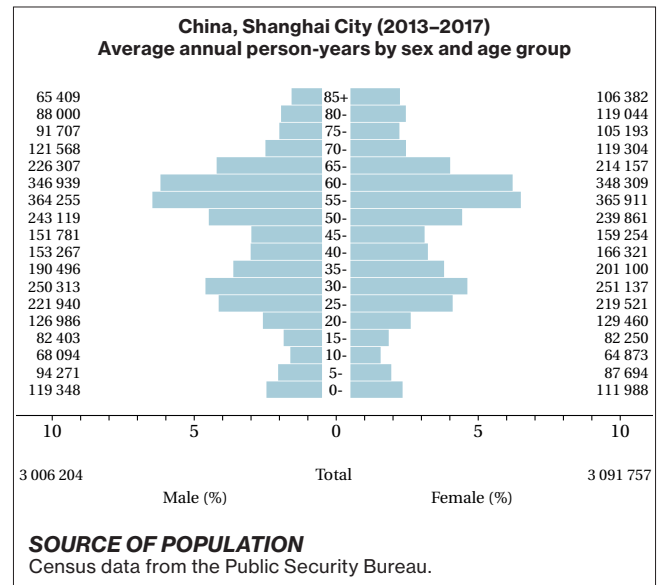
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.2	0.1	0.00	0.01	5	0.1	0.3	0.1	0.01	0.01	C00
Tongue	65	1.1	3.4	2.7	0.17	0.35	21	0.5	1.1	0.7	0.04	0.08	C01–02
Mouth	9	0.2	0.5	0.4	0.02	0.03	15	0.4	0.8	0.5	0.04	0.04	C03–06
Salivary glands	3	0.1	0.2	0.1	0.00	0.00	6	0.1	0.3	0.2	0.02	0.02	C07–08
Tonsil	2	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	5	0.1	0.3	0.2	0.01	0.03	2	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	27	0.5	1.4	1.2	0.08	0.14	17	0.4	0.9	0.6	0.02	0.08	C11
Hypopharynx	13	0.2	0.7	0.6	0.03	0.09	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	6	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	504	8.8	26.4	19.9	0.70	2.41	309	7.3	16.4	9.1	0.28	1.01	C15
Stomach	641	11.2	33.6	25.5	0.98	3.00	422	10.0	22.5	12.8	0.47	1.38	C16
Small intestine	20	0.3	1.0	0.8	0.04	0.09	12	0.3	0.6	0.4	0.02	0.04	C17
Colon	142	2.5	7.4	5.8	0.22	0.70	87	2.1	4.6	2.9	0.15	0.33	C18
Rectum	252	4.4	13.2	10.3	0.50	1.17	159	3.8	8.5	5.4	0.28	0.63	C19–20
Anus	2	0.0	0.1	0.1	0.00	0.01	8	0.2	0.4	0.3	0.00	0.04	C21
Liver	1023	17.9	53.6	42.1	2.34	4.92	399	9.5	21.2	12.8	0.55	1.39	C22
Gallbladder etc.	41	0.7	2.1	1.7	0.05	0.21	41	1.0	2.2	1.3	0.05	0.15	C23–24
Pancreas	131	2.3	6.9	5.3	0.24	0.66	95	2.3	5.1	2.9	0.10	0.32	C25
Nose, sinuses etc.	9	0.2	0.5	0.4	0.01	0.06	6	0.1	0.3	0.2	0.02	0.03	C30–31
Larynx	71	1.2	3.7	3.0	0.19	0.37	7	0.2	0.4	0.2	0.00	0.02	C32
Trachea, bronchus, and lung	1943	33.9	101.7	78.0	3.17	9.60	807	19.1	42.9	26.8	1.18	3.18	C33–34
Other thoracic organs	10	0.2	0.5	0.4	0.04	0.05	7	0.2	0.4	0.3	0.02	0.03	C37–38
Bone	39	0.7	2.0	1.7	0.09	0.17	30	0.7	1.6	1.1	0.07	0.11	C40–41
Melanoma of skin	1	0.0	0.1	0.1	0.00	0.00	3	0.1	0.2	0.1	0.00	0.02	C43
Other skin	22	0.4	1.2	0.9	0.03	0.09	26	0.6	1.4	0.8	0.04	0.09	C44
Mesothelioma	9	0.2	0.5	0.3	0.02	0.02	25	0.6	1.3	1.0	0.08	0.12	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	7	0.1	0.4	0.4	0.02	0.02	4	0.1	0.2	0.2	0.02	0.02	C47+C49
Breast	14	0.2	0.7	0.6	0.03	0.08	589	14.0	31.3	23.7	1.82	2.65	C50
Vulva							0	0.0	0.0	0.0	0.00	0.00	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							290	6.9	15.4	11.7	0.87	1.32	C53
Corpus uteri							93	2.2	4.9	4.0	0.34	0.41	C54
Uterus unspecified							28	0.7	1.5	1.0	0.06	0.12	C55
Ovary							116	2.8	6.2	4.7	0.37	0.55	C56
Other female genital organs							16	0.4	0.9	0.6	0.03	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	8	0.1	0.4	0.3	0.02	0.03							C60
Prostate	107	1.9	5.6	4.0	0.08	0.40							C61
Testis	2	0.0	0.1	0.1	0.01	0.01							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	54	0.9	2.8	2.3	0.15	0.25	27	0.6	1.4	1.1	0.10	0.12	C64
Renal pelvis	8	0.1	0.4	0.4	0.03	0.04	5	0.1	0.3	0.2	0.01	0.02	C65
Ureter	3	0.1	0.2	0.1	0.00	0.00	4	0.1	0.2	0.1	0.01	0.01	C66
†Bladder	114	2.0	6.0	4.5	0.16	0.55	23	0.5	1.2	0.7	0.04	0.07	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	3	0.1	0.2	0.2	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	100	1.7	5.2	4.5	0.24	0.51	98	2.3	5.2	4.0	0.29	0.43	C70–72
Thyroid	65	1.1	3.4	2.8	0.19	0.29	235	5.6	12.5	9.7	0.82	0.96	C73
Adrenal gland	32	0.6	1.7	1.2	0.07	0.14	20	0.5	1.1	0.7	0.05	0.06	C74
Other endocrine	21	0.4	1.1	0.8	0.05	0.09	21	0.5	1.1	0.7	0.04	0.07	C75
Hodgkin lymphoma	1	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	75	1.3	3.9	3.2	0.17	0.40	44	1.0	2.3	1.8	0.11	0.17	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	24	0.4	1.3	1.0	0.06	0.09	15	0.4	0.8	0.6	0.03	0.09	C90
Lymphoid leukaemia	13	0.2	0.7	0.8	0.05	0.05	3	0.1	0.2	0.2	0.02	0.02	C91
Myeloid leukaemia	27	0.5	1.4	1.2	0.08	0.11	24	0.6	1.3	1.1	0.09	0.11	C92–94
Leukaemia unspecified	45	0.8	2.4	2.0	0.12	0.20	44	1.0	2.3	2.2	0.13	0.21	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	30	0.5	1.6	1.3	0.05	0.16	28	0.7	1.5	1.0	0.06	0.12	O&U
All sites	5748		301.0	233.5	10.58	27.67	4242		225.7	150.9	8.77	16.76	C00–96
All sites except C44	5726	100.0	299.8	232.6	10.55	27.59	4216	100.0	224.3	150.0	8.73	16.66	C00–96 exc. C44

*†See note following population pyramid

China, Shanghai City

CONTRIBUTORS

Kai Gu
 Chunxiao Wu
 Pingping Bao
 Chunfang Wang
 Yi Pang
 Liang Shi
 Yongmei Xiang
 Yangming Gong
 Yan Shi
 Chen Fu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	44.7	Breast	46.5
Stomach	20.8	Thyroid	44.1
Colon	18.6	Trachea, bronchus, and lung	32.0
Thyroid	17.5	Colon	14.6
Prostate	16.8	Stomach	10.9
Liver	15.5	Cervix uteri	7.8
Rectum	13.1	Rectum	7.7
Pancreas	8.2	Ovary	6.3
Kidney	8.2	Pancreas	6.0
Bladder	7.7	Corpus uteri	5.8
Non-Hodgkin lymphoma	6.0	Liver	5.3
Oesophagus	4.9	Brain and nervous system	4.5
Brain and nervous system	4.7	Non-Hodgkin lymphoma	4.0
Other and unspecified	3.7	Kidney	3.8
Nasopharynx	3.6	Gallbladder etc.	3.4
Gallbladder etc.	3.0	Other and unspecified	3.3
Non-melanoma skin cancer	2.5	Uterus unspecified	2.5
Larynx	2.3	Non-melanoma skin cancer	2.1
Myeloid leukaemia	2.2	Bladder	2.1
Lymphoid leukaemia	2.1	Myeloid leukaemia	1.9
All sites	223.3	All sites	230.4

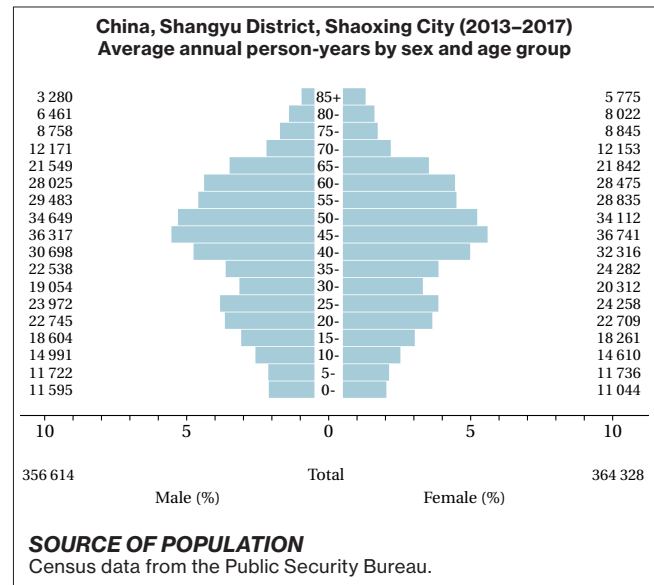
China, Shanghai City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	19	0.0	0.1	0.0	0.00	0.00	30	0.0	0.2	0.1	0.00	0.01	<i>C00</i>
Tongue	273	0.3	1.8	0.8	0.06	0.09	201	0.3	1.3	0.5	0.03	0.05	<i>C01–02</i>
Mouth	340	0.4	2.3	0.9	0.06	0.11	234	0.3	1.5	0.5	0.02	0.06	<i>C03–06</i>
Salivary glands	182	0.2	1.2	0.6	0.04	0.06	146	0.2	0.9	0.6	0.04	0.06	<i>C07–08</i>
Tonsil	48	0.1	0.3	0.1	0.01	0.02	17	0.0	0.1	0.0	0.00	0.01	<i>C09</i>
Other oropharynx	63	0.1	0.4	0.2	0.02	0.02	7	0.0	0.0	0.0	0.00	0.00	<i>C10</i>
Nasopharynx	1012	1.2	6.7	3.6	0.29	0.39	326	0.4	2.1	1.2	0.09	0.12	<i>C11</i>
Hypopharynx	128	0.2	0.9	0.4	0.03	0.05	10	0.0	0.1	0.0	0.00	0.00	<i>C12–13</i>
Pharynx unspecified	42	0.1	0.3	0.1	0.01	0.01	9	0.0	0.1	0.0	0.00	0.00	<i>C14</i>
Oesophagus	2023	2.5	13.5	4.9	0.31	0.56	642	0.8	4.2	1.1	0.03	0.10	<i>C15</i>
Stomach	8468	10.4	56.3	20.8	1.08	2.41	4555	5.9	29.5	10.9	0.61	1.17	<i>C16</i>
Small intestine	405	0.5	2.7	1.1	0.06	0.13	334	0.4	2.2	0.8	0.04	0.08	<i>C17</i>
Colon	7601	9.3	50.6	18.6	0.88	2.19	6494	8.5	42.0	14.6	0.70	1.70	<i>C18</i>
Rectum	5099	6.2	33.9	13.1	0.75	1.55	3250	4.2	21.0	7.7	0.43	0.89	<i>C19–20</i>
Anus	65	0.1	0.4	0.2	0.01	0.02	62	0.1	0.4	0.1	0.01	0.01	<i>C21</i>
Liver	5731	7.0	38.1	15.5	1.04	1.73	2536	3.3	16.4	5.3	0.24	0.55	<i>C22</i>
Gallbladder etc.	1267	1.6	8.4	3.0	0.13	0.33	1697	2.2	11.0	3.4	0.13	0.36	<i>C23–24</i>
Pancreas	3338	4.1	22.2	8.2	0.43	0.93	2965	3.9	19.2	6.0	0.25	0.67	<i>C25</i>
Nose, sinuses etc.	131	0.2	0.9	0.3	0.02	0.04	62	0.1	0.4	0.2	0.01	0.02	<i>C30–31</i>
Larynx	908	1.1	6.0	2.3	0.15	0.29	52	0.1	0.3	0.1	0.00	0.01	<i>C32</i>
Trachea, bronchus, and lung	18019	22.0	119.9	44.7	2.46	5.20	12204	15.9	78.9	32.0	2.00	3.69	<i>C33–34</i>
Other thoracic organs	388	0.5	2.6	1.3	0.09	0.14	260	0.3	1.7	0.8	0.06	0.09	<i>C37–38</i>
Bone	290	0.4	1.9	1.1	0.07	0.10	261	0.3	1.7	1.0	0.06	0.09	<i>C40–41</i>
Melanoma of skin	140	0.2	0.9	0.4	0.02	0.05	168	0.2	1.1	0.5	0.03	0.05	<i>C43</i>
Other skin	979	1.2	6.5	2.5	0.13	0.27	917	1.2	5.9	2.1	0.11	0.22	<i>C44</i>
Mesothelioma	47	0.1	0.3	0.1	0.01	0.02	27	0.0	0.2	0.1	0.01	0.01	<i>C45</i>
Kaposi sarcoma	5	0.0	0.0	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	346	0.4	2.3	1.2	0.07	0.11	296	0.4	1.9	1.2	0.08	0.10	<i>C47+C49</i>
Breast	95	0.1	0.6	0.2	0.01	0.02	14273	18.6	92.3	46.5	3.58	5.18	<i>C50</i>
Vulva							157	0.2	1.0	0.4	0.02	0.04	<i>C51</i>
Vagina							69	0.1	0.4	0.2	0.01	0.02	<i>C52</i>
Cervix uteri							1861	2.4	12.0	7.8	0.66	0.76	<i>C53</i>
Corpus uteri							1816	2.4	11.7	5.8	0.46	0.66	<i>C54</i>
Uterus unspecified							781	1.0	5.1	2.5	0.20	0.27	<i>C55</i>
Ovary							1811	2.4	11.7	6.3	0.49	0.66	<i>C56</i>
Other female genital organs							193	0.3	1.2	0.6	0.04	0.07	<i>C57</i>
Placenta							3	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	117	0.1	0.8	0.3	0.02	0.04							<i>C60</i>
Prostate	7556	9.2	50.3	16.8	0.36	2.01							<i>C61</i>
Testis	150	0.2	1.0	0.9	0.06	0.07							<i>C62</i>
Other male genital organs	131	0.2	0.9	0.3	0.01	0.04							<i>C63</i>
Kidney	2693	3.3	17.9	8.2	0.57	0.95	1300	1.7	8.4	3.8	0.25	0.42	<i>C64</i>
Renal pelvis	174	0.2	1.2	0.4	0.02	0.05	124	0.2	0.8	0.2	0.01	0.03	<i>C65</i>
Ureter	233	0.3	1.6	0.6	0.02	0.06	201	0.3	1.3	0.4	0.01	0.05	<i>C66</i>
Bladder	3233	4.0	21.5	7.7	0.36	0.83	984	1.3	6.4	2.1	0.09	0.23	<i>C67</i>
Other urinary organs	46	0.1	0.3	0.1	0.00	0.01	30	0.0	0.2	0.1	0.00	0.01	<i>C68</i>
Eye	29	0.0	0.2	0.2	0.01	0.01	25	0.0	0.2	0.2	0.01	0.01	<i>C69</i>
Brain and nervous system	1269	1.6	8.4	4.7	0.28	0.45	1394	1.8	9.0	4.5	0.29	0.43	<i>C70–72</i>
Thyroid	3567	4.4	23.7	17.5	1.42	1.58	9797	12.8	63.4	44.1	3.63	4.15	<i>C73</i>
Adrenal gland	74	0.1	0.5	0.3	0.02	0.02	54	0.1	0.3	0.2	0.01	0.02	<i>C74</i>
Other endocrine	160	0.2	1.1	0.6	0.04	0.06	136	0.2	0.9	0.6	0.04	0.05	<i>C75</i>
Hodgkin lymphoma	94	0.1	0.6	0.6	0.04	0.04	57	0.1	0.4	0.4	0.03	0.03	<i>C81</i>
Non-Hodgkin lymphoma	1835	2.2	12.2	6.0	0.35	0.62	1370	1.8	8.9	4.0	0.24	0.43	<i>C82–86,C96</i>
Immunoproliferative diseases	41	0.1	0.3	0.1	0.01	0.01	34	0.0	0.2	0.1	0.01	0.01	<i>C88</i>
Multiple myeloma	593	0.7	3.9	1.4	0.07	0.17	395	0.5	2.6	0.9	0.05	0.11	<i>C90</i>
Lymphoid leukaemia	357	0.4	2.4	2.1	0.11	0.15	256	0.3	1.7	1.7	0.09	0.12	<i>C91</i>
Myeloid leukaemia	612	0.7	4.1	2.2	0.14	0.22	465	0.6	3.0	1.9	0.12	0.17	<i>C92–94</i>
Leukaemia unspecified	281	0.3	1.9	0.9	0.04	0.08	211	0.3	1.4	0.6	0.03	0.05	<i>C95</i>
Myeloproliferative disorders	123	0.2	0.8	0.4	0.02	0.04	94	0.1	0.6	0.2	0.01	0.03	<i>MPD</i>
Myelodysplastic syndromes	415	0.5	2.8	1.0	0.05	0.10	286	0.4	1.9	0.7	0.03	0.07	<i>MPS</i>
Other and unspecified	1479	1.8	9.8	3.7	0.17	0.36	1603	2.1	10.4	3.3	0.16	0.30	<i>O&U</i>
All sites	82714		550.3	223.3	12.44	24.81	77545		501.6	230.4	15.56	24.48	<i>C00–96</i>
All sites except C44	81735	100.0	543.8	220.9	12.31	24.54	76628	100.0	495.7	228.3	15.45	24.26	<i>C00–96 exc. C44</i>

China, Shangyu District, Shaoxing City

CONTRIBUTORS

Haiping Fang
Xiaojing Yang
Jianqiang Fan
Pingfei Ding
Lingbin Du
Huizhang Li
Yaoyao Chen
Baiquan Zheng
Liqun He
Fangfen Yu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	65.4	Thyroid	49.2
Stomach	41.7	Breast	33.4
Liver	28.1	Trachea, bronchus, and lung	32.6
Oesophagus	17.6	Stomach	17.0
Rectum	13.6	Cervix uteri	16.4
Thyroid	13.0	Liver	9.6
Colon	11.4	Colon	9.1
Prostate	9.1	Rectum	8.3
Pancreas	9.0	Ovary	5.4
Bladder	5.6	Pancreas	5.2
Nasopharynx	5.2	Corpus uteri	4.6
Non-Hodgkin lymphoma	4.5	Brain and nervous system	4.5
Brain and nervous system	4.4	Gallbladder etc.	4.4
Kidney	4.0	Non-Hodgkin lymphoma	3.3
Gallbladder etc.	3.9	Nasopharynx	2.5
Myeloid leukaemia	2.9	Myeloid leukaemia	2.1
Larynx	2.7	Kidney	2.0
Non-melanoma skin cancer	2.6	Uterus unspecified	1.8
Lymphoid leukaemia	2.5	Oesophagus	1.7
Multiple myeloma	2.0	Bladder	1.7
All sites	268.5	All sites	230.4

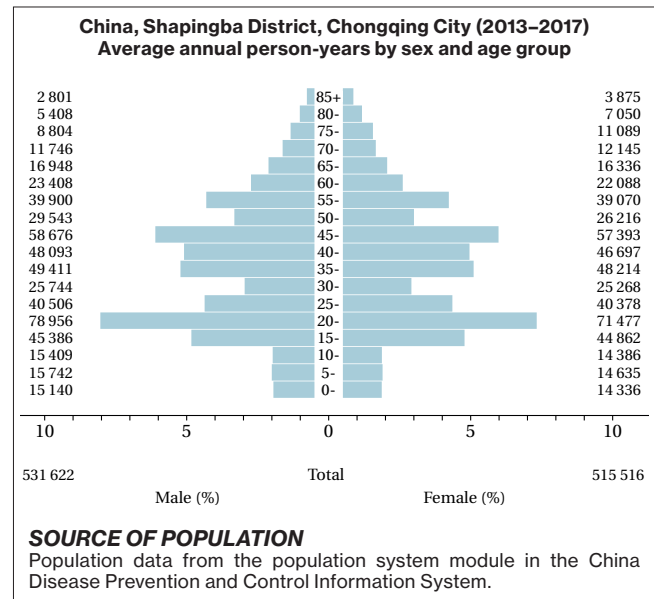
China, Shangyu District, Shaoxing City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	12	0.1	0.7	0.3	0.01	0.05	5	0.1	0.3	0.1	0.00	0.01	C00
Tongue	19	0.2	1.1	0.5	0.03	0.06	9	0.1	0.5	0.3	0.01	0.03	C01–02
Mouth	32	0.3	1.8	0.9	0.06	0.10	15	0.2	0.8	0.4	0.02	0.04	C03–06
Salivary glands	15	0.2	0.8	0.6	0.04	0.05	13	0.2	0.7	0.4	0.03	0.05	C07–08
Tonsil	8	0.1	0.4	0.2	0.01	0.03	3	0.0	0.2	0.1	0.00	0.02	C09
Other oropharynx	14	0.2	0.8	0.4	0.04	0.05	2	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	165	1.8	9.3	5.2	0.36	0.64	81	1.1	4.4	2.5	0.19	0.26	C11
Hypopharynx	45	0.5	2.5	1.3	0.10	0.16	2	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	12	0.1	0.7	0.3	0.02	0.05	2	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	637	6.9	35.7	17.6	0.96	2.26	72	1.0	4.0	1.7	0.05	0.21	C15
Stomach	1517	16.5	85.1	41.7	2.13	5.15	620	8.3	34.0	17.0	0.97	1.97	C16
Small intestine	51	0.6	2.9	1.5	0.10	0.17	34	0.5	1.9	0.9	0.04	0.14	C17
Colon	401	4.4	22.5	11.4	0.59	1.39	336	4.5	18.4	9.1	0.49	1.08	C18
Rectum	484	5.3	27.1	13.6	0.74	1.63	303	4.1	16.6	8.3	0.50	0.94	C19–20
Anus	33	0.4	1.9	0.9	0.07	0.12	18	0.2	1.0	0.5	0.03	0.05	C21
Liver	972	10.6	54.5	28.1	1.90	3.27	352	4.7	19.3	9.6	0.48	1.18	C22
Gallbladder etc.	143	1.6	8.0	3.9	0.18	0.49	178	2.4	9.8	4.4	0.19	0.48	C23–24
Pancreas	332	3.6	18.6	9.0	0.45	1.06	209	2.8	11.5	5.2	0.22	0.62	C25
Nose, sinuses etc.	23	0.2	1.3	0.7	0.06	0.08	9	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	97	1.1	5.4	2.7	0.17	0.33	5	0.1	0.3	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	2389	26.0	134.0	65.4	3.06	8.18	1187	15.9	65.2	32.6	1.89	3.84	C33–34
Other thoracic organs	31	0.3	1.7	1.0	0.06	0.12	22	0.3	1.2	0.6	0.04	0.06	C37–38
Bone	36	0.4	2.0	1.1	0.05	0.14	26	0.3	1.4	0.7	0.04	0.07	C40–41
Melanoma of skin	24	0.3	1.3	0.7	0.03	0.10	23	0.3	1.3	0.6	0.04	0.06	C43
Other skin	81	0.9	4.5	2.6	0.13	0.27	53	0.7	2.9	1.3	0.06	0.12	C44
Mesothelioma	3	0.0	0.2	0.1	0.01	0.01	9	0.1	0.5	0.3	0.02	0.04	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	38	0.4	2.1	1.8	0.10	0.15	21	0.3	1.2	1.0	0.07	0.07	C47+C49
Breast	11	0.1	0.6	0.3	0.02	0.04	1061	14.2	58.2	33.4	2.75	3.59	C50
Vulva							15	0.2	0.8	0.4	0.01	0.04	C51
Vagina							5	0.1	0.3	0.1	0.01	0.02	C52
Cervix uteri							478	6.4	26.2	16.4	1.41	1.59	C53
Corpus uteri							155	2.1	8.5	4.6	0.38	0.53	C54
Uterus unspecified							57	0.8	3.1	1.8	0.14	0.16	C55
Ovary							174	2.3	9.6	5.4	0.44	0.61	C56
Other female genital organs							20	0.3	1.1	0.6	0.05	0.07	C57
Placenta							4	0.1	0.2	0.2	0.01	0.01	C58
Penis	18	0.2	1.0	0.5	0.04	0.07							C60
Prostate	351	3.8	19.7	9.1	0.20	1.00							C61
Testis	14	0.2	0.8	0.8	0.05	0.06							C62
Other male genital organs	3	0.0	0.2	0.1	0.01	0.01							C63
Kidney	132	1.4	7.4	4.0	0.25	0.45	71	0.9	3.9	2.0	0.13	0.23	C64
Renal pelvis	8	0.1	0.4	0.2	0.00	0.02	6	0.1	0.3	0.1	0.00	0.01	C65
Ureter	9	0.1	0.5	0.3	0.02	0.03	12	0.2	0.7	0.3	0.01	0.04	C66
Bladder	200	2.2	11.2	5.6	0.21	0.62	57	0.8	3.1	1.7	0.08	0.17	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	5	0.1	0.3	0.5	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	123	1.3	6.9	4.4	0.29	0.43	122	1.6	6.7	4.5	0.26	0.43	C70–72
Thyroid	330	3.6	18.5	13.0	1.03	1.23	1331	17.8	73.1	49.2	4.20	4.67	C73
Adrenal gland	7	0.1	0.4	0.2	0.02	0.02	3	0.0	0.2	0.0	0.00	0.00	C74
Other endocrine	4	0.0	0.2	0.1	0.01	0.01	4	0.1	0.2	0.3	0.01	0.02	C75
Hodgkin lymphoma	8	0.1	0.4	0.3	0.02	0.02	3	0.0	0.2	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	149	1.6	8.4	4.5	0.28	0.54	113	1.5	6.2	3.3	0.22	0.37	C82–86,C96
Immunoproliferative diseases	6	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	69	0.7	3.9	2.0	0.09	0.26	56	0.7	3.1	1.6	0.09	0.21	C90
Lymphoid leukaemia	42	0.5	2.4	2.5	0.13	0.18	22	0.3	1.2	0.8	0.05	0.08	C91
Myeloid leukaemia	81	0.9	4.5	2.9	0.18	0.30	59	0.8	3.2	2.1	0.15	0.20	C92–94
Leukaemia unspecified	45	0.5	2.5	1.6	0.09	0.15	29	0.4	1.6	1.0	0.05	0.10	C95
Myeloproliferative disorders	18	0.2	1.0	0.6	0.03	0.08	14	0.2	0.8	0.4	0.02	0.05	MPD
Myelodysplastic syndromes	15	0.2	0.8	0.4	0.01	0.04	12	0.2	0.7	0.4	0.03	0.04	MPS
Other and unspecified	24	0.3	1.3	0.9	0.06	0.08	36	0.5	2.0	1.3	0.06	0.10	O&U
All sites	9287		520.8	268.5	14.52	31.78	7531		413.4	230.4	16.01	24.79	C00–96
All sites except C44	9206	100.0	516.3	265.9	14.39	31.51	7478	100.0	410.5	229.0	15.95	24.68	C00–96 exc. C44

China, Shapingba District, Chongqing City

CONTRIBUTORS

Qian Zhi
Yi Meng
Lijun Deng
Tao Li
Guohao Li
Yuhua Qin
Ni Jiang



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	78.8	Breast	29.4
Liver	25.5	Trachea, bronchus, and lung	29.1
Oesophagus	15.9	Thyroid	12.0
Stomach	14.8	Cervix uteri	11.9
Rectum	14.8	Colon	9.6
Colon	11.6	Rectum	8.6
Prostate	10.3	Liver	8.4
Bladder	6.5	Ovary	8.0
Non-Hodgkin lymphoma	5.2	Stomach	7.6
Kidney	5.1	Corpus uteri	5.4
Thyroid	4.7	Non-Hodgkin lymphoma	5.2
Pancreas	4.7	Oesophagus	3.5
Larynx	4.3	Kidney	3.5
Nasopharynx	3.9	Pancreas	3.4
Brain and nervous system	3.0	Brain and nervous system	3.3
Multiple myeloma	2.4	Gallbladder etc.	2.6
Gallbladder etc.	2.3	Other and unspecified	2.1
Other and unspecified	2.1	Nasopharynx	2.1
Myeloid leukaemia	2.1	Non-melanoma skin cancer	1.7
Non-melanoma skin cancer	2.0	Multiple myeloma	1.5
All sites	235.5	All sites	174.6

*China, Shapingba District, Chongqing City (2013–2017)

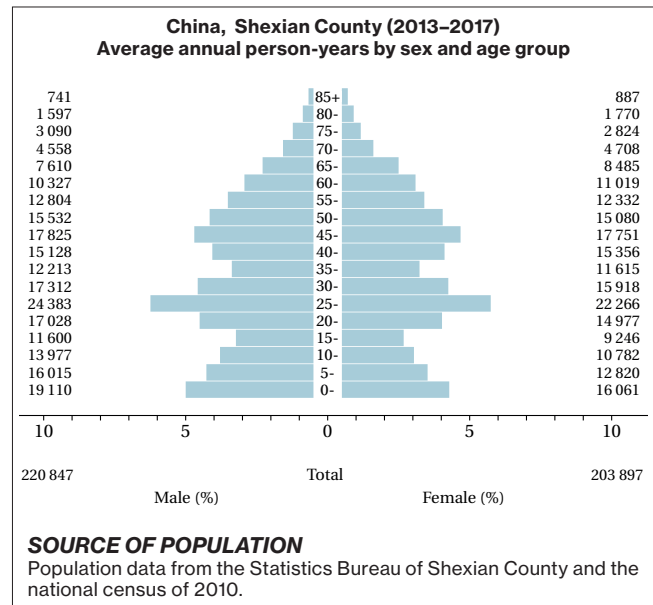
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	36	0.5	1.4	1.0	0.06	0.11	21	0.4	0.8	0.6	0.04	0.07	C01–02
Mouth	42	0.5	1.6	1.2	0.07	0.13	25	0.4	1.0	0.7	0.03	0.10	C03–06
Salivary glands	15	0.2	0.6	0.5	0.03	0.07	22	0.4	0.9	0.6	0.04	0.06	C07–08
Tonsil	5	0.1	0.2	0.1	0.01	0.01	6	0.1	0.2	0.2	0.02	0.02	C09
Other oropharynx	5	0.1	0.2	0.1	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	129	1.7	4.9	3.9	0.32	0.47	70	1.2	2.7	2.1	0.15	0.24	C11
Hypopharynx	31	0.4	1.2	1.0	0.05	0.15	2	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	4	0.1	0.2	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	530	6.8	19.9	15.9	0.76	2.00	128	2.2	5.0	3.5	0.15	0.40	C15
Stomach	507	6.5	19.1	14.8	0.85	1.87	267	4.5	10.4	7.6	0.48	0.87	C16
Small intestine	26	0.3	1.0	0.7	0.04	0.08	23	0.4	0.9	0.7	0.05	0.10	C17
Colon	397	5.1	14.9	11.6	0.58	1.39	345	5.8	13.4	9.6	0.52	1.05	C18
Rectum	498	6.4	18.7	14.8	0.84	1.86	305	5.2	11.8	8.6	0.48	1.01	C19–20
Anus	3	0.0	0.1	0.1	0.00	0.00	4	0.1	0.2	0.1	0.01	0.02	C21
Liver	872	11.2	32.8	25.5	1.54	2.93	314	5.3	12.2	8.4	0.40	0.84	C22
Gallbladder etc.	76	1.0	2.9	2.3	0.11	0.27	96	1.6	3.7	2.6	0.15	0.30	C23–24
Pancreas	164	2.1	6.2	4.7	0.28	0.55	127	2.1	4.9	3.4	0.14	0.42	C25
Nose, sinuses etc.	8	0.1	0.3	0.3	0.02	0.02	16	0.3	0.6	0.5	0.03	0.07	C30–31
Larynx	140	1.8	5.3	4.3	0.23	0.59	10	0.2	0.4	0.3	0.01	0.04	C32
Trachea, bronchus, and lung	2682	34.4	100.9	78.8	4.31	9.61	1034	17.5	40.1	29.1	1.56	3.49	C33–34
Other thoracic organs	23	0.3	0.9	0.7	0.05	0.08	9	0.2	0.3	0.2	0.02	0.03	C37–38
Bone	37	0.5	1.4	1.3	0.08	0.12	33	0.6	1.3	1.1	0.06	0.10	C40–41
Melanoma of skin	28	0.4	1.1	0.9	0.04	0.09	16	0.3	0.6	0.4	0.02	0.04	C43
Other skin	64	0.8	2.4	2.0	0.11	0.24	64	1.1	2.5	1.7	0.06	0.16	C44
Mesothelioma	5	0.1	0.2	0.2	0.01	0.03	6	0.1	0.2	0.2	0.01	0.02	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	23	0.3	0.9	0.9	0.06	0.08	27	0.5	1.0	1.0	0.06	0.11	C47+C49
Breast	16	0.2	0.6	0.7	0.04	0.05	1009	17.1	39.1	29.4	2.46	3.16	C50
Vulva							21	0.4	0.8	0.7	0.02	0.10	C51
Vagina							19	0.3	0.7	0.6	0.03	0.08	C52
Cervix uteri							409	6.9	15.9	11.9	1.01	1.28	C53
Corpus uteri							182	3.1	7.1	5.4	0.46	0.64	C54
Uterus unspecified							26	0.4	1.0	0.8	0.06	0.09	C55
Ovary							259	4.4	10.0	8.0	0.59	0.79	C56
Other female genital organs							10	0.2	0.4	0.3	0.03	0.03	C57
Placenta							9	0.2	0.3	0.3	0.02	0.02	C58
Penis	28	0.4	1.1	0.8	0.04	0.10							C60
Prostate	362	4.6	13.6	10.3	0.22	1.08							C61
Testis	14	0.2	0.5	0.4	0.03	0.03							C62
Other male genital organs	5	0.1	0.2	0.2	0.01	0.03							C63
Kidney	160	2.1	6.0	5.1	0.35	0.60	111	1.9	4.3	3.5	0.24	0.41	C64
Renal pelvis	9	0.1	0.3	0.3	0.01	0.04	17	0.3	0.7	0.4	0.01	0.04	C65
Ureter	10	0.1	0.4	0.3	0.01	0.04	16	0.3	0.6	0.4	0.01	0.06	C66
Bladder	221	2.8	8.3	6.5	0.26	0.79	53	0.9	2.1	1.4	0.06	0.16	C67
Other urinary organs	4	0.1	0.2	0.1	0.00	0.02	1	0.0	0.0	0.0	0.00	0.01	C68
Eye	3	0.0	0.1	0.2	0.01	0.01	1	0.0	0.0	0.2	0.01	0.01	C69
Brain and nervous system	82	1.1	3.1	3.0	0.19	0.27	89	1.5	3.5	3.3	0.23	0.29	C70–72
Thyroid	154	2.0	5.8	4.7	0.37	0.45	378	6.4	14.7	12.0	0.96	1.14	C73
Adrenal gland	11	0.1	0.4	0.3	0.01	0.04	9	0.2	0.3	0.2	0.01	0.02	C74
Other endocrine	6	0.1	0.2	0.2	0.01	0.02	8	0.1	0.3	0.3	0.02	0.03	C75
Hodgkin lymphoma	13	0.2	0.5	0.5	0.03	0.05	6	0.1	0.2	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	165	2.1	6.2	5.2	0.33	0.57	168	2.8	6.5	5.2	0.30	0.57	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	76	1.0	2.9	2.4	0.10	0.36	49	0.8	1.9	1.5	0.07	0.21	C90
Lymphoid leukaemia	26	0.3	1.0	1.5	0.07	0.09	16	0.3	0.6	0.7	0.04	0.07	C91
Myeloid leukaemia	56	0.7	2.1	2.1	0.12	0.18	49	0.8	1.9	1.5	0.09	0.16	C92–94
Leukaemia unspecified	18	0.2	0.7	0.5	0.01	0.05	14	0.2	0.5	0.6	0.04	0.06	C95
Myeloproliferative disorders	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	67	0.9	2.5	2.1	0.11	0.22	71	1.2	2.8	2.1	0.13	0.20	O&U
All sites	7860		295.7	235.5	12.87	27.91	5976		231.8	174.6	11.46	19.22	C00–96
All sites except C44	7796	100.0	293.3	233.5	12.76	27.67	5912	100.0	229.4	172.9	11.40	19.06	C00–96 exc. C44

*See note following population pyramid

China, Shexian County

CONTRIBUTORS

Li Yongwei
Li Fengjun
Wen Denggui
Jia Leiqiang
Haowei
Yang Yune
Zhang Yu



20 major cancers, ASR (World) per 100 000

Male		Female	
Stomach	120.3	Stomach	44.7
Oesophagus	55.0	Oesophagus	29.8
Trachea, bronchus, and lung	30.3	Cervix uteri	24.4
Liver	21.0	Breast	17.2
Rectum	12.2	Trachea, bronchus, and lung	16.9
Brain and nervous system	6.4	Rectum	10.2
Colon	5.3	Liver	9.1
Non-Hodgkin lymphoma	4.6	Thyroid	5.6
Pancreas	3.2	Ovary	4.6
Kidney	2.8	Brain and nervous system	3.8
Bone	2.4	Corpus uteri	3.3
Lymphoid leukaemia	2.2	Colon	3.3
Myeloid leukaemia	1.9	Non-Hodgkin lymphoma	1.9
Larynx	1.8	Other and unspecified	1.9
Gallbladder etc.	1.5	Leukaemia unspecified	1.8
Thyroid	1.5	Bone	1.8
Prostate	1.2	Pancreas	1.5
Leukaemia unspecified	1.1	Myeloid leukaemia	1.4
Tongue	1.0	Tongue	1.4
Other thoracic organs	0.8	Kidney	1.3
All sites	283.7	All sites	193.8

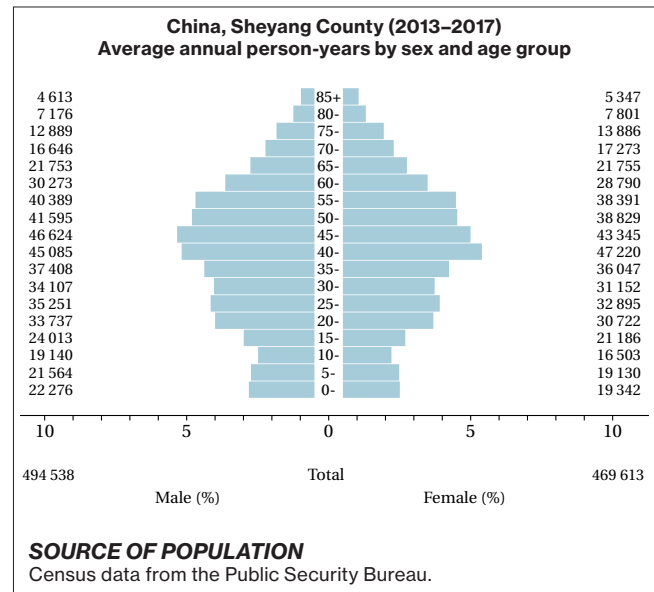
China, Shexian County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C00
Tongue	14	0.4	1.3	1.0	0.07	0.14	20	0.8	2.0	1.4	0.10	0.20	C01–02
Mouth	4	0.1	0.4	0.3	0.02	0.05	2	0.1	0.2	0.1	0.01	0.02	C03–06
Salivary glands	3	0.1	0.3	0.2	0.01	0.03	1	0.0	0.1	0.1	0.01	0.01	C07–08
Tonsil	1	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	9	0.2	0.8	0.7	0.05	0.07	5	0.2	0.5	0.4	0.02	0.02	C11
Hypopharynx	2	0.1	0.2	0.1	0.01	0.01	2	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.1	0.3	0.3	0.01	0.05	2	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	743	19.5	67.3	55.0	3.12	7.12	413	15.6	40.5	29.8	1.50	3.60	C15
Stomach	1633	42.8	147.9	120.3	7.25	15.44	619	23.3	60.7	44.7	2.14	5.16	C16
Small intestine	4	0.1	0.4	0.3	0.02	0.04	6	0.2	0.6	0.4	0.04	0.06	C17
Colon	73	1.9	6.6	5.3	0.41	0.65	45	1.7	4.4	3.3	0.20	0.38	C18
Rectum	165	4.3	14.9	12.2	0.69	1.53	140	5.3	13.7	10.2	0.61	1.19	C19–20
Anus	5	0.1	0.5	0.3	0.03	0.04	1	0.0	0.1	0.1	0.01	0.01	C21
Liver	282	7.4	25.5	21.0	1.37	2.48	124	4.7	12.2	9.1	0.48	0.97	C22
Gallbladder etc.	21	0.6	1.9	1.5	0.10	0.20	16	0.6	1.6	1.1	0.05	0.13	C23–24
Pancreas	43	1.1	3.9	3.2	0.15	0.40	21	0.8	2.1	1.5	0.08	0.16	C25
Nose, sinuses etc.	2	0.1	0.2	0.1	0.01	0.01	2	0.1	0.2	0.1	0.02	0.02	C30–31
Larynx	24	0.6	2.2	1.8	0.11	0.25	8	0.3	0.8	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	410	10.7	37.1	30.3	1.72	3.84	237	8.9	23.2	16.9	0.96	1.92	C33–34
Other thoracic organs	10	0.3	0.9	0.8	0.04	0.08	7	0.3	0.7	0.6	0.03	0.06	C37–38
Bone	31	0.8	2.8	2.4	0.17	0.27	22	0.8	2.2	1.8	0.13	0.17	C40–41
Melanoma of skin	5	0.1	0.5	0.4	0.02	0.06	4	0.2	0.4	0.4	0.03	0.03	C43
Other skin	5	0.1	0.5	0.4	0.03	0.04	0	0.0	0.0	0.0	0.00	0.00	C44
Mesothelioma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C47+C49
Breast	1	0.0	0.1	0.1	0.00	0.01	236	8.9	23.1	17.2	1.43	1.81	C50
Vulva							1	0.0	0.1	0.1	0.00	0.00	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							340	12.8	33.4	24.4	1.99	2.73	C53
Corpus uteri							47	1.8	4.6	3.3	0.30	0.34	C54
Uterus unspecified							13	0.5	1.3	1.0	0.07	0.11	C55
Ovary							61	2.3	6.0	4.6	0.37	0.51	C56
Other female genital organs							2	0.1	0.2	0.1	0.01	0.01	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	9	0.2	0.8	0.7	0.05	0.08							C60
Prostate	15	0.4	1.4	1.2	0.04	0.12							C61
Testis	7	0.2	0.6	0.5	0.03	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	38	1.0	3.4	2.8	0.21	0.37	18	0.7	1.8	1.3	0.09	0.15	C64
Renal pelvis	1	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.1	0.01	0.01	C65
Ureter	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	2	0.1	0.2	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.2	0.2	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	83	2.2	7.5	6.4	0.46	0.68	48	1.8	4.7	3.8	0.26	0.37	C70–72
Thyroid	20	0.5	1.8	1.5	0.12	0.15	72	2.7	7.1	5.6	0.45	0.56	C73
Adrenal gland	2	0.1	0.2	0.1	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	3	0.1	0.3	0.2	0.02	0.02	3	0.1	0.3	0.2	0.02	0.02	C75
Hodgkin lymphoma	5	0.1	0.5	0.4	0.01	0.04	2	0.1	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	60	1.6	5.4	4.6	0.29	0.47	24	0.9	2.4	1.9	0.12	0.23	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	3	0.1	0.3	0.2	0.02	0.02	2	0.1	0.2	0.1	0.01	0.03	C90
Lymphoid leukaemia	27	0.7	2.4	2.2	0.16	0.22	14	0.5	1.4	1.2	0.08	0.13	C91
Myeloid leukaemia	22	0.6	2.0	1.9	0.11	0.18	17	0.6	1.7	1.4	0.10	0.15	C92–94
Leukaemia unspecified	11	0.3	1.0	1.1	0.07	0.07	22	0.8	2.2	1.8	0.14	0.15	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	9	0.2	0.8	0.6	0.04	0.06	25	0.9	2.5	1.9	0.11	0.19	O&U
All sites	3819		345.8	283.7	17.11	35.48	2653		260.2	193.8	12.09	21.79	C00–96
All sites except C44	3814	100.0	345.4	283.3	17.09	35.44	2653	100.0	260.2	193.8	12.09	21.79	C00–96 exc. C44

China, Sheyang County

CONTRIBUTORS

Shuguang Dai
Chunyun Dai
Yingying Wang
Li Dai



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.8	Trachea, bronchus, and lung	28.3
Stomach	38.0	Breast	22.1
Liver	32.6	Stomach	18.0
Oesophagus	27.2	Oesophagus	16.6
Rectum	8.6	Cervix uteri	15.6
Pancreas	6.6	Liver	13.1
Colon	5.3	Thyroid	11.3
Bladder	4.4	Rectum	7.8
Brain and nervous system	4.4	Pancreas	5.1
Non-Hodgkin lymphoma	4.1	Colon	5.0
Prostate	3.9	Brain and nervous system	4.9
Kidney	2.7	Ovary	4.4
Leukaemia unspecified	2.2	Non-Hodgkin lymphoma	3.4
Nasopharynx	2.1	Corpus uteri	3.0
Bone	1.9	Uterus unspecified	2.0
Lymphoid leukaemia	1.5	Kidney	1.8
Myeloid leukaemia	1.4	Bone	1.8
Thyroid	1.4	Leukaemia unspecified	1.7
Larynx	1.0	Myeloid leukaemia	1.6
Non-melanoma skin cancer	1.0	Bladder	1.5
All sites	207.1	All sites	180.4

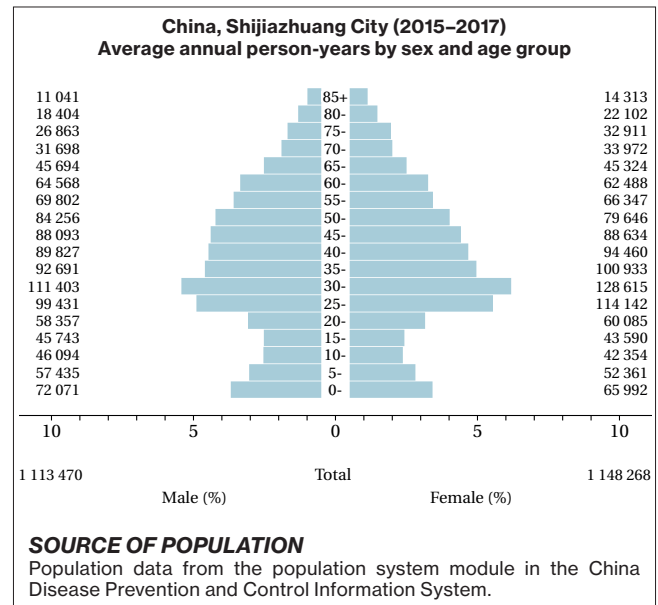
China, Sheyang County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.2	0.1	0.01	0.01	12	0.2	0.5	0.3	0.00	0.04	C00
Tongue	14	0.2	0.6	0.3	0.03	0.04	16	0.2	0.7	0.4	0.02	0.05	C01–02
Mouth	40	0.4	1.6	1.0	0.04	0.13	34	0.5	1.4	0.7	0.04	0.07	C03–06
Salivary glands	15	0.2	0.6	0.4	0.04	0.05	9	0.1	0.4	0.2	0.01	0.03	C07–08
Tonsil	9	0.1	0.4	0.2	0.02	0.02	1	0.0	0.0	0.0	0.00	0.01	C09
Other oropharynx	8	0.1	0.3	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	85	1.0	3.4	2.1	0.17	0.25	45	0.6	1.9	1.1	0.06	0.13	C11
Hypopharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	1228	13.8	49.7	27.2	1.18	3.57	792	10.5	33.7	16.6	0.52	2.02	C15
Stomach	1702	19.1	68.8	38.0	1.93	4.72	818	10.9	34.8	18.0	0.81	2.18	C16
Small intestine	18	0.2	0.7	0.4	0.02	0.04	22	0.3	0.9	0.5	0.02	0.08	C17
Colon	226	2.5	9.1	5.3	0.33	0.62	211	2.8	9.0	5.0	0.29	0.61	C18
Rectum	383	4.3	15.5	8.6	0.45	0.99	352	4.7	15.0	7.8	0.42	0.85	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	1357	15.3	54.9	32.6	2.42	3.77	564	7.5	24.0	13.1	0.81	1.53	C22
Gallbladder etc.	26	0.3	1.1	0.6	0.03	0.08	43	0.6	1.8	0.9	0.05	0.11	C23–24
Pancreas	294	3.3	11.9	6.6	0.33	0.88	232	3.1	9.9	5.1	0.20	0.61	C25
Nose, sinuses etc.	12	0.1	0.5	0.4	0.01	0.04	4	0.1	0.2	0.1	0.01	0.02	C30–31
Larynx	45	0.5	1.8	1.0	0.06	0.13	23	0.3	1.0	0.5	0.01	0.05	C32
Trachea, bronchus, and lung	2182	24.5	88.2	48.8	2.35	6.19	1283	17.1	54.6	28.3	1.45	3.39	C33–34
Other thoracic organs	21	0.2	0.8	0.6	0.04	0.06	17	0.2	0.7	0.4	0.04	0.05	C37–38
Bone	76	0.9	3.1	1.9	0.11	0.21	61	0.8	2.6	1.8	0.10	0.20	C40–41
Melanoma of skin	10	0.1	0.4	0.2	0.01	0.02	12	0.2	0.5	0.3	0.02	0.03	C43
Other skin	44	0.5	1.8	1.0	0.06	0.11	44	0.6	1.9	0.9	0.04	0.09	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.01	C46
Connective and soft tissue	13	0.1	0.5	0.5	0.03	0.03	12	0.2	0.5	0.5	0.03	0.04	C47+C49
Breast	2	0.0	0.1	0.1	0.01	0.01	851	11.3	36.2	22.1	1.88	2.35	C50
Vulva							6	0.1	0.3	0.1	0.00	0.01	C51
Vagina							6	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							612	8.1	26.1	15.6	1.26	1.68	C53
Corpus uteri							118	1.6	5.0	3.0	0.26	0.35	C54
Uterus unspecified							81	1.1	3.4	2.0	0.14	0.22	C55
Ovary							171	2.3	7.3	4.4	0.33	0.50	C56
Other female genital organs							16	0.2	0.7	0.4	0.04	0.05	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis		0.3	1.1	0.6	0.04	0.07							C60
Prostate	186	2.1	7.5	3.9	0.08	0.48							C61
Testis	7	0.1	0.3	0.2	0.01	0.01							C62
Other male genital organs	2	0.0	0.1	0.0	0.01	0.01							C63
Kidney	103	1.2	4.2	2.7	0.19	0.27	71	0.9	3.0	1.8	0.11	0.20	C64
Renal pelvis	5	0.1	0.2	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.01	C65
Ureter	8	0.1	0.3	0.2	0.00	0.02	4	0.1	0.2	0.1	0.00	0.01	C66
Bladder	200	2.2	8.1	4.4	0.20	0.47	66	0.9	2.8	1.5	0.08	0.18	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	4	0.0	0.2	0.1	0.01	0.01	4	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	160	1.8	6.5	4.4	0.29	0.46	186	2.5	7.9	4.9	0.31	0.50	C70–72
Thyroid	51	0.6	2.1	1.4	0.10	0.13	403	5.4	17.2	11.3	0.94	1.14	C73
Adrenal gland	6	0.1	0.2	0.2	0.01	0.02	12	0.2	0.5	0.3	0.02	0.04	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.00	5	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C81
Non-Hodgkin lymphoma	157	1.8	6.3	4.1	0.27	0.46	135	1.8	5.7	3.4	0.19	0.38	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	34	0.4	1.4	0.7	0.04	0.09	34	0.5	1.4	0.8	0.04	0.11	C90
Lymphoid leukaemia	36	0.4	1.5	1.5	0.07	0.12	28	0.4	1.2	1.0	0.06	0.08	C91
Myeloid leukaemia	46	0.5	1.9	1.4	0.09	0.14	49	0.7	2.1	1.6	0.11	0.14	C92–94
Leukaemia unspecified	66	0.7	2.7	2.2	0.13	0.20	55	0.7	2.3	1.7	0.11	0.16	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	6	0.1	0.2	0.1	0.01	0.02	4	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	18	0.2	0.7	0.5	0.03	0.05	22	0.3	0.9	0.5	0.03	0.05	O&U
All sites	8941		361.6	207.1	11.30	25.03	7560		322.0	180.4	10.93	20.44	C00–96
All sites except C44	8897	100.0	359.8	206.1	11.24	24.93	7516	100.0	320.1	179.5	10.89	20.35	C00–96 exc. C44

China, Shijiazhuang City

CONTRIBUTORS

Liang Zhenyu
Ma Xinyan
Gao Cong
Dong Huimin
Zhao Fengqin
Fan Zhilei
Zhao Dong
Lu Xiaoping



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	42.9	Breast	36.0
Stomach	25.4	Trachea, bronchus, and lung	21.9
Liver	19.2	Thyroid	20.4
Oesophagus	10.0	Cervix uteri	8.3
Rectum	9.1	Corpus uteri	8.2
Colon	8.7	Stomach	8.0
Thyroid	7.6	Colon	7.2
Kidney	6.7	Liver	6.4
Other and unspecified	6.2	Other and unspecified	6.3
Bladder	5.8	Ovary	5.9
Non-Hodgkin lymphoma	5.1	Rectum	5.6
Prostate	5.0	Oesophagus	4.2
Brain and nervous system	4.8	Brain and nervous system	4.1
Pancreas	3.8	Non-Hodgkin lymphoma	3.8
Myeloid leukaemia	3.1	Kidney	3.2
Larynx	2.6	Pancreas	3.1
Lymphoid leukaemia	2.4	Myeloid leukaemia	2.5
Gallbladder etc.	2.4	Lymphoid leukaemia	2.2
Multiple myeloma	2.1	Gallbladder etc.	1.8
Leukaemia unspecified	1.5	Multiple myeloma	1.5
All sites	188.7	All sites	174.4

*China, Shijiazhuang City (2015–2017)

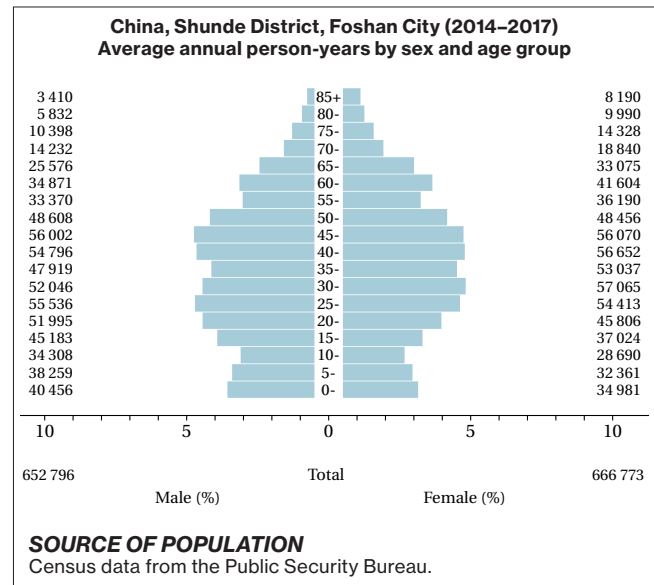
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.0	0.1	0.1	0.00	0.01	3	0.0	0.1	0.0	0.00	0.00	C00
Tongue	26	0.3	0.8	0.5	0.04	0.05	21	0.2	0.6	0.4	0.02	0.05	C01–02
Mouth	46	0.5	1.4	0.9	0.06	0.11	25	0.3	0.7	0.4	0.02	0.04	C03–06
Salivary glands	19	0.2	0.6	0.4	0.02	0.05	25	0.3	0.7	0.5	0.04	0.05	C07–08
Tonsil	6	0.1	0.2	0.1	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	12	0.1	0.4	0.2	0.02	0.03	6	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	23	0.2	0.7	0.5	0.04	0.05	12	0.1	0.3	0.3	0.02	0.03	C11
Hypopharynx	34	0.3	1.0	0.7	0.05	0.08	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.2	0.1	0.01	0.01	5	0.1	0.1	0.1	0.00	0.01	C14
Oesophagus	540	5.5	16.2	10.0	0.51	1.36	268	3.0	7.8	4.2	0.15	0.48	C15
Stomach	1378	14.0	41.3	25.4	1.26	3.24	466	5.2	13.5	8.0	0.45	0.95	C16
Small intestine	39	0.4	1.2	0.7	0.04	0.08	29	0.3	0.8	0.6	0.05	0.06	C17
Colon	468	4.8	14.0	8.7	0.48	1.05	420	4.7	12.2	7.2	0.37	0.86	C18
Rectum	490	5.0	14.7	9.1	0.57	1.07	316	3.5	9.2	5.6	0.34	0.68	C19–20
Anus	10	0.1	0.3	0.2	0.00	0.03	9	0.1	0.3	0.2	0.01	0.02	C21
Liver	990	10.1	29.6	19.2	1.35	2.27	361	4.0	10.5	6.4	0.31	0.80	C22
Gallbladder etc.	133	1.4	4.0	2.4	0.13	0.29	110	1.2	3.2	1.8	0.08	0.22	C23–24
Pancreas	210	2.1	6.3	3.8	0.21	0.42	189	2.1	5.5	3.1	0.16	0.38	C25
Nose, sinuses etc.	17	0.2	0.5	0.4	0.03	0.04	13	0.1	0.4	0.3	0.02	0.04	C30–31
Larynx	135	1.4	4.0	2.6	0.17	0.34	5	0.1	0.1	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	2373	24.2	71.0	42.9	2.23	5.36	1264	14.1	36.7	21.9	1.25	2.57	C33–34
Other thoracic organs	48	0.5	1.4	1.0	0.06	0.12	24	0.3	0.7	0.5	0.03	0.04	C37–38
Bone	51	0.5	1.5	1.1	0.06	0.10	44	0.5	1.3	1.0	0.06	0.10	C40–41
Melanoma of skin	16	0.2	0.5	0.3	0.00	0.03	11	0.1	0.3	0.2	0.01	0.02	C43
Other skin	68	0.7	2.0	1.3	0.06	0.15	80	0.9	2.3	1.4	0.07	0.16	C44
Mesothelioma	14	0.1	0.4	0.3	0.01	0.04	11	0.1	0.3	0.2	0.02	0.04	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.1	0.00	0.00	C46
Connective and soft tissue	67	0.7	2.0	1.5	0.08	0.14	58	0.6	1.7	1.2	0.08	0.11	C47+C49
Breast	29	0.3	0.9	0.5	0.02	0.06	1813	20.2	52.6	36.0	2.84	3.98	C50
Vulva							20	0.2	0.6	0.3	0.02	0.04	C51
Vagina							8	0.1	0.2	0.2	0.01	0.03	C52
Cervix uteri							405	4.5	11.8	8.3	0.71	0.88	C53
Corpus uteri							405	4.5	11.8	8.2	0.68	0.96	C54
Uterus unspecified							41	0.5	1.2	0.8	0.06	0.09	C55
Ovary							285	3.2	8.3	5.9	0.43	0.70	C56
Other female genital organs							18	0.2	0.5	0.4	0.03	0.04	C57
Placenta							2	0.0	0.1	0.0	0.00	0.00	C58
Penis	13	0.1	0.4	0.2	0.01	0.03							C60
Prostate	302	3.1	9.0	5.0	0.11	0.62							C61
Testis	16	0.2	0.5	0.4	0.03	0.03							C62
Other male genital organs	9	0.1	0.3	0.2	0.01	0.02							C63
Kidney	331	3.4	9.9	6.7	0.48	0.76	154	1.7	4.5	3.2	0.22	0.37	C64
Renal pelvis	22	0.2	0.7	0.4	0.03	0.05	13	0.1	0.4	0.3	0.01	0.04	C65
Ureter	32	0.3	1.0	0.6	0.03	0.07	21	0.2	0.6	0.3	0.02	0.04	C66
Bladder	329	3.4	9.8	5.8	0.29	0.70	82	0.9	2.4	1.5	0.07	0.19	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	4	0.0	0.1	0.1	0.00	0.00	C68
Eye	4	0.0	0.1	0.2	0.01	0.01	9	0.1	0.3	0.3	0.01	0.02	C69
Brain and nervous system	208	2.1	6.2	4.8	0.33	0.48	182	2.0	5.3	4.1	0.30	0.42	C70–72
Thyroid	347	3.5	10.4	7.6	0.64	0.73	943	10.5	27.4	20.4	1.68	1.94	C73
Adrenal gland	28	0.3	0.8	0.7	0.04	0.06	9	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	8	0.1	0.2	0.2	0.01	0.02	6	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	22	0.2	0.7	0.6	0.04	0.05	14	0.2	0.4	0.4	0.03	0.03	C81
Non-Hodgkin lymphoma	247	2.5	7.4	5.1	0.28	0.56	194	2.2	5.6	3.8	0.24	0.42	C82–86,C96
Immunoproliferative diseases	7	0.1	0.2	0.1	0.01	0.02	7	0.1	0.2	0.1	0.01	0.02	C88
Multiple myeloma	107	1.1	3.2	2.1	0.14	0.27	75	0.8	2.2	1.5	0.10	0.19	C90
Lymphoid leukaemia	72	0.7	2.2	2.4	0.13	0.17	65	0.7	1.9	2.2	0.13	0.16	C91
Myeloid leukaemia	124	1.3	3.7	3.1	0.20	0.27	112	1.2	3.3	2.5	0.17	0.24	C92–94
Leukaemia unspecified	76	0.8	2.3	1.5	0.08	0.16	52	0.6	1.5	1.3	0.07	0.10	C95
Myeloproliferative disorders	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	6	0.1	0.2	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.01	MPS
Other and unspecified	318	3.2	9.5	6.2	0.32	0.72	329	3.7	9.6	6.3	0.41	0.69	O&U
All sites	9882		295.8	188.7	10.74	22.43	9051		262.7	174.4	11.82	19.35	C00–96
All sites except C44	9814	100.0	293.8	187.4	10.68	22.28	8971	100.0	260.4	173.1	11.75	19.19	C00–96 exc. C44

*See note following population pyramid

China, Shunde District, Foshan City

CONTRIBUTORS

Junjie Yang
Qiangke Wan
Jieying Luo
Rong Chen
Kun Wu
Jue Zhan



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	68.0	Breast	37.9
Trachea, bronchus, and lung	66.9	Trachea, bronchus, and lung	28.3
Oesophagus	18.9	Colon	13.7
Nasopharynx	18.8	Thyroid	13.6
Colon	18.6	Corpus uteri	12.2
Rectum	13.2	Liver	10.4
Stomach	12.2	Cervix uteri	9.9
Other and unspecified	10.4	Rectum	7.9
Prostate	10.1	Other and unspecified	6.8
Bladder	6.5	Nasopharynx	6.7
Gallbladder etc.	5.7	Ovary	6.5
Non-Hodgkin lymphoma	5.6	Stomach	5.0
Larynx	5.0	Non-Hodgkin lymphoma	4.4
Thyroid	4.4	Brain and nervous system	3.0
Pancreas	4.2	Myeloid leukaemia	2.9
Brain and nervous system	3.6	Pancreas	2.7
Myeloid leukaemia	3.2	Gallbladder etc.	2.3
Kidney	2.7	Non-melanoma skin cancer	2.3
Non-melanoma skin cancer	2.7	Lymphoid leukaemia	1.9
Lymphoid leukaemia	2.7	Uterus unspecified	1.6
All sites	306.5	All sites	196.0

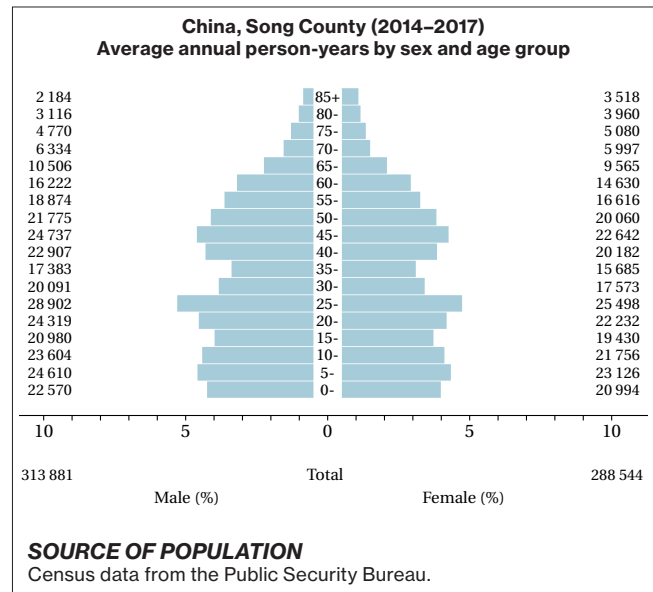
China, Shunde District, Foshan City (2014–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.2	0.2	0.01	0.02	6	0.1	0.2	0.1	0.01	0.01	C00
Tongue	93	0.9	3.6	2.6	0.22	0.28	44	0.6	1.6	1.0	0.07	0.10	C01–02
Mouth	61	0.6	2.3	1.8	0.10	0.24	28	0.4	1.0	0.6	0.03	0.09	C03–06
Salivary glands	19	0.2	0.7	0.6	0.03	0.06	14	0.2	0.5	0.4	0.03	0.04	C07–08
Tonsil	14	0.1	0.5	0.4	0.02	0.05	2	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	21	0.2	0.8	0.6	0.04	0.08	3	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	654	6.2	25.0	18.8	1.54	2.07	258	3.2	9.7	6.7	0.53	0.71	C11
Hypopharynx	75	0.7	2.9	2.2	0.15	0.27	2	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	32	0.3	1.2	0.9	0.06	0.11	3	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	659	6.3	25.2	18.9	1.26	2.42	56	0.7	2.1	1.1	0.04	0.11	C15
Stomach	423	4.0	16.2	12.2	0.62	1.49	217	2.7	8.1	5.0	0.30	0.51	C16
Small intestine	67	0.6	2.6	1.9	0.11	0.21	41	0.5	1.5	0.9	0.05	0.10	C17
Colon	639	6.1	24.5	18.6	0.90	2.23	614	7.7	23.0	13.7	0.70	1.60	C18
Rectum	461	4.4	17.7	13.2	0.76	1.57	352	4.4	13.2	7.9	0.43	0.90	C19–20
Anus	14	0.1	0.5	0.4	0.02	0.05	12	0.2	0.4	0.3	0.01	0.03	C21
Liver	2380	22.7	91.1	68.0	4.76	8.03	478	6.0	17.9	10.4	0.49	1.15	C22
Gallbladder etc.	199	1.9	7.6	5.7	0.23	0.69	108	1.4	4.0	2.3	0.11	0.27	C23–24
Pancreas	149	1.4	5.7	4.2	0.25	0.52	123	1.5	4.6	2.7	0.13	0.33	C25
Nose, sinuses etc.	22	0.2	0.8	0.6	0.04	0.06	13	0.2	0.5	0.3	0.02	0.03	C30–31
Larynx	174	1.7	6.7	5.0	0.31	0.62	9	0.1	0.3	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	2322	22.1	88.9	66.9	3.15	8.13	1297	16.3	48.6	28.3	1.41	3.25	C33–34
Other thoracic organs	41	0.4	1.6	1.2	0.09	0.16	29	0.4	1.1	0.8	0.05	0.07	C37–38
Bone	45	0.4	1.7	1.5	0.09	0.15	34	0.4	1.3	1.0	0.06	0.09	C40–41
Melanoma of skin	9	0.1	0.3	0.3	0.02	0.04	19	0.2	0.7	0.4	0.03	0.05	C43
Other skin	91	0.9	3.5	2.7	0.11	0.25	102	1.3	3.8	2.3	0.10	0.26	C44
Mesothelioma	3	0.0	0.1	0.1	0.00	0.01	5	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	50	0.5	1.9	1.6	0.10	0.15	29	0.4	1.1	0.8	0.06	0.07	C47+C49
Breast	15	0.1	0.6	0.5	0.02	0.07	1481	18.6	55.5	37.9	3.09	4.08	C50
Vulva							14	0.2	0.5	0.3	0.02	0.04	C51
Vagina							8	0.1	0.3	0.2	0.02	0.03	C52
Cervix uteri							383	4.8	14.4	9.9	0.82	1.08	C53
Corpus uteri							474	6.0	17.8	12.2	1.09	1.32	C54
Uterus unspecified							63	0.8	2.4	1.6	0.14	0.17	C55
Ovary							246	3.1	9.2	6.5	0.47	0.65	C56
Other female genital organs							15	0.2	0.6	0.4	0.03	0.03	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	7	0.1	0.3	0.2	0.01	0.02							C60
Prostate	348	3.3	13.3	10.1	0.12	1.14							C61
Testis	24	0.2	0.9	0.9	0.06	0.07							C62
Other male genital organs	7	0.1	0.3	0.2	0.01	0.02							C63
Kidney	94	0.9	3.6	2.7	0.20	0.29	67	0.8	2.5	1.6	0.11	0.17	C64
Renal pelvis	10	0.1	0.4	0.3	0.02	0.03	9	0.1	0.3	0.2	0.01	0.02	C65
Ureter	17	0.2	0.7	0.5	0.02	0.05	14	0.2	0.5	0.3	0.01	0.03	C66
Bladder	231	2.2	8.8	6.5	0.23	0.71	67	0.8	2.5	1.4	0.04	0.15	C67
Other urinary organs	6	0.1	0.2	0.1	0.01	0.01	7	0.1	0.3	0.2	0.01	0.02	C68
Eye	4	0.0	0.2	0.2	0.01	0.01	4	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	114	1.1	4.4	3.6	0.23	0.34	104	1.3	3.9	3.0	0.17	0.26	C70–72
Thyroid	150	1.4	5.7	4.4	0.36	0.44	485	6.1	18.2	13.6	1.11	1.24	C73
Adrenal gland	9	0.1	0.3	0.3	0.02	0.03	10	0.1	0.4	0.2	0.01	0.02	C74
Other endocrine	11	0.1	0.4	0.4	0.02	0.04	1	0.0	0.0	0.0	0.00	0.01	C75
Hodgkin lymphoma	4	0.0	0.2	0.1	0.00	0.01	5	0.1	0.2	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	191	1.8	7.3	5.6	0.33	0.66	170	2.1	6.4	4.4	0.30	0.49	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.01	3	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	43	0.4	1.6	1.2	0.07	0.17	50	0.6	1.9	1.2	0.08	0.17	C90
Lymphoid leukaemia	70	0.7	2.7	2.7	0.15	0.23	48	0.6	1.8	1.9	0.11	0.13	C91
Myeloid leukaemia	97	0.9	3.7	3.2	0.16	0.32	95	1.2	3.6	2.9	0.18	0.27	C92–94
Leukaemia unspecified	43	0.4	1.6	1.2	0.07	0.13	30	0.4	1.1	1.0	0.04	0.07	C95
Myeloproliferative disorders	7	0.1	0.3	0.2	0.02	0.02	5	0.1	0.2	0.1	0.01	0.02	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	359	3.4	13.7	10.4	0.52	1.22	292	3.7	10.9	6.8	0.40	0.72	O&U
All sites	10585		405.4	306.5	17.66	35.98	8049		301.8	196.0	12.98	21.05	C00–96
All sites except C44	10494	100.0	401.9	303.8	17.55	35.73	7947	100.0	298.0	193.7	12.88	20.78	C00–96 exc. C44

China, Song County

CONTRIBUTORS

Zhenwei Ma
Xinxin Yang
Xing Qiao
Mengyao Shi



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	67.4	Oesophagus	37.5
Stomach	60.2	Stomach	23.3
Trachea, bronchus, and lung	25.2	Breast	17.2
Liver	19.1	Cervix uteri	16.4
Rectum	6.2	Trachea, bronchus, and lung	13.1
Colon	4.6	Liver	9.6
Brain and nervous system	4.0	Rectum	6.2
Bladder	3.0	Ovary	4.6
Leukaemia unspecified	2.7	Corpus uteri	4.2
Prostate	2.4	Colon	4.0
Pancreas	2.3	Thyroid	4.0
Kidney	1.5	Brain and nervous system	3.4
Bone	1.4	Gallbladder etc.	2.3
Gallbladder etc.	1.4	Leukaemia unspecified	1.7
Other and unspecified	1.3	Bone	1.4
Non-Hodgkin lymphoma	1.0	Pancreas	1.3
Nasopharynx	1.0	Uterus unspecified	1.2
Thyroid	0.8	Non-Hodgkin lymphoma	1.2
Larynx	0.8	Other and unspecified	1.1
Non-melanoma skin cancer	0.6	Kidney	0.6
All sites	212.8	All sites	160.2

*China, Song County (2014–2017)

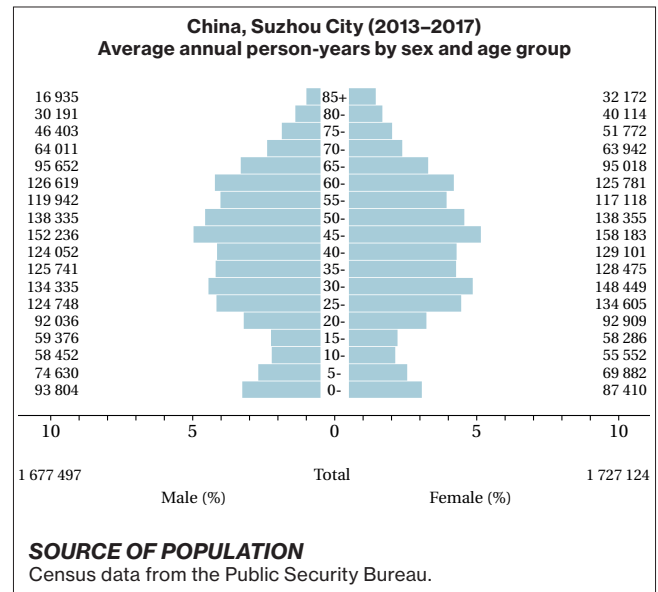
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	3	0.1	0.2	0.2	0.02	0.02	3	0.1	0.3	0.1	0.01	0.01	C01–02
Mouth	8	0.2	0.6	0.5	0.02	0.06	7	0.3	0.6	0.4	0.04	0.06	C03–06
Salivary glands	8	0.2	0.6	0.5	0.03	0.04	2	0.1	0.2	0.2	0.02	0.02	C07–08
Tonsil	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	15	0.4	1.2	1.0	0.08	0.09	5	0.2	0.4	0.3	0.02	0.02	C11
Hypopharynx	4	0.1	0.3	0.2	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	5	0.1	0.4	0.3	0.01	0.06	3	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	1100	32.0	87.6	67.4	3.76	8.54	606	24.4	52.5	37.5	1.90	4.72	C15
Stomach	979	28.4	78.0	60.2	3.36	7.77	381	15.4	33.0	23.3	1.08	2.78	C16
Small intestine	3	0.1	0.2	0.2	0.02	0.02	5	0.2	0.4	0.3	0.01	0.03	C17
Colon	74	2.1	5.9	4.6	0.29	0.55	63	2.5	5.5	4.0	0.25	0.49	C18
Rectum	101	2.9	8.0	6.2	0.38	0.74	97	3.9	8.4	6.2	0.39	0.78	C19–20
Anus	3	0.1	0.2	0.2	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	315	9.2	25.1	19.1	1.26	2.17	161	6.5	13.9	9.6	0.48	1.06	C22
Gallbladder etc.	22	0.6	1.8	1.4	0.04	0.22	35	1.4	3.0	2.3	0.10	0.30	C23–24
Pancreas	36	1.0	2.9	2.3	0.13	0.30	22	0.9	1.9	1.3	0.07	0.16	C25
Nose, sinuses etc.	2	0.1	0.2	0.2	0.01	0.02	3	0.1	0.3	0.2	0.01	0.01	C30–31
Larynx	13	0.4	1.0	0.8	0.06	0.08	2	0.1	0.2	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	415	12.1	33.1	25.2	1.48	3.02	209	8.4	18.1	13.1	0.73	1.51	C33–34
Other thoracic organs	9	0.3	0.7	0.6	0.04	0.07	7	0.3	0.6	0.4	0.03	0.05	C37–38
Bone	20	0.6	1.6	1.4	0.09	0.11	20	0.8	1.7	1.4	0.05	0.16	C40–41
Melanoma of skin	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.00	0.01	C43
Other skin	11	0.3	0.9	0.6	0.04	0.08	11	0.4	1.0	0.6	0.02	0.07	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	4	0.1	0.3	0.3	0.02	0.02	4	0.2	0.3	0.3	0.02	0.03	C47+C49
Breast	2	0.1	0.2	0.1	0.01	0.01	248	10.0	21.5	17.2	1.52	1.82	C50
Vulva							5	0.2	0.4	0.3	0.02	0.02	C51
Vagina							5	0.2	0.4	0.3	0.03	0.03	C52
Cervix uteri							240	9.7	20.8	16.4	1.25	1.93	C53
Corpus uteri							66	2.7	5.7	4.2	0.38	0.47	C54
Uterus unspecified							18	0.7	1.6	1.2	0.10	0.12	C55
Ovary							68	2.7	5.9	4.6	0.39	0.54	C56
Other female genital organs							1	0.0	0.1	0.1	0.01	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	4	0.1	0.3	0.3	0.02	0.02							C60
Prostate	41	1.2	3.3	2.4	0.06	0.22							C61
Testis	4	0.1	0.3	0.3	0.01	0.01							C62
Other male genital organs	3	0.1	0.2	0.1	0.01	0.01							C63
Kidney	22	0.6	1.8	1.5	0.07	0.18	9	0.4	0.8	0.6	0.05	0.08	C64
Renal pelvis	3	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.2	0.01	0.03	C66
Bladder	49	1.4	3.9	3.0	0.15	0.38	10	0.4	0.9	0.5	0.02	0.04	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	3	0.1	0.2	0.3	0.02	0.02	3	0.1	0.3	0.2	0.01	0.03	C69
Brain and nervous system	61	1.8	4.9	4.0	0.30	0.40	48	1.9	4.2	3.4	0.25	0.34	C70–72
Thyroid	11	0.3	0.9	0.8	0.05	0.09	57	2.3	4.9	4.0	0.33	0.36	C73
Adrenal gland	2	0.1	0.2	0.1	0.01	0.01	3	0.1	0.3	0.2	0.00	0.05	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	5	0.2	0.4	0.3	0.02	0.03	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.02	C81
Non-Hodgkin lymphoma	17	0.5	1.4	1.0	0.10	0.13	17	0.7	1.5	1.2	0.08	0.14	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	4	0.1	0.3	0.3	0.03	0.03	1	0.0	0.1	0.1	0.01	0.01	C90
Lymphoid leukaemia	6	0.2	0.5	0.4	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C91
Myeloid leukaemia	6	0.2	0.5	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C92–94
Leukaemia unspecified	39	1.1	3.1	2.7	0.18	0.22	21	0.8	1.8	1.7	0.09	0.17	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	MPS
Other and unspecified	19	0.6	1.5	1.3	0.08	0.13	13	0.5	1.1	1.1	0.06	0.12	O&U
All sites	3453		275.0	212.8	12.38	26.05	2492		215.0	160.2	9.92	18.73	C00–96
All sites except C44	3442	100.0	274.1	212.2	12.34	25.98	2481	100.0	215.0	159.6	9.90	18.66	C00–96 exc. C44

*See note following population pyramid

China, Suzhou City

CONTRIBUTORS

Yan Lu
 Linchi Wang
 Congju Wang
 Jianfen Gu
 Xiaojiang Ren
 Xinfan Wu
 Rongyan Zhang
 Liangyue Zhou



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.7	Breast	33.1
Stomach	35.5	Trachea, bronchus, and lung	24.2
Liver	16.9	Thyroid	16.8
Colon	14.4	Stomach	14.6
Oesophagus	11.7	Colon	11.0
Prostate	11.2	Cervix uteri	8.9
Rectum	10.7	Rectum	6.9
Pancreas	8.2	Liver	6.8
Bladder	5.9	Pancreas	5.6
Thyroid	4.9	Ovary	4.9
Non-Hodgkin lymphoma	4.2	Corpus uteri	4.1
Kidney	4.1	Gallbladder etc.	4.0
Other and unspecified	3.9	Oesophagus	3.1
Brain and nervous system	3.5	Other and unspecified	3.1
Nasopharynx	3.2	Non-Hodgkin lymphoma	3.0
Gallbladder etc.	3.0	Brain and nervous system	2.8
Lymphoid leukaemia	2.7	Kidney	2.1
Myeloid leukaemia	2.3	Lymphoid leukaemia	1.9
Leukaemia unspecified	1.8	Myeloid leukaemia	1.8
Multiple myeloma	1.6	Nasopharynx	1.3
All sites	213.2	All sites	173.4

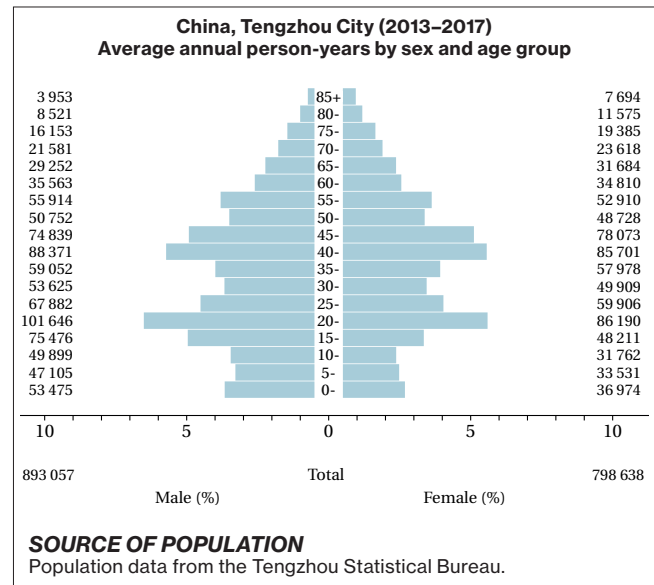
China, Suzhou City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	12	0.0	0.1	0.1	0.00	0.01	14	0.1	0.2	0.1	0.01	0.01	C00
Tongue	56	0.2	0.7	0.3	0.02	0.04	58	0.2	0.7	0.3	0.02	0.04	C01–02
Mouth	73	0.2	0.9	0.5	0.03	0.06	48	0.2	0.6	0.3	0.01	0.03	C03–06
Salivary glands	86	0.2	1.0	0.6	0.04	0.07	47	0.2	0.5	0.3	0.02	0.03	C07–08
Tonsil	16	0.0	0.2	0.1	0.01	0.01	8	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	14	0.0	0.2	0.1	0.01	0.01	5	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	468	1.4	5.6	3.2	0.25	0.37	190	0.7	2.2	1.3	0.10	0.14	C11
Hypopharynx	50	0.1	0.6	0.3	0.02	0.04	3	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	30	0.1	0.4	0.2	0.01	0.02	8	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	2032	5.9	24.2	11.7	0.54	1.43	676	2.5	7.8	3.1	0.08	0.33	C15
Stomach	6054	17.5	72.2	35.5	1.66	4.34	2666	9.8	30.9	14.6	0.72	1.68	C16
Small intestine	186	0.5	2.2	1.2	0.07	0.12	131	0.5	1.5	0.7	0.04	0.09	C17
Colon	2374	6.9	28.3	14.4	0.75	1.72	1973	7.2	22.8	11.0	0.58	1.25	C18
Rectum	1731	5.0	20.6	10.7	0.60	1.30	1172	4.3	13.6	6.9	0.40	0.81	C19–20
Anus	44	0.1	0.5	0.3	0.02	0.03	41	0.2	0.5	0.2	0.01	0.02	C21
Liver	2718	7.8	32.4	16.9	0.97	1.84	1326	4.9	15.4	6.8	0.29	0.73	C22
Gallbladder etc.	518	1.5	6.2	3.0	0.13	0.34	794	2.9	9.2	4.0	0.17	0.45	C23–24
Pancreas	1421	4.1	16.9	8.2	0.38	0.97	1121	4.1	13.0	5.6	0.24	0.63	C25
Nose, sinuses etc.	38	0.1	0.5	0.2	0.02	0.03	21	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	258	0.7	3.1	1.6	0.09	0.20	22	0.1	0.3	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	8343	24.1	99.5	48.7	2.24	6.03	4170	15.3	48.3	24.2	1.46	2.82	C33–34
Other thoracic organs	140	0.4	1.7	1.1	0.07	0.11	92	0.3	1.1	0.6	0.05	0.06	C37–38
Bone	206	0.6	2.5	1.5	0.09	0.14	148	0.5	1.7	0.9	0.05	0.10	C40–41
Melanoma of skin	73	0.2	0.9	0.5	0.02	0.05	90	0.3	1.0	0.5	0.03	0.05	C43
Other skin	229	0.7	2.7	1.4	0.07	0.15	234	0.9	2.7	1.2	0.05	0.12	C44
Mesothelioma	16	0.0	0.2	0.1	0.01	0.01	20	0.1	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	5	0.0	0.1	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	61	0.2	0.7	0.4	0.03	0.04	52	0.2	0.6	0.4	0.02	0.04	C47+C49
Breast	62	0.2	0.7	0.4	0.02	0.04	4696	17.2	54.4	33.1	2.73	3.55	C50
Vulva							54	0.2	0.6	0.3	0.01	0.03	C51
Vagina							13	0.0	0.2	0.1	0.00	0.01	C52
Cervix uteri							1193	4.4	13.8	8.9	0.76	0.89	C53
Corpus uteri							610	2.2	7.1	4.1	0.32	0.47	C54
Uterus unspecified							105	0.4	1.2	0.7	0.06	0.08	C55
Ovary							692	2.5	8.0	4.9	0.37	0.54	C56
Other female genital organs							73	0.3	0.8	0.5	0.04	0.06	C57
Placenta							7	0.0	0.1	0.1	0.00	0.01	C58
Penis	58	0.2	0.7	0.3	0.02	0.04							C60
Prostate	2106	6.1	25.1	11.2	0.22	1.22							C61
Testis	38	0.1	0.5	0.4	0.03	0.03							C62
Other male genital organs	46	0.1	0.5	0.3	0.01	0.03							C63
Kidney	615	1.8	7.3	4.1	0.29	0.47	336	1.2	3.9	2.1	0.15	0.24	C64
Renal pelvis	65	0.2	0.8	0.4	0.02	0.04	41	0.2	0.5	0.2	0.01	0.02	C65
Ureter	66	0.2	0.8	0.4	0.01	0.04	57	0.2	0.7	0.3	0.01	0.03	C66
Bladder	1010	2.9	12.0	5.9	0.28	0.65	235	0.9	2.7	1.2	0.06	0.14	C67
Other urinary organs	61	0.2	0.7	0.4	0.01	0.04	12	0.0	0.1	0.1	0.00	0.01	C68
Eye	12	0.0	0.1	0.1	0.00	0.01	13	0.0	0.2	0.1	0.01	0.01	C69
Brain and nervous system	452	1.3	5.4	3.5	0.22	0.35	385	1.4	4.5	2.8	0.17	0.27	C70–72
Thyroid	559	1.6	6.7	4.9	0.38	0.44	2016	7.4	23.3	16.8	1.38	1.54	C73
Adrenal gland	39	0.1	0.5	0.3	0.02	0.02	37	0.1	0.4	0.3	0.01	0.02	C74
Other endocrine	23	0.1	0.3	0.2	0.01	0.02	20	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	43	0.1	0.5	0.4	0.02	0.04	32	0.1	0.4	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	619	1.8	7.4	4.2	0.26	0.46	440	1.6	5.1	3.0	0.18	0.32	C82–86,C96
Immunoproliferative diseases	26	0.1	0.3	0.2	0.01	0.02	11	0.0	0.1	0.1	0.00	0.01	C88
Multiple myeloma	269	0.8	3.2	1.6	0.08	0.19	155	0.6	1.8	0.9	0.06	0.12	C90
Lymphoid leukaemia	226	0.7	2.7	2.7	0.14	0.19	168	0.6	1.9	1.9	0.10	0.14	C91
Myeloid leukaemia	264	0.8	3.1	2.3	0.14	0.20	183	0.7	2.1	1.8	0.11	0.15	C92–94
Leukaemia unspecified	232	0.7	2.8	1.8	0.10	0.17	167	0.6	1.9	1.2	0.08	0.12	C95
Myeloproliferative disorders	23	0.1	0.3	0.2	0.01	0.01	23	0.1	0.3	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	85	0.2	1.0	0.5	0.02	0.06	91	0.3	1.1	0.5	0.03	0.06	MPS
Other and unspecified	625	1.8	7.5	3.9	0.18	0.43	531	1.9	6.1	3.1	0.18	0.32	O&U
All sites	34876		415.8	213.2	10.67	24.76	27529		318.8	173.4	11.29	18.73	C00–96
All sites except C44	34647	100.0	413.1	211.8	10.60	24.61	27295	100.0	316.1	172.2	11.23	18.60	C00–96 exc. C44

China, Tengzhou City

CONTRIBUTORS

Xuyuluan
Wupengli



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	74.3	Trachea, bronchus, and lung	31.8
Oesophagus	39.6	Breast	31.6
Liver	24.5	Oesophagus	17.4
Stomach	24.4	Cervix uteri	10.4
Rectum	10.0	Stomach	9.4
Bladder	6.7	Thyroid	7.4
Colon	6.0	Liver	7.0
Prostate	5.3	Rectum	6.3
Brain and nervous system	4.3	Corpus uteri	5.5
Kidney	3.7	Ovary	4.8
Pancreas	3.2	Colon	4.1
Non-Hodgkin lymphoma	3.2	Brain and nervous system	3.0
Gallbladder etc.	3.1	Pancreas	2.4
Larynx	2.6	Myeloid leukaemia	2.1
Myeloid leukaemia	2.5	Gallbladder etc.	2.0
Lymphoid leukaemia	2.1	Non-Hodgkin lymphoma	2.0
Thyroid	1.9	Kidney	1.7
Bone	1.9	Bladder	1.4
Leukaemia unspecified	1.7	Lymphoid leukaemia	1.2
Non-melanoma skin cancer	1.6	Non-melanoma skin cancer	1.1
All sites	233.8	All sites	161.6

*China, Tengzhou City (2013–2017)

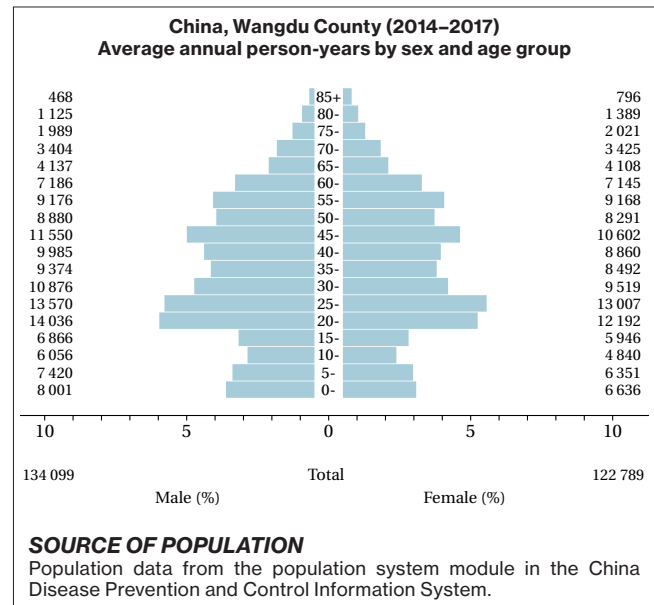
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.1	0.00	0.00	3	0.0	0.1	0.0	0.00	0.01	C00
Tongue	28	0.2	0.6	0.5	0.04	0.05	10	0.1	0.3	0.2	0.02	0.03	C01–02
Mouth	39	0.3	0.9	0.7	0.04	0.08	24	0.2	0.6	0.5	0.02	0.06	C03–06
Salivary glands	17	0.1	0.4	0.3	0.02	0.04	16	0.2	0.4	0.3	0.02	0.02	C07–08
Tonsil	3	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	12	0.1	0.3	0.2	0.01	0.03	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	52	0.4	1.2	0.9	0.07	0.10	31	0.3	0.8	0.6	0.05	0.07	C11
Hypopharynx	59	0.5	1.3	1.1	0.08	0.12	7	0.1	0.2	0.1	0.00	0.02	C12–13
Pharynx unspecified	8	0.1	0.2	0.2	0.01	0.02	4	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	2217	17.2	49.6	39.6	1.95	5.02	1153	12.0	28.9	17.4	0.63	2.16	C15
Stomach	1378	10.7	30.9	24.4	1.09	3.05	612	6.4	15.3	9.4	0.40	1.08	C16
Small intestine	44	0.3	1.0	0.8	0.04	0.12	31	0.3	0.8	0.5	0.02	0.06	C17
Colon	335	2.6	7.5	6.0	0.34	0.73	250	2.6	6.3	4.1	0.23	0.48	C18
Rectum	556	4.3	12.5	10.0	0.58	1.25	385	4.0	9.6	6.3	0.34	0.75	C19–20
Anus	5	0.0	0.1	0.1	0.01	0.01	4	0.0	0.1	0.1	0.00	0.01	C21
Liver	1374	10.7	30.8	24.5	1.67	2.97	438	4.6	11.0	7.0	0.36	0.84	C22
Gallbladder etc.	175	1.4	3.9	3.1	0.18	0.40	129	1.3	3.2	2.0	0.12	0.23	C23–24
Pancreas	179	1.4	4.0	3.2	0.17	0.40	151	1.6	3.8	2.4	0.12	0.33	C25
Nose, sinuses etc.	9	0.1	0.2	0.2	0.02	0.02	13	0.1	0.3	0.2	0.01	0.03	C30–31
Larynx	139	1.1	3.1	2.6	0.16	0.36	19	0.2	0.5	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	4193	32.5	93.9	74.3	3.30	9.43	2068	21.5	51.8	31.8	1.40	3.78	C33–34
Other thoracic organs	32	0.2	0.7	0.6	0.04	0.07	20	0.2	0.5	0.3	0.02	0.04	C37–38
Bone	98	0.8	2.2	1.9	0.12	0.21	59	0.6	1.5	0.9	0.05	0.10	C40–41
Melanoma of skin	20	0.2	0.4	0.5	0.03	0.03	20	0.2	0.5	0.4	0.03	0.03	C43
Other skin	92	0.7	2.1	1.6	0.07	0.16	82	0.9	2.1	1.1	0.05	0.08	C44
Mesothelioma	6	0.0	0.1	0.1	0.01	0.01	4	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	2	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	9	0.1	0.2	0.2	0.01	0.02	10	0.1	0.3	0.2	0.01	0.02	C47+C49
Breast	12	0.1	0.3	0.2	0.02	0.02	1780	18.5	44.6	31.6	2.70	3.42	C50
Vulva							18	0.2	0.5	0.3	0.02	0.04	C51
Vagina							2	0.0	0.1	0.0	0.00	0.00	C52
Cervix uteri							590	6.1	14.8	10.4	0.85	1.09	C53
Corpus uteri							309	3.2	7.7	5.5	0.50	0.61	C54
Uterus unspecified							14	0.1	0.4	0.3	0.02	0.03	C55
Ovary							261	2.7	6.5	4.8	0.38	0.56	C56
Other female genital organs							16	0.2	0.4	0.3	0.02	0.03	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	32	0.2	0.7	0.6	0.03	0.08							C60
Prostate	304	2.4	6.8	5.3	0.13	0.58							C61
Testis	14	0.1	0.3	0.3	0.02	0.03							C62
Other male genital organs	2	0.0	0.0	0.0	0.00	0.00							C63
Kidney	197	1.5	4.4	3.7	0.23	0.44	97	1.0	2.4	1.7	0.12	0.21	C64
Renal pelvis	23	0.2	0.5	0.4	0.02	0.06	5	0.1	0.1	0.1	0.00	0.01	C65
Ureter	25	0.2	0.6	0.4	0.02	0.06	13	0.1	0.3	0.2	0.02	0.03	C66
Bladder	378	2.9	8.5	6.7	0.28	0.74	86	0.9	2.2	1.4	0.06	0.17	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.00	0.01	C68
Eye	4	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	214	1.7	4.8	4.3	0.29	0.43	166	1.7	4.2	3.0	0.22	0.31	C70–72
Thyroid	100	0.8	2.2	1.9	0.14	0.20	393	4.1	9.8	7.4	0.63	0.71	C73
Adrenal gland	3	0.0	0.1	0.1	0.01	0.01	7	0.1	0.2	0.1	0.00	0.01	C74
Other endocrine	10	0.1	0.2	0.2	0.01	0.02	10	0.1	0.3	0.2	0.01	0.01	C75
Hodgkin lymphoma	11	0.1	0.2	0.2	0.02	0.02	4	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	168	1.3	3.8	3.2	0.20	0.37	108	1.1	2.7	2.0	0.11	0.21	C82–86,C96
Immunoproliferative diseases	2	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	82	0.6	1.8	1.5	0.10	0.16	46	0.5	1.2	0.8	0.06	0.11	C90
Lymphoid leukaemia	81	0.6	1.8	2.1	0.11	0.17	43	0.4	1.1	1.2	0.08	0.10	C91
Myeloid leukaemia	126	1.0	2.8	2.5	0.16	0.26	108	1.1	2.7	2.1	0.14	0.21	C92–94
Leukaemia unspecified	77	0.6	1.7	1.7	0.08	0.14	45	0.5	1.1	0.8	0.04	0.09	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	32	0.2	0.7	0.6	0.03	0.05	30	0.3	0.8	0.5	0.01	0.06	O&U
All sites	12983		290.8	233.8	11.96	28.59	9707		243.1	161.6	9.97	18.35	C00–96
All sites except C44	12891	100.0	288.7	232.2	11.89	28.43	9625	100.0	241.0	160.5	9.92	18.27	C00–96 exc. C44

*See note following population pyramid

China, Wangdu County

CONTRIBUTORS

Gu Zhaohua
Li Man



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias. Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	51.4	Breast	31.4
Stomach	30.2	Trachea, bronchus, and lung	21.6
Liver	19.6	Stomach	10.8
Oesophagus	12.7	Corpus uteri	10.7
Rectum	7.5	Cervix uteri	8.0
Colon	6.6	Liver	6.8
Brain and nervous system	6.2	Brain and nervous system	5.2
Other and unspecified	5.2	Oesophagus	4.9
Bladder	3.3	Other and unspecified	4.1
Kidney	3.0	Rectum	3.9
Non-Hodgkin lymphoma	2.8	Ovary	2.8
Bone	2.7	Colon	2.7
Leukaemia unspecified	2.6	Thyroid	2.7
Gallbladder etc.	2.2	Non-Hodgkin lymphoma	2.0
Pancreas	2.1	Pancreas	1.6
Prostate	2.0	Kidney	1.5
Hodgkin lymphoma	1.7	Bladder	1.3
Other thoracic organs	1.6	Bone	1.3
Nasopharynx	1.3	Hodgkin lymphoma	1.3
Hypopharynx	1.1	Gallbladder etc.	1.2
All sites	177.1	All sites	135.4

*China, Wangdu County (2014–2017)

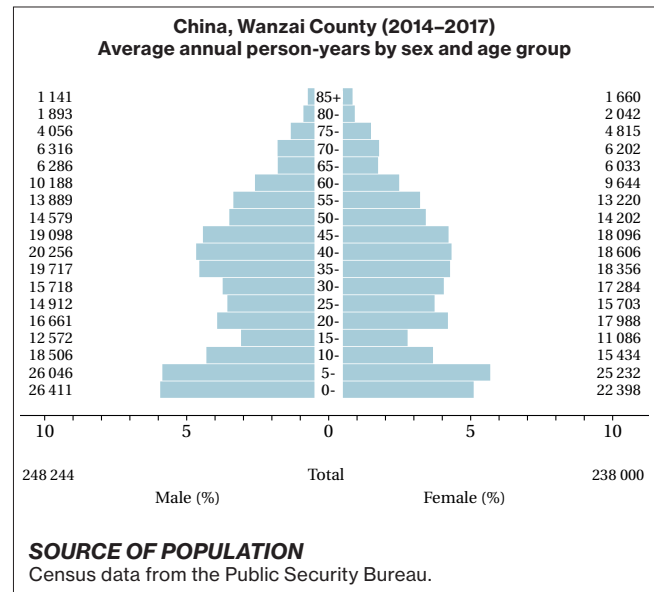
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.00	0.00	C00
Tongue	1	0.1	0.2	0.1	0.01	0.01	1	0.1	0.2	0.1	0.00	0.04	C01–02
Mouth	5	0.4	0.9	0.7	0.04	0.07	2	0.2	0.4	0.3	0.01	0.05	C03–06
Salivary glands	7	0.6	1.3	1.1	0.08	0.14	4	0.4	0.8	0.6	0.04	0.04	C07–08
Tonsil	2	0.2	0.4	0.2	0.03	0.03	5	0.5	1.0	0.6	0.04	0.08	C09
Other oropharynx	4	0.3	0.7	0.6	0.02	0.08	6	0.6	1.2	0.8	0.04	0.08	C10
Nasopharynx	9	0.8	1.7	1.3	0.09	0.15	3	0.3	0.6	0.4	0.03	0.06	C11
Hypopharynx	8	0.7	1.5	1.1	0.05	0.11	4	0.4	0.8	0.6	0.05	0.05	C12–13
Pharynx unspecified	5	0.4	0.9	0.7	0.02	0.09	2	0.2	0.4	0.3	0.04	0.04	C14
Oesophagus	84	7.1	15.7	12.7	0.35	1.46	34	3.7	6.9	4.9	0.21	0.72	C15
Stomach	207	17.4	38.6	30.2	1.50	4.07	75	8.1	15.3	10.8	0.59	1.34	C16
Small intestine	2	0.2	0.4	0.2	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C17
Colon	45	3.8	8.4	6.6	0.35	0.61	19	2.0	3.9	2.7	0.18	0.29	C18
Rectum	54	4.5	10.1	7.5	0.50	0.92	28	3.0	5.7	3.9	0.18	0.33	C19–20
Anus	1	0.1	0.2	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	133	11.2	24.8	19.6	1.28	2.37	47	5.1	9.6	6.8	0.39	0.77	C22
Gallbladder etc.	15	1.3	2.8	2.2	0.08	0.34	9	1.0	1.8	1.2	0.03	0.14	C23–24
Pancreas	15	1.3	2.8	2.1	0.10	0.26	10	1.1	2.0	1.6	0.09	0.23	C25
Nose, sinuses etc.	4	0.3	0.7	0.5	0.01	0.04	1	0.1	0.2	0.1	0.02	0.02	C30–31
Larynx	4	0.3	0.7	0.6	0.04	0.11	1	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	351	29.5	65.4	51.4	2.51	6.75	151	16.3	30.7	21.6	1.16	2.83	C33–34
Other thoracic organs	10	0.8	1.9	1.6	0.07	0.07	7	0.8	1.4	1.0	0.07	0.10	C37–38
Bone	19	1.6	3.5	2.7	0.21	0.35	9	1.0	1.8	1.3	0.09	0.15	C40–41
Melanoma of skin	1	0.1	0.2	0.2	0.00	0.03	1	0.1	0.2	0.4	0.02	0.02	C43
Other skin	8	0.7	1.5	1.1	0.04	0.14	3	0.3	0.6	0.5	0.00	0.07	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	5	0.4	0.9	0.7	0.04	0.07	3	0.3	0.6	0.4	0.01	0.05	C47+C49
Breast	7	0.6	1.3	1.0	0.06	0.09	220	23.7	44.8	31.4	2.77	3.38	C50
Vulva							2	0.2	0.4	0.3	0.01	0.05	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							55	5.9	11.2	8.0	0.69	0.92	C53
Corpus uteri							75	8.1	15.3	10.7	0.99	1.18	C54
Uterus unspecified							3	0.3	0.6	0.4	0.04	0.04	C55
Ovary							21	2.3	4.3	2.8	0.27	0.34	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							1	0.1	0.2	0.2	0.00	0.03	C58
Penis	1	0.1	0.2	0.1	0.00	0.00							C60
Prostate	12	1.0	2.2	2.0	0.02	0.29							C61
Testis	0	0.0	0.0	0.0	0.00	0.00							C62
Other male genital organs	2	0.2	0.4	0.3	0.00	0.07							C63
Kidney	20	1.7	3.7	3.0	0.20	0.27	10	1.1	2.0	1.5	0.05	0.28	C64
Renal pelvis	2	0.2	0.4	0.3	0.01	0.01	1	0.1	0.2	0.1	0.00	0.04	C65
Ureter	1	0.1	0.2	0.1	0.01	0.01	3	0.3	0.6	0.4	0.03	0.03	C66
Bladder	22	1.9	4.1	3.3	0.17	0.29	9	1.0	1.8	1.3	0.09	0.15	C67
Other urinary organs	2	0.2	0.4	0.3	0.02	0.05	1	0.1	0.2	0.1	0.01	0.01	C68
Eye	1	0.1	0.2	0.1	0.02	0.02	3	0.3	0.6	0.7	0.02	0.02	C69
Brain and nervous system	39	3.3	7.3	6.2	0.31	0.74	30	3.2	6.1	5.2	0.36	0.48	C70–72
Thyroid	4	0.3	0.7	0.6	0.04	0.07	18	1.9	3.7	2.7	0.20	0.33	C73
Adrenal gland	3	0.3	0.6	0.4	0.04	0.04	1	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	10	0.8	1.9	1.7	0.10	0.19	9	1.0	1.8	1.3	0.09	0.12	C81
Non-Hodgkin lymphoma	17	1.4	3.2	2.8	0.13	0.33	14	1.5	2.9	2.0	0.18	0.22	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	2	0.2	0.4	0.5	0.03	0.03	1	0.1	0.2	0.1	0.02	0.02	C90
Lymphoid leukaemia	1	0.1	0.2	0.2	0.00	0.03	1	0.1	0.2	0.1	0.01	0.01	C91
Myeloid leukaemia	3	0.3	0.6	0.4	0.03	0.06	0	0.0	0.0	0.0	0.00	0.00	C92–94
Leukaemia unspecified	16	1.3	3.0	2.6	0.16	0.26	5	0.5	1.0	0.6	0.04	0.04	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	33	2.8	6.2	5.2	0.28	0.65	23	2.5	4.7	4.1	0.20	0.45	O&U
All sites	1197		223.2	177.1	9.11	21.83	932		189.8	135.4	9.41	15.66	C00–96
All sites except C44	1189	100.0	221.7	176.0	9.07	21.69	929	100.0	189.1	134.9	9.41	15.59	C00–96 exc. C44

*See note following population pyramid

China, Wanzai County

CONTRIBUTORS

Lizhen Tang
Qiaohong Guo
Ping Lu



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	59.3	Trachea, bronchus, and lung	22.3
Liver	52.3	Breast	20.4
Stomach	16.1	Liver	17.6
Rectum	13.5	Cervix uteri	16.3
Nasopharynx	7.7	Rectum	9.4
Colon	4.7	Stomach	8.7
Oesophagus	4.6	Corpus uteri	5.3
Brain and nervous system	4.6	Colon	5.1
Bladder	4.1	Nasopharynx	3.4
Pancreas	3.9	Brain and nervous system	3.2
Multiple myeloma	3.6	Pancreas	3.0
Other and unspecified	3.2	Uterus unspecified	3.0
Leukaemia unspecified	3.1	Ovary	2.7
Prostate	2.5	Multiple myeloma	2.5
Larynx	1.8	Bone	2.0
Bone	1.8	Gallbladder etc.	1.9
Non-Hodgkin lymphoma	1.2	Thyroid	1.9
Other oropharynx	1.0	Other and unspecified	1.7
Thyroid	1.0	Leukaemia unspecified	1.6
Kidney	1.0	Kidney	1.0
All sites	197.5	All sites	139.8

*China, Wanzai County (2014–2017)

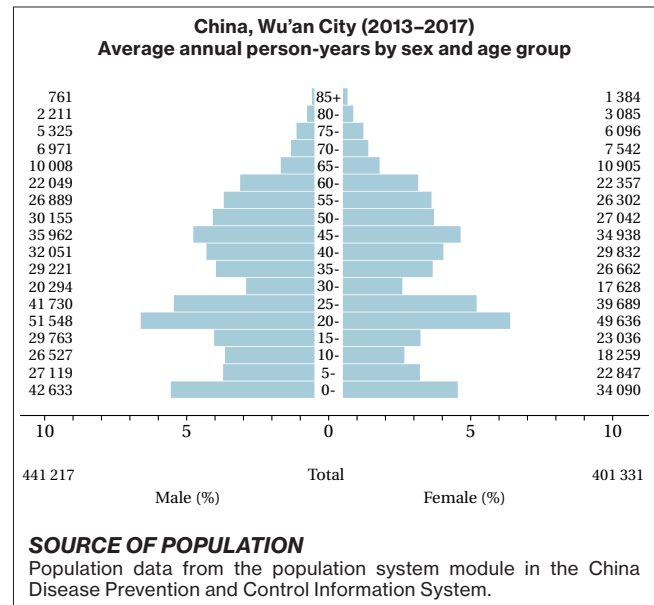
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	7	0.3	0.7	0.7	0.03	0.09	0	0.0	0.0	0.0	0.00	0.00	C01–02
Mouth	5	0.2	0.5	0.4	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C03–06
Salivary glands	4	0.2	0.4	0.4	0.02	0.04	1	0.1	0.1	0.1	0.01	0.01	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	12	0.5	1.2	1.0	0.04	0.10	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	89	3.9	9.0	7.8	0.57	0.84	40	2.5	4.2	3.4	0.26	0.36	C11
Hypopharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C12–13
Pharynx unspecified	4	0.2	0.4	0.4	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	55	2.4	5.5	4.6	0.36	0.55	8	0.5	0.8	0.6	0.04	0.04	C15
Stomach	192	8.4	19.3	16.1	1.03	1.82	104	6.4	10.9	8.7	0.51	0.96	C16
Small intestine	2	0.1	0.2	0.2	0.00	0.04	3	0.2	0.3	0.4	0.00	0.06	C17
Colon	53	2.3	5.3	4.7	0.26	0.56	60	3.7	6.3	5.1	0.30	0.54	C18
Rectum	160	7.0	16.1	13.5	0.73	1.60	111	6.8	11.7	9.4	0.50	1.15	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	611	26.8	61.5	52.3	3.51	5.57	211	12.9	22.2	17.6	0.99	1.91	C22
Gallbladder etc.	10	0.4	1.0	0.8	0.06	0.12	25	1.5	2.6	1.9	0.07	0.25	C23–24
Pancreas	44	1.9	4.4	3.9	0.22	0.40	39	2.4	4.1	3.0	0.12	0.31	C25
Nose, sinuses etc.	3	0.1	0.3	0.3	0.01	0.03	2	0.1	0.2	0.2	0.01	0.01	C30–31
Larynx	23	1.0	2.3	1.8	0.17	0.19	9	0.6	0.9	0.7	0.02	0.06	C32
Trachea, bronchus, and lung	697	30.6	70.2	59.3	3.51	6.65	271	16.6	28.5	22.3	1.07	2.44	C33–34
Other thoracic organs	5	0.2	0.5	0.5	0.04	0.04	3	0.2	0.3	0.2	0.01	0.03	C37–38
Bone	22	1.0	2.2	1.8	0.08	0.20	22	1.3	2.3	2.0	0.13	0.21	C40–41
Melanoma of skin	2	0.1	0.2	0.2	0.02	0.02	1	0.1	0.1	0.1	0.01	0.01	C43
Other skin	9	0.4	0.9	0.9	0.04	0.10	12	0.7	1.3	1.0	0.07	0.09	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	4	0.2	0.4	0.4	0.04	0.04	2	0.1	0.2	0.1	0.01	0.01	C47+C49
Breast	2	0.1	0.2	0.2	0.00	0.04	241	14.8	25.3	20.4	1.71	2.01	C50
Vulva							2	0.1	0.2	0.2	0.01	0.03	C51
Vagina							3	0.2	0.3	0.2	0.02	0.04	C52
Cervix uteri							191	11.7	20.1	16.3	1.31	1.65	C53
Corpus uteri							61	3.7	6.4	5.3	0.40	0.58	C54
Uterus unspecified							35	2.1	3.7	3.0	0.20	0.36	C55
Ovary							31	1.9	3.3	2.7	0.26	0.30	C56
Other female genital organs							5	0.3	0.5	0.4	0.04	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.1	0.3	0.3	0.00	0.04							C60
Prostate	28	1.2	2.8	2.5	0.04	0.32							C61
Testis	2	0.1	0.2	0.2	0.01	0.01							C62
Other male genital organs	1	0.0	0.1	0.1	0.01	0.01							C63
Kidney	12	0.5	1.2	1.0	0.08	0.12	11	0.7	1.2	1.0	0.05	0.12	C64
Renal pelvis	1	0.0	0.1	0.1	0.01	0.01	3	0.2	0.3	0.3	0.02	0.04	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	48	2.1	4.8	4.1	0.22	0.52	11	0.7	1.2	0.9	0.05	0.09	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C69
Brain and nervous system	51	2.2	5.1	4.6	0.33	0.43	38	2.3	4.0	3.2	0.22	0.33	C70–72
Thyroid	10	0.4	1.0	1.0	0.06	0.06	19	1.2	2.0	1.9	0.15	0.15	C73
Adrenal gland	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	2	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	14	0.6	1.4	1.2	0.09	0.13	8	0.5	0.8	0.8	0.05	0.09	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	34	1.5	3.4	3.6	0.21	0.25	24	1.5	2.5	2.5	0.13	0.19	C90
Lymphoid leukaemia	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C91
Myeloid leukaemia	1	0.0	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C92–94
Leukaemia unspecified	29	1.3	2.9	3.1	0.18	0.26	14	0.9	1.5	1.6	0.13	0.13	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	36	1.6	3.6	3.2	0.21	0.35	18	1.1	1.9	1.7	0.09	0.21	O&U
All sites	2289		230.5	197.5	12.24	21.69	1643		172.6	139.8	8.99	14.86	C00–96
All sites except C44	2280	100.0	229.6	196.6	12.20	21.59	1631	100.0	171.3	138.8	8.91	14.77	C00–96 exc.C44

*See note following population pyramid

China, Wu'an City

CONTRIBUTORS

Wei Yanqi
Yang Hui



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	82.9	Stomach	33.1
Oesophagus	48.4	Oesophagus	21.0
Trachea, bronchus, and lung	37.2	Trachea, bronchus, and lung	14.2
Liver	17.3	Breast	14.2
Colon	5.6	Cervix uteri	12.2
Rectum	5.2	Liver	8.4
Other and unspecified	3.6	Corpus uteri	6.9
Brain and nervous system	3.1	Rectum	5.7
Bladder	2.7	Colon	4.1
Leukaemia unspecified	2.6	Ovary	3.6
Pancreas	2.2	Other and unspecified	2.9
Non-Hodgkin lymphoma	1.9	Thyroid	2.7
Prostate	1.8	Leukaemia unspecified	2.3
Kidney	1.5	Brain and nervous system	2.2
Larynx	1.4	Pancreas	1.9
Gallbladder etc.	1.3	Bone	1.4
Bone	1.2	Other female genital organs	1.2
Lymphoid leukaemia	1.1	Non-melanoma skin cancer	1.1
Non-melanoma skin cancer	1.0	Non-Hodgkin lymphoma	1.1
Thyroid	1.0	Gallbladder etc.	1.0
All sites	229.4	All sites	148.5

*China, Wu'an City (2013–2017)

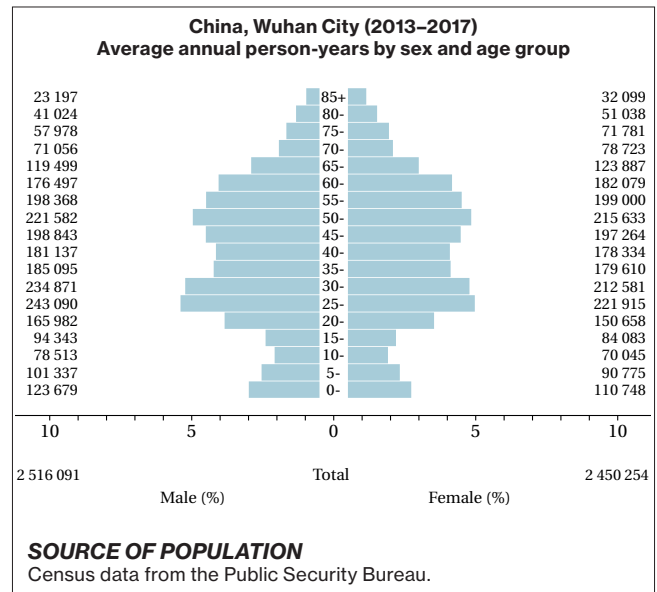
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.0	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	7	0.1	0.3	0.3	0.02	0.03	7	0.2	0.3	0.4	0.00	0.05	C01–02
Mouth	3	0.1	0.1	0.1	0.00	0.02	12	0.3	0.6	0.4	0.03	0.06	C03–06
Salivary glands	5	0.1	0.2	0.2	0.01	0.03	1	0.0	0.0	0.1	0.00	0.01	C07–08
Tonsil	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.1	0.00	0.01	C09
Other oropharynx	8	0.2	0.4	0.3	0.02	0.03	1	0.0	0.0	0.1	0.00	0.01	C10
Nasopharynx	11	0.2	0.5	0.5	0.03	0.06	5	0.1	0.2	0.3	0.01	0.03	C11
Hypopharynx	5	0.1	0.2	0.2	0.01	0.04	2	0.1	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	3	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1086	20.9	49.2	48.4	2.16	6.90	503	14.1	25.1	21.0	0.89	2.77	C15
Stomach	1882	36.3	85.3	82.9	3.83	10.78	777	21.8	38.7	33.1	1.37	4.12	C16
Small intestine	12	0.2	0.5	0.5	0.03	0.06	7	0.2	0.3	0.3	0.02	0.03	C17
Colon	135	2.6	6.1	5.6	0.32	0.64	104	2.9	5.2	4.1	0.27	0.50	C18
Rectum	129	2.5	5.8	5.2	0.34	0.56	138	3.9	6.9	5.7	0.31	0.69	C19–20
Anus	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	407	7.8	18.4	17.3	0.91	2.13	195	5.5	9.7	8.4	0.37	1.10	C22
Gallbladder etc.	29	0.6	1.3	1.3	0.07	0.18	23	0.6	1.1	1.0	0.02	0.16	C23–24
Pancreas	49	0.9	2.2	2.2	0.10	0.29	47	1.3	2.3	1.9	0.11	0.26	C25
Nose, sinuses etc.	3	0.1	0.1	0.1	0.01	0.01	4	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	32	0.6	1.5	1.4	0.06	0.23	8	0.2	0.4	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	839	16.2	38.0	37.2	1.60	4.88	349	9.8	17.4	14.2	0.72	1.81	C33–34
Other thoracic organs	18	0.3	0.8	0.9	0.03	0.12	5	0.1	0.2	0.2	0.02	0.02	C37–38
Bone	27	0.5	1.2	1.2	0.06	0.17	31	0.9	1.5	1.4	0.07	0.18	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.1	0.00	0.00	C43
Other skin	24	0.5	1.1	1.0	0.05	0.15	25	0.7	1.2	1.1	0.05	0.12	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.3	0.7	0.7	0.04	0.06	9	0.3	0.4	0.5	0.03	0.03	C47+C49
Breast	11	0.2	0.5	0.4	0.03	0.05	363	10.2	18.1	14.2	1.14	1.60	C50
Vulva							8	0.2	0.4	0.4	0.02	0.04	C51
Vagina							4	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							310	8.7	15.4	12.2	1.01	1.37	C53
Corpus uteri							178	5.0	8.9	6.9	0.55	0.76	C54
Uterus unspecified							14	0.4	0.7	0.5	0.05	0.05	C55
Ovary							91	2.6	4.5	3.6	0.28	0.39	C56
Other female genital organs							27	0.8	1.3	1.2	0.09	0.11	C57
Placenta							3	0.1	0.1	0.1	0.01	0.01	C58
Penis	7	0.1	0.3	0.4	0.02	0.04							C60
Prostate	37	0.7	1.7	1.8	0.04	0.20							C61
Testis	2	0.0	0.1	0.1	0.01	0.01							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	36	0.7	1.6	1.5	0.09	0.17	23	0.6	1.1	1.0	0.06	0.09	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.01	C66
Bladder	63	1.2	2.9	2.7	0.13	0.36	13	0.4	0.6	0.6	0.03	0.09	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.01	C68
Eye	4	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	71	1.4	3.2	3.1	0.17	0.34	50	1.4	2.5	2.2	0.13	0.23	C70–72
Thyroid	23	0.4	1.0	1.0	0.06	0.09	67	1.9	3.3	2.7	0.24	0.26	C73
Adrenal gland	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	44	0.8	2.0	1.9	0.11	0.23	28	0.8	1.4	1.1	0.08	0.13	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	3	0.1	0.1	0.1	0.00	0.02	2	0.1	0.1	0.1	0.00	0.01	C90
Lymphoid leukaemia	19	0.4	0.9	1.1	0.06	0.06	10	0.3	0.5	0.7	0.04	0.04	C91
Myeloid leukaemia	13	0.3	0.6	0.7	0.04	0.04	14	0.4	0.7	0.7	0.04	0.08	C92–94
Leukaemia unspecified	54	1.0	2.4	2.6	0.15	0.28	48	1.3	2.4	2.3	0.17	0.20	C95
Myeloproliferative disorders	3	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	85	1.6	3.9	3.6	0.24	0.44	64	1.8	3.2	2.9	0.15	0.35	O&U
All sites	5213		236.3	229.4	10.90	29.78	3582		178.5	148.5	8.44	17.92	C00–96
All sites except C44	5189	100.0	235.2	228.3	10.85	29.62	3557	100.0	177.3	147.4	8.39	17.81	C00–96 exc.C44

*See note following population pyramid

China, Wuhan City

CONTRIBUTORS

Niannian Yang
 Yaqiong Yan
 Qiman Jin
 Yuanyuan Zhao
 Xiaoxia Zhang
 Juan Dai



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	52.7	Thyroid	41.2
Liver	22.1	Breast	35.9
Stomach	18.2	Trachea, bronchus, and lung	19.8
Thyroid	12.7	Cervix uteri	11.0
Colon	12.0	Colon	9.2
Rectum	11.1	Stomach	9.0
Prostate	8.6	Rectum	7.0
Oesophagus	7.8	Liver	6.8
Bladder	7.3	Ovary	6.5
Non-Hodgkin lymphoma	5.4	Corpus uteri	5.9
Brain and nervous system	5.1	Brain and nervous system	5.6
Pancreas	5.1	Non-Hodgkin lymphoma	4.0
Kidney	4.4	Pancreas	3.8
Nasopharynx	3.4	Gallbladder etc.	2.9
Larynx	3.2	Other and unspecified	2.8
Other and unspecified	3.0	Kidney	2.5
Myeloid leukaemia	2.7	Myeloid leukaemia	2.4
Lymphoid leukaemia	2.6	Lymphoid leukaemia	2.3
Gallbladder etc.	2.5	Oesophagus	1.9
Connective and soft tissue	1.7	Bladder	1.7
All sites	206.5	All sites	196.8

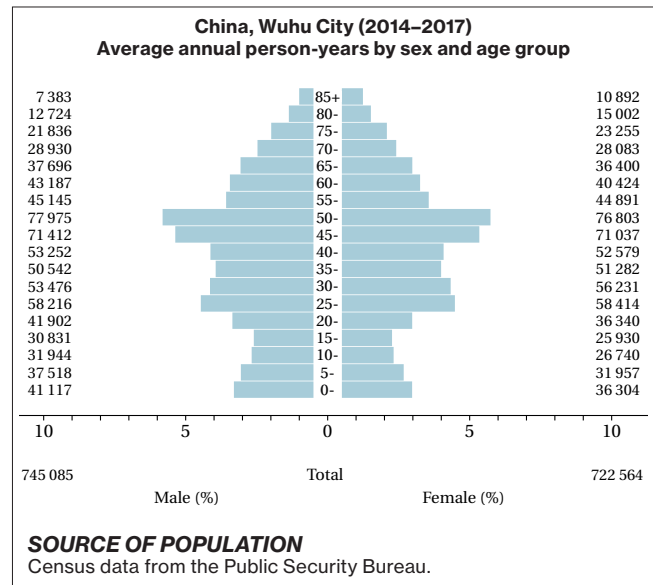
China, Wuhan City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.0	0.1	0.0	0.00	0.01	12	0.0	0.1	0.0	0.00	0.00	C00
Tongue	143	0.3	1.1	0.6	0.04	0.08	86	0.2	0.7	0.4	0.02	0.05	C01–02
Mouth	190	0.4	1.5	0.8	0.06	0.10	128	0.3	1.0	0.5	0.02	0.05	C03–06
Salivary glands	114	0.3	0.9	0.6	0.04	0.06	93	0.2	0.8	0.4	0.03	0.05	C07–08
Tonsil	42	0.1	0.3	0.2	0.02	0.02	16	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	47	0.1	0.4	0.2	0.01	0.03	8	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	670	1.5	5.3	3.4	0.26	0.38	297	0.7	2.4	1.5	0.12	0.16	C11
Hypopharynx	122	0.3	1.0	0.6	0.04	0.07	11	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	32	0.1	0.3	0.1	0.01	0.02	7	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	1768	4.0	14.1	7.8	0.50	0.92	530	1.3	4.3	1.9	0.06	0.22	C15
Stomach	4078	9.2	32.4	18.2	0.99	2.21	2130	5.2	17.4	9.0	0.52	0.97	C16
Small intestine	240	0.5	1.9	1.1	0.06	0.14	145	0.4	1.2	0.6	0.04	0.07	C17
Colon	2691	6.1	21.4	12.0	0.61	1.43	2267	5.5	18.5	9.2	0.49	1.08	C18
Rectum	2491	5.6	19.8	11.1	0.62	1.35	1651	4.0	13.5	7.0	0.38	0.84	C19–20
Anus	69	0.2	0.5	0.3	0.02	0.04	42	0.1	0.3	0.2	0.01	0.02	C21
Liver	4752	10.7	37.8	22.1	1.43	2.49	1680	4.1	13.7	6.8	0.30	0.71	C22
Gallbladder etc.	573	1.3	4.6	2.5	0.11	0.26	753	1.8	6.1	2.9	0.12	0.35	C23–24
Pancreas	1154	2.6	9.2	5.1	0.25	0.60	979	2.4	8.0	3.8	0.16	0.42	C25
Nose, sinuses etc.	77	0.2	0.6	0.4	0.02	0.04	57	0.1	0.5	0.3	0.02	0.02	C30–31
Larynx	708	1.6	5.6	3.2	0.21	0.41	52	0.1	0.4	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	12023	27.1	95.6	52.7	2.58	6.50	4950	12.0	40.4	19.8	1.01	2.30	C33–34
Other thoracic organs	202	0.5	1.6	0.9	0.06	0.10	154	0.4	1.3	0.7	0.04	0.09	C37–38
Bone	165	0.4	1.3	0.9	0.05	0.09	181	0.4	1.5	1.0	0.05	0.09	C40–41
Melanoma of skin	97	0.2	0.8	0.4	0.03	0.04	99	0.2	0.8	0.5	0.03	0.05	C43
Other skin	306	0.7	2.4	1.4	0.07	0.15	269	0.7	2.2	1.1	0.06	0.12	C44
Mesothelioma	30	0.1	0.2	0.1	0.01	0.02	17	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	5	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	300	0.7	2.4	1.7	0.10	0.16	250	0.6	2.0	1.5	0.10	0.13	C47+C49
Breast	48	0.1	0.4	0.2	0.01	0.02	7296	17.7	59.6	35.9	2.90	3.89	C50
Vulva							56	0.1	0.5	0.2	0.01	0.03	C51
Vagina							37	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							2155	5.2	17.6	11.0	0.93	1.13	C53
Corpus uteri							1223	3.0	10.0	5.9	0.48	0.68	C54
Uterus unspecified							58	0.1	0.5	0.3	0.02	0.03	C55
Ovary							1288	3.1	10.5	6.5	0.50	0.69	C56
Other female genital organs							101	0.2	0.8	0.5	0.04	0.05	C57
Placenta							16	0.0	0.1	0.1	0.01	0.01	C58
Penis	53	0.1	0.4	0.2	0.01	0.02							C60
Prostate	2112	4.8	16.8	8.6	0.16	0.91							C61
Testis	55	0.1	0.4	0.4	0.03	0.03							C62
Other male genital organs	26	0.1	0.2	0.1	0.01	0.01							C63
Kidney	921	2.1	7.3	4.4	0.29	0.52	520	1.3	4.2	2.5	0.15	0.28	C64
Renal pelvis	124	0.3	1.0	0.5	0.02	0.07	78	0.2	0.6	0.3	0.01	0.03	C65
Ureter	107	0.2	0.9	0.5	0.02	0.06	106	0.3	0.9	0.4	0.01	0.05	C66
Bladder	1705	3.8	13.6	7.3	0.34	0.83	453	1.1	3.7	1.7	0.06	0.18	C67
Other urinary organs	21	0.0	0.2	0.1	0.00	0.01	11	0.0	0.1	0.0	0.00	0.01	C68
Eye	10	0.0	0.1	0.1	0.00	0.00	10	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	908	2.0	7.2	5.1	0.31	0.52	1130	2.7	9.2	5.6	0.36	0.58	C70–72
Thyroid	2245	5.1	17.8	12.7	1.05	1.15	7321	17.7	59.8	41.2	3.50	3.89	C73
Adrenal gland	46	0.1	0.4	0.2	0.01	0.03	38	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	135	0.3	1.1	0.8	0.05	0.08	169	0.4	1.4	0.9	0.07	0.09	C75
Hodgkin lymphoma	72	0.2	0.6	0.5	0.03	0.04	61	0.1	0.5	0.5	0.03	0.04	C81
Non-Hodgkin lymphoma	1080	2.4	8.6	5.4	0.32	0.60	872	2.1	7.1	4.0	0.26	0.43	C82–86,C96
Immunoproliferative diseases	8	0.0	0.1	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	341	0.8	2.7	1.5	0.07	0.18	271	0.7	2.2	1.1	0.06	0.13	C90
Lymphoid leukaemia	306	0.7	2.4	2.6	0.14	0.19	242	0.6	2.0	2.3	0.12	0.17	C91
Myeloid leukaemia	458	1.0	3.6	2.7	0.16	0.27	392	0.9	3.2	2.4	0.15	0.22	C92–94
Leukaemia unspecified	138	0.3	1.1	0.7	0.03	0.07	107	0.3	0.9	0.6	0.03	0.05	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	690	1.6	5.5	3.0	0.14	0.31	697	1.7	5.7	2.8	0.13	0.29	O&U
All sites	44710		355.4	206.6	11.43	23.65	41576		339.4	196.8	13.46	20.85	C00–96
All sites except C44	44404	100.0	353.0	205.1	11.35	23.51	41307	100.0	337.2	195.7	13.40	20.73	C00–96 exc. C44

China, Wuhu City

CONTRIBUTORS

Junjun Zhu
 Jiayao Chen
 Xiaojuan Cui
 Liwei Wang
 Huifen Bao



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	43.3	Breast	22.7
Stomach	40.7	Trachea, bronchus, and lung	15.9
Oesophagus	14.7	Stomach	15.3
Liver	14.4	Cervix uteri	14.0
Colon	11.4	Thyroid	13.9
Rectum	9.7	Colon	8.0
Prostate	7.1	Ovary	6.0
Pancreas	5.4	Rectum	6.0
Thyroid	5.0	Liver	5.4
Bladder	4.5	Brain and nervous system	3.8
Non-Hodgkin lymphoma	4.0	Corpus uteri	3.7
Brain and nervous system	3.8	Gallbladder etc.	3.3
Other and unspecified	3.6	Oesophagus	3.3
Kidney	3.3	Pancreas	3.1
Gallbladder etc.	2.3	Non-Hodgkin lymphoma	2.9
Myeloid leukaemia	2.3	Other and unspecified	2.6
Larynx	2.1	Myeloid leukaemia	2.0
Nasopharynx	2.0	Kidney	1.8
Non-melanoma skin cancer	1.6	Bladder	1.2
Lymphoid leukaemia	1.4	Lymphoid leukaemia	1.1
All sites	194.9	All sites	147.0

*China, Wuhu City (2014–2017)

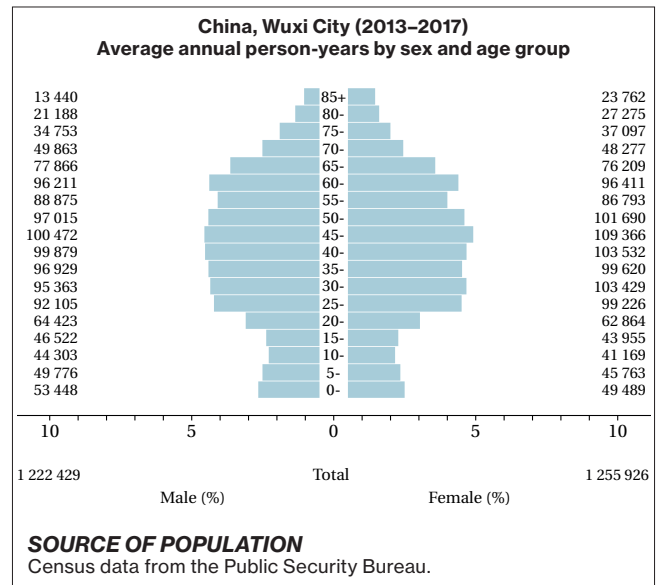
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.01	C00
Tongue	21	0.2	0.7	0.4	0.03	0.05	22	0.3	0.8	0.4	0.03	0.06	C01–02
Mouth	42	0.4	1.4	0.8	0.05	0.08	16	0.2	0.6	0.3	0.02	0.03	C03–06
Salivary glands	24	0.2	0.8	0.4	0.03	0.04	25	0.3	0.9	0.5	0.03	0.05	C07–08
Tonsil	4	0.0	0.1	0.1	0.00	0.01	4	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	3	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	100	1.0	3.4	2.0	0.13	0.23	31	0.4	1.1	0.7	0.06	0.08	C11
Hypopharynx	33	0.3	1.1	0.6	0.05	0.09	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	15	0.1	0.5	0.3	0.01	0.03	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	831	7.9	27.9	14.7	0.75	1.93	210	2.9	7.3	3.3	0.11	0.40	C15
Stomach	2253	21.4	75.6	40.7	2.15	5.32	823	11.3	28.5	15.3	0.91	1.88	C16
Small intestine	72	0.7	2.4	1.3	0.07	0.18	56	0.8	1.9	1.0	0.06	0.14	C17
Colon	613	5.8	20.6	11.4	0.65	1.41	433	6.0	15.0	8.0	0.49	1.03	C18
Rectum	518	4.9	17.4	9.7	0.58	1.17	318	4.4	11.0	6.0	0.35	0.74	C19–20
Anus	6	0.1	0.2	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C21
Liver	760	7.2	25.5	14.4	0.86	1.79	317	4.4	11.0	5.4	0.26	0.67	C22
Gallbladder etc.	133	1.3	4.5	2.3	0.12	0.28	192	2.6	6.6	3.3	0.17	0.41	C23–24
Pancreas	296	2.8	9.9	5.4	0.30	0.65	187	2.6	6.5	3.1	0.15	0.36	C25
Nose, sinuses etc.	13	0.1	0.4	0.3	0.02	0.03	8	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	113	1.1	3.8	2.1	0.14	0.26	3	0.0	0.1	0.0	0.00	0.01	C32
Trachea, bronchus, and lung	2495	23.7	83.7	43.3	1.96	5.60	888	12.2	30.7	15.9	0.86	1.98	C33–34
Other thoracic organs	26	0.2	0.9	0.5	0.04	0.05	23	0.3	0.8	0.5	0.03	0.05	C37–38
Bone	50	0.5	1.7	1.1	0.08	0.10	32	0.4	1.1	0.5	0.03	0.06	C40–41
Melanoma of skin	27	0.3	0.9	0.5	0.03	0.06	20	0.3	0.7	0.4	0.03	0.05	C43
Other skin	90	0.9	3.0	1.6	0.08	0.20	66	0.9	2.3	1.1	0.05	0.12	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	39	0.4	1.3	0.9	0.05	0.08	32	0.4	1.1	0.7	0.05	0.08	C47+C49
Breast	15	0.1	0.5	0.3	0.02	0.03	1059	14.6	36.6	22.7	1.91	2.41	C50
Vulva							3	0.0	0.1	0.1	0.00	0.01	C51
Vagina							4	0.1	0.1	0.1	0.00	0.01	C52
Cervix uteri							646	8.9	22.4	14.0	1.21	1.43	C53
Corpus uteri							180	2.5	6.2	3.7	0.31	0.41	C54
Uterus unspecified							24	0.3	0.8	0.5	0.04	0.05	C55
Ovary							267	3.7	9.2	6.0	0.48	0.64	C56
Other female genital organs							11	0.2	0.4	0.2	0.01	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	21	0.2	0.7	0.4	0.03	0.05							C60
Prostate	457	4.3	15.3	7.1	0.17	0.79							C61
Testis	13	0.1	0.4	0.3	0.03	0.03							C62
Other male genital organs	6	0.1	0.2	0.1	0.00	0.00							C63
Kidney	170	1.6	5.7	3.3	0.21	0.41	93	1.3	3.2	1.8	0.10	0.22	C64
Renal pelvis	21	0.2	0.7	0.4	0.01	0.05	9	0.1	0.3	0.2	0.01	0.03	C65
Ureter	11	0.1	0.4	0.2	0.00	0.03	22	0.3	0.8	0.4	0.01	0.05	C66
Bladder	252	2.4	8.5	4.5	0.23	0.54	69	1.0	2.4	1.2	0.06	0.12	C67
Other urinary organs	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.01	C68
Eye	6	0.1	0.2	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.00	C69
Brain and nervous system	175	1.7	5.9	3.8	0.26	0.39	172	2.4	6.0	3.8	0.30	0.39	C70–72
Thyroid	195	1.9	6.5	5.0	0.40	0.45	541	7.5	18.7	13.9	1.14	1.24	C73
Adrenal gland	6	0.1	0.2	0.1	0.01	0.02	6	0.1	0.2	0.1	0.01	0.02	C74
Other endocrine	21	0.2	0.7	0.5	0.03	0.05	24	0.3	0.8	0.8	0.06	0.06	C75
Hodgkin lymphoma	8	0.1	0.3	0.3	0.01	0.01	5	0.1	0.2	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	200	1.9	6.7	4.0	0.25	0.45	141	1.9	4.9	2.9	0.20	0.34	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	56	0.5	1.9	1.1	0.07	0.13	32	0.4	1.1	0.6	0.03	0.07	C90
Lymphoid leukaemia	41	0.4	1.4	1.4	0.07	0.10	28	0.4	1.0	1.1	0.06	0.09	C91
Myeloid leukaemia	96	0.9	3.2	2.3	0.13	0.23	83	1.1	2.9	2.0	0.12	0.20	C92–94
Leukaemia unspecified	44	0.4	1.5	1.0	0.06	0.10	39	0.5	1.3	1.0	0.06	0.09	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	4	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	194	1.8	6.5	3.6	0.20	0.42	145	2.0	5.0	2.6	0.15	0.33	O&U
All sites	10600		355.7	194.9	10.39	23.94	7324		253.4	147.0	10.01	16.49	C00–96
All sites except C44	10510	100.0	352.6	193.3	10.32	23.74	7258	100.0	251.1	145.9	9.96	16.37	C00–96 exc. C44

*See note following population pyramid

China, Wuxi City

CONTRIBUTORS

Lu Wang
Yun Qian
Zhijie Yang
Yunqiu Dong
Hai Chen
Yaqi Liu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	41.5	Breast	25.6
Trachea, bronchus, and lung	38.5	Trachea, bronchus, and lung	19.3
Liver	18.7	Stomach	15.8
Colon	16.0	Colon	12.5
Oesophagus	14.3	Cervix uteri	12.1
Rectum	11.1	Thyroid	7.0
Prostate	10.7	Rectum	6.9
Pancreas	7.1	Liver	6.7
Bladder	6.8	Corpus uteri	6.5
Kidney	4.9	Ovary	4.9
Brain and nervous system	3.8	Pancreas	4.6
Non-Hodgkin lymphoma	3.5	Oesophagus	4.1
Thyroid	3.0	Brain and nervous system	3.5
Nasopharynx	2.9	Gallbladder etc.	2.8
Gallbladder etc.	2.2	Kidney	2.7
Myeloid leukaemia	2.2	Non-Hodgkin lymphoma	2.7
Non-melanoma skin cancer	2.0	Other and unspecified	2.1
Lymphoid leukaemia	1.8	Myeloid leukaemia	2.0
Other and unspecified	1.8	Non-melanoma skin cancer	1.6
Larynx	1.6	Bladder	1.6
All sites	207.9	All sites	157.3

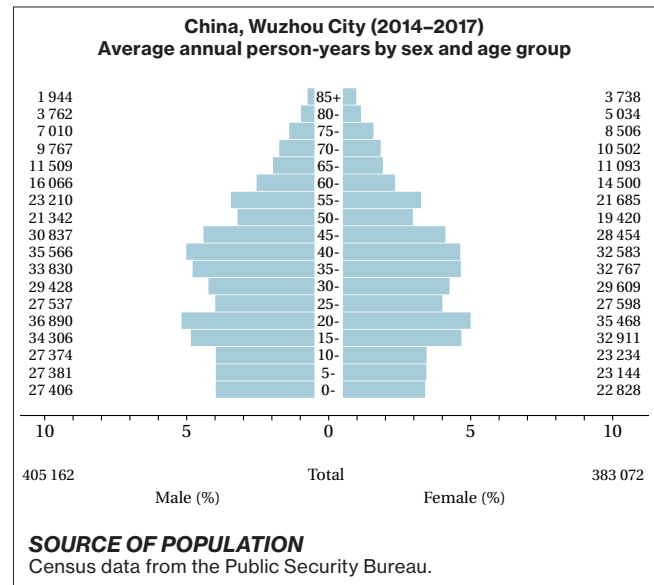
China, Wuxi City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	17	0.1	0.3	0.1	0.01	0.02	15	0.1	0.2	0.1	0.00	0.01	C00
Tongue	53	0.2	0.9	0.4	0.03	0.06	50	0.3	0.8	0.4	0.02	0.04	C01–02
Mouth	102	0.4	1.7	0.8	0.05	0.10	65	0.3	1.0	0.5	0.02	0.05	C03–06
Salivary glands	47	0.2	0.8	0.5	0.03	0.05	42	0.2	0.7	0.4	0.03	0.05	C07–08
Tonsil	15	0.1	0.2	0.1	0.01	0.02	17	0.1	0.3	0.1	0.01	0.02	C09
Other oropharynx	27	0.1	0.4	0.3	0.02	0.02	5	0.0	0.1	0.0	0.00	0.01	C10
Nasopharynx	296	1.2	4.8	2.9	0.23	0.33	112	0.6	1.8	1.1	0.08	0.12	C11
Hypopharynx	41	0.2	0.7	0.3	0.03	0.04	2	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	11	0.0	0.2	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1838	7.2	30.1	14.3	0.76	1.87	607	3.2	9.7	4.1	0.14	0.50	C15
Stomach	5300	20.8	86.7	41.5	2.09	5.22	2119	11.3	33.7	15.8	0.81	1.84	C16
Small intestine	149	0.6	2.4	1.2	0.07	0.14	122	0.7	1.9	1.0	0.05	0.12	C17
Colon	2012	7.9	32.9	16.0	0.81	1.95	1672	8.9	26.6	12.5	0.67	1.48	C18
Rectum	1358	5.3	22.2	11.1	0.66	1.36	905	4.8	14.4	6.9	0.40	0.84	C19–20
Anus	39	0.2	0.6	0.3	0.01	0.05	38	0.2	0.6	0.3	0.01	0.03	C21
Liver	2189	8.6	35.8	18.7	1.22	2.17	931	5.0	14.8	6.7	0.32	0.74	C22
Gallbladder etc.	296	1.2	4.8	2.2	0.09	0.25	432	2.3	6.9	2.8	0.11	0.29	C23–24
Pancreas	922	3.6	15.1	7.1	0.35	0.81	677	3.6	10.8	4.6	0.17	0.51	C25
Nose, sinuses etc.	43	0.2	0.7	0.4	0.02	0.04	23	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	189	0.7	3.1	1.6	0.09	0.21	13	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	4973	19.5	81.4	38.5	1.89	4.80	2484	13.3	39.6	19.3	1.18	2.28	C33–34
Other thoracic organs	108	0.4	1.8	1.0	0.06	0.11	64	0.3	1.0	0.6	0.04	0.06	C37–38
Bone	88	0.3	1.4	0.8	0.04	0.08	76	0.4	1.2	0.6	0.04	0.06	C40–41
Melanoma of skin	40	0.2	0.7	0.3	0.02	0.02	28	0.1	0.4	0.2	0.02	0.02	C43
Other skin	250	1.0	4.1	2.0	0.08	0.22	225	1.2	3.6	1.6	0.08	0.19	C44
Mesothelioma	8	0.0	0.1	0.1	0.00	0.00	12	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	2	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	68	0.3	1.1	0.7	0.05	0.07	64	0.3	1.0	0.9	0.04	0.07	C47+C49
Breast	29	0.1	0.5	0.3	0.02	0.02	2760	14.8	44.0	25.6	2.06	2.77	C50
Vulva							28	0.1	0.4	0.2	0.01	0.02	C51
Vagina							40	0.2	0.6	0.3	0.02	0.04	C52
Cervix uteri							1207	6.5	19.2	12.1	1.07	1.23	C53
Corpus uteri							708	3.8	11.3	6.5	0.53	0.77	C54
Uterus unspecified							26	0.1	0.4	0.2	0.01	0.02	C55
Ovary							514	2.7	8.2	4.9	0.38	0.54	C56
Other female genital organs							56	0.3	0.9	0.5	0.04	0.05	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	65	0.3	1.1	0.5	0.03	0.06							C60
Prostate	1540	6.1	25.2	10.7	0.20	1.20							C61
Testis	29	0.1	0.5	0.4	0.03	0.03							C62
Other male genital organs	15	0.1	0.2	0.1	0.00	0.02							C63
Kidney	558	2.2	9.1	4.9	0.33	0.57	316	1.7	5.0	2.7	0.18	0.32	C64
Renal pelvis	78	0.3	1.3	0.6	0.03	0.06	36	0.2	0.6	0.3	0.01	0.03	C65
Ureter	51	0.2	0.8	0.4	0.01	0.05	38	0.2	0.6	0.3	0.01	0.03	C66
Bladder	882	3.5	14.4	6.8	0.32	0.79	226	1.2	3.6	1.6	0.08	0.17	C67
Other urinary organs	12	0.0	0.2	0.1	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C68
Eye	13	0.1	0.2	0.1	0.01	0.01	10	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	361	1.4	5.9	3.8	0.24	0.38	374	2.0	6.0	3.5	0.22	0.37	C70–72
Thyroid	248	1.0	4.1	3.0	0.24	0.27	641	3.4	10.2	7.0	0.58	0.66	C73
Adrenal gland	21	0.1	0.3	0.2	0.01	0.02	13	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	27	0.1	0.4	0.3	0.02	0.03	17	0.1	0.3	0.2	0.01	0.02	C75
Hodgkin lymphoma	24	0.1	0.4	0.3	0.02	0.03	22	0.1	0.4	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	402	1.6	6.6	3.5	0.21	0.41	332	1.8	5.3	2.7	0.15	0.32	C82–86,C96
Immunoproliferative diseases	8	0.0	0.1	0.1	0.00	0.01	4	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	159	0.6	2.6	1.2	0.06	0.15	97	0.5	1.5	0.7	0.04	0.09	C90
Lymphoid leukaemia	116	0.5	1.9	1.8	0.09	0.14	83	0.4	1.3	1.1	0.06	0.09	C91
Myeloid leukaemia	197	0.8	3.2	2.2	0.13	0.21	179	1.0	2.9	2.0	0.13	0.19	C92–94
Leukaemia unspecified	109	0.4	1.8	1.0	0.05	0.10	86	0.5	1.4	0.7	0.04	0.07	C95
Myeloproliferative disorders	12	0.0	0.2	0.1	0.01	0.01	11	0.1	0.2	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	41	0.2	0.7	0.3	0.01	0.03	42	0.2	0.7	0.3	0.01	0.04	MPS
Other and unspecified	220	0.9	3.6	1.8	0.08	0.18	253	1.4	4.0	2.1	0.10	0.20	O&U
All sites	25698		420.4	207.9	10.87	24.83	18924		301.4	157.3	10.07	17.50	C00–96
All sites except C44	25448	100.0	416.4	205.9	10.79	24.61	18699	100.0	297.8	155.7	10.00	17.31	C00–96 exc. C44

China, Wuzhou City

CONTRIBUTORS

Yuming Zheng
Minzhong Tang
Weiwen Tang
Shaohua Su
Yanghong Su
Jinju Huang
Qiwei Chen



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	50.3	Breast	33.7
Liver	48.2	Trachea, bronchus, and lung	22.4
Nasopharynx	23.0	Colon	12.6
Colon	16.4	Liver	11.1
Rectum	12.9	Cervix uteri	10.4
Stomach	11.3	Nasopharynx	8.7
Oesophagus	10.9	Corpus uteri	8.5
Prostate	8.0	Rectum	7.0
Bladder	7.4	Ovary	6.4
Brain and nervous system	4.1	Thyroid	4.7
Larynx	3.6	Stomach	4.4
Non-Hodgkin lymphoma	3.2	Non-Hodgkin lymphoma	2.7
Myeloid leukaemia	2.8	Brain and nervous system	2.5
Non-melanoma skin cancer	2.5	Myeloid leukaemia	2.5
Kidney	2.2	Gallbladder etc.	2.3
Pancreas	2.1	Bladder	2.0
Gallbladder etc.	1.9	Pancreas	1.9
Lymphoid leukaemia	1.9	Oesophagus	1.9
Other and unspecified	1.7	Multiple myeloma	1.7
Multiple myeloma	1.7	Other and unspecified	1.6
All sites	230.9	All sites	162.3

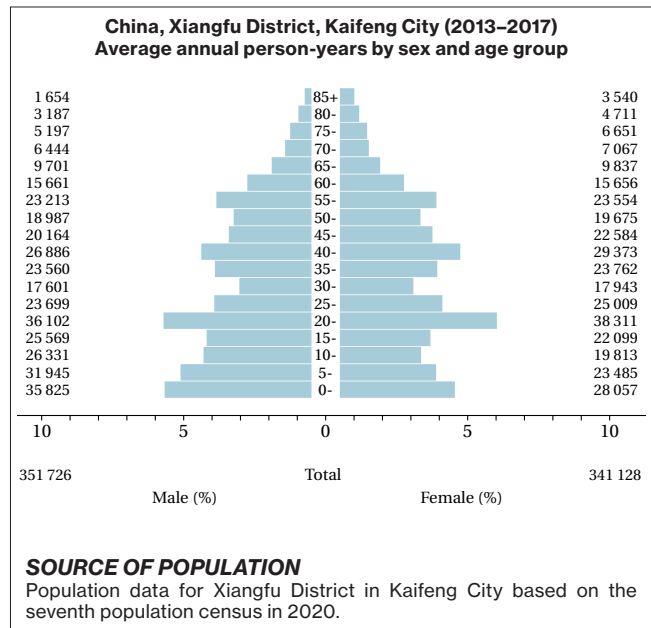
China, Wuzhou City (2014–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.2	0.2	0.01	0.01	3	0.1	0.2	0.2	0.02	0.02	C00
Tongue	17	0.4	1.0	0.9	0.07	0.11	18	0.6	1.2	0.9	0.08	0.09	C01–02
Mouth	14	0.3	0.9	0.7	0.04	0.07	8	0.3	0.5	0.4	0.02	0.06	C03–06
Salivary glands	16	0.4	1.0	0.9	0.08	0.11	6	0.2	0.4	0.4	0.02	0.04	C07–08
Tonsil	7	0.2	0.4	0.4	0.03	0.05	3	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	9	0.2	0.6	0.5	0.04	0.07	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	444	10.1	27.4	23.0	1.90	2.51	162	5.2	10.6	8.7	0.70	0.94	C11
Hypopharynx	21	0.5	1.3	1.1	0.09	0.10	3	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	204	4.6	12.6	10.9	0.69	1.36	47	1.5	3.1	1.9	0.03	0.16	C15
Stomach	216	4.9	13.3	11.3	0.63	1.44	90	2.9	5.9	4.4	0.26	0.53	C16
Small intestine	7	0.2	0.4	0.3	0.01	0.03	9	0.3	0.6	0.5	0.04	0.06	C17
Colon	314	7.1	19.4	16.4	0.79	1.99	259	8.4	16.9	12.6	0.72	1.43	C18
Rectum	250	5.7	15.4	12.9	0.68	1.58	148	4.8	9.7	7.0	0.42	0.78	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.01	4	0.1	0.3	0.2	0.01	0.02	C21
Liver	938	21.3	57.9	48.2	3.43	5.47	220	7.1	14.4	11.1	0.60	1.25	C22
Gallbladder etc.	42	1.0	2.6	1.9	0.09	0.20	43	1.4	2.8	2.3	0.15	0.31	C23–24
Pancreas	40	0.9	2.5	2.1	0.12	0.29	43	1.4	2.8	1.9	0.08	0.19	C25
Nose, sinuses etc.	6	0.1	0.4	0.3	0.02	0.02	5	0.2	0.3	0.2	0.01	0.02	C30–31
Larynx	68	1.5	4.2	3.6	0.23	0.48	5	0.2	0.3	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	983	22.3	60.7	50.3	2.58	6.24	468	15.1	30.5	22.4	1.24	2.54	C33–34
Other thoracic organs	9	0.2	0.6	0.5	0.03	0.07	4	0.1	0.3	0.2	0.00	0.04	C37–38
Bone	19	0.4	1.2	1.1	0.06	0.10	14	0.5	0.9	0.6	0.02	0.04	C40–41
Melanoma of skin	11	0.2	0.7	0.5	0.03	0.04	2	0.1	0.1	0.1	0.00	0.01	C43
Other skin	48	1.1	3.0	2.5	0.12	0.28	39	1.3	2.5	1.5	0.06	0.11	C44
Mesothelioma	3	0.1	0.2	0.1	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	20	0.5	1.2	1.0	0.07	0.13	12	0.4	0.8	0.6	0.05	0.06	C47+C49
Breast	8	0.2	0.5	0.4	0.03	0.05	622	20.1	40.6	33.7	2.82	3.71	C50
Vulva							3	0.1	0.2	0.2	0.02	0.02	C51
Vagina							1	0.0	0.1	0.0	0.01	0.01	C52
Cervix uteri							193	6.2	12.6	10.4	0.87	1.10	C53
Corpus uteri							146	4.7	9.5	8.5	0.76	0.95	C54
Uterus unspecified							6	0.2	0.4	0.3	0.03	0.04	C55
Ovary							114	3.7	7.4	6.4	0.53	0.68	C56
Other female genital organs							4	0.1	0.3	0.2	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	6	0.1	0.4	0.3	0.02	0.03							C60
Prostate	161	3.7	9.9	8.0	0.12	0.75							C61
Testis	11	0.2	0.7	0.7	0.04	0.05							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	42	1.0	2.6	2.2	0.12	0.27	25	0.8	1.6	1.5	0.11	0.18	C64
Renal pelvis	6	0.1	0.4	0.3	0.01	0.04	11	0.4	0.7	0.5	0.04	0.05	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	149	3.4	9.2	7.4	0.25	0.87	40	1.3	2.6	2.0	0.10	0.24	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	71	1.6	4.4	4.1	0.26	0.42	45	1.5	2.9	2.5	0.19	0.26	C70–72
Thyroid	22	0.5	1.4	1.2	0.08	0.12	85	2.7	5.5	4.7	0.36	0.44	C73
Adrenal gland	4	0.1	0.2	0.3	0.01	0.03	4	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	4	0.1	0.3	0.3	0.02	0.03	C75
Hodgkin lymphoma	5	0.1	0.3	0.3	0.01	0.04	1	0.0	0.1	0.1	0.00	0.00	C81
Non-Hodgkin lymphoma	57	1.3	3.5	3.2	0.20	0.34	50	1.6	3.3	2.7	0.21	0.32	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	35	0.8	2.2	1.7	0.07	0.19	36	1.2	2.3	1.7	0.11	0.17	C90
Lymphoid leukaemia	29	0.7	1.8	1.9	0.10	0.14	20	0.6	1.3	1.4	0.10	0.13	C91
Myeloid leukaemia	52	1.2	3.2	2.8	0.17	0.33	46	1.5	3.0	2.5	0.17	0.25	C92–94
Leukaemia unspecified	20	0.5	1.2	1.1	0.07	0.09	20	0.6	1.3	1.2	0.05	0.10	C95
Myeloproliferative disorders	6	0.1	0.4	0.3	0.02	0.03	2	0.1	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	18	0.4	1.1	0.8	0.01	0.09	11	0.4	0.7	0.5	0.02	0.07	MPS
Other and unspecified	34	0.8	2.1	1.7	0.08	0.18	31	1.0	2.0	1.6	0.09	0.14	O&U
All sites	4450		274.6	230.9	13.55	26.86	3139		204.9	162.3	11.24	17.71	C00–96
All sites except C44	4402	100.0	271.6	228.4	13.43	26.58	3100	100.0	202.3	160.8	11.17	17.61	C00–96 exc. C44

China, Xiangfu District, Kaifeng City

CONTRIBUTORS

Shi Ma
Yanling Tian
Shenbang Li
Minfang Zhu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	53.9	Breast	33.6
Liver	32.0	Trachea, bronchus, and lung	24.2
Stomach	19.0	Thyroid	14.8
Oesophagus	16.9	Liver	10.8
Small intestine	10.5	Cervix uteri	9.8
Colon	8.8	Ovary	8.8
Rectum	8.2	Stomach	7.6
Bone	5.9	Oesophagus	6.7
Bladder	4.8	Corpus uteri	6.6
Gallbladder etc.	4.7	Rectum	6.0
Pancreas	4.4	Colon	5.4
Thyroid	4.2	Small intestine	5.1
Non-Hodgkin lymphoma	3.9	Gallbladder etc.	3.7
Kidney	3.7	Uterus unspecified	3.6
Brain and nervous system	3.5	Lymphoid leukaemia	3.5
Larynx	3.1	Pancreas	3.5
Non-melanoma skin cancer	3.0	Brain and nervous system	3.3
Lymphoid leukaemia	3.0	Bone	3.0
Prostate	2.7	Non-Hodgkin lymphoma	3.0
Multiple myeloma	2.4	Non-melanoma skin cancer	2.3
All sites	222.2	All sites	186.5

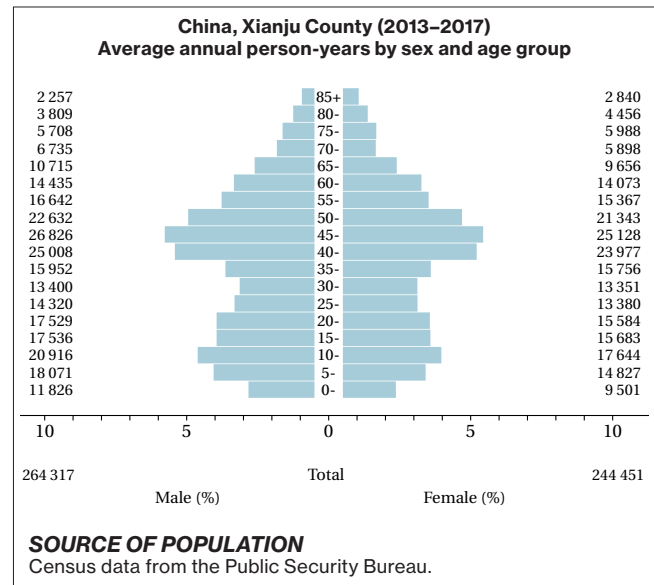
China, Xiangfu District, Kaifeng City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.2	0.2	0.00	0.04	6	0.2	0.4	0.3	0.01	0.03	C00
Tongue	9	0.2	0.5	0.5	0.02	0.06	3	0.1	0.2	0.2	0.01	0.03	C01–02
Mouth	22	0.5	1.3	1.1	0.09	0.13	18	0.5	1.1	0.9	0.06	0.06	C03–06
Salivary glands	18	0.4	1.0	0.9	0.05	0.09	16	0.4	0.9	0.8	0.06	0.08	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	10	0.2	0.6	0.5	0.03	0.06	2	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	33	0.8	1.9	1.7	0.13	0.18	15	0.4	0.9	0.8	0.05	0.10	C11
Hypopharynx	7	0.2	0.4	0.4	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.1	0.2	0.2	0.00	0.03	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	331	7.8	18.8	16.9	0.64	2.18	157	4.1	9.2	6.7	0.24	0.90	C15
Stomach	369	8.7	21.0	19.0	1.00	2.42	168	4.4	9.8	7.6	0.42	0.94	C16
Small intestine	212	5.0	12.1	10.5	0.54	1.18	108	2.8	6.3	5.1	0.37	0.62	C17
Colon	167	4.0	9.5	8.8	0.49	1.09	117	3.1	6.9	5.4	0.29	0.66	C18
Rectum	159	3.8	9.0	8.2	0.42	0.98	135	3.5	7.9	6.0	0.31	0.76	C19–20
Anus	31	0.7	1.8	1.7	0.11	0.20	19	0.5	1.1	0.9	0.06	0.12	C21
Liver	617	14.6	35.1	32.0	2.22	3.97	222	5.8	13.0	10.8	0.65	1.34	C22
Gallbladder etc.	91	2.2	5.2	4.7	0.22	0.62	84	2.2	4.9	3.7	0.19	0.43	C23–24
Pancreas	87	2.1	4.9	4.4	0.21	0.53	74	1.9	4.3	3.5	0.20	0.45	C25
Nose, sinuses etc.	24	0.6	1.4	1.4	0.10	0.12	20	0.5	1.2	0.9	0.05	0.08	C30–31
Larynx	59	1.4	3.4	3.1	0.20	0.41	4	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	1049	24.9	59.6	53.9	2.28	7.02	541	14.1	31.7	24.2	1.31	2.99	C33–34
Other thoracic organs	20	0.5	1.1	1.1	0.09	0.11	11	0.3	0.6	0.5	0.03	0.05	C37–38
Bone	103	2.4	5.9	5.9	0.31	0.59	55	1.4	3.2	3.0	0.17	0.34	C40–41
Melanoma of skin	21	0.5	1.2	1.2	0.06	0.12	22	0.6	1.3	1.1	0.07	0.08	C43
Other skin	56	1.3	3.2	3.0	0.13	0.36	54	1.4	3.2	2.3	0.11	0.19	C44
Mesothelioma	2	0.0	0.1	0.1	0.01	0.01	6	0.2	0.4	0.3	0.01	0.03	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	27	0.6	1.5	1.5	0.09	0.14	27	0.7	1.6	1.6	0.11	0.13	C47+C49
Breast	18	0.4	1.0	1.0	0.04	0.13	692	18.0	40.6	33.6	2.77	3.35	C50
Vulva							7	0.2	0.4	0.3	0.01	0.04	C51
Vagina							4	0.1	0.2	0.2	0.02	0.03	C52
Cervix uteri							201	5.2	11.8	9.8	0.78	1.01	C53
Corpus uteri							134	3.5	7.9	6.6	0.53	0.77	C54
Uterus unspecified							70	1.8	4.1	3.6	0.27	0.37	C55
Ovary							170	4.4	10.0	8.8	0.60	0.87	C56
Other female genital organs							14	0.4	0.8	0.7	0.06	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	9	0.2	0.5	0.5	0.03	0.09							C60
Prostate	56	1.3	3.2	2.7	0.04	0.29							C61
Testis	11	0.3	0.6	0.6	0.04	0.05							C62
Other male genital organs	6	0.1	0.3	0.3	0.03	0.04							C63
Kidney	70	1.7	4.0	3.7	0.20	0.43	29	0.8	1.7	1.5	0.10	0.13	C64
Renal pelvis	8	0.2	0.5	0.4	0.03	0.05	7	0.2	0.4	0.3	0.03	0.03	C65
Ureter	21	0.5	1.2	1.1	0.04	0.13	5	0.1	0.3	0.2	0.01	0.03	C66
Bladder	98	2.3	5.6	4.8	0.20	0.49	21	0.5	1.2	1.0	0.03	0.15	C67
Other urinary organs	6	0.1	0.3	0.3	0.02	0.05	10	0.3	0.6	0.5	0.03	0.06	C68
Eye	7	0.2	0.4	0.4	0.03	0.03	6	0.2	0.4	0.4	0.02	0.04	C69
Brain and nervous system	65	1.5	3.7	3.5	0.19	0.38	64	1.7	3.8	3.3	0.24	0.32	C70–72
Thyroid	79	1.9	4.5	4.2	0.31	0.47	299	7.8	17.5	14.8	1.18	1.53	C73
Adrenal gland	7	0.2	0.4	0.4	0.03	0.04	7	0.2	0.4	0.4	0.02	0.05	C74
Other endocrine	8	0.2	0.5	0.4	0.02	0.04	7	0.2	0.4	0.4	0.03	0.04	C75
Hodgkin lymphoma	7	0.2	0.4	0.4	0.02	0.05	7	0.2	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	72	1.7	4.1	3.9	0.23	0.42	60	1.6	3.5	3.0	0.20	0.30	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	46	1.1	2.6	2.4	0.16	0.30	33	0.9	1.9	1.5	0.10	0.19	C90
Lymphoid leukaemia	50	1.2	2.8	3.0	0.17	0.27	65	1.7	3.8	3.5	0.21	0.33	C91
Myeloid leukaemia	30	0.7	1.7	1.7	0.10	0.18	35	0.9	2.1	1.7	0.10	0.20	C92–94
Leukaemia unspecified	40	0.9	2.3	2.1	0.11	0.24	22	0.6	1.3	1.1	0.05	0.13	C95
Myeloproliferative disorders	8	0.2	0.5	0.4	0.04	0.04	5	0.1	0.3	0.3	0.01	0.04	MPD
Myelodysplastic syndromes	4	0.1	0.2	0.1	0.00	0.00	11	0.3	0.6	0.6	0.03	0.06	MPS
Other and unspecified	19	0.5	1.1	0.9	0.06	0.11	19	0.5	1.1	1.0	0.06	0.14	O&U
All sites	4277		243.2	222.2	11.59	27.00	3890		228.1	186.5	12.34	20.75	C00–96
All sites except C44	4221	100.0	240.0	219.2	11.46	26.64	3836	100.0	224.9	184.2	12.23	20.57	C00–96 exc. C44

China, Xianju County

CONTRIBUTORS

Hongwei Cai
 Jiangwei Ying
 Yuduo Wang
 Lixin Zhou
 Lijun Wang
 Hong Zheng
 Minghua Wang
 Haixian Chen



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	67.3	Stomach	30.5
Trachea, bronchus, and lung	51.3	Breast	29.7
Liver	41.5	Trachea, bronchus, and lung	23.8
Oesophagus	25.9	Thyroid	23.6
Rectum	9.9	Cervix uteri	17.3
Prostate	8.7	Oesophagus	16.0
Colon	7.5	Liver	11.8
Thyroid	6.1	Colon	8.2
Bladder	4.2	Rectum	6.8
Pancreas	4.2	Ovary	4.9
Non-Hodgkin lymphoma	3.7	Corpus uteri	4.1
Nasopharynx	3.7	Uterus unspecified	3.4
Myeloid leukaemia	3.6	Pancreas	3.1
Brain and nervous system	3.2	Myeloid leukaemia	3.0
Non-melanoma skin cancer	2.6	Non-Hodgkin lymphoma	2.7
Other and unspecified	2.5	Non-melanoma skin cancer	2.4
Leukaemia unspecified	2.5	Gallbladder etc.	2.4
Mouth	1.7	Brain and nervous system	2.4
Gallbladder etc.	1.7	Leukaemia unspecified	2.1
Kidney	1.6	Kidney	1.6
All sites	267.6	All sites	214.7

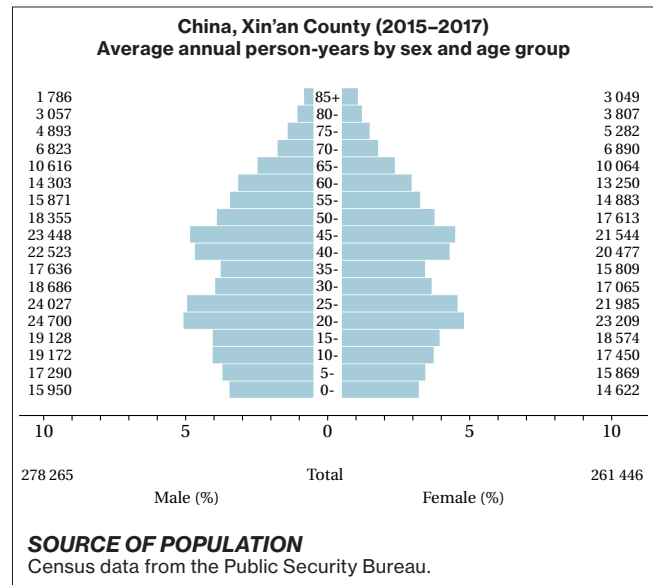
China, Xianju County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.2	0.7	0.4	0.03	0.03	6	0.1	0.5	0.2	0.00	0.03	C00
Tongue	8	0.1	0.6	0.3	0.02	0.04	6	0.1	0.5	0.3	0.01	0.03	C01–02
Mouth	29	0.5	2.2	1.7	0.07	0.19	16	0.4	1.3	0.9	0.05	0.10	C03–06
Salivary glands	5	0.1	0.4	0.3	0.02	0.03	9	0.2	0.7	0.5	0.04	0.05	C07–08
Tonsil	1	0.0	0.1	0.1	0.01	0.01	3	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	7	0.1	0.5	0.3	0.03	0.04	3	0.1	0.2	0.2	0.01	0.03	C10
Nasopharynx	72	1.3	5.4	3.7	0.29	0.41	26	0.6	2.1	1.4	0.12	0.15	C11
Hypopharynx	6	0.1	0.5	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.2	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	555	10.3	42.0	25.9	1.04	3.25	336	8.2	27.5	16.0	0.54	1.99	C15
Stomach	1408	26.0	106.5	67.3	3.06	8.61	621	15.2	50.8	30.5	1.53	3.60	C16
Small intestine	30	0.6	2.3	1.5	0.06	0.21	18	0.4	1.5	0.9	0.05	0.08	C17
Colon	159	2.9	12.0	7.5	0.38	0.84	170	4.2	13.9	8.2	0.47	0.91	C18
Rectum	203	3.8	15.4	9.9	0.58	1.25	135	3.3	11.0	6.8	0.43	0.78	C19–20
Anus	17	0.3	1.3	0.8	0.03	0.09	4	0.1	0.3	0.2	0.00	0.03	C21
Liver	834	15.4	63.1	41.5	3.07	4.90	235	5.8	19.2	11.8	0.70	1.39	C22
Gallbladder etc.	34	0.6	2.6	1.7	0.07	0.22	53	1.3	4.3	2.4	0.15	0.21	C23–24
Pancreas	88	1.6	6.7	4.2	0.20	0.49	67	1.6	5.5	3.1	0.14	0.34	C25
Nose, sinuses etc.	7	0.1	0.5	0.4	0.04	0.04	9	0.2	0.7	0.5	0.04	0.05	C30–31
Larynx	20	0.4	1.5	0.9	0.05	0.08	1	0.0	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	1059	19.6	80.1	51.3	2.85	6.37	477	11.7	39.0	23.8	1.39	3.03	C33–34
Other thoracic organs	14	0.3	1.1	0.8	0.03	0.08	7	0.2	0.6	0.3	0.02	0.02	C37–38
Bone	17	0.3	1.3	1.1	0.04	0.10	18	0.4	1.5	1.0	0.06	0.08	C40–41
Melanoma of skin	10	0.2	0.8	0.4	0.02	0.05	6	0.1	0.5	0.3	0.03	0.03	C43
Other skin	55	1.0	4.2	2.6	0.12	0.32	53	1.3	4.3	2.4	0.10	0.26	C44
Mesothelioma	2	0.0	0.2	0.1	0.01	0.01	2	0.0	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.3	1.1	0.8	0.04	0.10	12	0.3	1.0	0.7	0.05	0.07	C47+C49
Breast	5	0.1	0.4	0.2	0.02	0.02	558	13.7	45.7	29.7	2.58	2.99	C50
Vulva							2	0.0	0.2	0.1	0.00	0.00	C51
Vagina							6	0.1	0.5	0.3	0.01	0.04	C52
Cervix uteri							325	8.0	26.6	17.3	1.36	1.82	C53
Corpus uteri							80	2.0	6.5	4.1	0.33	0.47	C54
Uterus unspecified							67	1.6	5.5	3.4	0.24	0.36	C55
Ovary							91	2.2	7.4	4.9	0.37	0.54	C56
Other female genital organs							12	0.3	1.0	0.6	0.04	0.07	C57
Placenta							9	0.2	0.7	0.7	0.05	0.05	C58
Penis		0.2	0.9	0.6	0.01	0.05							C60
Prostate	198	3.7	15.0	8.7	0.14	0.92							C61
Testis	4	0.1	0.3	0.3	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	31	0.6	2.3	1.6	0.14	0.16	26	0.6	2.1	1.6	0.12	0.15	C64
Renal pelvis	3	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C65
Ureter	3	0.1	0.2	0.1	0.00	0.00	6	0.1	0.5	0.3	0.02	0.03	C66
Bladder	89	1.6	6.7	4.2	0.21	0.45	24	0.6	2.0	1.0	0.03	0.12	C67
Other urinary organs	5	0.1	0.4	0.2	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.0	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	62	1.1	4.7	3.2	0.23	0.32	44	1.1	3.6	2.4	0.17	0.24	C70–72
Thyroid	102	1.9	7.7	6.1	0.51	0.55	401	9.8	32.8	23.6	1.97	2.23	C73
Adrenal gland	3	0.1	0.2	0.3	0.02	0.02	4	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	7	0.1	0.5	0.4	0.04	0.04	6	0.1	0.5	0.6	0.04	0.04	C75
Hodgkin lymphoma	5	0.1	0.4	0.3	0.03	0.03	2	0.0	0.2	0.1	0.00	0.03	C81
Non-Hodgkin lymphoma	69	1.3	5.2	3.7	0.23	0.38	51	1.2	4.2	2.7	0.16	0.30	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	29	0.5	2.2	1.4	0.07	0.20	17	0.4	1.4	0.9	0.07	0.11	C90
Lymphoid leukaemia	18	0.3	1.4	1.1	0.08	0.11	13	0.3	1.1	0.8	0.05	0.06	C91
Myeloid leukaemia	50	0.9	3.8	3.6	0.19	0.31	31	0.8	2.5	3.0	0.14	0.23	C92–94
Leukaemia unspecified	35	0.6	2.6	2.5	0.15	0.20	21	0.5	1.7	2.1	0.10	0.16	C95
Myeloproliferative disorders	3	0.1	0.2	0.1	0.01	0.01	5	0.1	0.4	0.3	0.02	0.03	MPD
Myelodysplastic syndromes	13	0.2	1.0	0.6	0.02	0.06	5	0.1	0.4	0.3	0.02	0.02	MPS
Other and unspecified	50	0.9	3.8	2.5	0.10	0.32	30	0.7	2.5	1.4	0.09	0.14	O&U
All sites	5464		413.4	267.6	14.43	31.98	4133		338.1	214.7	13.93	23.54	C00–96
All sites except C44	5409	100.0	409.3	265.0	14.32	31.66	4080	100.0	333.8	212.3	13.83	23.29	C00–96 exc. C44

China, Xin'an County

CONTRIBUTORS

Zhenfei Zhang
Yanan Zhai
Wenli Fu
Yueling Wang
Hui Li



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	52.5	Trachea, bronchus, and lung	23.2
Stomach	43.2	Breast	22.2
Liver	25.3	Stomach	16.1
Oesophagus	24.6	Cervix uteri	14.4
Rectum	7.8	Oesophagus	13.9
Brain and nervous system	5.6	Liver	11.1
Colon	5.1	Corpus uteri	6.2
Bladder	4.6	Rectum	5.8
Prostate	4.6	Thyroid	5.6
Pancreas	4.2	Gallbladder etc.	5.0
Leukaemia unspecified	4.0	Brain and nervous system	4.8
Other and unspecified	3.8	Ovary	4.3
Gallbladder etc.	3.1	Colon	3.7
Kidney	2.6	Uterus unspecified	3.0
Bone	2.5	Leukaemia unspecified	3.0
Non-Hodgkin lymphoma	1.7	Pancreas	2.4
Thyroid	1.5	Other and unspecified	2.0
Larynx	1.3	Kidney	1.8
Non-melanoma skin cancer	1.2	Bone	1.7
Myeloid leukaemia	1.1	Non-melanoma skin cancer	1.3
All sites	208.2	All sites	160.7

*China, Xin'an County (2015–2017)

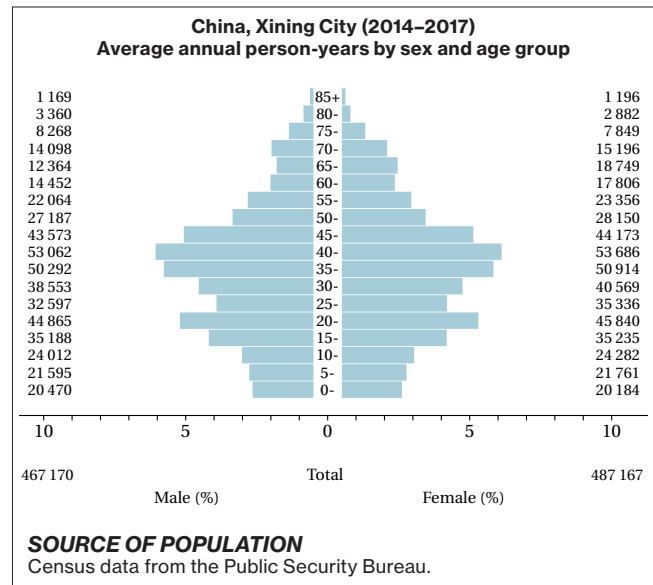
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	2	0.1	0.2	0.2	0.01	0.03	1	0.1	0.1	0.1	0.01	0.01	C01–02
Mouth	7	0.3	0.8	0.7	0.03	0.09	4	0.2	0.5	0.3	0.02	0.04	C03–06
Salivary glands	10	0.4	1.2	0.9	0.04	0.11	9	0.5	1.1	0.8	0.05	0.11	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.2	0.02	0.02	C09
Other oropharynx	3	0.1	0.4	0.3	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	8	0.3	1.0	0.7	0.05	0.08	6	0.3	0.8	0.4	0.01	0.03	C11
Hypopharynx	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	286	12.1	34.3	24.6	0.85	3.26	174	9.6	22.2	13.9	0.42	1.78	C15
Stomach	506	21.4	60.6	43.2	2.07	5.28	199	11.0	25.4	16.1	0.58	1.97	C16
Small intestine	5	0.2	0.6	0.4	0.02	0.05	3	0.2	0.4	0.3	0.03	0.03	C17
Colon	59	2.5	7.1	5.1	0.27	0.62	42	2.3	5.4	3.7	0.18	0.52	C18
Rectum	90	3.8	10.8	7.8	0.43	0.93	68	3.8	8.7	5.8	0.30	0.75	C19–20
Anus	2	0.1	0.2	0.2	0.00	0.02	1	0.1	0.1	0.1	0.00	0.02	C21
Liver	294	12.4	35.2	25.3	1.51	2.95	138	7.6	17.6	11.1	0.55	1.20	C22
Gallbladder etc.	36	1.5	4.3	3.1	0.10	0.49	66	3.7	8.4	5.0	0.21	0.58	C23–24
Pancreas	47	2.0	5.6	4.2	0.21	0.46	25	1.4	3.2	2.4	0.13	0.27	C25
Nose, sinuses etc.	3	0.1	0.4	0.3	0.01	0.04	3	0.2	0.4	0.2	0.02	0.02	C30–31
Larynx	15	0.6	1.8	1.3	0.07	0.16	3	0.2	0.4	0.3	0.03	0.03	C32
Trachea, bronchus, and lung	611	25.8	73.2	52.5	2.56	6.40	277	15.3	35.3	23.2	1.00	2.92	C33–34
Other thoracic organs	3	0.1	0.4	0.2	0.02	0.02	2	0.1	0.3	0.2	0.02	0.02	C37–38
Bone	24	1.0	2.9	2.5	0.15	0.29	16	0.9	2.0	1.7	0.10	0.21	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C43
Other skin	13	0.5	1.6	1.2	0.06	0.15	15	0.8	1.9	1.3	0.07	0.11	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	2	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C47+C49
Breast	3	0.1	0.4	0.3	0.02	0.03	230	12.7	29.3	22.2	1.89	2.23	C50
Vulva							3	0.2	0.4	0.3	0.02	0.04	C51
Vagina							3	0.2	0.4	0.2	0.02	0.02	C52
Cervix uteri							154	8.5	19.6	14.4	1.10	1.61	C53
Corpus uteri							65	3.6	8.3	6.2	0.57	0.66	C54
Uterus unspecified							33	1.8	4.2	3.0	0.19	0.31	C55
Ovary							44	2.4	5.6	4.3	0.33	0.46	C56
Other female genital organs							2	0.1	0.3	0.2	0.02	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	7	0.3	0.8	0.6	0.03	0.06							C60
Prostate	55	2.3	6.6	4.6	0.06	0.47							C61
Testis	3	0.1	0.4	0.3	0.01	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	29	1.2	3.5	2.6	0.18	0.29	20	1.1	2.5	1.8	0.09	0.22	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.2	0.02	0.02	C65
Ureter	2	0.1	0.2	0.1	0.00	0.00	1	0.1	0.1	0.1	0.00	0.02	C66
Bladder	53	2.2	6.3	4.6	0.16	0.54	9	0.5	1.1	0.8	0.04	0.10	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.00	0.02	2	0.1	0.3	0.2	0.01	0.03	C69
Brain and nervous system	58	2.4	6.9	5.6	0.34	0.60	50	2.8	6.4	4.8	0.33	0.57	C70–72
Thyroid	17	0.7	2.0	1.5	0.12	0.16	58	3.2	7.4	5.6	0.49	0.58	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	3	0.1	0.4	0.3	0.02	0.02	1	0.1	0.1	0.1	0.00	0.02	C81
Non-Hodgkin lymphoma	18	0.8	2.2	1.7	0.08	0.22	11	0.6	1.4	1.3	0.07	0.11	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	4	0.2	0.5	0.4	0.03	0.04	2	0.1	0.3	0.2	0.01	0.01	C90
Lymphoid leukaemia	4	0.2	0.5	0.4	0.02	0.05	5	0.3	0.6	0.6	0.04	0.04	C91
Myeloid leukaemia	9	0.4	1.1	1.1	0.06	0.10	4	0.2	0.5	0.3	0.03	0.03	C92–94
Leukaemia unspecified	36	1.5	4.3	4.0	0.26	0.33	27	1.5	3.4	3.0	0.18	0.28	C95
Myeloproliferative disorders	3	0.1	0.4	0.3	0.02	0.04	1	0.1	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	7	0.3	0.8	0.8	0.04	0.06	10	0.6	1.3	1.1	0.05	0.14	MPS
Other and unspecified	40	1.7	4.8	3.8	0.18	0.43	26	1.4	3.3	2.0	0.13	0.17	O&U
All sites	2383		285.5	208.2	10.16	25.01	1821		232.2	160.7	9.45	18.39	C00–96
All sites except C44	2370	100.0	283.9	207.0	10.11	24.86	1806	100.0	230.3	159.5	9.37	18.28	C00–96 exc. C44

*See note following population pyramid

China, Xining City

CONTRIBUTORS

Zihua Xu
 Minru Zhou
 Suxia Zhou
 Yanming Li
 Peng Guo
 Haixia Tang
 Xiaoliang Nian
 Ping Ma
 Dingxinle Zhang
 Shan Li



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	57.5	Trachea, bronchus, and lung	26.4
Stomach	53.5	Breast	25.6
Liver	36.4	Stomach	17.8
Oesophagus	16.2	Liver	13.5
Rectum	15.2	Cervix uteri	13.4
Colon	13.5	Rectum	9.8
Prostate	11.2	Colon	8.3
Pancreas	8.8	Thyroid	7.7
Bladder	7.9	Ovary	7.3
Brain and nervous system	7.2	Gallbladder etc.	6.1
Kidney	6.9	Pancreas	5.7
Other and unspecified	6.0	Brain and nervous system	5.7
Gallbladder etc.	5.7	Corpus uteri	4.6
Non-Hodgkin lymphoma	3.0	Oesophagus	4.5
Bone	2.8	Other and unspecified	4.0
Non-melanoma skin cancer	2.5	Kidney	2.8
Thyroid	2.4	Bone	2.3
Myeloid leukaemia	2.2	Non-melanoma skin cancer	2.0
Leukaemia unspecified	2.1	Bladder	1.9
Multiple myeloma	1.7	Non-Hodgkin lymphoma	1.8
All sites	276.6	All sites	186.5

*China, Xining City (2014–2017)

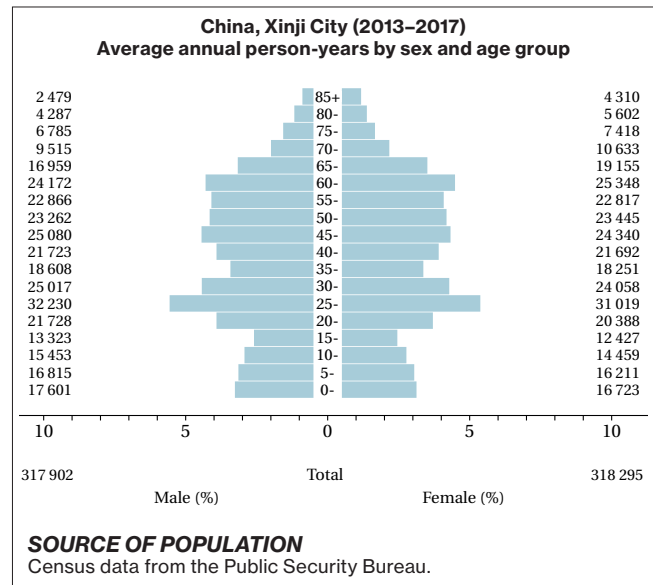
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.1	0.01	0.01	C00
Tongue	6	0.1	0.3	0.3	0.01	0.02	6	0.1	0.3	0.2	0.02	0.02	C01–02
Mouth	10	0.2	0.5	0.4	0.02	0.05	13	0.3	0.7	0.6	0.03	0.04	C03–06
Salivary glands	7	0.1	0.4	0.3	0.01	0.03	7	0.2	0.4	0.3	0.01	0.05	C07–08
Tonsil	3	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	11	0.2	0.6	0.5	0.03	0.06	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	29	0.5	1.6	1.2	0.05	0.14	15	0.3	0.8	0.6	0.05	0.08	C11
Hypopharynx	3	0.1	0.2	0.2	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	C12–13
Pharynx unspecified	5	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	326	5.6	17.4	16.2	0.73	1.77	115	2.5	5.9	4.5	0.12	0.44	C15
Stomach	1115	19.2	59.7	53.5	2.71	5.97	422	9.3	21.7	17.8	0.92	1.82	C16
Small intestine	36	0.6	1.9	1.6	0.06	0.17	29	0.6	1.5	1.2	0.07	0.12	C17
Colon	289	5.0	15.5	13.5	0.65	1.39	203	4.5	10.4	8.3	0.39	0.88	C18
Rectum	317	5.4	17.0	15.2	0.80	1.43	233	5.2	12.0	9.8	0.52	0.99	C19–20
Anus	3	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C21
Liver	793	13.6	42.4	36.4	2.17	3.61	331	7.3	17.0	13.5	0.59	1.30	C22
Gallbladder etc.	115	2.0	6.2	5.7	0.26	0.57	149	3.3	7.6	6.1	0.18	0.56	C23–24
Pancreas	186	3.2	10.0	8.8	0.45	0.88	136	3.0	7.0	5.7	0.23	0.51	C25
Nose, sinuses etc.	8	0.1	0.4	0.3	0.01	0.03	5	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	37	0.6	2.0	1.7	0.09	0.18	2	0.0	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	1253	21.5	67.1	57.5	2.60	5.42	623	13.8	32.0	26.4	1.08	2.37	C33–34
Other thoracic organs	22	0.4	1.2	1.1	0.08	0.13	32	0.7	1.6	1.3	0.09	0.14	C37–38
Bone	61	1.0	3.3	2.8	0.16	0.25	49	1.1	2.5	2.3	0.10	0.19	C40–41
Melanoma of skin	12	0.2	0.6	0.5	0.02	0.04	10	0.2	0.5	0.4	0.02	0.05	C43
Other skin	55	0.9	2.9	2.5	0.10	0.19	46	1.0	2.4	2.0	0.11	0.16	C44
Mesothelioma	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.3	0.8	0.6	0.05	0.06	21	0.5	1.1	0.9	0.06	0.10	C47+C49
Breast	7	0.1	0.4	0.3	0.02	0.03	652	14.4	33.5	25.6	1.98	2.56	C50
Vulva							12	0.3	0.6	0.5	0.04	0.05	C51
Vagina							9	0.2	0.5	0.3	0.01	0.05	C52
Cervix uteri							349	7.7	17.9	13.4	1.08	1.44	C53
Corpus uteri							112	2.5	5.7	4.6	0.40	0.48	C54
Uterus unspecified							18	0.4	0.9	0.7	0.06	0.07	C55
Ovary							179	4.0	9.2	7.3	0.56	0.75	C56
Other female genital organs							12	0.3	0.6	0.5	0.04	0.05	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	3	0.1	0.2	0.1	0.00	0.00							C60
Prostate	234	4.0	12.5	11.2	0.14	0.72							C61
Testis	6	0.1	0.3	0.3	0.01	0.01							C62
Other male genital organs	6	0.1	0.3	0.2	0.02	0.03							C63
Kidney	146	2.5	7.8	6.9	0.45	0.76	72	1.6	3.7	2.8	0.13	0.27	C64
Renal pelvis	3	0.1	0.2	0.1	0.01	0.01	10	0.2	0.5	0.6	0.01	0.03	C65
Ureter	9	0.2	0.5	0.5	0.02	0.02	11	0.2	0.6	0.5	0.04	0.04	C66
Bladder	165	2.8	8.8	7.9	0.35	0.68	45	1.0	2.3	1.9	0.06	0.12	C67
Other urinary organs	3	0.1	0.2	0.2	0.00	0.02	1	0.0	0.1	0.0	0.01	0.01	C68
Eye	5	0.1	0.3	0.2	0.01	0.01	6	0.1	0.3	0.2	0.01	0.02	C69
Brain and nervous system	151	2.6	8.1	7.2	0.42	0.69	142	3.1	7.3	5.7	0.39	0.60	C70–72
Thyroid	56	1.0	3.0	2.4	0.18	0.21	201	4.4	10.3	7.7	0.66	0.79	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	7	0.2	0.4	0.4	0.01	0.04	C74
Other endocrine	18	0.3	1.0	0.7	0.06	0.07	20	0.4	1.0	0.9	0.07	0.09	C75
Hodgkin lymphoma	5	0.1	0.3	0.2	0.01	0.03	4	0.1	0.2	0.1	0.00	0.01	C81
Non-Hodgkin lymphoma	65	1.1	3.5	3.0	0.19	0.28	47	1.0	2.4	1.8	0.10	0.24	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	32	0.5	1.7	1.7	0.08	0.20	20	0.4	1.0	0.8	0.05	0.09	C90
Lymphoid leukaemia	12	0.2	0.6	0.8	0.04	0.07	7	0.2	0.4	0.4	0.02	0.02	C91
Myeloid leukaemia	48	0.8	2.6	2.2	0.16	0.22	31	0.7	1.6	1.2	0.07	0.11	C92–94
Leukaemia unspecified	42	0.7	2.2	2.1	0.11	0.20	31	0.7	1.6	1.6	0.08	0.13	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	12	0.2	0.6	0.5	0.04	0.07	8	0.2	0.4	0.3	0.01	0.03	MPS
Other and unspecified	124	2.1	6.6	6.0	0.37	0.56	102	2.3	5.2	4.0	0.22	0.37	O&U
All sites	5875		314.4	276.6	13.81	27.41	4568		234.4	186.5	10.77	18.38	C00–96
All sites except C44	5820	100.0	311.5	274.2	13.71	27.22	4522	100.0	232.1	184.5	10.66	18.21	C00–96 exc. C44

*See note following population pyramid

China, Xinji City

CONTRIBUTORS

Hao Shiqing
Wan Zhenzhen
Geng Bing



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	38.6	Breast	34.5
Stomach	17.1	Trachea, bronchus, and lung	19.4
Liver	12.9	Stomach	7.5
Oesophagus	12.8	Ovary	7.0
Rectum	5.7	Corpus uteri	7.0
Colon	4.3	Cervix uteri	6.6
Kidney	3.6	Oesophagus	6.4
Bladder	3.5	Liver	5.2
Brain and nervous system	3.4	Thyroid	4.7
Non-Hodgkin lymphoma	3.3	Rectum	3.8
Other and unspecified	3.1	Colon	3.6
Pancreas	2.4	Other and unspecified	3.4
Leukaemia unspecified	2.1	Brain and nervous system	2.7
Prostate	2.0	Lymphoid leukaemia	2.1
Thyroid	1.7	Non-Hodgkin lymphoma	2.1
Larynx	1.4	Kidney	2.0
Lymphoid leukaemia	1.3	Pancreas	2.0
Multiple myeloma	1.1	Leukaemia unspecified	1.4
Gallbladder etc.	1.0	Myeloid leukaemia	1.1
Myeloid leukaemia	1.0	Bladder	1.0
All sites	132.3	All sites	133.2

*China, Xinji City (2013–2017)

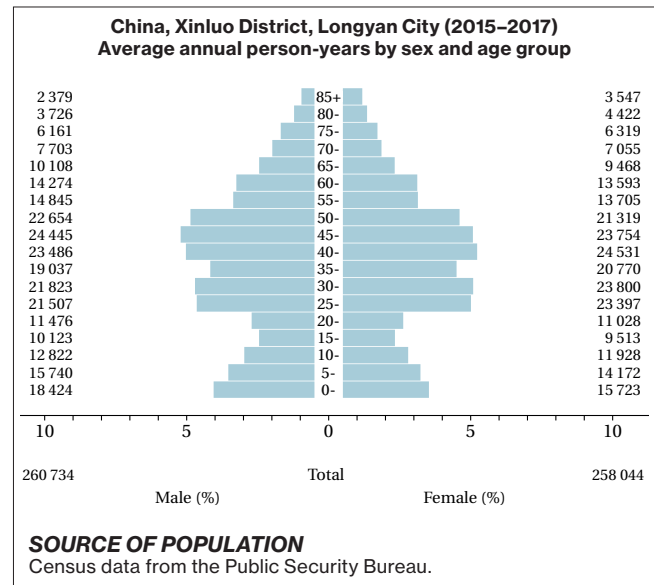
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	13	0.4	0.8	0.5	0.03	0.08	7	0.2	0.4	0.3	0.02	0.03	C01–02
Mouth	10	0.3	0.6	0.4	0.02	0.04	12	0.3	0.8	0.4	0.03	0.05	C03–06
Salivary glands	10	0.3	0.6	0.5	0.04	0.05	11	0.3	0.7	0.5	0.04	0.04	C07–08
Tonsil	3	0.1	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	7	0.2	0.4	0.4	0.01	0.04	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	12	0.3	0.8	0.5	0.03	0.04	7	0.2	0.4	0.3	0.02	0.04	C11
Hypopharynx	10	0.3	0.6	0.4	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.2	0.4	0.2	0.00	0.04	2	0.1	0.1	0.1	0.00	0.01	C14
Oesophagus	364	10.4	22.9	12.8	0.56	1.58	198	5.7	12.4	6.4	0.33	0.81	C15
Stomach	475	13.5	29.9	17.1	0.88	2.15	219	6.4	13.8	7.5	0.42	0.94	C16
Small intestine	14	0.4	0.9	0.5	0.03	0.06	14	0.4	0.9	0.5	0.03	0.06	C17
Colon	112	3.2	7.0	4.2	0.28	0.54	101	2.9	6.3	3.6	0.25	0.44	C18
Rectum	152	4.3	9.6	5.7	0.34	0.70	109	3.2	6.8	3.8	0.27	0.47	C19–20
Anus	19	0.5	1.2	0.7	0.03	0.11	9	0.3	0.6	0.3	0.02	0.05	C21
Liver	342	9.7	21.5	12.9	0.74	1.59	160	4.6	10.1	5.2	0.30	0.64	C22
Gallbladder etc.	30	0.9	1.9	1.0	0.04	0.15	21	0.6	1.3	0.7	0.05	0.10	C23–24
Pancreas	66	1.9	4.2	2.4	0.12	0.31	60	1.7	3.8	2.0	0.11	0.25	C25
Nose, sinuses etc.	6	0.2	0.4	0.2	0.01	0.01	2	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	40	1.1	2.5	1.4	0.08	0.19	8	0.2	0.5	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	1078	30.7	67.8	38.6	2.11	4.89	577	16.7	36.3	19.4	1.22	2.30	C33–34
Other thoracic organs	18	0.5	1.1	0.7	0.04	0.09	7	0.2	0.4	0.3	0.02	0.03	C37–38
Bone	13	0.4	0.8	0.7	0.03	0.06	13	0.4	0.8	0.5	0.04	0.05	C40–41
Melanoma of skin	4	0.1	0.3	0.1	0.00	0.00	3	0.1	0.2	0.1	0.01	0.01	C43
Other skin	21	0.6	1.3	0.7	0.03	0.08	21	0.6	1.3	0.8	0.03	0.07	C44
Mesothelioma	4	0.1	0.3	0.2	0.02	0.02	2	0.1	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.3	0.6	0.6	0.04	0.04	11	0.3	0.7	0.5	0.04	0.05	C47+C49
Breast	10	0.3	0.6	0.3	0.02	0.04	830	24.1	52.2	34.5	2.90	3.65	C50
Vulva							21	0.6	1.3	0.9	0.05	0.09	C51
Vagina							4	0.1	0.3	0.2	0.02	0.02	C52
Cervix uteri							155	4.5	9.7	6.6	0.56	0.69	C53
Corpus uteri							178	5.2	11.2	7.0	0.56	0.84	C54
Uterus unspecified							19	0.6	1.2	0.8	0.07	0.07	C55
Ovary							184	5.3	11.6	7.0	0.55	0.75	C56
Other female genital organs							5	0.1	0.3	0.2	0.02	0.02	C57
Placenta							3	0.1	0.2	0.2	0.01	0.01	C58
Penis	11	0.3	0.7	0.4	0.03	0.05							C60
Prostate	55	1.6	3.5	2.0	0.04	0.32							C61
Testis	7	0.2	0.4	0.4	0.03	0.03							C62
Other male genital organs	2	0.1	0.1	0.1	0.00	0.01							C63
Kidney	92	2.6	5.8	3.6	0.29	0.41	48	1.4	3.0	2.0	0.15	0.20	C64
Renal pelvis	5	0.1	0.3	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.3	0.2	0.00	0.03	2	0.1	0.1	0.1	0.01	0.01	C66
Bladder	97	2.8	6.1	3.5	0.16	0.40	30	0.9	1.9	1.0	0.05	0.12	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.1	0.1	0.00	0.01	2	0.1	0.1	0.0	0.00	0.00	C69
Brain and nervous system	77	2.2	4.8	3.4	0.22	0.35	56	1.6	3.5	2.7	0.19	0.25	C70–72
Thyroid	36	1.0	2.3	1.7	0.15	0.17	113	3.3	7.1	4.7	0.42	0.50	C73
Adrenal gland	2	0.1	0.1	0.1	0.01	0.01	3	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	5	0.1	0.3	0.3	0.02	0.02	2	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	3	0.1	0.2	0.1	0.01	0.02	4	0.1	0.3	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	78	2.2	4.9	3.3	0.21	0.39	52	1.5	3.3	2.1	0.13	0.26	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	28	0.8	1.8	1.1	0.08	0.13	20	0.6	1.3	0.7	0.05	0.11	C90
Lymphoid leukaemia	18	0.5	1.1	1.3	0.06	0.08	23	0.7	1.4	2.1	0.11	0.11	C91
Myeloid leukaemia	19	0.5	1.2	1.0	0.06	0.09	19	0.6	1.2	1.1	0.07	0.11	C92–94
Leukaemia unspecified	41	1.2	2.6	2.1	0.12	0.20	33	1.0	2.1	1.4	0.09	0.14	C95
Myeloproliferative disorders	4	0.1	0.3	0.1	0.00	0.02	2	0.1	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	7	0.2	0.4	0.4	0.03	0.03	2	0.1	0.1	0.1	0.00	0.00	MPS
Other and unspecified	86	2.5	5.4	3.1	0.14	0.39	82	2.4	5.2	3.4	0.23	0.34	O&U
All sites	3530		222.1	132.3	7.28	16.22	3468		217.9	133.2	9.56	14.84	C00–96
All sites except C44	3509	100.0	220.8	131.6	7.24	16.14	3447	100.0	216.6	132.4	9.54	14.77	C00–96 exc. C44

*See note following population pyramid

China, Xinluo District, Longyan City

CONTRIBUTORS

Kun Xie
Xiang Zhang
Qingbin Lai
Lingling Liao



NOTES ON THE DATA

*No DCO registrations. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	52.0	Breast	29.1
Liver	23.4	Thyroid	27.6
Stomach	22.3	Trachea, bronchus, and lung	19.7
Rectum	15.7	Cervix uteri	12.8
Colon	13.3	Stomach	11.5
Prostate	9.2	Colon	11.5
Thyroid	7.7	Rectum	9.2
Nasopharynx	6.2	Corpus uteri	6.1
Other and unspecified	6.1	Liver	6.0
Oesophagus	5.9	Other and unspecified	5.6
Brain and nervous system	3.9	Ovary	4.3
Bladder	3.5	Brain and nervous system	3.3
Pancreas	3.5	Non-Hodgkin lymphoma	2.8
Leukaemia unspecified	2.9	Non-melanoma skin cancer	2.6
Non-Hodgkin lymphoma	2.9	Nasopharynx	2.3
Kidney	2.9	Myeloid leukaemia	2.2
Larynx	2.7	Leukaemia unspecified	2.0
Myeloid leukaemia	2.0	Oesophagus	2.0
Connective and soft tissue	1.7	Pancreas	1.8
Non-melanoma skin cancer	1.7	Bladder	1.7
All sites	202.5	All sites	176.5

*China, Xinluo District, Longyan City (2015–2017)

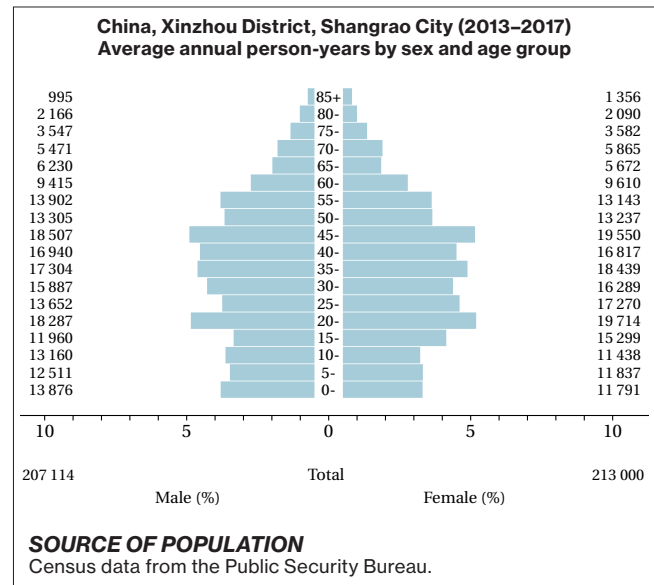
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	4	0.2	0.5	0.3	0.03	0.05	3	0.1	0.4	0.2	0.01	0.04	C01–02
Mouth	4	0.2	0.5	0.3	0.02	0.04	6	0.3	0.8	0.3	0.01	0.01	C03–06
Salivary glands	4	0.2	0.5	0.3	0.03	0.04	5	0.2	0.6	0.5	0.05	0.05	C07–08
Tonsil	5	0.2	0.6	0.4	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	3	0.1	0.4	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	69	2.8	8.8	6.2	0.52	0.60	26	1.3	3.4	2.3	0.14	0.25	C11
Hypopharynx	6	0.2	0.8	0.5	0.03	0.09	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.1	0.4	0.2	0.01	0.03	2	0.1	0.3	0.1	0.01	0.01	C14
Oesophagus	73	3.0	9.3	5.9	0.38	0.72	27	1.3	3.5	2.0	0.09	0.24	C15
Stomach	285	11.6	36.4	22.3	1.15	2.71	145	7.2	18.7	11.5	0.60	1.38	C16
Small intestine	13	0.5	1.7	1.2	0.10	0.15	7	0.3	0.9	0.5	0.04	0.04	C17
Colon	171	6.9	21.9	13.3	0.72	1.53	139	6.9	18.0	11.5	0.65	1.46	C18
Rectum	196	8.0	25.1	15.7	0.95	1.81	113	5.6	14.6	9.2	0.62	1.08	C19–20
Anus	4	0.2	0.5	0.3	0.01	0.04	4	0.2	0.5	0.3	0.02	0.02	C21
Liver	282	11.4	36.1	23.4	1.44	2.88	79	3.9	10.2	6.0	0.30	0.68	C22
Gallbladder etc.	20	0.8	2.6	1.6	0.05	0.24	15	0.7	1.9	1.0	0.04	0.08	C23–24
Pancreas	45	1.8	5.8	3.5	0.19	0.41	23	1.1	3.0	1.8	0.08	0.25	C25
Nose, sinuses etc.	5	0.2	0.6	0.4	0.02	0.06	3	0.1	0.4	0.3	0.03	0.03	C30–31
Larynx	33	1.3	4.2	2.7	0.16	0.35	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	648	26.3	82.8	52.0	2.59	6.72	244	12.1	31.5	19.7	1.13	2.38	C33–34
Other thoracic organs	9	0.4	1.2	0.7	0.04	0.07	8	0.4	1.0	0.6	0.04	0.06	C37–38
Bone	14	0.6	1.8	1.3	0.08	0.13	7	0.3	0.9	1.0	0.07	0.07	C40–41
Melanoma of skin	2	0.1	0.3	0.2	0.01	0.03	4	0.2	0.5	0.3	0.01	0.01	C43
Other skin	21	0.9	2.7	1.7	0.03	0.21	31	1.5	4.0	2.6	0.13	0.31	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	14	0.6	1.8	1.7	0.12	0.12	7	0.3	0.9	0.8	0.03	0.12	C47+C49
Breast	1	0.0	0.1	0.1	0.00	0.02	336	16.7	43.4	29.1	2.40	3.10	C50
Vulva							5	0.2	0.6	0.4	0.03	0.06	C51
Vagina							3	0.1	0.4	0.3	0.03	0.03	C52
Cervix uteri							154	7.6	19.9	12.8	1.04	1.31	C53
Corpus uteri							69	3.4	8.9	6.1	0.51	0.68	C54
Uterus unspecified							15	0.7	1.9	1.2	0.09	0.13	C55
Ovary							45	2.2	5.8	4.3	0.30	0.49	C56
Other female genital organs							5	0.2	0.6	0.4	0.04	0.06	C57
Placenta							2	0.1	0.3	0.2	0.01	0.01	C58
Penis	4	0.2	0.5	0.3	0.01	0.03							C60
Prostate	130	5.3	16.6	9.2	0.24	0.87							C61
Testis	7	0.3	0.9	0.9	0.05	0.05							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.00							C63
Kidney	33	1.3	4.2	2.9	0.17	0.34	14	0.7	1.8	1.1	0.09	0.13	C64
Renal pelvis	6	0.2	0.8	0.5	0.03	0.04	3	0.1	0.4	0.2	0.00	0.02	C65
Ureter	7	0.3	0.9	0.4	0.01	0.03	3	0.1	0.4	0.2	0.00	0.02	C66
Bladder	48	1.9	6.1	3.5	0.12	0.38	22	1.1	2.8	1.7	0.05	0.24	C67
Other urinary organs	3	0.1	0.4	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.4	0.3	0.01	0.05	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	40	1.6	5.1	3.9	0.23	0.40	30	1.5	3.9	3.3	0.24	0.26	C70–72
Thyroid	86	3.5	11.0	7.7	0.67	0.77	297	14.7	38.4	27.6	2.35	2.59	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.3	0.2	0.01	0.01	C75
Hodgkin lymphoma	3	0.1	0.4	0.4	0.03	0.03	2	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	36	1.5	4.6	2.9	0.19	0.31	26	1.3	3.4	2.8	0.18	0.29	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	10	0.4	1.3	0.8	0.05	0.11	8	0.4	1.0	0.6	0.06	0.06	C90
Lymphoid leukaemia	5	0.2	0.6	0.7	0.04	0.04	7	0.3	0.9	1.1	0.04	0.10	C91
Myeloid leukaemia	21	0.9	2.7	2.0	0.14	0.20	14	0.7	1.8	2.2	0.12	0.18	C92–94
Leukaemia unspecified	35	1.4	4.5	2.9	0.16	0.28	21	1.0	2.7	2.0	0.12	0.16	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	69	2.8	8.8	6.1	0.32	0.64	64	3.2	8.3	5.6	0.35	0.50	O&U
All sites	2485		317.7	202.5	11.26	23.75	2047		264.4	176.5	12.18	19.03	C00–96
All sites except C44	2464	100.0	315.0	200.9	11.23	23.54	2016	100.0	260.4	173.9	12.05	18.72	C00–96 exc. C44

*See note following population pyramid

China, Xinzhou District, Shangrao City

CONTRIBUTORS

Hu Yan
Li Shiyu



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	50.4	Breast	26.1
Stomach	29.9	Trachea, bronchus, and lung	18.3
Liver	23.9	Stomach	13.3
Oesophagus	13.4	Cervix uteri	13.3
Colon	11.3	Liver	9.1
Rectum	10.0	Colon	8.9
Prostate	6.5	Rectum	6.2
Bladder	5.1	Thyroid	6.0
Nasopharynx	4.3	Corpus uteri	4.9
Brain and nervous system	4.2	Brain and nervous system	4.7
Non-Hodgkin lymphoma	3.7	Oesophagus	4.3
Leukaemia unspecified	3.7	Gallbladder etc.	3.9
Pancreas	3.6	Ovary	3.4
Other and unspecified	2.9	Pancreas	3.3
Gallbladder etc.	2.8	Non-Hodgkin lymphoma	2.8
Kidney	2.4	Myeloid leukaemia	2.6
Myeloid leukaemia	2.1	Leukaemia unspecified	2.5
Non-melanoma skin cancer	1.9	Other and unspecified	2.4
Bone	1.5	Kidney	2.1
Thyroid	1.3	Nasopharynx	2.0
All sites	197.9	All sites	151.8

*China, Xinzhou District, Shangrao City (2013–2017)

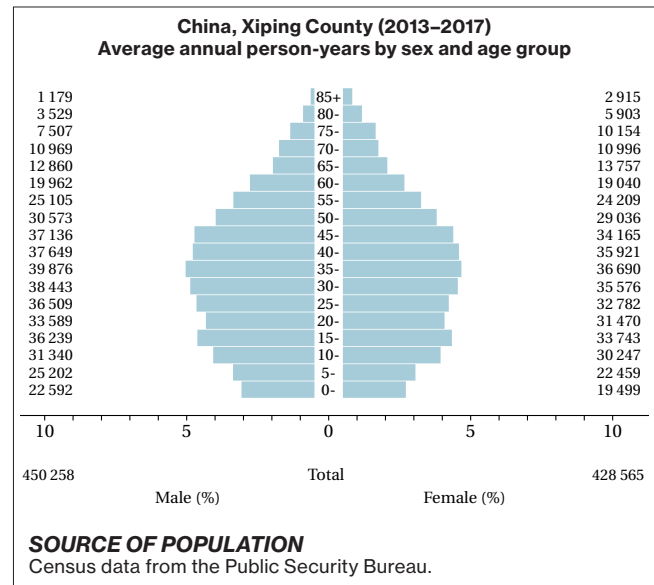
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	7	0.3	0.7	0.5	0.03	0.06	6	0.3	0.6	0.4	0.03	0.03	C01–02
Mouth	6	0.2	0.6	0.4	0.02	0.05	3	0.1	0.3	0.2	0.01	0.02	C03–06
Salivary glands	4	0.2	0.4	0.4	0.04	0.04	4	0.2	0.4	0.2	0.02	0.02	C07–08
Tonsil	4	0.2	0.4	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	4	0.2	0.4	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	60	2.3	5.8	4.3	0.31	0.48	25	1.2	2.3	2.0	0.13	0.23	C11
Hypopharynx	3	0.1	0.3	0.2	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	178	6.7	17.2	13.4	0.60	1.76	59	2.8	5.5	4.3	0.14	0.50	C15
Stomach	406	15.3	39.2	29.9	1.38	3.73	184	8.8	17.3	13.3	0.62	1.56	C16
Small intestine	18	0.7	1.7	1.2	0.05	0.12	11	0.5	1.0	0.9	0.05	0.12	C17
Colon	158	6.0	15.3	11.3	0.60	1.22	127	6.1	11.9	8.9	0.34	0.95	C18
Rectum	137	5.2	13.2	10.0	0.51	1.17	83	4.0	7.8	6.2	0.34	0.74	C19–20
Anus	6	0.2	0.6	0.5	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C21
Liver	319	12.0	30.8	23.9	1.50	2.72	125	6.0	11.7	9.1	0.44	0.98	C22
Gallbladder etc.	35	1.3	3.4	2.8	0.16	0.33	58	2.8	5.4	3.9	0.17	0.41	C23–24
Pancreas	53	2.0	5.1	3.6	0.15	0.39	45	2.2	4.2	3.3	0.13	0.46	C25
Nose, sinuses etc.	10	0.4	1.0	0.8	0.05	0.10	7	0.3	0.7	0.5	0.04	0.08	C30–31
Larynx	16	0.6	1.5	1.2	0.05	0.16	4	0.2	0.4	0.3	0.00	0.03	C32
Trachea, bronchus, and lung	700	26.4	67.6	50.4	2.13	5.95	263	12.6	24.7	18.3	0.90	1.85	C33–34
Other thoracic organs	11	0.4	1.1	0.9	0.06	0.09	6	0.3	0.6	0.4	0.03	0.06	C37–38
Bone	20	0.8	1.9	1.5	0.08	0.19	24	1.1	2.3	1.8	0.10	0.15	C40–41
Melanoma of skin	10	0.4	1.0	0.6	0.04	0.06	5	0.2	0.5	0.4	0.03	0.03	C43
Other skin	27	1.0	2.6	1.9	0.09	0.22	11	0.5	1.0	0.7	0.01	0.05	C44
Mesothelioma	2	0.1	0.2	0.1	0.01	0.01	3	0.1	0.3	0.2	0.01	0.04	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.4	1.0	0.8	0.06	0.09	9	0.4	0.8	0.6	0.03	0.04	C47+C49
Breast	4	0.2	0.4	0.3	0.03	0.03	362	17.3	34.0	26.1	2.08	2.83	C50
Vulva							3	0.1	0.3	0.2	0.02	0.02	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							185	8.9	17.4	13.3	1.07	1.40	C53
Corpus uteri							68	3.3	6.4	4.9	0.43	0.54	C54
Uterus unspecified							7	0.3	0.7	0.5	0.04	0.06	C55
Ovary							44	2.1	4.1	3.4	0.25	0.34	C56
Other female genital organs							5	0.2	0.5	0.4	0.03	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.2	0.5	0.4	0.03	0.05							C60
Prostate	89	3.4	8.6	6.5	0.07	0.65							C61
Testis	9	0.3	0.9	0.7	0.05	0.08							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	32	1.2	3.1	2.4	0.09	0.23	28	1.3	2.6	2.1	0.16	0.26	C64
Renal pelvis	4	0.2	0.4	0.3	0.01	0.05	1	0.0	0.1	0.1	0.00	0.00	C65
Ureter	5	0.2	0.5	0.4	0.03	0.03	2	0.1	0.2	0.2	0.00	0.04	C66
Bladder	70	2.6	6.8	5.1	0.28	0.49	20	1.0	1.9	1.4	0.04	0.13	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	2	0.1	0.2	0.1	0.01	0.01	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.3	0.01	0.03	C69
Brain and nervous system	54	2.0	5.2	4.2	0.23	0.52	62	3.0	5.8	4.7	0.32	0.44	C70–72
Thyroid	18	0.7	1.7	1.3	0.11	0.11	82	3.9	7.7	6.0	0.48	0.61	C73
Adrenal gland	3	0.1	0.3	0.2	0.01	0.03	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	4	0.2	0.4	0.4	0.02	0.04	2	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	6	0.2	0.6	0.4	0.04	0.04	1	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	48	1.8	4.6	3.7	0.21	0.38	38	1.8	3.6	2.8	0.16	0.30	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	10	0.4	1.0	0.8	0.03	0.10	14	0.7	1.3	0.9	0.06	0.09	C90
Lymphoid leukaemia	7	0.3	0.7	0.5	0.05	0.05	2	0.1	0.2	0.3	0.01	0.01	C91
Myeloid leukaemia	24	0.9	2.3	2.1	0.14	0.20	34	1.6	3.2	2.6	0.20	0.22	C92–94
Leukaemia unspecified	42	1.6	4.1	3.7	0.21	0.38	32	1.5	3.0	2.5	0.15	0.24	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	5	0.2	0.5	0.3	0.01	0.02	3	0.1	0.3	0.2	0.02	0.02	MPS
Other and unspecified	37	1.4	3.6	2.9	0.12	0.26	33	1.6	3.1	2.4	0.12	0.22	O&U
All sites	2681		258.9	197.9	9.77	22.79	2100		197.2	151.8	9.27	16.24	C00–96
All sites except C44	2654	100.0	256.3	196.0	9.68	22.57	2089	100.0	196.2	151.1	9.26	16.19	C00–96 exc. C44

*See note following population pyramid

China, Xiping County

CONTRIBUTORS

Zhao Chunling
Wang Zhongmei
Shao Tiantang
Mao Xiaohui
Kang Wenhao
Xia Yaohua



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	59.4	Breast	29.2
Liver	33.8	Trachea, bronchus, and lung	23.5
Oesophagus	28.0	Cervix uteri	14.9
Stomach	25.6	Oesophagus	13.5
Rectum	7.7	Liver	13.3
Colon	6.3	Stomach	9.6
Non-Hodgkin lymphoma	6.0	Rectum	6.2
Pancreas	4.8	Thyroid	5.9
Brain and nervous system	4.6	Ovary	5.6
Bladder	4.5	Colon	4.7
Prostate	3.7	Gallbladder etc.	4.4
Gallbladder etc.	3.0	Corpus uteri	4.0
Kidney	2.1	Brain and nervous system	3.9
Non-melanoma skin cancer	2.1	Non-Hodgkin lymphoma	3.4
Bone	2.0	Pancreas	3.2
Myeloid leukaemia	2.0	Bone	1.9
Other and unspecified	2.0	Other and unspecified	1.6
Larynx	1.9	Myeloid leukaemia	1.5
Leukaemia unspecified	1.7	Lymphoid leukaemia	1.5
Lymphoid leukaemia	1.6	Leukaemia unspecified	1.5
All sites	216.2	All sites	170.1

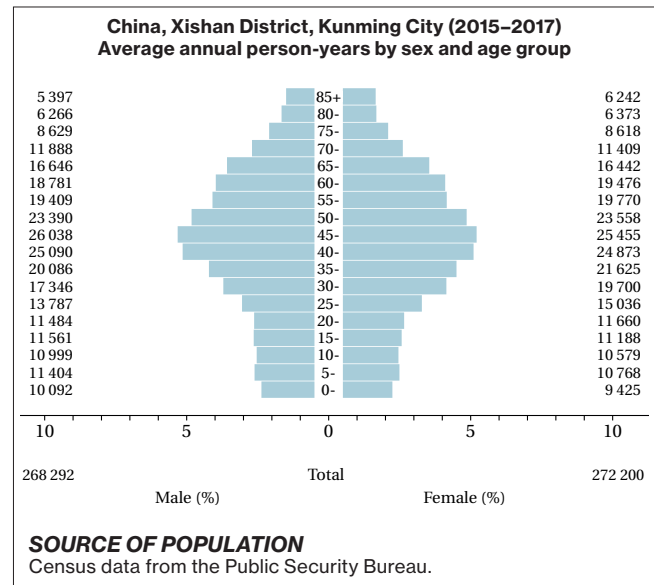
China, Xiping County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.01	C00
Tongue	11	0.2	0.5	0.5	0.01	0.05	5	0.1	0.2	0.2	0.01	0.03	C01–02
Mouth	16	0.3	0.7	0.7	0.02	0.08	3	0.1	0.1	0.1	0.01	0.01	C03–06
Salivary glands	16	0.3	0.7	0.6	0.03	0.07	17	0.3	0.8	0.6	0.05	0.07	C07–08
Tonsil	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	3	0.1	0.1	0.1	0.00	0.01	2	0.0	0.1	0.1	0.00	0.00	C10
Nasopharynx	27	0.5	1.2	0.9	0.06	0.09	16	0.3	0.7	0.6	0.04	0.07	C11
Hypopharynx	11	0.2	0.5	0.4	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	710	12.7	31.5	28.0	1.04	3.03	421	8.7	19.6	13.5	0.40	1.63	C15
Stomach	665	11.9	29.5	25.6	1.05	3.03	293	6.0	13.7	9.6	0.50	1.06	C16
Small intestine	18	0.3	0.8	0.7	0.04	0.08	32	0.7	1.5	1.1	0.07	0.12	C17
Colon	166	3.0	7.4	6.3	0.34	0.75	136	2.8	6.3	4.7	0.30	0.55	C18
Rectum	207	3.7	9.2	7.7	0.41	0.94	187	3.8	8.7	6.2	0.38	0.74	C19–20
Anus	4	0.1	0.2	0.2	0.00	0.00	8	0.2	0.4	0.3	0.02	0.02	C21
Liver	918	16.5	40.8	33.8	2.10	3.64	405	8.3	18.9	13.3	0.73	1.44	C22
Gallbladder etc.	82	1.5	3.6	3.0	0.11	0.38	137	2.8	6.4	4.4	0.21	0.48	C23–24
Pancreas	116	2.1	5.2	4.8	0.19	0.57	92	1.9	4.3	3.2	0.18	0.35	C25
Nose, sinuses etc.	17	0.3	0.8	0.7	0.04	0.07	7	0.1	0.3	0.2	0.01	0.01	C30–31
Larynx	52	0.9	2.3	1.9	0.13	0.20	6	0.1	0.3	0.2	0.00	0.02	C32
Trachea, bronchus, and lung	1567	28.1	69.6	59.4	2.26	6.62	720	14.8	33.6	23.5	1.16	2.56	C33–34
Other thoracic organs	19	0.3	0.8	0.8	0.04	0.08	14	0.3	0.7	0.6	0.03	0.06	C37–38
Bone	52	0.9	2.3	2.0	0.09	0.21	49	1.0	2.3	1.9	0.12	0.22	C40–41
Melanoma of skin	10	0.2	0.4	0.4	0.04	0.04	13	0.3	0.6	0.5	0.03	0.07	C43
Other skin	45	0.8	2.0	2.1	0.05	0.19	47	1.0	2.2	1.4	0.06	0.11	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	18	0.3	0.8	0.8	0.04	0.08	22	0.5	1.0	0.9	0.06	0.09	C47+C49
Breast	6	0.1	0.3	0.2	0.01	0.02	819	16.8	38.2	29.2	2.56	3.05	C50
Vulva							10	0.2	0.5	0.4	0.03	0.05	C51
Vagina							3	0.1	0.1	0.1	0.00	0.02	C52
Cervix uteri							416	8.5	19.4	14.9	1.26	1.57	C53
Corpus uteri							111	2.3	5.2	4.0	0.35	0.48	C54
Uterus unspecified							36	0.7	1.7	1.3	0.11	0.13	C55
Ovary							149	3.1	7.0	5.6	0.43	0.57	C56
Other female genital organs							10	0.2	0.5	0.3	0.02	0.03	C57
Placenta							17	0.3	0.8	0.7	0.05	0.05	C58
Penis	13	0.2	0.6	0.5	0.02	0.06							C60
Prostate	87	1.6	3.9	3.7	0.06	0.29							C61
Testis	8	0.1	0.4	0.3	0.02	0.03							C62
Other male genital organs	3	0.1	0.1	0.1	0.01	0.01							C63
Kidney	53	1.0	2.4	2.1	0.12	0.23	36	0.7	1.7	1.3	0.08	0.13	C64
Renal pelvis	4	0.1	0.2	0.1	0.01	0.02	5	0.1	0.2	0.2	0.01	0.03	C65
Ureter	6	0.1	0.3	0.2	0.02	0.02	5	0.1	0.2	0.2	0.01	0.03	C66
Bladder	116	2.1	5.2	4.5	0.16	0.46	41	0.8	1.9	1.3	0.09	0.14	C67
Other urinary organs	4	0.1	0.2	0.2	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C68
Eye	2	0.0	0.1	0.1	0.00	0.00	2	0.0	0.1	0.1	0.00	0.00	C69
Brain and nervous system	107	1.9	4.8	4.6	0.24	0.46	102	2.1	4.8	3.9	0.26	0.40	C70–72
Thyroid	34	0.6	1.5	1.2	0.08	0.12	161	3.3	7.5	5.9	0.45	0.60	C73
Adrenal gland	7	0.1	0.3	0.3	0.03	0.03	7	0.1	0.3	0.3	0.03	0.03	C74
Other endocrine	5	0.1	0.2	0.2	0.00	0.02	6	0.1	0.3	0.2	0.02	0.03	C75
Hodgkin lymphoma	9	0.2	0.4	0.3	0.03	0.03	8	0.2	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	154	2.8	6.8	6.0	0.32	0.60	99	2.0	4.6	3.4	0.20	0.36	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	38	0.7	1.7	1.3	0.12	0.16	32	0.7	1.5	1.2	0.09	0.15	C90
Lymphoid leukaemia	35	0.6	1.6	1.6	0.11	0.12	27	0.6	1.3	1.5	0.10	0.11	C91
Myeloid leukaemia	51	0.9	2.3	2.0	0.14	0.20	42	0.9	2.0	1.5	0.11	0.17	C92–94
Leukaemia unspecified	39	0.7	1.7	1.7	0.08	0.16	40	0.8	1.9	1.5	0.10	0.16	C95
Myeloproliferative disorders	2	0.0	0.1	0.1	0.00	0.01	8	0.2	0.4	0.3	0.02	0.04	MPD
Myelodysplastic syndromes	36	0.6	1.6	1.4	0.06	0.15	40	0.8	1.9	1.5	0.09	0.16	MPS
Other and unspecified	46	0.8	2.0	2.0	0.07	0.18	44	0.9	2.1	1.6	0.10	0.15	O&U
All sites	5620		249.6	216.2	9.88	23.65	4913		229.3	170.1	10.97	18.40	C00–96
All sites except C44	5575	100.0	247.6	214.1	9.83	23.46	4866	100.0	227.1	168.7	10.91	18.29	C00–96 exc. C44

China, Xishan District, Kunming City

CONTRIBUTORS

Weilin Zhang
Congling Yuan
Jie Li
Shaoye Li
Xinxia Zhou



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	32.6	Breast	20.7
Liver	15.9	Thyroid	19.7
Rectum	10.6	Trachea, bronchus, and lung	13.9
Colon	9.9	Colon	8.8
Stomach	9.1	Rectum	6.1
Thyroid	6.9	Cervix uteri	6.1
Prostate	6.0	Liver	6.1
Non-Hodgkin lymphoma	5.6	Stomach	5.7
Lymphoid leukaemia	4.6	Ovary	5.6
Brain and nervous system	4.2	Brain and nervous system	5.6
Myeloid leukaemia	4.1	Myeloid leukaemia	4.0
Pancreas	4.1	Non-Hodgkin lymphoma	3.6
Bladder	4.0	Leukaemia unspecified	3.2
Leukaemia unspecified	3.9	Corpus uteri	3.0
Oesophagus	3.8	Pancreas	3.0
Nasopharynx	2.8	Gallbladder etc.	2.5
Larynx	1.8	Bone	1.5
Bone	1.8	Other and unspecified	1.3
Kidney	1.6	Lymphoid leukaemia	1.2
Other thoracic organs	1.5	Connective and soft tissue	1.0
All sites	146.0	All sites	131.3

*China, Xishan District, Kunming City (2015–2017)

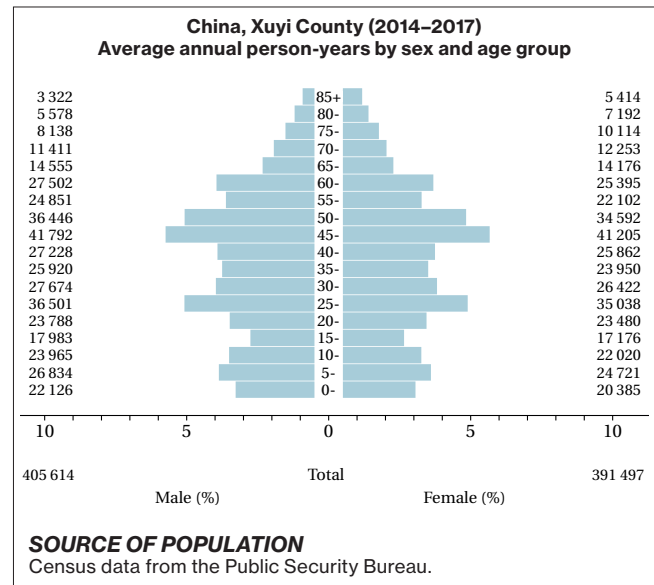
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.01	C00
Tongue	4	0.2	0.5	0.2	0.01	0.03	1	0.1	0.1	0.1	0.01	0.01	C01–02
Mouth	9	0.4	1.1	0.5	0.03	0.05	2	0.1	0.2	0.1	0.00	0.01	C03–06
Salivary glands	5	0.2	0.6	0.3	0.02	0.04	6	0.3	0.7	0.8	0.06	0.06	C07–08
Tonsil	2	0.1	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	7	0.3	0.9	0.4	0.03	0.05	1	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	42	1.8	5.2	2.8	0.18	0.31	7	0.4	0.9	0.4	0.03	0.04	C11
Hypopharynx	7	0.3	0.9	0.4	0.02	0.08	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.1	0.4	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	65	2.8	8.1	3.8	0.26	0.45	16	0.8	2.0	0.8	0.04	0.08	C15
Stomach	163	6.9	20.3	9.1	0.52	1.12	103	5.3	12.6	5.7	0.32	0.60	C16
Small intestine	13	0.6	1.6	0.8	0.07	0.07	6	0.3	0.7	0.3	0.01	0.03	C17
Colon	180	7.6	22.4	9.9	0.55	1.09	152	7.8	18.6	8.8	0.53	1.06	C18
Rectum	174	7.4	21.6	10.6	0.63	1.37	107	5.5	13.1	6.1	0.38	0.77	C19–20
Anus	2	0.1	0.2	0.1	0.01	0.01	3	0.2	0.4	0.2	0.02	0.02	C21
Liver	262	11.1	32.6	15.9	1.01	1.94	109	5.6	13.3	6.1	0.29	0.64	C22
Gallbladder etc.	28	1.2	3.5	1.4	0.06	0.16	47	2.4	5.8	2.5	0.18	0.26	C23–24
Pancreas	72	3.1	8.9	4.1	0.22	0.50	56	2.9	6.9	3.0	0.17	0.34	C25
Nose, sinuses etc.	5	0.2	0.6	0.4	0.03	0.05	3	0.2	0.4	0.2	0.02	0.02	C30–31
Larynx	29	1.2	3.6	1.8	0.11	0.18	2	0.1	0.2	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	612	26.0	76.0	32.6	1.63	3.90	252	12.9	30.9	13.9	0.79	1.59	C33–34
Other thoracic organs	14	0.6	1.7	1.5	0.07	0.10	6	0.3	0.7	0.4	0.04	0.04	C37–38
Bone	27	1.1	3.4	1.8	0.09	0.15	19	1.0	2.3	1.5	0.10	0.14	C40–41
Melanoma of skin	7	0.3	0.9	0.5	0.02	0.07	4	0.2	0.5	0.3	0.02	0.04	C43
Other skin	9	0.4	1.1	0.8	0.06	0.06	8	0.4	1.0	0.4	0.02	0.03	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	6	0.3	0.7	0.8	0.04	0.07	7	0.4	0.9	1.0	0.06	0.06	C47+C49
Breast	1	0.0	0.1	0.1	0.00	0.01	296	15.2	36.2	20.7	1.69	2.20	C50
Vulva							5	0.3	0.6	0.3	0.03	0.04	C51
Vagina							1	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							85	4.4	10.4	6.1	0.51	0.60	C53
Corpus uteri							46	2.4	5.6	3.0	0.23	0.36	C54
Uterus unspecified							10	0.5	1.2	0.7	0.05	0.06	C55
Ovary							86	4.4	10.5	5.6	0.42	0.65	C56
Other female genital organs							6	0.3	0.7	0.4	0.04	0.04	C57
Placenta							1	0.1	0.1	0.2	0.01	0.01	C58
Penis	4	0.2	0.5	0.3	0.02	0.03							C60
Prostate	143	6.1	17.8	6.0	0.05	0.57							C61
Testis	5	0.2	0.6	0.7	0.05	0.05							C62
Other male genital organs	2	0.1	0.2	0.1	0.01	0.02							C63
Kidney	27	1.1	3.4	1.6	0.11	0.19	10	0.5	1.2	0.5	0.02	0.05	C64
Renal pelvis	3	0.1	0.4	0.1	0.01	0.01	4	0.2	0.5	0.2	0.01	0.04	C65
Ureter	3	0.1	0.4	0.1	0.01	0.01	3	0.2	0.4	0.1	0.01	0.01	C66
Bladder	71	3.0	8.8	4.0	0.24	0.48	17	0.9	2.1	0.8	0.02	0.10	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	45	1.9	5.6	4.2	0.27	0.38	71	3.6	8.7	5.6	0.36	0.58	C70–72
Thyroid	76	3.2	9.4	6.9	0.52	0.62	227	11.6	27.8	19.7	1.64	1.77	C73
Adrenal gland	2	0.1	0.2	0.2	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	2	0.1	0.2	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	6	0.3	0.7	0.7	0.04	0.04	4	0.2	0.5	0.3	0.01	0.03	C81
Non-Hodgkin lymphoma	77	3.3	9.6	5.6	0.35	0.62	54	2.8	6.6	3.6	0.22	0.42	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	17	0.7	2.1	0.9	0.03	0.10	9	0.5	1.1	0.6	0.03	0.07	C90
Lymphoid leukaemia	38	1.6	4.7	4.6	0.26	0.40	17	0.9	2.1	1.2	0.07	0.11	C91
Myeloid leukaemia	48	2.0	6.0	4.1	0.25	0.38	35	1.8	4.3	4.0	0.25	0.29	C92–94
Leukaemia unspecified	29	1.2	3.6	3.9	0.24	0.27	31	1.6	3.8	3.2	0.19	0.27	C95
Myeloproliferative disorders	3	0.1	0.4	0.1	0.00	0.01	1	0.1	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	2	0.1	0.2	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	9	0.4	1.1	0.5	0.04	0.05	18	0.9	2.2	1.3	0.08	0.15	O&U
All sites	2362		293.5	146.0	8.22	16.18	1959		239.9	131.3	9.01	13.78	C00–96
All sites except C44	2353	100.0	292.3	145.2	8.16	16.12	1951	100.0	238.9	130.9	8.99	13.74	C00–96 exc. C44

*See note following population pyramid

China, Xuyi County

CONTRIBUTORS

Yu Wang



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	42.4	Breast	17.3
Oesophagus	34.8	Trachea, bronchus, and lung	14.7
Stomach	28.3	Oesophagus	14.2
Liver	25.0	Cervix uteri	9.7
Rectum	7.9	Stomach	9.1
Colon	7.5	Liver	7.7
Pancreas	5.2	Rectum	5.0
Bladder	4.4	Colon	4.9
Prostate	4.0	Ovary	4.9
Brain and nervous system	3.6	Brain and nervous system	4.5
Nasopharynx	2.5	Thyroid	4.0
Leukaemia unspecified	2.5	Pancreas	3.5
Thyroid	2.2	Corpus uteri	3.0
Non-melanoma skin cancer	1.7	Gallbladder etc.	2.1
Myeloproliferative disorders	1.7	Leukaemia unspecified	1.5
Non-Hodgkin lymphoma	1.7	Non-melanoma skin cancer	1.3
Kidney	1.6	Kidney	1.2
Bone	1.5	Uterus unspecified	1.2
Connective and soft tissue	1.4	Myeloproliferative disorders	1.0
Gallbladder etc.	1.4	Connective and soft tissue	0.9
All sites	192.0	All sites	121.0

*China, Xuyi County (2014–2017)

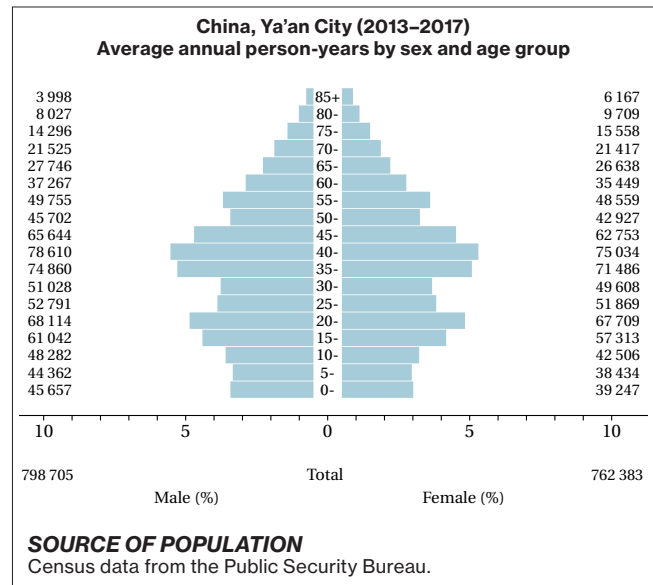
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	7	0.1	0.4	0.3	0.02	0.02	7	0.2	0.4	0.2	0.02	0.02	C01–02
Mouth	17	0.3	1.0	0.7	0.04	0.10	21	0.7	1.3	0.7	0.04	0.07	C03–06
Salivary glands	10	0.2	0.6	0.4	0.03	0.03	9	0.3	0.6	0.4	0.02	0.04	C07–08
Tonsil	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	65	1.3	4.0	2.5	0.18	0.31	20	0.6	1.3	0.9	0.07	0.08	C11
Hypopharynx	10	0.2	0.6	0.4	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	914	18.8	56.3	34.8	1.34	4.55	420	13.6	26.8	14.2	0.33	1.85	C15
Stomach	745	15.3	45.9	28.3	1.14	3.54	250	8.1	16.0	9.1	0.44	1.12	C16
Small intestine	22	0.5	1.4	0.8	0.06	0.10	15	0.5	1.0	0.6	0.04	0.07	C17
Colon	187	3.8	11.5	7.5	0.43	0.89	123	4.0	7.9	4.9	0.28	0.61	C18
Rectum	204	4.2	12.6	7.9	0.43	0.95	136	4.4	8.7	5.0	0.27	0.59	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.00	4	0.1	0.3	0.2	0.00	0.03	C21
Liver	622	12.8	38.3	25.0	1.63	2.91	215	6.9	13.7	7.7	0.40	0.96	C22
Gallbladder etc.	39	0.8	2.4	1.4	0.06	0.20	62	2.0	4.0	2.1	0.08	0.21	C23–24
Pancreas	135	2.8	8.3	5.2	0.25	0.60	96	3.1	6.1	3.5	0.17	0.42	C25
Nose, sinuses etc.	4	0.1	0.2	0.2	0.01	0.02	1	0.0	0.1	0.1	0.00	0.00	C30–31
Larynx	33	0.7	2.0	1.3	0.06	0.18	3	0.1	0.2	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	1092	22.4	67.3	42.4	1.54	5.63	412	13.3	26.3	14.7	0.67	1.85	C33–34
Other thoracic organs	12	0.2	0.7	0.5	0.02	0.07	9	0.3	0.6	0.3	0.02	0.04	C37–38
Bone	36	0.7	2.2	1.5	0.06	0.16	21	0.7	1.3	0.9	0.05	0.10	C40–41
Melanoma of skin	6	0.1	0.4	0.2	0.00	0.03	7	0.2	0.4	0.3	0.01	0.05	C43
Other skin	42	0.9	2.6	1.7	0.05	0.22	35	1.1	2.2	1.3	0.06	0.14	C44
Mesothelioma	4	0.1	0.2	0.2	0.01	0.02	1	0.0	0.1	0.0	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	31	0.6	1.9	1.4	0.07	0.17	23	0.7	1.5	0.9	0.06	0.08	C47+C49
Breast	4	0.1	0.2	0.2	0.01	0.02	405	13.1	25.9	17.3	1.44	1.85	C50
Vulva							6	0.2	0.4	0.2	0.02	0.04	C51
Vagina							6	0.2	0.4	0.2	0.01	0.02	C52
Cervix uteri							227	7.3	14.5	9.7	0.80	0.99	C53
Corpus uteri							69	2.2	4.4	3.0	0.24	0.36	C54
Uterus unspecified							29	0.9	1.9	1.2	0.09	0.14	C55
Ovary							113	3.7	7.2	4.9	0.38	0.52	C56
Other female genital organs							6	0.2	0.4	0.2	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	12	0.2	0.7	0.5	0.02	0.07							C60
Prostate	109	2.2	6.7	4.0	0.10	0.49							C61
Testis	8	0.2	0.5	0.4	0.02	0.02							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.00							C63
Kidney	37	0.8	2.3	1.6	0.08	0.18	31	1.0	2.0	1.2	0.07	0.15	C64
Renal pelvis	4	0.1	0.2	0.2	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.2	0.2	0.00	0.02	3	0.1	0.2	0.1	0.01	0.02	C66
Bladder	120	2.5	7.4	4.4	0.18	0.47	23	0.7	1.5	0.8	0.04	0.10	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	3	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	82	1.7	5.1	3.6	0.23	0.36	104	3.4	6.6	4.5	0.29	0.47	C70–72
Thyroid	48	1.0	3.0	2.2	0.17	0.23	89	2.9	5.7	4.0	0.33	0.40	C73
Adrenal gland	9	0.2	0.6	0.3	0.01	0.03	2	0.1	0.1	0.1	0.00	0.01	C74
Other endocrine	11	0.2	0.7	0.4	0.03	0.05	8	0.3	0.5	0.4	0.02	0.04	C75
Hodgkin lymphoma	2	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	39	0.8	2.4	1.7	0.08	0.21	10	0.3	0.6	0.4	0.02	0.04	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	27	0.6	1.7	1.0	0.09	0.12	10	0.3	0.6	0.4	0.03	0.04	C90
Lymphoid leukaemia	8	0.2	0.5	0.4	0.02	0.04	7	0.2	0.4	0.3	0.02	0.02	C91
Myeloid leukaemia	11	0.2	0.7	0.5	0.02	0.06	8	0.3	0.5	0.4	0.03	0.05	C92–94
Leukaemia unspecified	52	1.1	3.2	2.5	0.15	0.22	35	1.1	2.2	1.5	0.10	0.18	C95
Myeloproliferative disorders	41	0.8	2.5	1.7	0.09	0.21	24	0.8	1.5	1.0	0.06	0.12	MPD
Myelodysplastic syndromes	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	MPS
Other and unspecified	29	0.6	1.8	1.2	0.07	0.15	19	0.6	1.2	0.7	0.04	0.08	O&U
All sites	4907		302.4	192.0	8.88	23.78	3129		199.8	121.0	7.12	14.08	C00–96
All sites except C44	4865	100.0	299.9	190.3	8.83	23.56	3094	100.0	197.6	119.7	7.06	13.94	C00–96 exc. C44

*See note following population pyramid

China, Ya'an City

CONTRIBUTORS

Liu Qingxia
Wang Dengqi
Wang Xiuhua
Wu Yufu
Liao Zhuohang
Li Guifen
Gao Hongmin
Xiong Xin
Xu Xinhong



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	37.7	Trachea, bronchus, and lung	20.6
Liver	30.1	Breast	18.3
Stomach	16.7	Rectum	11.6
Rectum	16.0	Cervix uteri	10.7
Oesophagus	14.2	Liver	10.5
Colon	9.9	Stomach	8.2
Bladder	9.1	Colon	7.6
Prostate	6.2	Brain and nervous system	7.0
Brain and nervous system	6.2	Ovary	6.3
Pancreas	5.3	Thyroid	5.8
Non-Hodgkin lymphoma	3.9	Corpus uteri	5.4
Nasopharynx	3.5	Pancreas	4.4
Leukaemia unspecified	3.2	Other and unspecified	2.6
Other and unspecified	2.9	Non-Hodgkin lymphoma	2.4
Non-melanoma skin cancer	2.2	Oesophagus	2.3
Kidney	2.1	Non-melanoma skin cancer	2.1
Bone	2.0	Leukaemia unspecified	2.0
Thyroid	1.7	Bladder	2.0
Myeloid leukaemia	1.6	Nasopharynx	2.0
Multiple myeloma	1.6	Gallbladder etc.	2.0
All sites	191.9	All sites	148.0

*China, Ya'an City (2013–2017)

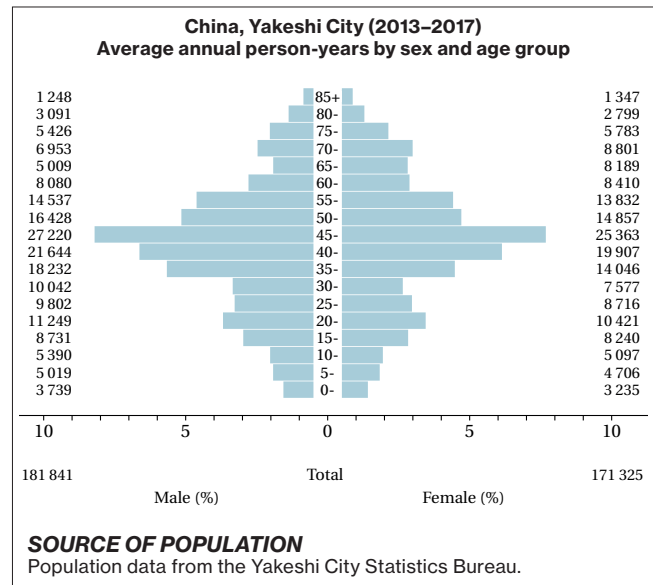
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.2	0.1	0.01	0.01	3	0.0	0.1	0.1	0.01	0.01	C00
Tongue	41	0.4	1.0	0.8	0.04	0.09	19	0.2	0.5	0.4	0.03	0.05	C01–02
Mouth	56	0.6	1.4	1.0	0.04	0.12	32	0.4	0.8	0.6	0.03	0.07	C03–06
Salivary glands	45	0.4	1.1	0.9	0.05	0.09	21	0.3	0.6	0.4	0.03	0.05	C07–08
Tonsil	8	0.1	0.2	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	22	0.2	0.6	0.4	0.03	0.05	3	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	184	1.8	4.6	3.5	0.27	0.38	101	1.3	2.6	2.0	0.15	0.20	C11
Hypopharynx	20	0.2	0.5	0.4	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	13	0.1	0.3	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	756	7.5	18.9	14.2	0.65	1.79	132	1.7	3.5	2.3	0.06	0.29	C15
Stomach	885	8.8	22.2	16.7	0.91	1.98	457	6.0	12.0	8.2	0.40	0.92	C16
Small intestine	50	0.5	1.3	0.9	0.05	0.10	45	0.6	1.2	0.8	0.05	0.11	C17
Colon	530	5.3	13.3	9.9	0.49	1.18	406	5.3	10.7	7.6	0.40	0.94	C18
Rectum	860	8.5	21.5	16.0	0.77	1.94	633	8.3	16.6	11.6	0.56	1.44	C19–20
Anus	30	0.3	0.8	0.6	0.03	0.07	16	0.2	0.4	0.3	0.01	0.04	C21
Liver	1610	16.0	40.3	30.1	1.93	3.48	565	7.4	14.8	10.5	0.52	1.29	C22
Gallbladder etc.	79	0.8	2.0	1.5	0.07	0.17	107	1.4	2.8	2.0	0.12	0.24	C23–24
Pancreas	287	2.9	7.2	5.3	0.27	0.61	236	3.1	6.2	4.4	0.20	0.54	C25
Nose, sinuses etc.	11	0.1	0.3	0.2	0.02	0.02	11	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	82	0.8	2.1	1.5	0.10	0.18	6	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	2042	20.3	51.1	37.7	1.84	4.46	1140	14.9	29.9	20.6	1.05	2.46	C33–34
Other thoracic organs	57	0.6	1.4	1.1	0.07	0.14	28	0.4	0.7	0.6	0.04	0.05	C37–38
Bone	98	1.0	2.5	2.0	0.12	0.20	72	0.9	1.9	1.5	0.08	0.16	C40–41
Melanoma of skin	22	0.2	0.6	0.4	0.03	0.03	35	0.5	0.9	0.7	0.04	0.07	C43
Other skin	118	1.2	3.0	2.2	0.11	0.24	120	1.6	3.1	2.1	0.09	0.23	C44
Mesothelioma	7	0.1	0.2	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	47	0.5	1.2	1.0	0.06	0.10	40	0.5	1.0	0.9	0.06	0.08	C47+C49
Breast	14	0.1	0.4	0.3	0.02	0.03	951	12.4	24.9	18.3	1.53	1.93	C50
Vulva							18	0.2	0.5	0.3	0.02	0.04	C51
Vagina							7	0.1	0.2	0.1	0.01	0.02	C52
Cervix uteri							554	7.2	14.5	10.7	0.84	1.13	C53
Corpus uteri							276	3.6	7.2	5.4	0.46	0.61	C54
Uterus unspecified							36	0.5	0.9	0.7	0.05	0.07	C55
Ovary							307	4.0	8.1	6.3	0.49	0.66	C56
Other female genital organs							15	0.2	0.4	0.3	0.01	0.03	C57
Placenta							2	0.0	0.1	0.0	0.00	0.00	C58
Penis	30	0.3	0.8	0.5	0.03	0.05							C60
Prostate	350	3.5	8.8	6.2	0.10	0.59							C61
Testis	24	0.2	0.6	0.5	0.04	0.04							C62
Other male genital organs	6	0.1	0.2	0.1	0.01	0.01							C63
Kidney	111	1.1	2.8	2.1	0.10	0.26	62	0.8	1.6	1.2	0.07	0.12	C64
Renal pelvis	11	0.1	0.3	0.2	0.01	0.02	4	0.1	0.1	0.1	0.00	0.01	C65
Ureter	17	0.2	0.4	0.3	0.00	0.03	11	0.1	0.3	0.2	0.01	0.02	C66
Bladder	498	4.9	12.5	9.1	0.34	1.01	113	1.5	3.0	2.0	0.07	0.24	C67
Other urinary organs	3	0.0	0.1	0.1	0.00	0.00	2	0.0	0.1	0.0	0.00	0.01	C68
Eye	11	0.1	0.3	0.2	0.01	0.02	11	0.1	0.3	0.3	0.02	0.03	C69
Brain and nervous system	305	3.0	7.6	6.2	0.38	0.65	346	4.5	9.1	7.0	0.46	0.77	C70–72
Thyroid	86	0.9	2.2	1.7	0.12	0.16	285	3.7	7.5	5.8	0.42	0.59	C73
Adrenal gland	9	0.1	0.2	0.2	0.01	0.02	6	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	19	0.2	0.5	0.4	0.03	0.04	22	0.3	0.6	0.4	0.03	0.05	C75
Hodgkin lymphoma	21	0.2	0.5	0.4	0.03	0.05	10	0.1	0.3	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	197	2.0	4.9	3.9	0.26	0.45	123	1.6	3.2	2.4	0.16	0.29	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	83	0.8	2.1	1.6	0.07	0.21	52	0.7	1.4	1.0	0.07	0.12	C90
Lymphoid leukaemia	39	0.4	1.0	1.0	0.06	0.07	28	0.4	0.7	0.8	0.05	0.06	C91
Myeloid leukaemia	79	0.8	2.0	1.6	0.10	0.17	69	0.9	1.8	1.5	0.09	0.14	C92–94
Leukaemia unspecified	148	1.5	3.7	3.2	0.16	0.29	89	1.2	2.3	2.0	0.12	0.22	C95
Myeloproliferative disorders	7	0.1	0.2	0.1	0.01	0.01	5	0.1	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	3	0.0	0.1	0.1	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	MPS
Other and unspecified	144	1.4	3.6	2.9	0.14	0.31	135	1.8	3.5	2.6	0.12	0.28	O&U
All sites	10185		255.0	191.9	10.04	22.04	7777		204.0	148.0	9.09	16.81	C00–96
All sites except C44	10067	100.0	252.1	189.7	9.93	21.80	7657	100.0	200.9	145.9	9.00	16.58	C00–96 exc. C44

*See note following population pyramid

China, Yakeshi City

CONTRIBUTORS

Su Yan
Xia Yu
Li Funan



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	56.6	Trachea, bronchus, and lung	32.6
Liver	29.1	Thyroid	32.5
Stomach	23.8	Breast	27.5
Oesophagus	19.9	Liver	8.9
Rectum	13.6	Rectum	8.5
Colon	12.5	Cervix uteri	8.3
Pancreas	8.3	Brain and nervous system	7.8
Thyroid	7.8	Corpus uteri	7.6
Bladder	6.8	Stomach	7.2
Brain and nervous system	6.6	Colon	6.8
Kidney	6.4	Ovary	5.2
Prostate	4.8	Pancreas	4.8
Larynx	4.1	Kidney	3.2
Gallbladder etc.	3.9	Non-Hodgkin lymphoma	2.3
Leukaemia unspecified	3.2	Oesophagus	2.2
Non-Hodgkin lymphoma	3.1	Other and unspecified	1.9
Bone	2.7	Leukaemia unspecified	1.8
Other and unspecified	1.7	Gallbladder etc.	1.5
Other thoracic organs	1.7	Bladder	1.5
Connective and soft tissue	1.5	Bone	1.3
All sites	234.5	All sites	182.6

*China, Yakeshi City (2013–2017)

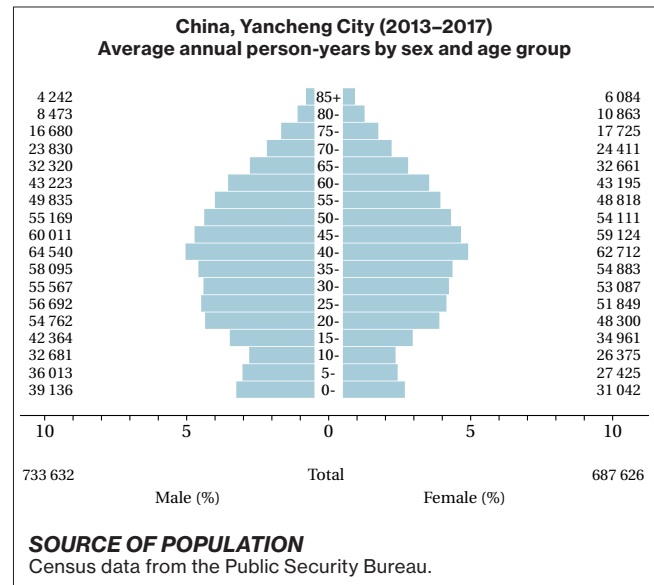
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.2	0.1	0.01	0.01	3	0.1	0.4	0.2	0.01	0.01	C00
Tongue	11	0.3	1.2	0.8	0.06	0.08	5	0.2	0.6	0.3	0.03	0.04	C01–02
Mouth	21	0.6	2.3	1.4	0.10	0.18	5	0.2	0.6	0.4	0.03	0.03	C03–06
Salivary glands	13	0.4	1.4	0.9	0.08	0.10	6	0.2	0.7	0.4	0.02	0.04	C07–08
Tonsil	2	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	6	0.2	0.7	0.4	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	21	0.6	2.3	1.5	0.09	0.15	11	0.4	1.3	0.6	0.04	0.06	C11
Hypopharynx	22	0.6	2.4	1.3	0.12	0.14	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	6	0.2	0.7	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	312	8.8	34.3	19.9	1.40	2.40	44	1.5	5.1	2.2	0.06	0.20	C15
Stomach	371	10.4	40.8	23.8	1.37	2.78	121	4.1	14.1	7.2	0.45	0.81	C16
Small intestine	14	0.4	1.5	0.9	0.05	0.12	4	0.1	0.5	0.2	0.02	0.03	C17
Colon	191	5.4	21.0	12.5	0.78	1.47	119	4.0	13.9	6.8	0.37	0.83	C18
Rectum	205	5.8	22.5	13.6	0.87	1.63	146	4.9	17.0	8.5	0.59	0.95	C19–20
Anus	5	0.1	0.5	0.2	0.00	0.00	2	0.1	0.2	0.1	0.00	0.01	C21
Liver	454	12.8	49.9	29.1	2.07	3.32	145	4.9	16.9	8.9	0.43	1.04	C22
Gallbladder etc.	61	1.7	6.7	3.9	0.16	0.46	33	1.1	3.9	1.5	0.02	0.15	C23–24
Pancreas	125	3.5	13.7	8.3	0.48	1.03	85	2.9	9.9	4.8	0.26	0.60	C25
Nose, sinuses etc.	7	0.2	0.8	0.5	0.03	0.05	2	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	63	1.8	6.9	4.1	0.32	0.48	9	0.3	1.1	0.6	0.04	0.09	C32
Trachea, bronchus, and lung	881	24.8	96.9	56.6	3.13	6.54	599	20.2	69.9	32.6	1.47	3.57	C33–34
Other thoracic organs	24	0.7	2.6	1.7	0.09	0.16	13	0.4	1.5	0.8	0.04	0.10	C37–38
Bone	34	1.0	3.7	2.7	0.15	0.20	19	0.6	2.2	1.3	0.08	0.14	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.4	0.2	0.00	0.02	C43
Other skin	16	0.4	1.8	1.2	0.07	0.16	6	0.2	0.7	0.4	0.04	0.04	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.4	1.6	1.5	0.08	0.12	10	0.3	1.2	0.8	0.06	0.09	C47+C49
Breast	4	0.1	0.4	0.3	0.02	0.03	426	14.4	49.7	27.5	2.38	2.98	C50
Vulva							2	0.1	0.2	0.1	0.00	0.02	C51
Vagina							1	0.0	0.1	0.0	0.00	0.00	C52
Cervix uteri							127	4.3	14.8	8.3	0.69	0.83	C53
Corpus uteri							119	4.0	13.9	7.6	0.66	0.80	C54
Uterus unspecified							4	0.1	0.5	0.2	0.01	0.02	C55
Ovary							75	2.5	8.8	5.2	0.36	0.55	C56
Other female genital organs							4	0.1	0.5	0.2	0.01	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.1	0.5	0.2	0.01	0.01							C60
Prostate	77	2.2	8.5	4.8	0.13	0.58							C61
Testis	4	0.1	0.4	0.3	0.02	0.02							C62
Other male genital organs	2	0.1	0.2	0.1	0.02	0.02							C63
Kidney	98	2.8	10.8	6.4	0.43	0.81	54	1.8	6.3	3.2	0.23	0.35	C64
Renal pelvis	7	0.2	0.8	0.5	0.01	0.06	6	0.2	0.7	0.3	0.02	0.04	C65
Ureter	5	0.1	0.5	0.4	0.03	0.05	8	0.3	0.9	0.4	0.01	0.02	C66
Bladder	112	3.1	12.3	6.8	0.36	0.72	25	0.8	2.9	1.5	0.07	0.16	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	91	2.6	10.0	6.6	0.44	0.64	111	3.8	13.0	7.8	0.63	0.83	C70–72
Thyroid	119	3.3	13.1	7.8	0.69	0.75	473	16.0	55.2	32.5	2.93	3.12	C73
Adrenal gland	7	0.2	0.8	0.3	0.03	0.03	6	0.2	0.7	0.3	0.02	0.03	C74
Other endocrine	15	0.4	1.6	1.3	0.08	0.15	6	0.2	0.7	0.4	0.04	0.05	C75
Hodgkin lymphoma	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	43	1.2	4.7	3.1	0.19	0.39	37	1.2	4.3	2.3	0.18	0.23	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	3	0.1	0.3	0.3	0.02	0.04	6	0.2	0.7	0.3	0.01	0.04	C90
Lymphoid leukaemia	9	0.3	1.0	1.1	0.06	0.08	10	0.3	1.2	0.7	0.03	0.07	C91
Myeloid leukaemia	14	0.4	1.5	1.4	0.10	0.14	10	0.3	1.2	0.6	0.03	0.08	C92–94
Leukaemia unspecified	44	1.2	4.8	3.2	0.18	0.33	27	0.9	3.2	1.8	0.13	0.20	C95
Myeloproliferative disorders	3	0.1	0.3	0.2	0.02	0.02	5	0.2	0.6	0.3	0.02	0.04	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	26	0.7	2.9	1.7	0.09	0.18	30	1.0	3.5	1.9	0.13	0.20	O&U
All sites	3572		392.9	234.5	14.55	26.73	2966		346.2	182.6	12.68	19.59	C00–96
All sites except C44	3556	100.0	391.1	233.3	14.47	26.58	2960	100.0	345.5	182.2	12.65	19.55	C00–96 exc. C44

*See note following population pyramid

China, Yancheng City

CONTRIBUTORS

Fudong Liu
Lingling Wu
Fei He
Jia Geng
Lili Yan
Xinyuan Yang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	49.0	Breast	25.7
Stomach	48.5	Trachea, bronchus, and lung	23.2
Oesophagus	38.0	Stomach	20.7
Liver	26.6	Oesophagus	18.5
Rectum	10.9	Cervix uteri	17.9
Colon	7.1	Liver	10.1
Pancreas	6.8	Rectum	7.3
Brain and nervous system	5.4	Pancreas	5.1
Prostate	4.8	Thyroid	4.7
Bladder	4.2	Brain and nervous system	4.7
Bone	3.3	Colon	4.5
Nasopharynx	3.1	Ovary	4.4
Kidney	2.9	Uterus unspecified	3.4
Non-Hodgkin lymphoma	2.8	Gallbladder etc.	2.5
Other and unspecified	2.5	Corpus uteri	2.1
Leukaemia unspecified	2.4	Leukaemia unspecified	2.1
Gallbladder etc.	2.1	Other and unspecified	2.0
Myeloid leukaemia	1.8	Bone	2.0
Thyroid	1.6	Non-Hodgkin lymphoma	1.8
Lymphoid leukaemia	1.6	Kidney	1.5
All sites	234.9	All sites	174.6

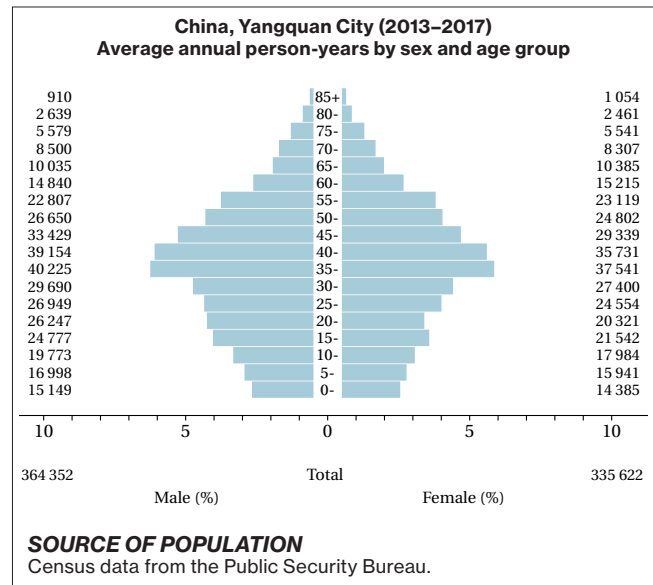
China, Yancheng City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.1	0.2	0.2	0.00	0.02	8	0.1	0.2	0.1	0.01	0.02	C00
Tongue	19	0.1	0.5	0.3	0.02	0.03	16	0.2	0.5	0.3	0.02	0.04	C01–02
Mouth	42	0.3	1.1	0.7	0.04	0.08	27	0.3	0.8	0.5	0.02	0.07	C03–06
Salivary glands	14	0.1	0.4	0.2	0.02	0.03	12	0.1	0.3	0.2	0.02	0.02	C07–08
Tonsil	7	0.1	0.2	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	2	0.0	0.1	0.0	0.00	0.00	4	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	167	1.2	4.6	3.1	0.24	0.34	70	0.7	2.0	1.3	0.09	0.15	C11
Hypopharynx	4	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	11	0.1	0.3	0.2	0.01	0.02	10	0.1	0.3	0.2	0.02	0.02	C14
Oesophagus	2330	16.9	63.5	38.0	1.51	4.70	1226	12.0	35.7	18.5	0.60	2.23	C15
Stomach	2965	21.5	80.8	48.5	2.00	5.99	1312	12.8	38.2	20.7	0.92	2.40	C16
Small intestine	37	0.3	1.0	0.7	0.04	0.10	37	0.4	1.1	0.6	0.04	0.07	C17
Colon	412	3.0	11.2	7.1	0.45	0.83	270	2.6	7.9	4.5	0.25	0.53	C18
Rectum	648	4.7	17.7	10.9	0.61	1.24	442	4.3	12.9	7.3	0.41	0.81	C19–20
Anus	6	0.0	0.2	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.01	C21
Liver	1529	11.1	41.7	26.6	1.77	3.01	614	6.0	17.9	10.1	0.55	1.17	C22
Gallbladder etc.	121	0.9	3.3	2.1	0.10	0.23	159	1.6	4.6	2.5	0.12	0.29	C23–24
Pancreas	406	2.9	11.1	6.8	0.33	0.80	324	3.2	9.4	5.1	0.21	0.61	C25
Nose, sinuses etc.	9	0.1	0.2	0.2	0.01	0.02	5	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	77	0.6	2.1	1.3	0.07	0.17	11	0.1	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	2958	21.4	80.6	49.0	2.17	6.18	1453	14.2	42.3	23.2	1.15	2.72	C33–34
Other thoracic organs	25	0.2	0.7	0.5	0.03	0.06	32	0.3	0.9	0.6	0.05	0.06	C37–38
Bone	173	1.3	4.7	3.3	0.17	0.35	109	1.1	3.2	2.0	0.10	0.21	C40–41
Melanoma of skin	32	0.2	0.9	0.5	0.02	0.06	22	0.2	0.6	0.4	0.02	0.05	C43
Other skin	45	0.3	1.2	0.8	0.04	0.07	29	0.3	0.8	0.5	0.03	0.06	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	15	0.1	0.4	0.3	0.01	0.03	3	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	9	0.1	0.2	0.2	0.02	0.02	8	0.1	0.2	0.1	0.01	0.02	C47+C49
Breast	16	0.1	0.4	0.3	0.01	0.03	1368	13.4	39.8	25.7	2.18	2.68	C50
Vulva							14	0.1	0.4	0.2	0.01	0.02	C51
Vagina							3	0.0	0.1	0.1	0.00	0.01	C52
Cervix uteri							979	9.6	28.5	17.9	1.46	1.90	C53
Corpus uteri							118	1.2	3.4	2.1	0.18	0.23	C54
Uterus unspecified							193	1.9	5.6	3.4	0.26	0.36	C55
Ovary							238	2.3	6.9	4.4	0.33	0.46	C56
Other female genital organs							10	0.1	0.3	0.2	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.2	0.7	0.4	0.03	0.04							C60
Prostate	308	2.2	8.4	4.8	0.08	0.47							C61
Testis	18	0.1	0.5	0.4	0.02	0.02							C62
Other male genital organs	3	0.0	0.1	0.0	0.00	0.01							C63
Kidney	161	1.2	4.4	2.9	0.18	0.32	84	0.8	2.4	1.5	0.10	0.19	C64
Renal pelvis	5	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	6	0.0	0.2	0.1	0.01	0.01	3	0.0	0.1	0.1	0.01	0.01	C66
Bladder	251	1.8	6.8	4.2	0.19	0.42	69	0.7	2.0	1.1	0.05	0.11	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	5	0.0	0.1	0.2	0.01	0.01	6	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	269	1.9	7.3	5.4	0.34	0.55	242	2.4	7.0	4.7	0.31	0.50	C70–72
Thyroid	81	0.6	2.2	1.6	0.12	0.16	243	2.4	7.1	4.7	0.40	0.47	C73
Adrenal gland	9	0.1	0.2	0.2	0.01	0.02	8	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	10	0.1	0.3	0.2	0.01	0.03	10	0.1	0.3	0.2	0.02	0.02	C75
Hodgkin lymphoma	4	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.1	0.00	0.01	C81
Non-Hodgkin lymphoma	158	1.1	4.3	2.8	0.16	0.29	105	1.0	3.1	1.8	0.12	0.19	C82–86,C96
Immunoproliferative diseases	4	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	62	0.4	1.7	1.1	0.05	0.11	32	0.3	0.9	0.6	0.04	0.07	C90
Lymphoid leukaemia	61	0.4	1.7	1.6	0.08	0.13	42	0.4	1.2	1.0	0.05	0.09	C91
Myeloid leukaemia	74	0.5	2.0	1.8	0.10	0.15	50	0.5	1.5	1.0	0.06	0.11	C92–94
Leukaemia unspecified	110	0.8	3.0	2.4	0.14	0.21	96	0.9	2.8	2.1	0.13	0.21	C95
Myeloproliferative disorders	4	0.0	0.1	0.1	0.00	0.00	3	0.0	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	6	0.0	0.2	0.1	0.00	0.01	5	0.0	0.1	0.1	0.00	0.01	MPS
Other and unspecified	145	1.0	4.0	2.5	0.15	0.26	119	1.2	3.5	2.0	0.10	0.23	O&U
All sites	13866		378.0	234.9	11.40	27.71	10256		298.3	174.6	10.50	19.56	C00–96
All sites except C44	13821	100.0	376.8	234.1	11.37	27.64	10227	100.0	297.5	174.1	10.46	19.51	C00–96 exc. C44

China, Yangquan City

CONTRIBUTORS

Junqing Feng
Shuqiong Jiang
Yongzhen Zhang
Licheng Lv
Suhua Hao



NOTES ON THE DATA

*Low levels of specificity of leukaemias. No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	56.3	Trachea, bronchus, and lung	23.9
Stomach	41.5	Breast	21.9
Oesophagus	28.4	Oesophagus	14.9
Liver	16.6	Cervix uteri	14.9
Rectum	10.5	Stomach	12.0
Colon	9.9	Liver	7.2
Bladder	9.3	Ovary	7.1
Prostate	6.5	Rectum	6.9
Kidney	4.8	Colon	6.7
Pancreas	4.6	Corpus uteri	5.8
Brain and nervous system	4.6	Gallbladder etc.	4.5
Non-Hodgkin lymphoma	4.4	Non-Hodgkin lymphoma	3.1
Leukaemia unspecified	3.8	Leukaemia unspecified	3.1
Gallbladder etc.	3.5	Brain and nervous system	3.0
Bone	3.3	Kidney	3.0
Other and unspecified	2.8	Pancreas	3.0
Larynx	2.7	Bladder	2.8
Multiple myeloma	1.7	Thyroid	2.8
Non-melanoma skin cancer	1.2	Bone	1.9
Other thoracic organs	1.2	Other and unspecified	1.5
All sites	228.5	All sites	161.7

*China, Yangquan City (2013–2017)

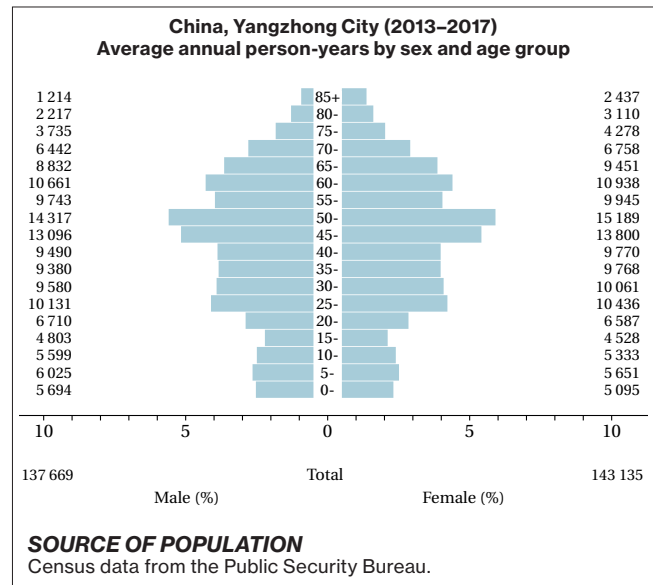
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.2	0.2	0.02	0.02	4	0.1	0.2	0.2	0.00	0.04	C00
Tongue	10	0.2	0.5	0.5	0.02	0.05	7	0.2	0.4	0.3	0.03	0.03	C01–02
Mouth	14	0.3	0.8	0.7	0.03	0.10	10	0.3	0.6	0.4	0.02	0.04	C03–06
Salivary glands	9	0.2	0.5	0.4	0.03	0.04	11	0.3	0.7	0.6	0.01	0.05	C07–08
Tonsil	5	0.1	0.3	0.2	0.02	0.03	6	0.2	0.4	0.2	0.01	0.02	C09
Other oropharynx	3	0.1	0.2	0.1	0.01	0.02	1	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	17	0.4	0.9	0.7	0.04	0.09	14	0.4	0.8	0.6	0.04	0.07	C11
Hypopharynx	10	0.2	0.5	0.5	0.01	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.4	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	586	12.2	32.2	28.4	1.08	3.23	306	8.7	18.2	14.9	0.56	1.80	C15
Stomach	878	18.3	48.2	41.5	1.92	5.21	253	7.2	15.1	12.0	0.53	1.49	C16
Small intestine	24	0.5	1.3	1.1	0.07	0.13	16	0.5	1.0	0.8	0.03	0.12	C17
Colon	209	4.4	11.5	9.9	0.45	1.02	148	4.2	8.8	6.7	0.27	0.76	C18
Rectum	222	4.6	12.2	10.5	0.46	1.22	152	4.3	9.1	6.9	0.40	0.76	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.01	4	0.1	0.2	0.2	0.00	0.01	C21
Liver	363	7.6	19.9	16.6	0.85	1.92	151	4.3	9.0	7.2	0.29	0.83	C22
Gallbladder etc.	76	1.6	4.2	3.5	0.15	0.44	93	2.6	5.5	4.5	0.20	0.48	C23–24
Pancreas	105	2.2	5.8	4.6	0.24	0.52	67	1.9	4.0	3.0	0.16	0.33	C25
Nose, sinuses etc.	13	0.3	0.7	0.6	0.03	0.07	2	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	54	1.1	3.0	2.7	0.11	0.32	4	0.1	0.2	0.2	0.00	0.03	C32
Trachea, bronchus, and lung	1204	25.1	66.1	56.3	2.30	6.75	515	14.6	30.7	23.9	1.08	2.55	C33–34
Other thoracic organs	25	0.5	1.4	1.2	0.06	0.16	15	0.4	0.9	0.7	0.03	0.09	C37–38
Bone	68	1.4	3.7	3.3	0.15	0.38	44	1.3	2.6	1.9	0.11	0.23	C40–41
Melanoma of skin	11	0.2	0.6	0.6	0.02	0.06	7	0.2	0.4	0.4	0.02	0.02	C43
Other skin	25	0.5	1.4	1.2	0.06	0.09	21	0.6	1.3	0.9	0.03	0.11	C44
Mesothelioma	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	4	0.1	0.2	0.2	0.01	0.02	3	0.1	0.2	0.1	0.01	0.01	C47+C49
Breast	6	0.1	0.3	0.2	0.00	0.00	524	14.9	31.2	21.9	1.73	2.45	C50
Vulva							11	0.3	0.7	0.5	0.04	0.07	C51
Vagina							3	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							351	10.0	20.9	14.9	1.15	1.73	C53
Corpus uteri							132	3.8	7.9	5.8	0.45	0.70	C54
Uterus unspecified							14	0.4	0.8	0.7	0.04	0.09	C55
Ovary							155	4.4	9.2	7.1	0.49	0.82	C56
Other female genital organs							8	0.2	0.5	0.3	0.04	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	20	0.4	1.1	0.9	0.05	0.08							C60
Prostate	119	2.5	6.5	6.5	0.10	0.45							C61
Testis	1	0.0	0.1	0.0	0.00	0.00							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.02							C63
Kidney	113	2.4	6.2	4.8	0.29	0.63	63	1.8	3.8	3.0	0.15	0.42	C64
Renal pelvis	3	0.1	0.2	0.1	0.01	0.01	9	0.3	0.5	0.4	0.02	0.06	C65
Ureter	11	0.2	0.6	0.6	0.01	0.06	16	0.5	1.0	0.8	0.03	0.10	C66
Bladder	186	3.9	10.2	9.3	0.34	1.12	57	1.6	3.4	2.8	0.05	0.31	C67
Other urinary organs	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.2	0.1	0.00	0.02	C69
Brain and nervous system	95	2.0	5.2	4.6	0.22	0.53	65	1.8	3.9	3.0	0.17	0.30	C70–72
Thyroid	20	0.4	1.1	0.9	0.05	0.09	64	1.8	3.8	2.8	0.19	0.25	C73
Adrenal gland	5	0.1	0.3	0.2	0.02	0.02	3	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	5	0.1	0.3	0.2	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	89	1.9	4.9	4.4	0.20	0.46	71	2.0	4.2	3.1	0.19	0.37	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	39	0.8	2.1	1.7	0.07	0.22	27	0.8	1.6	1.4	0.07	0.18	C90
Lymphoid leukaemia	5	0.1	0.3	0.2	0.01	0.02	3	0.1	0.2	0.3	0.02	0.02	C91
Myeloid leukaemia	18	0.4	1.0	0.8	0.06	0.09	12	0.3	0.7	0.7	0.03	0.07	C92–94
Leukaemia unspecified	70	1.5	3.8	3.8	0.17	0.39	56	1.6	3.3	3.1	0.17	0.33	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	65	1.4	3.6	2.8	0.16	0.32	34	1.0	2.0	1.5	0.08	0.14	O&U
All sites	4825		264.9	228.5	9.94	26.55	3540		211.0	161.7	9.03	18.42	C00–96
All sites except C44	4800	100.0	263.5	227.3	9.88	26.46	3519	100.0	209.7	160.8	8.99	18.32	C00–96 exc. C44

*See note following population pyramid

China, Yangzhong City

CONTRIBUTORS

Zhalai Hua
Tongqiu Song
Qin Zhou
Xiang Feng



NOTES ON THE DATA

*Low levels of specificity of leukaemias. Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	69.8	Stomach	29.8
Oesophagus	45.0	Breast	24.1
Trachea, bronchus, and lung	33.7	Oesophagus	23.8
Liver	15.2	Trachea, bronchus, and lung	12.0
Rectum	12.9	Cervix uteri	10.2
Colon	10.5	Rectum	8.9
Bladder	4.5	Colon	7.6
Pancreas	3.7	Liver	7.5
Prostate	3.6	Corpus uteri	3.2
Nasopharynx	2.7	Ovary	3.2
Brain and nervous system	1.9	Pancreas	3.1
Kidney	1.7	Thyroid	3.0
Gallbladder etc.	1.5	Gallbladder etc.	2.3
Bone	1.4	Kidney	2.2
Non-Hodgkin lymphoma	1.4	Leukaemia unspecified	1.2
Myeloid leukaemia	1.2	Brain and nervous system	1.2
Mouth	1.2	Non-Hodgkin lymphoma	1.0
Leukaemia unspecified	1.2	Non-melanoma skin cancer	0.9
Thyroid	0.8	Mouth	0.9
Penis	0.8	Nasopharynx	0.8
All sites	221.0	All sites	154.3

*China, Yangzhong City (2013–2017)

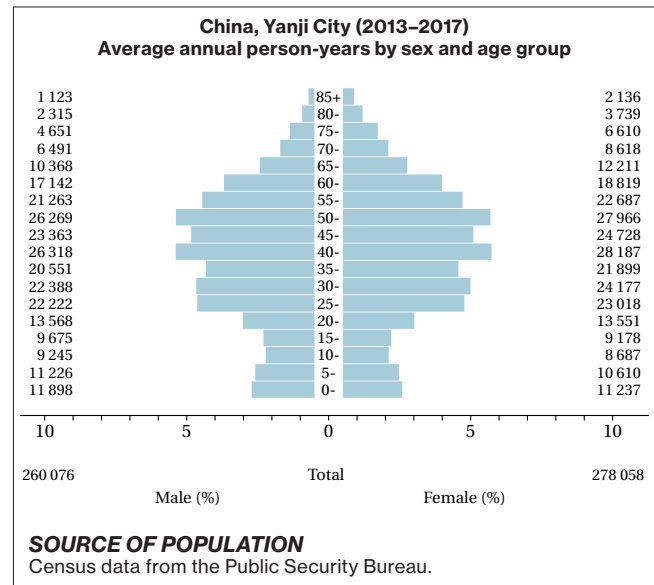
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.01	C00
Tongue	5	0.2	0.7	0.4	0.04	0.05	4	0.2	0.6	0.2	0.01	0.03	C01–02
Mouth	18	0.6	2.6	1.2	0.07	0.14	16	0.7	2.2	0.9	0.03	0.09	C03–06
Salivary glands	3	0.1	0.4	0.3	0.02	0.03	2	0.1	0.3	0.1	0.02	0.02	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.4	0.2	0.01	0.02	C09
Other oropharynx	3	0.1	0.4	0.2	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	34	1.1	4.9	2.7	0.22	0.28	11	0.5	1.5	0.8	0.05	0.10	C11
Hypopharynx	6	0.2	0.9	0.4	0.01	0.04	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.1	0.4	0.2	0.00	0.03	1	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	665	20.8	96.6	45.0	2.38	5.79	440	18.6	61.5	23.8	0.72	2.78	C15
Stomach	1022	32.0	148.5	69.8	3.79	8.62	500	21.1	69.9	29.8	1.39	3.43	C16
Small intestine	7	0.2	1.0	0.6	0.05	0.06	9	0.4	1.3	0.6	0.04	0.08	C17
Colon	147	4.6	21.4	10.5	0.58	1.33	117	4.9	16.3	7.6	0.41	0.83	C18
Rectum	178	5.6	25.9	12.9	0.80	1.37	133	5.6	18.6	8.9	0.56	1.02	C19–20
Anus	10	0.3	1.5	0.8	0.04	0.05	6	0.3	0.8	0.2	0.00	0.01	C21
Liver	216	6.8	31.4	15.2	0.93	1.81	123	5.2	17.2	7.5	0.37	0.82	C22
Gallbladder etc.	21	0.7	3.1	1.5	0.06	0.13	37	1.6	5.2	2.3	0.14	0.24	C23–24
Pancreas	54	1.7	7.8	3.7	0.17	0.42	58	2.4	8.1	3.1	0.10	0.28	C25
Nose, sinuses etc.	1	0.0	0.1	0.1	0.01	0.01	4	0.2	0.6	0.3	0.02	0.04	C30–31
Larynx	6	0.2	0.9	0.4	0.01	0.04	1	0.0	0.1	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	515	16.1	74.8	33.7	1.31	4.01	206	8.7	28.8	12.0	0.59	1.42	C33–34
Other thoracic organs	2	0.1	0.3	0.2	0.01	0.02	2	0.1	0.3	0.6	0.03	0.03	C37–38
Bone	18	0.6	2.6	1.4	0.05	0.15	6	0.3	0.8	0.3	0.03	0.03	C40–41
Melanoma of skin	2	0.1	0.3	0.1	0.01	0.01	2	0.1	0.3	0.1	0.00	0.01	C43
Other skin	11	0.3	1.6	0.8	0.03	0.06	16	0.7	2.2	0.9	0.03	0.10	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.1	0.4	0.2	0.00	0.03	4	0.2	0.6	0.3	0.03	0.03	C47+C49
Breast	6	0.2	0.9	0.4	0.03	0.04	313	13.2	43.7	24.1	1.97	2.55	C50
Vulva							2	0.1	0.3	0.1	0.00	0.02	C51
Vagina							7	0.3	1.0	0.5	0.04	0.05	C52
Cervix uteri							128	5.4	17.9	10.2	0.81	1.03	C53
Corpus uteri							42	1.8	5.9	3.2	0.27	0.37	C54
Uterus unspecified							8	0.3	1.1	0.6	0.04	0.06	C55
Ovary							44	1.9	6.1	3.2	0.23	0.37	C56
Other female genital organs							7	0.3	1.0	0.4	0.01	0.04	C57
Placenta							1	0.0	0.1	0.2	0.01	0.01	C58
Penis	12	0.4	1.7	0.8	0.02	0.06							C60
Prostate	56	1.8	8.1	3.6	0.10	0.36							C61
Testis	2	0.1	0.3	0.1	0.01	0.01							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	24	0.8	3.5	1.7	0.08	0.21	25	1.1	3.5	2.2	0.13	0.20	C64
Renal pelvis	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C65
Ureter	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C66
Bladder	66	2.1	9.6	4.5	0.19	0.49	13	0.5	1.8	0.6	0.00	0.04	C67
Other urinary organs	2	0.1	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	25	0.8	3.6	1.9	0.10	0.23	20	0.8	2.8	1.2	0.06	0.11	C70–72
Thyroid	9	0.3	1.3	0.8	0.08	0.08	35	1.5	4.9	3.0	0.26	0.30	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	18	0.6	2.6	1.4	0.11	0.12	11	0.5	1.5	1.0	0.04	0.08	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.3	0.1	0.00	0.01	C90
Lymphoid leukaemia	3	0.1	0.4	0.3	0.02	0.04	3	0.1	0.4	0.7	0.03	0.04	C91
Myeloid leukaemia	6	0.2	0.9	1.2	0.07	0.08	3	0.1	0.4	0.5	0.04	0.04	C92–94
Leukaemia unspecified	16	0.5	2.3	1.2	0.09	0.12	13	0.5	1.8	1.2	0.07	0.11	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	5	0.2	0.7	0.5	0.01	0.05	4	0.2	0.6	0.3	0.03	0.03	O&U
All sites	3204		465.5	221.0	11.55	26.43	2387		333.5	154.3	8.63	16.91	C00–96
All sites except C44	3193	100.0	463.9	220.3	11.52	26.37	2371	100.0	331.3	153.4	8.60	16.81	C00–96 exc. C44

*See note following population pyramid

China, Yanji City

CONTRIBUTORS

Chunji Zheng
Yang Ren



NOTES ON THE DATA

*Low MV%. No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	47.7	Breast	22.2
Trachea, bronchus, and lung	35.7	Trachea, bronchus, and lung	16.5
Stomach	17.1	Liver	15.7
Colon	12.7	Thyroid	10.6
Rectum	9.5	Cervix uteri	7.6
Oesophagus	7.3	Colon	6.8
Bladder	7.1	Rectum	6.1
Pancreas	6.9	Stomach	5.8
Prostate	4.7	Ovary	5.0
Kidney	4.4	Pancreas	4.9
Thyroid	3.8	Corpus uteri	2.9
Gallbladder etc.	3.5	Brain and nervous system	2.4
Larynx	3.1	Kidney	2.0
Non-Hodgkin lymphoma	2.5	Bladder	2.0
Brain and nervous system	2.1	Gallbladder etc.	1.9
Lymphoid leukaemia	2.0	Non-Hodgkin lymphoma	1.6
Other and unspecified	1.8	Lymphoid leukaemia	1.6
Myeloid leukaemia	1.8	Myeloid leukaemia	1.6
Leukaemia unspecified	1.4	Other and unspecified	1.5
Non-melanoma skin cancer	1.3	Bone	1.1
All sites	190.6	All sites	128.5

*China, Yanji City (2013–2017)

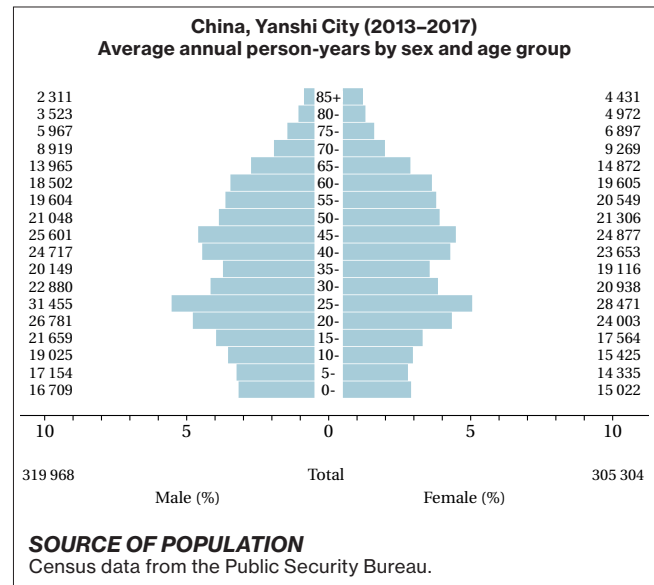
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.4	0.3	0.01	0.04	2	0.1	0.1	0.1	0.00	0.00	C00
Tongue	15	0.4	1.2	0.7	0.04	0.11	5	0.2	0.4	0.2	0.01	0.02	C01–02
Mouth	22	0.6	1.7	1.1	0.06	0.14	8	0.3	0.6	0.3	0.01	0.03	C03–06
Salivary glands	7	0.2	0.5	0.3	0.02	0.02	4	0.1	0.3	0.2	0.01	0.02	C07–08
Tonsil	8	0.2	0.6	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	9	0.2	0.7	0.4	0.04	0.05	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	16	0.4	1.2	0.7	0.07	0.09	3	0.1	0.2	0.1	0.01	0.01	C11
Hypopharynx	24	0.6	1.8	1.1	0.07	0.16	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.2	0.5	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	153	4.0	11.8	7.3	0.41	0.84	12	0.4	0.9	0.5	0.02	0.06	C15
Stomach	345	9.1	26.5	17.1	0.81	2.22	141	4.7	10.1	5.8	0.26	0.67	C16
Small intestine	21	0.6	1.6	1.0	0.06	0.14	13	0.4	0.9	0.5	0.02	0.07	C17
Colon	263	6.9	20.2	12.7	0.57	1.57	173	5.8	12.4	6.8	0.31	0.74	C18
Rectum	195	5.1	15.0	9.5	0.51	1.22	152	5.1	10.9	6.1	0.31	0.74	C19–20
Anus	2	0.1	0.2	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	991	26.1	76.2	47.7	2.88	5.73	392	13.2	28.2	15.7	0.75	1.91	C22
Gallbladder etc.	71	1.9	5.5	3.5	0.18	0.46	50	1.7	3.6	1.9	0.07	0.23	C23–24
Pancreas	145	3.8	11.2	6.9	0.37	0.79	125	4.2	9.0	5.0	0.24	0.57	C25
Nose, sinuses etc.	2	0.1	0.2	0.1	0.01	0.01	3	0.1	0.2	0.1	0.00	0.02	C30–31
Larynx	65	1.7	5.0	3.1	0.15	0.36	2	0.1	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	713	18.8	54.8	35.7	1.44	4.28	413	13.9	29.7	16.5	0.66	1.91	C33–34
Other thoracic organs	11	0.3	0.8	0.5	0.04	0.05	5	0.2	0.4	0.2	0.01	0.01	C37–38
Bone	18	0.5	1.4	1.2	0.07	0.09	14	0.5	1.0	1.1	0.05	0.08	C40–41
Melanoma of skin	4	0.1	0.3	0.2	0.01	0.02	6	0.2	0.4	0.2	0.02	0.02	C43
Other skin	27	0.7	2.1	1.3	0.06	0.16	23	0.8	1.7	0.9	0.04	0.06	C44
Mesothelioma	3	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	15	0.4	1.2	1.1	0.08	0.09	10	0.3	0.7	0.8	0.04	0.06	C47+C49
Breast	4	0.1	0.3	0.2	0.01	0.02	520	17.5	37.4	22.2	1.76	2.39	C50
Vulva							4	0.1	0.3	0.1	0.01	0.01	C51
Vagina							3	0.1	0.2	0.1	0.00	0.03	C52
Cervix uteri							177	5.9	12.7	7.6	0.59	0.84	C53
Corpus uteri							69	2.3	5.0	2.9	0.23	0.35	C54
Uterus unspecified							14	0.5	1.0	0.6	0.03	0.07	C55
Ovary							112	3.8	8.1	5.0	0.36	0.56	C56
Other female genital organs							6	0.2	0.4	0.3	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.1	0.2	0.1	0.00	0.01							C60
Prostate	85	2.2	6.5	4.7	0.06	0.48							C61
Testis	3	0.1	0.2	0.2	0.02	0.02							C62
Other male genital organs	3	0.1	0.2	0.1	0.01	0.02							C63
Kidney	88	2.3	6.8	4.4	0.24	0.53	44	1.5	3.2	2.0	0.12	0.21	C64
Renal pelvis	16	0.4	1.2	0.8	0.05	0.11	6	0.2	0.4	0.2	0.01	0.02	C65
Ureter	9	0.2	0.7	0.5	0.02	0.08	14	0.5	1.0	0.6	0.01	0.09	C66
Bladder	143	3.8	11.0	7.1	0.29	0.76	49	1.6	3.5	2.0	0.08	0.19	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.2	0.2	0.01	0.01	3	0.1	0.2	0.3	0.01	0.03	C69
Brain and nervous system	44	1.2	3.4	2.1	0.14	0.23	39	1.3	2.8	2.4	0.13	0.20	C70–72
Thyroid	78	2.1	6.0	3.8	0.33	0.36	237	8.0	17.0	10.6	0.86	1.07	C73
Adrenal gland	3	0.1	0.2	0.3	0.01	0.01	2	0.1	0.1	0.1	0.00	0.01	C74
Other endocrine	3	0.1	0.2	0.1	0.01	0.01	3	0.1	0.2	0.3	0.02	0.02	C75
Hodgkin lymphoma	1	0.0	0.1	0.1	0.00	0.00	3	0.1	0.2	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	40	1.1	3.1	2.5	0.12	0.27	39	1.3	2.8	1.6	0.09	0.22	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	21	0.6	1.6	1.1	0.05	0.15	13	0.4	0.9	0.5	0.03	0.06	C90
Lymphoid leukaemia	16	0.4	1.2	2.0	0.11	0.12	11	0.4	0.8	1.6	0.08	0.08	C91
Myeloid leukaemia	30	0.8	2.3	1.8	0.12	0.17	24	0.8	1.7	1.6	0.10	0.12	C92–94
Leukaemia unspecified	15	0.4	1.2	1.4	0.07	0.10	16	0.5	1.2	0.8	0.04	0.05	C95
Myeloproliferative disorders	8	0.2	0.6	0.6	0.04	0.05	2	0.1	0.1	0.1	0.00	0.02	MPD
Myelodysplastic syndromes	5	0.1	0.4	0.2	0.02	0.02	3	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	39	1.0	3.0	1.8	0.09	0.20	30	1.0	2.2	1.5	0.08	0.16	O&U
All sites	3817		293.5	190.6	9.86	22.48	3002		215.9	128.5	7.55	14.11	C00–96
All sites except C44	3790	100.0	291.5	189.3	9.80	22.32	2979	100.0	214.3	127.6	7.51	14.04	C00–96 exc. C44

*See note following population pyramid

China, Yanshi City

CONTRIBUTORS

Qin Yanjin
Duan Fengling
Wang Juntao
Shen Siming



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	29.0	Breast	28.9
Trachea, bronchus, and lung	27.8	Trachea, bronchus, and lung	15.0
Oesophagus	25.0	Oesophagus	14.7
Liver	20.4	Cervix uteri	10.7
Rectum	6.1	Stomach	10.2
Brain and nervous system	6.1	Liver	8.4
Colon	5.7	Thyroid	8.2
Bladder	4.1	Ovary	7.3
Non-Hodgkin lymphoma	4.0	Corpus uteri	7.2
Prostate	3.9	Brain and nervous system	6.8
Gallbladder etc.	3.4	Rectum	5.2
Leukaemia unspecified	3.3	Colon	4.7
Thyroid	2.9	Gallbladder etc.	3.8
Pancreas	2.8	Non-Hodgkin lymphoma	3.3
Kidney	2.7	Leukaemia unspecified	2.0
Bone	2.1	Pancreas	1.9
Myeloid leukaemia	1.4	Kidney	1.8
Non-melanoma skin cancer	1.4	Other and unspecified	1.8
Multiple myeloma	1.3	Uterus unspecified	1.6
Other and unspecified	1.2	Myeloid leukaemia	1.4
All sites	166.2	All sites	159.8

*China, Yanshi City (2013–2017)

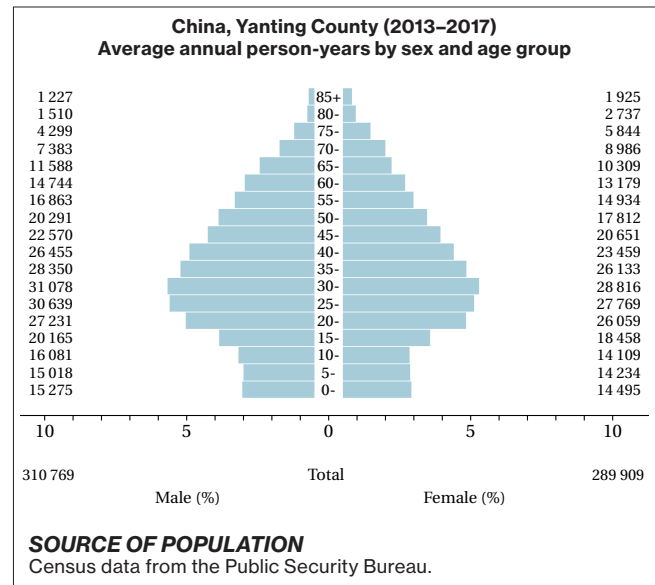
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.1	0.1	0.01	0.01	3	0.1	0.2	0.1	0.00	0.00	C00
Tongue	8	0.2	0.5	0.3	0.02	0.03	4	0.1	0.3	0.2	0.01	0.02	C01–02
Mouth	16	0.4	1.0	0.7	0.03	0.05	15	0.4	1.0	0.6	0.03	0.08	C03–06
Salivary glands	21	0.5	1.3	0.9	0.07	0.10	16	0.4	1.0	0.7	0.05	0.07	C07–08
Tonsil	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.1	0.0	0.00	0.01	2	0.1	0.1	0.1	0.00	0.02	C10
Nasopharynx	3	0.1	0.2	0.1	0.01	0.01	13	0.3	0.9	0.5	0.03	0.03	C11
Hypopharynx	3	0.1	0.2	0.1	0.01	0.02	1	0.0	0.1	0.0	0.00	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	619	16.1	38.7	25.0	0.95	3.02	431	11.2	28.2	14.7	0.47	1.70	C15
Stomach	703	18.3	43.9	29.0	1.22	3.72	280	7.3	18.3	10.2	0.53	1.14	C16
Small intestine	18	0.5	1.1	0.8	0.04	0.08	16	0.4	1.0	0.7	0.04	0.09	C17
Colon	132	3.4	8.3	5.7	0.35	0.65	129	3.3	8.5	4.7	0.21	0.54	C18
Rectum	144	3.7	9.0	6.1	0.37	0.74	136	3.5	8.9	5.2	0.26	0.68	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.01	C21
Liver	467	12.1	29.2	20.4	1.41	2.35	221	5.7	14.5	8.4	0.45	0.97	C22
Gallbladder etc.	84	2.2	5.3	3.4	0.14	0.36	112	2.9	7.3	3.8	0.17	0.41	C23–24
Pancreas	67	1.7	4.2	2.8	0.13	0.32	53	1.4	3.5	1.9	0.10	0.22	C25
Nose, sinuses etc.	8	0.2	0.5	0.5	0.03	0.04	8	0.2	0.5	0.3	0.02	0.03	C30–31
Larynx	20	0.5	1.3	0.9	0.06	0.10	5	0.1	0.3	0.2	0.01	0.04	C32
Trachea, bronchus, and lung	672	17.4	42.0	27.8	1.37	3.27	413	10.7	27.1	15.0	0.75	1.70	C33–34
Other thoracic organs	25	0.6	1.6	1.2	0.07	0.12	9	0.2	0.6	0.3	0.02	0.04	C37–38
Bone	40	1.0	2.5	2.1	0.11	0.22	34	0.9	2.2	1.4	0.08	0.16	C40–41
Melanoma of skin	8	0.2	0.5	0.3	0.02	0.05	14	0.4	0.9	0.5	0.03	0.08	C43
Other skin	36	0.9	2.3	1.4	0.05	0.11	38	1.0	2.5	1.4	0.08	0.12	C44
Mesothelioma	1	0.0	0.1	0.0	0.01	0.01	2	0.1	0.1	0.1	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	18	0.5	1.1	0.8	0.05	0.09	20	0.5	1.3	0.9	0.05	0.10	C47+C49
Breast	8	0.2	0.5	0.4	0.03	0.05	633	16.4	41.5	28.9	2.42	3.07	C50
Vulva							2	0.1	0.1	0.1	0.00	0.01	C51
Vagina							3	0.1	0.2	0.1	0.00	0.01	C52
Cervix uteri							234	6.1	15.3	10.7	0.85	1.12	C53
Corpus uteri							168	4.4	11.0	7.2	0.61	0.81	C54
Uterus unspecified							33	0.9	2.2	1.6	0.12	0.14	C55
Ovary							153	4.0	10.0	7.3	0.52	0.77	C56
Other female genital organs							13	0.3	0.9	0.5	0.03	0.06	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	10	0.3	0.6	0.4	0.02	0.06							C60
Prostate	102	2.6	6.4	3.9	0.05	0.43							C61
Testis	8	0.2	0.5	0.5	0.03	0.03							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	59	1.5	3.7	2.7	0.15	0.31	40	1.0	2.6	1.8	0.12	0.20	C64
Renal pelvis	7	0.2	0.4	0.3	0.02	0.04	2	0.1	0.1	0.1	0.00	0.00	C65
Ureter	7	0.2	0.4	0.3	0.03	0.03	5	0.1	0.3	0.2	0.00	0.04	C66
Bladder	96	2.5	6.0	4.1	0.15	0.51	33	0.9	2.2	1.2	0.05	0.13	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	2	0.1	0.1	0.1	0.00	0.01	3	0.1	0.2	0.1	0.01	0.01	C69
Brain and nervous system	127	3.3	7.9	6.1	0.36	0.66	152	3.9	10.0	6.8	0.45	0.78	C70–72
Thyroid	63	1.6	3.9	2.9	0.23	0.31	176	4.6	11.5	8.2	0.65	0.90	C73
Adrenal gland	10	0.3	0.6	0.6	0.03	0.04	6	0.2	0.4	0.2	0.02	0.03	C74
Other endocrine	24	0.6	1.5	1.1	0.09	0.12	31	0.8	2.0	1.4	0.10	0.14	C75
Hodgkin lymphoma	4	0.1	0.3	0.2	0.01	0.02	1	0.0	0.1	0.1	0.00	0.00	C81
Non-Hodgkin lymphoma	81	2.1	5.1	4.0	0.23	0.45	73	1.9	4.8	3.3	0.20	0.38	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	29	0.8	1.8	1.3	0.09	0.12	18	0.5	1.2	0.7	0.06	0.08	C90
Lymphoid leukaemia	11	0.3	0.7	0.8	0.05	0.05	16	0.4	1.0	1.2	0.07	0.09	C91
Myeloid leukaemia	27	0.7	1.7	1.4	0.10	0.14	28	0.7	1.8	1.4	0.10	0.14	C92–94
Leukaemia unspecified	63	1.6	3.9	3.3	0.17	0.29	41	1.1	2.7	2.0	0.15	0.18	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.01	0.01	5	0.1	0.3	0.2	0.01	0.03	MPD
Myelodysplastic syndromes	3	0.1	0.2	0.1	0.01	0.01	7	0.2	0.5	0.3	0.02	0.03	MPS
Other and unspecified	28	0.7	1.8	1.2	0.06	0.13	40	1.0	2.6	1.8	0.11	0.19	O&U
All sites	3888		243.0	166.2	8.44	19.32	3896		255.2	159.8	10.11	17.61	C00–96
All sites except C44	3852	100.0	240.8	164.8	8.39	19.21	3858	100.0	252.7	158.4	10.04	17.48	C00–96 exc.C44

*See note following population pyramid

China, Yanting County

CONTRIBUTORS

Jun Li
Lin Li
Huang Zheng



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	126.7	Stomach	59.6
Oesophagus	91.7	Oesophagus	58.2
Liver	54.9	Liver	27.0
Trachea, bronchus, and lung	47.9	Trachea, bronchus, and lung	16.3
Rectum	9.0	Breast	12.5
Brain and nervous system	5.5	Cervix uteri	8.0
Non-Hodgkin lymphoma	4.9	Rectum	5.3
Leukaemia unspecified	3.7	Corpus uteri	4.1
Other and unspecified	3.3	Uterus unspecified	3.4
Mouth	3.2	Non-Hodgkin lymphoma	3.1
Bone	2.8	Ovary	2.9
Nasopharynx	2.8	Leukaemia unspecified	2.7
Lymphoid leukaemia	2.7	Brain and nervous system	2.5
Bladder	2.2	Lymphoid leukaemia	2.4
Myeloid leukaemia	2.0	Other and unspecified	2.2
Colon	1.9	Myeloid leukaemia	2.0
Pancreas	1.9	Colon	1.7
Non-melanoma skin cancer	1.8	Non-melanoma skin cancer	1.5
Hodgkin lymphoma	1.7	Bone	1.5
Connective and soft tissue	1.7	Pancreas	1.4
All sites	381.1	All sites	228.5

China, Yanting County (2013–2017)

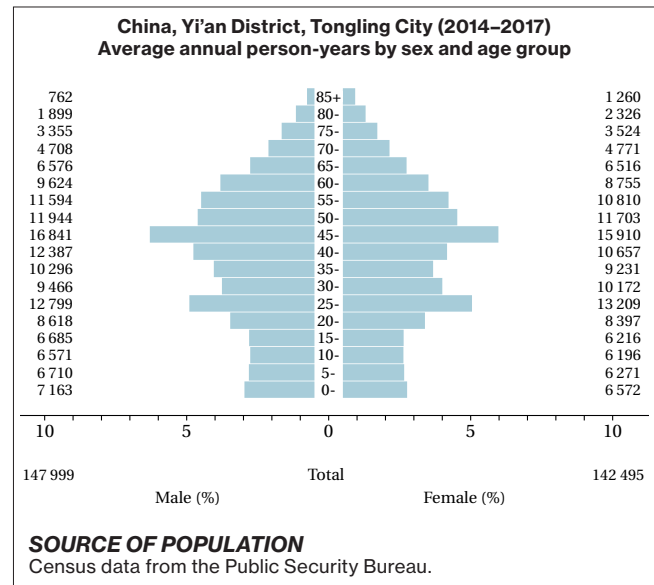
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.3	0.2	0.01	0.02	3	0.1	0.2	0.1	0.00	0.03	C00
Tongue	9	0.1	0.6	0.5	0.02	0.08	5	0.1	0.3	0.3	0.02	0.04	C01–02
Mouth	59	0.8	3.8	3.2	0.14	0.28	22	0.5	1.5	1.2	0.06	0.13	C03–06
Salivary glands	5	0.1	0.3	0.3	0.01	0.04	5	0.1	0.3	0.2	0.02	0.02	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	6	0.1	0.4	0.3	0.03	0.04	5	0.1	0.3	0.3	0.01	0.02	C10
Nasopharynx	56	0.8	3.6	2.8	0.23	0.32	22	0.5	1.5	1.1	0.07	0.11	C11
Hypopharynx	5	0.1	0.3	0.3	0.02	0.03	2	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.2	0.02	0.02	C14
Oesophagus	1736	24.3	111.7	91.7	4.83	11.16	1128	26.1	77.8	58.2	3.51	7.24	C15
Stomach	2388	33.5	153.7	126.7	6.66	14.70	1174	27.1	81.0	59.6	3.32	6.97	C16
Small intestine	7	0.1	0.5	0.4	0.02	0.05	3	0.1	0.2	0.2	0.01	0.02	C17
Colon	38	0.5	2.4	1.9	0.14	0.22	33	0.8	2.3	1.7	0.12	0.21	C18
Rectum	176	2.5	11.3	9.0	0.56	0.96	110	2.5	7.6	5.3	0.22	0.59	C19–20
Anus	3	0.0	0.2	0.2	0.01	0.03	3	0.1	0.2	0.2	0.00	0.02	C21
Liver	1052	14.7	67.7	54.9	3.65	5.76	512	11.8	35.3	27.0	1.75	3.14	C22
Gallbladder etc.	7	0.1	0.5	0.4	0.02	0.04	1	0.0	0.1	0.0	0.00	0.00	C23–24
Pancreas	34	0.5	2.2	1.9	0.13	0.17	29	0.7	2.0	1.4	0.08	0.18	C25
Nose, sinuses etc.	3	0.0	0.2	0.2	0.00	0.02	2	0.0	0.1	0.1	0.00	0.02	C30–31
Larynx	14	0.2	0.9	0.7	0.04	0.09	8	0.2	0.6	0.4	0.03	0.04	C32
Trachea, bronchus, and lung	915	12.8	58.9	47.9	2.74	5.66	313	7.2	21.6	16.3	1.01	1.90	C33–34
Other thoracic organs	15	0.2	1.0	0.8	0.04	0.11	5	0.1	0.3	0.3	0.02	0.04	C37–38
Bone	52	0.7	3.3	2.8	0.16	0.26	29	0.7	2.0	1.5	0.08	0.15	C40–41
Melanoma of skin	6	0.1	0.4	0.4	0.01	0.05	4	0.1	0.3	0.2	0.02	0.02	C43
Other skin	32	0.4	2.1	1.8	0.08	0.17	27	0.6	1.9	1.5	0.10	0.16	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	33	0.5	2.1	1.7	0.14	0.18	24	0.6	1.7	1.4	0.09	0.14	C47+C49
Breast	6	0.1	0.4	0.3	0.02	0.02	230	5.3	15.9	12.5	1.09	1.20	C50
Vulva							3	0.1	0.2	0.1	0.00	0.03	C51
Vagina							10	0.2	0.7	0.5	0.03	0.06	C52
Cervix uteri							149	3.4	10.3	8.0	0.66	0.82	C53
Corpus uteri							77	1.8	5.3	4.1	0.31	0.44	C54
Uterus unspecified							66	1.5	4.6	3.4	0.22	0.41	C55
Ovary							54	1.2	3.7	2.9	0.23	0.28	C56
Other female genital organs							9	0.2	0.6	0.4	0.03	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	8	0.1	0.5	0.4	0.01	0.06							C60
Prostate	14	0.2	0.9	0.9	0.02	0.03							C61
Testis	3	0.0	0.2	0.2	0.01	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	14	0.2	0.9	0.8	0.04	0.07	4	0.1	0.3	0.2	0.02	0.02	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	41	0.6	2.6	2.2	0.09	0.25	13	0.3	0.9	0.6	0.03	0.08	C67
Other urinary organs	3	0.0	0.2	0.2	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.00	0.00	4	0.1	0.3	0.2	0.01	0.03	C69
Brain and nervous system	102	1.4	6.6	5.5	0.33	0.56	40	0.9	2.8	2.5	0.19	0.23	C70–72
Thyroid	7	0.1	0.5	0.3	0.02	0.03	7	0.2	0.5	0.3	0.02	0.02	C73
Adrenal gland	3	0.0	0.2	0.1	0.02	0.02	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.00	0.01	3	0.1	0.2	0.4	0.02	0.02	C75
Hodgkin lymphoma	19	0.3	1.2	1.7	0.10	0.11	11	0.3	0.8	0.7	0.05	0.06	C81
Non-Hodgkin lymphoma	75	1.1	4.8	4.9	0.31	0.40	47	1.1	3.2	3.1	0.18	0.30	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	11	0.2	0.7	0.7	0.04	0.05	6	0.1	0.4	0.4	0.03	0.04	C90
Lymphoid leukaemia	42	0.6	2.7	2.7	0.16	0.29	36	0.8	2.5	2.4	0.15	0.19	C91
Myeloid leukaemia	30	0.4	1.9	2.0	0.12	0.17	26	0.6	1.8	2.0	0.14	0.16	C92–94
Leukaemia unspecified	59	0.8	3.8	3.7	0.22	0.34	44	1.0	3.0	2.7	0.16	0.28	C95
Myeloproliferative disorders	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	63	0.9	4.1	3.3	0.27	0.37	39	0.9	2.7	2.2	0.15	0.20	O&U
All sites	7165		461.1	381.1	21.50	43.32	4353		300.3	228.5	14.34	26.15	C00–96
All sites except C44	7133	100.0	459.1	379.3	21.42	43.16	4326	100.0	298.4	227.0	14.24	25.99	C00–96 exc. C44

†See note following population pyramid

China, Yi'an District, Tongling City

CONTRIBUTORS

Biao Zhang
Yuan Ding
Weiwu Yang



NOTES ON THE DATA

*Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

Male		Female	
Stomach	57.1	Stomach	19.0
Trachea, bronchus, and lung	46.7	Trachea, bronchus, and lung	17.8
Oesophagus	32.8	Breast	13.9
Liver	22.8	Liver	7.9
Rectum	9.3	Rectum	7.9
Colon	8.8	Cervix uteri	7.7
Pancreas	5.6	Colon	7.4
Other and unspecified	5.4	Oesophagus	6.3
Non-Hodgkin lymphoma	4.4	Gallbladder etc.	5.7
Bladder	4.4	Other and unspecified	5.7
Prostate	3.9	Thyroid	4.9
Brain and nervous system	3.9	Corpus uteri	4.8
Bone	2.8	Pancreas	4.1
Non-melanoma skin cancer	2.8	Non-Hodgkin lymphoma	3.9
Gallbladder etc.	2.6	Ovary	3.8
Larynx	2.5	Brain and nervous system	1.7
Nasopharynx	2.5	Non-melanoma skin cancer	1.6
Leukaemia unspecified	2.3	Nasopharynx	1.5
Kidney	1.9	Bladder	1.4
Lymphoid leukaemia	1.2	Other thoracic organs	0.9
All sites	233.1	All sites	135.7

*China, Yi'an District, Tongling City (2014–2017)

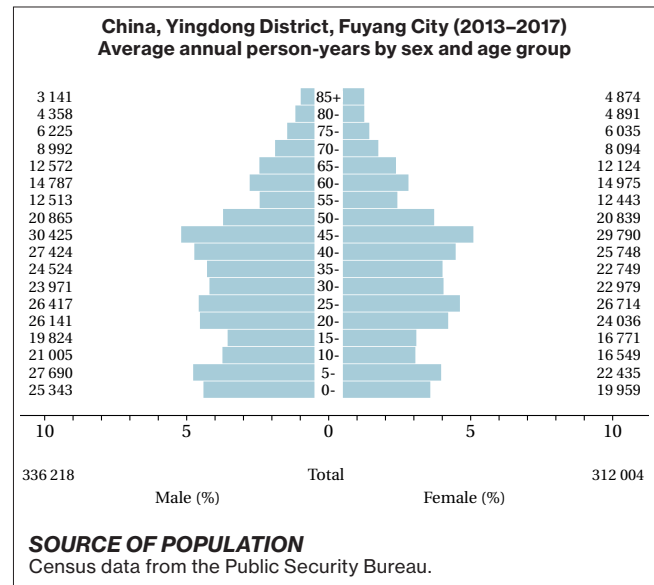
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.2	0.1	0.01	0.01	1	0.1	0.2	0.1	0.00	0.00	C00
Tongue	5	0.2	0.8	0.5	0.03	0.05	1	0.1	0.2	0.1	0.01	0.01	C01–02
Mouth	7	0.3	1.2	0.7	0.04	0.09	2	0.2	0.4	0.2	0.01	0.01	C03–06
Salivary glands	2	0.1	0.3	0.2	0.02	0.02	5	0.4	0.9	0.7	0.06	0.06	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	24	1.0	4.1	2.5	0.19	0.32	13	1.0	2.3	1.5	0.08	0.19	C11
Hypopharynx	10	0.4	1.7	1.0	0.08	0.14	1	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.1	0.5	0.2	0.00	0.00	1	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	333	14.4	56.3	32.8	1.28	4.09	68	5.2	11.9	6.3	0.18	0.76	C15
Stomach	574	24.8	97.0	57.1	2.31	7.24	195	15.0	34.2	19.0	0.95	2.31	C16
Small intestine	8	0.3	1.4	0.8	0.06	0.10	5	0.4	0.9	0.6	0.04	0.06	C17
Colon	93	4.0	15.7	8.8	0.50	0.98	73	5.6	12.8	7.4	0.42	0.80	C18
Rectum	93	4.0	15.7	9.3	0.44	1.22	77	5.9	13.5	7.9	0.49	1.00	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	233	10.0	39.4	22.8	1.20	2.75	84	6.4	14.7	7.9	0.30	1.02	C22
Gallbladder etc.	28	1.2	4.7	2.6	0.11	0.28	61	4.7	10.7	5.7	0.21	0.73	C23–24
Pancreas	56	2.4	9.5	5.6	0.18	0.66	41	3.1	7.2	4.1	0.20	0.55	C25
Nose, sinuses etc.	6	0.3	1.0	0.7	0.02	0.09	3	0.2	0.5	0.4	0.04	0.04	C30–31
Larynx	27	1.2	4.6	2.5	0.10	0.26	2	0.2	0.4	0.2	0.01	0.01	C32
Trachea, bronchus, and lung	483	20.8	81.6	46.7	1.72	5.62	182	14.0	31.9	17.8	0.67	2.26	C33–34
Other thoracic organs	3	0.1	0.5	0.6	0.04	0.04	7	0.5	1.2	0.9	0.05	0.10	C37–38
Bone	24	1.0	4.1	2.8	0.13	0.31	9	0.7	1.6	0.8	0.00	0.10	C40–41
Melanoma of skin	2	0.1	0.3	0.2	0.00	0.00	2	0.2	0.4	0.2	0.00	0.02	C43
Other skin	27	1.2	4.6	2.8	0.07	0.29	19	1.5	3.3	1.6	0.04	0.13	C44
Mesothelioma	1	0.0	0.2	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	0	0.0	0.0	0.0	0.00	0.00	2	0.2	0.4	0.2	0.01	0.01	C47+C49
Breast	6	0.3	1.0	0.7	0.04	0.06	125	9.6	21.9	13.9	1.06	1.37	C50
Vulva							0	0.0	0.0	0.0	0.00	0.00	C51
Vagina							3	0.2	0.5	0.3	0.01	0.06	C52
Cervix uteri							69	5.3	12.1	7.7	0.61	0.77	C53
Corpus uteri							45	3.5	7.9	4.8	0.47	0.51	C54
Uterus unspecified							2	0.2	0.4	0.2	0.02	0.02	C55
Ovary							37	2.8	6.5	3.8	0.26	0.43	C56
Other female genital organs							2	0.2	0.4	0.2	0.01	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.2	0.8	0.5	0.01	0.05							C60
Prostate	40	1.7	6.8	3.9	0.05	0.51							C61
Testis	0	0.0	0.0	0.0	0.00	0.00							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	19	0.8	3.2	1.9	0.09	0.24	5	0.4	0.9	0.6	0.05	0.07	C64
Renal pelvis	2	0.1	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	46	2.0	7.8	4.4	0.15	0.43	13	1.0	2.3	1.4	0.06	0.15	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	2	0.2	0.4	0.2	0.02	0.02	C69
Brain and nervous system	33	1.4	5.6	3.9	0.20	0.46	17	1.3	3.0	1.7	0.07	0.21	C70–72
Thyroid	3	0.1	0.5	0.3	0.02	0.02	41	3.1	7.2	4.9	0.44	0.48	C73
Adrenal gland	2	0.1	0.3	0.2	0.01	0.01	1	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	41	1.8	6.9	4.4	0.26	0.52	34	2.6	6.0	3.9	0.24	0.42	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	11	0.5	1.9	1.1	0.09	0.13	4	0.3	0.7	0.4	0.02	0.05	C90
Lymphoid leukaemia	9	0.4	1.5	1.2	0.08	0.14	3	0.2	0.5	0.6	0.03	0.03	C91
Myeloid leukaemia	10	0.4	1.7	1.0	0.09	0.09	7	0.5	1.2	0.7	0.03	0.05	C92–94
Leukaemia unspecified	20	0.9	3.4	2.3	0.13	0.29	3	0.2	0.5	0.3	0.02	0.05	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	3	0.1	0.5	0.3	0.02	0.04	3	0.2	0.5	0.3	0.02	0.02	MPS
Other and unspecified	51	2.2	8.6	5.4	0.31	0.66	51	3.9	8.9	5.7	0.40	0.68	O&U
All sites	2346		396.3	233.1	10.11	28.26	1322		231.9	135.7	7.67	15.60	C00–96
All sites except C44	2319	100.0	391.7	230.4	10.04	27.98	1303	100.0	228.6	134.1	7.62	15.47	C00–96 exc. C44

*See note following population pyramid

China, Yingdong District, Fuyang City

CONTRIBUTORS

Haihao Guo
Ya Wu
Wenming Zhang
Xiaozhen Li



NOTES ON THE DATA

*No official mortality data. Low MV%. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	49.6	Trachea, bronchus, and lung	23.7
Liver	36.2	Breast	21.2
Oesophagus	21.9	Cervix uteri	11.1
Stomach	19.2	Liver	10.7
Rectum	8.6	Oesophagus	10.3
Brain and nervous system	5.8	Stomach	6.8
Colon	4.2	Brain and nervous system	6.7
Bladder	3.9	Rectum	5.7
Leukaemia unspecified	3.6	Thyroid	4.3
Non-Hodgkin lymphoma	3.4	Ovary	4.1
Gallbladder etc.	3.2	Corpus uteri	3.8
Prostate	3.1	Colon	3.7
Pancreas	3.0	Gallbladder etc.	3.2
Bone	3.0	Leukaemia unspecified	2.3
Kidney	2.0	Bone	2.3
Non-melanoma skin cancer	1.9	Pancreas	2.2
Other and unspecified	1.4	Non-melanoma skin cancer	2.1
Thyroid	1.4	Non-Hodgkin lymphoma	2.1
Nasopharynx	1.4	Uterus unspecified	2.0
Larynx	1.3	Other and unspecified	2.0
All sites	190.6	All sites	143.2

*China, Yingdong District, Fuyang City (2013–2017)

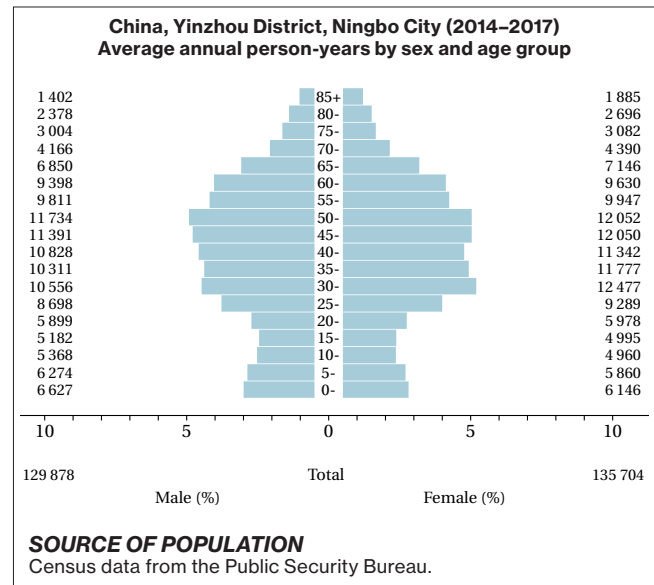
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	6	0.1	0.4	0.3	0.02	0.02	2	0.1	0.1	0.1	0.00	0.00	C01–02
Mouth	13	0.3	0.8	0.6	0.04	0.08	7	0.2	0.4	0.3	0.01	0.04	C03–06
Salivary glands	13	0.3	0.8	0.7	0.04	0.07	9	0.3	0.6	0.5	0.04	0.04	C07–08
Tonsil	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	9	0.2	0.5	0.4	0.01	0.04	3	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	28	0.7	1.7	1.4	0.10	0.18	27	0.9	1.7	1.2	0.09	0.11	C11
Hypopharynx	7	0.2	0.4	0.3	0.02	0.06	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.1	0.2	0.1	0.01	0.01	2	0.1	0.1	0.1	0.00	0.00	C14
Oesophagus	523	12.4	31.1	21.9	0.87	2.75	256	8.3	16.4	10.3	0.37	1.29	C15
Stomach	441	10.4	26.2	19.2	0.84	2.50	169	5.5	10.8	6.8	0.30	0.73	C16
Small intestine	15	0.4	0.9	0.7	0.03	0.09	13	0.4	0.8	0.6	0.04	0.08	C17
Colon	93	2.2	5.5	4.2	0.21	0.57	86	2.8	5.5	3.7	0.18	0.45	C18
Rectum	192	4.5	11.4	8.6	0.49	1.11	130	4.2	8.3	5.7	0.31	0.67	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	800	18.9	47.6	36.2	2.45	4.18	246	8.0	15.8	10.7	0.62	1.32	C22
Gallbladder etc.	75	1.8	4.5	3.2	0.09	0.42	76	2.5	4.9	3.2	0.20	0.41	C23–24
Pancreas	69	1.6	4.1	3.0	0.17	0.32	51	1.7	3.3	2.2	0.11	0.27	C25
Nose, sinuses etc.	12	0.3	0.7	0.6	0.06	0.07	5	0.2	0.3	0.2	0.01	0.01	C30–31
Larynx	29	0.7	1.7	1.3	0.07	0.18	8	0.3	0.5	0.4	0.02	0.06	C32
Trachea, bronchus, and lung	1147	27.1	68.2	49.6	2.56	6.13	560	18.2	35.9	23.7	1.25	2.86	C33–34
Other thoracic organs	10	0.2	0.6	0.6	0.04	0.05	9	0.3	0.6	0.5	0.04	0.06	C37–38
Bone	63	1.5	3.7	3.0	0.18	0.33	42	1.4	2.7	2.3	0.13	0.24	C40–41
Melanoma of skin	11	0.3	0.7	0.5	0.02	0.05	9	0.3	0.6	0.5	0.02	0.06	C43
Other skin	50	1.2	3.0	1.9	0.08	0.18	53	1.7	3.4	2.1	0.08	0.23	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	24	0.6	1.4	1.3	0.08	0.09	15	0.5	1.0	0.9	0.06	0.07	C47+C49
Breast	11	0.3	0.7	0.6	0.04	0.07	444	14.5	28.5	21.2	1.73	2.31	C50
Vulva							3	0.1	0.2	0.1	0.01	0.01	C51
Vagina							1	0.0	0.1	0.0	0.00	0.00	C52
Cervix uteri							230	7.5	14.7	11.1	0.94	1.17	C53
Corpus uteri							78	2.5	5.0	3.8	0.36	0.41	C54
Uterus unspecified							42	1.4	2.7	2.0	0.12	0.27	C55
Ovary							78	2.5	5.0	4.1	0.28	0.43	C56
Other female genital organs							4	0.1	0.3	0.2	0.02	0.02	C57
Placenta							11	0.4	0.7	0.6	0.04	0.05	C58
Penis	10	0.2	0.6	0.5	0.04	0.06							C60
Prostate	81	1.9	4.8	3.1	0.06	0.37							C61
Testis	12	0.3	0.7	0.7	0.04	0.05							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.01							C63
Kidney	42	1.0	2.5	2.0	0.14	0.23	19	0.6	1.2	1.0	0.08	0.10	C64
Renal pelvis	2	0.0	0.1	0.1	0.00	0.01	2	0.1	0.1	0.1	0.00	0.01	C65
Ureter	2	0.0	0.1	0.1	0.01	0.01	4	0.1	0.3	0.2	0.00	0.01	C66
Bladder	89	2.1	5.3	3.9	0.21	0.42	24	0.8	1.5	1.1	0.05	0.13	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.1	0.3	0.2	0.02	0.04	5	0.2	0.3	0.4	0.03	0.03	C69
Brain and nervous system	116	2.7	6.9	5.8	0.42	0.56	131	4.3	8.4	6.7	0.48	0.68	C70–72
Thyroid	31	0.7	1.8	1.4	0.10	0.15	80	2.6	5.1	4.3	0.32	0.41	C73
Adrenal gland	5	0.1	0.3	0.3	0.02	0.02	3	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	11	0.3	0.7	0.6	0.04	0.06	13	0.4	0.8	0.7	0.06	0.06	C75
Hodgkin lymphoma	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	C81
Non-Hodgkin lymphoma	68	1.6	4.0	3.4	0.24	0.38	42	1.4	2.7	2.1	0.15	0.24	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	21	0.5	1.2	0.9	0.05	0.13	13	0.4	0.8	0.7	0.03	0.09	C90
Lymphoid leukaemia	13	0.3	0.8	0.9	0.07	0.07	9	0.3	0.6	0.8	0.05	0.05	C91
Myeloid leukaemia	11	0.3	0.7	0.7	0.04	0.05	16	0.5	1.0	0.9	0.06	0.09	C92–94
Leukaemia unspecified	68	1.6	4.0	3.6	0.22	0.39	38	1.2	2.4	2.3	0.11	0.24	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.00	0.00	3	0.1	0.2	0.1	0.01	0.02	MPD
Myelodysplastic syndromes	12	0.3	0.7	0.6	0.03	0.05	10	0.3	0.6	0.5	0.04	0.05	MPS
Other and unspecified	30	0.7	1.8	1.4	0.10	0.14	39	1.3	2.5	2.0	0.15	0.20	O&U
All sites	4280		254.6	190.6	10.39	22.75	3125		200.3	143.2	9.03	16.15	C00–96
All sites except C44	4230	100.0	251.6	188.7	10.30	22.57	3072	100.0	196.9	141.0	8.95	15.92	C00–96 exc. C44

*See note following population pyramid

China, Yinzhou District, Ningbo City

CONTRIBUTORS

Zhiqin Jiang
 Lin Hongbo
 Shen Peng
 Chen Qi
 Li Xiaoyong
 Sun Hanying
 Zhao Lei
 Sun Qiang



NOTES ON THE DATA

*Rates based on low numbers due to small population. No questionnaire.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	56.3	Thyroid	57.9
Stomach	30.9	Trachea, bronchus, and lung	44.3
Liver	20.3	Breast	37.5
Thyroid	18.9	Stomach	11.7
Prostate	16.4	Colon	11.0
Rectum	16.1	Rectum	7.0
Colon	15.5	Pancreas	6.6
Oesophagus	11.6	Liver	6.1
Pancreas	7.8	Brain and nervous system	5.6
Non-Hodgkin lymphoma	7.2	Cervix uteri	5.3
Bladder	6.8	Ovary	5.1
Kidney	5.7	Non-Hodgkin lymphoma	4.0
Brain and nervous system	5.2	Corpus uteri	3.8
Nasopharynx	4.0	Kidney	3.1
Larynx	2.9	Gallbladder etc.	2.9
Lymphoid leukaemia	2.5	Myeloid leukaemia	2.5
Gallbladder etc.	2.4	Oesophagus	1.7
Myeloid leukaemia	2.2	Bladder	1.5
Multiple myeloma	2.1	Non-melanoma skin cancer	1.2
Non-melanoma skin cancer	1.9	Nasopharynx	1.1
All sites	250.4	All sites	231.1

*China, Yinzhou District, Ningbo City (2014–2017)

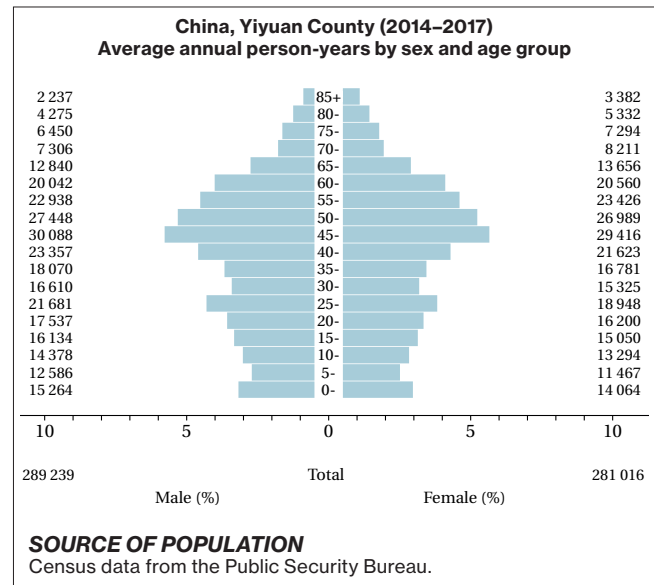
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.4	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	8	0.3	1.5	0.8	0.07	0.09	3	0.1	0.6	0.3	0.01	0.07	C01–02
Mouth	5	0.2	1.0	0.5	0.01	0.09	6	0.3	1.1	0.6	0.01	0.09	C03–06
Salivary glands	4	0.2	0.8	0.4	0.03	0.06	5	0.2	0.9	0.6	0.05	0.05	C07–08
Tonsil	5	0.2	1.0	0.5	0.05	0.05	1	0.0	0.2	0.1	0.00	0.02	C09
Other oropharynx	8	0.3	1.5	0.9	0.09	0.10	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	34	1.4	6.5	4.0	0.29	0.48	11	0.5	2.0	1.1	0.08	0.11	C11
Hypopharynx	15	0.6	2.9	1.6	0.13	0.20	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.1	0.6	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	113	4.8	21.8	11.6	0.79	1.40	18	0.8	3.3	1.7	0.09	0.24	C15
Stomach	308	13.1	59.3	30.9	1.37	3.78	122	5.7	22.5	11.7	0.57	1.33	C16
Small intestine	5	0.2	1.0	0.5	0.00	0.08	9	0.4	1.7	0.8	0.03	0.09	C17
Colon	158	6.7	30.4	15.5	0.70	1.87	120	5.6	22.1	11.0	0.58	1.14	C18
Rectum	158	6.7	30.4	16.1	0.91	2.09	79	3.7	14.6	7.0	0.39	0.70	C19–20
Anus	3	0.1	0.6	0.4	0.03	0.03	4	0.2	0.7	0.5	0.03	0.06	C21
Liver	194	8.2	37.3	20.3	1.30	2.34	67	3.1	12.3	6.1	0.33	0.68	C22
Gallbladder etc.	24	1.0	4.6	2.4	0.16	0.29	32	1.5	5.9	2.9	0.09	0.32	C23–24
Pancreas	79	3.4	15.2	7.8	0.40	0.79	72	3.4	13.3	6.6	0.20	0.81	C25
Nose, sinuses etc.	2	0.1	0.4	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	28	1.2	5.4	2.9	0.19	0.38	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	555	23.5	106.8	56.3	3.30	7.00	439	20.5	80.9	44.3	2.74	5.39	C33–34
Other thoracic organs	8	0.3	1.5	0.9	0.08	0.11	8	0.4	1.5	0.9	0.03	0.08	C37–38
Bone	6	0.3	1.2	0.6	0.03	0.10	6	0.3	1.1	0.5	0.01	0.04	C40–41
Melanoma of skin	3	0.1	0.6	0.3	0.03	0.03	4	0.2	0.7	0.5	0.03	0.03	C43
Other skin	20	0.8	3.8	1.9	0.07	0.21	13	0.6	2.4	1.2	0.05	0.14	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.2	0.1	0.00	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.2	0.1	0.00	0.03	C46
Connective and soft tissue	6	0.3	1.2	1.0	0.04	0.12	4	0.2	0.7	0.4	0.01	0.06	C47+C49
Breast	1	0.0	0.2	0.1	0.00	0.02	337	15.7	62.1	37.5	3.11	4.07	C50
Vulva							2	0.1	0.4	0.2	0.00	0.03	C51
Vagina							3	0.1	0.6	0.3	0.03	0.04	C52
Cervix uteri							49	2.3	9.0	5.3	0.44	0.59	C53
Corpus uteri							36	1.7	6.6	3.8	0.35	0.46	C54
Uterus unspecified							6	0.3	1.1	0.6	0.03	0.05	C55
Ovary							46	2.1	8.5	5.1	0.42	0.57	C56
Other female genital organs							3	0.1	0.6	0.3	0.03	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.1	0.6	0.2	0.00	0.00							C60
Prostate	166	7.0	32.0	16.4	0.35	2.38							C61
Testis	6	0.3	1.2	1.2	0.07	0.09							C62
Other male genital organs	1	0.0	0.2	0.1	0.01	0.01							C63
Kidney	54	2.3	10.4	5.7	0.35	0.69	32	1.5	5.9	3.1	0.20	0.36	C64
Renal pelvis	3	0.1	0.6	0.2	0.01	0.01	4	0.2	0.7	0.3	0.01	0.04	C65
Ureter	6	0.3	1.2	0.6	0.05	0.07	1	0.0	0.2	0.1	0.01	0.01	C66
Bladder	72	3.1	13.9	6.8	0.26	0.71	16	0.7	2.9	1.5	0.06	0.20	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	39	1.7	7.5	5.2	0.31	0.57	51	2.4	9.4	5.6	0.33	0.66	C70–72
Thyroid	140	5.9	26.9	18.9	1.53	1.82	442	20.7	81.4	57.9	4.76	5.33	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	4	0.2	0.7	0.4	0.04	0.04	C75
Hodgkin lymphoma	3	0.1	0.6	0.3	0.01	0.05	1	0.0	0.2	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	60	2.5	11.5	7.2	0.41	0.83	38	1.8	7.0	4.0	0.28	0.40	C82–86,C96
Immunoproliferative diseases	1	0.0	0.2	0.1	0.00	0.03	1	0.0	0.2	0.1	0.01	0.01	C88
Multiple myeloma	21	0.9	4.0	2.1	0.07	0.32	11	0.5	2.0	1.0	0.04	0.14	C90
Lymphoid leukaemia	15	0.6	2.9	2.5	0.10	0.18	6	0.3	1.1	0.9	0.03	0.06	C91
Myeloid leukaemia	19	0.8	3.7	2.2	0.12	0.19	22	1.0	4.1	2.5	0.14	0.26	C92–94
Leukaemia unspecified	2	0.1	0.4	0.2	0.00	0.03	5	0.2	0.9	0.5	0.05	0.05	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.2	0.1	0.00	0.00	MPD
Myelodysplastic syndromes	6	0.3	1.2	0.5	0.02	0.02	1	0.0	0.2	0.1	0.00	0.03	MPS
Other and unspecified	6	0.3	1.2	0.6	0.05	0.06	10	0.5	1.8	1.0	0.04	0.13	O&U
All sites	2378		457.7	250.4	13.85	29.87	2153		396.6	231.1	15.76	25.04	C00–96
All sites except C44	2358	100.0	453.9	248.5	13.77	29.66	2140	100.0	394.2	229.9	15.70	24.91	C00–96 exc. C44

*See note following population pyramid

China, Yiyuan County

CONTRIBUTORS

Pu Sun
Shoufeng Zhang
Yiyv Chen
Qi Zhang



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	66.2	Trachea, bronchus, and lung	32.3
Stomach	46.7	Breast	25.0
Liver	22.3	Stomach	13.7
Oesophagus	19.0	Thyroid	8.7
Rectum	9.9	Liver	8.2
Colon	7.9	Ovary	5.9
Bladder	5.4	Cervix uteri	5.5
Pancreas	5.2	Corpus uteri	5.0
Prostate	4.2	Rectum	5.0
Kidney	3.3	Colon	4.4
Brain and nervous system	2.8	Brain and nervous system	3.4
Thyroid	2.7	Non-Hodgkin lymphoma	2.4
Non-Hodgkin lymphoma	2.7	Pancreas	2.4
Anus	1.5	Oesophagus	2.2
Gallbladder etc.	1.4	Kidney	1.7
Larynx	1.3	Bladder	1.2
Hypopharynx	1.2	Other and unspecified	1.2
Lymphoid leukaemia	1.2	Myeloid leukaemia	1.1
Nasopharynx	1.1	Nasopharynx	1.1
Bone	1.1	Bone	1.0
All sites	215.9	All sites	138.4

*China, Yiyuan County (2014–2017)

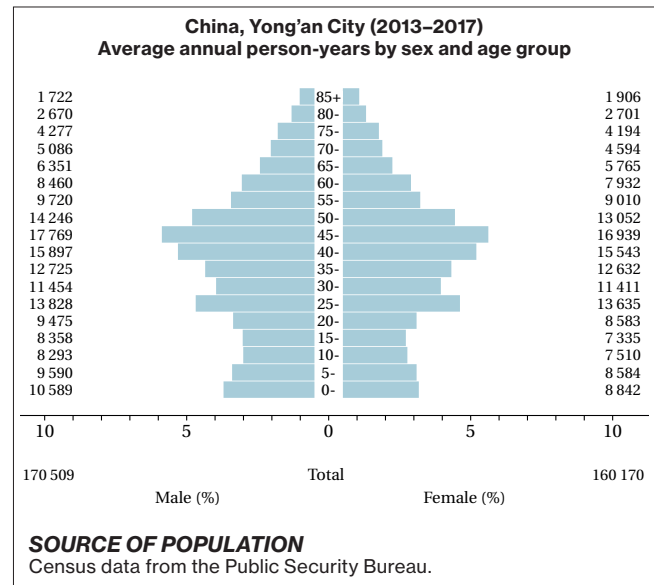
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	8	0.2	0.7	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C01–02
Mouth	8	0.2	0.7	0.4	0.03	0.06	5	0.2	0.4	0.2	0.01	0.02	C03–06
Salivary glands	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.4	0.3	0.02	0.02	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.0	0.2	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	21	0.5	1.8	1.1	0.08	0.11	16	0.6	1.4	1.1	0.08	0.09	C11
Hypopharynx	25	0.6	2.2	1.2	0.09	0.15	3	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	3	0.1	0.3	0.2	0.01	0.01	1	0.0	0.1	0.0	0.01	0.01	C14
Oesophagus	395	9.1	34.1	19.0	1.03	2.16	52	1.9	4.6	2.2	0.05	0.23	C15
Stomach	952	22.1	82.3	46.7	2.55	5.71	294	10.7	26.2	13.7	0.76	1.57	C16
Small intestine	9	0.2	0.8	0.5	0.05	0.06	5	0.2	0.4	0.2	0.00	0.02	C17
Colon	156	3.6	13.5	7.9	0.38	0.87	102	3.7	9.1	4.4	0.20	0.47	C18
Rectum	194	4.5	16.8	9.9	0.47	1.22	110	4.0	9.8	5.0	0.26	0.55	C19–20
Anus	29	0.7	2.5	1.5	0.10	0.18	16	0.6	1.4	0.6	0.03	0.07	C21
Liver	442	10.2	38.2	22.3	1.50	2.71	176	6.4	15.7	8.2	0.39	1.01	C22
Gallbladder etc.	32	0.7	2.8	1.4	0.06	0.14	21	0.8	1.9	1.0	0.04	0.12	C23–24
Pancreas	103	2.4	8.9	5.2	0.28	0.62	52	1.9	4.6	2.4	0.12	0.24	C25
Nose, sinuses etc.	7	0.2	0.6	0.3	0.03	0.04	2	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	25	0.6	2.2	1.3	0.08	0.16	2	0.1	0.2	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	1346	31.2	116.3	66.2	3.29	8.10	699	25.4	62.2	32.3	1.64	3.65	C33–34
Other thoracic organs	10	0.2	0.9	0.5	0.04	0.05	4	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	22	0.5	1.9	1.1	0.07	0.12	18	0.7	1.6	1.0	0.06	0.09	C40–41
Melanoma of skin	6	0.1	0.5	0.3	0.02	0.03	4	0.1	0.4	0.2	0.01	0.03	C43
Other skin	8	0.2	0.7	0.4	0.02	0.06	8	0.3	0.7	0.3	0.01	0.01	C44
Mesothelioma	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.0	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.3	1.0	0.5	0.05	0.07	7	0.3	0.6	0.4	0.04	0.04	C47+C49
Breast	3	0.1	0.3	0.1	0.00	0.00	455	16.5	40.5	25.0	2.03	2.70	C50
Vulva							1	0.0	0.1	0.0	0.00	0.00	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							103	3.7	9.2	5.5	0.44	0.59	C53
Corpus uteri							101	3.7	9.0	5.0	0.44	0.57	C54
Uterus unspecified							2	0.1	0.2	0.1	0.00	0.00	C55
Ovary							111	4.0	9.9	5.9	0.40	0.67	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	9	0.2	0.8	0.5	0.02	0.10							C60
Prostate	92	2.1	8.0	4.2	0.10	0.42							C61
Testis	3	0.1	0.3	0.1	0.01	0.01							C62
Other male genital organs	2	0.0	0.2	0.1	0.00	0.00							C63
Kidney	56	1.3	4.8	3.3	0.15	0.46	34	1.2	3.0	1.7	0.12	0.20	C64
Renal pelvis	7	0.2	0.6	0.4	0.02	0.02	2	0.1	0.2	0.1	0.00	0.02	C65
Ureter	7	0.2	0.6	0.4	0.02	0.06	4	0.1	0.4	0.2	0.01	0.02	C66
Bladder	108	2.5	9.3	5.4	0.17	0.52	27	1.0	2.4	1.2	0.08	0.12	C67
Other urinary organs	1	0.0	0.1	0.0	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	54	1.3	4.7	2.8	0.18	0.30	54	2.0	4.8	3.4	0.19	0.32	C70–72
Thyroid	48	1.1	4.1	2.7	0.22	0.26	135	4.9	12.0	8.7	0.69	0.80	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.1	0.01	0.02	C81
Non-Hodgkin lymphoma	48	1.1	4.1	2.7	0.20	0.30	44	1.6	3.9	2.4	0.12	0.22	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	6	0.1	0.5	0.3	0.02	0.03	11	0.4	1.0	0.5	0.05	0.06	C90
Lymphoid leukaemia	13	0.3	1.1	1.2	0.06	0.10	12	0.4	1.1	0.8	0.06	0.07	C91
Myeloid leukaemia	18	0.4	1.6	1.0	0.07	0.11	16	0.6	1.4	1.1	0.08	0.10	C92–94
Leukaemia unspecified	17	0.4	1.5	1.0	0.06	0.09	12	0.4	1.1	0.8	0.06	0.08	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	15	0.3	1.3	0.8	0.03	0.10	24	0.9	2.1	1.2	0.08	0.12	O&U
All sites	4325		373.8	215.9	11.61	25.63	2758		245.4	138.4	8.61	15.03	C00–96
All sites except C44	4317	100.0	373.1	215.4	11.59	25.57	2750	100.0	244.6	138.1	8.60	15.02	C00–96 exc.C44

*See note following population pyramid

China, Yong'an City

CONTRIBUTORS

Fan Guang
Li Hangsheng
Li Lili



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	42.9	Breast	21.7
Liver	24.8	Trachea, bronchus, and lung	18.0
Stomach	22.9	Cervix uteri	16.4
Rectum	13.4	Stomach	10.8
Colon	12.9	Colon	8.3
Oesophagus	12.0	Rectum	7.8
Nasopharynx	6.2	Liver	6.9
Prostate	6.0	Thyroid	5.3
Other and unspecified	5.0	Corpus uteri	5.2
Brain and nervous system	4.3	Ovary	4.0
Kidney	3.6	Other and unspecified	3.7
Pancreas	3.5	Oesophagus	3.4
Bladder	3.5	Non-Hodgkin lymphoma	3.1
Non-Hodgkin lymphoma	3.2	Brain and nervous system	2.7
Lymphoid leukaemia	2.4	Gallbladder etc.	2.4
Gallbladder etc.	2.3	Myeloid leukaemia	2.1
Myeloid leukaemia	1.9	Nasopharynx	1.9
Larynx	1.9	Lymphoid leukaemia	1.9
Thyroid	1.8	Leukaemia unspecified	1.8
Bone	1.6	Non-melanoma skin cancer	1.7
All sites	189.4	All sites	140.5

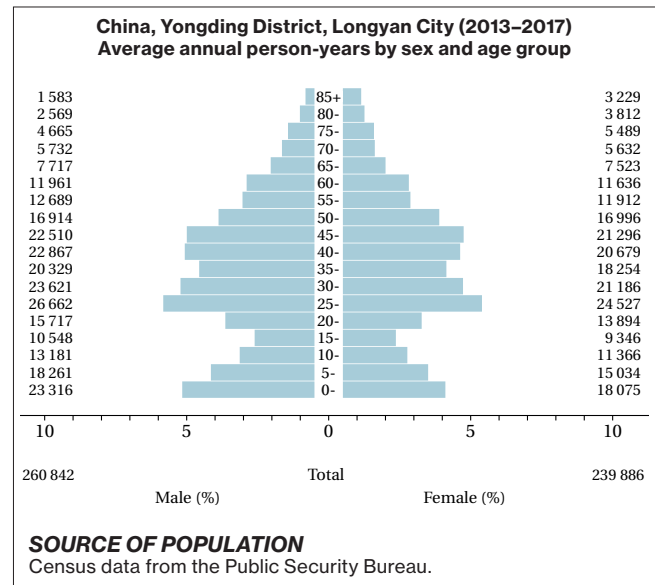
China, Yong'an City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.2	0.2	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	14	0.6	1.6	1.0	0.08	0.10	5	0.3	0.6	0.4	0.00	0.06	C01–02
Mouth	12	0.5	1.4	0.8	0.04	0.09	7	0.4	0.9	0.7	0.05	0.07	C03–06
Salivary glands	5	0.2	0.6	0.4	0.03	0.05	4	0.2	0.5	0.5	0.04	0.04	C07–08
Tonsil	3	0.1	0.4	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	5	0.2	0.6	0.4	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	72	2.9	8.4	6.2	0.50	0.68	21	1.2	2.6	1.9	0.14	0.21	C11
Hypopharynx	7	0.3	0.8	0.6	0.04	0.08	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.1	0.2	0.1	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	161	6.4	18.9	12.0	0.82	1.43	44	2.5	5.5	3.4	0.10	0.46	C15
Stomach	319	12.7	37.4	22.9	1.29	2.81	147	8.5	18.4	10.8	0.58	1.26	C16
Small intestine	5	0.2	0.6	0.3	0.02	0.04	10	0.6	1.2	0.6	0.01	0.06	C17
Colon	177	7.1	20.8	12.9	0.74	1.49	110	6.4	13.7	8.3	0.40	1.01	C18
Rectum	185	7.4	21.7	13.4	0.68	1.62	101	5.8	12.6	7.8	0.38	0.94	C19–20
Anus	3	0.1	0.4	0.2	0.01	0.02	1	0.1	0.1	0.1	0.01	0.01	C21
Liver	326	13.0	38.2	24.8	1.61	3.01	91	5.3	11.4	6.9	0.35	0.80	C22
Gallbladder etc.	35	1.4	4.1	2.3	0.10	0.24	32	1.9	4.0	2.4	0.12	0.30	C23–24
Pancreas	47	1.9	5.5	3.5	0.19	0.43	20	1.2	2.5	1.6	0.03	0.23	C25
Nose, sinuses etc.	2	0.1	0.2	0.1	0.01	0.01	1	0.1	0.1	0.1	0.00	0.02	C30–31
Larynx	23	0.9	2.7	1.9	0.17	0.23	1	0.1	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	585	23.3	68.6	42.9	2.26	5.51	234	13.5	29.2	18.0	0.98	2.20	C33–34
Other thoracic organs	13	0.5	1.5	1.1	0.10	0.13	7	0.4	0.9	0.7	0.03	0.07	C37–38
Bone	14	0.6	1.6	1.6	0.09	0.12	10	0.6	1.2	0.8	0.06	0.10	C40–41
Melanoma of skin	2	0.1	0.2	0.1	0.01	0.01	2	0.1	0.2	0.2	0.02	0.02	C43
Other skin	13	0.5	1.5	0.9	0.06	0.08	24	1.4	3.0	1.7	0.09	0.19	C44
Mesothelioma	2	0.1	0.2	0.2	0.01	0.02	3	0.2	0.4	0.3	0.03	0.03	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.4	1.2	0.8	0.07	0.09	7	0.4	0.9	0.6	0.05	0.07	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	268	15.5	33.5	21.7	1.81	2.22	C50
Vulva							3	0.2	0.4	0.3	0.02	0.04	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							201	11.6	25.1	16.4	1.25	1.80	C53
Corpus uteri							62	3.6	7.7	5.2	0.40	0.63	C54
Uterus unspecified							4	0.2	0.5	0.4	0.01	0.05	C55
Ovary							46	2.7	5.7	4.0	0.30	0.41	C56
Other female genital organs							2	0.1	0.2	0.2	0.02	0.02	C57
Placenta							2	0.1	0.2	0.3	0.02	0.02	C58
Penis	2	0.1	0.2	0.2	0.01	0.03							C60
Prostate	94	3.7	11.0	6.0	0.09	0.68							C61
Testis	13	0.5	1.5	1.5	0.10	0.10							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	43	1.7	5.0	3.6	0.22	0.46	19	1.1	2.4	1.6	0.11	0.20	C64
Renal pelvis	3	0.1	0.4	0.2	0.01	0.03	2	0.1	0.2	0.1	0.01	0.01	C65
Ureter	5	0.2	0.6	0.3	0.01	0.04	1	0.1	0.1	0.1	0.01	0.01	C66
Bladder	55	2.2	6.5	3.5	0.10	0.35	13	0.8	1.6	1.1	0.04	0.14	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	50	2.0	5.9	4.3	0.27	0.43	38	2.2	4.7	2.7	0.16	0.25	C70–72
Thyroid	18	0.7	2.1	1.8	0.12	0.15	58	3.4	7.2	5.3	0.44	0.48	C73
Adrenal gland	5	0.2	0.6	0.4	0.04	0.04	1	0.1	0.1	0.0	0.00	0.00	C74
Other endocrine	2	0.1	0.2	0.1	0.01	0.01	2	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	4	0.2	0.5	0.3	0.02	0.04	2	0.1	0.2	0.2	0.02	0.02	C81
Non-Hodgkin lymphoma	39	1.6	4.6	3.2	0.20	0.37	38	2.2	4.7	3.1	0.19	0.40	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	17	0.7	2.0	1.2	0.04	0.16	7	0.4	0.9	0.6	0.05	0.08	C90
Lymphoid leukaemia	19	0.8	2.2	2.4	0.13	0.22	15	0.9	1.9	1.9	0.13	0.15	C91
Myeloid leukaemia	25	1.0	2.9	1.9	0.10	0.23	26	1.5	3.2	2.1	0.15	0.21	C92–94
Leukaemia unspecified	11	0.4	1.3	1.3	0.07	0.11	15	0.9	1.9	1.8	0.12	0.16	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	72	2.9	8.4	5.0	0.24	0.57	45	2.6	5.6	3.7	0.23	0.41	O&U
All sites	2523		295.9	189.4	10.78	22.43	1752		218.8	140.5	8.96	15.86	C00–96
All sites except C44	2510	100.0	294.4	188.5	10.72	22.35	1728	100.0	215.8	138.8	8.87	15.67	C00–96 exc. C44

China, Yongding District, Longyan City

CONTRIBUTORS

Huang Yuantian
Haili Zhang
Qiuyu Lu
Wenle Huang
Yuyu Zhang



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	61.7	Trachea, bronchus, and lung	17.4
Liver	36.8	Breast	14.9
Stomach	18.9	Cervix uteri	11.3
Rectum	18.0	Thyroid	10.8
Oesophagus	15.3	Liver	9.6
Colon	13.9	Colon	8.7
Nasopharynx	6.9	Stomach	7.9
Prostate	6.2	Rectum	7.4
Non-Hodgkin lymphoma	4.0	Brain and nervous system	4.2
Brain and nervous system	3.8	Uterus unspecified	3.4
Leukaemia unspecified	3.3	Corpus uteri	3.4
Other and unspecified	3.2	Nasopharynx	3.2
Larynx	3.2	Ovary	3.0
Bladder	3.2	Non-melanoma skin cancer	2.6
Pancreas	2.7	Non-Hodgkin lymphoma	2.4
Gallbladder etc.	2.5	Myeloid leukaemia	2.2
Thyroid	2.5	Gallbladder etc.	2.1
Myeloid leukaemia	2.4	Other and unspecified	2.1
Kidney	2.0	Leukaemia unspecified	1.9
Non-melanoma skin cancer	1.8	Pancreas	1.7
All sites	226.4	All sites	134.3

*China, Yongding District, Longyan City (2013–2017)

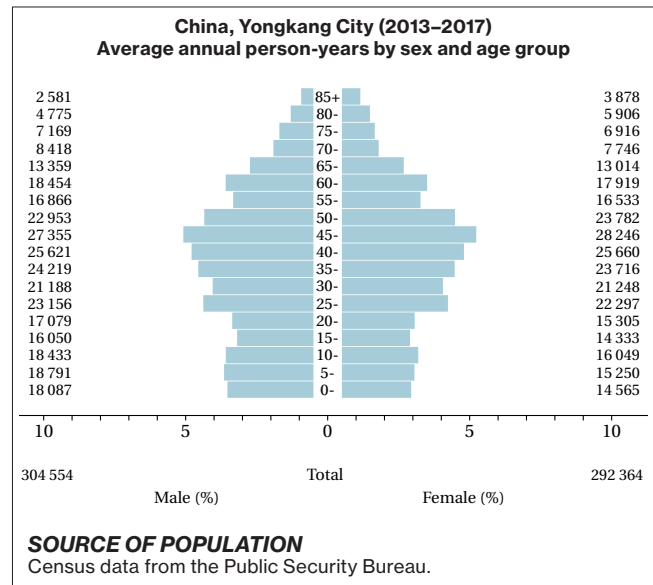
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	16	0.4	1.2	1.0	0.09	0.12	2	0.1	0.2	0.1	0.01	0.01	C01–02
Mouth	14	0.4	1.1	0.9	0.06	0.10	8	0.4	0.7	0.5	0.04	0.04	C03–06
Salivary glands	6	0.2	0.5	0.3	0.03	0.03	3	0.1	0.3	0.2	0.01	0.01	C07–08
Tonsil	3	0.1	0.2	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	7	0.2	0.5	0.4	0.02	0.06	2	0.1	0.2	0.1	0.00	0.04	C10
Nasopharynx	112	3.1	8.6	6.9	0.55	0.78	49	2.2	4.1	3.2	0.24	0.37	C11
Hypopharynx	16	0.4	1.2	1.0	0.08	0.12	2	0.1	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	5	0.1	0.4	0.3	0.02	0.04	3	0.1	0.3	0.1	0.00	0.02	C14
Oesophagus	247	6.8	18.9	15.3	1.13	1.87	31	1.4	2.6	1.4	0.04	0.13	C15
Stomach	308	8.4	23.6	18.9	1.01	2.44	141	6.4	11.8	7.9	0.37	0.98	C16
Small intestine	18	0.5	1.4	1.1	0.07	0.16	18	0.8	1.5	1.0	0.05	0.10	C17
Colon	231	6.3	17.7	13.9	0.87	1.58	153	6.9	12.8	8.7	0.47	1.04	C18
Rectum	301	8.2	23.1	18.0	0.90	2.18	140	6.3	11.7	7.4	0.38	0.83	C19–20
Anus	8	0.2	0.6	0.5	0.02	0.06	4	0.2	0.3	0.2	0.00	0.02	C21
Liver	608	16.6	46.6	36.8	2.39	4.41	163	7.4	13.6	9.6	0.46	1.19	C22
Gallbladder etc.	43	1.2	3.3	2.5	0.10	0.24	40	1.8	3.3	2.1	0.09	0.23	C23–24
Pancreas	42	1.1	3.2	2.7	0.10	0.39	31	1.4	2.6	1.7	0.07	0.21	C25
Nose, sinuses etc.	6	0.2	0.5	0.3	0.01	0.04	6	0.3	0.5	0.3	0.03	0.03	C30–31
Larynx	50	1.4	3.8	3.2	0.19	0.40	4	0.2	0.3	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	994	27.2	76.2	61.7	3.14	8.05	322	14.6	26.8	17.4	0.85	1.99	C33–34
Other thoracic organs	10	0.3	0.8	0.6	0.05	0.06	9	0.4	0.8	0.5	0.04	0.05	C37–38
Bone	13	0.4	1.0	1.0	0.06	0.10	18	0.8	1.5	1.3	0.07	0.10	C40–41
Melanoma of skin	7	0.2	0.5	0.5	0.04	0.05	7	0.3	0.6	0.5	0.02	0.06	C43
Other skin	32	0.9	2.5	1.8	0.11	0.17	50	2.3	4.2	2.6	0.14	0.29	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	13	0.4	1.0	0.8	0.06	0.08	14	0.6	1.2	1.2	0.06	0.11	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	246	11.1	20.5	14.9	1.30	1.44	C50
Vulva							3	0.1	0.3	0.2	0.01	0.02	C51
Vagina							1	0.0	0.1	0.1	0.01	0.01	C52
Cervix uteri							184	8.3	15.3	11.3	1.03	1.18	C53
Corpus uteri							54	2.4	4.5	3.4	0.35	0.37	C54
Uterus unspecified							56	2.5	4.7	3.4	0.22	0.41	C55
Ovary							44	2.0	3.7	3.0	0.19	0.34	C56
Other female genital organs							4	0.2	0.3	0.3	0.03	0.03	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis		0.3	0.9	0.7	0.04	0.09							C60
Prostate	108	3.0	8.3	6.2	0.13	0.60							C61
Testis	3	0.1	0.2	0.2	0.01	0.01							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.00							C63
Kidney	35	1.0	2.7	2.0	0.15	0.20	15	0.7	1.3	1.0	0.06	0.09	C64
Renal pelvis	3	0.1	0.2	0.2	0.00	0.02	5	0.2	0.4	0.3	0.02	0.02	C65
Ureter	7	0.2	0.5	0.4	0.03	0.05	5	0.2	0.4	0.4	0.03	0.06	C66
Bladder	57	1.6	4.4	3.2	0.13	0.33	19	0.9	1.6	0.9	0.03	0.09	C67
Other urinary organs	2	0.1	0.2	0.1	0.00	0.02	1	0.0	0.1	0.1	0.01	0.01	C68
Eye	3	0.1	0.2	0.2	0.01	0.03	1	0.0	0.1	0.1	0.00	0.02	C69
Brain and nervous system	58	1.6	4.4	3.8	0.21	0.40	63	2.8	5.3	4.2	0.26	0.48	C70–72
Thyroid	43	1.2	3.3	2.5	0.21	0.23	171	7.7	14.3	10.8	0.91	1.01	C73
Adrenal gland	3	0.1	0.2	0.2	0.01	0.02	3	0.1	0.3	0.2	0.01	0.03	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	8	0.2	0.6	0.6	0.04	0.07	6	0.3	0.5	0.6	0.03	0.04	C81
Non-Hodgkin lymphoma	60	1.6	4.6	4.0	0.24	0.43	38	1.7	3.2	2.4	0.15	0.28	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	24	0.7	1.8	1.5	0.08	0.18	16	0.7	1.3	0.9	0.06	0.09	C90
Lymphoid leukaemia	12	0.3	0.9	1.1	0.05	0.06	14	0.6	1.2	1.4	0.08	0.10	C91
Myeloid leukaemia	37	1.0	2.8	2.4	0.12	0.30	27	1.2	2.3	2.2	0.15	0.18	C92–94
Leukaemia unspecified	48	1.3	3.7	3.3	0.20	0.29	28	1.3	2.3	1.9	0.10	0.18	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	53	1.4	4.1	3.2	0.20	0.35	36	1.6	3.0	2.1	0.11	0.22	O&U
All sites	3688		282.8	226.4	12.98	27.24	2262		188.6	134.3	8.58	14.57	C00–96
All sites except C44	3656	100.0	280.3	224.6	12.86	27.07	2212	100.0	184.4	131.6	8.44	14.28	C00–96 exc. C44

*See note following population pyramid

China, Yongkang City

CONTRIBUTORS

Zhongwei Pan
Yunqing Hu
Zhongding Wu
Hao Hu
Hongting Zhu
Chunsheng Hu
Lingqiao Xu
Lu Chen
Feng Zhang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	68.4	Thyroid	30.3
Liver	34.8	Breast	29.6
Stomach	26.4	Trachea, bronchus, and lung	29.0
Rectum	14.6	Cervix uteri	13.5
Colon	11.9	Stomach	11.4
Prostate	10.8	Liver	9.5
Thyroid	9.8	Rectum	9.4
Oesophagus	7.4	Colon	9.1
Bladder	5.4	Corpus uteri	6.2
Non-Hodgkin lymphoma	5.2	Ovary	4.1
Pancreas	4.5	Non-Hodgkin lymphoma	3.6
Brain and nervous system	3.4	Pancreas	3.6
Kidney	3.3	Brain and nervous system	3.6
Nasopharynx	3.2	Oesophagus	2.7
Myeloid leukaemia	3.0	Myeloid leukaemia	2.7
Other and unspecified	2.9	Gallbladder etc.	2.5
Lymphoid leukaemia	2.9	Other and unspecified	2.0
Gallbladder etc.	2.8	Kidney	1.9
Larynx	2.4	Nasopharynx	1.7
Multiple myeloma	1.8	Non-melanoma skin cancer	1.6
All sites	243.0	All sites	194.0

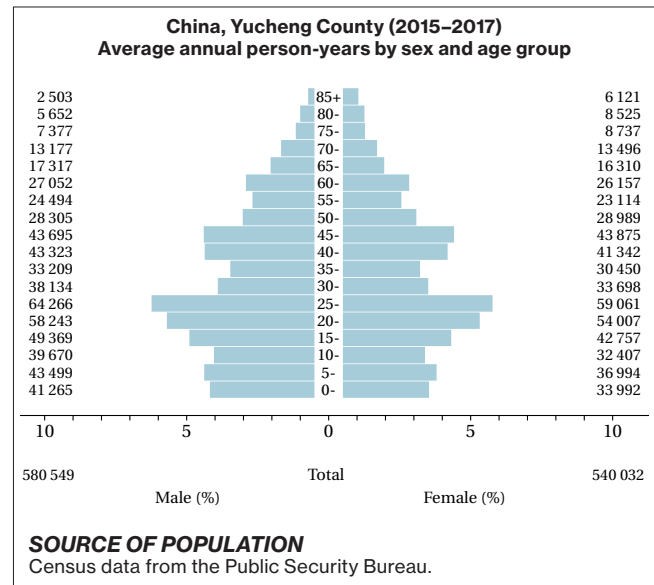
China, Yongkang City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.3	0.2	0.01	0.02	3	0.1	0.2	0.1	0.01	0.01	C00
Tongue	8	0.1	0.5	0.4	0.02	0.05	5	0.1	0.3	0.2	0.02	0.02	C01–02
Mouth	19	0.3	1.2	0.7	0.04	0.08	11	0.2	0.8	0.5	0.03	0.05	C03–06
Salivary glands	13	0.2	0.9	0.6	0.03	0.07	7	0.2	0.5	0.3	0.03	0.03	C07–08
Tonsil	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	9	0.2	0.6	0.5	0.03	0.04	2	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	72	1.2	4.7	3.2	0.23	0.35	38	0.8	2.6	1.7	0.12	0.20	C11
Hypopharynx	13	0.2	0.9	0.5	0.03	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.5	0.3	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	183	3.1	12.0	7.4	0.28	0.97	80	1.8	5.5	2.7	0.08	0.27	C15
Stomach	679	11.6	44.6	26.4	1.11	3.14	297	6.6	20.3	11.4	0.54	1.25	C16
Small intestine	36	0.6	2.4	1.5	0.10	0.18	16	0.4	1.1	0.6	0.02	0.07	C17
Colon	292	5.0	19.2	11.9	0.61	1.44	230	5.1	15.7	9.1	0.50	1.00	C18
Rectum	359	6.2	23.6	14.6	0.70	1.83	235	5.2	16.1	9.4	0.54	1.10	C19–20
Anus	33	0.6	2.2	1.3	0.07	0.16	22	0.5	1.5	0.9	0.06	0.08	C21
Liver	817	14.0	53.7	34.8	2.35	4.07	246	5.5	16.8	9.5	0.56	1.05	C22
Gallbladder etc.	70	1.2	4.6	2.8	0.11	0.35	68	1.5	4.7	2.5	0.13	0.25	C23–24
Pancreas	114	2.0	7.5	4.5	0.21	0.51	101	2.2	6.9	3.6	0.16	0.43	C25
Nose, sinuses etc.	5	0.1	0.3	0.2	0.01	0.02	9	0.2	0.6	0.4	0.02	0.04	C30–31
Larynx	59	1.0	3.9	2.4	0.12	0.30	7	0.2	0.5	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	1722	29.5	113.1	68.4	3.02	8.51	739	16.4	50.6	29.0	1.65	3.36	C33–34
Other thoracic organs	24	0.4	1.6	1.2	0.09	0.12	14	0.3	1.0	0.6	0.04	0.06	C37–38
Bone	21	0.4	1.4	0.9	0.05	0.11	13	0.3	0.9	0.7	0.04	0.06	C40–41
Melanoma of skin	14	0.2	0.9	0.5	0.02	0.06	17	0.4	1.2	0.6	0.03	0.06	C43
Other skin	43	0.7	2.8	1.7	0.09	0.17	44	1.0	3.0	1.6	0.06	0.16	C44
Mesothelioma	2	0.0	0.1	0.1	0.01	0.01	3	0.1	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	20	0.3	1.3	0.9	0.05	0.08	9	0.2	0.6	0.6	0.04	0.06	C47+C49
Breast	6	0.1	0.4	0.3	0.02	0.04	656	14.6	44.9	29.6	2.53	3.01	C50
Vulva							5	0.1	0.3	0.3	0.03	0.03	C51
Vagina							7	0.2	0.5	0.4	0.02	0.04	C52
Cervix uteri							301	6.7	20.6	13.5	1.12	1.46	C53
Corpus uteri							141	3.1	9.6	6.2	0.55	0.69	C54
Uterus unspecified							14	0.3	1.0	0.6	0.05	0.07	C55
Ovary							89	2.0	6.1	4.1	0.33	0.43	C56
Other female genital organs							9	0.2	0.6	0.5	0.04	0.04	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis		0.2	0.8	0.4	0.02	0.04							C60
Prostate	296	5.1	19.4	10.8	0.23	1.25							C61
Testis	3	0.1	0.2	0.1	0.01	0.01							C62
Other male genital organs	3	0.1	0.2	0.1	0.01	0.02							C63
Kidney	73	1.3	4.8	3.3	0.25	0.37	39	0.9	2.7	1.9	0.14	0.20	C64
Renal pelvis	15	0.3	1.0	0.6	0.02	0.06	6	0.1	0.4	0.3	0.01	0.02	C65
Ureter	9	0.2	0.6	0.3	0.00	0.03	9	0.2	0.6	0.3	0.00	0.01	C66
Bladder	141	2.4	9.3	5.4	0.22	0.53	41	0.9	2.8	1.4	0.07	0.10	C67
Other urinary organs	8	0.1	0.5	0.3	0.01	0.05	3	0.1	0.2	0.2	0.01	0.02	C68
Eye	4	0.1	0.3	0.3	0.02	0.02	6	0.1	0.4	0.2	0.01	0.01	C69
Brain and nervous system	66	1.1	4.3	3.4	0.21	0.37	67	1.5	4.6	3.6	0.21	0.34	C70–72
Thyroid	196	3.4	12.9	9.8	0.81	0.90	626	13.9	42.8	30.3	2.59	2.83	C73
Adrenal gland	5	0.1	0.3	0.4	0.02	0.02	8	0.2	0.5	0.5	0.03	0.05	C74
Other endocrine	5	0.1	0.3	0.3	0.02	0.02	7	0.2	0.5	0.3	0.03	0.04	C75
Hodgkin lymphoma	7	0.1	0.5	0.4	0.03	0.03	4	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	115	2.0	7.6	5.2	0.31	0.58	75	1.7	5.1	3.6	0.23	0.41	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	43	0.7	2.8	1.8	0.08	0.23	28	0.6	1.9	1.2	0.07	0.15	C90
Lymphoid leukaemia	40	0.7	2.6	2.9	0.14	0.19	19	0.4	1.3	1.0	0.06	0.09	C91
Myeloid leukaemia	61	1.0	4.0	3.0	0.19	0.35	52	1.2	3.6	2.7	0.17	0.28	C92–94
Leukaemia unspecified	30	0.5	2.0	1.8	0.09	0.14	24	0.5	1.6	1.1	0.05	0.14	C95
Myeloproliferative disorders	8	0.1	0.5	0.4	0.03	0.04	5	0.1	0.3	0.2	0.01	0.04	MPD
Myelodysplastic syndromes	24	0.4	1.6	1.0	0.04	0.09	21	0.5	1.4	1.0	0.08	0.09	MPS
Other and unspecified	67	1.1	4.4	2.9	0.17	0.30	56	1.2	3.8	2.0	0.09	0.18	O&U
All sites	5878		386.0	243.0	12.36	28.45	4537		310.4	194.0	13.27	20.48	C00–96
All sites except C44	5835	100.0	383.2	241.3	12.27	28.28	4493	100.0	307.4	192.4	13.21	20.32	C00–96 exc. C44

China, Yucheng County

CONTRIBUTORS

Yawei Zhang
Jinghong Feng
Ning Ma
Wei Liu
Xinghua Bi
Pei Jiang



NOTES ON THE DATA

*No official mortality data. Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	42.0	Breast	33.1
Liver	29.5	Corpus uteri	25.2
Stomach	23.7	Trachea, bronchus, and lung	23.4
Oesophagus	21.5	Oesophagus	16.3
Colon	8.5	Stomach	16.3
Brain and nervous system	5.2	Liver	15.9
Rectum	4.8	Cervix uteri	13.3
Other and unspecified	4.6	Thyroid	7.8
Leukaemia unspecified	4.0	Uterus unspecified	7.1
Bladder	3.5	Colon	7.0
Gallbladder etc.	3.4	Other and unspecified	5.2
Pancreas	2.9	Ovary	5.2
Bone	2.9	Brain and nervous system	4.6
Thyroid	2.7	Leukaemia unspecified	4.2
Prostate	2.6	Rectum	3.8
Small intestine	2.4	Gallbladder etc.	2.9
Kidney	1.8	Pancreas	2.2
Larynx	1.6	Small intestine	1.7
Non-Hodgkin lymphoma	1.3	Other thoracic organs	1.6
Nasopharynx	1.0	Bone	1.5
All sites	180.2	All sites	209.8

*China, Yucheng County (2015–2017)

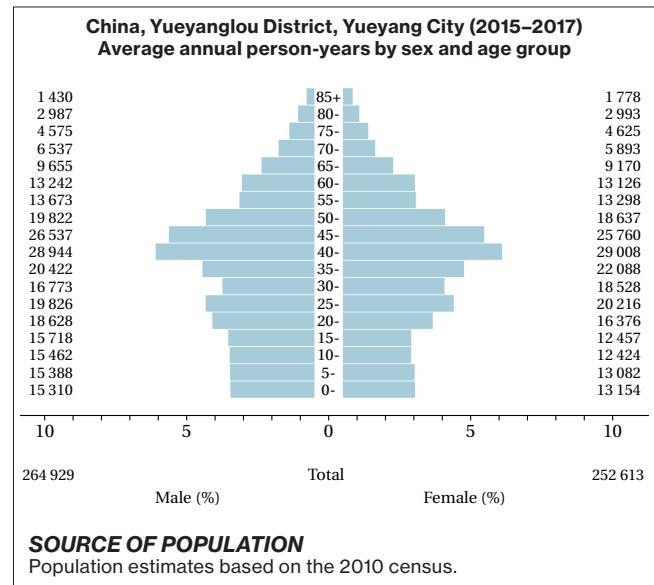
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.3	0.2	0.01	0.04	4	0.1	0.2	0.2	0.01	0.02	C00
Tongue	6	0.2	0.3	0.3	0.02	0.03	5	0.1	0.3	0.3	0.01	0.03	C01–02
Mouth	9	0.3	0.5	0.5	0.03	0.04	4	0.1	0.2	0.2	0.01	0.01	C03–06
Salivary glands	16	0.5	0.9	0.8	0.03	0.08	18	0.4	1.1	1.0	0.07	0.10	C07–08
Tonsil	4	0.1	0.2	0.2	0.01	0.03	7	0.2	0.4	0.5	0.03	0.04	C09
Other oropharynx	2	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	20	0.6	1.1	1.0	0.06	0.11	15	0.4	0.9	0.8	0.06	0.08	C11
Hypopharynx	3	0.1	0.2	0.2	0.01	0.01	1	0.0	0.1	0.1	0.00	0.00	C12–13
Pharynx unspecified	11	0.3	0.6	0.6	0.03	0.06	7	0.2	0.4	0.3	0.02	0.04	C14
Oesophagus	425	12.1	24.4	21.5	0.82	2.66	355	8.4	21.9	16.3	0.78	2.02	C15
Stomach	464	13.3	26.6	23.7	1.12	2.94	353	8.3	21.8	16.3	0.98	1.79	C16
Small intestine	47	1.3	2.7	2.4	0.11	0.30	37	0.9	2.3	1.7	0.10	0.21	C17
Colon	168	4.8	9.6	8.5	0.46	0.88	150	3.5	9.3	7.0	0.43	0.79	C18
Rectum	95	2.7	5.5	4.8	0.21	0.57	78	1.8	4.8	3.8	0.24	0.43	C19–20
Anus	8	0.2	0.5	0.4	0.02	0.05	5	0.1	0.3	0.3	0.03	0.03	C21
Liver	576	16.5	33.1	29.5	1.80	3.48	336	7.9	20.7	15.9	0.84	1.91	C22
Gallbladder etc.	69	2.0	4.0	3.4	0.17	0.42	64	1.5	4.0	2.9	0.14	0.31	C23–24
Pancreas	58	1.7	3.3	2.9	0.14	0.42	49	1.2	3.0	2.2	0.12	0.24	C25
Nose, sinuses etc.	6	0.2	0.3	0.3	0.02	0.03	5	0.1	0.3	0.3	0.02	0.02	C30–31
Larynx	31	0.9	1.8	1.6	0.09	0.21	16	0.4	1.0	0.7	0.05	0.06	C32
Trachea, bronchus, and lung	830	23.7	47.7	42.0	1.76	5.03	502	11.8	31.0	23.4	1.33	2.77	C33–34
Other thoracic organs	9	0.3	0.5	0.4	0.03	0.03	30	0.7	1.9	1.6	0.11	0.15	C37–38
Bone	51	1.5	2.9	2.9	0.17	0.26	28	0.7	1.7	1.5	0.12	0.13	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C43
Other skin	17	0.5	1.0	0.8	0.03	0.07	16	0.4	1.0	0.6	0.02	0.04	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	7	0.2	0.4	0.4	0.02	0.04	4	0.1	0.2	0.2	0.01	0.02	C47+C49
Breast	2	0.1	0.1	0.1	0.01	0.01	645	15.2	39.8	33.1	2.62	3.45	C50
Vulva							7	0.2	0.4	0.4	0.04	0.04	C51
Vagina							8	0.2	0.5	0.4	0.02	0.07	C52
Cervix uteri							268	6.3	16.5	13.3	0.97	1.42	C53
Corpus uteri							491	11.6	30.3	25.2	2.11	2.40	C54
Uterus unspecified							136	3.2	8.4	7.1	0.64	0.65	C55
Ovary							104	2.4	6.4	5.2	0.33	0.52	C56
Other female genital organs							2	0.0	0.1	0.1	0.01	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	16	0.5	0.9	0.8	0.05	0.10							C60
Prostate	55	1.6	3.2	2.6	0.07	0.32							C61
Testis	13	0.4	0.7	0.7	0.04	0.05							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	36	1.0	2.1	1.8	0.09	0.23	21	0.5	1.3	1.1	0.07	0.12	C64
Renal pelvis	4	0.1	0.2	0.3	0.02	0.03	3	0.1	0.2	0.2	0.01	0.02	C65
Ureter	5	0.1	0.3	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C66
Bladder	69	2.0	4.0	3.5	0.14	0.41	23	0.5	1.4	1.0	0.04	0.12	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C68
Eye	1	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.2	0.00	0.01	C69
Brain and nervous system	100	2.9	5.7	5.2	0.33	0.57	88	2.1	5.4	4.6	0.28	0.51	C70–72
Thyroid	53	1.5	3.0	2.7	0.18	0.32	147	3.5	9.1	7.8	0.63	0.77	C73
Adrenal gland	11	0.3	0.6	0.6	0.04	0.07	5	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	8	0.2	0.5	0.4	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	24	0.7	1.4	1.3	0.06	0.12	16	0.4	1.0	0.9	0.04	0.09	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	2	0.1	0.1	0.1	0.01	0.01	7	0.2	0.4	0.4	0.00	0.07	C90
Lymphoid leukaemia	11	0.3	0.6	0.6	0.04	0.05	7	0.2	0.4	0.6	0.03	0.03	C91
Myeloid leukaemia	20	0.6	1.1	1.0	0.07	0.09	13	0.3	0.8	0.6	0.04	0.04	C92–94
Leukaemia unspecified	64	1.8	3.7	4.0	0.27	0.32	74	1.7	4.6	4.2	0.29	0.38	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	83	2.4	4.8	4.6	0.26	0.50	100	2.4	6.2	5.2	0.33	0.55	O&U
All sites	3515		201.8	180.2	8.94	21.06	4262		263.1	209.8	14.11	22.57	C00–96
All sites except C44	3498	100.0	200.8	179.4	8.90	21.00	4246	100.0	262.1	209.2	14.09	22.53	C00–96 exc. C44

*See note following population pyramid

China, Yueyanglou District, Yueyang City

CONTRIBUTORS

Jianxiang Yin
Yanfang Chen
Jianghong Luo
Ting Song
Sha Luo
Xiaoxia Lu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	56.3	Breast	26.6
Liver	25.0	Cervix uteri	20.1
Colon	13.8	Trachea, bronchus, and lung	19.1
Stomach	13.3	Thyroid	9.5
Rectum	8.9	Liver	8.0
Oesophagus	7.7	Stomach	7.0
Bladder	7.0	Colon	6.8
Prostate	5.5	Ovary	6.5
Non-Hodgkin lymphoma	5.2	Rectum	4.9
Pancreas	5.0	Non-Hodgkin lymphoma	4.1
Nasopharynx	4.9	Kidney	3.4
Larynx	4.3	Brain and nervous system	3.3
Thyroid	4.0	Pancreas	3.3
Tongue	3.9	Lymphoid leukaemia	3.2
Gallbladder etc.	3.7	Gallbladder etc.	3.1
Kidney	3.4	Corpus uteri	2.9
Non-melanoma skin cancer	2.9	Nasopharynx	1.9
Lymphoid leukaemia	2.9	Non-melanoma skin cancer	1.8
Leukaemia unspecified	2.6	Multiple myeloma	1.8
Brain and nervous system	2.1	Uterus unspecified	1.2
All sites	194.9	All sites	149.0

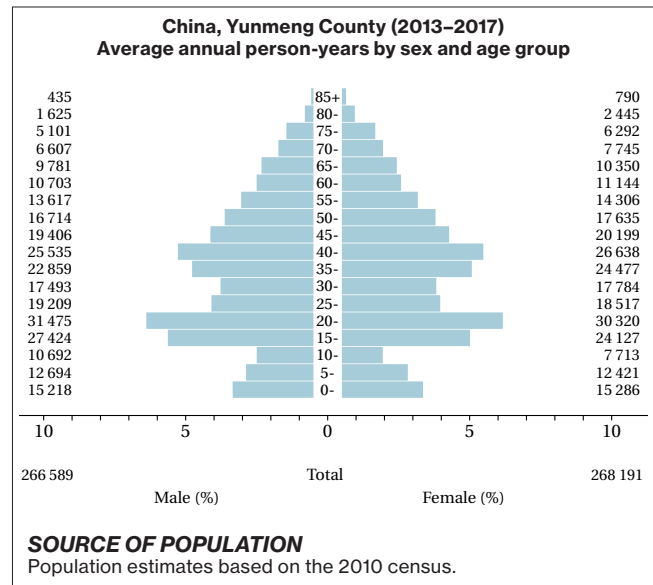
China, Yueyanglou District, Yueyang City (2015–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	45	2.2	5.7	3.9	0.34	0.42	3	0.2	0.4	0.2	0.01	0.01	C01–02
Mouth	17	0.8	2.1	1.5	0.13	0.17	3	0.2	0.4	0.2	0.01	0.01	C03–06
Salivary glands	2	0.1	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C07–08
Tonsil	7	0.3	0.9	0.6	0.06	0.06	1	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	2	0.1	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	54	2.6	6.8	4.9	0.36	0.58	21	1.3	2.8	1.9	0.10	0.23	C11
Hypopharynx	6	0.3	0.8	0.6	0.06	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	82	3.9	10.3	7.7	0.51	0.97	8	0.5	1.1	0.7	0.04	0.08	C15
Stomach	146	7.0	18.4	13.3	0.68	1.63	73	4.7	9.6	7.0	0.42	0.88	C16
Small intestine	4	0.2	0.5	0.4	0.03	0.05	4	0.3	0.5	0.4	0.02	0.08	C17
Colon	151	7.2	19.0	13.8	0.60	1.81	75	4.8	9.9	6.8	0.32	0.81	C18
Rectum	99	4.7	12.5	8.9	0.50	1.01	54	3.5	7.1	4.9	0.23	0.58	C19–20
Anus	2	0.1	0.3	0.2	0.01	0.04	3	0.2	0.4	0.3	0.02	0.02	C21
Liver	281	13.4	35.4	25.0	1.44	2.92	86	5.5	11.3	8.0	0.35	0.97	C22
Gallbladder etc.	40	1.9	5.0	3.7	0.15	0.42	36	2.3	4.8	3.1	0.16	0.31	C23–24
Pancreas	54	2.6	6.8	5.0	0.32	0.63	35	2.2	4.6	3.3	0.18	0.43	C25
Nose, sinuses etc.	5	0.2	0.6	0.4	0.02	0.05	2	0.1	0.3	0.3	0.02	0.02	C30–31
Larynx	46	2.2	5.8	4.3	0.31	0.54	3	0.2	0.4	0.2	0.00	0.00	C32
Trachea, bronchus, and lung	615	29.4	77.4	56.3	2.73	7.04	208	13.3	27.4	19.1	0.92	2.31	C33–34
Other thoracic organs	5	0.2	0.6	0.5	0.03	0.07	2	0.1	0.3	0.2	0.02	0.02	C37–38
Bone	4	0.2	0.5	0.4	0.02	0.04	11	0.7	1.5	1.0	0.06	0.10	C40–41
Melanoma of skin	6	0.3	0.8	0.5	0.04	0.06	5	0.3	0.7	0.4	0.04	0.04	C43
Other skin	31	1.5	3.9	2.9	0.19	0.34	19	1.2	2.5	1.8	0.10	0.25	C44
Mesothelioma	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.3	0.2	0.00	0.03	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	5	0.2	0.6	0.5	0.03	0.07	2	0.1	0.3	0.2	0.02	0.02	C47+C49
Breast	6	0.3	0.8	0.5	0.05	0.05	303	19.4	40.0	26.6	2.10	2.93	C50
Vulva							1	0.1	0.1	0.1	0.01	0.01	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							222	14.2	29.3	20.1	1.69	2.24	C53
Corpus uteri							32	2.0	4.2	2.9	0.22	0.36	C54
Uterus unspecified							12	0.8	1.6	1.2	0.04	0.18	C55
Ovary							66	4.2	8.7	6.5	0.39	0.84	C56
Other female genital organs							5	0.3	0.7	0.5	0.04	0.08	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.1	0.4	0.3	0.02	0.02							C60
Prostate	60	2.9	7.5	5.5	0.16	0.76							C61
Testis	3	0.1	0.4	0.3	0.03	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	39	1.9	4.9	3.4	0.18	0.37	34	2.2	4.5	3.4	0.15	0.45	C64
Renal pelvis	2	0.1	0.3	0.2	0.00	0.03	2	0.1	0.3	0.2	0.00	0.06	C65
Ureter	4	0.2	0.5	0.4	0.02	0.04	4	0.3	0.5	0.3	0.02	0.02	C66
Bladder	80	3.8	10.1	7.0	0.32	0.87	9	0.6	1.2	0.8	0.03	0.11	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.3	0.4	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	22	1.1	2.8	2.1	0.17	0.21	29	1.9	3.8	3.3	0.22	0.37	C70–72
Thyroid	43	2.1	5.4	4.0	0.34	0.40	95	6.1	12.5	9.5	0.74	0.87	C73
Adrenal gland	3	0.1	0.4	0.3	0.02	0.04	1	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	3	0.1	0.4	0.3	0.02	0.02	3	0.2	0.4	0.6	0.04	0.04	C81
Non-Hodgkin lymphoma	58	2.8	7.3	5.2	0.34	0.58	40	2.6	5.3	4.1	0.26	0.43	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	18	0.9	2.3	1.6	0.13	0.19	20	1.3	2.6	1.8	0.12	0.23	C90
Lymphoid leukaemia	21	1.0	2.6	2.9	0.14	0.20	22	1.4	2.9	3.2	0.18	0.27	C91
Myeloid leukaemia	12	0.6	1.5	1.3	0.07	0.17	10	0.6	1.3	1.1	0.06	0.14	C92–94
Leukaemia unspecified	24	1.1	3.0	2.6	0.13	0.21	8	0.5	1.1	1.1	0.04	0.08	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	2	0.1	0.3	0.2	0.01	0.02	2	0.1	0.3	0.2	0.01	0.03	MPS
Other and unspecified	8	0.4	1.0	0.7	0.05	0.07	7	0.4	0.9	0.9	0.06	0.06	O&U
All sites	2124		267.2	194.9	10.80	23.37	1583		208.9	149.0	9.48	17.04	C00–96
All sites except C44	2093	100.0	263.3	192.1	10.61	23.03	1564	100.0	206.4	147.2	9.38	16.79	C00–96 exc. C44

China, Yunmeng County

CONTRIBUTORS

Yan Liu
Hao Zhou
Guangshun Liu



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	73.9	Liver	34.4
Liver	62.7	Trachea, bronchus, and lung	28.1
Stomach	31.8	Breast	26.9
Oesophagus	14.0	Stomach	18.1
Rectum	13.4	Cervix uteri	15.6
Colon	7.8	Rectum	10.6
Bladder	5.5	Thyroid	9.7
Pancreas	5.4	Corpus uteri	9.2
Prostate	5.1	Ovary	7.0
Brain and nervous system	4.7	Colon	6.5
Nasopharynx	4.5	Oesophagus	3.8
Hodgkin lymphoma	3.1	Bone	3.8
Non-Hodgkin lymphoma	2.6	Pancreas	3.7
Bone	2.5	Brain and nervous system	3.2
Leukaemia unspecified	2.3	Nasopharynx	2.6
Other and unspecified	2.1	Uterus unspecified	2.3
Kidney	1.8	Other and unspecified	2.2
Thyroid	1.8	Non-Hodgkin lymphoma	2.0
Larynx	1.7	Gallbladder etc.	1.5
Pharynx unspecified	1.7	Hodgkin lymphoma	1.4
All sites	259.3	All sites	205.2

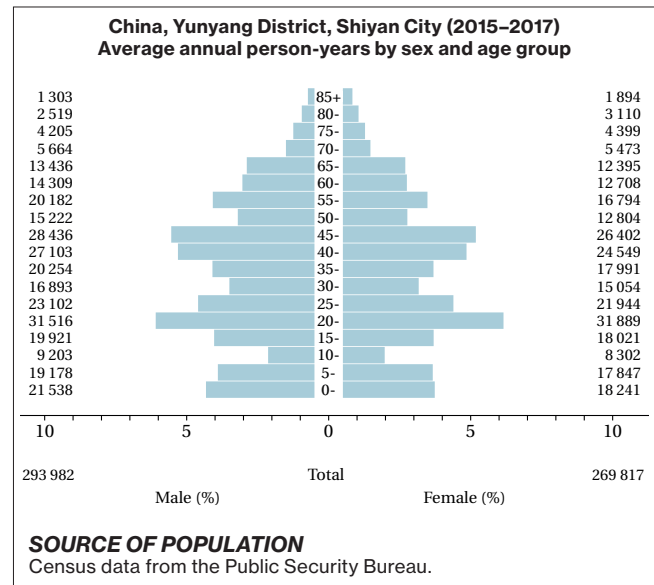
China, Yunmeng County (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C00
Tongue	3	0.1	0.2	0.2	0.01	0.01	4	0.1	0.3	0.2	0.03	0.03	C01–02
Mouth	8	0.2	0.6	0.5	0.04	0.07	8	0.2	0.6	0.5	0.04	0.06	C03–06
Salivary glands	9	0.2	0.7	0.6	0.05	0.05	7	0.2	0.5	0.4	0.04	0.04	C07–08
Tonsil	2	0.0	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	6	0.1	0.5	0.4	0.03	0.04	1	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	65	1.6	4.9	4.5	0.31	0.43	44	1.2	3.3	2.6	0.19	0.27	C11
Hypopharynx	3	0.1	0.2	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	27	0.7	2.0	1.7	0.11	0.26	9	0.3	0.7	0.5	0.03	0.07	C14
Oesophagus	225	5.6	16.9	14.0	0.79	1.77	70	2.0	5.2	3.8	0.12	0.48	C15
Stomach	502	12.4	37.7	31.8	1.83	3.77	326	9.2	24.3	18.1	0.91	1.89	C16
Small intestine	12	0.3	0.9	0.7	0.04	0.09	12	0.3	0.9	0.7	0.06	0.09	C17
Colon	124	3.1	9.3	7.8	0.53	0.94	113	3.2	8.4	6.5	0.44	0.80	C18
Rectum	213	5.3	16.0	13.4	0.79	1.62	187	5.3	13.9	10.6	0.67	1.27	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.00	2	0.1	0.1	0.1	0.02	0.02	C21
Liver	1015	25.1	76.1	62.7	4.31	7.55	603	17.0	45.0	34.4	1.99	4.37	C22
Gallbladder etc.	19	0.5	1.4	1.2	0.07	0.16	24	0.7	1.8	1.5	0.11	0.16	C23–24
Pancreas	87	2.2	6.5	5.4	0.29	0.74	61	1.7	4.5	3.7	0.28	0.41	C25
Nose, sinuses etc.	3	0.1	0.2	0.2	0.00	0.01	5	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	28	0.7	2.1	1.7	0.09	0.23	11	0.3	0.8	0.7	0.04	0.04	C32
Trachea, bronchus, and lung	1118	27.6	83.9	73.9	3.30	8.51	468	13.2	34.9	28.1	1.30	2.74	C33–34
Other thoracic organs	9	0.2	0.7	0.5	0.03	0.05	7	0.2	0.5	0.4	0.02	0.05	C37–38
Bone	39	1.0	2.9	2.5	0.20	0.27	60	1.7	4.5	3.8	0.29	0.39	C40–41
Melanoma of skin	13	0.3	1.0	0.8	0.06	0.10	17	0.5	1.3	1.2	0.07	0.13	C43
Other skin	8	0.2	0.6	0.5	0.04	0.05	9	0.3	0.7	0.7	0.03	0.03	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	6	0.1	0.5	0.5	0.04	0.04	12	0.3	0.9	0.7	0.05	0.06	C47+C49
Breast	5	0.1	0.4	0.3	0.02	0.03	470	13.3	35.0	26.9	2.43	2.76	C50
Vulva							4	0.1	0.3	0.2	0.02	0.02	C51
Vagina							2	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							278	7.9	20.7	15.6	1.35	1.63	C53
Corpus uteri							160	4.5	11.9	9.2	0.83	1.00	C54
Uterus unspecified							40	1.1	3.0	2.3	0.20	0.25	C55
Ovary							118	3.3	8.8	7.0	0.60	0.68	C56
Other female genital organs							9	0.3	0.7	0.5	0.05	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	10	0.2	0.8	0.6	0.05	0.08							C60
Prostate	66	1.6	5.0	5.1	0.06	0.40							C61
Testis	1	0.0	0.1	0.1	0.00	0.00							C62
Other male genital organs	1	0.0	0.1	0.1	0.01	0.01							C63
Kidney	25	0.6	1.9	1.8	0.07	0.17	13	0.4	1.0	0.7	0.04	0.09	C64
Renal pelvis	7	0.2	0.5	0.4	0.01	0.05	3	0.1	0.2	0.2	0.01	0.02	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C66
Bladder	91	2.2	6.8	5.5	0.25	0.59	17	0.5	1.3	1.0	0.04	0.10	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.01	0.01	6	0.2	0.4	0.3	0.02	0.03	C69
Brain and nervous system	74	1.8	5.6	4.7	0.34	0.52	57	1.6	4.3	3.2	0.27	0.35	C70–72
Thyroid	30	0.7	2.3	1.8	0.14	0.20	168	4.7	12.5	9.7	0.88	0.97	C73
Adrenal gland	2	0.0	0.2	0.1	0.01	0.02	4	0.1	0.3	0.2	0.02	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	49	1.2	3.7	3.1	0.22	0.40	24	0.7	1.8	1.4	0.11	0.15	C81
Non-Hodgkin lymphoma	43	1.1	3.2	2.6	0.20	0.33	34	1.0	2.5	2.0	0.14	0.22	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	10	0.2	0.8	0.6	0.02	0.08	4	0.1	0.3	0.2	0.02	0.02	C90
Lymphoid leukaemia	17	0.4	1.3	1.2	0.08	0.10	14	0.4	1.0	1.1	0.08	0.08	C91
Myeloid leukaemia	12	0.3	0.9	0.7	0.05	0.10	8	0.2	0.6	0.4	0.03	0.06	C92–94
Leukaemia unspecified	31	0.8	2.3	2.3	0.17	0.18	17	0.5	1.3	1.1	0.07	0.10	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	31	0.8	2.3	2.1	0.11	0.17	34	1.0	2.5	2.2	0.14	0.22	O&U
All sites	4053		304.1	259.3	14.78	30.26	3547		264.5	205.2	14.15	22.30	C00–96
All sites except C44	4045	100.0	303.5	258.8	14.74	30.21	3538	100.0	263.8	204.5	14.11	22.27	C00–96 exc. C44

China, Yunyang District, Shiyan City

CONTRIBUTORS

Zuo Shun Yan



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	47.8	Oesophagus	23.2
Stomach	46.2	Breast	19.0
Trachea, bronchus, and lung	42.3	Stomach	19.0
Liver	32.0	Trachea, bronchus, and lung	18.5
Rectum	9.9	Liver	11.0
Colon	5.8	Cervix uteri	10.5
Brain and nervous system	3.5	Rectum	4.8
Leukaemia unspecified	2.3	Colon	4.1
Bone	2.2	Corpus uteri	3.2
Gallbladder etc.	2.2	Brain and nervous system	2.9
Non-Hodgkin lymphoma	2.2	Ovary	2.8
Nasopharynx	2.2	Thyroid	2.3
Myeloid leukaemia	2.0	Leukaemia unspecified	2.2
Other and unspecified	2.0	Other and unspecified	2.0
Prostate	1.5	Bladder	1.6
Pancreas	1.3	Myeloid leukaemia	1.2
Non-melanoma skin cancer	1.2	Gallbladder etc.	1.2
Bladder	1.1	Nasopharynx	1.1
Anus	1.1	Pancreas	1.0
Larynx	1.0	Kidney	1.0
All sites	216.8	All sites	141.4

*China, Yongyang District, Shiyang City (2015–2017)

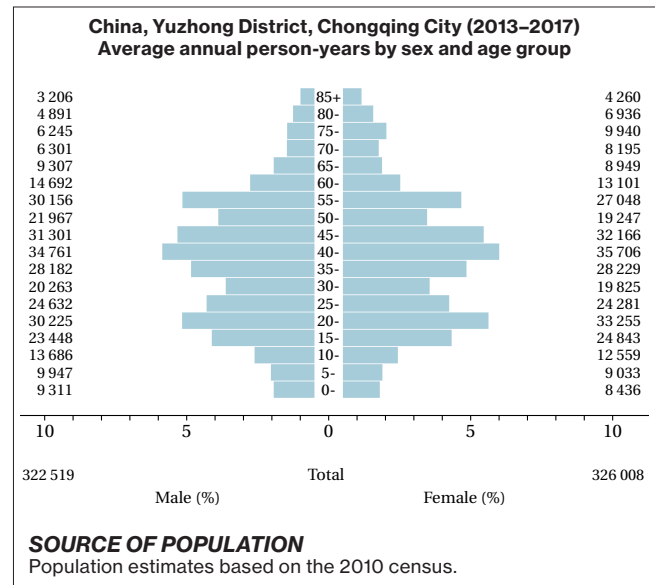
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.2	0.01	0.01	C00
Tongue	5	0.2	0.6	0.4	0.03	0.05	4	0.3	0.5	0.4	0.02	0.07	C01–02
Mouth	5	0.2	0.6	0.4	0.03	0.04	1	0.1	0.1	0.1	0.00	0.03	C03–06
Salivary glands	3	0.1	0.3	0.2	0.02	0.02	3	0.2	0.4	0.2	0.00	0.03	C07–08
Tonsil	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	22	0.9	2.5	2.2	0.14	0.26	11	0.7	1.4	1.1	0.09	0.12	C11
Hypopharynx	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	529	22.2	60.0	47.8	2.30	6.65	246	16.5	30.4	23.2	1.05	3.02	C15
Stomach	514	21.6	58.3	46.2	2.25	6.26	210	14.1	25.9	19.0	0.89	2.16	C16
Small intestine	5	0.2	0.6	0.4	0.02	0.06	3	0.2	0.4	0.2	0.00	0.02	C17
Colon	64	2.7	7.3	5.8	0.24	0.68	41	2.7	5.1	4.1	0.22	0.53	C18
Rectum	114	4.8	12.9	9.9	0.59	1.30	53	3.5	6.5	4.8	0.31	0.60	C19–20
Anus	11	0.5	1.2	1.1	0.01	0.18	8	0.5	1.0	0.7	0.01	0.10	C21
Liver	364	15.3	41.3	32.0	1.92	3.95	119	8.0	14.7	11.0	0.47	1.26	C22
Gallbladder etc.	24	1.0	2.7	2.2	0.11	0.33	12	0.8	1.5	1.2	0.06	0.18	C23–24
Pancreas	14	0.6	1.6	1.3	0.06	0.18	9	0.6	1.1	1.0	0.06	0.17	C25
Nose, sinuses etc.	3	0.1	0.3	0.3	0.02	0.02	2	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	10	0.4	1.1	1.0	0.06	0.14	0	0.0	0.0	0.0	0.00	0.00	C32
Trachea, bronchus, and lung	471	19.7	53.4	42.3	1.92	5.72	209	14.0	25.8	18.5	0.79	2.14	C33–34
Other thoracic organs	6	0.3	0.7	0.5	0.04	0.07	8	0.5	1.0	0.7	0.04	0.06	C37–38
Bone	24	1.0	2.7	2.2	0.10	0.25	9	0.6	1.1	0.9	0.04	0.11	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C43
Other skin	12	0.5	1.4	1.2	0.03	0.14	5	0.3	0.6	0.4	0.03	0.04	C44
Mesothelioma	2	0.1	0.2	0.2	0.02	0.02	2	0.1	0.2	0.2	0.02	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	2	0.1	0.2	0.1	0.00	0.02	8	0.5	1.0	0.8	0.03	0.12	C47+C49
Breast	2	0.1	0.2	0.1	0.00	0.01	197	13.2	24.3	19.0	1.56	2.01	C50
Vulva							2	0.1	0.2	0.2	0.01	0.04	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							108	7.2	13.3	10.5	0.85	1.14	C53
Corpus uteri							32	2.1	4.0	3.2	0.26	0.38	C54
Uterus unspecified							4	0.3	0.5	0.3	0.03	0.03	C55
Ovary							29	1.9	3.6	2.8	0.24	0.30	C56
Other female genital organs							2	0.1	0.2	0.2	0.01	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.1	0.3	0.3	0.02	0.05							C60
Prostate	17	0.7	1.9	1.5	0.02	0.18							C61
Testis	3	0.1	0.3	0.3	0.01	0.04							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	7	0.3	0.8	0.6	0.05	0.06	9	0.6	1.1	1.0	0.07	0.12	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C65
Ureter	3	0.1	0.3	0.3	0.02	0.05	1	0.1	0.1	0.1	0.01	0.01	C66
Bladder	13	0.5	1.5	1.1	0.05	0.15	16	1.1	2.0	1.6	0.09	0.22	C67
Other urinary organs	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.2	0.01	0.01	C68
Eye	2	0.1	0.2	0.2	0.01	0.01	1	0.1	0.1	0.1	0.00	0.01	C69
Brain and nervous system	36	1.5	4.1	3.5	0.17	0.48	30	2.0	3.7	2.9	0.22	0.32	C70–72
Thyroid	9	0.4	1.0	0.9	0.08	0.08	22	1.5	2.7	2.3	0.19	0.22	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	3	0.1	0.3	0.2	0.00	0.04	4	0.3	0.5	0.4	0.02	0.03	C81
Non-Hodgkin lymphoma	20	0.8	2.3	2.2	0.12	0.19	6	0.4	0.7	0.5	0.04	0.05	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	3	0.1	0.3	0.2	0.02	0.03	4	0.3	0.5	0.5	0.02	0.06	C90
Lymphoid leukaemia	4	0.2	0.5	0.6	0.04	0.04	8	0.5	1.0	0.9	0.06	0.07	C91
Myeloid leukaemia	18	0.8	2.0	2.0	0.14	0.18	13	0.9	1.6	1.2	0.07	0.10	C92–94
Leukaemia unspecified	22	0.9	2.5	2.3	0.16	0.24	22	1.5	2.7	2.2	0.16	0.21	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	20	0.8	2.3	2.0	0.09	0.31	21	1.4	2.6	2.0	0.15	0.24	O&U
All sites	2397		271.8	216.8	10.98	28.63	1499		185.2	141.4	8.21	16.38	C00–96
All sites except C44	2385	100.0	270.4	215.6	10.95	28.49	1494	100.0	184.6	140.9	8.18	16.34	C00–96 exc. C44

*See note following population pyramid

China, Yuzhong District, Chongqing City

CONTRIBUTORS

Yushuang Ling
Yong Zhang
Yan Peng
Yi Zeng
Jia Wang
Hongxiu Tang
Ying Chen



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	78.9	Breast	37.8
Liver	27.4	Trachea, bronchus, and lung	28.6
Colon	19.1	Thyroid	15.6
Rectum	18.0	Colon	11.8
Stomach	15.1	Cervix uteri	11.1
Prostate	13.6	Rectum	9.6
Oesophagus	10.3	Stomach	8.7
Bladder	9.1	Liver	7.1
Non-Hodgkin lymphoma	8.4	Ovary	6.3
Pancreas	6.7	Corpus uteri	5.5
Thyroid	6.6	Kidney	5.2
Kidney	6.2	Non-Hodgkin lymphoma	4.5
Larynx	4.9	Myeloid leukaemia	3.7
Nasopharynx	4.1	Pancreas	3.5
Myeloid leukaemia	3.6	Other and unspecified	3.2
Lymphoid leukaemia	3.3	Brain and nervous system	2.8
Gallbladder etc.	3.3	Gallbladder etc.	2.6
Brain and nervous system	3.1	Multiple myeloma	2.4
Other and unspecified	2.7	Lymphoid leukaemia	2.1
Multiple myeloma	2.6	Bladder	1.9
All sites	265.2	All sites	189.7

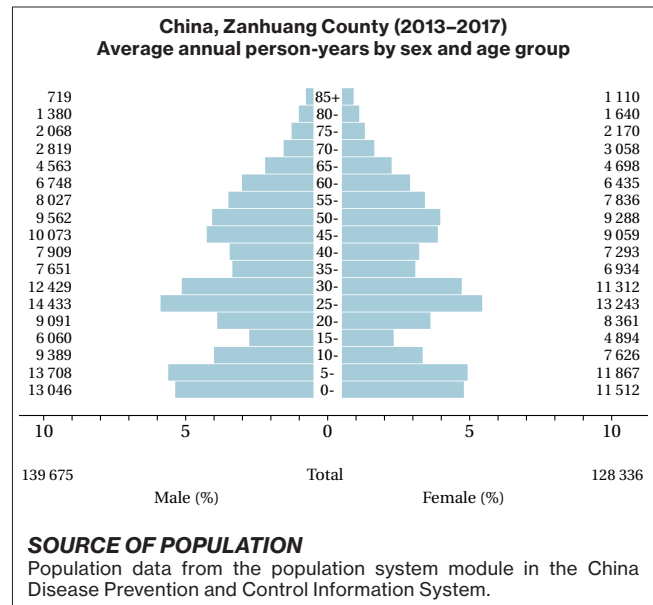
China, Yuzhong District, Chongqing City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	19	0.3	1.2	1.0	0.05	0.13	17	0.4	1.0	0.7	0.04	0.09	C01–02
Mouth	36	0.6	2.2	1.4	0.11	0.17	13	0.3	0.8	0.5	0.02	0.05	C03–06
Salivary glands	10	0.2	0.6	0.4	0.04	0.04	9	0.2	0.6	0.4	0.04	0.05	C07–08
Tonsil	7	0.1	0.4	0.3	0.02	0.04	4	0.1	0.2	0.2	0.01	0.03	C09
Other oropharynx	10	0.2	0.6	0.4	0.04	0.06	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	92	1.6	5.7	4.1	0.33	0.50	37	0.8	2.3	1.7	0.12	0.20	C11
Hypopharynx	26	0.4	1.6	1.1	0.09	0.13	3	0.1	0.2	0.1	0.00	0.00	C12–13
Pharynx unspecified	6	0.1	0.4	0.3	0.02	0.02	1	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	232	3.9	14.4	10.3	0.56	1.34	44	1.0	2.7	1.5	0.05	0.16	C15
Stomach	344	5.9	21.3	15.1	0.79	1.92	205	4.5	12.6	8.7	0.59	1.10	C16
Small intestine	30	0.5	1.9	1.2	0.09	0.15	27	0.6	1.7	1.0	0.04	0.14	C17
Colon	428	7.3	26.5	19.1	0.80	2.55	312	6.9	19.1	11.8	0.55	1.45	C18
Rectum	406	6.9	25.2	18.0	1.12	2.32	251	5.5	15.4	9.6	0.57	1.14	C19–20
Anus	4	0.1	0.2	0.1	0.00	0.02	5	0.1	0.3	0.2	0.01	0.02	C21
Liver	633	10.8	39.3	27.4	1.83	3.25	183	4.0	11.2	7.1	0.33	0.84	C22
Gallbladder etc.	69	1.2	4.3	3.3	0.18	0.47	76	1.7	4.7	2.6	0.12	0.28	C23–24
Pancreas	150	2.6	9.3	6.7	0.30	0.82	105	2.3	6.4	3.5	0.17	0.36	C25
Nose, sinuses etc.	12	0.2	0.7	0.6	0.02	0.06	5	0.1	0.3	0.1	0.01	0.01	C30–31
Larynx	109	1.9	6.8	4.9	0.26	0.65	5	0.1	0.3	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	1726	29.4	107.0	78.9	4.14	10.63	756	16.7	46.4	28.6	1.34	3.52	C33–34
Other thoracic organs	21	0.4	1.3	1.2	0.05	0.11	15	0.3	0.9	0.6	0.04	0.07	C37–38
Bone	25	0.4	1.6	1.2	0.04	0.15	11	0.2	0.7	0.4	0.02	0.05	C40–41
Melanoma of skin	14	0.2	0.9	0.6	0.04	0.07	13	0.3	0.8	0.6	0.03	0.09	C43
Other skin	34	0.6	2.1	1.5	0.07	0.16	34	0.7	2.1	1.3	0.04	0.16	C44
Mesothelioma	16	0.3	1.0	0.7	0.06	0.07	10	0.2	0.6	0.4	0.02	0.04	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	17	0.3	1.1	1.0	0.06	0.10	14	0.3	0.9	0.8	0.06	0.07	C47+C49
Breast	11	0.2	0.7	0.5	0.03	0.06	861	19.0	52.8	37.8	3.09	4.35	C50
Vulva							11	0.2	0.7	0.5	0.04	0.06	C51
Vagina							6	0.1	0.4	0.3	0.02	0.04	C52
Cervix uteri							262	5.8	16.1	11.1	0.88	1.21	C53
Corpus uteri							123	2.7	7.5	5.5	0.47	0.69	C54
Uterus unspecified							13	0.3	0.8	0.6	0.04	0.06	C55
Ovary							136	3.0	8.3	6.3	0.49	0.76	C56
Other female genital organs							12	0.3	0.7	0.5	0.03	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	9	0.2	0.6	0.3	0.01	0.04							C60
Prostate	337	5.7	20.9	13.6	0.26	1.51							C61
Testis	8	0.1	0.5	0.3	0.03	0.03							C62
Other male genital organs	3	0.1	0.2	0.1	0.01	0.01							C63
Kidney	149	2.5	9.2	6.2	0.39	0.74	110	2.4	6.7	5.2	0.32	0.65	C64
Renal pelvis	14	0.2	0.9	0.6	0.03	0.06	14	0.3	0.9	0.3	0.02	0.02	C65
Ureter	10	0.2	0.6	0.4	0.02	0.02	13	0.3	0.8	0.5	0.02	0.07	C66
Bladder	209	3.6	13.0	9.1	0.37	1.15	52	1.1	3.2	1.9	0.11	0.21	C67
Other urinary organs	3	0.1	0.2	0.1	0.00	0.03	2	0.0	0.1	0.1	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	58	1.0	3.6	3.1	0.18	0.33	59	1.3	3.6	2.8	0.18	0.25	C70–72
Thyroid	141	2.4	8.7	6.6	0.48	0.65	335	7.4	20.6	15.6	1.24	1.60	C73
Adrenal gland	5	0.1	0.3	0.2	0.01	0.03	4	0.1	0.2	0.1	0.00	0.01	C74
Other endocrine	3	0.1	0.2	0.5	0.02	0.02	5	0.1	0.3	0.2	0.02	0.02	C75
Hodgkin lymphoma	14	0.2	0.9	0.7	0.04	0.09	9	0.2	0.6	0.5	0.02	0.06	C81
Non-Hodgkin lymphoma	185	3.1	11.5	8.4	0.48	0.97	105	2.3	6.4	4.5	0.26	0.51	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	55	0.9	3.4	2.6	0.12	0.39	60	1.3	3.7	2.4	0.09	0.34	C90
Lymphoid leukaemia	55	0.9	3.4	3.3	0.19	0.31	34	0.7	2.1	2.1	0.08	0.22	C91
Myeloid leukaemia	79	1.3	4.9	3.6	0.21	0.34	83	1.8	5.1	3.7	0.23	0.46	C92–94
Leukaemia unspecified	19	0.3	1.2	0.9	0.03	0.13	16	0.4	1.0	0.9	0.05	0.07	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.1	0.3	0.2	0.02	0.02	3	0.1	0.2	0.1	0.00	0.01	MPS
Other and unspecified	63	1.1	3.9	2.7	0.14	0.29	83	1.8	5.1	3.2	0.14	0.34	O&U
All sites	5914		366.7	265.2	14.18	33.17	4570		280.4	189.7	12.13	22.11	C00–96
All sites except C44	5880	100.0	364.6	263.7	14.11	33.01	4536	100.0	278.3	188.4	12.08	21.95	C00–96 exc. C44

China, Zhanhuang County

CONTRIBUTORS

Jiao Wenbin
Wang Shuge
Hao Yuehong
Li Li
Lv Xiaohong



NOTES ON THE DATA

*No official mortality data. Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	90.5	Stomach	30.0
Trachea, bronchus, and lung	34.1	Breast	18.8
Oesophagus	22.2	Trachea, bronchus, and lung	15.3
Liver	18.9	Oesophagus	14.1
Rectum	6.9	Cervix uteri	12.3
Colon	6.1	Liver	8.8
Kidney	4.5	Corpus uteri	6.7
Brain and nervous system	4.0	Ovary	6.4
Bladder	3.1	Colon	5.5
Non-Hodgkin lymphoma	2.5	Brain and nervous system	5.1
Pancreas	2.5	Rectum	4.8
Gallbladder etc.	2.4	Thyroid	4.5
Lymphoid leukaemia	2.1	Lymphoid leukaemia	3.1
Leukaemia unspecified	1.9	Kidney	2.8
Larynx	1.9	Non-Hodgkin lymphoma	2.4
Prostate	1.5	Pancreas	2.1
Myeloid leukaemia	1.5	Myeloid leukaemia	1.7
Other and unspecified	1.4	Other and unspecified	1.7
Testis	1.0	Gallbladder etc.	1.7
Thyroid	1.0	Vulva	1.3
All sites	220.3	All sites	160.0

*China, Zhanhuang County (2013–2017)

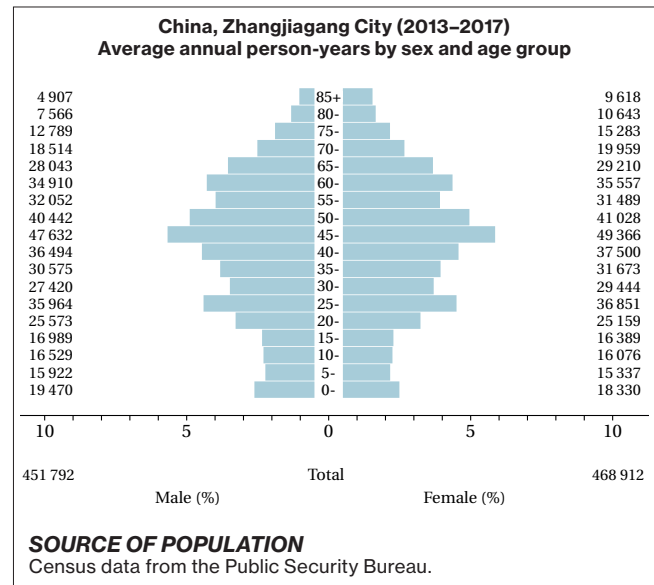
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.3	0.2	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	3	0.2	0.4	0.4	0.01	0.03	1	0.1	0.2	0.1	0.00	0.02	C01–02
Mouth	3	0.2	0.4	0.3	0.04	0.04	2	0.1	0.3	0.2	0.01	0.01	C03–06
Salivary glands	3	0.2	0.4	0.3	0.03	0.03	4	0.3	0.6	0.5	0.02	0.07	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	5	0.3	0.7	0.8	0.04	0.10	6	0.4	0.9	0.8	0.06	0.06	C11
Hypopharynx	4	0.2	0.6	0.5	0.01	0.08	1	0.1	0.2	0.2	0.01	0.01	C12–13
Pharynx unspecified	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	194	10.3	27.8	22.2	1.29	2.81	128	9.6	19.9	14.1	0.67	1.89	C15
Stomach	779	41.5	111.5	90.5	5.27	11.76	270	20.2	42.1	30.0	1.55	3.69	C16
Small intestine	7	0.4	1.0	0.9	0.06	0.11	5	0.4	0.8	0.5	0.00	0.05	C17
Colon	51	2.7	7.3	6.1	0.37	0.62	48	3.6	7.5	5.5	0.28	0.73	C18
Rectum	59	3.1	8.4	6.9	0.41	0.89	41	3.1	6.4	4.8	0.29	0.62	C19–20
Anus	2	0.1	0.3	0.2	0.00	0.00	1	0.1	0.2	0.1	0.00	0.02	C21
Liver	159	8.5	22.8	18.9	1.12	2.43	72	5.4	11.2	8.8	0.54	1.01	C22
Gallbladder etc.	21	1.1	3.0	2.4	0.08	0.26	16	1.2	2.5	1.7	0.05	0.19	C23–24
Pancreas	22	1.2	3.2	2.5	0.14	0.32	18	1.3	2.8	2.1	0.09	0.24	C25
Nose, sinuses etc.	1	0.1	0.1	0.1	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	16	0.9	2.3	1.9	0.11	0.26	2	0.1	0.3	0.3	0.01	0.03	C32
Trachea, bronchus, and lung	295	15.7	42.2	34.1	1.99	4.26	136	10.2	21.2	15.3	1.03	1.97	C33–34
Other thoracic organs	2	0.1	0.3	0.3	0.01	0.03	4	0.3	0.6	0.5	0.03	0.09	C37–38
Bone	7	0.4	1.0	0.9	0.07	0.07	9	0.7	1.4	1.0	0.07	0.12	C40–41
Melanoma of skin	5	0.3	0.7	0.6	0.05	0.07	0	0.0	0.0	0.0	0.00	0.00	C43
Other skin	6	0.3	0.9	0.7	0.03	0.09	11	0.8	1.7	1.2	0.05	0.14	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	4	0.2	0.6	0.5	0.03	0.05	4	0.3	0.6	0.5	0.05	0.05	C47+C49
Breast	5	0.3	0.7	0.5	0.06	0.06	152	11.4	23.7	18.8	1.48	2.06	C50
Vulva							11	0.8	1.7	1.3	0.10	0.10	C51
Vagina							3	0.2	0.5	0.3	0.02	0.04	C52
Cervix uteri							99	7.4	15.4	12.3	1.03	1.39	C53
Corpus uteri							54	4.0	8.4	6.7	0.57	0.73	C54
Uterus unspecified							7	0.5	1.1	0.9	0.08	0.08	C55
Ovary							52	3.9	8.1	6.4	0.45	0.71	C56
Other female genital organs							3	0.2	0.5	0.5	0.04	0.04	C57
Placenta							1	0.1	0.2	0.1	0.01	0.01	C58
Penis	4	0.2	0.6	0.6	0.02	0.05							C60
Prostate	13	0.7	1.9	1.5	0.01	0.22							C61
Testis	7	0.4	1.0	1.0	0.07	0.09							C62
Other male genital organs	1	0.1	0.1	0.1	0.01	0.01							C63
Kidney	39	2.1	5.6	4.5	0.31	0.48	22	1.6	3.4	2.8	0.18	0.29	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.1	0.02	0.02	C65
Ureter	2	0.1	0.3	0.2	0.03	0.03	1	0.1	0.2	0.1	0.00	0.03	C66
Bladder	26	1.4	3.7	3.1	0.14	0.35	10	0.7	1.6	1.1	0.03	0.16	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.2	0.6	0.4	0.03	0.03	1	0.1	0.2	0.1	0.01	0.01	C69
Brain and nervous system	35	1.9	5.0	4.0	0.27	0.43	41	3.1	6.4	5.1	0.34	0.54	C70–72
Thyroid	9	0.5	1.3	1.0	0.09	0.11	36	2.7	5.6	4.5	0.39	0.42	C73
Adrenal gland	4	0.2	0.6	0.5	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	5	0.3	0.7	0.6	0.05	0.07	5	0.4	0.8	0.6	0.03	0.07	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	21	1.1	3.0	2.5	0.23	0.32	20	1.5	3.1	2.4	0.17	0.28	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	3	0.2	0.4	0.3	0.03	0.03	4	0.3	0.6	0.5	0.06	0.06	C90
Lymphoid leukaemia	13	0.7	1.9	2.1	0.11	0.11	17	1.3	2.6	3.1	0.20	0.20	C91
Myeloid leukaemia	12	0.6	1.7	1.5	0.12	0.12	10	0.7	1.6	1.7	0.09	0.12	C92–94
Leukaemia unspecified	14	0.7	2.0	1.9	0.10	0.16	5	0.4	0.8	0.7	0.06	0.06	C95
Myeloproliferative disorders	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	2	0.1	0.3	0.2	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	10	0.5	1.4	1.4	0.07	0.12	14	1.0	2.2	1.7	0.11	0.23	O&U
All sites	1881		269.3	220.3	12.98	27.23	1348		210.1	160.0	10.25	18.66	C00–96
All sites except C44	1875	100.0	268.5	219.6	12.95	27.14	1337	100.0	208.4	158.8	10.20	18.53	C00–96 exc. C44

*See note following population pyramid

China, Zhangjiagang City

CONTRIBUTORS

Minye Qin
Xiaofei Wang
Jing Qiu
Lixia Zhao



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	59.4	Breast	29.9
Stomach	38.3	Trachea, bronchus, and lung	29.2
Liver	24.0	Thyroid	19.3
Oesophagus	16.7	Cervix uteri	14.7
Colon	13.9	Stomach	14.1
Rectum	10.7	Colon	9.5
Prostate	9.4	Liver	8.6
Pancreas	8.0	Rectum	6.1
Bladder	7.2	Corpus uteri	5.9
Non-Hodgkin lymphoma	6.2	Ovary	5.6
Thyroid	6.0	Pancreas	5.5
Kidney	5.4	Gallbladder etc.	5.3
Brain and nervous system	4.2	Oesophagus	4.4
Myeloid leukaemia	3.8	Non-Hodgkin lymphoma	4.0
Nasopharynx	3.8	Brain and nervous system	3.8
Gallbladder etc.	3.6	Kidney	2.1
Larynx	2.0	Myeloid leukaemia	1.6
Non-melanoma skin cancer	1.9	Bladder	1.5
Multiple myeloma	1.8	Multiple myeloma	1.5
Lymphoid leukaemia	1.6	Non-melanoma skin cancer	1.2
All sites	244.3	All sites	186.9

*China, Zhangjiagang City (2013–2017)

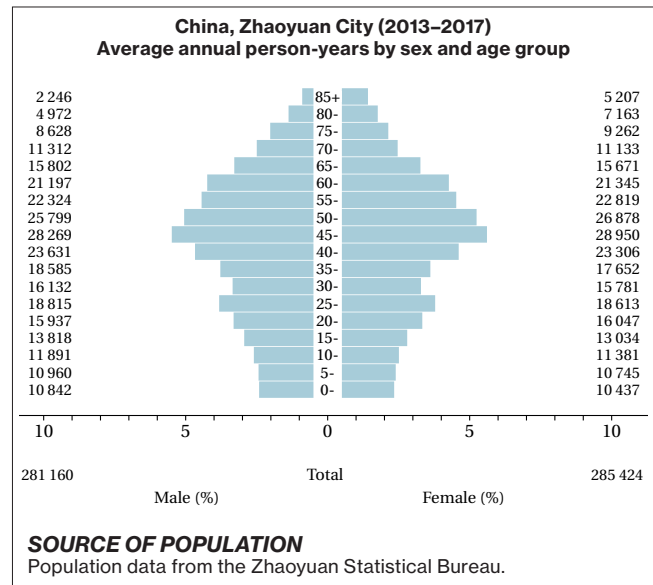
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.3	0.1	0.01	0.01	4	0.0	0.2	0.1	0.00	0.00	C00
Tongue	22	0.2	1.0	0.5	0.04	0.06	14	0.2	0.6	0.3	0.02	0.04	C01–02
Mouth	34	0.3	1.5	0.8	0.05	0.09	16	0.2	0.7	0.3	0.02	0.04	C03–06
Salivary glands	17	0.2	0.8	0.5	0.04	0.04	14	0.2	0.6	0.4	0.03	0.04	C07–08
Tonsil	8	0.1	0.4	0.2	0.00	0.01	4	0.0	0.2	0.1	0.00	0.01	C09
Other oropharynx	11	0.1	0.5	0.2	0.02	0.03	4	0.0	0.2	0.1	0.00	0.01	C10
Nasopharynx	155	1.4	6.9	3.8	0.27	0.42	49	0.6	2.1	1.1	0.08	0.12	C11
Hypopharynx	24	0.2	1.1	0.5	0.03	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	6	0.1	0.3	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	796	7.2	35.2	16.7	0.82	2.14	265	3.1	11.3	4.4	0.14	0.54	C15
Stomach	1832	16.5	81.1	38.3	1.86	4.69	768	9.0	32.8	14.1	0.68	1.50	C16
Small intestine	56	0.5	2.5	1.2	0.04	0.14	45	0.5	1.9	0.8	0.03	0.08	C17
Colon	645	5.8	28.6	13.9	0.69	1.68	502	5.9	21.4	9.5	0.49	1.12	C18
Rectum	498	4.5	22.0	10.7	0.61	1.28	313	3.7	13.4	6.1	0.35	0.72	C19–20
Anus	10	0.1	0.4	0.2	0.01	0.02	8	0.1	0.3	0.1	0.00	0.00	C21
Liver	1040	9.4	46.0	24.0	1.71	2.71	441	5.2	18.8	8.6	0.47	0.97	C22
Gallbladder etc.	173	1.6	7.7	3.6	0.15	0.43	293	3.4	12.5	5.3	0.25	0.66	C23–24
Pancreas	392	3.5	17.4	8.0	0.34	0.90	325	3.8	13.9	5.5	0.23	0.62	C25
Nose, sinuses etc.	16	0.1	0.7	0.4	0.03	0.04	12	0.1	0.5	0.3	0.02	0.02	C30–31
Larynx	98	0.9	4.3	2.0	0.10	0.26	4	0.0	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	2880	26.0	127.5	59.4	2.56	7.38	1480	17.3	63.1	29.2	1.72	3.40	C33–34
Other thoracic organs	51	0.5	2.3	1.2	0.08	0.13	36	0.4	1.5	0.9	0.07	0.10	C37–38
Bone	50	0.5	2.2	1.6	0.08	0.12	32	0.4	1.4	0.7	0.03	0.07	C40–41
Melanoma of skin	25	0.2	1.1	0.5	0.02	0.04	33	0.4	1.4	0.6	0.03	0.07	C43
Other skin	94	0.8	4.2	1.9	0.07	0.20	76	0.9	3.2	1.2	0.04	0.11	C44
Mesothelioma	3	0.0	0.1	0.1	0.01	0.01	4	0.0	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	41	0.4	1.8	1.0	0.05	0.11	31	0.4	1.3	0.9	0.05	0.10	C47+C49
Breast	13	0.1	0.6	0.3	0.01	0.03	1217	14.3	51.9	29.9	2.42	3.23	C50
Vulva							10	0.1	0.4	0.2	0.01	0.02	C51
Vagina							8	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							579	6.8	24.7	14.7	1.26	1.52	C53
Corpus uteri							250	2.9	10.7	5.9	0.45	0.65	C54
Uterus unspecified							3	0.0	0.1	0.0	0.00	0.00	C55
Ovary							227	2.7	9.7	5.6	0.43	0.60	C56
Other female genital organs							23	0.3	1.0	0.5	0.04	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	33	0.3	1.5	0.7	0.04	0.09							C60
Prostate	504	4.5	22.3	9.4	0.17	0.99							C61
Testis	10	0.1	0.4	0.3	0.03	0.03							C62
Other male genital organs	4	0.0	0.2	0.2	0.01	0.01							C63
Kidney	225	2.0	10.0	5.4	0.38	0.66	98	1.1	4.2	2.1	0.15	0.26	C64
Renal pelvis	23	0.2	1.0	0.6	0.03	0.08	14	0.2	0.6	0.3	0.02	0.03	C65
Ureter	23	0.2	1.0	0.5	0.03	0.07	12	0.1	0.5	0.2	0.01	0.03	C66
Bladder	346	3.1	15.3	7.2	0.30	0.88	76	0.9	3.2	1.5	0.07	0.17	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	140	1.3	6.2	4.2	0.25	0.41	146	1.7	6.2	3.8	0.23	0.36	C70–72
Thyroid	186	1.7	8.2	6.0	0.49	0.54	637	7.5	27.2	19.3	1.60	1.78	C73
Adrenal gland	5	0.0	0.2	0.1	0.01	0.01	8	0.1	0.3	0.1	0.01	0.02	C74
Other endocrine	3	0.0	0.1	0.2	0.01	0.01	5	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	4	0.0	0.2	0.1	0.00	0.02	4	0.0	0.2	0.1	0.00	0.01	C81
Non-Hodgkin lymphoma	253	2.3	11.2	6.2	0.40	0.72	180	2.1	7.7	4.0	0.23	0.45	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.01	0.01	C88
Multiple myeloma	84	0.8	3.7	1.8	0.10	0.22	69	0.8	2.9	1.5	0.08	0.20	C90
Lymphoid leukaemia	51	0.5	2.3	1.6	0.10	0.17	33	0.4	1.4	0.9	0.04	0.09	C91
Myeloid leukaemia	123	1.1	5.4	3.8	0.25	0.38	68	0.8	2.9	1.6	0.10	0.16	C92–94
Leukaemia unspecified	50	0.5	2.2	1.4	0.05	0.12	39	0.5	1.7	0.8	0.04	0.08	C95
Myeloproliferative disorders	16	0.1	0.7	0.6	0.03	0.06	32	0.4	1.4	0.8	0.04	0.07	MPD
Myelodysplastic syndromes	40	0.4	1.8	0.9	0.04	0.11	40	0.5	1.7	1.0	0.06	0.09	MPS
Other and unspecified	58	0.5	2.6	1.3	0.08	0.12	51	0.6	2.2	0.8	0.03	0.09	O&U
All sites	11182		495.0	244.3	12.52	28.80	8607		367.1	186.9	12.12	20.39	C00–96
All sites except C44	11088	100.0	490.8	242.4	12.45	28.60	8531	100.0	363.9	185.7	12.08	20.28	C00–96 exc. C44

*See note following population pyramid

China, Zhaoyuan City

CONTRIBUTORS

Yuting Zhai
Weiwei Ning



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	61.8	Breast	32.9
Stomach	47.9	Trachea, bronchus, and lung	27.5
Liver	41.4	Stomach	18.0
Rectum	15.0	Liver	12.2
Colon	11.0	Cervix uteri	10.4
Oesophagus	8.1	Rectum	8.6
Bladder	8.1	Colon	8.3
Prostate	6.6	Thyroid	7.9
Brain and nervous system	6.5	Corpus uteri	7.6
Pancreas	6.4	Ovary	6.9
Kidney	4.7	Brain and nervous system	6.5
Non-Hodgkin lymphoma	4.1	Pancreas	3.8
Gallbladder etc.	3.4	Non-Hodgkin lymphoma	2.6
Leukaemia unspecified	2.7	Uterus unspecified	2.6
Thyroid	2.6	Leukaemia unspecified	2.5
Nasopharynx	2.1	Gallbladder etc.	2.2
Larynx	2.0	Kidney	2.1
Myeloid leukaemia	1.8	Bladder	1.6
Bone	1.5	Bone	1.6
Other and unspecified	1.4	Multiple myeloma	1.3
All sites	252.6	All sites	177.9

*China, Zhaoyuan City (2013–2017)

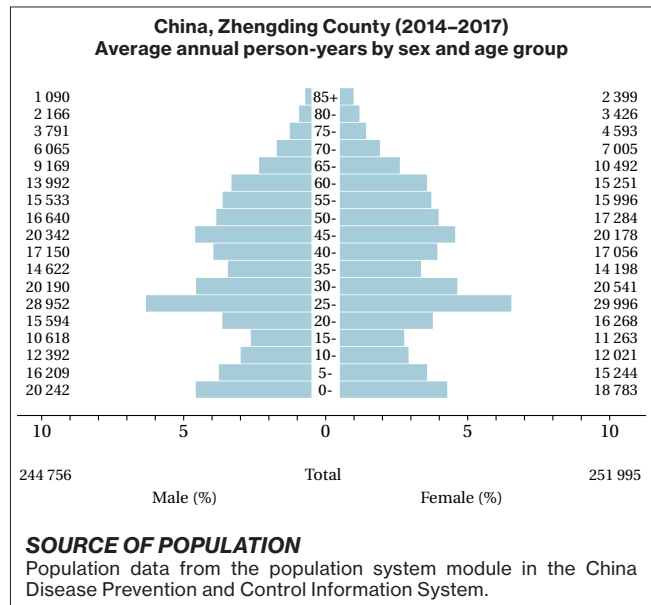
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.4	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	12	0.2	0.9	0.5	0.03	0.06	6	0.1	0.4	0.3	0.02	0.02	C01–02
Mouth	16	0.2	1.1	0.6	0.04	0.08	5	0.1	0.4	0.1	0.01	0.01	C03–06
Salivary glands	8	0.1	0.6	0.4	0.02	0.04	5	0.1	0.4	0.2	0.01	0.01	C07–08
Tonsil	5	0.1	0.4	0.2	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	4	0.1	0.3	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	50	0.7	3.6	2.1	0.15	0.24	14	0.3	1.0	0.5	0.04	0.06	C11
Hypopharynx	14	0.2	1.0	0.5	0.03	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	234	3.4	16.6	8.1	0.44	0.96	27	0.6	1.9	0.7	0.03	0.05	C15
Stomach	1375	19.8	97.8	47.9	2.65	5.67	572	11.7	40.1	18.0	0.97	1.90	C16
Small intestine	21	0.3	1.5	0.7	0.06	0.09	14	0.3	1.0	0.5	0.03	0.07	C17
Colon	315	4.5	22.4	11.0	0.52	1.23	254	5.2	17.8	8.3	0.49	0.91	C18
Rectum	430	6.2	30.6	15.0	0.76	1.83	253	5.2	17.7	8.6	0.50	1.04	C19–20
Anus	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.1	0.01	0.01	C21
Liver	1078	15.5	76.7	41.4	3.06	4.57	365	7.4	25.6	12.2	0.74	1.45	C22
Gallbladder etc.	100	1.4	7.1	3.4	0.12	0.43	72	1.5	5.0	2.2	0.10	0.26	C23–24
Pancreas	190	2.7	13.5	6.4	0.32	0.70	132	2.7	9.2	3.8	0.13	0.43	C25
Nose, sinuses etc.	12	0.2	0.9	0.5	0.03	0.06	9	0.2	0.6	0.4	0.02	0.05	C30–31
Larynx	55	0.8	3.9	2.0	0.14	0.27	3	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	1801	25.9	128.1	61.8	3.29	7.30	881	18.0	61.7	27.5	1.45	3.30	C33–34
Other thoracic organs	18	0.3	1.3	0.7	0.05	0.08	7	0.1	0.5	0.3	0.03	0.03	C37–38
Bone	31	0.4	2.2	1.5	0.08	0.14	38	0.8	2.7	1.6	0.10	0.16	C40–41
Melanoma of skin	13	0.2	0.9	0.5	0.04	0.07	9	0.2	0.6	0.4	0.02	0.04	C43
Other skin	39	0.6	2.8	1.3	0.06	0.11	38	0.8	2.7	1.0	0.05	0.09	C44
Mesothelioma	5	0.1	0.4	0.2	0.01	0.02	4	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.2	0.8	0.5	0.04	0.04	12	0.2	0.8	0.4	0.04	0.05	C47+C49
Breast	3	0.0	0.2	0.1	0.00	0.02	799	16.3	56.0	32.9	2.76	3.40	C50
Vulva							11	0.2	0.8	0.3	0.02	0.04	C51
Vagina							1	0.0	0.1	0.0	0.00	0.00	C52
Cervix uteri							242	4.9	17.0	10.4	0.91	1.05	C53
Corpus uteri							198	4.0	13.9	7.6	0.64	0.88	C54
Uterus unspecified							74	1.5	5.2	2.6	0.20	0.28	C55
Ovary							164	3.3	11.5	6.9	0.54	0.75	C56
Other female genital organs							3	0.1	0.2	0.1	0.00	0.02	C57
Placenta							3	0.1	0.2	0.2	0.01	0.01	C58
Penis	15	0.2	1.1	0.6	0.03	0.08							C60
Prostate	205	2.9	14.6	6.6	0.07	0.53							C61
Testis	13	0.2	0.9	0.7	0.05	0.06							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	131	1.9	9.3	4.7	0.33	0.55	65	1.3	4.6	2.1	0.13	0.23	C64
Renal pelvis	12	0.2	0.9	0.4	0.01	0.06	5	0.1	0.4	0.2	0.00	0.02	C65
Ureter	14	0.2	1.0	0.5	0.02	0.07	8	0.2	0.6	0.3	0.01	0.04	C66
Bladder	235	3.4	16.7	8.1	0.35	0.89	55	1.1	3.9	1.6	0.07	0.17	C67
Other urinary organs	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.2	0.3	0.01	0.01	C69
Brain and nervous system	131	1.9	9.3	6.5	0.43	0.56	165	3.4	11.6	6.5	0.39	0.66	C70–72
Thyroid	53	0.8	3.8	2.6	0.21	0.25	164	3.3	11.5	7.9	0.65	0.75	C73
Adrenal gland	3	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	22	0.3	1.6	0.9	0.07	0.11	21	0.4	1.5	0.9	0.07	0.09	C75
Hodgkin lymphoma	1	0.0	0.1	0.2	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	97	1.4	6.9	4.1	0.22	0.44	68	1.4	4.8	2.6	0.14	0.29	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	22	0.3	1.6	0.8	0.04	0.09	35	0.7	2.5	1.3	0.09	0.16	C90
Lymphoid leukaemia	18	0.3	1.3	1.0	0.05	0.09	13	0.3	0.9	1.0	0.05	0.07	C91
Myeloid leukaemia	35	0.5	2.5	1.8	0.11	0.15	24	0.5	1.7	0.9	0.04	0.10	C92–94
Leukaemia unspecified	62	0.9	4.4	2.7	0.18	0.25	47	1.0	3.3	2.5	0.14	0.21	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	35	0.5	2.5	1.3	0.07	0.12	14	0.3	1.0	0.4	0.03	0.04	MPS
Other and unspecified	37	0.5	2.6	1.4	0.06	0.14	36	0.7	2.5	1.1	0.06	0.10	O&U
All sites	6993		497.4	252.6	14.31	28.62	4946		346.6	177.9	11.80	19.36	C00–96
All sites except C44	6954	100.0	494.7	251.3	14.25	28.51	4908	100.0	343.9	176.9	11.75	19.27	C00–96 exc. C44

*See note following population pyramid

China, Zhengding County

CONTRIBUTORS

Zhang Yuwei
Guo Hai
Kang Yanling
Shi Yanxia
Wang Xiaoyue



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.8	Breast	22.7
Stomach	39.8	Trachea, bronchus, and lung	20.8
Liver	29.9	Stomach	9.0
Oesophagus	14.4	Corpus uteri	7.3
Rectum	5.6	Thyroid	7.0
Colon	5.3	Cervix uteri	6.2
Bladder	4.2	Liver	6.1
Other and unspecified	3.9	Oesophagus	6.1
Prostate	3.2	Ovary	5.7
Kidney	3.1	Non-Hodgkin lymphoma	4.4
Non-Hodgkin lymphoma	3.1	Rectum	4.3
Thyroid	2.5	Colon	3.3
Pancreas	2.4	Brain and nervous system	2.5
Gallbladder etc.	2.1	Other and unspecified	2.5
Brain and nervous system	2.0	Lymphoid leukaemia	2.3
Non-melanoma skin cancer	1.8	Pancreas	2.1
Myeloid leukaemia	1.6	Non-melanoma skin cancer	1.6
Leukaemia unspecified	1.3	Kidney	1.6
Lymphoid leukaemia	1.2	Gallbladder etc.	1.5
Multiple myeloma	1.2	Myeloid leukaemia	1.3
All sites	186.6	All sites	128.9

*China, Zhengding County (2014–2017)

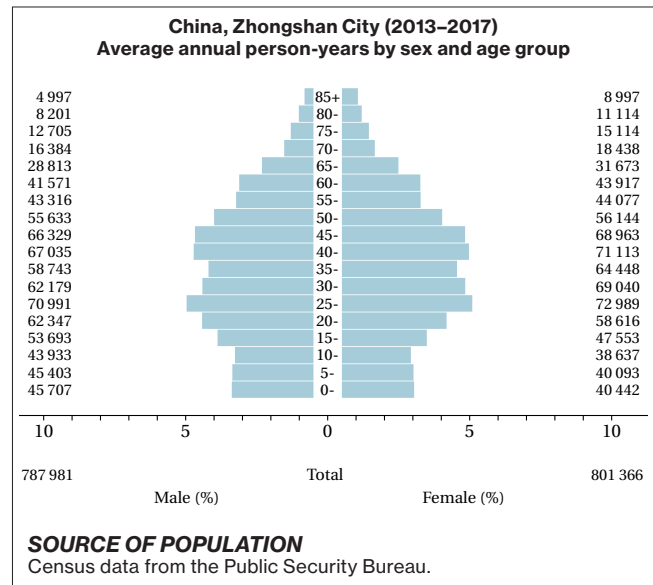
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C00
Tongue	1	0.0	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.00	0.00	C01–02
Mouth	5	0.2	0.5	0.4	0.02	0.03	7	0.4	0.7	0.4	0.02	0.04	C03–06
Salivary glands	5	0.2	0.5	0.4	0.04	0.04	5	0.3	0.5	0.3	0.04	0.04	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	6	0.2	0.6	0.7	0.06	0.06	5	0.3	0.5	0.3	0.01	0.03	C11
Hypopharynx	4	0.2	0.4	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	191	7.8	19.5	14.4	0.63	1.93	100	5.4	9.9	6.1	0.18	0.76	C15
Stomach	532	21.8	54.3	39.8	2.06	5.17	140	7.6	13.9	9.0	0.35	1.02	C16
Small intestine	5	0.2	0.5	0.3	0.01	0.02	4	0.2	0.4	0.2	0.02	0.02	C17
Colon	73	3.0	7.5	5.3	0.31	0.66	52	2.8	5.2	3.3	0.18	0.38	C18
Rectum	76	3.1	7.8	5.6	0.37	0.67	66	3.6	6.5	4.3	0.21	0.54	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.00	3	0.2	0.3	0.2	0.01	0.03	C21
Liver	398	16.3	40.7	29.9	2.11	3.54	97	5.3	9.6	6.1	0.32	0.77	C22
Gallbladder etc.	29	1.2	3.0	2.1	0.14	0.24	24	1.3	2.4	1.5	0.02	0.22	C23–24
Pancreas	32	1.3	3.3	2.4	0.10	0.29	33	1.8	3.3	2.1	0.11	0.20	C25
Nose, sinuses etc.	2	0.1	0.2	0.1	0.01	0.01	3	0.2	0.3	0.2	0.00	0.02	C30–31
Larynx	15	0.6	1.5	1.1	0.06	0.17	1	0.1	0.1	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	651	26.7	66.5	48.8	2.22	6.34	327	17.8	32.4	20.8	0.86	2.51	C33–34
Other thoracic organs	5	0.2	0.5	0.3	0.02	0.04	9	0.5	0.9	0.6	0.06	0.07	C37–38
Bone	8	0.3	0.8	0.8	0.05	0.06	7	0.4	0.7	0.7	0.04	0.07	C40–41
Melanoma of skin	4	0.2	0.4	0.3	0.02	0.04	8	0.4	0.8	0.5	0.05	0.05	C43
Other skin	23	0.9	2.3	1.8	0.06	0.08	27	1.5	2.7	1.6	0.05	0.15	C44
Mesothelioma	1	0.0	0.1	0.1	0.00	0.01	1	0.1	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	10	0.4	1.0	0.9	0.06	0.07	10	0.5	1.0	0.9	0.07	0.07	C47+C49
Breast	3	0.1	0.3	0.3	0.01	0.05	314	17.0	31.2	22.7	1.89	2.39	C50
Vulva							9	0.5	0.9	0.6	0.03	0.06	C51
Vagina							1	0.1	0.1	0.1	0.00	0.02	C52
Cervix uteri							84	4.6	8.3	6.2	0.49	0.65	C53
Corpus uteri							100	5.4	9.9	7.3	0.66	0.78	C54
Uterus unspecified							7	0.4	0.7	0.5	0.05	0.05	C55
Ovary							79	4.3	7.8	5.7	0.42	0.65	C56
Other female genital organs							3	0.2	0.3	0.2	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	10	0.4	1.0	0.7	0.04	0.11							C60
Prostate	43	1.8	4.4	3.2	0.08	0.31							C61
Testis	3	0.1	0.3	0.3	0.02	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	41	1.7	4.2	3.1	0.24	0.35	23	1.2	2.3	1.6	0.10	0.19	C64
Renal pelvis	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	3	0.1	0.3	0.2	0.01	0.03	6	0.3	0.6	0.4	0.04	0.06	C66
Bladder	56	2.3	5.7	4.2	0.23	0.47	16	0.9	1.6	1.1	0.05	0.13	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.01	1	0.1	0.1	0.1	0.00	0.01	C68
Eye	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	27	1.1	2.8	2.0	0.16	0.22	35	1.9	3.5	2.5	0.17	0.27	C70–72
Thyroid	32	1.3	3.3	2.5	0.19	0.24	91	4.9	9.0	7.0	0.51	0.74	C73
Adrenal gland	2	0.1	0.2	0.2	0.01	0.02	2	0.1	0.2	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	5	0.2	0.5	0.4	0.02	0.05	6	0.3	0.6	0.4	0.03	0.04	C81
Non-Hodgkin lymphoma	38	1.6	3.9	3.1	0.19	0.34	60	3.3	6.0	4.4	0.34	0.46	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.1	0.00	0.03	C88
Multiple myeloma	16	0.7	1.6	1.2	0.07	0.20	15	0.8	1.5	1.0	0.06	0.14	C90
Lymphoid leukaemia	12	0.5	1.2	1.2	0.05	0.13	17	0.9	1.7	2.3	0.12	0.12	C91
Myeloid leukaemia	18	0.7	1.8	1.6	0.10	0.18	16	0.9	1.6	1.3	0.11	0.13	C92–94
Leukaemia unspecified	13	0.5	1.3	1.3	0.06	0.13	8	0.4	0.8	0.9	0.07	0.07	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.2	0.5	0.4	0.04	0.04	4	0.2	0.4	0.3	0.01	0.04	MPS
Other and unspecified	52	2.1	5.3	3.9	0.19	0.52	39	2.1	3.9	2.5	0.15	0.23	O&U
All sites	2464		251.7	186.6	10.09	22.99	1869		185.4	128.9	7.93	14.32	C00–96
All sites except C44	2441	100.0	249.3	184.8	10.03	22.91	1842	100.0	182.7	127.3	7.87	14.17	C00–96 exc.C44

*See note following population pyramid

China, Zhongshan City

CONTRIBUTORS

Binfei Li
Kuangrong Wei
Zhiheng Liang
Zhuming Li
Ning Liu



NOTES ON THE DATA

*No DCO registrations.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	59.6	Trachea, bronchus, and lung	31.7
Liver	43.4	Breast	30.8
Nasopharynx	19.4	Corpus uteri	17.0
Colon	16.6	Thyroid	15.6
Oesophagus	15.5	Colon	12.4
Rectum	12.9	Cervix uteri	10.0
Prostate	10.2	Liver	7.4
Stomach	9.4	Nasopharynx	6.7
Bladder	7.7	Rectum	6.6
Thyroid	5.2	Ovary	5.5
Non-Hodgkin lymphoma	5.1	Stomach	4.3
Larynx	4.6	Non-Hodgkin lymphoma	3.1
Pancreas	4.3	Non-melanoma skin cancer	3.0
Gallbladder etc.	4.0	Pancreas	2.5
Other and unspecified	3.8	Gallbladder etc.	2.3
Non-melanoma skin cancer	3.4	Myeloid leukaemia	2.2
Kidney	3.2	Other and unspecified	2.1
Hypopharynx	3.0	Kidney	1.8
Myeloid leukaemia	2.7	Lymphoid leukaemia	1.8
Tongue	2.6	Brain and nervous system	1.7
All sites	258.5	All sites	181.6

*China, Zhongshan City (2013–2017)

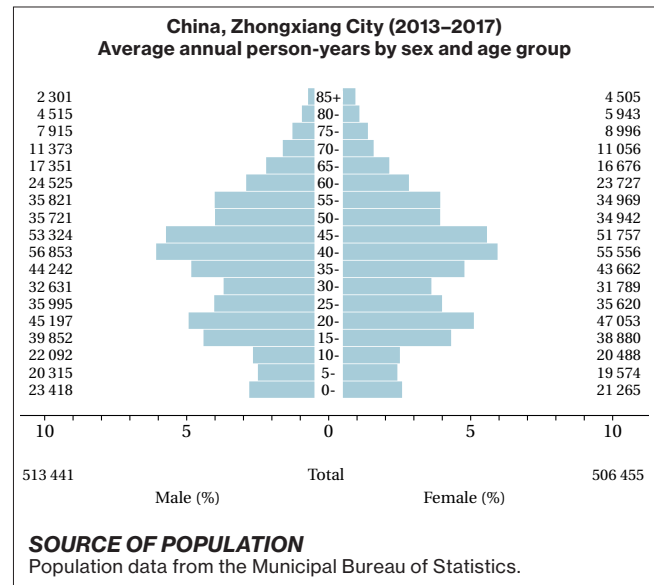
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.1	0.00	0.00	5	0.0	0.1	0.1	0.01	0.01	C00
Tongue	140	1.1	3.6	2.6	0.22	0.28	61	0.6	1.5	1.1	0.07	0.12	C01–02
Mouth	109	0.8	2.8	2.1	0.14	0.25	25	0.2	0.6	0.4	0.02	0.04	C03–06
Salivary glands	25	0.2	0.6	0.5	0.04	0.05	20	0.2	0.5	0.4	0.03	0.03	C07–08
Tonsil	18	0.1	0.5	0.3	0.03	0.04	3	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	41	0.3	1.0	0.8	0.06	0.10	7	0.1	0.2	0.1	0.01	0.02	C10
Nasopharynx	1017	7.6	25.8	19.4	1.64	2.03	369	3.6	9.2	6.7	0.52	0.70	C11
Hypopharynx	159	1.2	4.0	3.0	0.27	0.34	5	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	12	0.1	0.3	0.2	0.02	0.03	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	817	6.1	20.7	15.5	1.19	1.94	49	0.5	1.2	0.8	0.03	0.09	C15
Stomach	495	3.7	12.6	9.4	0.54	1.21	255	2.5	6.4	4.3	0.25	0.49	C16
Small intestine	62	0.5	1.6	1.2	0.07	0.16	45	0.4	1.1	0.8	0.04	0.11	C17
Colon	880	6.6	22.3	16.6	0.86	2.05	742	7.3	18.5	12.4	0.69	1.45	C18
Rectum	681	5.1	17.3	12.9	0.75	1.60	397	3.9	9.9	6.6	0.36	0.77	C19–20
Anus	6	0.0	0.2	0.1	0.01	0.01	10	0.1	0.2	0.2	0.01	0.02	C21
Liver	2289	17.2	58.1	43.4	3.24	5.12	440	4.3	11.0	7.4	0.39	0.92	C22
Gallbladder etc.	214	1.6	5.4	4.0	0.15	0.42	148	1.5	3.7	2.3	0.08	0.24	C23–24
Pancreas	230	1.7	5.8	4.3	0.23	0.48	160	1.6	4.0	2.5	0.08	0.30	C25
Nose, sinuses etc.	33	0.2	0.8	0.6	0.04	0.09	19	0.2	0.5	0.3	0.02	0.04	C30–31
Larynx	240	1.8	6.1	4.6	0.32	0.60	10	0.1	0.2	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	3146	23.6	79.8	59.6	3.10	7.39	1911	18.8	47.7	31.7	1.60	3.80	C33–34
Other thoracic organs	56	0.4	1.4	1.1	0.08	0.11	30	0.3	0.7	0.6	0.05	0.06	C37–38
Bone	31	0.2	0.8	0.7	0.04	0.06	22	0.2	0.5	0.6	0.04	0.04	C40–41
Melanoma of skin	20	0.2	0.5	0.4	0.03	0.05	31	0.3	0.8	0.6	0.04	0.06	C43
Other skin	179	1.3	4.5	3.4	0.14	0.36	184	1.8	4.6	3.0	0.14	0.32	C44
Mesothelioma	8	0.1	0.2	0.2	0.01	0.02	5	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	50	0.4	1.3	1.0	0.07	0.11	40	0.4	1.0	0.7	0.05	0.08	C47+C49
Breast	9	0.1	0.2	0.2	0.01	0.02	1737	17.1	43.4	30.8	2.60	3.24	C50
Vulva							21	0.2	0.5	0.3	0.02	0.03	C51
Vagina							12	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							559	5.5	14.0	10.0	0.83	1.13	C53
Corpus uteri							951	9.4	23.7	17.0	1.58	1.84	C54
Uterus unspecified							4	0.0	0.1	0.1	0.01	0.01	C55
Ovary							298	2.9	7.4	5.5	0.41	0.57	C56
Other female genital organs							15	0.1	0.4	0.3	0.02	0.03	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	18	0.1	0.5	0.3	0.02	0.04							C60
Prostate	560	4.2	14.2	10.2	0.21	1.10							C61
Testis	31	0.2	0.8	0.7	0.05	0.05							C62
Other male genital organs	12	0.1	0.3	0.2	0.02	0.02							C63
Kidney	165	1.2	4.2	3.2	0.21	0.35	100	1.0	2.5	1.8	0.11	0.20	C64
Renal pelvis	28	0.2	0.7	0.5	0.03	0.05	15	0.1	0.4	0.2	0.01	0.04	C65
Ureter	36	0.3	0.9	0.7	0.03	0.06	12	0.1	0.3	0.2	0.00	0.02	C66
†Bladder	402	3.0	10.2	7.7	0.34	0.95	96	0.9	2.4	1.5	0.06	0.18	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C68
Eye	8	0.1	0.2	0.3	0.02	0.02	5	0.0	0.1	0.2	0.00	0.00	C69
Brain and nervous system	109	0.8	2.8	2.4	0.17	0.22	78	0.8	1.9	1.7	0.12	0.16	C70–72
Thyroid	268	2.0	6.8	5.2	0.44	0.50	826	8.1	20.6	15.6	1.27	1.45	C73
Adrenal gland	11	0.1	0.3	0.2	0.02	0.02	2	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	5	0.0	0.1	0.1	0.01	0.01	2	0.0	0.0	0.1	0.00	0.00	C75
Hodgkin lymphoma	19	0.1	0.5	0.4	0.03	0.04	13	0.1	0.3	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	243	1.8	6.2	5.1	0.33	0.56	170	1.7	4.2	3.1	0.20	0.34	C82–86,C96
Immunoproliferative diseases	15	0.1	0.4	0.3	0.01	0.04	10	0.1	0.2	0.2	0.01	0.03	C88
Multiple myeloma	82	0.6	2.1	1.5	0.07	0.19	59	0.6	1.5	1.0	0.06	0.12	C90
Lymphoid leukaemia	79	0.6	2.0	2.4	0.11	0.17	61	0.6	1.5	1.8	0.10	0.11	C91
Myeloid leukaemia	132	1.0	3.4	2.7	0.17	0.28	105	1.0	2.6	2.2	0.13	0.22	C92–94
Leukaemia unspecified	11	0.1	0.3	0.2	0.01	0.01	11	0.1	0.3	0.2	0.00	0.02	C95
Myeloproliferative disorders	33	0.2	0.8	0.6	0.04	0.08	30	0.3	0.7	0.5	0.03	0.07	MPD
Myelodysplastic syndromes	61	0.5	1.5	1.1	0.06	0.13	32	0.3	0.8	0.5	0.02	0.06	MPS
Other and unspecified	193	1.4	4.9	3.8	0.19	0.49	126	1.2	3.1	2.1	0.12	0.23	O&U
All sites	13492		342.4	258.5	15.89	30.27	10347		258.2	181.6	12.29	19.93	C00–96
All sites except C44	13313	100.0	337.9	255.1	15.75	29.91	10163	100.0	253.6	178.6	12.15	19.61	C00–96 exc. C44

*†See note following population pyramid

China, Zhongxiang City

CONTRIBUTORS

Huo Jun Rong
Zhao Li



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	49.8	Breast	24.6
Liver	29.9	Trachea, bronchus, and lung	20.4
Oesophagus	12.9	Cervix uteri	15.3
Stomach	10.3	Liver	9.8
Rectum	9.7	Thyroid	9.0
Colon	6.5	Brain and nervous system	7.1
Brain and nervous system	5.8	Rectum	6.6
Bladder	5.1	Ovary	5.5
Non-Hodgkin lymphoma	4.6	Stomach	4.7
Prostate	4.3	Colon	4.4
Pancreas	4.3	Oesophagus	3.9
Myeloid leukaemia	2.8	Non-Hodgkin lymphoma	3.6
Nasopharynx	2.7	Pancreas	3.3
Bone	2.6	Corpus uteri	2.0
Thyroid	2.3	Bone	2.0
Non-melanoma skin cancer	2.1	Myeloid leukaemia	1.8
Leukaemia unspecified	2.1	Non-melanoma skin cancer	1.8
Lymphoid leukaemia	2.0	Other and unspecified	1.4
Other and unspecified	1.8	Lymphoid leukaemia	1.4
Kidney	1.8	Bladder	1.3
All sites	177.9	All sites	144.2

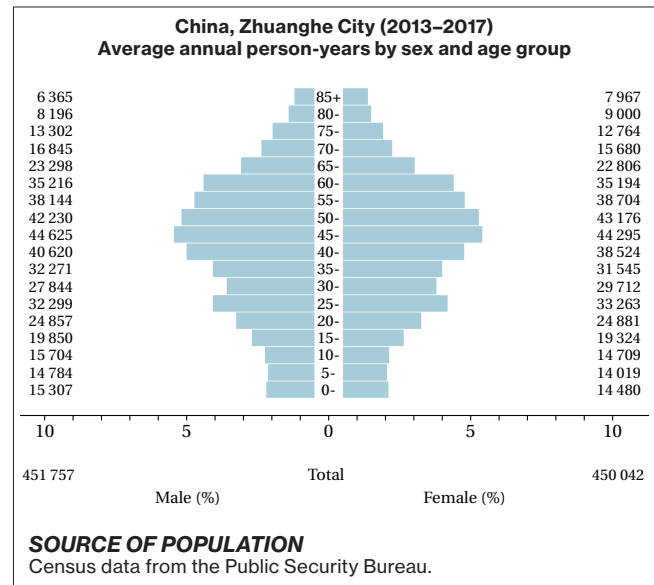
China, Zhongxiang City (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.1	0.1	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C00
Tongue	9	0.2	0.4	0.3	0.02	0.04	5	0.1	0.2	0.1	0.00	0.02	C01–02
Mouth	29	0.5	1.1	0.9	0.05	0.11	6	0.1	0.2	0.2	0.01	0.03	C03–06
Salivary glands	45	0.8	1.8	1.3	0.11	0.14	40	0.8	1.6	1.2	0.10	0.13	C07–08
Tonsil	3	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	12	0.2	0.5	0.4	0.03	0.05	3	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	93	1.6	3.6	2.7	0.20	0.31	45	0.9	1.8	1.3	0.09	0.15	C11
Hypopharynx	4	0.1	0.2	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	431	7.4	16.8	12.9	0.55	1.65	142	2.9	5.6	3.9	0.14	0.47	C15
Stomach	345	5.9	13.4	10.3	0.51	1.39	163	3.3	6.4	4.7	0.26	0.59	C16
Small intestine	22	0.4	0.9	0.6	0.04	0.08	18	0.4	0.7	0.5	0.03	0.07	C17
Colon	216	3.7	8.4	6.5	0.37	0.84	147	3.0	5.8	4.4	0.23	0.60	C18
Rectum	332	5.7	12.9	9.7	0.53	1.22	226	4.6	8.9	6.6	0.40	0.82	C19–20
Anus	5	0.1	0.2	0.1	0.01	0.01	3	0.1	0.1	0.1	0.00	0.01	C21
Liver	1054	18.0	41.1	29.9	1.87	3.53	354	7.2	14.0	9.8	0.52	1.21	C22
Gallbladder etc.	26	0.4	1.0	0.8	0.02	0.10	27	0.5	1.1	0.7	0.03	0.08	C23–24
Pancreas	141	2.4	5.5	4.3	0.23	0.58	115	2.3	4.5	3.3	0.17	0.41	C25
Nose, sinuses etc.	10	0.2	0.4	0.3	0.01	0.03	11	0.2	0.4	0.3	0.02	0.04	C30–31
Larynx	43	0.7	1.7	1.3	0.08	0.15	6	0.1	0.2	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	1669	28.5	65.0	49.8	2.14	6.26	722	14.6	28.5	20.4	1.09	2.57	C33–34
Other thoracic organs	33	0.6	1.3	1.1	0.05	0.13	32	0.6	1.3	1.0	0.06	0.11	C37–38
Bone	83	1.4	3.2	2.6	0.15	0.30	60	1.2	2.4	2.0	0.13	0.20	C40–41
Melanoma of skin	23	0.4	0.9	0.8	0.05	0.07	21	0.4	0.8	0.8	0.04	0.07	C43
Other skin	68	1.2	2.6	2.1	0.10	0.21	62	1.3	2.4	1.8	0.09	0.19	C44
Mesothelioma	5	0.1	0.2	0.1	0.01	0.03	4	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	27	0.5	1.1	1.0	0.06	0.08	20	0.4	0.8	0.8	0.05	0.06	C47+C49
Breast	6	0.1	0.2	0.2	0.02	0.02	902	18.3	35.6	24.6	2.04	2.67	C50
Vulva							10	0.2	0.4	0.3	0.02	0.04	C51
Vagina							3	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							555	11.2	21.9	15.3	1.22	1.66	C53
Corpus uteri							76	1.5	3.0	2.0	0.16	0.22	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							190	3.8	7.5	5.5	0.45	0.56	C56
Other female genital organs							10	0.2	0.4	0.3	0.02	0.04	C57
Placenta							5	0.1	0.2	0.2	0.01	0.01	C58
Penis	14	0.2	0.5	0.4	0.03	0.05							C60
Prostate	141	2.4	5.5	4.3	0.10	0.42							C61
Testis	9	0.2	0.4	0.2	0.02	0.02							C62
Other male genital organs	5	0.1	0.2	0.1	0.00	0.01							C63
Kidney	58	1.0	2.3	1.8	0.12	0.21	33	0.7	1.3	1.1	0.06	0.13	C64
Renal pelvis	8	0.1	0.3	0.3	0.01	0.03	5	0.1	0.2	0.2	0.00	0.02	C65
Ureter	13	0.2	0.5	0.4	0.01	0.06	6	0.1	0.2	0.2	0.01	0.02	C66
Bladder	174	3.0	6.8	5.1	0.22	0.57	48	1.0	1.9	1.3	0.07	0.15	C67
Other urinary organs	7	0.1	0.3	0.2	0.00	0.02	6	0.1	0.2	0.1	0.01	0.02	C68
Eye	6	0.1	0.2	0.2	0.01	0.01	15	0.3	0.6	0.6	0.04	0.05	C69
Brain and nervous system	180	3.1	7.0	5.8	0.38	0.62	222	4.5	8.8	7.1	0.55	0.75	C70–72
Thyroid	76	1.3	3.0	2.3	0.17	0.25	321	6.5	12.7	9.0	0.77	0.89	C73
Adrenal gland	3	0.1	0.1	0.1	0.01	0.01	3	0.1	0.1	0.2	0.01	0.01	C74
Other endocrine	11	0.2	0.4	0.4	0.03	0.04	12	0.2	0.5	0.5	0.03	0.04	C75
Hodgkin lymphoma	16	0.3	0.6	0.6	0.04	0.06	11	0.2	0.4	0.5	0.03	0.04	C81
Non-Hodgkin lymphoma	147	2.5	5.7	4.6	0.31	0.51	114	2.3	4.5	3.6	0.25	0.42	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	51	0.9	2.0	1.6	0.09	0.18	37	0.7	1.5	1.2	0.09	0.16	C90
Lymphoid leukaemia	53	0.9	2.1	2.0	0.14	0.18	36	0.7	1.4	1.4	0.09	0.11	C91
Myeloid leukaemia	75	1.3	2.9	2.8	0.18	0.26	48	1.0	1.9	1.8	0.12	0.16	C92–94
Leukaemia unspecified	60	1.0	2.3	2.1	0.13	0.24	38	0.8	1.5	1.3	0.08	0.17	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	3	0.1	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	19	0.3	0.7	0.7	0.05	0.06	8	0.2	0.3	0.3	0.02	0.02	MPS
Other and unspecified	62	1.1	2.4	1.8	0.08	0.19	47	1.0	1.9	1.4	0.09	0.16	O&U
All sites	5927		230.9	177.9	9.37	21.35	5001		197.5	144.2	9.77	16.44	C00–96
All sites except C44	5859	100.0	228.2	175.8	9.27	21.14	4939	100.0	195.0	142.4	9.68	16.25	C00–96 exc. C44

China, Zhuanghe City

CONTRIBUTORS

Lina Wang
Jinhong Jiang
Xinyan Yang



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	45.3	Trachea, bronchus, and lung	34.6
Stomach	35.0	Thyroid	32.5
Liver	29.9	Breast	29.2
Rectum	12.8	Cervix uteri	12.5
Colon	8.6	Stomach	12.4
Bladder	8.6	Liver	9.4
Thyroid	6.6	Rectum	8.2
Oesophagus	6.1	Colon	6.2
Pancreas	5.7	Corpus uteri	5.8
Brain and nervous system	4.3	Ovary	4.4
Kidney	4.1	Pancreas	3.8
Prostate	3.8	Brain and nervous system	3.2
Other and unspecified	2.9	Other and unspecified	2.3
Myeloid leukaemia	2.8	Kidney	2.2
Leukaemia unspecified	2.7	Non-melanoma skin cancer	2.1
Non-Hodgkin lymphoma	2.5	Bladder	1.9
Gallbladder etc.	2.2	Gallbladder etc.	1.8
Larynx	1.9	Myeloid leukaemia	1.7
Non-melanoma skin cancer	1.8	Lymphoid leukaemia	1.6
Bone	1.3	Non-Hodgkin lymphoma	1.5
All sites	200.4	All sites	188.4

*China, Zhuanghe City (2013–2017)

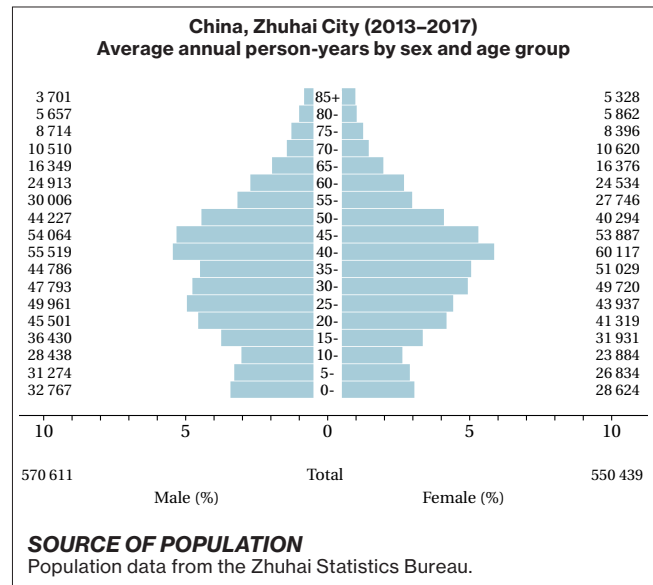
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	14	0.2	0.6	0.3	0.01	0.04	3	0.0	0.1	0.0	0.00	0.00	C00
Tongue	12	0.1	0.5	0.3	0.02	0.03	7	0.1	0.3	0.2	0.01	0.01	C01–02
Mouth	25	0.3	1.1	0.6	0.04	0.07	12	0.2	0.5	0.3	0.02	0.03	C03–06
Salivary glands	11	0.1	0.5	0.4	0.02	0.03	8	0.1	0.4	0.3	0.02	0.02	C07–08
Tonsil	4	0.0	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	4	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	45	0.5	2.0	1.1	0.09	0.11	25	0.3	1.1	0.7	0.06	0.07	C11
Hypopharynx	16	0.2	0.7	0.4	0.03	0.04	1	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	6	0.1	0.3	0.1	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	284	3.2	12.6	6.1	0.30	0.80	44	0.6	2.0	0.8	0.03	0.08	C15
Stomach	1616	18.4	71.5	35.0	1.82	4.38	578	7.6	25.7	12.4	0.63	1.50	C16
Small intestine	17	0.2	0.8	0.4	0.03	0.04	17	0.2	0.8	0.4	0.02	0.07	C17
Colon	397	4.5	17.6	8.6	0.48	1.07	293	3.8	13.0	6.2	0.35	0.72	C18
Rectum	586	6.7	25.9	12.8	0.64	1.62	366	4.8	16.3	8.2	0.49	0.99	C19–20
Anus	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C21
Liver	1307	14.9	57.9	29.9	2.07	3.49	439	5.7	19.5	9.4	0.45	1.15	C22
Gallbladder etc.	109	1.2	4.8	2.2	0.09	0.27	91	1.2	4.0	1.8	0.10	0.22	C23–24
Pancreas	269	3.1	11.9	5.7	0.28	0.66	172	2.2	7.6	3.8	0.17	0.48	C25
Nose, sinuses etc.	12	0.1	0.5	0.3	0.03	0.03	13	0.2	0.6	0.3	0.01	0.02	C30–31
Larynx	85	1.0	3.8	1.9	0.12	0.25	6	0.1	0.3	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	2128	24.2	94.2	45.3	2.43	5.51	1610	21.1	71.5	34.6	1.87	4.17	C33–34
Other thoracic organs	15	0.2	0.7	0.5	0.03	0.04	11	0.1	0.5	0.4	0.03	0.03	C37–38
Bone	37	0.4	1.6	1.3	0.07	0.12	18	0.2	0.8	0.4	0.02	0.04	C40–41
Melanoma of skin	10	0.1	0.4	0.3	0.02	0.04	19	0.2	0.8	0.6	0.04	0.06	C43
Other skin	84	1.0	3.7	1.8	0.09	0.20	97	1.3	4.3	2.1	0.11	0.19	C44
Mesothelioma	2	0.0	0.1	0.0	0.00	0.00	4	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	32	0.4	1.4	1.2	0.07	0.10	20	0.3	0.9	0.5	0.05	0.05	C47+C49
Breast	10	0.1	0.4	0.2	0.01	0.03	1129	14.8	50.2	29.2	2.43	3.13	C50
Vulva							9	0.1	0.4	0.2	0.01	0.04	C51
Vagina							9	0.1	0.4	0.2	0.01	0.03	C52
Cervix uteri							480	6.3	21.3	12.5	1.02	1.32	C53
Corpus uteri							236	3.1	10.5	5.8	0.50	0.65	C54
Uterus unspecified							39	0.5	1.7	0.9	0.06	0.08	C55
Ovary							171	2.2	7.6	4.4	0.36	0.47	C56
Other female genital organs							23	0.3	1.0	0.5	0.05	0.05	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	22	0.2	1.0	0.5	0.03	0.06							C60
Prostate	208	2.4	9.2	3.8	0.07	0.35							C61
Testis	10	0.1	0.4	0.3	0.02	0.02							C62
Other male genital organs	4	0.0	0.2	0.1	0.01	0.01							C63
Kidney	170	1.9	7.5	4.1	0.28	0.47	72	0.9	3.2	2.2	0.14	0.24	C64
Renal pelvis	25	0.3	1.1	0.5	0.03	0.07	19	0.2	0.8	0.4	0.02	0.04	C65
Ureter	25	0.3	1.1	0.5	0.03	0.05	28	0.4	1.2	0.6	0.03	0.08	C66
Bladder	410	4.7	18.2	8.6	0.40	1.01	91	1.2	4.0	1.9	0.10	0.21	C67
Other urinary organs	6	0.1	0.3	0.1	0.01	0.01	3	0.0	0.1	0.1	0.01	0.01	C68
Eye	5	0.1	0.2	0.3	0.01	0.02	3	0.0	0.1	0.1	0.01	0.01	C69
Brain and nervous system	138	1.6	6.1	4.3	0.26	0.41	120	1.6	5.3	3.2	0.20	0.35	C70–72
Thyroid	220	2.5	9.7	6.6	0.55	0.63	1099	14.4	48.8	32.5	2.77	3.03	C73
Adrenal gland	3	0.0	0.1	0.1	0.01	0.01	3	0.0	0.1	0.2	0.01	0.01	C74
Other endocrine	6	0.1	0.3	0.2	0.02	0.02	6	0.1	0.3	0.2	0.01	0.02	C75
Hodgkin lymphoma	5	0.1	0.2	0.3	0.02	0.02	6	0.1	0.3	0.2	0.02	0.02	C81
Non-Hodgkin lymphoma	93	1.1	4.1	2.5	0.14	0.28	60	0.8	2.7	1.5	0.12	0.18	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	23	0.3	1.0	0.5	0.04	0.07	18	0.2	0.8	0.4	0.03	0.05	C90
Lymphoid leukaemia	33	0.4	1.5	1.2	0.07	0.12	21	0.3	0.9	1.6	0.08	0.10	C91
Myeloid leukaemia	70	0.8	3.1	2.8	0.17	0.23	59	0.8	2.6	1.7	0.13	0.17	C92–94
Leukaemia unspecified	97	1.1	4.3	2.7	0.14	0.23	54	0.7	2.4	1.3	0.08	0.16	C95
Myeloproliferative disorders	11	0.1	0.5	0.2	0.02	0.03	7	0.1	0.3	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	30	0.3	1.3	0.7	0.04	0.09	18	0.2	0.8	0.6	0.03	0.06	MPS
Other and unspecified	131	1.5	5.8	2.9	0.15	0.32	102	1.3	4.5	2.3	0.14	0.25	O&U
All sites	8885		393.4	200.4	11.34	23.55	7745		344.2	188.4	12.85	20.74	C00–96
All sites except C44	8801	100.0	389.6	198.6	11.26	23.36	7648	100.0	339.9	186.3	12.74	20.55	C00–96 exc. C44

*See note following population pyramid

China, Zhuhai City

CONTRIBUTORS

Wenhua Mei
 Zhongwen Ye
 Shaoying Deng
 Guorong Chen
 Xiaouu Tang
 Yongyu Zhao
 Yang Pan



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	48.8	Breast	35.7
Liver	35.9	Trachea, bronchus, and lung	28.0
Nasopharynx	17.2	Thyroid	17.5
Colon	17.0	Cervix uteri	12.0
Rectum	12.7	Colon	12.0
Stomach	10.8	Corpus uteri	8.6
Prostate	10.0	Liver	8.2
Oesophagus	6.7	Rectum	7.6
Bladder	6.2	Nasopharynx	7.3
Thyroid	5.9	Ovary	6.4
Non-Hodgkin lymphoma	5.5	Stomach	5.6
Brain and nervous system	4.6	Brain and nervous system	4.5
Kidney	4.3	Non-Hodgkin lymphoma	4.2
Pancreas	3.9	Pancreas	2.8
Lymphoid leukaemia	3.1	Myeloid leukaemia	2.6
Other and unspecified	2.9	Lymphoid leukaemia	2.5
Larynx	2.6	Other and unspecified	2.5
Non-melanoma skin cancer	2.5	Non-melanoma skin cancer	2.4
Myeloid leukaemia	2.4	Kidney	2.1
Gallbladder etc.	1.8	Oesophagus	1.8
All sites	222.3	All sites	191.2

***China, Zhuhai City (2013–2017)**

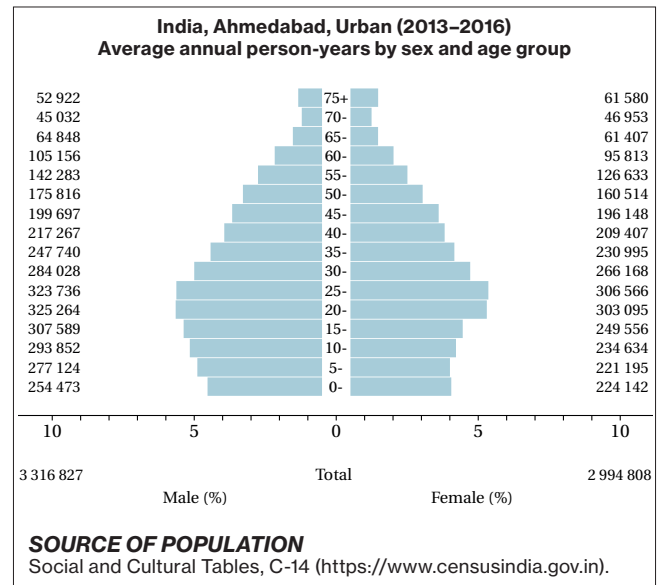
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.00	0.01	<i>C00</i>
Tongue	56	0.7	2.0	1.5	0.11	0.19	25	0.4	0.9	0.7	0.06	0.08	<i>C01–02</i>
Mouth	34	0.4	1.2	1.0	0.07	0.13	15	0.2	0.5	0.4	0.02	0.06	<i>C03–06</i>
Salivary glands	28	0.4	1.0	0.7	0.05	0.08	18	0.3	0.7	0.6	0.04	0.05	<i>C07–08</i>
Tonsil	6	0.1	0.2	0.2	0.02	0.02	6	0.1	0.2	0.2	0.01	0.02	<i>C09</i>
Other oropharynx	8	0.1	0.3	0.2	0.01	0.02	3	0.0	0.1	0.1	0.01	0.01	<i>C10</i>
Nasopharynx	666	8.6	23.3	17.2	1.41	1.85	275	4.0	10.0	7.3	0.58	0.79	<i>C11</i>
Hypopharynx	29	0.4	1.0	0.9	0.06	0.13	7	0.1	0.3	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	6	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.01	0.01	<i>C14</i>
Oesophagus	234	3.0	8.2	6.7	0.40	0.86	62	0.9	2.3	1.8	0.09	0.23	<i>C15</i>
Stomach	387	5.0	13.6	10.8	0.62	1.24	207	3.0	7.5	5.6	0.31	0.65	<i>C16</i>
Small intestine	45	0.6	1.6	1.2	0.09	0.14	39	0.6	1.4	1.1	0.07	0.13	<i>C17</i>
Colon	612	7.9	21.5	17.0	0.91	2.04	433	6.3	15.7	12.0	0.67	1.42	<i>C18</i>
Rectum	449	5.8	15.7	12.7	0.72	1.57	281	4.1	10.2	7.6	0.44	0.82	<i>C19–20</i>
Anus	9	0.1	0.3	0.3	0.01	0.03	4	0.1	0.1	0.1	0.01	0.01	<i>C21</i>
Liver	1317	16.9	46.2	35.9	2.51	4.25	288	4.2	10.5	8.2	0.39	0.98	<i>C22</i>
Gallbladder etc.	64	0.8	2.2	1.8	0.06	0.22	59	0.9	2.1	1.5	0.08	0.17	<i>C23–24</i>
Pancreas	135	1.7	4.7	3.9	0.20	0.49	99	1.4	3.6	2.8	0.17	0.30	<i>C25</i>
Nose, sinuses etc.	19	0.2	0.7	0.5	0.04	0.06	9	0.1	0.3	0.2	0.01	0.02	<i>C30–31</i>
Larynx	91	1.2	3.2	2.6	0.15	0.33	2	0.0	0.1	0.1	0.00	0.01	<i>C32</i>
Trachea, bronchus, and lung	1708	21.9	59.9	48.8	2.35	6.12	1004	14.5	36.5	28.0	1.49	3.48	<i>C33–34</i>
Other thoracic organs	28	0.4	1.0	0.8	0.05	0.10	23	0.3	0.8	0.6	0.04	0.06	<i>C37–38</i>
Bone	47	0.6	1.6	1.4	0.07	0.11	45	0.7	1.6	1.4	0.06	0.13	<i>C40–41</i>
Melanoma of skin	15	0.2	0.5	0.4	0.02	0.04	18	0.3	0.7	0.6	0.03	0.06	<i>C43</i>
Other skin	90	1.2	3.2	2.5	0.10	0.28	91	1.3	3.3	2.4	0.11	0.28	<i>C44</i>
Mesothelioma	8	0.1	0.3	0.2	0.02	0.02	8	0.1	0.3	0.3	0.01	0.04	<i>C45</i>
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	34	0.4	1.2	1.1	0.07	0.09	33	0.5	1.2	1.2	0.07	0.10	<i>C47+C49</i>
Breast	6	0.1	0.2	0.2	0.01	0.02	1420	20.6	51.6	35.7	2.98	3.73	<i>C50</i>
Vulva							17	0.2	0.6	0.5	0.02	0.07	<i>C51</i>
Vagina							11	0.2	0.4	0.4	0.02	0.05	<i>C52</i>
Cervix uteri							452	6.5	16.4	12.0	0.97	1.37	<i>C53</i>
Corpus uteri							331	4.8	12.0	8.6	0.77	0.95	<i>C54</i>
Uterus unspecified							45	0.7	1.6	1.2	0.11	0.13	<i>C55</i>
Ovary							231	3.3	8.4	6.4	0.48	0.66	<i>C56</i>
Other female genital organs							14	0.2	0.5	0.4	0.03	0.04	<i>C57</i>
Placenta							5	0.1	0.2	0.1	0.01	0.01	<i>C58</i>
Penis	14	0.2	0.5	0.4	0.02	0.06							<i>C60</i>
Prostate	351	4.5	12.3	10.0	0.24	1.20							<i>C61</i>
Testis	25	0.3	0.9	0.8	0.05	0.06							<i>C62</i>
Other male genital organs	7	0.1	0.2	0.2	0.01	0.03							<i>C63</i>
Kidney	146	1.9	5.1	4.3	0.27	0.47	69	1.0	2.5	2.1	0.14	0.25	<i>C64</i>
Renal pelvis	8	0.1	0.3	0.2	0.01	0.03	7	0.1	0.3	0.2	0.01	0.01	<i>C65</i>
Ureter	14	0.2	0.5	0.4	0.01	0.06	9	0.1	0.3	0.2	0.01	0.02	<i>C66</i>
Bladder	220	2.8	7.7	6.2	0.24	0.72	57	0.8	2.1	1.5	0.06	0.16	<i>C67</i>
Other urinary organs	12	0.2	0.4	0.4	0.01	0.05	5	0.1	0.2	0.1	0.01	0.02	<i>C68</i>
Eye	5	0.1	0.2	0.3	0.02	0.02	12	0.2	0.4	0.7	0.03	0.04	<i>C69</i>
Brain and nervous system	140	1.8	4.9	4.6	0.26	0.46	143	2.1	5.2	4.5	0.30	0.45	<i>C70–72</i>
Thyroid	223	2.9	7.8	5.9	0.44	0.53	665	9.6	24.2	17.5	1.45	1.62	<i>C73</i>
Adrenal gland	9	0.1	0.3	0.3	0.01	0.03	5	0.1	0.2	0.1	0.00	0.01	<i>C74</i>
Other endocrine	10	0.1	0.4	0.5	0.02	0.03	7	0.1	0.3	0.2	0.01	0.02	<i>C75</i>
Hodgkin lymphoma	12	0.2	0.4	0.4	0.02	0.03	3	0.0	0.1	0.1	0.01	0.01	<i>C81</i>
Non-Hodgkin lymphoma	189	2.4	6.6	5.5	0.35	0.61	144	2.1	5.2	4.2	0.28	0.44	<i>C82–86,C96</i>
Immunoproliferative diseases	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	<i>C88</i>
Multiple myeloma	66	0.8	2.3	1.8	0.11	0.21	31	0.4	1.1	0.9	0.07	0.12	<i>C90</i>
Lymphoid leukaemia	80	1.0	2.8	3.1	0.17	0.23	56	0.8	2.0	2.5	0.15	0.16	<i>C91</i>
Myeloid leukaemia	78	1.0	2.7	2.4	0.17	0.20	77	1.1	2.8	2.6	0.16	0.26	<i>C92–94</i>
Leukaemia unspecified	30	0.4	1.1	0.9	0.05	0.07	29	0.4	1.1	1.0	0.04	0.08	<i>C95</i>
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.1	0.01	0.01	<i>MPD</i>
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	<i>MPS</i>
Other and unspecified	101	1.3	3.5	2.9	0.11	0.35	89	1.3	3.2	2.5	0.12	0.22	<i>O&U</i>
All sites	7875		276.0	222.3	12.79	25.94	6998		254.3	191.2	13.06	20.83	<i>C00–96</i>
All sites except C44	7785	100.0	272.9	219.8	12.69	25.65	6907	100.0	251.0	188.8	12.95	20.55	<i>C00–96 exc. C44</i>

*See note following population pyramid

India, Ahmedabad, Urban

CONTRIBUTORS

Shashank Pandya
Anand Shah



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Mouth	20.7	Breast	24.9
Tongue	11.0	Cervix uteri	6.8
Trachea, bronchus, and lung	9.0	Ovary	4.3
Other and unspecified	6.2	Mouth	4.0
Oesophagus	5.4	Tongue	3.5
Prostate	4.2	Other and unspecified	3.3
Non-Hodgkin lymphoma	3.5	Oesophagus	3.1
Hypopharynx	3.0	Trachea, bronchus, and lung	2.3
Larynx	2.9	Corpus uteri	2.3
Myeloid leukaemia	2.6	Gallbladder etc.	2.1
Lymphoid leukaemia	2.5	Non-Hodgkin lymphoma	2.0
Colon	2.5	Myeloid leukaemia	1.7
Rectum	2.3	Thyroid	1.3
Brain and nervous system	1.8	Lymphoid leukaemia	1.3
Bladder	1.8	Rectum	1.2
Stomach	1.8	Colon	1.2
Liver	1.8	Brain and nervous system	1.2
Gallbladder etc.	1.5	Stomach	1.1
Kidney	1.5	Uterus unspecified	0.8
Tonsil	1.4	Kidney	0.8
All sites	101.3	All sites	79.2

India, Ahmedabad, Urban (2013–2016)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	103	0.8	0.8	0.9	0.06	0.10	13	0.1	0.1	0.1	0.01	0.01	C00
Tongue	1425	11.7	10.7	11.0	0.85	1.23	414	4.5	3.5	3.5	0.27	0.39	C01–02
Mouth	2708	22.3	20.4	20.7	1.65	2.27	477	5.2	4.0	4.0	0.29	0.46	C03–06
Salivary glands	44	0.4	0.3	0.3	0.03	0.04	36	0.4	0.3	0.3	0.02	0.03	C07–08
Tonsil	163	1.3	1.2	1.4	0.10	0.17	22	0.2	0.2	0.2	0.01	0.02	C09
Other oropharynx	64	0.5	0.5	0.5	0.04	0.07	9	0.1	0.1	0.1	0.00	0.01	C10
Nasopharynx	34	0.3	0.3	0.3	0.02	0.02	14	0.2	0.1	0.1	0.01	0.01	C11
Hypopharynx	342	2.8	2.6	3.0	0.18	0.37	82	0.9	0.7	0.7	0.06	0.07	C12–13
Pharynx unspecified	103	0.8	0.8	0.9	0.06	0.10	13	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	617	5.1	4.7	5.4	0.34	0.69	350	3.8	2.9	3.1	0.20	0.38	C15
Stomach	209	1.7	1.6	1.8	0.12	0.22	128	1.4	1.1	1.1	0.08	0.13	C16
Small intestine	44	0.4	0.3	0.4	0.02	0.04	15	0.2	0.1	0.1	0.01	0.02	C17
Colon	295	2.4	2.2	2.5	0.15	0.29	137	1.5	1.1	1.2	0.08	0.14	C18
Rectum	273	2.2	2.1	2.3	0.14	0.28	148	1.6	1.2	1.2	0.08	0.14	C19–20
Anus	54	0.4	0.4	0.4	0.03	0.05	25	0.3	0.2	0.2	0.01	0.03	C21
Liver	198	1.6	1.5	1.8	0.10	0.23	57	0.6	0.5	0.5	0.03	0.06	C22
Gallbladder etc.	178	1.5	1.3	1.5	0.10	0.18	247	2.7	2.1	2.1	0.16	0.23	C23–24
Pancreas	121	1.0	0.9	1.1	0.07	0.14	62	0.7	0.5	0.6	0.03	0.07	C25
Nose, sinuses etc.	70	0.6	0.5	0.6	0.04	0.06	33	0.4	0.3	0.3	0.02	0.03	C30–31
Larynx	337	2.8	2.5	2.9	0.20	0.37	46	0.5	0.4	0.4	0.02	0.05	C32
Trachea, bronchus, and lung	988	8.1	7.4	9.0	0.51	1.17	251	2.7	2.1	2.3	0.15	0.29	C33–34
Other thoracic organs	23	0.2	0.2	0.2	0.02	0.02	14	0.2	0.1	0.1	0.01	0.01	C37–38
Bone	153	1.3	1.2	1.1	0.07	0.09	85	0.9	0.7	0.7	0.05	0.06	C40–41
Melanoma of skin	23	0.2	0.2	0.2	0.01	0.03	21	0.2	0.2	0.2	0.01	0.02	C43
Other skin	116	1.0	0.9	1.0	0.05	0.12	81	0.9	0.7	0.7	0.04	0.08	C44
Mesothelioma	15	0.1	0.1	0.1	0.00	0.02	5	0.1	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	82	0.7	0.6	0.7	0.04	0.08	81	0.9	0.7	0.7	0.05	0.07	C47+C49
Breast	94	0.8	0.7	0.8	0.05	0.09	2966	32.1	24.8	24.9	1.92	2.84	C50
Vulva							42	0.5	0.4	0.4	0.02	0.04	C51
Vagina							86	0.9	0.7	0.7	0.06	0.09	C52
Cervix uteri							820	8.9	6.8	6.8	0.54	0.78	C53
Corpus uteri							253	2.7	2.1	2.3	0.17	0.30	C54
Uterus unspecified							109	1.2	0.9	0.8	0.07	0.08	C55
Ovary							512	5.5	4.3	4.3	0.33	0.48	C56
Other female genital organs							14	0.2	0.1	0.1	0.00	0.02	C57
Placenta							7	0.1	0.1	0.0	0.00	0.00	C58
Penis	91	0.7	0.7	0.8	0.05	0.09							C60
Prostate	429	3.5	3.2	4.2	0.14	0.55							C61
Testis	74	0.6	0.6	0.5	0.04	0.04							C62
Other male genital organs	3	0.0	0.0	0.0	0.00	0.00							C63
Kidney	165	1.4	1.2	1.5	0.09	0.18	89	1.0	0.7	0.8	0.06	0.08	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	2	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C66
Bladder	199	1.6	1.5	1.8	0.09	0.22	63	0.7	0.5	0.6	0.03	0.06	C67
Other urinary organs	4	0.0	0.0	0.0	0.00	0.00	7	0.1	0.1	0.1	0.00	0.01	C68
Eye	13	0.1	0.1	0.1	0.01	0.01	11	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	237	2.0	1.8	1.8	0.13	0.18	141	1.5	1.2	1.2	0.09	0.11	C70–72
Thyroid	73	0.6	0.6	0.5	0.04	0.05	172	1.9	1.4	1.3	0.10	0.13	C73
Adrenal gland	12	0.1	0.1	0.1	0.01	0.01	9	0.1	0.1	0.1	0.00	0.01	C74
Other endocrine	9	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	117	1.0	0.9	0.9	0.06	0.07	67	0.7	0.6	0.5	0.04	0.05	C81
Non-Hodgkin lymphoma	413	3.4	3.1	3.5	0.20	0.39	232	2.5	1.9	2.0	0.14	0.22	C82–86,C96
Immunoproliferative diseases	2	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	122	1.0	0.9	1.1	0.07	0.13	89	1.0	0.7	0.8	0.06	0.09	C90
Lymphoid leukaemia	289	2.4	2.2	2.5	0.13	0.24	129	1.4	1.1	1.3	0.06	0.11	C91
Myeloid leukaemia	341	2.8	2.6	2.6	0.19	0.27	209	2.3	1.7	1.7	0.12	0.17	C92–94
Leukaemia unspecified	66	0.5	0.5	0.6	0.03	0.05	30	0.3	0.3	0.3	0.02	0.03	C95
Myeloproliferative disorders	2	0.0	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	7	0.1	0.1	0.1	0.00	0.01	4	0.0	0.0	0.0	0.00	0.01	MPS
Other and unspecified	716	5.9	5.4	6.2	0.40	0.75	376	4.1	3.1	3.3	0.23	0.38	O&U
All sites	12263		92.4	101.3	6.76	11.80	9309		77.7	79.2	5.77	8.96	C00–96
All sites except C44	12147	100.0	91.6	100.3	6.71	11.68	9228	100.0	77.0	78.5	5.73	8.88	C00–96 exc. C44

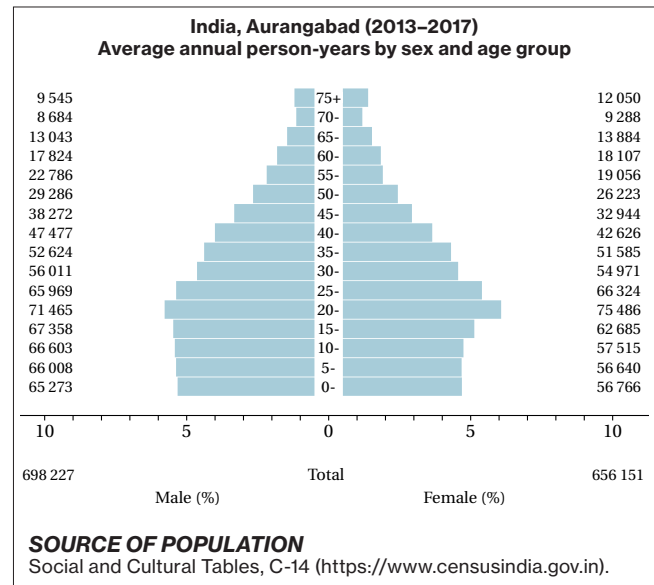
§Includes 6 cases of unknown age

§Includes 6 cases of unknown age

India, Aurangabad

CONTRIBUTORS

Vinay Deshmane
Shravani Koyande
B.K. Shewalkar



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Mouth	12.6	Breast	25.2
Trachea, bronchus, and lung	9.1	Cervix uteri	14.6
Tongue	6.4	Ovary	4.1
Oesophagus	5.6	Trachea, bronchus, and lung	3.5
Larynx	4.2	Mouth	3.1
Prostate	3.0	Oesophagus	3.1
Hypopharynx	2.8	Corpus uteri	2.4
Stomach	2.6	Tongue	2.1
Rectum	2.4	Rectum	1.6
Lymphoid leukaemia	2.3	Non-Hodgkin lymphoma	1.4
Non-Hodgkin lymphoma	2.2	Stomach	1.3
Other and unspecified	2.2	Other and unspecified	1.2
Brain and nervous system	1.7	Lymphoid leukaemia	1.1
Bladder	1.7	Colon	1.1
Colon	1.7	Brain and nervous system	1.0
Liver	1.2	Bladder	0.9
Myeloid leukaemia	1.2	Myeloid leukaemia	0.8
Non-melanoma skin cancer	1.0	Non-melanoma skin cancer	0.7
Connective and soft tissue	0.8	Liver	0.6
Multiple myeloma	0.8	Hypopharynx	0.5
All sites	72.8	All sites	76.4

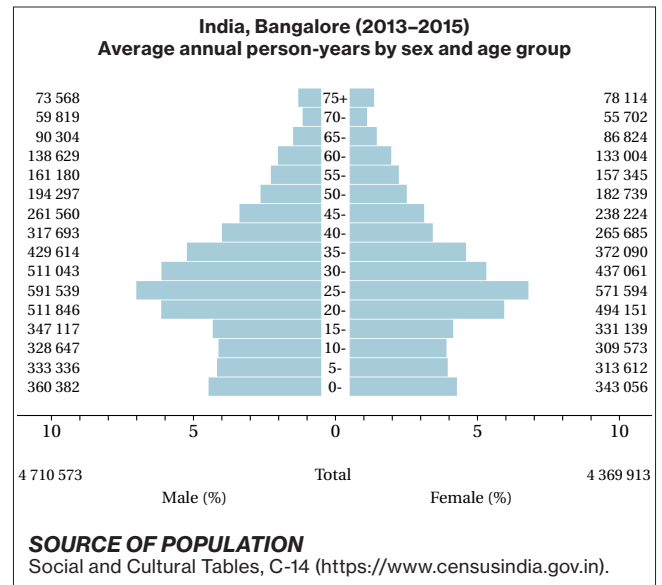
India, Aurangabad (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.2	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	199	9.8	5.7	6.4	0.49	0.67	54	2.6	1.6	2.1	0.15	0.26	C01–02
Mouth	383	18.9	11.0	12.6	0.91	1.40	87	4.1	2.7	3.1	0.23	0.36	C03–06
Salivary glands	6	0.3	0.2	0.2	0.01	0.02	7	0.3	0.2	0.2	0.02	0.02	C07–08
Tonsil	13	0.6	0.4	0.5	0.04	0.05	11	0.5	0.3	0.4	0.01	0.06	C09
Other oropharynx	7	0.3	0.2	0.3	0.02	0.05	2	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	5	0.2	0.1	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	70	3.5	2.0	2.8	0.13	0.39	16	0.8	0.5	0.5	0.05	0.06	C12–13
Pharynx unspecified	4	0.2	0.1	0.1	0.01	0.02	4	0.2	0.1	0.1	0.01	0.02	C14
Oesophagus	144	7.1	4.1	5.6	0.32	0.70	79	3.8	2.4	3.1	0.18	0.43	C15
Stomach	70	3.5	2.0	2.6	0.13	0.34	35	1.7	1.1	1.3	0.10	0.15	C16
Small intestine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C17
Colon	45	2.2	1.3	1.7	0.12	0.21	32	1.5	1.0	1.1	0.08	0.11	C18
Rectum	70	3.5	2.0	2.4	0.16	0.29	45	2.1	1.4	1.6	0.10	0.20	C19–20
Anus	11	0.5	0.3	0.4	0.02	0.05	8	0.4	0.2	0.2	0.02	0.02	C21
Liver	30	1.5	0.9	1.2	0.08	0.17	15	0.7	0.5	0.6	0.04	0.08	C22
Gallbladder etc.	2	0.1	0.1	0.1	0.01	0.01	7	0.3	0.2	0.2	0.01	0.03	C23–24
Pancreas	14	0.7	0.4	0.5	0.04	0.05	11	0.5	0.3	0.4	0.04	0.04	C25
Nose, sinuses etc.	13	0.6	0.4	0.4	0.03	0.05	11	0.5	0.3	0.4	0.02	0.05	C30–31
Larynx	109	5.4	3.1	4.2	0.31	0.51	13	0.6	0.4	0.5	0.03	0.05	C32
Trachea, bronchus, and lung	235	11.6	6.7	9.1	0.53	1.27	93	4.4	2.8	3.5	0.20	0.47	C33–34
Other thoracic organs	1	0.0	0.0	0.0	0.00	0.01	3	0.1	0.1	0.1	0.01	0.01	C37–38
Bone	22	1.1	0.6	0.6	0.03	0.06	9	0.4	0.3	0.3	0.02	0.02	C40–41
Melanoma of skin	2	0.1	0.1	0.1	0.00	0.01	3	0.1	0.1	0.1	0.01	0.01	C43
Other skin	29	1.4	0.8	1.0	0.06	0.09	22	1.0	0.7	0.7	0.04	0.07	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	27	1.3	0.8	0.8	0.06	0.09	17	0.8	0.5	0.5	0.03	0.05	C47+C49
Breast	18	0.9	0.5	0.6	0.04	0.06	700	33.3	21.3	25.2	2.08	2.82	C50
Vulva							10	0.5	0.3	0.4	0.03	0.06	C51
Vagina							11	0.5	0.3	0.5	0.02	0.07	C52
Cervix uteri							399	19.0	12.2	14.6	1.10	1.73	C53
Corpus uteri							61	2.9	1.9	2.4	0.17	0.33	C54
Uterus unspecified							1	0.0	0.0	0.0	0.00	0.00	C55
Ovary							114	5.4	3.5	4.1	0.31	0.49	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	11	0.5	0.3	0.4	0.03	0.03							C60
Prostate	71	3.5	2.0	3.0	0.09	0.40							C61
Testis	19	0.9	0.5	0.5	0.03	0.04							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	17	0.8	0.5	0.7	0.02	0.10	7	0.3	0.2	0.3	0.03	0.03	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	42	2.1	1.2	1.7	0.11	0.22	24	1.1	0.7	0.9	0.06	0.12	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.2	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	56	2.8	1.6	1.7	0.12	0.15	34	1.6	1.0	1.0	0.07	0.10	C70–72
Thyroid	9	0.4	0.3	0.4	0.02	0.05	11	0.5	0.3	0.3	0.02	0.04	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	21	1.0	0.6	0.6	0.04	0.07	14	0.7	0.4	0.4	0.02	0.03	C81
Non-Hodgkin lymphoma	68	3.4	1.9	2.2	0.15	0.25	41	2.0	1.2	1.4	0.09	0.15	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	22	1.1	0.6	0.8	0.05	0.12	4	0.2	0.1	0.1	0.01	0.01	C90
Lymphoid leukaemia	71	3.5	2.0	2.3	0.12	0.17	35	1.7	1.1	1.1	0.07	0.08	C91
Myeloid leukaemia	38	1.9	1.1	1.2	0.07	0.12	26	1.2	0.8	0.8	0.06	0.06	C92–94
Leukaemia unspecified	17	0.8	0.5	0.5	0.03	0.04	10	0.5	0.3	0.3	0.02	0.03	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	58	2.9	1.7	2.2	0.15	0.26	33	1.6	1.0	1.2	0.07	0.13	O&U
All sites	2057		58.9	72.8	4.61	8.64	2123		64.7	76.4	5.67	8.87	C00–96
All sites except C44	2028	100.0	58.1	71.8	4.55	8.55	2101	100.0	64.0	75.7	5.63	8.79	C00–96 exc. C44

India, Bangalore

CONTRIBUTORS

C. Ramachandra
C. Ramesh
C.R. Vijay
B.R. Gopalakrishnappa



20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	13.5	Breast	45.1
Other and unspecified	10.1	Cervix uteri	18.4
Prostate	9.3	Ovary	10.7
Stomach	8.8	Other and unspecified	8.0
Oesophagus	7.2	Mouth	6.9
Liver	6.1	Corpus uteri	6.5
Non-Hodgkin lymphoma	6.0	Trachea, bronchus, and lung	6.1
Mouth	5.5	Oesophagus	5.5
Tongue	5.4	Stomach	5.3
Colon	4.7	Thyroid	5.3
Larynx	4.4	Non-Hodgkin lymphoma	4.0
Rectum	4.3	Colon	3.8
Brain and nervous system	4.0	Rectum	3.2
Hypopharynx	4.0	Brain and nervous system	3.0
Bladder	3.4	Myeloid leukaemia	2.3
Lymphoid leukaemia	3.0	Gallbladder etc.	2.3
Myeloid leukaemia	2.9	Liver	2.3
Kidney	2.5	Tongue	1.8
Pancreas	2.4	Lymphoid leukaemia	1.7
Thyroid	2.3	Multiple myeloma	1.6
All sites	129.8	All sites	159.5

India, Bangalore (2013–2015)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	21	0.1	0.1	0.2	0.02	0.02	17	0.1	0.1	0.2	0.01	0.02	C00
Tongue	652	4.5	4.6	5.4	0.37	0.66	199	1.1	1.5	1.8	0.11	0.21	C01–02
Mouth	679	4.7	4.8	5.5	0.39	0.66	742	4.1	5.7	6.9	0.41	0.86	C03–06
Salivary glands	63	0.4	0.4	0.5	0.03	0.05	48	0.3	0.4	0.4	0.03	0.04	C07–08
Tonsil	150	1.0	1.1	1.4	0.10	0.17	27	0.2	0.2	0.2	0.01	0.03	C09
Other oropharynx	159	1.1	1.1	1.4	0.10	0.18	26	0.1	0.2	0.2	0.01	0.03	C10
Nasopharynx	70	0.5	0.5	0.6	0.04	0.06	33	0.2	0.3	0.3	0.02	0.02	C11
Hypopharynx	432	3.0	3.1	4.0	0.23	0.53	121	0.7	0.9	1.1	0.08	0.12	C12–13
Pharynx unspecified	41	0.3	0.3	0.4	0.02	0.04	15	0.1	0.1	0.1	0.01	0.02	C14
Oesophagus	758	5.2	5.4	7.2	0.38	0.95	577	3.2	4.4	5.5	0.30	0.71	C15
Stomach	977	6.7	6.9	8.8	0.47	1.12	589	3.3	4.5	5.3	0.32	0.64	C16
Small intestine	46	0.3	0.3	0.4	0.02	0.05	27	0.2	0.2	0.2	0.02	0.03	C17
Colon	525	3.6	3.7	4.7	0.22	0.59	409	2.3	3.1	3.8	0.22	0.46	C18
Rectum	502	3.4	3.6	4.3	0.24	0.52	367	2.0	2.8	3.2	0.20	0.41	C19–20
Anus	42	0.3	0.3	0.4	0.02	0.04	47	0.3	0.4	0.4	0.02	0.05	C21
Liver	651	4.5	4.6	6.1	0.27	0.80	244	1.4	1.9	2.3	0.14	0.27	C22
Gallbladder etc.	223	1.5	1.6	2.0	0.12	0.26	251	1.4	1.9	2.3	0.15	0.28	C23–24
Pancreas	256	1.8	1.8	2.4	0.12	0.30	173	1.0	1.3	1.6	0.10	0.19	C25
Nose, sinuses etc.	52	0.4	0.4	0.4	0.02	0.05	50	0.3	0.4	0.4	0.03	0.04	C30–31
Larynx	470	3.2	3.3	4.4	0.25	0.57	75	0.4	0.6	0.7	0.04	0.07	C32
Trachea, bronchus, and lung	1444	9.9	10.2	13.5	0.68	1.76	655	3.7	5.0	6.1	0.39	0.77	C33–34
Other thoracic organs	34	0.2	0.2	0.3	0.02	0.03	27	0.2	0.2	0.2	0.01	0.02	C37–38
Bone	216	1.5	1.5	1.7	0.11	0.16	156	0.9	1.2	1.3	0.08	0.11	C40–41
Melanoma of skin	42	0.3	0.3	0.4	0.03	0.05	35	0.2	0.3	0.3	0.02	0.04	C43
Other skin	104	0.7	0.7	0.9	0.05	0.10	97	0.5	0.7	0.8	0.05	0.09	C44
Mesothelioma	8	0.1	0.1	0.1	0.00	0.01	5	0.0	0.0	0.0	0.00	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	203	1.4	1.4	1.6	0.10	0.16	149	0.8	1.1	1.2	0.08	0.14	C47+C49
Breast	126	0.9	0.9	1.1	0.07	0.12	5186	29.0	39.6	45.1	3.35	5.26	C50
Vulva							52	0.3	0.4	0.5	0.02	0.05	C51
Vagina							77	0.4	0.6	0.7	0.05	0.09	C52
Cervix uteri							2047	11.4	15.6	18.4	1.32	2.21	C53
Corpus uteri							691	3.9	5.3	6.5	0.47	0.83	C54
Uterus unspecified							74	0.4	0.6	0.7	0.04	0.08	C55
Ovary							1206	6.7	9.2	10.7	0.76	1.31	C56
Other female genital organs							9	0.1	0.1	0.1	0.01	0.01	C57
Placenta							10	0.1	0.1	0.1	0.00	0.00	C58
Penis	109	0.7	0.8	0.9	0.06	0.11							C60
Prostate	946	6.5	6.7	9.3	0.24	1.09							C61
Testis	57	0.4	0.4	0.3	0.02	0.02							C62
Other male genital organs	3	0.0	0.0	0.0	0.00	0.00							C63
Kidney	276	1.9	2.0	2.5	0.15	0.28	127	0.7	1.0	1.2	0.07	0.14	C64
Renal pelvis	6	0.0	0.0	0.1	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.0	0.0	0.0	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C66
Bladder	369	2.5	2.6	3.4	0.14	0.38	96	0.5	0.7	0.9	0.05	0.11	C67
Other urinary organs	7	0.0	0.0	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C68
Eye	14	0.1	0.1	0.1	0.01	0.01	21	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	494	3.4	3.5	4.0	0.26	0.44	348	1.9	2.7	3.0	0.21	0.31	C70–72
Thyroid	305	2.1	2.2	2.4	0.15	0.27	711	4.0	5.4	5.3	0.38	0.54	C73
Adrenal gland	6	0.0	0.0	0.0	0.00	0.00	13	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	35	0.2	0.2	0.3	0.02	0.04	21	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	205	1.4	1.5	1.6	0.11	0.15	113	0.6	0.9	0.9	0.05	0.11	C81
Non-Hodgkin lymphoma	707	4.8	5.0	6.0	0.36	0.69	447	2.5	3.4	4.0	0.24	0.46	C82–86,C96
Immunoproliferative diseases	2	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	241	1.7	1.7	2.3	0.11	0.29	171	1.0	1.3	1.6	0.10	0.20	C90
Lymphoid leukaemia	329	2.3	2.3	3.0	0.14	0.29	189	1.1	1.4	1.7	0.09	0.14	C91
Myeloid leukaemia	376	2.6	2.7	2.9	0.19	0.29	289	1.6	2.2	2.3	0.14	0.23	C92–94
Leukaemia unspecified	78	0.5	0.6	0.6	0.04	0.06	38	0.2	0.3	0.3	0.02	0.03	C95
Myeloproliferative disorders	6	0.0	0.0	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.0	0.0	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	1163	8.0	8.2	10.1	0.55	1.17	896	5.0	6.8	8.0	0.45	0.89	O&U
All sites	14689		103.9	129.8	7.05	15.63	18003		137.3	159.5	10.76	18.76	C00–96
All sites except C44	14585	100.0	103.2	128.9	7.00	15.52	17906	100.0	136.6	158.7	10.71	18.67	C00–96 exc. C44

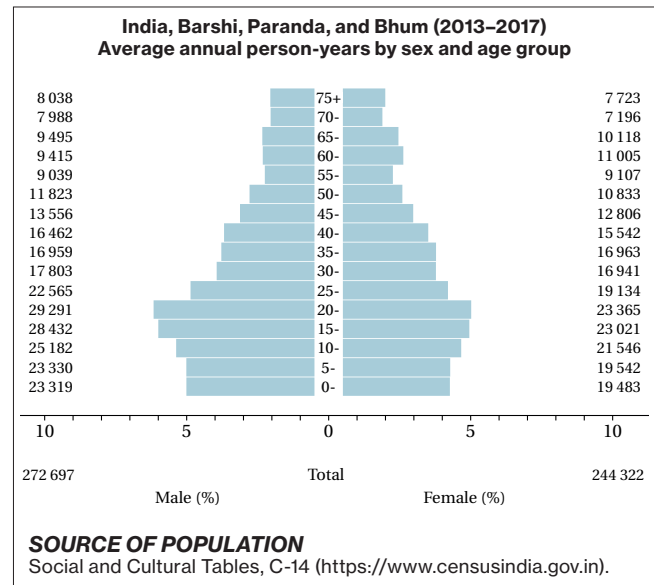
§Includes 2 cases of unknown age

§Includes 3 cases of unknown age

India, Barshi, Paranda, and Bhum

CONTRIBUTORS

R.A. Badwe
Rajesh Dikshit
N.S. Panse
B.M. Nene



20 major cancers, ASR (World) per 100 000

Male		Female	
Mouth	4.9	Cervix uteri	14.9
Other and unspecified	3.9	Breast	12.9
Liver	3.6	Ovary	4.1
Oesophagus	3.5	Other and unspecified	2.8
Brain and nervous system	2.9	Oesophagus	2.6
Prostate	2.9	Thyroid	2.1
Rectum	2.4	Trachea, bronchus, and lung	1.9
Stomach	2.3	Rectum	1.7
Trachea, bronchus, and lung	2.2	Stomach	1.5
Tongue	1.9	Non-melanoma skin cancer	1.4
Non-Hodgkin lymphoma	1.9	Mouth	1.4
Larynx	1.8	Brain and nervous system	1.2
Non-melanoma skin cancer	1.7	Tongue	1.0
Hypopharynx	1.5	Non-Hodgkin lymphoma	0.9
Bladder	1.4	Colon	0.9
Myeloid leukaemia	1.4	Myeloid leukaemia	0.8
Penis	1.3	Bone	0.8
Colon	1.0	Corpus uteri	0.8
Pancreas	1.0	Vagina	0.7
Bone	0.9	Liver	0.7
All sites	50.9	All sites	61.6

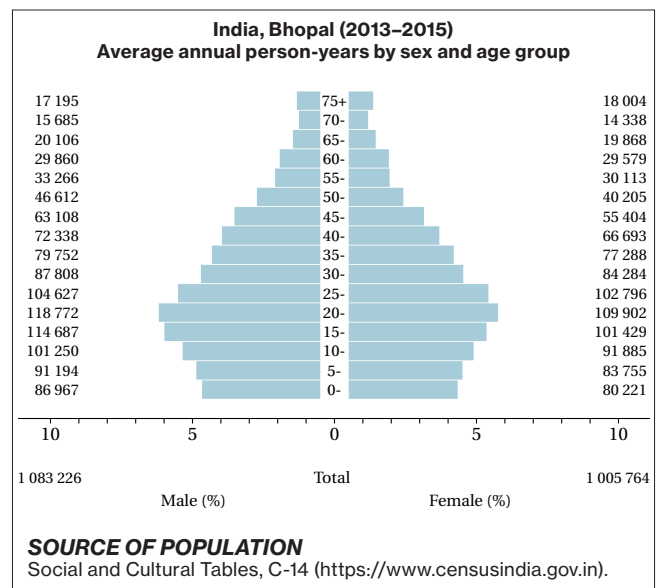
India, Barshi, Paranda, and Bhum (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.6	0.3	0.2	0.00	0.02	3	0.4	0.2	0.2	0.01	0.02	C00
Tongue	27	3.8	2.0	1.9	0.14	0.22	14	1.7	1.1	1.0	0.08	0.12	C01–02
Mouth	65	9.0	4.8	4.9	0.41	0.58	19	2.3	1.6	1.4	0.09	0.15	C03–06
Salivary glands	4	0.6	0.3	0.3	0.03	0.03	2	0.2	0.2	0.1	0.00	0.02	C07–08
Tonsil	2	0.3	0.1	0.1	0.00	0.00	2	0.2	0.2	0.2	0.02	0.02	C09
Other oropharynx	1	0.1	0.1	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	1	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	24	3.3	1.8	1.5	0.06	0.20	5	0.6	0.4	0.4	0.04	0.05	C12–13
Pharynx unspecified	5	0.7	0.4	0.3	0.01	0.04	2	0.2	0.2	0.1	0.01	0.01	C14
Oesophagus	53	7.4	3.9	3.5	0.17	0.41	40	4.9	3.3	2.6	0.14	0.34	C15
Stomach	31	4.3	2.3	2.3	0.18	0.26	22	2.7	1.8	1.5	0.10	0.15	C16
Small intestine	2	0.3	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C17
Colon	14	1.9	1.0	1.0	0.06	0.11	13	1.6	1.1	0.9	0.07	0.10	C18
Rectum	32	4.5	2.3	2.4	0.18	0.28	24	3.0	2.0	1.7	0.13	0.18	C19–20
Anus	3	0.4	0.2	0.2	0.01	0.03	5	0.6	0.4	0.3	0.02	0.04	C21
Liver	52	7.2	3.8	3.6	0.22	0.46	8	1.0	0.7	0.7	0.04	0.06	C22
Gallbladder etc.	11	1.5	0.8	0.8	0.07	0.11	9	1.1	0.7	0.6	0.02	0.07	C23–24
Pancreas	15	2.1	1.1	1.0	0.04	0.14	5	0.6	0.4	0.3	0.02	0.04	C25
Nose, sinuses etc.	1	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	27	3.8	2.0	1.8	0.10	0.22	2	0.2	0.2	0.1	0.01	0.02	C32
Trachea, bronchus, and lung	32	4.5	2.3	2.2	0.13	0.28	27	3.3	2.2	1.9	0.13	0.20	C33–34
Other thoracic organs	5	0.7	0.4	0.3	0.01	0.03	4	0.5	0.3	0.2	0.01	0.02	C37–38
Bone	13	1.8	1.0	0.9	0.08	0.10	10	1.2	0.8	0.8	0.07	0.08	C40–41
Melanoma of skin	1	0.1	0.1	0.1	0.01	0.01	2	0.2	0.2	0.1	0.01	0.01	C43
Other skin	23	3.2	1.7	1.7	0.13	0.19	20	2.5	1.6	1.4	0.11	0.17	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	3	0.4	0.2	0.2	0.01	0.02	5	0.6	0.4	0.4	0.03	0.03	C47+C49
Breast	4	0.6	0.3	0.2	0.01	0.05	170	20.9	13.9	12.9	1.02	1.48	C50
Vulva							4	0.5	0.3	0.3	0.01	0.03	C51
Vagina							9	1.1	0.7	0.7	0.08	0.08	C52
Cervix uteri							203	25.0	16.6	14.9	1.13	1.74	C53
Corpus uteri							11	1.4	0.9	0.8	0.04	0.11	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							56	6.9	4.6	4.1	0.31	0.46	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	18	2.5	1.3	1.3	0.10	0.14							C60
Prostate	49	6.8	3.6	2.9	0.09	0.40							C61
Testis	9	1.3	0.7	0.6	0.05	0.06							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	3	0.4	0.2	0.2	0.01	0.03	7	0.9	0.6	0.6	0.04	0.04	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	23	3.2	1.7	1.4	0.05	0.18	4	0.5	0.3	0.3	0.02	0.03	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.1	0.1	0.1	0.01	0.01	2	0.2	0.2	0.3	0.01	0.01	C69
Brain and nervous system	39	5.4	2.9	2.9	0.22	0.29	15	1.8	1.2	1.2	0.09	0.11	C70–72
Thyroid	5	0.7	0.4	0.4	0.04	0.04	28	3.4	2.3	2.1	0.15	0.23	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.00	0.00	C74
Other endocrine	1	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	4	0.6	0.3	0.3	0.02	0.02	1	0.1	0.1	0.1	0.00	0.00	C81
Non-Hodgkin lymphoma	29	4.0	2.1	1.9	0.10	0.23	13	1.6	1.1	0.9	0.05	0.13	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	10	1.4	0.7	0.7	0.04	0.09	4	0.5	0.3	0.3	0.02	0.03	C90
Lymphoid leukaemia	10	1.4	0.7	0.7	0.04	0.09	5	0.6	0.4	0.5	0.02	0.02	C91
Myeloid leukaemia	18	2.5	1.3	1.4	0.10	0.13	11	1.4	0.9	0.8	0.07	0.07	C92–94
Leukaemia unspecified	9	1.3	0.7	0.7	0.04	0.05	6	0.7	0.5	0.6	0.04	0.04	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	59	8.2	4.3	3.9	0.18	0.45	38	4.7	3.1	2.8	0.18	0.33	O&U
All sites	742		54.4	50.9	3.14	6.06	832		68.1	61.6	4.45	6.89	C00–96
All sites except C44	719	100.0	52.7	49.3	3.01	5.86	812	100.0	66.5	60.1	4.34	6.72	C00–96 exc. C44

India, Bhopal

CONTRIBUTORS

Reeni Malik
Atul Shrivastava
Arvind Rai
O.P. Singh
Aruna Kumar
Shyam Agarwal
Ravi Gupta
Ajay Goyanka
Divya Parashar
Atul Sumaya



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Mouth	17.4	Breast	34.6
Trachea, bronchus, and lung	12.2	Cervix uteri	12.9
Tongue	9.1	Ovary	8.3
Larynx	6.4	Gallbladder etc.	6.2
Prostate	5.1	Mouth	5.8
Oesophagus	4.8	Tongue	4.5
Other and unspecified	4.6	Oesophagus	3.8
Hypopharynx	3.9	Trachea, bronchus, and lung	3.5
Non-Hodgkin lymphoma	3.6	Corpus uteri	3.3
Colon	2.7	Other and unspecified	2.6
Gallbladder etc.	2.6	Colon	2.4
Brain and nervous system	2.3	Non-Hodgkin lymphoma	1.9
Bladder	2.3	Rectum	1.5
Liver	2.1	Myeloid leukaemia	1.5
Lymphoid leukaemia	2.1	Non-melanoma skin cancer	1.4
Myeloid leukaemia	2.1	Liver	1.3
Stomach	2.1	Multiple myeloma	1.3
Rectum	1.8	Thyroid	1.3
Non-melanoma skin cancer	1.6	Connective and soft tissue	1.1
Multiple myeloma	1.6	Brain and nervous system	1.1
All sites	105.1	All sites	110.3

*India, Bhopal (2013–2015)

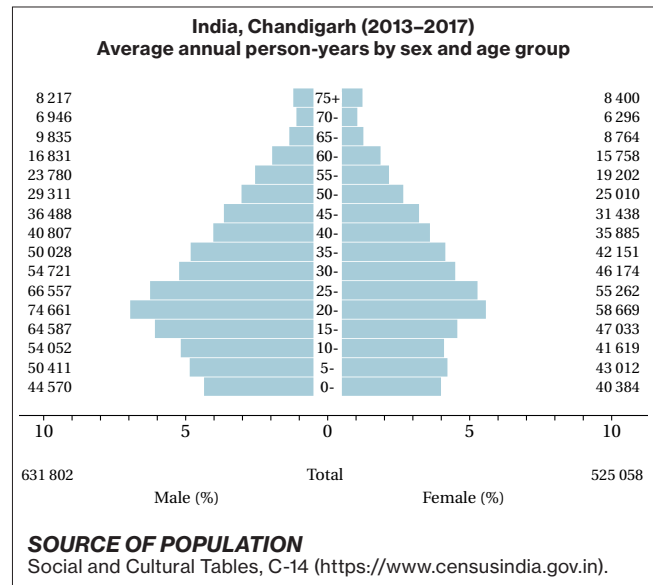
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	12	0.4	0.4	0.4	0.04	0.05	7	0.2	0.2	0.3	0.02	0.03	C00
Tongue	271	9.7	8.3	9.1	0.74	1.01	117	4.2	3.9	4.5	0.32	0.56	C01–02
Mouth	509	18.2	15.7	17.4	1.33	1.95	145	5.2	4.8	5.8	0.40	0.72	C03–06
Salivary glands	15	0.5	0.5	0.6	0.03	0.08	8	0.3	0.3	0.3	0.02	0.03	C07–08
Tonsil	42	1.5	1.3	1.6	0.12	0.18	4	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	23	0.8	0.7	0.9	0.06	0.11	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	16	0.6	0.5	0.6	0.05	0.06	1	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	101	3.6	3.1	3.9	0.27	0.54	13	0.5	0.4	0.4	0.03	0.03	C12–13
Pharynx unspecified	4	0.1	0.1	0.1	0.02	0.02	2	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	122	4.4	3.8	4.8	0.32	0.62	95	3.4	3.1	3.8	0.28	0.48	C15
Stomach	55	2.0	1.7	2.1	0.15	0.28	24	0.9	0.8	1.0	0.05	0.15	C16
Small intestine	7	0.3	0.2	0.3	0.02	0.03	5	0.2	0.2	0.2	0.01	0.03	C17
Colon	74	2.6	2.3	2.7	0.19	0.29	59	2.1	2.0	2.4	0.17	0.29	C18
Rectum	50	1.8	1.5	1.8	0.10	0.21	40	1.4	1.3	1.5	0.10	0.19	C19–20
Anus	14	0.5	0.4	0.6	0.03	0.08	10	0.4	0.3	0.4	0.03	0.05	C21
Liver	54	1.9	1.7	2.1	0.13	0.28	31	1.1	1.0	1.3	0.07	0.19	C22
Gallbladder etc.	66	2.4	2.0	2.6	0.15	0.31	151	5.4	5.0	6.2	0.42	0.78	C23–24
Pancreas	30	1.1	0.9	1.1	0.08	0.15	26	0.9	0.9	1.1	0.08	0.15	C25
Nose, sinuses etc.	5	0.2	0.2	0.2	0.02	0.02	3	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	158	5.7	4.9	6.4	0.43	0.79	21	0.8	0.7	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	303	10.8	9.3	12.2	0.72	1.59	85	3.0	2.8	3.5	0.24	0.43	C33–34
Other thoracic organs	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	30	1.1	0.9	0.9	0.06	0.06	27	1.0	0.9	0.9	0.06	0.07	C40–41
Melanoma of skin	3	0.1	0.1	0.1	0.00	0.00	3	0.1	0.1	0.1	0.01	0.01	C43
Other skin	42	1.5	1.3	1.6	0.08	0.19	37	1.3	1.2	1.4	0.09	0.15	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	36	1.3	1.1	1.2	0.08	0.09	31	1.1	1.0	1.1	0.08	0.09	C47+C49
Breast	36	1.3	1.1	1.3	0.08	0.15	900	32.1	29.8	34.6	2.78	4.00	C50
Vulva							9	0.3	0.3	0.3	0.01	0.03	C51
Vagina							12	0.4	0.4	0.5	0.03	0.07	C52
Cervix uteri							327	11.7	10.8	12.9	0.99	1.55	C53
Corpus uteri							78	2.8	2.6	3.3	0.24	0.41	C54
Uterus unspecified							9	0.3	0.3	0.3	0.03	0.03	C55
Ovary							216	7.7	7.2	8.3	0.61	0.95	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							11	0.4	0.4	0.3	0.02	0.02	C58
Penis	18	0.6	0.6	0.7	0.04	0.08							C60
Prostate	121	4.3	3.7	5.1	0.15	0.64							C61
Testis	25	0.9	0.8	0.8	0.06	0.06							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	36	1.3	1.1	1.4	0.08	0.13	20	0.7	0.7	0.8	0.07	0.07	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	57	2.0	1.8	2.3	0.13	0.26	19	0.7	0.6	0.8	0.04	0.08	C67
Other urinary organs	1	0.0	0.0	0.0	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	6	0.2	0.2	0.3	0.01	0.01	2	0.1	0.1	0.1	0.00	0.00	C69
Brain and nervous system	67	2.4	2.1	2.3	0.13	0.26	31	1.1	1.0	1.1	0.09	0.11	C70–72
Thyroid	14	0.5	0.4	0.5	0.03	0.05	38	1.4	1.3	1.3	0.11	0.14	C73
Adrenal gland	3	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	24	0.9	0.7	0.7	0.05	0.05	11	0.4	0.4	0.3	0.02	0.02	C81
Non-Hodgkin lymphoma	94	3.4	2.9	3.6	0.18	0.46	49	1.8	1.6	1.9	0.13	0.22	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	40	1.4	1.2	1.6	0.09	0.23	31	1.1	1.0	1.3	0.09	0.18	C90
Lymphoid leukaemia	58	2.1	1.8	2.1	0.13	0.19	20	0.7	0.7	0.7	0.03	0.05	C91
Myeloid leukaemia	66	2.4	2.0	2.1	0.13	0.20	45	1.6	1.5	1.5	0.10	0.15	C92–94
Leukaemia unspecified	3	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	122	4.4	3.8	4.6	0.35	0.53	64	2.3	2.1	2.6	0.18	0.29	O&U
All sites	2836		87.3	105.1	6.93	12.35	2837		94.0	110.3	8.16	12.96	C00–96
All sites except C44	2794	100.0	86.0	103.5	6.85	12.15	2800	100.0	92.8	108.9	8.07	12.81	C00–96 exc. C44

*See note following population pyramid

India, Chandigarh

CONTRIBUTORS

Yogesh Chawla
 Jagat Ram
 J.S. Thakur
 Rakesh Kapoor
 Pankaj Malhotra
 S.P.S. Bhatia
 Kathirvel S.
 Pankaj Arora
 R.A. Badwe
 Rajesh Dikshit
 Atul Budukh
 T. Anbumani
 Pankaj Chaturvedi
 Prathamesh Pai
 G. Dewan



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	12.6	Breast	32.2
Prostate	10.3	Cervix uteri	8.1
Oesophagus	5.9	Corpus uteri	6.7
Bladder	5.6	Ovary	6.5
Mouth	4.9	Gallbladder etc.	5.6
Larynx	4.7	Trachea, bronchus, and lung	4.3
Non-Hodgkin lymphoma	4.4	Non-Hodgkin lymphoma	4.0
Tongue	4.3	Other and unspecified	2.4
Other and unspecified	3.9	Oesophagus	2.3
Colon	3.1	Multiple myeloma	2.0
Liver	2.7	Colon	2.0
Gallbladder etc.	2.6	Thyroid	1.9
Myeloid leukaemia	2.3	Brain and nervous system	1.9
Brain and nervous system	2.3	Myeloid leukaemia	1.8
Multiple myeloma	2.1	Kidney	1.7
Stomach	2.1	Mouth	1.4
Lymphoid leukaemia	2.0	Pancreas	1.4
Kidney	1.8	Lymphoid leukaemia	1.3
Rectum	1.8	Tongue	1.3
Hypopharynx	1.5	Rectum	1.2
All sites	94.4	All sites	100.9

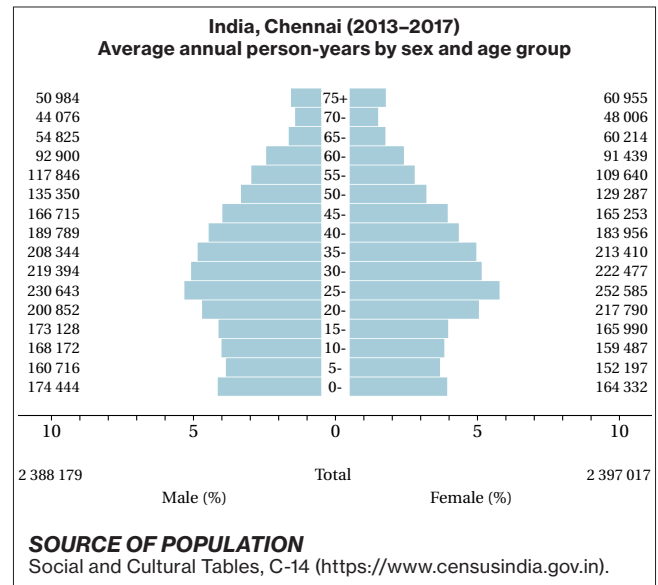
India, Chandigarh (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.2	0.2	0.2	0.01	0.03	2	0.1	0.1	0.1	0.01	0.01	C00
Tongue	112	5.1	3.5	4.3	0.32	0.50	28	1.3	1.1	1.3	0.09	0.15	C01–02
Mouth	120	5.5	3.8	4.9	0.32	0.53	31	1.4	1.2	1.4	0.10	0.16	C03–06
Salivary glands	11	0.5	0.3	0.4	0.03	0.04	6	0.3	0.2	0.2	0.02	0.02	C07–08
Tonsil	20	0.9	0.6	0.8	0.05	0.10	4	0.2	0.2	0.2	0.01	0.03	C09
Other oropharynx	19	0.9	0.6	0.9	0.04	0.12	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	7	0.3	0.2	0.3	0.02	0.04	1	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	33	1.5	1.0	1.5	0.10	0.20	7	0.3	0.3	0.3	0.01	0.04	C12–13
Pharynx unspecified	9	0.4	0.3	0.4	0.02	0.04	2	0.1	0.1	0.1	0.00	0.00	C14
Oesophagus	135	6.2	4.3	5.9	0.38	0.70	46	2.1	1.8	2.3	0.14	0.25	C15
Stomach	52	2.4	1.6	2.1	0.13	0.25	18	0.8	0.7	0.7	0.04	0.06	C16
Small intestine	22	1.0	0.7	0.8	0.05	0.09	10	0.5	0.4	0.5	0.02	0.06	C17
Colon	74	3.4	2.3	3.1	0.16	0.39	44	2.0	1.7	2.0	0.13	0.23	C18
Rectum	42	1.9	1.3	1.8	0.08	0.19	24	1.1	0.9	1.2	0.07	0.15	C19–20
Anus	16	0.7	0.5	0.7	0.03	0.08	12	0.5	0.5	0.5	0.02	0.05	C21
Liver	62	2.9	2.0	2.7	0.13	0.32	21	1.0	0.8	1.1	0.04	0.16	C22
Gallbladder etc.	59	2.7	1.9	2.6	0.13	0.33	126	5.8	4.8	5.6	0.39	0.62	C23–24
Pancreas	34	1.6	1.1	1.5	0.05	0.20	28	1.3	1.1	1.4	0.07	0.21	C25
Nose, sinuses etc.	8	0.4	0.3	0.3	0.03	0.04	3	0.1	0.1	0.2	0.00	0.02	C30–31
Larynx	105	4.8	3.3	4.7	0.29	0.56	12	0.5	0.5	0.5	0.04	0.07	C32
Trachea, bronchus, and lung	280	12.9	8.9	12.6	0.66	1.70	84	3.8	3.2	4.3	0.19	0.61	C33–34
Other thoracic organs	4	0.2	0.1	0.2	0.01	0.02	3	0.1	0.1	0.2	0.01	0.02	C37–38
Bone	20	0.9	0.6	0.6	0.04	0.04	21	1.0	0.8	0.8	0.04	0.07	C40–41
Melanoma of skin	5	0.2	0.2	0.2	0.01	0.02	4	0.2	0.2	0.2	0.02	0.02	C43
Other skin	29	1.3	0.9	1.3	0.05	0.14	21	1.0	0.8	1.0	0.04	0.10	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	20	0.9	0.6	0.8	0.03	0.08	15	0.7	0.6	0.6	0.04	0.05	C47+C49
Breast	11	0.5	0.3	0.5	0.02	0.08	713	32.6	27.2	32.2	2.13	3.90	C50
Vulva							8	0.4	0.3	0.4	0.02	0.04	C51
Vagina							7	0.3	0.3	0.3	0.02	0.02	C52
Cervix uteri							180	8.2	6.9	8.1	0.56	1.01	C53
Corpus uteri							136	6.2	5.2	6.7	0.44	0.85	C54
Uterus unspecified							16	0.7	0.6	0.7	0.04	0.08	C55
Ovary							145	6.6	5.5	6.5	0.45	0.82	C56
Other female genital organs							3	0.1	0.1	0.1	0.01	0.01	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	16	0.7	0.5	0.7	0.03	0.07							C60
Prostate	204	9.4	6.5	10.3	0.21	1.11							C61
Testis	21	1.0	0.7	0.6	0.04	0.04							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	43	2.0	1.4	1.8	0.12	0.21	34	1.6	1.3	1.7	0.09	0.20	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	127	5.8	4.0	5.6	0.30	0.78	24	1.1	0.9	1.1	0.06	0.15	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.2	0.1	0.2	0.01	0.02	4	0.2	0.2	0.2	0.01	0.01	C69
Brain and nervous system	64	2.9	2.0	2.3	0.15	0.26	44	2.0	1.7	1.9	0.14	0.22	C70–72
Thyroid	16	0.7	0.5	0.6	0.04	0.06	51	2.3	1.9	1.9	0.14	0.21	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.00	C74
Other endocrine	2	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	25	1.1	0.8	0.8	0.05	0.08	10	0.5	0.4	0.4	0.02	0.04	C81
Non-Hodgkin lymphoma	106	4.9	3.4	4.4	0.23	0.48	83	3.8	3.2	4.0	0.23	0.47	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	45	2.1	1.4	2.1	0.08	0.26	39	1.8	1.5	2.0	0.12	0.28	C90
Lymphoid leukaemia	54	2.5	1.7	2.0	0.11	0.17	29	1.3	1.1	1.3	0.09	0.11	C91
Myeloid leukaemia	62	2.9	2.0	2.3	0.14	0.24	47	2.2	1.8	1.8	0.14	0.19	C92–94
Leukaemia unspecified	9	0.4	0.3	0.3	0.02	0.05	4	0.2	0.2	0.2	0.02	0.02	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	90	4.1	2.8	3.9	0.22	0.54	51	2.3	1.9	2.4	0.11	0.26	O&U
All sites	2204		69.8	94.4	4.97	11.22	2206		84.0	100.9	6.40	12.09	C00–96
All sites except C44	2175	100.0	68.9	93.1	4.92	11.09	2185	100.0	83.2	99.9	6.36	11.99	C00–96 exc. C44

India, Chennai

CONTRIBUTORS

R. Swaminathan
V. Shanta
S. Balasubramanian
P. Sampath
R. Selvakumaran
J. Murugaiyan
T.S. Sambandam
T. Chandrakala
A. Parimala
N. Sridhar
D. Gandeepan



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	12.1	Breast	44.1
Stomach	10.3	Cervix uteri	14.1
Mouth	10.2	Ovary	8.1
Prostate	8.5	Corpus uteri	6.7
Tongue	7.7	Other and unspecified	5.3
Other and unspecified	6.3	Stomach	5.2
Liver	4.8	Trachea, bronchus, and lung	4.5
Non-Hodgkin lymphoma	4.6	Mouth	3.9
Larynx	4.6	Colon	3.8
Colon	4.6	Oesophagus	3.2
Rectum	4.5	Rectum	3.1
Oesophagus	4.3	Non-Hodgkin lymphoma	3.1
Bladder	3.6	Thyroid	2.7
Hypopharynx	3.2	Tongue	2.5
Brain and nervous system	3.0	Brain and nervous system	2.2
Myeloid leukaemia	2.5	Myeloid leukaemia	2.1
Lymphoid leukaemia	2.4	Gallbladder etc.	1.7
Pancreas	2.2	Liver	1.7
Kidney	1.9	Lymphoid leukaemia	1.6
Gallbladder etc.	1.8	Pancreas	1.5
All sites	122.7	All sites	137.0

*India, Chennai (2013–2017)

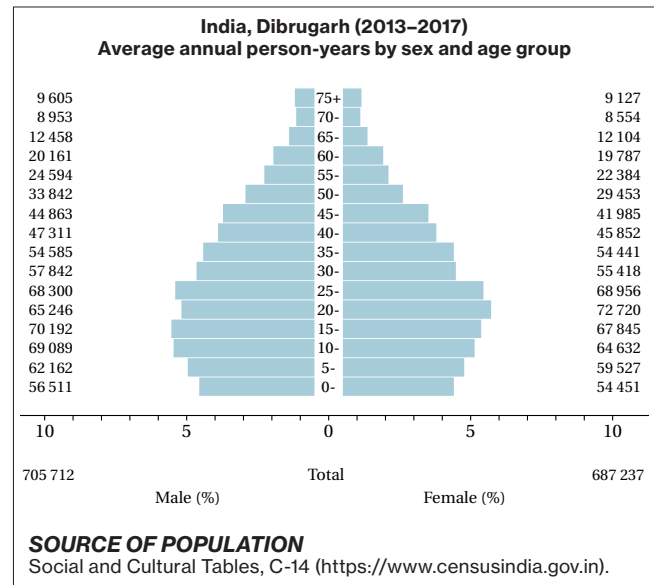
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	57	0.4	0.5	0.4	0.04	0.04	28	0.2	0.2	0.2	0.01	0.03	C00
Tongue	1034	6.9	8.7	7.7	0.56	0.86	319	1.8	2.7	2.5	0.18	0.29	C01–02
Mouth	1358	9.1	11.4	10.2	0.74	1.13	506	2.9	4.2	3.9	0.25	0.46	C03–06
Salivary glands	84	0.6	0.7	0.7	0.04	0.08	55	0.3	0.5	0.4	0.03	0.05	C07–08
Tonsil	117	0.8	1.0	1.0	0.06	0.12	26	0.1	0.2	0.2	0.01	0.02	C09
Other oropharynx	211	1.4	1.8	1.7	0.12	0.21	38	0.2	0.3	0.3	0.01	0.03	C10
Nasopharynx	81	0.5	0.7	0.6	0.04	0.06	41	0.2	0.3	0.3	0.02	0.03	C11
Hypopharynx	394	2.6	3.3	3.2	0.19	0.39	189	1.1	1.6	1.4	0.11	0.14	C12–13
Pharynx unspecified	87	0.6	0.7	0.7	0.03	0.08	51	0.3	0.4	0.4	0.02	0.04	C14
Oesophagus	534	3.6	4.5	4.3	0.25	0.50	424	2.4	3.5	3.2	0.18	0.38	C15
Stomach	1267	8.5	10.6	10.3	0.60	1.22	676	3.9	5.6	5.2	0.32	0.63	C16
Small intestine	54	0.4	0.5	0.4	0.03	0.05	26	0.1	0.2	0.2	0.01	0.02	C17
Colon	558	3.7	4.7	4.6	0.23	0.55	490	2.8	4.1	3.8	0.23	0.44	C18
Rectum	557	3.7	4.7	4.5	0.25	0.52	412	2.4	3.4	3.1	0.19	0.36	C19–20
Anus	66	0.4	0.6	0.5	0.03	0.06	82	0.5	0.7	0.7	0.03	0.08	C21
Liver	577	3.9	4.8	4.8	0.23	0.60	209	1.2	1.7	1.7	0.09	0.19	C22
Gallbladder etc.	222	1.5	1.9	1.8	0.11	0.22	212	1.2	1.8	1.7	0.10	0.21	C23–24
Pancreas	275	1.8	2.3	2.2	0.13	0.26	186	1.1	1.6	1.5	0.09	0.19	C25
Nose, sinuses etc.	72	0.5	0.6	0.6	0.04	0.05	44	0.3	0.4	0.3	0.02	0.04	C30–31
Larynx	563	3.8	4.7	4.6	0.29	0.55	88	0.5	0.7	0.7	0.04	0.08	C32
Trachea, bronchus, and lung	1453	9.8	12.2	12.1	0.65	1.57	582	3.3	4.9	4.5	0.28	0.56	C33–34
Other thoracic organs	43	0.3	0.4	0.3	0.02	0.04	21	0.1	0.2	0.2	0.01	0.02	C37–38
Bone	144	1.0	1.2	1.2	0.08	0.10	105	0.6	0.9	0.9	0.05	0.08	C40–41
Melanoma of skin	50	0.3	0.4	0.4	0.02	0.04	50	0.3	0.4	0.4	0.03	0.04	C43
Other skin	168	1.1	1.4	1.4	0.08	0.17	128	0.7	1.1	1.0	0.05	0.11	C44
Mesothelioma	15	0.1	0.1	0.1	0.01	0.01	4	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	2	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	163	1.1	1.4	1.3	0.08	0.13	149	0.9	1.2	1.2	0.07	0.11	C47+C49
Breast	76	0.5	0.6	0.6	0.04	0.08	5819	33.2	48.6	44.1	3.29	5.06	C50
Vulva							56	0.3	0.5	0.5	0.02	0.06	C51
Vagina							68	0.4	0.6	0.6	0.04	0.08	C52
Cervix uteri							1804	10.3	15.1	14.1	1.02	1.70	C53
Corpus uteri							843	4.8	7.0	6.7	0.49	0.87	C54
Uterus unspecified							80	0.5	0.7	0.6	0.04	0.07	C55
Ovary							1054	6.0	8.8	8.1	0.59	0.93	C56
Other female genital organs							10	0.1	0.1	0.1	0.01	0.01	C57
Placenta							4	0.0	0.0	0.0	0.00	0.00	C58
Penis	133	0.9	1.1	1.1	0.06	0.12							C60
Prostate	981	6.6	8.2	8.5	0.18	0.92							C61
Testis	69	0.5	0.6	0.5	0.04	0.04							C62
Other male genital organs	3	0.0	0.0	0.0	0.00	0.00							C63
Kidney	229	1.5	1.9	1.9	0.12	0.23	137	0.8	1.1	1.1	0.07	0.14	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C65
Ureter	9	0.1	0.1	0.1	0.00	0.01	5	0.0	0.0	0.0	0.00	0.00	C66
Bladder	423	2.8	3.5	3.6	0.14	0.42	131	0.7	1.1	1.0	0.04	0.11	C67
Other urinary organs	13	0.1	0.1	0.1	0.00	0.02	3	0.0	0.0	0.0	0.00	0.00	C68
Eye	36	0.2	0.3	0.5	0.02	0.03	19	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	370	2.5	3.1	3.0	0.20	0.30	267	1.5	2.2	2.2	0.14	0.20	C70–72
Thyroid	165	1.1	1.4	1.3	0.08	0.14	378	2.2	3.2	2.7	0.20	0.28	C73
Adrenal gland	21	0.1	0.2	0.2	0.01	0.02	25	0.1	0.2	0.3	0.01	0.02	C74
Other endocrine	10	0.1	0.1	0.1	0.00	0.01	5	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	146	1.0	1.2	1.2	0.08	0.10	107	0.6	0.9	0.9	0.06	0.08	C81
Non-Hodgkin lymphoma	553	3.7	4.6	4.6	0.25	0.48	381	2.2	3.2	3.1	0.19	0.34	C82–86,C96
Immunoproliferative diseases	4	0.0	0.0	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	216	1.5	1.8	1.8	0.09	0.20	149	0.9	1.2	1.2	0.08	0.14	C90
Lymphoid leukaemia	236	1.6	2.0	2.4	0.12	0.17	154	0.9	1.3	1.6	0.08	0.11	C91
Myeloid leukaemia	321	2.2	2.7	2.5	0.15	0.23	255	1.5	2.1	2.1	0.14	0.21	C92–94
Leukaemia unspecified	59	0.4	0.5	0.5	0.03	0.05	63	0.4	0.5	0.5	0.03	0.05	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	7	0.0	0.1	0.0	0.00	0.01	5	0.0	0.0	0.0	0.00	0.01	MPS
Other and unspecified	774	5.2	6.5	6.3	0.32	0.70	679	3.9	5.7	5.3	0.31	0.62	O&U
All sites	15061		126.1	122.7	6.90	13.91	17647		147.2	137.0	9.35	15.73	C00–96
All sites except C44	14893	100.0	124.7	121.3	6.83	13.74	17519	100.0	146.2	136.0	9.30	15.62	C00–96 exc. C44

*See note following population pyramid

India, Dibrugarh

CONTRIBUTORS

Adity Sharma
 Projnan Saikia
 M.S. Ali
 Zarika Ahmed
 Saurav Kumar Bhuyan
 Chakrapani Hazarika
 Saronga Boruah
 Rashmi Mahanta
 Rima Devi Singh



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	14.4	Breast	15.3
Hypopharynx	10.5	Oesophagus	7.9
Stomach	6.3	Gallbladder etc.	7.8
Mouth	6.2	Ovary	6.9
Trachea, bronchus, and lung	5.0	Cervix uteri	4.6
Other and unspecified	4.5	Stomach	4.2
Gallbladder etc.	4.5	Mouth	2.7
Tongue	4.1	Other and unspecified	2.6
Liver	3.5	Hypopharynx	2.5
Colon	3.3	Trachea, bronchus, and lung	2.1
Rectum	3.0	Rectum	1.9
Larynx	2.3	Liver	1.9
Prostate	2.2	Colon	1.8
Pharynx unspecified	2.0	Tongue	1.4
Non-Hodgkin lymphoma	1.6	Corpus uteri	1.3
Tonsil	1.3	Non-Hodgkin lymphoma	1.2
Brain and nervous system	1.2	Thyroid	1.0
Penis	1.1	Multiple myeloma	0.9
Bladder	1.0	Non-melanoma skin cancer	0.9
Other oropharynx	0.9	Brain and nervous system	0.6
All sites	89.3	All sites	78.0

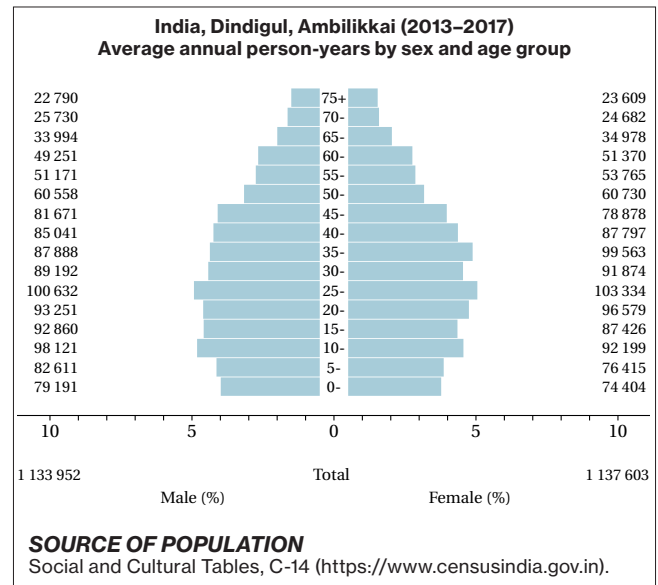
India, Dibrugarh (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	25	1.0	0.7	0.9	0.05	0.12	7	0.3	0.2	0.2	0.02	0.03	C00
Tongue	114	4.6	3.2	4.1	0.24	0.50	37	1.6	1.1	1.4	0.09	0.18	C01–02
Mouth	174	7.0	4.9	6.2	0.37	0.78	80	3.5	2.3	2.7	0.22	0.32	C03–06
Salivary glands	8	0.3	0.2	0.3	0.01	0.03	5	0.2	0.1	0.1	0.01	0.01	C07–08
Tonsil	36	1.4	1.0	1.3	0.08	0.14	14	0.6	0.4	0.5	0.03	0.06	C09
Other oropharynx	25	1.0	0.7	0.9	0.06	0.12	9	0.4	0.3	0.3	0.02	0.04	C10
Nasopharynx	13	0.5	0.4	0.4	0.03	0.04	3	0.1	0.1	0.1	0.01	0.01	C11
Hypopharynx	291	11.6	8.2	10.5	0.68	1.29	66	2.9	1.9	2.5	0.18	0.35	C12–13
Pharynx unspecified	55	2.2	1.6	2.0	0.12	0.26	15	0.7	0.4	0.6	0.05	0.06	C14
Oesophagus	393	15.7	11.1	14.4	0.91	1.77	214	9.3	6.2	7.9	0.58	1.03	C15
Stomach	170	6.8	4.8	6.3	0.36	0.82	122	5.3	3.6	4.2	0.31	0.54	C16
Small intestine	6	0.2	0.2	0.2	0.02	0.02	9	0.4	0.3	0.3	0.02	0.03	C17
Colon	99	4.0	2.8	3.3	0.24	0.39	58	2.5	1.7	1.8	0.15	0.20	C18
Rectum	89	3.6	2.5	3.0	0.20	0.37	61	2.6	1.8	1.9	0.15	0.21	C19–20
Anus	12	0.5	0.3	0.4	0.02	0.05	4	0.2	0.1	0.2	0.01	0.01	C21
Liver	103	4.1	2.9	3.5	0.24	0.42	55	2.4	1.6	1.9	0.14	0.22	C22
Gallbladder etc.	123	4.9	3.5	4.5	0.28	0.57	229	9.9	6.7	7.8	0.61	0.94	C23–24
Pancreas	23	0.9	0.7	0.8	0.06	0.10	15	0.7	0.4	0.5	0.03	0.06	C25
Nose, sinuses etc.	8	0.3	0.2	0.3	0.01	0.03	9	0.4	0.3	0.3	0.02	0.03	C30–31
Larynx	62	2.5	1.8	2.3	0.14	0.28	18	0.8	0.5	0.6	0.05	0.06	C32
Trachea, bronchus, and lung	133	5.3	3.8	5.0	0.26	0.61	55	2.4	1.6	2.1	0.13	0.27	C33–34
Other thoracic organs	5	0.2	0.1	0.2	0.01	0.02	3	0.1	0.1	0.1	0.01	0.01	C37–38
Bone	29	1.2	0.8	0.9	0.07	0.11	16	0.7	0.5	0.5	0.04	0.04	C40–41
Melanoma of skin	4	0.2	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C43
Other skin	20	0.8	0.6	0.7	0.04	0.08	24	1.0	0.7	0.9	0.05	0.10	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	3	0.1	0.1	0.1	0.01	0.02	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	21	0.8	0.6	0.7	0.04	0.07	16	0.7	0.5	0.5	0.03	0.05	C47+C49
Breast	8	0.3	0.2	0.2	0.02	0.02	484	21.0	14.1	15.3	1.23	1.71	C50
Vulva							14	0.6	0.4	0.5	0.02	0.08	C51
Vagina							5	0.2	0.1	0.2	0.02	0.02	C52
Cervix uteri							137	5.9	4.0	4.6	0.41	0.51	C53
Corpus uteri							40	1.7	1.2	1.3	0.10	0.17	C54
Uterus unspecified							13	0.6	0.4	0.4	0.04	0.04	C55
Ovary							229	9.9	6.7	6.9	0.59	0.68	C56
Other female genital organs							8	0.3	0.2	0.2	0.02	0.02	C57
Placenta							2	0.1	0.1	0.0	0.00	0.00	C58
Penis	31	1.2	0.9	1.1	0.07	0.12							C60
Prostate	53	2.1	1.5	2.2	0.08	0.25							C61
Testis	31	1.2	0.9	0.8	0.04	0.08							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	22	0.9	0.6	0.7	0.05	0.09	14	0.6	0.4	0.5	0.04	0.07	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	28	1.1	0.8	1.0	0.05	0.10	9	0.4	0.3	0.3	0.02	0.04	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	36	1.4	1.0	1.2	0.07	0.13	21	0.9	0.6	0.6	0.05	0.06	C70–72
Thyroid	10	0.4	0.3	0.3	0.03	0.03	32	1.4	0.9	1.0	0.09	0.12	C73
Adrenal gland	1	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	11	0.4	0.3	0.3	0.02	0.02	3	0.1	0.1	0.1	0.01	0.02	C81
Non-Hodgkin lymphoma	47	1.9	1.3	1.6	0.11	0.17	34	1.5	1.0	1.2	0.06	0.17	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	18	0.7	0.5	0.7	0.04	0.10	23	1.0	0.7	0.9	0.06	0.10	C90
Lymphoid leukaemia	20	0.8	0.6	0.6	0.04	0.04	14	0.6	0.4	0.5	0.02	0.02	C91
Myeloid leukaemia	27	1.1	0.8	0.8	0.06	0.07	15	0.7	0.4	0.4	0.03	0.03	C92–94
Leukaemia unspecified	4	0.2	0.1	0.1	0.01	0.01	2	0.1	0.1	0.1	0.00	0.00	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	129	5.2	3.7	4.5	0.26	0.51	76	3.3	2.2	2.6	0.20	0.28	O&U
All sites	2523		71.5	89.3	5.52	10.77	2327		67.7	78.0	5.98	9.02	C00–96
All sites except C44	2503	100.0	70.9	88.6	5.48	10.69	2303	100.0	67.0	77.1	5.93	8.92	C00–96 exc. C44

India, Dindigul, Ambilikkai

CONTRIBUTORS

R. Swaminathan
V. Shanta
R. Selvakumaran
P.O. Esmey
A. Elumalai
K. Ravichandran
G. Mahendran
C. Jerome Prabhu



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Other and unspecified	6.8	Cervix uteri	18.5
Trachea, bronchus, and lung	5.6	Breast	17.2
Stomach	5.3	Other and unspecified	6.3
Mouth	4.3	Ovary	4.4
Oesophagus	3.1	Stomach	3.0
Tongue	2.8	Corpus uteri	2.4
Larynx	2.6	Mouth	2.2
Rectum	2.4	Trachea, bronchus, and lung	1.8
Hypopharynx	1.9	Oesophagus	1.8
Brain and nervous system	1.9	Thyroid	1.6
Liver	1.8	Rectum	1.2
Prostate	1.7	Brain and nervous system	1.2
Non-Hodgkin lymphoma	1.6	Non-Hodgkin lymphoma	1.1
Bladder	1.5	Myeloid leukaemia	1.1
Colon	1.5	Tongue	0.9
Myeloid leukaemia	1.5	Hypopharynx	0.8
Lymphoid leukaemia	1.5	Colon	0.8
Penis	1.2	Lymphoid leukaemia	0.8
Other oropharynx	1.1	Non-melanoma skin cancer	0.7
Kidney	0.9	Connective and soft tissue	0.7
All sites	61.5	All sites	76.8

*India, Dindigul, Ambalikkai (2013–2017)

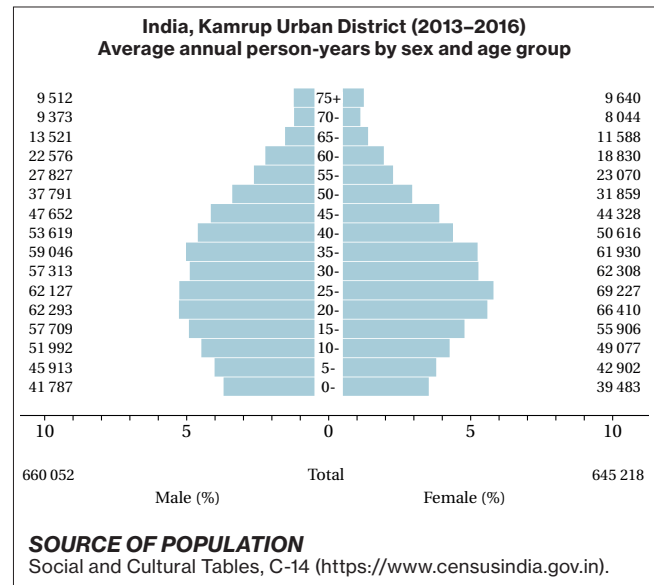
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.4	0.3	0.3	0.03	0.03	7	0.1	0.1	0.1	0.01	0.02	C00
Tongue	173	4.6	3.1	2.8	0.19	0.33	57	1.2	1.0	0.9	0.07	0.10	C01–02
Mouth	270	7.2	4.8	4.3	0.28	0.48	137	2.8	2.4	2.2	0.15	0.27	C03–06
Salivary glands	22	0.6	0.4	0.3	0.02	0.04	23	0.5	0.4	0.4	0.03	0.04	C07–08
Tonsil	49	1.3	0.9	0.8	0.06	0.10	5	0.1	0.1	0.1	0.00	0.01	C09
Other oropharynx	69	1.9	1.2	1.1	0.06	0.13	10	0.2	0.2	0.2	0.01	0.01	C10
Nasopharynx	21	0.6	0.4	0.3	0.03	0.03	13	0.3	0.2	0.2	0.02	0.02	C11
Hypopharynx	120	3.2	2.1	1.9	0.12	0.24	55	1.1	1.0	0.8	0.07	0.10	C12–13
Pharynx unspecified	24	0.6	0.4	0.4	0.03	0.04	19	0.4	0.3	0.3	0.02	0.04	C14
Oesophagus	192	5.2	3.4	3.1	0.17	0.39	114	2.3	2.0	1.8	0.13	0.22	C15
Stomach	335	9.0	5.9	5.3	0.38	0.63	195	4.0	3.4	3.0	0.22	0.35	C16
Small intestine	11	0.3	0.2	0.2	0.01	0.02	11	0.2	0.2	0.2	0.01	0.01	C17
Colon	96	2.6	1.7	1.5	0.10	0.18	53	1.1	0.9	0.8	0.07	0.09	C18
Rectum	149	4.0	2.6	2.4	0.17	0.27	78	1.6	1.4	1.2	0.08	0.14	C19–20
Anus	20	0.5	0.4	0.3	0.02	0.04	10	0.2	0.2	0.2	0.01	0.02	C21
Liver	107	2.9	1.9	1.8	0.09	0.24	41	0.8	0.7	0.7	0.04	0.08	C22
Gallbladder etc.	54	1.4	1.0	0.9	0.06	0.10	31	0.6	0.5	0.5	0.03	0.05	C23–24
Pancreas	48	1.3	0.8	0.8	0.07	0.08	36	0.7	0.6	0.6	0.04	0.07	C25
Nose, sinuses etc.	27	0.7	0.5	0.4	0.03	0.04	20	0.4	0.4	0.3	0.02	0.04	C30–31
Larynx	160	4.3	2.8	2.6	0.18	0.32	20	0.4	0.4	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	347	9.3	6.1	5.6	0.35	0.69	118	2.4	2.1	1.8	0.14	0.21	C33–34
Other thoracic organs	6	0.2	0.1	0.1	0.01	0.01	8	0.2	0.1	0.1	0.01	0.01	C37–38
Bone	43	1.2	0.8	0.7	0.05	0.06	32	0.7	0.6	0.6	0.04	0.04	C40–41
Melanoma of skin	16	0.4	0.3	0.3	0.01	0.03	13	0.3	0.2	0.2	0.01	0.04	C43
Other skin	54	1.4	1.0	0.9	0.05	0.08	45	0.9	0.8	0.7	0.04	0.08	C44
Mesothelioma	2	0.1	0.0	0.0	0.00	0.00	3	0.1	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	32	0.9	0.6	0.5	0.04	0.06	41	0.8	0.7	0.7	0.05	0.06	C47+C49
Breast	16	0.4	0.3	0.3	0.01	0.03	1135	23.2	20.0	17.2	1.40	1.85	C50
Vulva							27	0.6	0.5	0.4	0.02	0.05	C51
Vagina							39	0.8	0.7	0.6	0.05	0.07	C52
Cervix uteri							1204	24.6	21.2	18.5	1.49	2.15	C53
Corpus uteri							157	3.2	2.8	2.4	0.20	0.30	C54
Uterus unspecified							13	0.3	0.2	0.2	0.02	0.02	C55
Ovary							286	5.8	5.0	4.4	0.36	0.48	C56
Other female genital organs							5	0.1	0.1	0.1	0.00	0.01	C57
Placenta							4	0.1	0.1	0.1	0.00	0.00	C58
Penis	76	2.0	1.3	1.2	0.07	0.16							C60
Prostate	104	2.8	1.8	1.7	0.05	0.21							C61
Testis	21	0.6	0.4	0.3	0.03	0.03							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	54	1.4	1.0	0.9	0.06	0.10	19	0.4	0.3	0.3	0.02	0.04	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.01	C65
Ureter	2	0.1	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	95	2.5	1.7	1.5	0.09	0.19	42	0.9	0.7	0.7	0.03	0.09	C67
Other urinary organs	2	0.1	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.0	0.1	0.00	0.00	5	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	113	3.0	2.0	1.9	0.13	0.17	71	1.5	1.2	1.2	0.08	0.11	C70–72
Thyroid	48	1.3	0.8	0.7	0.05	0.09	111	2.3	2.0	1.6	0.13	0.16	C73
Adrenal gland	8	0.2	0.1	0.2	0.01	0.01	2	0.0	0.0	0.1	0.00	0.00	C74
Other endocrine	8	0.2	0.1	0.1	0.01	0.01	2	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	32	0.9	0.6	0.6	0.03	0.05	20	0.4	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	95	2.5	1.7	1.6	0.12	0.17	64	1.3	1.1	1.1	0.08	0.11	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	43	1.2	0.8	0.7	0.04	0.09	21	0.4	0.4	0.3	0.03	0.04	C90
Lymphoid leukaemia	75	2.0	1.3	1.5	0.08	0.11	38	0.8	0.7	0.8	0.04	0.05	C91
Myeloid leukaemia	90	2.4	1.6	1.5	0.12	0.13	66	1.3	1.2	1.1	0.08	0.10	C92–94
Leukaemia unspecified	12	0.3	0.2	0.2	0.01	0.01	9	0.2	0.2	0.2	0.01	0.01	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	419	11.2	7.4	6.8	0.42	0.74	401	8.2	7.0	6.3	0.45	0.66	O&U
All sites	3780			66.7	3.96	6.98	4938			86.8	5.88	8.48	C00–96
All sites except C44	3726	100.0	65.7	60.6	3.91	6.90	4893	100.0	86.0	76.0	5.84	8.40	C00–96 exc. C44

*See note following population pyramid

India, Kamrup Urban District

CONTRIBUTORS

A.C. Kataki
 Debabrata Barmon
 Jagannath Dev Sharma
 Debanjana Barman
 Arpita Sharma
 Manoj Kalita
 Ranjan Lahon
 Barsha Roy Deka
 Chinmoy Misra
 Kamal Kr. Deka



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	30.8	Breast	27.9
Hypopharynx	21.1	Oesophagus	17.6
Trachea, bronchus, and lung	18.4	Gallbladder etc.	16.9
Stomach	13.8	Cervix uteri	14.9
Mouth	13.4	Ovary	9.6
Other and unspecified	12.5	Stomach	8.0
Prostate	11.0	Other and unspecified	7.6
Tongue	9.8	Mouth	6.9
Gallbladder etc.	8.4	Trachea, bronchus, and lung	6.7
Larynx	8.2	Thyroid	4.4
Liver	6.8	Rectum	4.3
Rectum	5.8	Colon	4.3
Non-Hodgkin lymphoma	5.6	Corpus uteri	4.2
Colon	5.5	Hypopharynx	3.7
Other oropharynx	4.6	Tongue	3.5
Tonsil	4.4	Liver	3.5
Non-melanoma skin cancer	3.8	Non-Hodgkin lymphoma	3.1
Bladder	3.6	Brain and nervous system	2.8
Pharynx unspecified	3.5	Pancreas	2.3
Pancreas	3.4	Non-melanoma skin cancer	2.1
All sites	218.8	All sites	173.7

India, Kamrup Urban District (2013–2016)

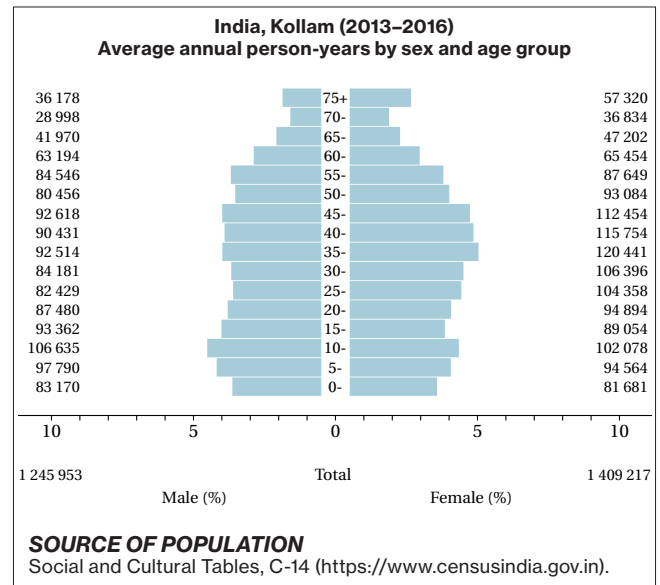
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	31	0.6	1.2	1.3	0.07	0.16	13	0.3	0.5	0.6	0.06	0.07	C00
Tongue	237	4.6	9.0	9.8	0.61	1.14	75	1.9	2.9	3.5	0.20	0.46	C01–02
Mouth	335	6.5	12.7	13.4	0.88	1.63	150	3.8	5.8	6.9	0.42	0.79	C03–06
Salivary glands	16	0.3	0.6	0.6	0.05	0.06	19	0.5	0.7	0.8	0.04	0.11	C07–08
Tonsil	108	2.1	4.1	4.4	0.28	0.48	37	0.9	1.4	1.7	0.12	0.19	C09
Other oropharynx	112	2.2	4.2	4.6	0.29	0.57	38	1.0	1.5	1.8	0.07	0.25	C10
Nasopharynx	20	0.4	0.8	0.8	0.04	0.10	13	0.3	0.5	0.6	0.05	0.07	C11
Hypopharynx	512	10.0	19.4	21.1	1.30	2.53	77	1.9	3.0	3.7	0.20	0.54	C12–13
Pharynx unspecified	79	1.5	3.0	3.5	0.16	0.44	21	0.5	0.8	1.0	0.06	0.11	C14
Oesophagus	733	14.3	27.8	30.8	1.79	3.76	371	9.4	14.4	17.6	1.15	2.32	C15
Stomach	325	6.4	12.3	13.8	0.76	1.71	183	4.6	7.1	8.0	0.48	0.89	C16
Small intestine	10	0.2	0.4	0.4	0.02	0.04	9	0.2	0.3	0.4	0.03	0.05	C17
Colon	134	2.6	5.1	5.5	0.30	0.65	91	2.3	3.5	4.3	0.19	0.54	C18
Rectum	147	2.9	5.6	5.8	0.35	0.67	102	2.6	4.0	4.3	0.30	0.47	C19–20
Anus	17	0.3	0.6	0.6	0.04	0.08	13	0.3	0.5	0.5	0.03	0.07	C21
Liver	155	3.0	5.9	6.8	0.32	0.89	82	2.1	3.2	3.5	0.22	0.34	C22
Gallbladder etc.	203	4.0	7.7	8.4	0.52	1.04	374	9.4	14.5	16.9	1.08	2.04	C23–24
Pancreas	80	1.6	3.0	3.4	0.20	0.43	47	1.2	1.8	2.3	0.11	0.29	C25
Nose, sinuses etc.	11	0.2	0.4	0.5	0.02	0.05	9	0.2	0.3	0.3	0.02	0.05	C30–31
Larynx	195	3.8	7.4	8.2	0.46	1.06	20	0.5	0.8	1.0	0.06	0.13	C32
Trachea, bronchus, and lung	409	8.0	15.5	18.4	0.86	2.33	148	3.7	5.7	6.7	0.47	0.77	C33–34
Other thoracic organs	18	0.4	0.7	0.7	0.06	0.11	5	0.1	0.2	0.2	0.01	0.03	C37–38
Bone	42	0.8	1.6	1.5	0.11	0.16	21	0.5	0.8	0.8	0.06	0.07	C40–41
Melanoma of skin	6	0.1	0.2	0.2	0.02	0.02	6	0.2	0.2	0.3	0.01	0.05	C43
Other skin	100	2.0	3.8	3.8	0.27	0.40	48	1.2	1.9	2.1	0.13	0.22	C44
Mesothelioma	3	0.1	0.1	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	19	0.4	0.7	0.7	0.03	0.09	20	0.5	0.8	0.8	0.05	0.06	C47+C49
Breast	18	0.4	0.7	0.7	0.05	0.08	705	17.8	27.3	27.9	2.09	3.22	C50
Vulva							10	0.3	0.4	0.4	0.03	0.03	C51
Vagina							15	0.4	0.6	0.7	0.05	0.09	C52
Cervix uteri							353	8.9	13.7	14.9	1.14	1.75	C53
Corpus uteri							96	2.4	3.7	4.2	0.29	0.49	C54
Uterus unspecified							8	0.2	0.3	0.3	0.03	0.03	C55
Ovary							238	6.0	9.2	9.6	0.71	1.07	C56
Other female genital organs							4	0.1	0.2	0.2	0.01	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	28	0.5	1.1	1.2	0.07	0.16							C60
Prostate	222	4.3	8.4	11.0	0.31	1.26							C61
Testis	12	0.2	0.5	0.4	0.03	0.05							C62
Other male genital organs	1	0.0	0.0	0.1	0.00	0.01							C63
Kidney	61	1.2	2.3	2.6	0.16	0.30	27	0.7	1.0	1.3	0.08	0.18	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	79	1.5	3.0	3.6	0.18	0.43	24	0.6	0.9	1.1	0.05	0.13	C67
Other urinary organs	3	0.1	0.1	0.2	0.01	0.02	1	0.0	0.0	0.1	0.01	0.01	C68
Eye	3	0.1	0.1	0.2	0.01	0.01	3	0.1	0.1	0.2	0.01	0.02	C69
Brain and nervous system	86	1.7	3.3	3.3	0.20	0.35	66	1.7	2.6	2.8	0.20	0.28	C70–72
Thyroid	41	0.8	1.6	1.5	0.10	0.16	123	3.1	4.8	4.4	0.33	0.41	C73
Adrenal gland	8	0.2	0.3	0.3	0.02	0.04	2	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	21	0.4	0.8	0.8	0.04	0.08	19	0.5	0.7	0.7	0.05	0.06	C81
Non-Hodgkin lymphoma	135	2.6	5.1	5.6	0.28	0.65	72	1.8	2.8	3.1	0.22	0.35	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	49	1.0	1.9	2.2	0.11	0.31	32	0.8	1.2	1.4	0.11	0.18	C90
Lymphoid leukaemia	25	0.5	0.9	1.1	0.07	0.08	16	0.4	0.6	0.7	0.05	0.05	C91
Myeloid leukaemia	28	0.5	1.1	1.0	0.06	0.07	23	0.6	0.9	0.9	0.07	0.11	C92–94
Leukaemia unspecified	31	0.6	1.2	1.2	0.07	0.14	14	0.4	0.5	0.6	0.03	0.06	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	307	6.0	11.6	12.5	0.75	1.44	167	4.2	6.5	7.6	0.43	1.00	O&U
All sites	5218		197.6	218.8	12.33	26.25	4010		155.4	173.7	11.63	20.50	C00–96
All sites except C44	5118	100.0	193.8	215.0	12.06	25.85	3962	100.0	153.5	171.7	11.50	20.28	C00–96 exc. C44

§Includes 1 case of unknown age

India, Kollam

CONTRIBUTORS

Rekha Appukkuttan Nair
Paul Sebastian
Mathew Aleyamma
P. Jayalakshmi
Sara George Preethi



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	23.4	Breast	31.3
Other and unspecified	8.9	Thyroid	13.2
Prostate	7.5	Cervix uteri	6.7
Mouth	6.5	Ovary	5.8
Liver	6.4	Other and unspecified	5.7
Stomach	6.1	Rectum	4.3
Rectum	6.1	Trachea, bronchus, and lung	3.9
Tongue	5.5	Mouth	3.6
Larynx	5.4	Corpus uteri	3.5
Non-Hodgkin lymphoma	4.7	Non-Hodgkin lymphoma	2.8
Oesophagus	4.4	Multiple myeloma	2.7
Colon	4.2	Colon	2.5
Bladder	3.9	Tongue	2.4
Multiple myeloma	3.7	Stomach	2.0
Thyroid	3.6	Brain and nervous system	1.9
Brain and nervous system	3.2	Myeloid leukaemia	1.9
Myeloid leukaemia	2.7	Oesophagus	1.5
Pancreas	2.6	Liver	1.4
Kidney	2.5	Non-melanoma skin cancer	1.4
Other oropharynx	2.4	Connective and soft tissue	1.3
All sites	131.5	All sites	109.6

India, Kollam (2013–2016)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.1	0.00	0.01	16	0.2	0.3	0.2	0.01	0.02	C00
Tongue	353	4.4	7.1	5.5	0.38	0.68	188	2.4	3.3	2.4	0.14	0.29	C01–02
Mouth	422	5.2	8.5	6.5	0.43	0.79	292	3.7	5.2	3.6	0.18	0.40	C03–06
Salivary glands	47	0.6	0.9	0.8	0.06	0.08	51	0.6	0.9	0.7	0.05	0.07	C07–08
Tonsil	22	0.3	0.4	0.3	0.02	0.04	4	0.1	0.1	0.0	0.00	0.00	C09
Other oropharynx	151	1.9	3.0	2.4	0.16	0.30	9	0.1	0.2	0.1	0.01	0.01	C10
Nasopharynx	37	0.5	0.7	0.6	0.04	0.07	11	0.1	0.2	0.2	0.01	0.01	C11
Hypopharynx	141	1.7	2.8	2.2	0.12	0.27	12	0.2	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	13	0.2	0.3	0.2	0.01	0.03	2	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	284	3.5	5.7	4.4	0.24	0.55	119	1.5	2.1	1.5	0.07	0.18	C15
Stomach	392	4.8	7.9	6.1	0.31	0.77	156	2.0	2.8	2.0	0.13	0.25	C16
Small intestine	32	0.4	0.6	0.5	0.04	0.05	23	0.3	0.4	0.3	0.02	0.04	C17
Colon	267	3.3	5.4	4.2	0.24	0.54	190	2.4	3.4	2.5	0.16	0.30	C18
Rectum	384	4.7	7.7	6.1	0.35	0.81	323	4.0	5.7	4.3	0.28	0.56	C19–20
Anus	8	0.1	0.2	0.1	0.01	0.02	9	0.1	0.2	0.1	0.00	0.01	C21
Liver	409	5.0	8.2	6.4	0.38	0.87	105	1.3	1.9	1.4	0.07	0.18	C22
Gallbladder etc.	93	1.1	1.9	1.4	0.08	0.18	76	1.0	1.3	1.0	0.06	0.12	C23–24
Pancreas	166	2.0	3.3	2.6	0.17	0.33	87	1.1	1.5	1.2	0.08	0.15	C25
Nose, sinuses etc.	36	0.4	0.7	0.6	0.04	0.07	13	0.2	0.2	0.2	0.01	0.02	C30–31
Larynx	349	4.3	7.0	5.4	0.31	0.67	18	0.2	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	1492	18.4	29.9	23.4	1.23	3.16	294	3.7	5.2	3.9	0.23	0.48	C33–34
Other thoracic organs	18	0.2	0.4	0.4	0.02	0.03	9	0.1	0.2	0.1	0.01	0.01	C37–38
Bone	38	0.5	0.8	0.8	0.04	0.06	27	0.3	0.5	0.5	0.03	0.04	C40–41
Melanoma of skin	26	0.3	0.5	0.4	0.02	0.05	26	0.3	0.5	0.3	0.02	0.05	C43
Other skin	116	1.4	2.3	1.8	0.10	0.20	109	1.4	1.9	1.4	0.07	0.14	C44
Mesothelioma	2	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	97	1.2	1.9	1.7	0.12	0.16	83	1.0	1.5	1.3	0.09	0.12	C47+C49
Breast	16	0.2	0.3	0.2	0.02	0.02	2359	29.6	41.8	31.3	2.52	3.44	C50
Vulva							5	0.1	0.1	0.1	0.01	0.01	C51
Vagina							11	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							509	6.4	9.0	6.7	0.46	0.79	C53
Corpus uteri							263	3.3	4.7	3.5	0.28	0.43	C54
Uterus unspecified							22	0.3	0.4	0.3	0.02	0.03	C55
Ovary							417	5.2	7.4	5.8	0.39	0.67	C56
Other female genital organs							3	0.0	0.1	0.0	0.00	0.01	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	43	0.5	0.9	0.6	0.04	0.08							C60
Prostate	477	5.9	9.6	7.5	0.18	1.00							C61
Testis	33	0.4	0.7	0.6	0.04	0.05							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	152	1.9	3.0	2.5	0.15	0.30	48	0.6	0.9	0.8	0.05	0.08	C64
Renal pelvis	2	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	3	0.0	0.1	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C66
Bladder	251	3.1	5.0	3.9	0.20	0.50	42	0.5	0.7	0.5	0.03	0.08	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.0	0.00	0.01	C68
Eye	6	0.1	0.1	0.2	0.01	0.01	7	0.1	0.1	0.2	0.01	0.01	C69
Brain and nervous system	183	2.3	3.7	3.2	0.22	0.32	123	1.5	2.2	1.9	0.13	0.19	C70–72
Thyroid	205	2.5	4.1	3.6	0.26	0.34	904	11.3	16.0	13.2	1.03	1.15	C73
Adrenal gland	3	0.0	0.1	0.1	0.00	0.01	4	0.1	0.1	0.1	0.00	0.00	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	64	0.8	1.3	1.3	0.08	0.10	34	0.4	0.6	0.6	0.04	0.04	C81
Non-Hodgkin lymphoma	288	3.6	5.8	4.7	0.31	0.49	200	2.5	3.5	2.8	0.19	0.32	C82–86,C96
Immunoproliferative diseases	8	0.1	0.2	0.1	0.01	0.01	4	0.1	0.1	0.1	0.00	0.01	C88
Multiple myeloma	237	2.9	4.8	3.7	0.20	0.49	203	2.5	3.6	2.7	0.18	0.34	C90
Lymphoid leukaemia	85	1.0	1.7	1.9	0.10	0.13	62	0.8	1.1	1.3	0.07	0.09	C91
Myeloid leukaemia	153	1.9	3.1	2.7	0.18	0.28	131	1.6	2.3	1.9	0.12	0.22	C92–94
Leukaemia unspecified	27	0.3	0.5	0.5	0.03	0.05	22	0.3	0.4	0.4	0.02	0.03	C95
Myeloproliferative disorders	15	0.2	0.3	0.3	0.02	0.03	10	0.1	0.2	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	569	7.0	11.4	8.9	0.43	1.08	445	5.6	7.9	5.7	0.28	0.70	O&U
All sites	8221		165.0	131.5	7.40	16.08	8087		143.5	109.6	7.62	12.19	C00–96
All sites except C44	8105	100.0	162.6	129.7	7.29	15.88	7978	100.0	141.5	108.3	7.54	12.05	C00–96 exc. C44

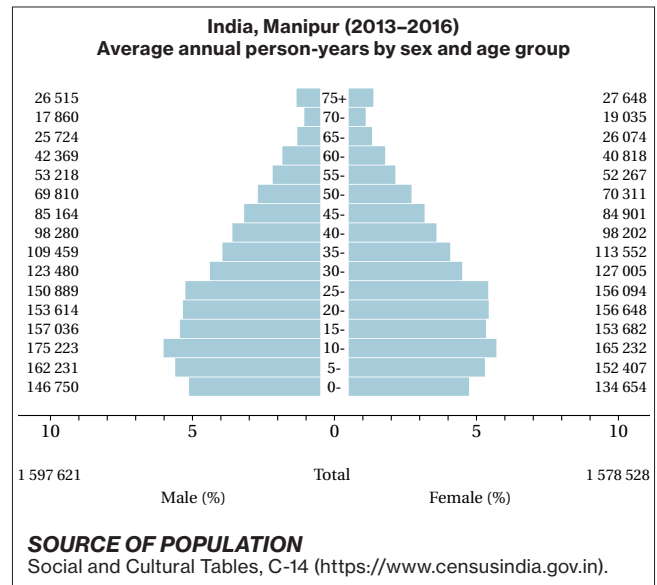
§Includes 7 cases of unknown age

§Includes 3 cases of unknown age

India, Manipur

CONTRIBUTORS

Sushma Khuraijam
 Madhubala Devi
 Kaushik Debnath
 Punyabati Devi
 Rajesh Singh Laishram
 H. Satyajyoti Singh
 O. Bijaya Devi



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	13.0	Trachea, bronchus, and lung	11.9
Stomach	4.0	Breast	10.1
Nasopharynx	3.9	Cervix uteri	6.5
Oesophagus	3.7	Thyroid	4.7
Other and unspecified	3.4	Gallbladder etc.	4.0
Non-Hodgkin lymphoma	3.3	Ovary	3.2
Non-melanoma skin cancer	2.4	Non-Hodgkin lymphoma	3.0
Liver	2.3	Stomach	2.8
Larynx	2.1	Non-melanoma skin cancer	2.4
Rectum	2.0	Other and unspecified	2.3
Colon	1.9	Rectum	2.2
Gallbladder etc.	1.8	Nasopharynx	1.7
Tongue	1.5	Myeloid leukaemia	1.5
Bladder	1.5	Colon	1.4
Myeloid leukaemia	1.5	Oesophagus	1.2
Mouth	1.5	Liver	1.1
Prostate	1.2	Mouth	0.9
Hypopharynx	1.2	Bone	0.8
Thyroid	1.2	Larynx	0.7
Bone	1.0	Lymphoid leukaemia	0.7
All sites	63.4	All sites	71.1

*India, Manipur (2013–2016)

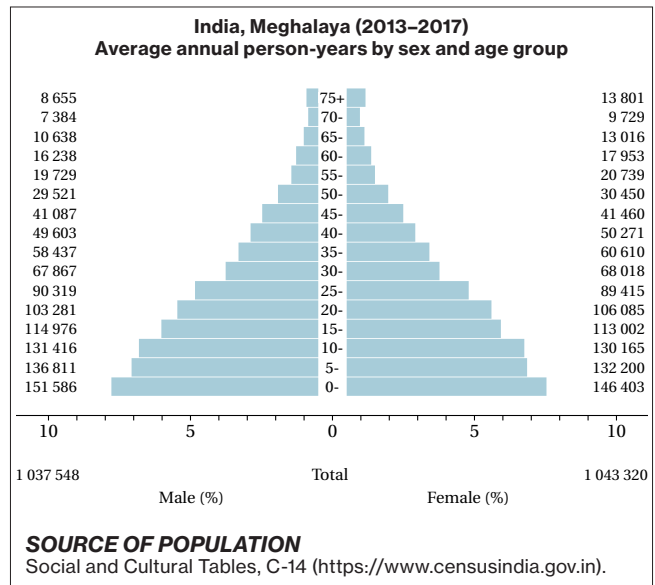
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.2	0.1	0.1	0.00	0.01	3	0.1	0.0	0.1	0.00	0.00	C00
Tongue	73	2.5	1.1	1.5	0.10	0.19	23	0.6	0.4	0.5	0.04	0.05	C01–02
Mouth	71	2.4	1.1	1.5	0.10	0.18	47	1.3	0.7	0.9	0.06	0.12	C03–06
Salivary glands	29	1.0	0.5	0.5	0.04	0.06	19	0.5	0.3	0.4	0.02	0.04	C07–08
Tonsil	33	1.1	0.5	0.7	0.04	0.10	11	0.3	0.2	0.2	0.02	0.03	C09
Other oropharynx	10	0.3	0.2	0.2	0.01	0.03	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	193	6.6	3.0	3.9	0.27	0.47	94	2.7	1.5	1.7	0.13	0.19	C11
Hypopharynx	57	2.0	0.9	1.2	0.08	0.16	5	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.00	4	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	168	5.8	2.6	3.7	0.21	0.48	53	1.5	0.8	1.2	0.05	0.17	C15
Stomach	192	6.6	3.0	4.0	0.24	0.50	133	3.8	2.1	2.8	0.16	0.35	C16
Small intestine	5	0.2	0.1	0.1	0.00	0.01	12	0.3	0.2	0.3	0.02	0.03	C17
Colon	94	3.2	1.5	1.9	0.11	0.22	67	1.9	1.1	1.4	0.06	0.17	C18
Rectum	99	3.4	1.5	2.0	0.12	0.23	106	3.0	1.7	2.2	0.14	0.27	C19–20
Anus	15	0.5	0.2	0.3	0.02	0.03	12	0.3	0.2	0.2	0.02	0.03	C21
Liver	110	3.8	1.7	2.3	0.14	0.30	54	1.5	0.9	1.1	0.07	0.15	C22
Gallbladder etc.	86	3.0	1.3	1.8	0.08	0.20	192	5.4	3.0	4.0	0.30	0.51	C23–24
Pancreas	29	1.0	0.5	0.6	0.04	0.08	22	0.6	0.3	0.5	0.03	0.06	C25
Nose, sinuses etc.	32	1.1	0.5	0.7	0.03	0.09	21	0.6	0.3	0.4	0.03	0.05	C30–31
Larynx	94	3.2	1.5	2.1	0.10	0.26	31	0.9	0.5	0.7	0.04	0.09	C32
Trachea, bronchus, and lung	568	19.5	8.9	13.0	0.44	1.76	532	15.0	8.4	11.9	0.52	1.60	C33–34
Other thoracic organs	6	0.2	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	54	1.9	0.8	1.0	0.06	0.10	46	1.3	0.7	0.8	0.06	0.08	C40–41
Melanoma of skin	3	0.1	0.0	0.0	0.00	0.00	13	0.4	0.2	0.2	0.02	0.02	C43
Other skin	117	4.0	1.8	2.4	0.11	0.27	119	3.4	1.9	2.4	0.13	0.26	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	4	0.1	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	45	1.5	0.7	0.8	0.05	0.09	39	1.1	0.6	0.6	0.05	0.05	C47+C49
Breast	9	0.3	0.1	0.2	0.01	0.03	572	16.1	9.1	10.1	0.82	1.07	C50
Vulva							24	0.7	0.4	0.5	0.03	0.06	C51
Vagina							2	0.1	0.0	0.0	0.00	0.00	C52
Cervix uteri							334	9.4	5.3	6.5	0.47	0.78	C53
Corpus uteri							29	0.8	0.5	0.6	0.04	0.07	C54
Uterus unspecified							28	0.8	0.4	0.5	0.04	0.05	C55
Ovary							187	5.3	3.0	3.2	0.27	0.34	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							18	0.5	0.3	0.2	0.02	0.02	C58
Penis	35	1.2	0.5	0.7	0.05	0.10							C60
Prostate	52	1.8	0.8	1.2	0.03	0.17							C61
Testis	10	0.3	0.2	0.2	0.01	0.02							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	31	1.1	0.5	0.7	0.04	0.08	21	0.6	0.3	0.4	0.02	0.05	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	3	0.1	0.0	0.1	0.00	0.00	C66
Bladder	68	2.3	1.1	1.5	0.06	0.20	17	0.5	0.3	0.4	0.02	0.05	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	12	0.4	0.2	0.2	0.01	0.01	7	0.2	0.1	0.1	0.01	0.01	C69
Brain and nervous system	43	1.5	0.7	0.8	0.06	0.09	34	1.0	0.5	0.6	0.05	0.07	C70–72
Thyroid	68	2.3	1.1	1.2	0.08	0.12	282	8.0	4.5	4.7	0.36	0.49	C73
Adrenal gland	4	0.1	0.1	0.1	0.01	0.01	9	0.3	0.1	0.2	0.01	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	15	0.5	0.2	0.3	0.02	0.04	11	0.3	0.2	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	167	5.7	2.6	3.3	0.21	0.37	152	4.3	2.4	3.0	0.21	0.34	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	31	1.1	0.5	0.7	0.05	0.10	30	0.8	0.5	0.6	0.04	0.07	C90
Lymphoid leukaemia	42	1.4	0.7	0.7	0.04	0.07	37	1.0	0.6	0.7	0.03	0.05	C91
Myeloid leukaemia	79	2.7	1.2	1.5	0.08	0.15	85	2.4	1.3	1.5	0.10	0.15	C92–94
Leukaemia unspecified	4	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.01	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	158	5.4	2.5	3.4	0.16	0.44	117	3.3	1.9	2.3	0.14	0.29	O&U
All sites	3024		47.3	63.4	3.35	7.84	3664		58.0	71.1	4.69	8.37	C00–96
All sites except C44	2907	100.0	45.5	61.1	3.24	7.57	3545	100.0	56.1	68.7	4.56	8.10	C00–96 exc. C44

*See note following population pyramid

India, Meghalaya

CONTRIBUTORS

W.B. Langstieh
 H. Dkhar
 Badarisha R. Sohliya
 Laishram Purnima Devi
 R.S. Dympep
 Bantehsong Lang Langstieh
 Meghdalina Agnes Shabong
 Metalyne Nongrum
 Dienroimiar Arta Mylliempdah
 Lucina Wanniang
 Mardonald John Marbaniang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Oesophagus	55.6	Oesophagus	24.1
Hypopharynx	16.1	Mouth	9.7
Trachea, bronchus, and lung	13.7	Cervix uteri	7.8
Other and unspecified	13.1	Breast	7.2
Stomach	12.1	Stomach	6.7
Tongue	10.5	Other and unspecified	5.9
Larynx	10.3	Gallbladder etc.	4.6
Mouth	9.5	Trachea, bronchus, and lung	4.2
Tonsil	5.8	Ovary	2.2
Pharynx unspecified	5.2	Hypopharynx	2.2
Liver	3.5	Tongue	2.1
Other oropharynx	2.2	Larynx	1.6
Gallbladder etc.	2.0	Lip	1.4
Nasopharynx	1.9	Non-melanoma skin cancer	1.4
Non-melanoma skin cancer	1.7	Liver	1.4
Rectum	1.5	Colon	1.4
Prostate	1.5	Thyroid	1.4
Colon	1.5	Rectum	1.2
Bladder	1.4	Non-Hodgkin lymphoma	1.0
Non-Hodgkin lymphoma	1.2	Corpus uteri	0.8
All sites	180.1	All sites	98.1

India, Meghalaya (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	18	0.4	0.3	0.8	0.06	0.09	40	1.4	0.8	1.4	0.05	0.19	C00
Tongue	308	6.4	5.9	10.5	0.89	1.17	61	2.1	1.2	2.1	0.15	0.25	C01–02
Mouth	247	5.1	4.8	9.5	0.71	1.17	268	9.2	5.1	9.7	0.54	1.21	C03–06
Salivary glands	7	0.1	0.1	0.3	0.02	0.02	9	0.3	0.2	0.3	0.02	0.02	C07–08
Tonsil	164	3.4	3.2	5.8	0.46	0.70	23	0.8	0.4	0.8	0.05	0.11	C09
Other oropharynx	60	1.2	1.2	2.2	0.18	0.27	4	0.1	0.1	0.1	0.01	0.02	C10
Nasopharynx	62	1.3	1.2	1.9	0.14	0.20	19	0.7	0.4	0.5	0.03	0.05	C11
Hypopharynx	438	9.1	8.4	16.1	1.22	1.90	64	2.2	1.2	2.2	0.18	0.26	C12–13
Pharynx unspecified	138	2.9	2.7	5.2	0.42	0.58	22	0.8	0.4	0.7	0.06	0.08	C14
Oesophagus	1518	31.4	29.3	55.6	4.41	6.32	680	23.3	13.0	24.1	1.90	2.94	C15
Stomach	295	6.1	5.7	12.1	0.66	1.59	206	7.1	3.9	6.7	0.43	0.75	C16
Small intestine	5	0.1	0.1	0.2	0.01	0.02	11	0.4	0.2	0.4	0.03	0.04	C17
Colon	39	0.8	0.8	1.5	0.09	0.19	44	1.5	0.8	1.4	0.09	0.15	C18
Rectum	42	0.9	0.8	1.5	0.09	0.19	38	1.3	0.7	1.2	0.08	0.14	C19–20
Anus	3	0.1	0.1	0.1	0.01	0.01	3	0.1	0.1	0.1	0.00	0.01	C21
Liver	84	1.7	1.6	3.5	0.23	0.44	42	1.4	0.8	1.4	0.09	0.17	C22
Gallbladder etc.	55	1.1	1.1	2.0	0.16	0.23	132	4.5	2.5	4.6	0.29	0.56	C23–24
Pancreas	22	0.5	0.4	0.9	0.07	0.08	22	0.8	0.4	0.8	0.03	0.11	C25
Nose, sinuses etc.	13	0.3	0.3	0.5	0.03	0.06	8	0.3	0.2	0.2	0.01	0.04	C30–31
Larynx	273	5.6	5.3	10.3	0.78	1.19	48	1.6	0.9	1.6	0.13	0.21	C32
Trachea, bronchus, and lung	323	6.7	6.2	13.7	0.85	1.84	113	3.9	2.2	4.2	0.26	0.52	C33–34
Other thoracic organs	12	0.2	0.2	0.5	0.04	0.04	3	0.1	0.1	0.1	0.00	0.02	C37–38
Bone	17	0.4	0.3	0.4	0.03	0.04	14	0.5	0.3	0.3	0.02	0.03	C40–41
Melanoma of skin	8	0.2	0.2	0.3	0.01	0.04	4	0.1	0.1	0.2	0.00	0.03	C43
Other skin	48	1.0	0.9	1.7	0.11	0.18	43	1.5	0.8	1.4	0.06	0.18	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	25	0.5	0.5	0.6	0.03	0.05	17	0.6	0.3	0.4	0.03	0.04	C47+C49
Breast	10	0.2	0.2	0.4	0.03	0.04	239	8.2	4.6	7.2	0.56	0.72	C50
Vulva							16	0.5	0.3	0.5	0.03	0.06	C51
Vagina							5	0.2	0.1	0.1	0.00	0.01	C52
Cervix uteri							258	8.8	4.9	7.8	0.62	0.83	C53
Corpus uteri							24	0.8	0.5	0.8	0.07	0.10	C54
Uterus unspecified							21	0.7	0.4	0.7	0.05	0.08	C55
Ovary							75	2.6	1.4	2.2	0.17	0.25	C56
Other female genital organs							3	0.1	0.1	0.1	0.01	0.01	C57
Placenta							2	0.1	0.0	0.0	0.00	0.00	C58
Penis	22	0.5	0.4	0.8	0.06	0.08							C60
Prostate	33	0.7	0.6	1.5	0.04	0.13							C61
Testis	9	0.2	0.2	0.2	0.01	0.01							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	6	0.1	0.1	0.2	0.00	0.02	13	0.4	0.2	0.4	0.03	0.05	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	6	0.2	0.1	0.3	0.01	0.04	C66
Bladder	34	0.7	0.7	1.4	0.07	0.19	21	0.7	0.4	0.8	0.04	0.10	C67
Other urinary organs	2	0.0	0.0	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	10	0.2	0.2	0.3	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	26	0.5	0.5	0.6	0.04	0.04	24	0.8	0.5	0.6	0.05	0.05	C70–72
Thyroid	27	0.6	0.5	0.8	0.06	0.09	55	1.9	1.1	1.4	0.11	0.14	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.0	0.0	0.00	0.00	C74
Other endocrine	2	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	9	0.2	0.2	0.2	0.02	0.02	3	0.1	0.1	0.1	0.00	0.01	C81
Non-Hodgkin lymphoma	40	0.8	0.8	1.2	0.09	0.13	29	1.0	0.6	1.0	0.06	0.11	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	10	0.2	0.2	0.4	0.03	0.07	7	0.2	0.1	0.2	0.02	0.04	C90
Lymphoid leukaemia	21	0.4	0.4	0.4	0.02	0.02	7	0.2	0.1	0.2	0.02	0.02	C91
Myeloid leukaemia	32	0.7	0.6	0.8	0.05	0.07	21	0.7	0.4	0.6	0.06	0.06	C92–94
Leukaemia unspecified	6	0.1	0.1	0.2	0.01	0.02	6	0.2	0.1	0.2	0.02	0.02	C95
Myeloproliferative disorders	1	0.0	0.0	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	362	7.5	7.0	13.1	0.96	1.51	184	6.3	3.5	5.9	0.37	0.70	O&U
All sites	4887		94.2	180.1	13.23	21.13	2961		56.8	98.1	6.86	11.56	C00–96
All sites except C44	4839	100.0	93.3	178.4	13.12	20.95	2918	100.0	55.9	96.7	6.79	11.38	C00–96 exc. C44

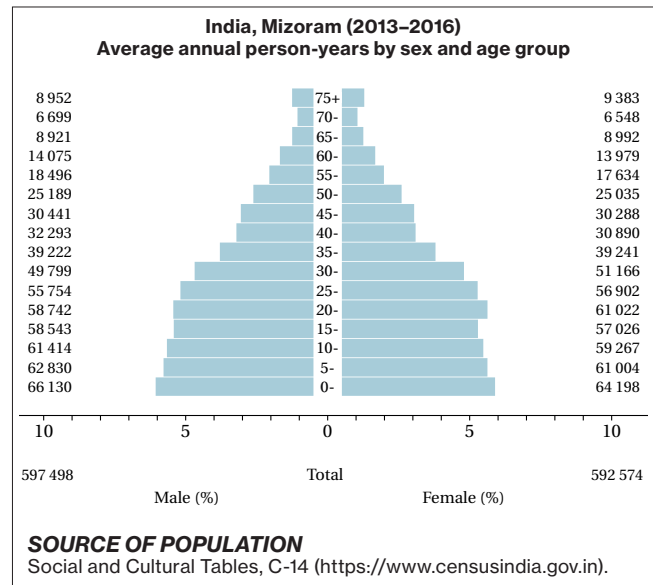
§Includes 2 cases of unknown age

§Includes 1 case of unknown age

India, Mizoram

CONTRIBUTORS

Eric Zomawia
 John Zohmingthanga
 C. Saia
 Jeremy L. Pautu
 B. Zothankima
 Lal Chhanhimi
 C. Lalchhandama
 T. Lalmangaihi
 Lalmuchhuaka
 Lalawmpuii Pachuau
 Evelyn V.L. Hmangaihzuai



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	38.8	Trachea, bronchus, and lung	27.6
Trachea, bronchus, and lung	32.5	Cervix uteri	23.0
Oesophagus	30.7	Breast	22.8
Other and unspecified	20.0	Stomach	18.1
Hypopharynx	10.9	Other and unspecified	16.4
Liver	10.2	Oesophagus	6.9
Rectum	6.2	Liver	5.7
Colon	5.7	Ovary	5.6
Nasopharynx	5.5	Rectum	4.7
Larynx	4.4	Gallbladder etc.	4.6
Prostate	4.0	Colon	4.3
Mouth	4.0	Thyroid	3.5
Non-Hodgkin lymphoma	3.4	Nasopharynx	3.1
Bladder	3.1	Corpus uteri	2.6
Tongue	3.0	Pancreas	2.6
Pancreas	2.9	Mouth	2.4
Gallbladder etc.	2.9	Brain and nervous system	2.4
Myeloid leukaemia	2.2	Non-Hodgkin lymphoma	2.1
Tonsil	2.1	Non-melanoma skin cancer	1.7
Brain and nervous system	1.9	Larynx	1.5
All sites	209.6	All sites	174.3

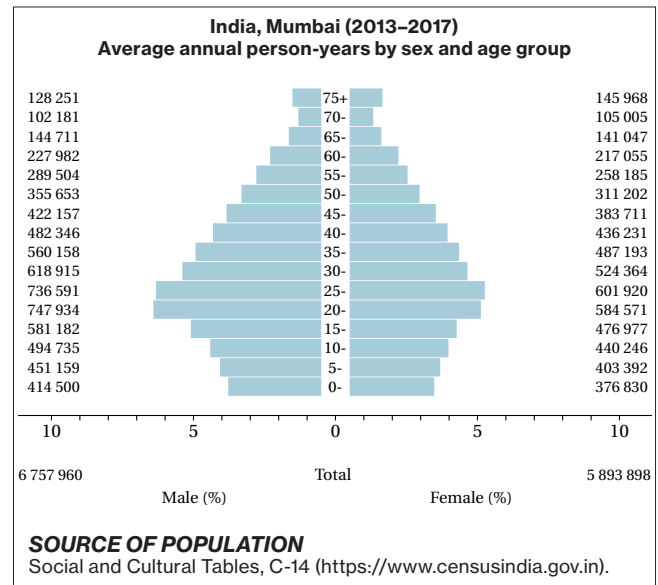
India, Mizoram (2013–2016)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.1	0.1	0.01	0.01	7	0.2	0.3	0.5	0.03	0.06	C00
Tongue	55	1.6	2.3	3.0	0.24	0.34	17	0.6	0.7	1.1	0.07	0.13	C01–02
Mouth	72	2.0	3.0	4.0	0.33	0.42	42	1.4	1.8	2.4	0.14	0.25	C03–06
Salivary glands	9	0.3	0.4	0.5	0.04	0.07	9	0.3	0.4	0.5	0.05	0.05	C07–08
Tonsil	37	1.1	1.5	2.1	0.18	0.25	5	0.2	0.2	0.3	0.02	0.02	C09
Other oropharynx	13	0.4	0.5	0.7	0.06	0.07	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	97	2.8	4.1	5.5	0.42	0.59	54	1.8	2.3	3.1	0.21	0.35	C11
Hypopharynx	190	5.4	7.9	10.9	0.93	1.26	24	0.8	1.0	1.4	0.12	0.17	C12–13
Pharynx unspecified	26	0.7	1.1	1.4	0.13	0.18	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	548	15.6	22.9	30.7	2.54	3.60	109	3.6	4.6	6.9	0.51	0.90	C15
Stomach	624	17.8	26.1	38.8	2.07	4.89	294	9.7	12.4	18.1	1.06	2.31	C16
Small intestine	10	0.3	0.4	0.6	0.05	0.08	4	0.1	0.2	0.3	0.02	0.05	C17
Colon	91	2.6	3.8	5.7	0.27	0.73	72	2.4	3.0	4.3	0.20	0.51	C18
Rectum	107	3.0	4.5	6.2	0.33	0.77	79	2.6	3.3	4.7	0.27	0.59	C19–20
Anus	2	0.1	0.1	0.1	0.01	0.03	5	0.2	0.2	0.3	0.01	0.01	C21
Liver	174	5.0	7.3	10.2	0.71	1.23	96	3.2	4.1	5.7	0.41	0.67	C22
Gallbladder etc.	47	1.3	2.0	2.9	0.16	0.36	76	2.5	3.2	4.6	0.22	0.58	C23–24
Pancreas	46	1.3	1.9	2.9	0.12	0.41	40	1.3	1.7	2.6	0.08	0.34	C25
Nose, sinuses etc.	8	0.2	0.3	0.5	0.02	0.07	5	0.2	0.2	0.3	0.02	0.04	C30–31
Larynx	75	2.1	3.1	4.4	0.31	0.57	24	0.8	1.0	1.5	0.06	0.20	C32
Trachea, bronchus, and lung	510	14.5	21.3	32.5	1.47	4.00	427	14.1	18.0	27.6	1.11	3.53	C33–34
Other thoracic organs	3	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	12	0.3	0.5	0.6	0.04	0.04	16	0.5	0.7	0.9	0.05	0.10	C40–41
Melanoma of skin	4	0.1	0.2	0.3	0.01	0.04	3	0.1	0.1	0.2	0.00	0.03	C43
Other skin	31	0.9	1.3	1.9	0.06	0.21	29	1.0	1.2	1.7	0.07	0.20	C44
Mesothelioma	1	0.0	0.0	0.1	0.00	0.02	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	15	0.4	0.6	0.7	0.05	0.05	12	0.4	0.5	0.7	0.03	0.10	C47+C49
Breast	4	0.1	0.2	0.2	0.01	0.02	434	14.3	18.3	22.8	1.78	2.49	C50
Vulva							7	0.2	0.3	0.4	0.02	0.05	C51
Vagina							2	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							463	15.3	19.5	23.0	1.98	2.35	C53
Corpus uteri							50	1.7	2.1	2.6	0.25	0.30	C54
Uterus unspecified							11	0.4	0.5	0.5	0.04	0.04	C55
Ovary							114	3.8	4.8	5.6	0.39	0.63	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							4	0.1	0.2	0.1	0.01	0.01	C58
Penis	22	0.6	0.9	1.2	0.06	0.15							C60
Prostate	63	1.8	2.6	4.0	0.05	0.41							C61
Testis	6	0.2	0.3	0.2	0.01	0.01							C62
Other male genital organs	5	0.1	0.2	0.2	0.02	0.04							C63
Kidney	19	0.5	0.8	1.1	0.04	0.11	7	0.2	0.3	0.4	0.02	0.03	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	2	0.1	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	50	1.4	2.1	3.1	0.11	0.32	20	0.7	0.8	1.2	0.03	0.16	C67
Other urinary organs	1	0.0	0.0	0.1	0.00	0.02	1	0.0	0.0	0.1	0.01	0.01	C68
Eye	2	0.1	0.1	0.1	0.00	0.00	3	0.1	0.1	0.2	0.00	0.00	C69
Brain and nervous system	38	1.1	1.6	1.9	0.12	0.19	40	1.3	1.7	2.4	0.10	0.33	C70–72
Thyroid	25	0.7	1.0	1.5	0.05	0.19	70	2.3	3.0	3.5	0.23	0.37	C73
Adrenal gland	2	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.1	0.01	0.01	C81
Non-Hodgkin lymphoma	62	1.8	2.6	3.4	0.18	0.38	39	1.3	1.6	2.1	0.15	0.27	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.1	0.00	0.02	C88
Multiple myeloma	4	0.1	0.2	0.3	0.02	0.03	2	0.1	0.1	0.1	0.00	0.02	C90
Lymphoid leukaemia	25	0.7	1.0	1.2	0.06	0.10	19	0.6	0.8	0.9	0.03	0.07	C91
Myeloid leukaemia	45	1.3	1.9	2.2	0.16	0.23	28	0.9	1.2	1.4	0.09	0.14	C92–94
Leukaemia unspecified	23	0.7	1.0	1.2	0.06	0.14	17	0.6	0.7	0.8	0.04	0.06	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	1	0.0	0.0	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	336	9.6	14.1	20.0	1.00	2.22	273	9.0	11.5	16.4	0.91	1.90	O&U
All sites	3545		148.3	209.6	12.54	24.90	3058		129.0	174.3	10.91	20.52	C00–96
All sites except C44	3514	100.0	147.0	207.8	12.48	24.69	3029	100.0	127.8	172.6	10.84	20.32	C00–96 exc. C44

India, Mumbai

CONTRIBUTORS

Vinay Deshmane
Shravani Koyande



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	10.5	Breast	34.2
Mouth	10.3	Cervix uteri	7.9
Prostate	10.2	Ovary	7.1
Liver	6.8	Trachea, bronchus, and lung	5.8
Other and unspecified	5.4	Other and unspecified	4.9
Tongue	5.3	Corpus uteri	4.8
Non-Hodgkin lymphoma	4.7	Mouth	4.0
Stomach	4.6	Gallbladder etc.	3.5
Bladder	4.0	Colon	3.4
Colon	4.0	Non-Hodgkin lymphoma	3.4
Oesophagus	3.9	Liver	3.3
Larynx	3.7	Oesophagus	3.1
Brain and nervous system	3.6	Stomach	2.8
Rectum	3.2	Brain and nervous system	2.6
Pancreas	3.2	Rectum	2.3
Kidney	2.7	Pancreas	2.2
Gallbladder etc.	2.2	Thyroid	2.2
Myeloid leukaemia	2.2	Tongue	2.1
Lymphoid leukaemia	2.0	Myeloid leukaemia	1.7
Hypopharynx	1.8	Multiple myeloma	1.3
All sites	110.4	All sites	116.6

India, Mumbai (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	153	0.5	0.5	0.5	0.03	0.05	75	0.2	0.3	0.2	0.01	0.03	C00
Tongue	1780	5.2	5.3	5.3	0.37	0.60	643	1.8	2.2	2.1	0.13	0.24	C01–02
Mouth	3478	10.2	10.3	10.3	0.77	1.19	1199	3.4	4.1	4.0	0.26	0.48	C03–06
Salivary glands	149	0.4	0.4	0.5	0.03	0.06	93	0.3	0.3	0.3	0.02	0.03	C07–08
Tonsil	201	0.6	0.6	0.6	0.04	0.07	47	0.1	0.2	0.2	0.01	0.02	C09
Other oropharynx	202	0.6	0.6	0.7	0.04	0.08	63	0.2	0.2	0.2	0.01	0.02	C10
Nasopharynx	129	0.4	0.4	0.4	0.03	0.04	45	0.1	0.2	0.1	0.01	0.01	C11
Hypopharynx	557	1.6	1.6	1.8	0.10	0.23	191	0.5	0.6	0.6	0.04	0.07	C12–13
Pharynx unspecified	173	0.5	0.5	0.6	0.03	0.06	69	0.2	0.2	0.2	0.01	0.03	C14
Oesophagus	1179	3.5	3.5	3.9	0.20	0.46	949	2.7	3.2	3.1	0.17	0.34	C15
Stomach	1413	4.2	4.2	4.6	0.23	0.54	842	2.4	2.9	2.8	0.15	0.32	C16
Small intestine	132	0.4	0.4	0.4	0.02	0.05	94	0.3	0.3	0.3	0.02	0.04	C17
Colon	1253	3.7	3.7	4.0	0.19	0.47	1049	3.0	3.6	3.4	0.18	0.39	C18
Rectum	1012	3.0	3.0	3.2	0.18	0.37	708	2.0	2.4	2.3	0.13	0.26	C19–20
Anus	136	0.4	0.4	0.4	0.03	0.05	82	0.2	0.3	0.3	0.02	0.03	C21
Liver	2060	6.1	6.1	6.8	0.32	0.83	999	2.8	3.4	3.3	0.17	0.40	C22
Gallbladder etc.	691	2.0	2.0	2.2	0.13	0.25	1078	3.1	3.7	3.5	0.22	0.41	C23–24
Pancreas	954	2.8	2.8	3.2	0.15	0.38	669	1.9	2.3	2.2	0.11	0.26	C25
Nose, sinuses etc.	173	0.5	0.5	0.5	0.04	0.06	77	0.2	0.3	0.3	0.01	0.04	C30–31
Larynx	1126	3.3	3.3	3.7	0.19	0.45	183	0.5	0.6	0.6	0.03	0.07	C32
Trachea, bronchus, and lung	3153	9.3	9.3	10.5	0.50	1.30	1734	4.9	5.9	5.8	0.28	0.70	C33–34
Other thoracic organs	42	0.1	0.1	0.1	0.01	0.02	25	0.1	0.1	0.1	0.00	0.01	C37–38
Bone	383	1.1	1.1	1.1	0.07	0.10	287	0.8	1.0	1.0	0.06	0.08	C40–41
Melanoma of skin	86	0.3	0.3	0.3	0.02	0.03	69	0.2	0.2	0.2	0.01	0.02	C43
Other skin	419	1.2	1.2	1.3	0.08	0.15	312	0.9	1.1	1.0	0.05	0.12	C44
Mesothelioma	13	0.0	0.0	0.0	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	410	1.2	1.2	1.3	0.07	0.14	338	1.0	1.1	1.1	0.07	0.12	C47+C49
Breast	265	0.8	0.8	0.8	0.05	0.10	10588	30.1	35.9	34.2	2.34	3.92	C50
Vulva							101	0.3	0.3	0.3	0.02	0.04	C51
Vagina							157	0.4	0.5	0.5	0.03	0.06	C52
Cervix uteri							2426	6.9	8.2	7.9	0.58	0.93	C53
Corpus uteri							1419	4.0	4.8	4.8	0.32	0.62	C54
Uterus unspecified							196	0.6	0.7	0.6	0.03	0.07	C55
Ovary							2177	6.2	7.4	7.1	0.48	0.82	C56
Other female genital organs							32	0.1	0.1	0.1	0.01	0.01	C57
Placenta							18	0.1	0.1	0.0	0.00	0.00	C58
Penis		0.7	0.7	0.7	0.04	0.08							C60
Prostate	2958	8.7	8.8	10.2	0.22	1.13							C61
Testis	249	0.7	0.7	0.6	0.04	0.05							C62
Other male genital organs	14	0.0	0.0	0.0	0.00	0.00							C63
Kidney	845	2.5	2.5	2.7	0.16	0.32	377	1.1	1.3	1.3	0.08	0.14	C64
Renal pelvis	4	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C65
Ureter	11	0.0	0.0	0.0	0.00	0.01	12	0.0	0.0	0.0	0.00	0.00	C66
Bladder	1209	3.6	3.6	4.0	0.16	0.46	360	1.0	1.2	1.2	0.05	0.13	C67
Other urinary organs	9	0.0	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	C68
Eye	28	0.1	0.1	0.1	0.01	0.01	27	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	1136	3.3	3.4	3.6	0.22	0.36	768	2.2	2.6	2.6	0.16	0.28	C70–72
Thyroid	317	0.9	0.9	0.9	0.06	0.10	728	2.1	2.5	2.2	0.16	0.22	C73
Adrenal gland	34	0.1	0.1	0.1	0.01	0.01	26	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	19	0.1	0.1	0.1	0.00	0.00	20	0.1	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	320	0.9	0.9	1.0	0.06	0.08	196	0.6	0.7	0.6	0.04	0.06	C81
Non-Hodgkin lymphoma	1498	4.4	4.4	4.7	0.25	0.52	1031	2.9	3.5	3.4	0.20	0.39	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	512	1.5	1.5	1.7	0.07	0.21	398	1.1	1.4	1.3	0.07	0.17	C90
Lymphoid leukaemia	569	1.7	1.7	2.0	0.10	0.14	297	0.8	1.0	1.1	0.06	0.08	C91
Myeloid leukaemia	717	2.1	2.1	2.2	0.12	0.21	528	1.5	1.8	1.7	0.11	0.17	C92–94
Leukaemia unspecified	283	0.8	0.8	0.9	0.05	0.08	223	0.6	0.8	0.8	0.04	0.07	C95
Myeloproliferative disorders	9	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	7	0.0	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	1684	5.0	5.0	5.4	0.30	0.64	1475	4.2	5.0	4.9	0.28	0.57	O&U
All sites	34379		101.7	110.4	5.75	12.57	35519		120.5	116.6	7.24	13.33	C00–96
All sites except C44	33960	100.0	100.5	109.1	5.68	12.42	35207	100.0	119.5	115.5	7.19	13.20	C00–96 exc. C44

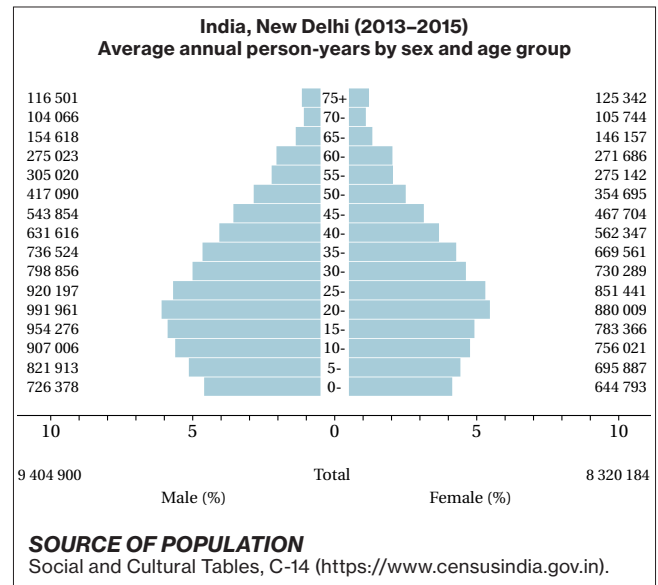
§Includes 31 cases of unknown age

§Includes 25 cases of unknown age

India, New Delhi

CONTRIBUTORS

S.V. Suryanarayana Deo
 N. Manoharan
 G.K. Rath
 Rajeev Kumar Malhotra
 Ashok Kumar Singh
 Shambu Prasad Bhadola
 Indu Gaur
 S.K. Rai
 Sudha Saxena
 C.P. Singh Yadav
 Anand Sharma



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	17.0	Breast	37.1
Prostate	12.2	Cervix uteri	13.0
Mouth	10.5	Gallbladder etc.	11.5
Tongue	8.9	Ovary	9.1
Other and unspecified	7.5	Corpus uteri	6.1
Larynx	6.9	Other and unspecified	5.2
Bladder	6.9	Trachea, bronchus, and lung	5.0
Oesophagus	6.3	Oesophagus	3.8
Non-Hodgkin lymphoma	5.8	Non-Hodgkin lymphoma	3.6
Gallbladder etc.	5.8	Tongue	3.1
Liver	4.7	Brain and nervous system	2.8
Brain and nervous system	4.3	Mouth	2.8
Colon	4.0	Colon	2.7
Lymphoid leukaemia	3.8	Stomach	2.5
Stomach	3.8	Liver	2.3
Myeloid leukaemia	2.9	Thyroid	2.1
Multiple myeloma	2.9	Rectum	2.1
Rectum	2.9	Myeloid leukaemia	2.0
Kidney	2.6	Lymphoid leukaemia	2.0
Pancreas	2.5	Pancreas	1.9
All sites	149.2	All sites	139.3

*India, New Delhi (2013–2015)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	129	0.4	0.5	0.6	0.04	0.07	32	0.1	0.1	0.2	0.01	0.02	C00
Tongue	2062	6.5	7.3	8.9	0.64	1.05	630	2.1	2.5	3.1	0.21	0.34	C01–02
Mouth	2506	7.8	8.9	10.5	0.77	1.21	571	1.9	2.3	2.8	0.18	0.31	C03–06
Salivary glands	200	0.6	0.7	0.8	0.06	0.09	111	0.4	0.4	0.5	0.03	0.05	C07–08
Tonsil	444	1.4	1.6	2.1	0.15	0.27	77	0.3	0.3	0.4	0.02	0.04	C09
Other oropharynx	422	1.3	1.5	2.0	0.14	0.27	66	0.2	0.3	0.3	0.02	0.04	C10
Nasopharynx	123	0.4	0.4	0.5	0.03	0.06	66	0.2	0.3	0.3	0.02	0.04	C11
Hypopharynx	458	1.4	1.6	2.3	0.14	0.30	87	0.3	0.3	0.4	0.03	0.05	C12–13
Pharynx unspecified	112	0.4	0.4	0.5	0.04	0.06	33	0.1	0.1	0.1	0.01	0.02	C14
Oesophagus	1301	4.1	4.6	6.3	0.40	0.80	746	2.5	3.0	3.8	0.24	0.46	C15
Stomach	822	2.6	2.9	3.8	0.23	0.45	522	1.8	2.1	2.5	0.16	0.30	C16
Small intestine	344	1.1	1.2	1.6	0.09	0.17	207	0.7	0.8	1.0	0.05	0.10	C17
Colon	872	2.7	3.1	4.0	0.25	0.49	566	1.9	2.3	2.7	0.17	0.32	C18
Rectum	658	2.1	2.3	2.9	0.17	0.33	454	1.5	1.8	2.1	0.14	0.23	C19–20
Anus	153	0.5	0.5	0.7	0.04	0.09	73	0.2	0.3	0.3	0.02	0.04	C21
Liver	988	3.1	3.5	4.7	0.28	0.59	480	1.6	1.9	2.3	0.15	0.27	C22
Gallbladder etc.	1228	3.8	4.4	5.8	0.35	0.72	2394	8.2	9.6	11.5	0.82	1.36	C23–24
Pancreas	523	1.6	1.9	2.5	0.16	0.31	379	1.3	1.5	1.9	0.12	0.23	C25
Nose, sinuses etc.	121	0.4	0.4	0.5	0.03	0.06	59	0.2	0.2	0.2	0.02	0.03	C30–31
Larynx	1423	4.5	5.0	6.9	0.42	0.90	164	0.6	0.7	0.8	0.06	0.11	C32
Trachea, bronchus, and lung	3412	10.7	12.1	17.0	1.00	2.24	1008	3.4	4.0	5.0	0.32	0.61	C33–34
Other thoracic organs	77	0.2	0.3	0.3	0.02	0.03	57	0.2	0.2	0.3	0.01	0.03	C37–38
Bone	544	1.7	1.9	1.9	0.12	0.16	312	1.1	1.2	1.3	0.08	0.10	C40–41
Melanoma of skin	67	0.2	0.2	0.3	0.02	0.03	61	0.2	0.2	0.3	0.01	0.03	C43
Other skin	448	1.4	1.6	2.1	0.11	0.24	330	1.1	1.3	1.6	0.10	0.19	C44
Mesothelioma	11	0.0	0.0	0.1	0.00	0.01	7	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	4	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	430	1.3	1.5	1.8	0.11	0.18	333	1.1	1.3	1.5	0.11	0.14	C47+C49
Breast	305	1.0	1.1	1.4	0.09	0.17	8048	27.5	32.2	37.1	2.78	4.28	C50
Vulva							129	0.4	0.5	0.6	0.04	0.07	C51
Vagina							95	0.3	0.4	0.4	0.03	0.05	C52
Cervix uteri							2799	9.5	11.2	13.0	1.01	1.53	C53
Corpus uteri							1203	4.1	4.8	6.1	0.43	0.79	C54
Uterus unspecified							92	0.3	0.4	0.4	0.03	0.05	C55
Ovary							2012	6.9	8.1	9.1	0.66	1.04	C56
Other female genital organs							20	0.1	0.1	0.1	0.01	0.01	C57
Placenta							38	0.1	0.2	0.1	0.01	0.01	C58
Penis	179	0.6	0.6	0.8	0.05	0.09							C60
Prostate	2155	6.7	7.6	12.2	0.33	1.49							C61
Testis	232	0.7	0.8	0.7	0.05	0.06							C62
Other male genital organs	42	0.1	0.1	0.2	0.01	0.03							C63
Kidney	551	1.7	2.0	2.6	0.16	0.31	256	0.9	1.0	1.2	0.08	0.13	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	C65
Ureter	8	0.0	0.0	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	C66
Bladder	1355	4.2	4.8	6.9	0.33	0.84	290	1.0	1.2	1.5	0.07	0.18	C67
Other urinary organs	49	0.2	0.2	0.3	0.01	0.03	10	0.0	0.0	0.0	0.00	0.00	C68
Eye	113	0.4	0.4	0.5	0.03	0.03	68	0.2	0.3	0.4	0.02	0.02	C69
Brain and nervous system	1095	3.4	3.9	4.3	0.29	0.42	641	2.2	2.6	2.8	0.19	0.26	C70–72
Thyroid	259	0.8	0.9	1.0	0.07	0.10	509	1.7	2.0	2.1	0.15	0.22	C73
Adrenal gland	52	0.2	0.2	0.2	0.02	0.02	38	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	23	0.1	0.1	0.1	0.01	0.01	16	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	467	1.5	1.7	1.7	0.11	0.14	227	0.8	0.9	1.0	0.06	0.10	C81
Non-Hodgkin lymphoma	1326	4.2	4.7	5.8	0.33	0.64	732	2.5	2.9	3.6	0.21	0.43	C82–86,C96
Immunoproliferative diseases	8	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	585	1.8	2.1	2.9	0.15	0.34	356	1.2	1.4	1.8	0.11	0.23	C90
Lymphoid leukaemia	899	2.8	3.2	3.8	0.20	0.30	418	1.4	1.7	2.0	0.11	0.15	C91
Myeloid leukaemia	733	2.3	2.6	2.9	0.18	0.28	468	1.6	1.9	2.0	0.13	0.21	C92–94
Leukaemia unspecified	454	1.4	1.6	1.8	0.11	0.16	262	0.9	1.0	1.1	0.07	0.10	C95
Myeloproliferative disorders	2	0.0	0.0	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	5	0.0	0.0	0.0	0.00	0.00	5	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	1598	5.0	5.7	7.5	0.45	0.92	1077	3.7	4.3	5.2	0.34	0.61	O&U
All sites	32378		114.8	149.2	8.79	17.57	29645		118.8	139.3	9.69	15.97	C00–96
All sites except C44	31930	100.0	113.2	147.2	8.68	17.33	29315	100.0	117.4	137.8	9.59	15.78	C00–96 exc. C44

§Includes 208 cases of unknown age

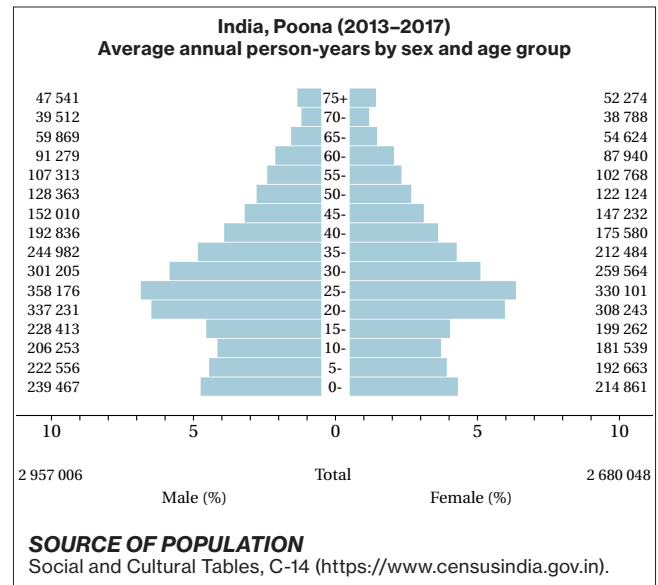
§Includes 143 cases of unknown age

*See note following population pyramid

India, Poona

CONTRIBUTORS

Vinay Deshmane
Shravani Koyande
Kalpana Kulkarni



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	8.6	Breast	31.7
Mouth	8.4	Cervix uteri	10.1
Trachea, bronchus, and lung	7.0	Ovary	6.6
Tongue	4.3	Corpus uteri	4.4
Non-Hodgkin lymphoma	4.0	Trachea, bronchus, and lung	4.1
Liver	3.8	Other and unspecified	3.6
Other and unspecified	3.7	Mouth	3.4
Colon	3.7	Colon	2.9
Rectum	3.6	Oesophagus	2.8
Oesophagus	3.6	Non-Hodgkin lymphoma	2.8
Brain and nervous system	3.5	Rectum	2.4
Larynx	3.5	Brain and nervous system	2.1
Stomach	3.4	Tongue	1.9
Bladder	3.3	Stomach	1.7
Kidney	2.4	Gallbladder etc.	1.6
Pancreas	2.0	Liver	1.6
Hypopharynx	1.3	Thyroid	1.5
Myeloid leukaemia	1.2	Pancreas	1.4
Multiple myeloma	1.2	Connective and soft tissue	1.0
Lymphoid leukaemia	1.1	Bladder	1.0
All sites	85.5	All sites	98.3

India, Poona (2013–2017)

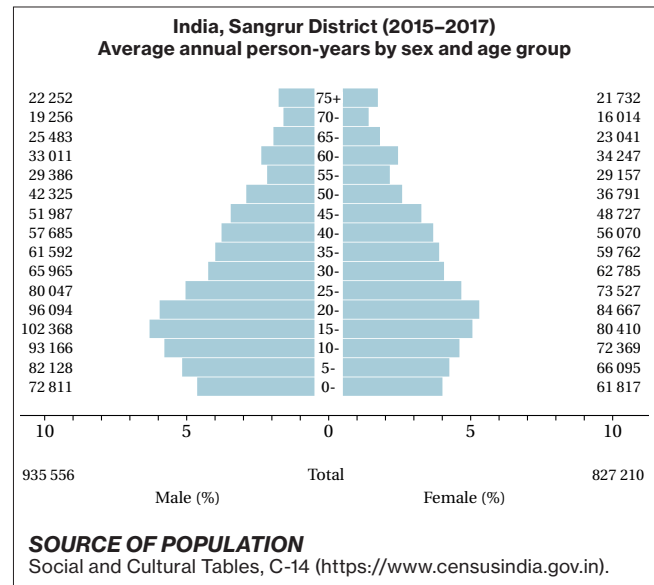
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	49	0.5	0.3	0.4	0.03	0.05	18	0.2	0.1	0.2	0.01	0.02	C00
Tongue	578	5.6	3.9	4.3	0.32	0.47	228	1.9	1.7	1.9	0.13	0.22	C01–02
Mouth	1095	10.6	7.4	8.4	0.59	0.99	396	3.4	3.0	3.4	0.21	0.42	C03–06
Salivary glands	53	0.5	0.4	0.4	0.03	0.04	36	0.3	0.3	0.3	0.02	0.04	C07–08
Tonsil	34	0.3	0.2	0.3	0.02	0.04	3	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	80	0.8	0.5	0.7	0.05	0.09	32	0.3	0.2	0.3	0.02	0.03	C10
Nasopharynx	37	0.4	0.3	0.3	0.02	0.03	24	0.2	0.2	0.2	0.01	0.03	C11
Hypopharynx	152	1.5	1.0	1.3	0.06	0.16	64	0.5	0.5	0.5	0.04	0.06	C12–13
Pharynx unspecified	39	0.4	0.3	0.3	0.02	0.04	12	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	409	4.0	2.8	3.6	0.18	0.46	333	2.8	2.5	2.8	0.16	0.31	C15
Stomach	408	4.0	2.8	3.4	0.18	0.41	202	1.7	1.5	1.7	0.10	0.19	C16
Small intestine	26	0.3	0.2	0.2	0.02	0.03	12	0.1	0.1	0.1	0.01	0.01	C17
Colon	447	4.3	3.0	3.7	0.18	0.42	332	2.8	2.5	2.9	0.14	0.34	C18
Rectum	449	4.3	3.0	3.6	0.21	0.43	282	2.4	2.1	2.4	0.13	0.30	C19–20
Anus	23	0.2	0.2	0.2	0.01	0.02	24	0.2	0.2	0.2	0.01	0.02	C21
Liver	433	4.2	2.9	3.8	0.15	0.48	184	1.6	1.4	1.6	0.09	0.20	C22
Gallbladder etc.	134	1.3	0.9	1.1	0.07	0.13	186	1.6	1.4	1.6	0.08	0.21	C23–24
Pancreas	240	2.3	1.6	2.0	0.11	0.23	164	1.4	1.2	1.4	0.08	0.17	C25
Nose, sinuses etc.	49	0.5	0.3	0.4	0.03	0.04	43	0.4	0.3	0.3	0.02	0.04	C30–31
Larynx	404	3.9	2.7	3.5	0.18	0.44	55	0.5	0.4	0.5	0.02	0.06	C32
Trachea, bronchus, and lung	812	7.9	5.5	7.0	0.36	0.92	476	4.1	3.6	4.1	0.23	0.51	C33–34
Other thoracic organs	8	0.1	0.1	0.1	0.01	0.01	3	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	116	1.1	0.8	0.8	0.05	0.06	99	0.8	0.7	0.8	0.04	0.06	C40–41
Melanoma of skin	43	0.4	0.3	0.4	0.02	0.04	15	0.1	0.1	0.1	0.01	0.01	C43
Other skin	73	0.7	0.5	0.6	0.03	0.06	71	0.6	0.5	0.6	0.03	0.07	C44
Mesothelioma	6	0.1	0.0	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	135	1.3	0.9	1.1	0.05	0.12	131	1.1	1.0	1.0	0.07	0.11	C47+C49
Breast	137	1.3	0.9	1.1	0.08	0.13	3874	33.1	28.9	31.7	2.20	3.67	C50
Vulva							36	0.3	0.3	0.3	0.02	0.04	C51
Vagina							53	0.5	0.4	0.5	0.03	0.06	C52
Cervix uteri							1198	10.2	8.9	10.1	0.74	1.19	C53
Corpus uteri							499	4.3	3.7	4.4	0.29	0.57	C54
Uterus unspecified							38	0.3	0.3	0.3	0.02	0.04	C55
Ovary							788	6.7	5.9	6.6	0.44	0.81	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	105	1.0	0.7	0.9	0.04	0.11							C60
Prostate	952	9.2	6.4	8.6	0.17	1.02							C61
Testis	52	0.5	0.4	0.3	0.02	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	286	2.8	1.9	2.4	0.15	0.29	118	1.0	0.9	1.0	0.07	0.13	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C65
Ureter	5	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	383	3.7	2.6	3.3	0.13	0.41	117	1.0	0.9	1.0	0.06	0.11	C67
Other urinary organs	2	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.0	0.0	0.1	0.00	0.00	5	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	472	4.6	3.2	3.5	0.23	0.36	258	2.2	1.9	2.1	0.14	0.21	C70–72
Thyroid	107	1.0	0.7	0.8	0.05	0.09	205	1.8	1.5	1.5	0.11	0.16	C73
Adrenal gland	6	0.1	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	4	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	103	1.0	0.7	0.7	0.05	0.07	59	0.5	0.4	0.4	0.02	0.04	C81
Non-Hodgkin lymphoma	500	4.8	3.4	4.0	0.21	0.45	330	2.8	2.5	2.8	0.14	0.34	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	140	1.4	0.9	1.2	0.06	0.15	80	0.7	0.6	0.7	0.03	0.10	C90
Lymphoid leukaemia	140	1.4	0.9	1.1	0.06	0.09	88	0.8	0.7	0.8	0.04	0.06	C91
Myeloid leukaemia	159	1.5	1.1	1.2	0.06	0.11	129	1.1	1.0	1.0	0.06	0.09	C92–94
Leukaemia unspecified	49	0.5	0.3	0.4	0.02	0.03	33	0.3	0.2	0.3	0.02	0.02	C95
Myeloproliferative disorders	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	454	4.4	3.1	3.7	0.20	0.42	424	3.6	3.2	3.6	0.22	0.41	O&U
All sites	10395		70.3	85.5	4.51	10.01	11770		87.8	98.3	6.35	11.50	C00–96
All sites except C44	10322	100.0	69.8	84.9	4.48	9.94	11699	100.0	87.3	97.7	6.32	11.43	C00–96 exc. C44

§Includes 2 cases of unknown age

India, Sangrur District

CONTRIBUTORS

Rajendra Badwe
Atul Budukh
J.S. Thakur
Prithviraj Kadam
Jagat Ram
Rajesh Dikshit



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Other and unspecified	7.6	Breast	19.1
Oesophagus	6.1	Cervix uteri	9.4
Liver	5.4	Oesophagus	5.3
Prostate	5.1	Ovary	5.2
Tongue	3.6	Other and unspecified	4.5
Trachea, bronchus, and lung	3.6	Gallbladder etc.	4.3
Larynx	3.1	Corpus uteri	2.1
Mouth	2.7	Trachea, bronchus, and lung	1.9
Bladder	2.5	Thyroid	1.9
Non-Hodgkin lymphoma	2.0	Brain and nervous system	1.7
Lymphoid leukaemia	1.7	Pancreas	1.3
Gallbladder etc.	1.7	Myeloid leukaemia	1.3
Pancreas	1.6	Liver	1.2
Myeloid leukaemia	1.6	Non-Hodgkin lymphoma	1.2
Hypopharynx	1.6	Kidney	1.1
Non-melanoma skin cancer	1.4	Colon	1.1
Kidney	1.4	Stomach	0.9
Brain and nervous system	1.3	Bone	0.9
Rectum	1.3	Non-melanoma skin cancer	0.8
Leukaemia unspecified	1.2	Tongue	0.7
All sites	67.3	All sites	74.1

*India, Sangrur District (2015–2017)

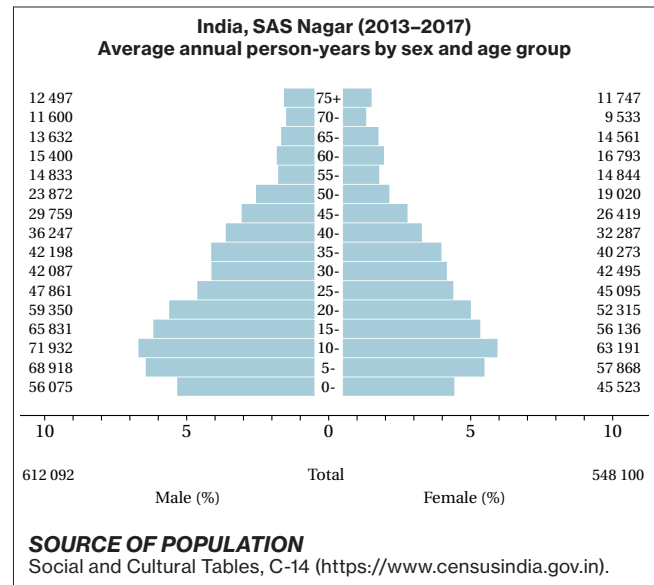
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.3	0.2	0.2	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	94	5.4	3.3	3.6	0.31	0.42	19	1.0	0.8	0.7	0.05	0.09	C01–02
Mouth	71	4.1	2.5	2.7	0.22	0.33	18	1.0	0.7	0.7	0.05	0.08	C03–06
Salivary glands	12	0.7	0.4	0.4	0.03	0.04	5	0.3	0.2	0.2	0.01	0.01	C07–08
Tonsil	17	1.0	0.6	0.6	0.05	0.07	4	0.2	0.2	0.2	0.01	0.02	C09
Other oropharynx	23	1.3	0.8	0.9	0.06	0.12	3	0.2	0.1	0.1	0.01	0.01	C10
Nasopharynx	10	0.6	0.4	0.4	0.03	0.05	7	0.4	0.3	0.3	0.02	0.04	C11
Hypopharynx	42	2.4	1.5	1.6	0.11	0.21	16	0.9	0.6	0.6	0.06	0.07	C12–13
Pharynx unspecified	5	0.3	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	162	9.3	5.8	6.1	0.40	0.72	132	7.2	5.3	5.3	0.38	0.65	C15
Stomach	31	1.8	1.1	1.2	0.11	0.13	24	1.3	1.0	0.9	0.06	0.09	C16
Small intestine	7	0.4	0.2	0.3	0.01	0.02	4	0.2	0.2	0.2	0.02	0.02	C17
Colon	28	1.6	1.0	1.0	0.08	0.09	27	1.5	1.1	1.1	0.09	0.11	C18
Rectum	35	2.0	1.2	1.3	0.11	0.14	11	0.6	0.4	0.5	0.04	0.05	C19–20
Anus	5	0.3	0.2	0.2	0.00	0.02	3	0.2	0.1	0.1	0.01	0.02	C21
Liver	139	7.9	5.0	5.4	0.39	0.68	30	1.6	1.2	1.2	0.10	0.14	C22
Gallbladder etc.	44	2.5	1.6	1.7	0.12	0.19	108	5.9	4.4	4.3	0.32	0.50	C23–24
Pancreas	42	2.4	1.5	1.6	0.12	0.21	32	1.7	1.3	1.3	0.11	0.15	C25
Nose, sinuses etc.	5	0.3	0.2	0.2	0.01	0.02	4	0.2	0.2	0.2	0.01	0.01	C30–31
Larynx	81	4.6	2.9	3.1	0.23	0.40	11	0.6	0.4	0.4	0.04	0.04	C32
Trachea, bronchus, and lung	92	5.3	3.3	3.6	0.27	0.47	47	2.6	1.9	1.9	0.15	0.21	C33–34
Other thoracic organs	1	0.1	0.0	0.0	0.00	0.00	3	0.2	0.1	0.1	0.01	0.01	C37–38
Bone	23	1.3	0.8	0.8	0.07	0.07	24	1.3	1.0	0.9	0.06	0.08	C40–41
Melanoma of skin	2	0.1	0.1	0.1	0.01	0.01	3	0.2	0.1	0.1	0.01	0.01	C43
Other skin	38	2.2	1.4	1.4	0.08	0.17	21	1.1	0.8	0.8	0.04	0.11	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	21	1.2	0.7	0.7	0.05	0.08	12	0.7	0.5	0.5	0.04	0.06	C47+C49
Breast	9	0.5	0.3	0.3	0.02	0.04	476	26.0	19.2	19.1	1.47	2.19	C50
Vulva							12	0.7	0.5	0.5	0.01	0.07	C51
Vagina							12	0.7	0.5	0.5	0.03	0.06	C52
Cervix uteri							235	12.8	9.5	9.4	0.78	1.01	C53
Corpus uteri							50	2.7	2.0	2.1	0.14	0.27	C54
Uterus unspecified							9	0.5	0.4	0.4	0.04	0.04	C55
Ovary							130	7.1	5.2	5.2	0.42	0.61	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		1.3	0.8	0.9	0.07	0.10							C60
Prostate	143	8.2	5.1	5.1	0.17	0.62							C61
Testis	14	0.8	0.5	0.4	0.03	0.03							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	36	2.1	1.3	1.4	0.11	0.15	28	1.5	1.1	1.1	0.09	0.11	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.01	0.01	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	65	3.7	2.3	2.5	0.18	0.31	16	0.9	0.6	0.6	0.04	0.07	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.2	0.1	0.1	0.00	0.00	2	0.1	0.1	0.1	0.00	0.00	C69
Brain and nervous system	35	2.0	1.2	1.3	0.10	0.14	42	2.3	1.7	1.8	0.14	0.15	C70–72
Thyroid	13	0.7	0.5	0.5	0.03	0.07	49	2.7	2.0	1.9	0.15	0.18	C73
Adrenal gland	1	0.1	0.0	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.1	0.0	0.0	0.00	0.00	1	0.1	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	9	0.5	0.3	0.3	0.02	0.02	12	0.7	0.5	0.5	0.04	0.05	C81
Non-Hodgkin lymphoma	52	3.0	1.9	2.0	0.16	0.21	31	1.7	1.2	1.2	0.09	0.13	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	22	1.3	0.8	0.9	0.08	0.10	7	0.4	0.3	0.3	0.03	0.03	C90
Lymphoid leukaemia	45	2.6	1.6	1.7	0.10	0.14	12	0.7	0.5	0.5	0.03	0.05	C91
Myeloid leukaemia	45	2.6	1.6	1.6	0.10	0.16	32	1.7	1.3	1.3	0.10	0.13	C92–94
Leukaemia unspecified	35	2.0	1.2	1.2	0.09	0.12	12	0.7	0.5	0.4	0.03	0.04	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	201	11.5	7.2	7.6	0.48	0.93	113	6.2	4.6	4.5	0.29	0.52	O&U
All sites	1788		63.7	67.3	4.67	7.90	1851		74.6	74.1	5.64	8.29	C00–96
All sites except C44	1750	100.0	62.4	65.9	4.58	7.72	1830	100.0	73.7	73.3	5.60	8.18	C00–96 exc. C44

*See note following population pyramid

India, SAS Nagar

CONTRIBUTORS

Yogesh Chawla
 Jagat Ram
 J.S. Thakur
 Rakesh Kapoor
 Pankaj Malhotra
 S.P.S. Bhatia
 Kathirvel S.
 Pankaj Arora
 R.A. Badwe
 Rajesh Dikshit
 Atul Budukh
 T. Anbumani
 Pankaj Chaturvedi
 Prathamesh Pai
 H.S. Bali
 Jaspal Kaur
 Neelam Bhardwaj
 Manjit Singh



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	8.1	Breast	30.5
Trachea, bronchus, and lung	7.9	Cervix uteri	10.2
Oesophagus	6.1	Ovary	7.2
Bladder	5.1	Corpus uteri	4.6
Other and unspecified	4.9	Gallbladder etc.	4.6
Mouth	4.4	Oesophagus	4.1
Tongue	3.9	Other and unspecified	3.8
Liver	3.8	Non-Hodgkin lymphoma	3.3
Larynx	3.7	Trachea, bronchus, and lung	2.3
Brain and nervous system	3.2	Myeloid leukaemia	2.0
Non-Hodgkin lymphoma	3.0	Colon	1.8
Myeloid leukaemia	2.4	Liver	1.8
Kidney	2.1	Thyroid	1.5
Lymphoid leukaemia	2.1	Tongue	1.4
Multiple myeloma	2.0	Multiple myeloma	1.4
Colon	1.9	Brain and nervous system	1.3
Gallbladder etc.	1.8	Lymphoid leukaemia	1.3
Pancreas	1.7	Kidney	1.2
Stomach	1.7	Pancreas	1.1
Rectum	1.4	Rectum	1.0
All sites	82.6	All sites	97.0

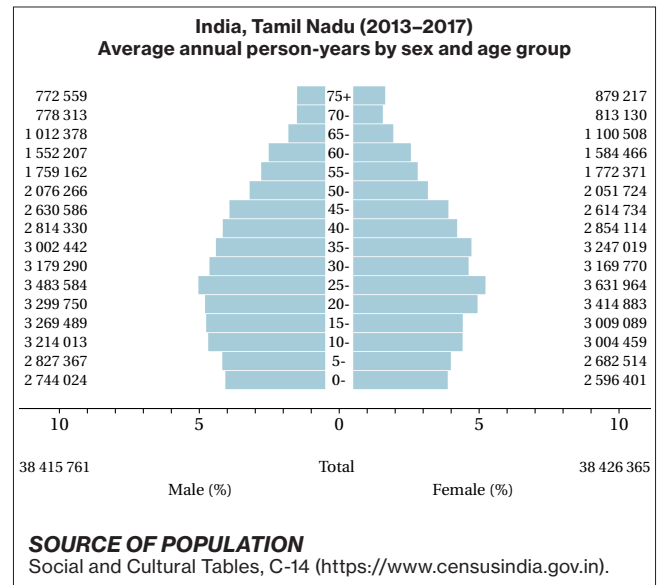
India, SAS Nagar (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.4	0.2	0.3	0.01	0.04	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	95	4.8	3.1	3.9	0.31	0.45	34	1.5	1.2	1.4	0.10	0.17	C01–02
Mouth	105	5.3	3.4	4.4	0.38	0.53	22	1.0	0.8	1.0	0.07	0.13	C03–06
Salivary glands	14	0.7	0.5	0.6	0.05	0.06	7	0.3	0.3	0.3	0.03	0.03	C07–08
Tonsil	23	1.2	0.8	1.0	0.09	0.13	2	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	13	0.7	0.4	0.6	0.06	0.06	6	0.3	0.2	0.2	0.01	0.03	C10
Nasopharynx	4	0.2	0.1	0.1	0.01	0.01	3	0.1	0.1	0.1	0.01	0.01	C11
Hypopharynx	27	1.4	0.9	1.2	0.09	0.16	5	0.2	0.2	0.2	0.02	0.02	C12–13
Pharynx unspecified	6	0.3	0.2	0.2	0.01	0.02	6	0.3	0.2	0.3	0.02	0.04	C14
Oesophagus	138	6.9	4.5	6.1	0.49	0.77	95	4.3	3.5	4.1	0.24	0.54	C15
Stomach	40	2.0	1.3	1.7	0.12	0.23	12	0.5	0.4	0.5	0.04	0.06	C16
Small intestine	18	0.9	0.6	0.7	0.04	0.07	8	0.4	0.3	0.4	0.02	0.06	C17
Colon	48	2.4	1.6	1.9	0.11	0.24	44	2.0	1.6	1.8	0.13	0.19	C18
Rectum	35	1.8	1.1	1.4	0.10	0.18	23	1.0	0.8	1.0	0.07	0.12	C19–20
Anus	14	0.7	0.5	0.6	0.05	0.09	9	0.4	0.3	0.4	0.02	0.05	C21
Liver	89	4.5	2.9	3.8	0.28	0.47	39	1.8	1.4	1.8	0.14	0.24	C22
Gallbladder etc.	44	2.2	1.4	1.8	0.13	0.23	104	4.7	3.8	4.6	0.36	0.53	C23–24
Pancreas	40	2.0	1.3	1.7	0.11	0.22	26	1.2	0.9	1.1	0.06	0.14	C25
Nose, sinuses etc.	8	0.4	0.3	0.3	0.02	0.03	3	0.1	0.1	0.1	0.01	0.02	C30–31
Larynx	82	4.1	2.7	3.7	0.35	0.45	17	0.8	0.6	0.7	0.06	0.08	C32
Trachea, bronchus, and lung	185	9.3	6.0	7.9	0.54	0.99	51	2.3	1.9	2.3	0.17	0.26	C33–34
Other thoracic organs	2	0.1	0.1	0.1	0.01	0.01	4	0.2	0.1	0.2	0.01	0.02	C37–38
Bone	28	1.4	0.9	0.9	0.06	0.06	10	0.5	0.4	0.4	0.03	0.04	C40–41
Melanoma of skin	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.00	C43
Other skin	23	1.2	0.8	0.8	0.02	0.08	19	0.9	0.7	0.8	0.04	0.07	C44
Mesothelioma	1	0.1	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	17	0.9	0.6	0.7	0.06	0.07	20	0.9	0.7	0.7	0.03	0.07	C47+C49
Breast	8	0.4	0.3	0.3	0.01	0.02	695	31.4	25.4	30.5	2.53	3.52	C50
Vulva							9	0.4	0.3	0.4	0.03	0.05	C51
Vagina							7	0.3	0.3	0.3	0.03	0.04	C52
Cervix uteri							231	10.4	8.4	10.2	0.83	1.12	C53
Corpus uteri							101	4.6	3.7	4.6	0.39	0.56	C54
Uterus unspecified							19	0.9	0.7	0.9	0.09	0.10	C55
Ovary							164	7.4	6.0	7.2	0.59	0.82	C56
Other female genital organs							3	0.1	0.1	0.2	0.02	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.5	0.3	0.4	0.03	0.05							C60
Prostate	203	10.2	6.6	8.1	0.31	1.02							C61
Testis	15	0.8	0.5	0.5	0.04	0.04							C62
Other male genital organs	1	0.1	0.0	0.0	0.00	0.00							C63
Kidney	50	2.5	1.6	2.1	0.15	0.25	28	1.3	1.0	1.2	0.08	0.13	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.1	0.0	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	122	6.1	4.0	5.1	0.33	0.65	22	1.0	0.8	1.0	0.05	0.17	C67
Other urinary organs	1	0.1	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.01	C68
Eye	7	0.4	0.2	0.3	0.01	0.01	2	0.1	0.1	0.1	0.00	0.00	C69
Brain and nervous system	85	4.3	2.8	3.2	0.24	0.30	34	1.5	1.2	1.3	0.11	0.13	C70–72
Thyroid	12	0.6	0.4	0.4	0.03	0.04	37	1.7	1.4	1.5	0.12	0.15	C73
Adrenal gland	2	0.1	0.1	0.1	0.01	0.01	2	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.1	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	25	1.3	0.8	0.9	0.06	0.06	13	0.6	0.5	0.5	0.03	0.03	C81
Non-Hodgkin lymphoma	74	3.7	2.4	3.0	0.20	0.37	75	3.4	2.7	3.3	0.21	0.42	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	48	2.4	1.6	2.0	0.13	0.26	32	1.4	1.2	1.4	0.09	0.18	C90
Lymphoid leukaemia	54	2.7	1.8	2.1	0.12	0.19	31	1.4	1.1	1.3	0.08	0.10	C91
Myeloid leukaemia	64	3.2	2.1	2.4	0.17	0.25	51	2.3	1.9	2.0	0.15	0.18	C92–94
Leukaemia unspecified	12	0.6	0.4	0.5	0.03	0.04	13	0.6	0.5	0.6	0.03	0.05	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	119	6.0	3.9	4.9	0.32	0.60	88	4.0	3.2	3.8	0.25	0.43	O&U
All sites	2020		66.0	82.6	5.68	9.83	2230		81.4	97.0	7.44	11.16	C00–96
All sites except C44	1997	100.0	65.3	81.8	5.66	9.75	2211	100.0	80.7	96.3	7.40	11.09	C00–96 exc. C44

India, Tamil Nadu

CONTRIBUTORS

R. Swaminathan
 V. Shanta
 P. Sampath
 R. Selvakumaran
 J. Murugaiyan
 T.S. Sambandam
 T. Chandrakala
 R. Mahalakshmi
 A. Elumalai
 A. Parimala
 N. Sridhar
 K. Ravichandran
 D. Gandeepan
 K. Veeramani
 V. Dharumadurai
 G. Mahendran
 C. Jerome



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	6.3	Breast	21.5
Other and unspecified	5.8	Cervix uteri	18.1
Trachea, bronchus, and lung	5.7	Ovary	4.4
Mouth	5.6	Other and unspecified	4.3
Tongue	3.9	Mouth	3.2
Oesophagus	3.5	Stomach	2.9
Larynx	3.2	Corpus uteri	2.7
Prostate	2.8	Thyroid	2.2
Rectum	2.6	Trachea, bronchus, and lung	2.1
Hypopharynx	2.3	Oesophagus	2.0
Non-Hodgkin lymphoma	2.1	Rectum	1.7
Liver	2.0	Colon	1.3
Colon	1.9	Tongue	1.3
Brain and nervous system	1.7	Non-Hodgkin lymphoma	1.2
Bladder	1.7	Brain and nervous system	1.2
Other oropharynx	1.6	Myeloid leukaemia	1.1
Lymphoid leukaemia	1.6	Hypopharynx	1.1
Myeloid leukaemia	1.6	Lymphoid leukaemia	1.0
Penis	1.3	Non-melanoma skin cancer	0.8
Non-melanoma skin cancer	1.1	Gallbladder etc.	0.7
All sites	70.3	All sites	83.7

*India, Tamil Nadu (2013–2017)

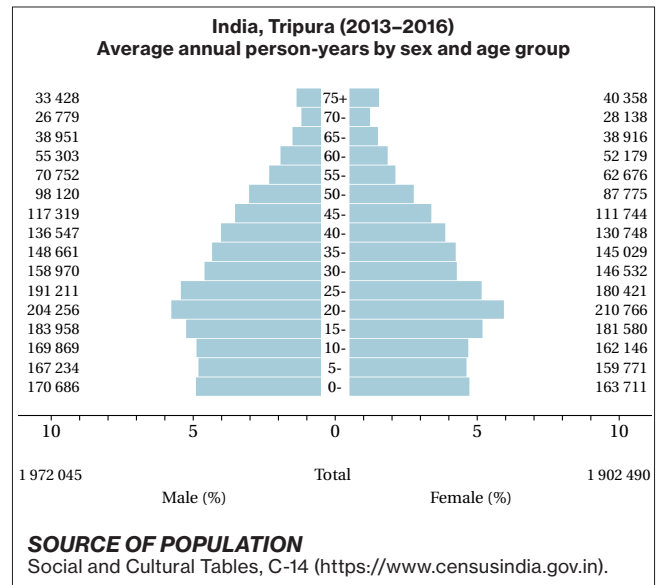
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	497	0.4	0.3	0.2	0.02	0.03	390	0.2	0.2	0.2	0.01	0.02	C00
Tongue	8024	5.8	4.2	3.9	0.28	0.46	2745	1.6	1.4	1.3	0.10	0.15	C01–02
Mouth	11462	8.3	6.0	5.6	0.39	0.66	6638	3.8	3.5	3.2	0.21	0.39	C03–06
Salivary glands	892	0.6	0.5	0.4	0.03	0.05	699	0.4	0.4	0.3	0.03	0.03	C07–08
Tonsil	1125	0.8	0.6	0.6	0.04	0.07	223	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	3229	2.3	1.7	1.6	0.11	0.20	462	0.3	0.2	0.2	0.01	0.03	C10
Nasopharynx	814	0.6	0.4	0.4	0.03	0.04	397	0.2	0.2	0.2	0.01	0.02	C11
Hypopharynx	4607	3.3	2.4	2.3	0.15	0.28	2404	1.4	1.3	1.1	0.09	0.12	C12–13
Pharynx unspecified	512	0.4	0.3	0.3	0.01	0.03	247	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	6941	5.0	3.6	3.5	0.22	0.43	4291	2.4	2.2	2.0	0.14	0.24	C15
Stomach	12821	9.3	6.7	6.3	0.43	0.78	6134	3.5	3.2	2.9	0.21	0.33	C16
Small intestine	448	0.3	0.2	0.2	0.01	0.03	286	0.2	0.1	0.1	0.01	0.01	C17
Colon	3873	2.8	2.0	1.9	0.12	0.22	2796	1.6	1.5	1.3	0.09	0.15	C18
Rectum	5275	3.8	2.7	2.6	0.16	0.30	3566	2.0	1.9	1.7	0.12	0.20	C19–20
Anus	766	0.6	0.4	0.4	0.03	0.04	630	0.4	0.3	0.3	0.02	0.04	C21
Liver	3907	2.8	2.0	2.0	0.11	0.24	1328	0.8	0.7	0.6	0.04	0.07	C22
Gallbladder etc.	1761	1.3	0.9	0.9	0.06	0.11	1543	0.9	0.8	0.7	0.05	0.09	C23–24
Pancreas	1908	1.4	1.0	0.9	0.07	0.11	1183	0.7	0.6	0.6	0.04	0.07	C25
Nose, sinuses etc.	915	0.7	0.5	0.4	0.03	0.05	555	0.3	0.3	0.3	0.02	0.03	C30–31
Larynx	6376	4.6	3.3	3.2	0.21	0.40	787	0.4	0.4	0.4	0.03	0.04	C32
Trachea, bronchus, and lung	11396	8.2	5.9	5.7	0.37	0.73	4408	2.5	2.3	2.1	0.15	0.25	C33–34
Other thoracic organs	407	0.3	0.2	0.2	0.01	0.02	268	0.2	0.1	0.1	0.01	0.01	C37–38
Bone	1577	1.1	0.8	0.8	0.05	0.07	1050	0.6	0.5	0.5	0.04	0.04	C40–41
Melanoma of skin	610	0.4	0.3	0.3	0.02	0.04	427	0.2	0.2	0.2	0.01	0.02	C43
Other skin	2209	1.6	1.2	1.1	0.07	0.13	1738	1.0	0.9	0.8	0.05	0.09	C44
Mesothelioma	65	0.0	0.0	0.0	0.00	0.00	38	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	7	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	1804	1.3	0.9	0.9	0.06	0.09	1399	0.8	0.7	0.7	0.05	0.06	C47+C49
Breast	730	0.5	0.4	0.4	0.02	0.04	46578	26.6	24.2	21.5	1.75	2.36	C50
Vulva							796	0.5	0.4	0.4	0.02	0.05	C51
Vagina							1230	0.7	0.6	0.6	0.04	0.07	C52
Cervix uteri							38579	22.0	20.1	18.1	1.46	2.07	C53
Corpus uteri							5744	3.3	3.0	2.7	0.22	0.34	C54
Uterus unspecified							544	0.3	0.3	0.3	0.02	0.03	C55
Ovary							9467	5.4	4.9	4.4	0.35	0.49	C56
Other female genital organs							135	0.1	0.1	0.1	0.00	0.01	C57
Placenta							95	0.1	0.0	0.0	0.00	0.00	C58
Penis	2650	1.9	1.4	1.3	0.09	0.15							C60
Prostate	5331	3.9	2.8	2.8	0.09	0.34							C61
Testis	934	0.7	0.5	0.4	0.03	0.03							C62
Other male genital organs	45	0.0	0.0	0.0	0.00	0.00							C63
Kidney	1994	1.4	1.0	1.0	0.07	0.12	912	0.5	0.5	0.5	0.03	0.05	C64
Renal pelvis	14	0.0	0.0	0.0	0.00	0.00	15	0.0	0.0	0.0	0.00	0.00	C65
Ureter	58	0.0	0.0	0.0	0.00	0.00	27	0.0	0.0	0.0	0.00	0.00	C66
Bladder	3288	2.4	1.7	1.7	0.08	0.20	1063	0.6	0.6	0.5	0.03	0.06	C67
Other urinary organs	56	0.0	0.0	0.0	0.00	0.00	41	0.0	0.0	0.0	0.00	0.00	C68
Eye	205	0.1	0.1	0.1	0.01	0.01	174	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	3502	2.5	1.8	1.7	0.13	0.16	2390	1.4	1.2	1.2	0.09	0.10	C70–72
Thyroid	1893	1.4	1.0	0.9	0.06	0.10	4899	2.8	2.5	2.2	0.17	0.22	C73
Adrenal gland	206	0.1	0.1	0.1	0.01	0.01	186	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	102	0.1	0.1	0.0	0.00	0.00	83	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	1333	1.0	0.7	0.7	0.04	0.06	672	0.4	0.3	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	4233	3.1	2.2	2.1	0.14	0.22	2526	1.4	1.3	1.2	0.09	0.13	C82–86,C96
Immunoproliferative diseases	2	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	1708	1.2	0.9	0.8	0.06	0.10	1155	0.7	0.6	0.6	0.04	0.07	C90
Lymphoid leukaemia	2630	1.9	1.4	1.6	0.09	0.11	1517	0.9	0.8	1.0	0.05	0.06	C91
Myeloid leukaemia	3199	2.3	1.7	1.6	0.11	0.14	2321	1.3	1.2	1.1	0.08	0.10	C92–94
Leukaemia unspecified	451	0.3	0.2	0.2	0.02	0.02	340	0.2	0.2	0.2	0.01	0.01	C95
Myeloproliferative disorders	16	0.0	0.0	0.0	0.00	0.00	5	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	48	0.0	0.0	0.0	0.00	0.00	29	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	11511	8.3	6.0	5.8	0.34	0.66	9002	5.1	4.7	4.3	0.29	0.48	O&U
All sites	140367		73.1	70.3	4.50	8.13	177160		92.2	83.7	6.36	9.33	C00–96
All sites except C44	138158	100.0	71.9	69.2	4.44	8.01	175422	100.0	91.3	82.8	6.31	9.23	C00–96 exc. C44

*See note following population pyramid

India, Tripura

CONTRIBUTORS

Gautam Majumdar
 Shanti Ranjan Paul
 Tamal Paul
 Priyotosh Dhar
 Dipankar Sen
 Abhijit Deb
 Abhishek Singha
 Rupan Nama
 Bikash Debnath
 Bikash Gon Choudhury
 Anath Bhushan Debnath



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	14.1	Cervix uteri	9.3
Oesophagus	6.2	Breast	8.2
Other and unspecified	6.1	Gallbladder etc.	5.9
Larynx	5.6	Mouth	3.5
Stomach	5.0	Trachea, bronchus, and lung	3.5
Mouth	4.7	Oesophagus	3.2
Tongue	4.4	Ovary	3.1
Hypopharynx	4.2	Other and unspecified	2.8
Gallbladder etc.	3.2	Stomach	2.1
Non-Hodgkin lymphoma	2.7	Liver	1.3
Tonsil	2.5	Tongue	1.2
Liver	1.9	Brain and nervous system	1.1
Bladder	1.6	Non-Hodgkin lymphoma	1.1
Colon	1.6	Colon	1.1
Rectum	1.5	Thyroid	1.0
Myeloid leukaemia	1.4	Myeloid leukaemia	1.0
Brain and nervous system	1.4	Larynx	0.9
Prostate	1.2	Rectum	0.9
Other oropharynx	1.2	Non-melanoma skin cancer	0.7
Non-melanoma skin cancer	1.0	Tonsil	0.6
All sites	82.2	All sites	59.1

*India, Tripura (2013–2016)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	13	0.2	0.2	0.2	0.01	0.02	12	0.3	0.2	0.2	0.00	0.02	C00
Tongue	291	5.5	3.7	4.4	0.32	0.52	79	2.0	1.0	1.2	0.08	0.16	C01–02
Mouth	317	6.0	4.0	4.7	0.33	0.58	230	5.8	3.0	3.5	0.27	0.41	C03–06
Salivary glands	38	0.7	0.5	0.5	0.03	0.06	16	0.4	0.2	0.2	0.02	0.02	C07–08
Tonsil	161	3.0	2.0	2.5	0.16	0.29	38	1.0	0.5	0.6	0.05	0.07	C09
Other oropharynx	78	1.5	1.0	1.2	0.07	0.15	9	0.2	0.1	0.1	0.01	0.02	C10
Nasopharynx	36	0.7	0.5	0.5	0.03	0.06	21	0.5	0.3	0.3	0.03	0.03	C11
Hypopharynx	270	5.1	3.4	4.2	0.28	0.53	26	0.7	0.3	0.4	0.03	0.04	C12–13
Pharynx unspecified	46	0.9	0.6	0.7	0.04	0.09	4	0.1	0.1	0.1	0.00	0.00	C14
Oesophagus	405	7.6	5.1	6.2	0.46	0.79	197	4.9	2.6	3.2	0.24	0.41	C15
Stomach	323	6.1	4.1	5.0	0.34	0.64	147	3.7	1.9	2.1	0.16	0.24	C16
Small intestine	11	0.2	0.1	0.2	0.01	0.01	5	0.1	0.1	0.1	0.01	0.01	C17
Colon	106	2.0	1.3	1.6	0.12	0.17	73	1.8	1.0	1.1	0.08	0.13	C18
Rectum	101	1.9	1.3	1.5	0.10	0.18	64	1.6	0.8	0.9	0.06	0.09	C19–20
Anus	20	0.4	0.3	0.3	0.02	0.03	13	0.3	0.2	0.2	0.01	0.02	C21
Liver	127	2.4	1.6	1.9	0.13	0.25	84	2.1	1.1	1.3	0.09	0.16	C22
Gallbladder etc.	204	3.8	2.6	3.2	0.21	0.40	395	9.9	5.2	5.9	0.43	0.72	C23–24
Pancreas	57	1.1	0.7	0.9	0.06	0.11	40	1.0	0.5	0.6	0.04	0.06	C25
Nose, sinuses etc.	16	0.3	0.2	0.2	0.02	0.03	9	0.2	0.1	0.1	0.01	0.01	C30–31
Larynx	364	6.8	4.6	5.6	0.38	0.69	56	1.4	0.7	0.9	0.08	0.11	C32
Trachea, bronchus, and lung	873	16.4	11.1	14.1	0.82	1.81	220	5.5	2.9	3.5	0.20	0.46	C33–34
Other thoracic organs	15	0.3	0.2	0.2	0.01	0.04	9	0.2	0.1	0.1	0.01	0.01	C37–38
Bone	63	1.2	0.8	0.9	0.05	0.10	36	0.9	0.5	0.5	0.03	0.04	C40–41
Melanoma of skin	8	0.2	0.1	0.1	0.01	0.02	4	0.1	0.1	0.1	0.00	0.01	C43
Other skin	65	1.2	0.8	1.0	0.06	0.10	50	1.3	0.7	0.7	0.05	0.08	C44
Mesothelioma	13	0.2	0.2	0.2	0.01	0.02	2	0.1	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	43	0.8	0.5	0.6	0.05	0.07	28	0.7	0.4	0.4	0.03	0.05	C47+C49
Breast	21	0.4	0.3	0.3	0.02	0.04	596	14.9	7.8	8.2	0.71	0.85	C50
Vulva							20	0.5	0.3	0.3	0.02	0.02	C51
Vagina							12	0.3	0.2	0.2	0.01	0.02	C52
Cervix uteri							644	16.1	8.5	9.3	0.77	1.05	C53
Corpus uteri							38	1.0	0.5	0.6	0.05	0.06	C54
Uterus unspecified							31	0.8	0.4	0.4	0.03	0.03	C55
Ovary							219	5.5	2.9	3.1	0.26	0.33	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							6	0.2	0.1	0.1	0.00	0.00	C58
Penis	49	0.9	0.6	0.7	0.05	0.07							C60
Prostate	76	1.4	1.0	1.2	0.06	0.15							C61
Testis	30	0.6	0.4	0.3	0.02	0.03							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	58	1.1	0.7	0.9	0.05	0.10	16	0.4	0.2	0.2	0.02	0.02	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	3	0.1	0.0	0.1	0.01	0.01	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	102	1.9	1.3	1.6	0.10	0.19	13	0.3	0.2	0.2	0.02	0.02	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.1	0.1	0.1	0.00	0.00	5	0.1	0.1	0.1	0.00	0.00	C69
Brain and nervous system	99	1.9	1.3	1.4	0.09	0.15	79	2.0	1.0	1.1	0.09	0.12	C70–72
Thyroid	42	0.8	0.5	0.6	0.03	0.07	72	1.8	0.9	1.0	0.07	0.11	C73
Adrenal gland	4	0.1	0.1	0.1	0.01	0.01	3	0.1	0.0	0.1	0.00	0.00	C74
Other endocrine	3	0.1	0.0	0.0	0.00	0.00	4	0.1	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	30	0.6	0.4	0.4	0.02	0.03	17	0.4	0.2	0.2	0.02	0.02	C81
Non-Hodgkin lymphoma	189	3.6	2.4	2.7	0.19	0.31	76	1.9	1.0	1.1	0.08	0.12	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	44	0.8	0.6	0.7	0.04	0.10	23	0.6	0.3	0.4	0.03	0.04	C90
Lymphoid leukaemia	53	1.0	0.7	0.8	0.05	0.07	29	0.7	0.4	0.4	0.03	0.03	C91
Myeloid leukaemia	109	2.1	1.4	1.4	0.10	0.12	74	1.9	1.0	1.0	0.07	0.09	C92–94
Leukaemia unspecified	6	0.1	0.1	0.1	0.01	0.01	6	0.2	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	3	0.1	0.0	0.1	0.01	0.01	3	0.1	0.0	0.0	0.00	0.00	MPS
Other and unspecified	392	7.4	5.0	6.1	0.36	0.79	189	4.7	2.5	2.8	0.21	0.33	O&U
All sites	5382		68.2	82.2	5.37	10.02	4046		53.2	59.1	4.55	6.72	C00–96
All sites except C44	5317	100.0	67.4	81.2	5.31	9.92	3996	100.0	52.5	58.4	4.50	6.64	C00–96 exc. C44

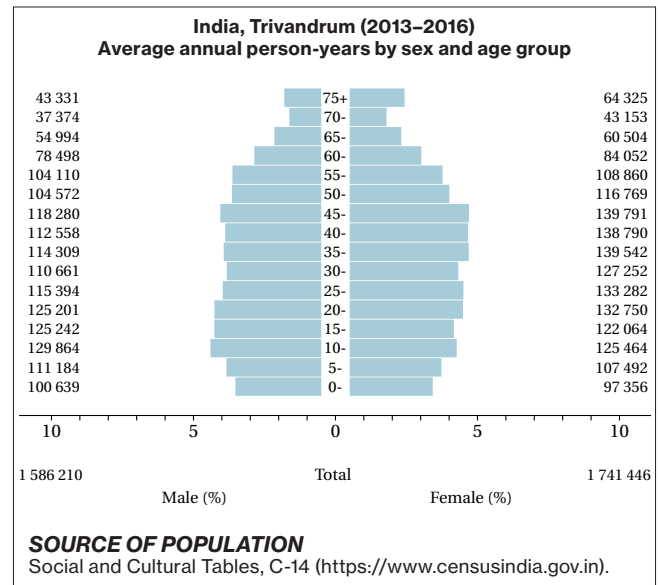
§Includes 1 case of unknown age

*See note following population pyramid

India, Trivandrum

CONTRIBUTORS

Aleyamma Mathew
Preethi Sara George
M.C. Kalavathy



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	17.8	Breast	36.8
Other and unspecified	13.9	Thyroid	15.1
Prostate	9.8	Other and unspecified	10.1
Mouth	7.1	Ovary	7.3
Tongue	6.7	Cervix uteri	6.7
Liver	6.6	Corpus uteri	6.1
Rectum	6.0	Trachea, bronchus, and lung	4.9
Larynx	5.8	Rectum	3.9
Non-Hodgkin lymphoma	5.1	Colon	3.4
Stomach	5.1	Non-Hodgkin lymphoma	3.1
Bladder	4.9	Mouth	2.8
Colon	4.9	Tongue	2.3
Thyroid	4.1	Multiple myeloma	2.3
Oesophagus	4.0	Myeloid leukaemia	2.3
Multiple myeloma	3.5	Brain and nervous system	2.2
Kidney	3.1	Liver	1.7
Brain and nervous system	2.8	Stomach	1.7
Pancreas	2.8	Non-melanoma skin cancer	1.7
Non-melanoma skin cancer	2.4	Pancreas	1.6
Lymphoid leukaemia	2.4	Connective and soft tissue	1.4
All sites	140.1	All sites	130.3

India, Trivandrum (2013–2016)

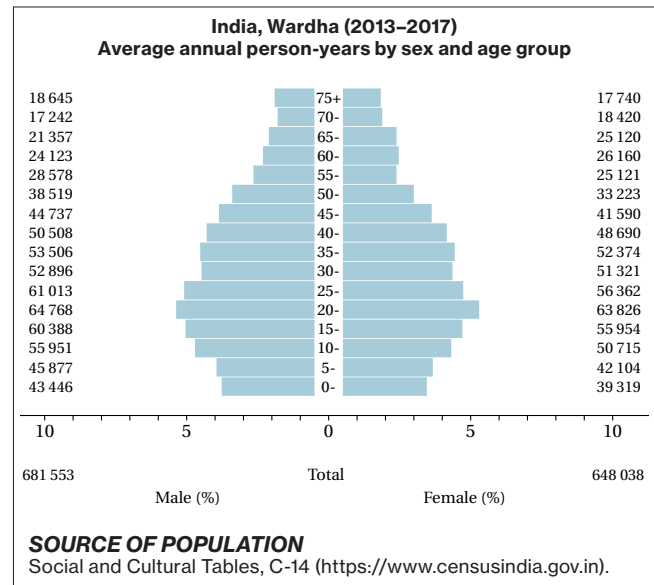
SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	25	0.2	0.4	0.3	0.01	0.04	23	0.2	0.3	0.2	0.01	0.02	C00
Tongue	545	5.0	8.6	6.7	0.46	0.77	217	1.9	3.1	2.3	0.13	0.29	C01–02
Mouth	583	5.4	9.2	7.1	0.42	0.86	259	2.2	3.7	2.8	0.13	0.37	C03–06
Salivary glands	72	0.7	1.1	0.9	0.06	0.12	65	0.6	0.9	0.8	0.06	0.08	C07–08
Tonsil	47	0.4	0.7	0.6	0.05	0.07	13	0.1	0.2	0.1	0.01	0.02	C09
Other oropharynx	184	1.7	2.9	2.3	0.14	0.30	20	0.2	0.3	0.2	0.01	0.02	C10
Nasopharynx	52	0.5	0.8	0.7	0.05	0.07	27	0.2	0.4	0.3	0.02	0.04	C11
Hypopharynx	143	1.3	2.3	1.8	0.10	0.23	28	0.2	0.4	0.3	0.03	0.03	C12–13
Pharynx unspecified	10	0.1	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	328	3.0	5.2	4.0	0.22	0.51	85	0.7	1.2	0.9	0.05	0.11	C15
Stomach	407	3.7	6.4	5.1	0.27	0.61	156	1.3	2.2	1.7	0.11	0.20	C16
Small intestine	26	0.2	0.4	0.3	0.01	0.04	20	0.2	0.3	0.2	0.01	0.02	C17
Colon	390	3.6	6.1	4.9	0.30	0.59	310	2.7	4.5	3.4	0.20	0.44	C18
Rectum	485	4.5	7.6	6.0	0.34	0.76	364	3.1	5.2	3.9	0.24	0.49	C19–20
Anus	24	0.2	0.4	0.3	0.02	0.03	18	0.2	0.3	0.2	0.01	0.02	C21
Liver	535	4.9	8.4	6.6	0.40	0.82	151	1.3	2.2	1.7	0.10	0.20	C22
Gallbladder etc.	120	1.1	1.9	1.5	0.08	0.19	112	1.0	1.6	1.2	0.06	0.15	C23–24
Pancreas	228	2.1	3.6	2.8	0.18	0.35	154	1.3	2.2	1.6	0.11	0.21	C25
Nose, sinuses etc.	39	0.4	0.6	0.5	0.03	0.05	33	0.3	0.5	0.4	0.02	0.04	C30–31
Larynx	466	4.3	7.3	5.8	0.33	0.75	32	0.3	0.5	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	1440	13.2	22.7	17.8	1.02	2.27	464	4.0	6.7	4.9	0.29	0.62	C33–34
Other thoracic organs	19	0.2	0.3	0.2	0.02	0.02	16	0.1	0.2	0.2	0.01	0.02	C37–38
Bone	63	0.6	1.0	1.0	0.06	0.07	46	0.4	0.7	0.7	0.05	0.05	C40–41
Melanoma of skin	41	0.4	0.6	0.5	0.03	0.05	41	0.4	0.6	0.5	0.02	0.06	C43
Other skin	199	1.8	3.1	2.4	0.14	0.28	161	1.4	2.3	1.7	0.10	0.17	C44
Mesothelioma	3	0.0	0.0	0.0	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	144	1.3	2.3	2.0	0.12	0.19	119	1.0	1.7	1.4	0.10	0.13	C47+C49
Breast	84	0.8	1.3	1.1	0.07	0.11	3412	29.2	49.0	36.8	2.94	4.18	C50
Vulva							19	0.2	0.3	0.2	0.01	0.03	C51
Vagina							36	0.3	0.5	0.4	0.02	0.04	C52
Cervix uteri							630	5.4	9.0	6.7	0.46	0.78	C53
Corpus uteri							565	4.8	8.1	6.1	0.46	0.76	C54
Uterus unspecified							64	0.5	0.9	0.7	0.06	0.08	C55
Ovary							667	5.7	9.6	7.3	0.52	0.80	C56
Other female genital organs							4	0.0	0.1	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	40	0.4	0.6	0.5	0.02	0.05							C60
Prostate	790	7.3	12.5	9.8	0.27	1.21							C61
Testis	56	0.5	0.9	0.8	0.06	0.07							C62
Other male genital organs	4	0.0	0.1	0.0	0.00	0.01							C63
Kidney	245	2.3	3.9	3.1	0.21	0.38	84	0.7	1.2	1.0	0.07	0.09	C64
Renal pelvis	4	0.0	0.1	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C65
Ureter	5	0.0	0.1	0.1	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C66
Bladder	398	3.7	6.3	4.9	0.22	0.64	89	0.8	1.3	0.9	0.06	0.11	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	11	0.1	0.2	0.1	0.01	0.02	5	0.0	0.1	0.1	0.00	0.01	C69
Brain and nervous system	204	1.9	3.2	2.8	0.19	0.29	173	1.5	2.5	2.2	0.16	0.20	C70–72
Thyroid	305	2.8	4.8	4.1	0.29	0.38	1289	11.0	18.5	15.1	1.18	1.34	C73
Adrenal gland	7	0.1	0.1	0.1	0.01	0.01	7	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	2	0.0	0.0	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	114	1.0	1.8	1.7	0.12	0.14	68	0.6	1.0	0.9	0.06	0.07	C81
Non-Hodgkin lymphoma	405	3.7	6.4	5.1	0.34	0.58	283	2.4	4.1	3.1	0.20	0.36	C82–86,C96
Immunoproliferative diseases	4	0.0	0.1	0.1	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	282	2.6	4.4	3.5	0.20	0.47	212	1.8	3.0	2.3	0.14	0.32	C90
Lymphoid leukaemia	139	1.3	2.2	2.4	0.12	0.18	70	0.6	1.0	1.2	0.06	0.09	C91
Myeloid leukaemia	166	1.5	2.6	2.4	0.15	0.23	194	1.7	2.8	2.3	0.16	0.22	C92–94
Leukaemia unspecified	45	0.4	0.7	0.7	0.03	0.05	41	0.4	0.6	0.5	0.03	0.05	C95
Myeloproliferative disorders	26	0.2	0.4	0.3	0.02	0.04	7	0.1	0.1	0.1	0.00	0.01	MPD
Myelodysplastic syndromes	5	0.0	0.1	0.1	0.01	0.01	9	0.1	0.1	0.1	0.00	0.01	MPS
Other and unspecified	1115	10.3	17.6	13.9	0.67	1.60	967	8.3	13.9	10.1	0.49	1.17	O&U
All sites	11075		174.6	140.1	7.90	16.53	11841		170.0	130.3	8.99	14.59	C00–96
All sites except C44	10876	100.0	171.4	137.7	7.76	16.25	11680	100.0	167.7	128.7	8.89	14.42	C00–96 exc. C44

§Includes 2 cases of unknown age

India, Wardha

CONTRIBUTORS

Nitin Gangane
 Sandip Shrivastav
 Manoj Chandak
 Kartar Singh
 Sudhir Gupta
 Kajal Mitra
 Sunita Vagha
 Virendra Vyas
 Sushil Mandhaniya
 Swapna Maliye



20 major cancers, ASR (World) per 100 000

Male		Female	
Mouth	10.2	Breast	21.2
Trachea, bronchus, and lung	4.7	Cervix uteri	8.5
Liver	4.4	Ovary	5.3
Oesophagus	4.2	Mouth	3.9
Tongue	3.8	Oesophagus	3.1
Brain and nervous system	3.2	Trachea, bronchus, and lung	2.9
Prostate	2.7	Thyroid	2.4
Non-melanoma skin cancer	2.3	Non-melanoma skin cancer	2.1
Non-Hodgkin lymphoma	2.2	Liver	1.9
Rectum	2.1	Brain and nervous system	1.7
Myeloid leukaemia	1.9	Corpus uteri	1.6
Larynx	1.9	Tongue	1.5
Bladder	1.7	Stomach	1.3
Lymphoid leukaemia	1.5	Myeloid leukaemia	1.3
Stomach	1.5	Colon	1.2
Other and unspecified	1.5	Non-Hodgkin lymphoma	1.2
Colon	1.5	Rectum	1.1
Penis	1.4	Lymphoid leukaemia	1.0
Kidney	1.2	Gallbladder etc.	0.9
Gallbladder etc.	1.1	Other and unspecified	0.8
All sites	67.3	All sites	72.7

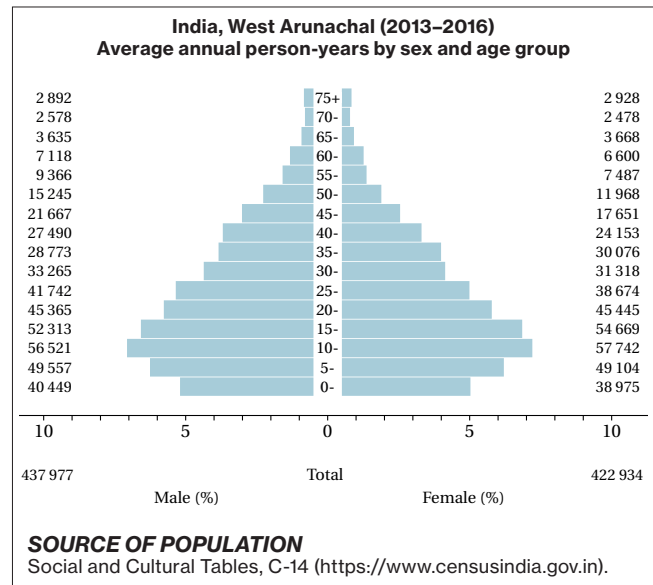
India, Wardha (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	32	1.3	0.9	0.8	0.05	0.10	12	0.5	0.4	0.3	0.01	0.05	C00
Tongue	151	6.2	4.4	3.8	0.29	0.43	56	2.1	1.7	1.5	0.13	0.18	C01–02
Mouth	392	16.0	11.5	10.2	0.79	1.14	151	5.8	4.7	3.9	0.25	0.48	C03–06
Salivary glands	26	1.1	0.8	0.7	0.02	0.08	20	0.8	0.6	0.5	0.04	0.05	C07–08
Tonsil	21	0.9	0.6	0.6	0.04	0.08	2	0.1	0.1	0.1	0.00	0.00	C09
Other oropharynx	9	0.4	0.3	0.2	0.01	0.04	2	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	11	0.4	0.3	0.3	0.02	0.03	4	0.2	0.1	0.1	0.01	0.01	C11
Hypopharynx	27	1.1	0.8	0.7	0.02	0.09	17	0.7	0.5	0.4	0.02	0.05	C12–13
Pharynx unspecified	7	0.3	0.2	0.2	0.01	0.02	6	0.2	0.2	0.2	0.01	0.01	C14
Oesophagus	160	6.5	4.7	4.2	0.25	0.55	117	4.5	3.6	3.1	0.21	0.40	C15
Stomach	57	2.3	1.7	1.5	0.09	0.18	50	1.9	1.5	1.3	0.09	0.17	C16
Small intestine	15	0.6	0.4	0.4	0.02	0.05	8	0.3	0.2	0.2	0.02	0.02	C17
Colon	57	2.3	1.7	1.5	0.10	0.18	47	1.8	1.5	1.2	0.08	0.14	C18
Rectum	83	3.4	2.4	2.1	0.14	0.24	41	1.6	1.3	1.1	0.07	0.13	C19–20
Anus	13	0.5	0.4	0.3	0.02	0.03	6	0.2	0.2	0.1	0.01	0.02	C21
Liver	168	6.9	4.9	4.4	0.26	0.50	67	2.6	2.1	1.9	0.13	0.20	C22
Gallbladder etc.	41	1.7	1.2	1.1	0.07	0.14	34	1.3	1.0	0.9	0.05	0.11	C23–24
Pancreas	25	1.0	0.7	0.6	0.04	0.07	16	0.6	0.5	0.4	0.03	0.05	C25
Nose, sinuses etc.	15	0.6	0.4	0.4	0.02	0.07	4	0.2	0.1	0.1	0.01	0.01	C30–31
Larynx	70	2.9	2.1	1.9	0.09	0.28	11	0.4	0.3	0.3	0.01	0.04	C32
Trachea, bronchus, and lung	181	7.4	5.3	4.7	0.28	0.58	108	4.1	3.3	2.9	0.19	0.36	C33–34
Other thoracic organs	12	0.5	0.4	0.3	0.02	0.03	7	0.3	0.2	0.2	0.02	0.02	C37–38
Bone	28	1.1	0.8	0.8	0.04	0.08	26	1.0	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	10	0.4	0.3	0.3	0.01	0.02	11	0.4	0.3	0.3	0.02	0.03	C43
Other skin	88	3.6	2.6	2.3	0.12	0.28	78	3.0	2.4	2.1	0.14	0.24	C44
Mesothelioma	4	0.2	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	34	1.4	1.0	1.0	0.08	0.10	26	1.0	0.8	0.7	0.05	0.07	C47+C49
Breast	15	0.6	0.4	0.4	0.03	0.05	785	30.1	24.2	21.2	1.77	2.25	C50
Vulva							5	0.2	0.2	0.1	0.01	0.02	C51
Vagina							11	0.4	0.3	0.3	0.01	0.04	C52
Cervix uteri							316	12.1	9.8	8.5	0.62	0.98	C53
Corpus uteri							60	2.3	1.9	1.6	0.13	0.20	C54
Uterus unspecified							3	0.1	0.1	0.1	0.01	0.01	C55
Ovary							196	7.5	6.0	5.3	0.40	0.57	C56
Other female genital organs							2	0.1	0.1	0.0	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	56	2.3	1.6	1.4	0.09	0.17							C60
Prostate	110	4.5	3.2	2.7	0.09	0.34							C61
Testis	30	1.2	0.9	0.8	0.06	0.07							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	45	1.8	1.3	1.2	0.08	0.15	16	0.6	0.5	0.4	0.03	0.05	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	64	2.6	1.9	1.7	0.10	0.22	18	0.7	0.6	0.5	0.02	0.05	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	7	0.3	0.2	0.2	0.02	0.02	4	0.2	0.1	0.2	0.01	0.01	C69
Brain and nervous system	121	4.9	3.6	3.2	0.21	0.33	57	2.2	1.8	1.7	0.12	0.15	C70–72
Thyroid	30	1.2	0.9	0.8	0.05	0.10	91	3.5	2.8	2.4	0.17	0.23	C73
Adrenal gland	2	0.1	0.1	0.1	0.01	0.01	2	0.1	0.1	0.1	0.00	0.00	C74
Other endocrine	2	0.1	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	24	1.0	0.7	0.7	0.05	0.06	13	0.5	0.4	0.3	0.03	0.04	C81
Non-Hodgkin lymphoma	82	3.3	2.4	2.2	0.16	0.25	47	1.8	1.5	1.2	0.07	0.15	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	19	0.8	0.6	0.5	0.04	0.06	14	0.5	0.4	0.4	0.02	0.05	C90
Lymphoid leukaemia	41	1.7	1.2	1.5	0.08	0.10	26	1.0	0.8	1.0	0.06	0.07	C91
Myeloid leukaemia	73	3.0	2.1	1.9	0.14	0.19	49	1.9	1.5	1.3	0.09	0.13	C92–94
Leukaemia unspecified	24	1.0	0.7	0.7	0.05	0.07	16	0.6	0.5	0.6	0.03	0.03	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	56	2.3	1.6	1.5	0.09	0.18	30	1.1	0.9	0.8	0.05	0.11	O&U
All sites	2539		74.5	67.3	4.28	7.75	2689		83.0	72.7	5.33	8.04	C00–96
All sites except C44	2451	100.0	71.9	65.0	4.16	7.47	2611	100.0	80.6	70.7	5.19	7.80	C00–96 exc. C44

India, West Arunachal

CONTRIBUTORS

Sopai Tawsik
Shyam Tsering
Adishi Kri
Gamba Padu
Ngilyang Otung
Bablin Awillang
Hage Ampa
Habung Pampi
Munin Borgohain



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	24.7	Stomach	15.9
Liver	22.0	Breast	9.1
Oesophagus	9.5	Cervix uteri	8.1
Trachea, bronchus, and lung	6.8	Liver	8.0
Nasopharynx	4.2	Thyroid	6.3
Larynx	3.5	Ovary	5.4
Non-Hodgkin lymphoma	2.9	Trachea, bronchus, and lung	5.2
Hypopharynx	2.5	Oesophagus	4.2
Mouth	2.2	Gallbladder etc.	3.7
Non-melanoma skin cancer	2.1	Colon	2.3
Gallbladder etc.	2.0	Non-melanoma skin cancer	2.0
Pancreas	1.5	Nasopharynx	2.0
Prostate	1.4	Melanoma of skin	1.9
Melanoma of skin	1.4	Rectum	1.5
Tongue	1.3	Non-Hodgkin lymphoma	1.3
Rectum	1.2	Connective and soft tissue	1.2
Colon	1.2	Mouth	1.1
Thyroid	1.0	Pancreas	1.0
Tonsil	0.9	Myeloid leukaemia	1.0
Myeloid leukaemia	0.9	Tongue	1.0
All sites	101.1	All sites	92.9

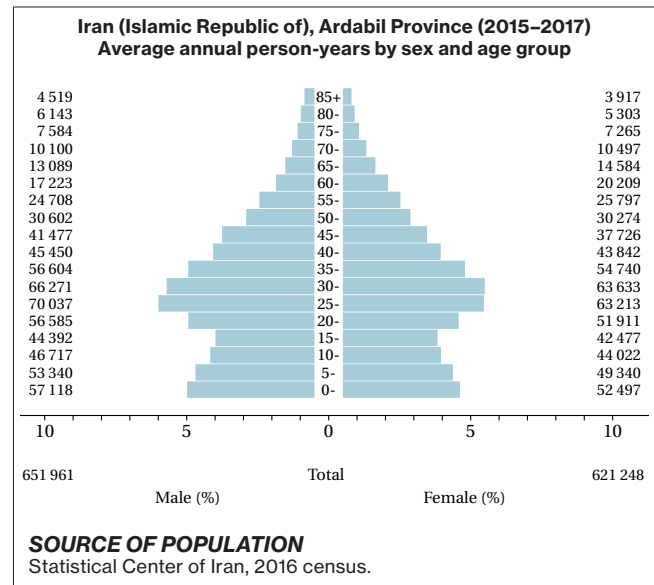
India, West Arunachal (2013–2016)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	3	0.3	0.2	0.4	0.00	0.05	C00
Tongue	13	1.4	0.7	1.3	0.12	0.17	9	1.0	0.5	1.0	0.10	0.10	C01–02
Mouth	27	2.8	1.5	2.2	0.19	0.23	11	1.2	0.7	1.1	0.09	0.13	C03–06
Salivary glands	4	0.4	0.2	0.2	0.01	0.01	2	0.2	0.1	0.2	0.01	0.01	C07–08
Tonsil	9	0.9	0.5	0.9	0.12	0.12	1	0.1	0.1	0.0	0.00	0.00	C09
Other oropharynx	3	0.3	0.2	0.3	0.03	0.03	4	0.4	0.2	0.7	0.04	0.07	C10
Nasopharynx	42	4.4	2.4	4.2	0.27	0.50	21	2.4	1.2	2.0	0.16	0.21	C11
Hypopharynx	19	2.0	1.1	2.5	0.11	0.36	4	0.4	0.2	0.5	0.01	0.06	C12–13
Pharynx unspecified	3	0.3	0.2	0.3	0.03	0.03	1	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	83	8.7	4.7	9.5	0.71	1.23	30	3.4	1.8	4.2	0.23	0.57	C15
Stomach	229	23.9	13.1	24.7	1.72	3.15	142	15.9	8.4	15.9	1.39	1.63	C16
Small intestine	2	0.2	0.1	0.1	0.01	0.01	1	0.1	0.1	0.0	0.00	0.00	C17
Colon	12	1.3	0.7	1.2	0.06	0.14	18	2.0	1.1	2.3	0.17	0.31	C18
Rectum	17	1.8	1.0	1.2	0.09	0.14	14	1.6	0.8	1.5	0.12	0.17	C19–20
Anus	4	0.4	0.2	0.4	0.02	0.06	1	0.1	0.1	0.1	0.01	0.01	C21
Liver	201	21.0	11.5	22.0	1.46	2.93	71	8.0	4.2	8.0	0.62	0.94	C22
Gallbladder etc.	22	2.3	1.3	2.0	0.19	0.24	38	4.3	2.2	3.7	0.30	0.41	C23–24
Pancreas	16	1.7	0.9	1.5	0.12	0.12	8	0.9	0.5	1.0	0.10	0.15	C25
Nose, sinuses etc.	3	0.3	0.2	0.3	0.02	0.02	3	0.3	0.2	0.3	0.03	0.03	C30–31
Larynx	32	3.3	1.8	3.5	0.30	0.46	8	0.9	0.5	0.9	0.10	0.10	C32
Trachea, bronchus, and lung	60	6.3	3.4	6.8	0.49	0.87	38	4.3	2.2	5.2	0.36	0.75	C33–34
Other thoracic organs	5	0.5	0.3	0.5	0.03	0.07	2	0.2	0.1	0.3	0.00	0.06	C37–38
Bone	9	0.9	0.5	0.5	0.04	0.04	11	1.2	0.7	0.5	0.04	0.04	C40–41
Melanoma of skin	10	1.0	0.6	1.4	0.07	0.15	17	1.9	1.0	1.9	0.17	0.22	C43
Other skin	24	2.5	1.4	2.1	0.10	0.23	19	2.1	1.1	2.0	0.17	0.23	C44
Mesothelioma	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	5	0.5	0.3	0.7	0.03	0.10	10	1.1	0.6	1.2	0.09	0.17	C47+C49
Breast	3	0.3	0.2	0.3	0.03	0.03	106	11.9	6.3	9.1	0.71	0.95	C50
Vulva							7	0.8	0.4	0.9	0.05	0.10	C51
Vagina							2	0.2	0.1	0.3	0.00	0.04	C52
Cervix uteri							88	9.9	5.2	8.1	0.72	0.94	C53
Corpus uteri							3	0.3	0.2	0.5	0.03	0.08	C54
Uterus unspecified							8	0.9	0.5	0.5	0.04	0.04	C55
Ovary							62	6.9	3.7	5.4	0.34	0.50	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							4	0.4	0.2	0.2	0.01	0.01	C58
Penis	5	0.5	0.3	0.4	0.03	0.03							C60
Prostate	10	1.0	0.6	1.4	0.08	0.22							C61
Testis	3	0.3	0.2	0.2	0.01	0.01							C62
Other male genital organs	1	0.1	0.1	0.0	0.00	0.00							C63
Kidney	4	0.4	0.2	0.4	0.05	0.05	6	0.7	0.4	0.7	0.05	0.09	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C66
Bladder	8	0.8	0.5	0.8	0.07	0.07	1	0.1	0.1	0.1	0.02	0.02	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.4	0.2	0.3	0.01	0.01	6	0.7	0.4	0.5	0.04	0.04	C69
Brain and nervous system	8	0.8	0.5	0.4	0.03	0.03	9	1.0	0.5	0.8	0.05	0.08	C70–72
Thyroid	13	1.4	0.7	1.0	0.07	0.10	72	8.1	4.3	6.3	0.52	0.63	C73
Adrenal gland	1	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	1	0.1	0.1	0.0	0.00	0.00	2	0.2	0.1	0.1	0.00	0.00	C81
Non-Hodgkin lymphoma	29	3.0	1.7	2.9	0.24	0.37	16	1.8	0.9	1.3	0.13	0.13	C82–86,C96
Immunoproliferative diseases	2	0.2	0.1	0.1	0.01	0.01	1	0.1	0.1	0.1	0.01	0.01	C88
Multiple myeloma	2	0.2	0.1	0.3	0.01	0.01	2	0.2	0.1	0.4	0.02	0.07	C90
Lymphoid leukaemia	6	0.6	0.3	0.3	0.02	0.02	11	1.2	0.7	0.9	0.07	0.07	C91
Myeloid leukaemia	15	1.6	0.9	0.9	0.08	0.08	10	1.1	0.6	1.0	0.11	0.11	C92–94
Leukaemia unspecified	3	0.3	0.2	0.1	0.01	0.01	5	0.6	0.3	0.3	0.03	0.03	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	10	1.0	0.6	0.9	0.04	0.12	3	0.3	0.2	0.3	0.01	0.04	O&U
All sites	983		56.1	101.1	7.14	12.59	912		53.9	92.9	7.32	10.43	C00–96
All sites except C44	959	100.0	54.7	99.0	7.04	12.35	893	100.0	52.8	90.8	7.14	10.20	C00–96 exc. C44

Iran (Islamic Republic of), Ardabil Province

CONTRIBUTORS

Farhad Pourfarzi
 Mohammadsadegh Soltan Mohammadzadeh
 Naghmeh Khaligh
 Hajar Gholami
 Ali Zohoori



NOTES ON THE DATA

*No official mortality data. High DCO%.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Stomach	36.4	Breast	21.2
Trachea, bronchus, and lung	17.1	Stomach	20.0
Non-melanoma skin cancer	15.0	Colon	10.2
Colon	14.0	Non-melanoma skin cancer	9.9
Prostate	12.9	Oesophagus	9.9
Oesophagus	10.9	Thyroid	6.6
Bladder	10.2	Trachea, bronchus, and lung	6.2
Brain and nervous system	7.0	Brain and nervous system	4.2
Non-Hodgkin lymphoma	4.9	Other and unspecified	4.2
Rectum	4.9	Ovary	4.1
Liver	4.8	Rectum	3.8
Kidney	4.2	Liver	3.0
Other and unspecified	4.2	Bladder	2.8
Lymphoid leukaemia	3.8	Pancreas	2.7
Pancreas	3.8	Non-Hodgkin lymphoma	2.5
Leukaemia unspecified	2.9	Corpus uteri	2.5
Larynx	2.9	Lymphoid leukaemia	2.4
Multiple myeloma	2.7	Kidney	2.3
Myeloid leukaemia	2.0	Cervix uteri	2.1
Thyroid	1.8	Gallbladder etc.	2.0
All sites	180.5	All sites	137.2

*Iran (Islamic Republic of), Ardabil Province (2015–2017)

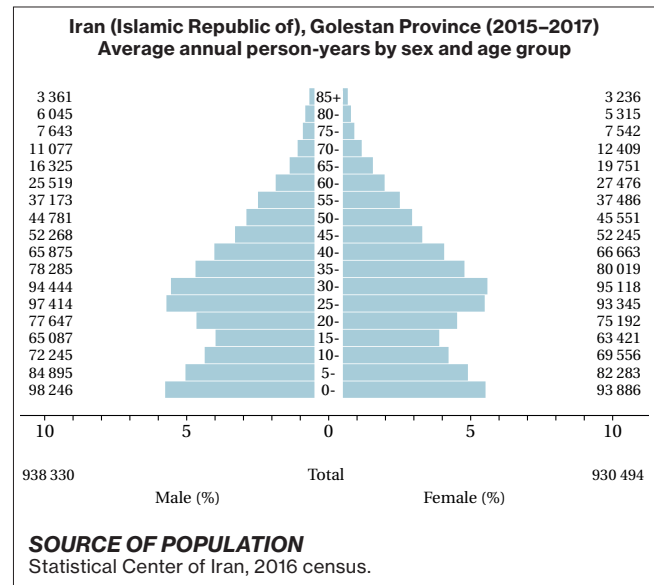
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.4	0.6	0.6	0.05	0.07	1	0.0	0.1	0.1	0.00	0.02	C00
Tongue	8	0.3	0.4	0.5	0.03	0.06	12	0.5	0.6	0.5	0.02	0.03	C01–02
Mouth	4	0.1	0.2	0.2	0.01	0.03	5	0.2	0.3	0.3	0.03	0.03	C03–06
Salivary glands	6	0.2	0.3	0.3	0.03	0.03	4	0.2	0.2	0.2	0.01	0.02	C07–08
Tonsil	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	11	0.4	0.6	0.6	0.05	0.07	9	0.4	0.5	0.5	0.03	0.07	C11
Hypopharynx	2	0.1	0.1	0.1	0.01	0.03	2	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	200	6.5	10.2	10.9	0.49	1.34	181	7.5	9.7	9.9	0.46	1.16	C15
Stomach	680	22.1	34.8	36.4	1.38	4.36	371	15.3	19.9	20.0	0.82	2.48	C16
Small intestine	21	0.7	1.1	1.1	0.08	0.14	14	0.6	0.8	0.8	0.05	0.11	C17
Colon	252	8.2	12.9	14.0	0.88	1.70	190	7.8	10.2	10.2	0.58	1.22	C18
Rectum	88	2.9	4.5	4.9	0.30	0.57	71	2.9	3.8	3.8	0.27	0.43	C19–20
Anus	5	0.2	0.3	0.3	0.02	0.03	3	0.1	0.2	0.1	0.01	0.01	C21
Liver	94	3.0	4.8	4.8	0.21	0.51	57	2.3	3.1	3.0	0.18	0.31	C22
Gallbladder etc.	27	0.9	1.4	1.3	0.08	0.11	37	1.5	2.0	2.0	0.10	0.26	C23–24
Pancreas	67	2.2	3.4	3.8	0.19	0.49	51	2.1	2.7	2.7	0.15	0.28	C25
Nose, sinuses etc.	3	0.1	0.2	0.1	0.01	0.01	3	0.1	0.2	0.2	0.00	0.02	C30–31
Larynx	49	1.6	2.5	2.9	0.20	0.36	7	0.3	0.4	0.3	0.00	0.02	C32
Trachea, bronchus, and lung	304	9.9	15.5	17.1	0.94	2.18	121	5.0	6.5	6.2	0.32	0.63	C33–34
Other thoracic organs	6	0.2	0.3	0.3	0.02	0.02	6	0.2	0.3	0.4	0.02	0.04	C37–38
Bone	18	0.6	0.9	0.9	0.06	0.07	14	0.6	0.8	0.8	0.04	0.08	C40–41
Melanoma of skin	16	0.5	0.8	0.9	0.04	0.08	12	0.5	0.6	0.6	0.03	0.07	C43
Other skin	288	9.3	14.7	15.0	0.79	1.60	188	7.7	10.1	9.9	0.44	1.15	C44
Mesothelioma	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	11	0.4	0.6	0.5	0.01	0.05	2	0.1	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	35	1.1	1.8	1.6	0.12	0.13	25	1.0	1.3	1.2	0.07	0.12	C47+C49
Breast	5	0.2	0.3	0.3	0.03	0.03	425	17.5	22.8	21.2	1.72	2.25	C50
Vulva							2	0.1	0.1	0.1	0.01	0.01	C51
Vagina							3	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							41	1.7	2.2	2.1	0.15	0.21	C53
Corpus uteri							44	1.8	2.4	2.5	0.18	0.31	C54
Uterus unspecified							18	0.7	1.0	0.8	0.07	0.07	C55
Ovary							77	3.2	4.1	4.1	0.29	0.47	C56
Other female genital organs							5	0.2	0.3	0.3	0.02	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.0	0.1	0.0	0.00	0.00							C60
Prostate	250	8.1	12.8	12.9	0.38	1.47							C61
Testis	27	0.9	1.4	1.2	0.08	0.10							C62
Other male genital organs	3	0.1	0.2	0.1	0.00	0.00							C63
Kidney	76	2.5	3.9	4.2	0.26	0.56	43	1.8	2.3	2.3	0.12	0.26	C64
Renal pelvis	6	0.2	0.3	0.3	0.01	0.04	5	0.2	0.3	0.2	0.01	0.01	C65
Ureter	3	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	190	6.2	9.7	10.2	0.54	1.16	53	2.2	2.8	2.8	0.11	0.29	C67
Other urinary organs	2	0.1	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.1	0.2	0.2	0.01	0.02	4	0.2	0.2	0.2	0.01	0.03	C69
Brain and nervous system	132	4.3	6.7	7.0	0.46	0.74	80	3.3	4.3	4.2	0.23	0.40	C70–72
Thyroid	38	1.2	1.9	1.8	0.14	0.17	133	5.5	7.1	6.6	0.47	0.72	C73
Adrenal gland	4	0.1	0.2	0.2	0.02	0.02	5	0.2	0.3	0.3	0.02	0.02	C74
Other endocrine	2	0.1	0.1	0.1	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	36	1.2	1.8	1.7	0.12	0.15	24	1.0	1.3	1.2	0.08	0.12	C81
Non-Hodgkin lymphoma	94	3.0	4.8	4.9	0.28	0.56	49	2.0	2.6	2.5	0.11	0.28	C82–86,C96
Immunoproliferative diseases	5	0.2	0.3	0.2	0.02	0.02	4	0.2	0.2	0.3	0.00	0.06	C88
Multiple myeloma	48	1.6	2.5	2.7	0.19	0.32	35	1.4	1.9	1.9	0.10	0.26	C90
Lymphoid leukaemia	65	2.1	3.3	3.8	0.18	0.50	42	1.7	2.3	2.4	0.14	0.28	C91
Myeloid leukaemia	38	1.2	1.9	2.0	0.14	0.19	23	0.9	1.2	1.2	0.10	0.13	C92–94
Leukaemia unspecified	56	1.8	2.9	2.9	0.15	0.28	30	1.2	1.6	1.6	0.08	0.13	C95
Myeloproliferative disorders	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.00	0.00	MPS
Other and unspecified	77	2.5	3.9	4.2	0.27	0.44	79	3.3	4.2	4.2	0.20	0.46	O&U
All sites	3371		172.4	180.5	9.31	20.83	2614		140.3	137.2	7.87	15.46	C00–96
All sites except C44	3083	100.0	157.6	165.5	8.52	19.24	2426	100.0	130.2	127.3	7.42	14.30	C00–96 exc.C44

*†See note following population pyramid

Iran (Islamic Republic of), Golestan Province

CONTRIBUTORS

Gholamreza Roshandel
 Shahryar Semnani
 Abdolreza Fazel
 Seyed Mehdi Sedaghat
 Mohammad Naeimi Tabiei
 Susan Hasanpour-Heidari
 Faezeh Salamat
 Fatemeh Ghasemi-Kebria
 Hamideh Sadeghzadeh
 Mahnaz Akbari
 Reza Malekzadeh



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	24.4	Breast	38.0
Trachea, bronchus, and lung	18.7	Stomach	11.7
Prostate	16.0	Oesophagus	10.6
Oesophagus	13.0	Colon	9.5
Colon	11.5	Trachea, bronchus, and lung	8.8
Non-melanoma skin cancer	10.2	Thyroid	6.6
Bladder	9.1	Non-melanoma skin cancer	6.1
Non-Hodgkin lymphoma	7.3	Ovary	5.8
Brain and nervous system	6.8	Brain and nervous system	5.5
Rectum	6.0	Rectum	4.4
Lymphoid leukaemia	5.6	Non-Hodgkin lymphoma	3.9
Other and unspecified	5.1	Other and unspecified	3.8
Liver	4.3	Corpus uteri	3.7
Pancreas	4.1	Cervix uteri	3.5
Larynx	3.9	Lymphoid leukaemia	3.4
Myeloid leukaemia	3.2	Leukaemia unspecified	3.0
Leukaemia unspecified	3.2	Liver	3.0
Multiple myeloma	2.7	Bladder	2.8
Kidney	2.6	Pancreas	2.6
Gallbladder etc.	2.4	Myeloid leukaemia	2.4
All sites	178.2	All sites	158.9

*Iran (Islamic Republic of), Golestan Province (2015–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.2	0.2	0.3	0.02	0.05	7	0.2	0.3	0.3	0.02	0.03	C00
Tongue	13	0.3	0.5	0.6	0.03	0.07	15	0.4	0.5	0.7	0.03	0.07	C01–02
Mouth	14	0.4	0.5	0.5	0.03	0.04	11	0.3	0.4	0.4	0.02	0.05	C03–06
Salivary glands	11	0.3	0.4	0.4	0.03	0.03	10	0.3	0.4	0.4	0.03	0.03	C07–08
Tonsil	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.1	0.1	0.00	0.02	C09
Other oropharynx	3	0.1	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	19	0.5	0.7	0.7	0.05	0.09	9	0.2	0.3	0.3	0.03	0.03	C11
Hypopharynx	6	0.2	0.2	0.2	0.01	0.02	5	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	3	0.1	0.1	0.1	0.01	0.02	2	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	291	7.5	10.3	13.0	0.51	1.46	244	6.1	8.7	10.6	0.49	1.25	C15
Stomach	530	13.7	18.8	24.4	1.08	2.94	282	7.1	10.1	11.7	0.57	1.33	C16
Small intestine	22	0.6	0.8	1.0	0.05	0.12	24	0.6	0.9	1.0	0.05	0.13	C17
Colon	264	6.8	9.4	11.5	0.67	1.42	229	5.8	8.2	9.5	0.60	1.17	C18
Rectum	138	3.6	4.9	6.0	0.38	0.76	112	2.8	4.0	4.4	0.30	0.51	C19–20
Anus	4	0.1	0.1	0.2	0.02	0.02	5	0.1	0.2	0.2	0.01	0.01	C21
Liver	99	2.6	3.5	4.3	0.26	0.51	68	1.7	2.4	3.0	0.11	0.38	C22
Gallbladder etc.	51	1.3	1.8	2.4	0.10	0.36	33	0.8	1.2	1.4	0.06	0.10	C23–24
Pancreas	90	2.3	3.2	4.1	0.19	0.50	61	1.5	2.2	2.6	0.11	0.28	C25
Nose, sinuses etc.	11	0.3	0.4	0.5	0.02	0.06	6	0.2	0.2	0.2	0.02	0.02	C30–31
Larynx	90	2.3	3.2	3.9	0.22	0.49	32	0.8	1.1	1.3	0.08	0.14	C32
Trachea, bronchus, and lung	418	10.8	14.8	18.7	1.07	2.32	212	5.3	7.6	8.8	0.47	1.00	C33–34
Other thoracic organs	11	0.3	0.4	0.5	0.03	0.06	9	0.2	0.3	0.4	0.01	0.05	C37–38
Bone	54	1.4	1.9	2.1	0.13	0.17	27	0.7	1.0	1.0	0.05	0.09	C40–41
Melanoma of skin	14	0.4	0.5	0.6	0.03	0.05	8	0.2	0.3	0.4	0.01	0.04	C43
Other skin	229	5.9	8.1	10.2	0.43	1.16	146	3.7	5.2	6.1	0.32	0.71	C44
Mesothelioma	1	0.0	0.0	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	5	0.1	0.2	0.3	0.02	0.04	3	0.1	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	39	1.0	1.4	1.4	0.09	0.12	44	1.1	1.6	1.5	0.11	0.13	C47+C49
Breast	34	0.9	1.2	1.3	0.08	0.13	1082	27.2	38.8	38.0	3.19	3.93	C50
Vulva							1	0.0	0.0	0.0	0.00	0.00	C51
Vagina							6	0.2	0.2	0.3	0.01	0.03	C52
Cervix uteri							97	2.4	3.5	3.5	0.27	0.38	C53
Corpus uteri							88	2.2	3.2	3.7	0.28	0.48	C54
Uterus unspecified							65	1.6	2.3	2.4	0.18	0.28	C55
Ovary							154	3.9	5.5	5.8	0.42	0.66	C56
Other female genital organs							2	0.1	0.1	0.1	0.01	0.01	C57
Placenta							17	0.4	0.6	0.5	0.04	0.04	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	337	8.7	12.0	16.0	0.42	1.87							C61
Testis	63	1.6	2.2	1.9	0.13	0.14							C62
Other male genital organs	2	0.1	0.1	0.1	0.00	0.02							C63
Kidney	59	1.5	2.1	2.6	0.13	0.34	54	1.4	1.9	2.1	0.15	0.25	C64
Renal pelvis	3	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.1	0.2	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C66
Bladder	201	5.2	7.1	9.1	0.46	1.13	66	1.7	2.4	2.8	0.15	0.34	C67
Other urinary organs	4	0.1	0.1	0.2	0.00	0.03	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	9	0.2	0.3	0.4	0.02	0.02	11	0.3	0.4	0.4	0.03	0.03	C69
Brain and nervous system	179	4.6	6.4	6.8	0.42	0.64	142	3.6	5.1	5.5	0.34	0.53	C70–72
Thyroid	51	1.3	1.8	2.0	0.14	0.21	200	5.0	7.2	6.6	0.52	0.60	C73
Adrenal gland	11	0.3	0.4	0.4	0.03	0.03	5	0.1	0.2	0.2	0.01	0.02	C74
Other endocrine	10	0.3	0.4	0.3	0.03	0.03	4	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	47	1.2	1.7	1.8	0.14	0.15	46	1.2	1.6	1.6	0.10	0.12	C81
Non-Hodgkin lymphoma	179	4.6	6.4	7.3	0.51	0.85	103	2.6	3.7	3.9	0.25	0.37	C82–86,C96
Immunoproliferative diseases	1	0.0	0.0	0.0	0.00	0.00	3	0.1	0.1	0.1	0.01	0.01	C88
Multiple myeloma	61	1.6	2.2	2.7	0.13	0.37	45	1.1	1.6	1.8	0.14	0.18	C90
Lymphoid leukaemia	132	3.4	4.7	5.6	0.28	0.46	82	2.1	2.9	3.4	0.17	0.31	C91
Myeloid leukaemia	86	2.2	3.1	3.2	0.22	0.32	62	1.6	2.2	2.4	0.15	0.27	C92–94
Leukaemia unspecified	78	2.0	2.8	3.2	0.18	0.30	85	2.1	3.0	3.0	0.21	0.28	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	120	3.1	4.3	5.1	0.28	0.52	95	2.4	3.4	3.8	0.26	0.42	O&U
All sites	4108		145.9	178.2	9.12	20.52	4123		147.7	158.9	10.46	17.19	C00–96
All sites except C44	3879	100.0	137.8	168.0	8.68	19.36	3977	100.0	142.5	152.7	10.14	16.48	C00–96 exc.C44

§Includes 8 cases of unknown age

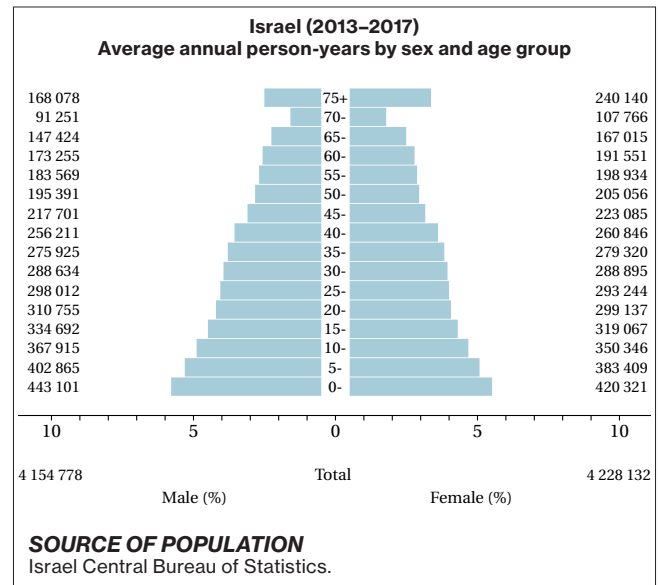
§Includes 9 cases of unknown age

*See note following population pyramid

Israel

CONTRIBUTORS

Barbara G. Silverman
Lital Keinan-Boker

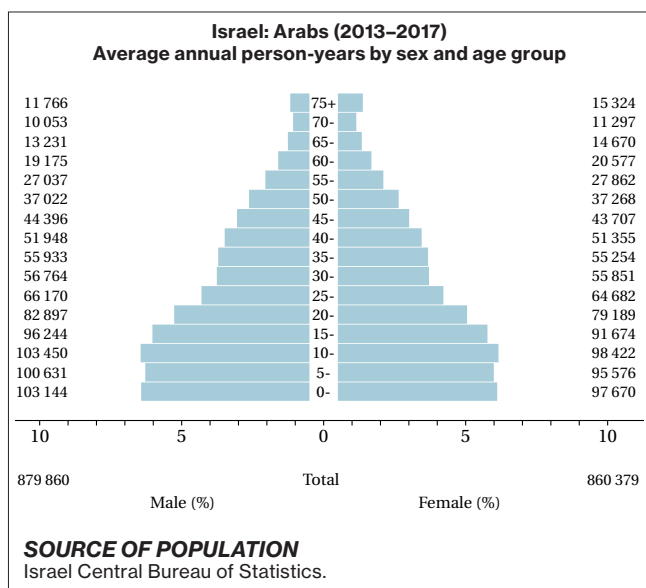


NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	41.7	Breast	88.9
Trachea, bronchus, and lung	31.4	Colon	17.9
Bladder	24.7	Thyroid	16.7
Colon	20.8	Trachea, bronchus, and lung	15.3
Non-Hodgkin lymphoma	17.6	Corpus uteri	13.9
Melanoma of skin	12.2	Non-Hodgkin lymphoma	13.1
Kidney	10.5	Melanoma of skin	9.4
Rectum	9.5	Ovary	7.5
Pancreas	8.8	Pancreas	6.6
Stomach	8.5	Rectum	6.5
Other and unspecified	7.7	Other and unspecified	6.1
Brain and nervous system	6.3	Cervix uteri	5.4
Thyroid	5.9	Stomach	4.9
Multiple myeloma	5.2	Kidney	4.8
Lymphoid leukaemia	4.8	Brain and nervous system	4.6
Testis	4.6	Bladder	4.5
Larynx	3.7	Multiple myeloma	3.6
Hodgkin lymphoma	3.6	Hodgkin lymphoma	3.2
Myeloid leukaemia	3.6	Lymphoid leukaemia	2.9
Liver	3.6	Myeloid leukaemia	2.7
All sites	262.0	All sites	259.9

**NOTES ON THE DATA**

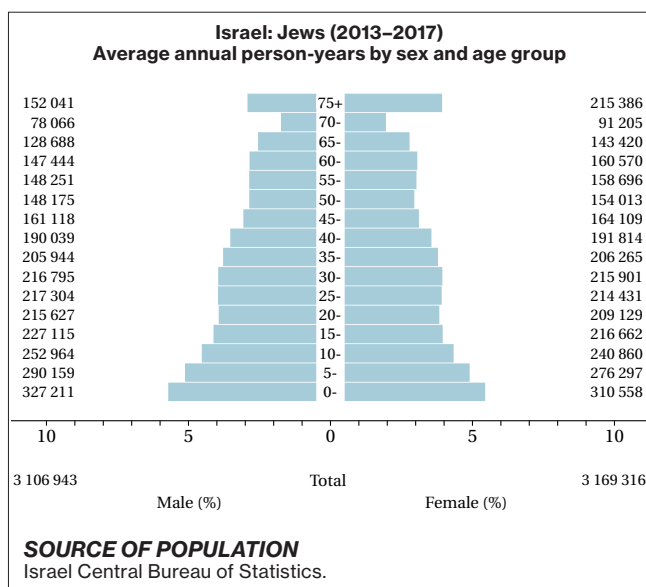
*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000

Male	
Trachea, bronchus, and lung	47.9
Prostate	24.4
Bladder	23.6
Colon	19.9
Non-Hodgkin lymphoma	11.0
Rectum	8.9
Other and unspecified	8.6
Stomach	7.4
Pancreas	6.5
Larynx	6.0
All sites	227.7

Female	
Breast	62.8
Colon	16.9
Corpus uteri	13.3
Thyroid	12.6
Non-Hodgkin lymphoma	10.2
Trachea, bronchus, and lung	7.8
Other and unspecified	5.6
Stomach	5.2
Rectum	5.2
Ovary	5.1
All sites	193.9

**NOTES ON THE DATA**

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000

Male	
Prostate	42.9
Trachea, bronchus, and lung	28.1
Bladder	24.7
Colon	20.4
Non-Hodgkin lymphoma	18.8
Melanoma of skin	13.8
Kidney	10.9
Rectum	9.3
Pancreas	9.1
Stomach	8.1
All sites	262.6

Female	
Breast	93.6
Colon	17.8
Thyroid	17.7
Trachea, bronchus, and lung	16.3
Non-Hodgkin lymphoma	13.8
Corpus uteri	13.6
Melanoma of skin	10.8
Ovary	7.6
Pancreas	7.0
Rectum	6.5
All sites	269.3

Israel (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	128	0.2	0.6	0.5	0.03	0.05	56	0.1	0.3	0.2	0.01	0.01	C00
Tongue	272	0.4	1.3	1.1	0.07	0.12	257	0.4	1.2	0.9	0.05	0.09	C01–02
Mouth	227	0.3	1.1	0.9	0.05	0.10	221	0.3	1.0	0.7	0.03	0.07	C03–06
Salivary glands	253	0.4	1.2	1.0	0.05	0.11	171	0.2	0.8	0.6	0.03	0.06	C07–08
Tonsil	96	0.1	0.5	0.4	0.03	0.05	23	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	48	0.1	0.2	0.2	0.01	0.03	7	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	196	0.3	0.9	0.9	0.07	0.09	63	0.1	0.3	0.3	0.02	0.03	C11
Hypopharynx	33	0.0	0.2	0.1	0.01	0.01	8	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	22	0.0	0.1	0.1	0.00	0.01	10	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	416	0.6	2.0	1.6	0.08	0.19	295	0.4	1.4	0.8	0.04	0.09	C15
Stomach	2312	3.4	11.1	8.5	0.39	0.99	1563	2.1	7.4	4.9	0.26	0.55	C16
Small intestine	258	0.4	1.2	1.0	0.06	0.12	203	0.3	1.0	0.7	0.04	0.08	C17
Colon	5631	8.4	27.1	20.8	0.96	2.38	5810	8.0	27.5	17.9	0.92	1.99	C18
Rectum	2400	3.6	11.6	9.5	0.56	1.13	1900	2.6	9.0	6.5	0.40	0.75	C19–20
Anus	109	0.2	0.5	0.4	0.02	0.05	147	0.2	0.7	0.5	0.04	0.06	C21
Liver	917	1.4	4.4	3.6	0.20	0.42	559	0.8	2.6	1.6	0.07	0.17	C22
Gallbladder etc.	524	0.8	2.5	1.9	0.08	0.21	524	0.7	2.5	1.6	0.08	0.19	C23–24
Pancreas	2384	3.5	11.5	8.8	0.41	1.06	2314	3.2	10.9	6.6	0.27	0.75	C25
Nose, sinuses etc.	105	0.2	0.5	0.4	0.02	0.05	71	0.1	0.3	0.2	0.01	0.03	C30–31
Larynx	904	1.3	4.4	3.7	0.24	0.46	139	0.2	0.7	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	8255	12.2	39.7	31.4	1.56	3.96	4817	6.6	22.8	15.3	0.77	1.92	C33–34
Other thoracic organs	132	0.2	0.6	0.6	0.04	0.06	94	0.1	0.4	0.4	0.02	0.04	C37–38
Bone	305	0.5	1.5	1.4	0.09	0.11	255	0.3	1.2	1.2	0.07	0.10	C40–41
Melanoma of skin	3100	4.6	14.9	12.2	0.69	1.37	2591	3.5	12.3	9.4	0.61	1.03	C43
Other skin	327	0.5	1.6	1.2	0.06	0.12	240	0.3	1.1	0.8	0.04	0.09	C44
Mesothelioma	176	0.3	0.8	0.6	0.02	0.08	55	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	381	0.6	1.8	1.3	0.04	0.15	155	0.2	0.7	0.4	0.01	0.04	C46
Connective and soft tissue	713	1.1	3.4	2.9	0.17	0.30	582	0.8	2.8	2.3	0.14	0.22	C47+C49
Breast	321	0.5	1.5	1.2	0.07	0.15	23152	31.7	109.5	88.9	6.33	10.39	C50
Vulva							345	0.5	1.6	1.0	0.05	0.10	C51
Vagina							86	0.1	0.4	0.3	0.01	0.03	C52
Cervix uteri							1302	1.8	6.2	5.4	0.43	0.55	C53
Corpus uteri							3912	5.4	18.5	13.9	0.88	1.82	C54
Uterus unspecified							167	0.2	0.8	0.6	0.03	0.06	C55
Ovary							2038	2.8	9.6	7.5	0.49	0.84	C56
Other female genital organs							243	0.3	1.1	0.8	0.04	0.09	C57
Placenta							17	0.0	0.1	0.1	0.01	0.01	C58
Penis	47	0.1	0.2	0.2	0.01	0.03							C60
Prostate	10956	16.3	52.7	41.7	1.68	5.86							C61
Testis	958	1.4	4.6	4.6	0.34	0.35							C62
Other male genital organs	12	0.0	0.1	0.1	0.00	0.00							C63
Kidney	2521	3.7	12.1	10.5	0.68	1.27	1323	1.8	6.3	4.8	0.30	0.55	C64
Renal pelvis	175	0.3	0.8	0.6	0.03	0.08	108	0.1	0.5	0.3	0.01	0.04	C65
Ureter	106	0.2	0.5	0.4	0.02	0.05	46	0.1	0.2	0.1	0.00	0.02	C66
†Bladder	6704	9.9	32.3	24.7	1.10	2.97	1498	2.1	7.1	4.5	0.22	0.52	C67
Other urinary organs	139	0.2	0.7	0.5	0.01	0.05	34	0.0	0.2	0.1	0.01	0.01	C68
Eye	96	0.1	0.5	0.4	0.02	0.04	82	0.1	0.4	0.3	0.02	0.03	C69
Brain and nervous system	1448	2.1	7.0	6.3	0.39	0.65	1182	1.6	5.6	4.6	0.29	0.45	C70–72
Thyroid	1326	2.0	6.4	5.9	0.43	0.63	3859	5.3	18.3	16.7	1.32	1.66	C73
Adrenal gland	87	0.1	0.4	0.4	0.02	0.03	85	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	18	0.0	0.1	0.1	0.01	0.01	21	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	776	1.2	3.7	3.6	0.24	0.30	691	0.9	3.3	3.2	0.22	0.25	C81
Non-Hodgkin lymphoma	4337	6.4	20.9	17.6	1.02	1.93	3754	5.1	17.8	13.1	0.77	1.48	C82–86,C96
Immunoproliferative diseases	291	0.4	1.4	1.2	0.07	0.12	329	0.5	1.6	1.2	0.07	0.15	C88
Multiple myeloma	1385	2.1	6.7	5.2	0.26	0.63	1103	1.5	5.2	3.6	0.19	0.44	C90
Lymphoid leukaemia	1180	1.8	5.7	4.8	0.25	0.47	840	1.1	4.0	2.9	0.14	0.27	C91
Myeloid leukaemia	906	1.3	4.4	3.6	0.20	0.37	757	1.0	3.6	2.7	0.16	0.28	C92–94
Leukaemia unspecified	134	0.2	0.6	0.5	0.03	0.05	135	0.2	0.6	0.4	0.02	0.03	C95
Myeloproliferative disorders	409	0.6	2.0	1.6	0.08	0.19	341	0.5	1.6	1.1	0.05	0.12	MPD
Myelodysplastic syndromes	549	0.8	2.6	1.7	0.04	0.14	442	0.6	2.1	1.1	0.03	0.09	MPS
Other and unspecified	2242	3.3	10.8	7.7	0.30	0.77	2270	3.1	10.7	6.1	0.25	0.58	O&U
All sites	67747		326.1	262.0	13.35	30.93	73292		346.7	259.9	16.35	29.35	C00–96
All sites except C44	67420	100.0	324.5	260.8	13.29	30.81	73052	100.0	345.6	259.1	16.31	29.27	C00–96 exc. C44

†See note following population pyramid

*Israel: Arabs (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.3	0.4	0.6	0.02	0.05	4	0.1	0.1	0.1	0.01	0.02	C00
Tongue	20	0.3	0.5	0.7	0.04	0.10	13	0.2	0.3	0.4	0.02	0.05	C01–02
Mouth	22	0.3	0.5	0.8	0.05	0.09	13	0.2	0.3	0.4	0.03	0.04	C03–06
Salivary glands	20	0.3	0.5	0.6	0.04	0.07	26	0.4	0.6	0.7	0.03	0.09	C07–08
Tonsil	7	0.1	0.2	0.2	0.02	0.04	2	0.0	0.0	0.1	0.00	0.01	C09
Other oropharynx	5	0.1	0.1	0.2	0.00	0.04	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	32	0.5	0.7	1.0	0.06	0.12	6	0.1	0.1	0.2	0.01	0.02	C11
Hypopharynx	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.01	C12–13
Pharynx unspecified	4	0.1	0.1	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	24	0.4	0.5	0.9	0.04	0.14	17	0.3	0.4	0.5	0.02	0.04	C15
Stomach	222	3.3	5.0	7.4	0.37	0.88	176	2.6	4.1	5.2	0.30	0.57	C16
Small intestine	22	0.3	0.5	0.8	0.05	0.10	28	0.4	0.7	0.8	0.05	0.07	C17
Colon	571	8.4	13.0	19.9	0.97	2.47	561	8.4	13.0	16.9	0.91	1.94	C18
Rectum	271	4.0	6.2	8.9	0.52	1.01	176	2.6	4.1	5.2	0.29	0.57	C19–20
Anus	16	0.2	0.4	0.6	0.02	0.08	5	0.1	0.1	0.1	0.01	0.01	C21
Liver	116	1.7	2.6	4.1	0.24	0.53	49	0.7	1.1	1.5	0.08	0.16	C22
Gallbladder etc.	90	1.3	2.0	3.1	0.12	0.35	70	1.1	1.6	2.2	0.12	0.25	C23–24
Pancreas	182	2.7	4.1	6.5	0.29	0.87	134	2.0	3.1	4.2	0.20	0.50	C25
Nose, sinuses etc.	15	0.2	0.3	0.5	0.02	0.06	7	0.1	0.2	0.2	0.01	0.01	C30–31
Larynx	168	2.5	3.8	6.0	0.39	0.76	9	0.1	0.2	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	1333	19.7	30.3	47.9	2.30	6.09	249	3.7	5.8	7.8	0.38	1.00	C33–34
Other thoracic organs	21	0.3	0.5	0.6	0.04	0.08	12	0.2	0.3	0.3	0.02	0.03	C37–38
Bone	44	0.6	1.0	0.9	0.06	0.06	50	0.8	1.2	1.1	0.07	0.09	C40–41
Melanoma of skin	51	0.8	1.2	1.6	0.10	0.16	29	0.4	0.7	0.8	0.06	0.07	C43
Other skin	20	0.3	0.5	0.6	0.04	0.07	18	0.3	0.4	0.5	0.03	0.04	C44
Mesothelioma	23	0.3	0.5	0.8	0.03	0.11	1	0.0	0.0	0.0	0.00	0.01	C45
Kaposi sarcoma	12	0.2	0.3	0.4	0.01	0.03	13	0.2	0.3	0.4	0.02	0.04	C46
Connective and soft tissue	89	1.3	2.0	2.4	0.16	0.23	77	1.2	1.8	2.0	0.12	0.17	C47+C49
Breast	21	0.3	0.5	0.7	0.04	0.09	2143	32.2	49.8	62.8	4.76	7.30	C50
Vulva							27	0.4	0.6	0.8	0.06	0.10	C51
Vagina							5	0.1	0.1	0.2	0.00	0.02	C52
Cervix uteri							121	1.8	2.8	3.3	0.26	0.35	C53
Corpus uteri							411	6.2	9.6	13.3	0.92	1.74	C54
Uterus unspecified							23	0.3	0.5	0.7	0.05	0.08	C55
Ovary							178	2.7	4.1	5.1	0.35	0.55	C56
Other female genital organs							18	0.3	0.4	0.6	0.02	0.08	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	8	0.1	0.2	0.3	0.02	0.02							C60
Prostate	638	9.4	14.5	24.4	0.81	3.35							C61
Testis	134	2.0	3.0	3.0	0.23	0.23							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	182	2.7	4.1	5.6	0.41	0.67	103	1.5	2.4	2.9	0.19	0.31	C64
Renal pelvis	22	0.3	0.5	0.8	0.04	0.12	14	0.2	0.3	0.4	0.01	0.06	C65
Ureter	7	0.1	0.2	0.2	0.01	0.03	1	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	661	9.8	15.0	23.6	1.14	2.98	86	1.3	2.0	2.7	0.12	0.29	C67
Other urinary organs	17	0.3	0.4	0.6	0.00	0.05	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	13	0.2	0.3	0.4	0.01	0.03	8	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	164	2.4	3.7	4.5	0.30	0.45	151	2.3	3.5	4.1	0.26	0.39	C70–72
Thyroid	144	2.1	3.3	4.0	0.29	0.42	503	7.6	11.7	12.6	0.99	1.16	C73
Adrenal gland	14	0.2	0.3	0.4	0.02	0.03	16	0.2	0.4	0.4	0.02	0.02	C74
Other endocrine	3	0.0	0.1	0.1	0.00	0.00	2	0.0	0.0	0.1	0.00	0.00	C75
Hodgkin lymphoma	144	2.1	3.3	3.3	0.22	0.27	150	2.3	3.5	3.5	0.24	0.28	C81
Non-Hodgkin lymphoma	368	5.4	8.4	11.0	0.69	1.17	344	5.2	8.0	10.2	0.61	1.20	C82–86,C96
Immunoproliferative diseases	31	0.5	0.7	0.9	0.05	0.08	24	0.4	0.6	0.7	0.04	0.08	C88
Multiple myeloma	152	2.2	3.5	5.3	0.30	0.63	118	1.8	2.7	3.7	0.21	0.47	C90
Lymphoid leukaemia	145	2.1	3.3	3.9	0.22	0.37	101	1.5	2.3	2.7	0.12	0.26	C91
Myeloid leukaemia	152	2.2	3.5	4.5	0.27	0.47	106	1.6	2.5	3.1	0.20	0.34	C92–94
Leukaemia unspecified	18	0.3	0.4	0.5	0.03	0.04	17	0.3	0.4	0.4	0.02	0.02	C95
Myeloproliferative disorders	45	0.7	1.0	1.6	0.07	0.21	30	0.5	0.7	0.9	0.05	0.10	MPD
Myelodysplastic syndromes	38	0.6	0.9	1.3	0.04	0.10	29	0.4	0.7	0.8	0.02	0.05	MPS
Other and unspecified	250	3.7	5.7	8.6	0.34	0.95	189	2.8	4.4	5.6	0.23	0.58	O&U
All sites	6793		154.4	227.7	11.55	27.38	6666		155.0	193.9	12.58	21.68	C00–96
All sites except C44	6773	100.0	154.0	227.1	11.50	27.31	6648	100.0	154.5	193.5	12.55	21.64	C00–96 exc. C44

*†See note following population pyramid

***Israel: Jews (2013–2017)**

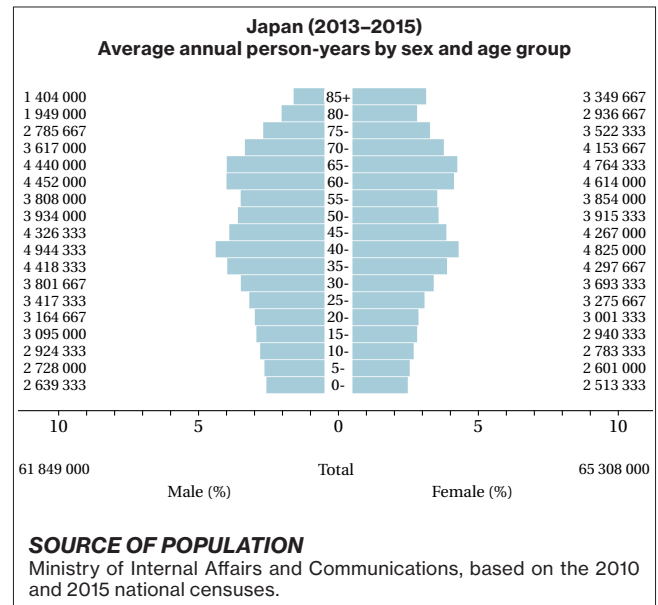
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	106	0.2	0.7	0.5	0.03	0.05	47	0.1	0.3	0.1	0.01	0.01	C00
Tongue	223	0.4	1.4	1.1	0.07	0.12	230	0.4	1.5	0.9	0.06	0.10	C01–02
Mouth	184	0.3	1.2	0.8	0.05	0.10	194	0.3	1.2	0.7	0.03	0.07	C03–06
Salivary glands	225	0.4	1.4	1.0	0.05	0.11	137	0.2	0.9	0.6	0.03	0.06	C07–08
Tonsil	76	0.1	0.5	0.4	0.03	0.05	19	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	39	0.1	0.3	0.2	0.01	0.03	5	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	160	0.3	1.0	0.9	0.07	0.09	51	0.1	0.3	0.2	0.02	0.03	C11
Hypopharynx	24	0.0	0.2	0.1	0.00	0.01	6	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	18	0.0	0.1	0.1	0.00	0.01	10	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	356	0.6	2.3	1.6	0.08	0.19	262	0.4	1.7	0.9	0.04	0.10	C15
Stomach	1903	3.3	12.2	8.1	0.37	0.94	1248	2.0	7.9	4.6	0.24	0.51	C16
Small intestine	220	0.4	1.4	1.1	0.07	0.12	163	0.3	1.0	0.7	0.04	0.07	C17
Colon	4760	8.3	30.6	20.4	0.94	2.31	4929	7.9	31.1	17.8	0.90	1.97	C18
Rectum	1985	3.5	12.8	9.3	0.56	1.11	1589	2.5	10.0	6.5	0.41	0.76	C19–20
Anus	87	0.2	0.6	0.4	0.03	0.05	129	0.2	0.8	0.6	0.04	0.07	C21
Liver	726	1.3	4.7	3.3	0.18	0.38	468	0.8	3.0	1.6	0.06	0.16	C22
Gallbladder etc.	414	0.7	2.7	1.7	0.07	0.19	425	0.7	2.7	1.5	0.07	0.18	C23–24
Pancreas	2094	3.7	13.5	9.1	0.43	1.08	2083	3.3	13.1	7.0	0.28	0.80	C25
Nose, sinuses etc.	85	0.1	0.5	0.4	0.02	0.04	62	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	684	1.2	4.4	3.2	0.21	0.40	125	0.2	0.8	0.5	0.04	0.07	C32
Trachea, bronchus, and lung	6398	11.2	41.2	28.1	1.36	3.51	4344	7.0	27.4	16.3	0.84	2.05	C33–34
Other thoracic organs	101	0.2	0.7	0.5	0.04	0.05	75	0.1	0.5	0.4	0.02	0.04	C37–38
Bone	242	0.4	1.6	1.5	0.09	0.12	199	0.3	1.3	1.2	0.08	0.10	C40–41
Melanoma of skin	2921	5.1	18.8	13.8	0.80	1.56	2393	3.8	15.1	10.8	0.71	1.17	C43
Other skin	299	0.5	1.9	1.3	0.06	0.12	207	0.3	1.3	0.8	0.04	0.09	C44
Mesothelioma	152	0.3	1.0	0.6	0.03	0.08	51	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	364	0.6	2.3	1.5	0.05	0.17	142	0.2	0.9	0.4	0.01	0.04	C46
Connective and soft tissue	598	1.0	3.8	3.0	0.18	0.31	470	0.8	3.0	2.3	0.14	0.22	C47+C49
Breast	286	0.5	1.8	1.3	0.07	0.15	19802	31.7	125.0	93.6	6.66	10.95	C50
Vulva							296	0.5	1.9	1.1	0.05	0.10	C51
Vagina							75	0.1	0.5	0.3	0.01	0.03	C52
Cervix uteri							1027	1.6	6.5	5.4	0.44	0.55	C53
Corpus uteri							3229	5.2	20.4	13.6	0.85	1.79	C54
Uterus unspecified							125	0.2	0.8	0.5	0.03	0.06	C55
Ovary							1710	2.7	10.8	7.6	0.50	0.86	C56
Other female genital organs							209	0.3	1.3	0.8	0.04	0.09	C57
Placenta							15	0.0	0.1	0.1	0.01	0.01	C58
Penis	30	0.1	0.2	0.1	0.01	0.02							C60
Prostate	9711	17.0	62.5	42.9	1.77	6.04							C61
Testis	775	1.4	5.0	5.1	0.38	0.39							C62
Other male genital organs	9	0.0	0.1	0.0	0.00	0.00							C63
Kidney	2174	3.8	14.0	10.9	0.71	1.32	1104	1.8	7.0	4.9	0.31	0.56	C64
Renal pelvis	145	0.3	0.9	0.6	0.02	0.07	94	0.2	0.6	0.3	0.01	0.03	C65
Ureter	96	0.2	0.6	0.4	0.02	0.06	43	0.1	0.3	0.1	0.01	0.02	C66
†Bladder	5797	10.1	37.3	24.7	1.09	2.97	1354	2.2	8.5	4.8	0.24	0.56	C67
Other urinary organs	117	0.2	0.8	0.4	0.01	0.05	32	0.1	0.2	0.1	0.01	0.01	C68
Eye	79	0.1	0.5	0.4	0.02	0.04	69	0.1	0.4	0.3	0.02	0.03	C69
Brain and nervous system	1203	2.1	7.7	6.5	0.40	0.67	954	1.5	6.0	4.6	0.29	0.46	C70–72
Thyroid	1151	2.0	7.4	6.4	0.47	0.69	3178	5.1	20.1	17.7	1.40	1.77	C73
Adrenal gland	66	0.1	0.4	0.4	0.02	0.03	64	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	15	0.0	0.1	0.1	0.01	0.01	17	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	602	1.1	3.9	3.7	0.25	0.31	509	0.8	3.2	3.1	0.21	0.25	C81
Non-Hodgkin lymphoma	3814	6.7	24.6	18.8	1.09	2.06	3272	5.2	20.6	13.8	0.82	1.56	C82–86,C96
Immunoproliferative diseases	255	0.4	1.6	1.2	0.08	0.13	293	0.5	1.8	1.3	0.08	0.17	C88
Multiple myeloma	1188	2.1	7.6	5.2	0.26	0.64	946	1.5	6.0	3.6	0.19	0.44	C90
Lymphoid leukaemia	993	1.7	6.4	4.8	0.26	0.48	709	1.1	4.5	3.0	0.15	0.28	C91
Myeloid leukaemia	725	1.3	4.7	3.4	0.19	0.35	605	1.0	3.8	2.6	0.15	0.26	C92–94
Leukaemia unspecified	111	0.2	0.7	0.6	0.03	0.05	114	0.2	0.7	0.4	0.02	0.03	C95
Myeloproliferative disorders	343	0.6	2.2	1.6	0.08	0.19	297	0.5	1.9	1.1	0.05	0.12	MPD
Myelodysplastic syndromes	493	0.9	3.2	1.8	0.04	0.15	396	0.6	2.5	1.1	0.03	0.10	MPS
Other and unspecified	1877	3.3	12.1	7.3	0.28	0.73	1983	3.2	12.5	6.2	0.26	0.57	O&U
All sites	57499		370.1	262.6	13.42	30.87	62584		394.9	269.3	16.99	30.43	C00–96
All sites except C44	57200	100.0	368.2	261.3	13.36	30.75	62377	100.0	393.6	268.4	16.94	30.34	C00–96 exc. C44

*†See note following population pyramid

Japan

CONTRIBUTORS

Hadrien Charvat



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	50.2	Breast	66.8
Trachea, bronchus, and lung	43.3	Colon	20.0
Prostate	40.8	Stomach	18.6
Colon	28.8	Trachea, bronchus, and lung	17.3
Rectum	20.6	Corpus uteri	12.3
Liver	16.3	Cervix uteri	10.8
Oesophagus	12.0	Rectum	9.9
Pancreas	11.4	Thyroid	9.9
Non-Hodgkin lymphoma	9.4	Ovary	9.2
Kidney	8.6	Pancreas	7.4
Bladder	8.4	Non-Hodgkin lymphoma	6.8
Gallbladder etc.	6.1	Liver	5.3
Non-melanoma skin cancer	5.0	Gallbladder etc.	3.8
Myeloid leukaemia	4.2	Non-melanoma skin cancer	3.6
Thyroid	3.5	Kidney	3.2
Brain and nervous system	3.1	Myeloid leukaemia	2.6
Testis	2.9	Other and unspecified	2.4
Larynx	2.9	Brain and nervous system	2.4
Myelodysplastic syndromes	2.8	Oesophagus	2.0
Lymphoid leukaemia	2.7	Lymphoid leukaemia	2.0
All sites	311.5	All sites	234.3

Japan (2013–2015)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	248	0.0	0.1	0.0	0.00	0.00	220	0.0	0.1	0.0	0.00	0.00	C00
Tongue	9347	0.6	5.0	2.4	0.16	0.28	5247	0.5	2.7	1.2	0.08	0.12	C01–02
Mouth	8080	0.5	4.4	1.7	0.09	0.21	6401	0.6	3.3	0.9	0.04	0.09	C03–06
Salivary glands	2884	0.2	1.6	0.7	0.05	0.08	1893	0.2	1.0	0.5	0.03	0.05	C07–08
Tonsil	1663	0.1	0.9	0.4	0.03	0.05	504	0.0	0.3	0.1	0.01	0.02	C09
Other oropharynx	4472	0.3	2.4	1.0	0.06	0.14	910	0.1	0.5	0.2	0.01	0.02	C10
Nasopharynx	1634	0.1	0.9	0.5	0.04	0.05	619	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	11186	0.7	6.0	2.4	0.13	0.33	1019	0.1	0.5	0.2	0.01	0.03	C12–13
Pharynx unspecified	563	0.0	0.3	0.1	0.00	0.01	151	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	57783	3.8	31.1	12.0	0.59	1.59	11254	1.0	5.7	2.0	0.12	0.25	C15
Stomach	263846	17.3	142.2	50.2	2.16	6.07	120749	10.8	61.6	18.6	0.91	2.11	C16
Small intestine	6050	0.4	3.3	1.3	0.08	0.16	3686	0.3	1.9	0.7	0.04	0.08	C17
Colon	145517	9.5	78.4	28.8	1.35	3.43	128868	11.5	65.8	20.0	1.03	2.29	C18
Rectum	90239	5.9	48.6	20.6	1.23	2.56	50964	4.6	26.0	9.9	0.63	1.18	C19–20
Anus	1428	0.1	0.8	0.3	0.02	0.04	1476	0.1	0.8	0.3	0.02	0.03	C21
Liver	84102	5.5	45.3	16.3	0.75	1.91	42096	3.8	21.5	5.3	0.18	0.57	C22
Gallbladder etc.	35944	2.4	19.4	6.1	0.20	0.64	33940	3.0	17.3	3.8	0.13	0.37	C23–24
Pancreas	58129	3.8	31.3	11.4	0.53	1.36	54046	4.8	27.6	7.4	0.32	0.85	C25
Nose, sinuses etc.	3515	0.2	1.9	0.9	0.05	0.10	1993	0.2	1.0	0.4	0.02	0.04	C30–31
Larynx	14483	0.9	7.8	2.9	0.14	0.38	1147	0.1	0.6	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	235889	15.5	127.1	43.3	1.70	5.14	111358	10.0	56.8	17.3	0.83	2.10	C33–34
Other thoracic organs	3404	0.2	1.8	1.0	0.07	0.11	2322	0.2	1.2	0.6	0.04	0.07	C37–38
Bone	1687	0.1	0.9	0.7	0.04	0.06	1395	0.1	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	2491	0.2	1.3	0.6	0.03	0.06	2724	0.2	1.4	0.6	0.04	0.06	C43
Other skin	27514	1.8	14.8	5.0	0.21	0.49	26992	2.4	13.8	3.6	0.17	0.35	C44
Mesothelioma	4091	0.3	2.2	0.8	0.03	0.10	941	0.1	0.5	0.1	0.01	0.02	C45
Kaposi sarcoma	133	0.0	0.1	0.1	0.00	0.00	13	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	5097	0.3	2.7	1.5	0.09	0.15	4019	0.4	2.1	1.1	0.07	0.11	C47+C49
Breast	1583	0.1	0.9	0.3	0.02	0.04	237540	21.3	121.2	66.8	5.25	7.33	C50
Vulva							2600	0.2	1.3	0.4	0.02	0.04	C51
Vagina							945	0.1	0.5	0.2	0.01	0.02	C52
Cervix uteri							31924	2.9	16.3	10.8	0.86	1.05	C53
Corpus uteri							42110	3.8	21.5	12.3	1.04	1.38	C54
Uterus unspecified							1992	0.2	1.0	0.3	0.01	0.02	C55
Ovary							30949	2.8	15.8	9.2	0.73	0.97	C56
Other female genital organs							1311	0.1	0.7	0.3	0.02	0.04	C57
Placenta							142	0.0	0.1	0.1	0.01	0.01	C58
Penis	1368	0.1	0.7	0.2	0.01	0.03							C60
Prostate	227949	14.9	122.9	40.8	1.28	5.37							C61
Testis	5802	0.4	3.1	2.9	0.23	0.23							C62
Other male genital organs	1155	0.1	0.6	0.2	0.01	0.02							C63
Kidney	35520	2.3	19.1	8.6	0.54	1.01	15966	1.4	8.1	3.2	0.20	0.36	C64
Renal pelvis	7737	0.5	4.2	1.4	0.05	0.16	3895	0.3	2.0	0.5	0.02	0.05	C65
Ureter	6992	0.5	3.8	1.2	0.04	0.13	4109	0.4	2.1	0.5	0.01	0.05	C66
†Bladder	46885	3.1	25.3	8.4	0.32	0.93	15561	1.4	7.9	1.9	0.07	0.20	C67
Other urinary organs	511	0.0	0.3	0.1	0.00	0.01	415	0.0	0.2	0.0	0.00	0.00	C68
Eye	434	0.0	0.2	0.2	0.01	0.02	396	0.0	0.2	0.2	0.01	0.01	C69
Brain and nervous system	9037	0.6	4.9	3.1	0.19	0.28	7880	0.7	4.0	2.4	0.15	0.21	C70–72
Thyroid	11460	0.8	6.2	3.5	0.25	0.37	32153	2.9	16.4	9.9	0.74	1.02	C73
Adrenal gland	571	0.0	0.3	0.3	0.02	0.02	523	0.0	0.3	0.3	0.02	0.02	C74
Other endocrine	528	0.0	0.3	0.3	0.02	0.02	313	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	2293	0.2	1.2	0.8	0.05	0.07	1512	0.1	0.8	0.6	0.04	0.05	C81
Non-Hodgkin lymphoma	42010	2.8	22.6	9.4	0.51	1.03	35875	3.2	18.3	6.8	0.40	0.76	C82–86,C96
Immunoproliferative diseases	3971	0.3	2.1	0.9	0.06	0.11	4208	0.4	2.1	0.9	0.06	0.11	C88
Multiple myeloma	10283	0.7	5.5	2.0	0.09	0.22	9756	0.9	5.0	1.4	0.07	0.17	C90
Lymphoid leukaemia	6392	0.4	3.4	2.7	0.14	0.21	5268	0.5	2.7	2.0	0.11	0.16	C91
Myeloid leukaemia	14809	1.0	8.0	4.2	0.25	0.42	9484	0.8	4.8	2.6	0.16	0.24	C92–94
Leukaemia unspecified	1255	0.1	0.7	0.3	0.01	0.02	1182	0.1	0.6	0.2	0.01	0.01	C95
Myeloproliferative disorders	4089	0.3	2.2	1.0	0.06	0.11	3412	0.3	1.7	0.7	0.04	0.08	MPD
Myelodysplastic syndromes	15879	1.0	8.6	2.8	0.10	0.28	9427	0.8	4.8	1.3	0.06	0.13	MPS
Other and unspecified	13393	0.9	7.2	2.6	0.11	0.26	16042	1.4	8.2	2.4	0.12	0.24	O&U
All sites	1553325		837.2	311.5	14.21	36.87	1143837		583.8	234.3	15.08	25.65	C00–96
All sites except C44	1525811	100.0	822.3	306.5	14.00	36.38	1116845	100.0	570.0	230.7	14.91	25.29	C00–96 exc. C44

§Includes 44 cases of unknown age

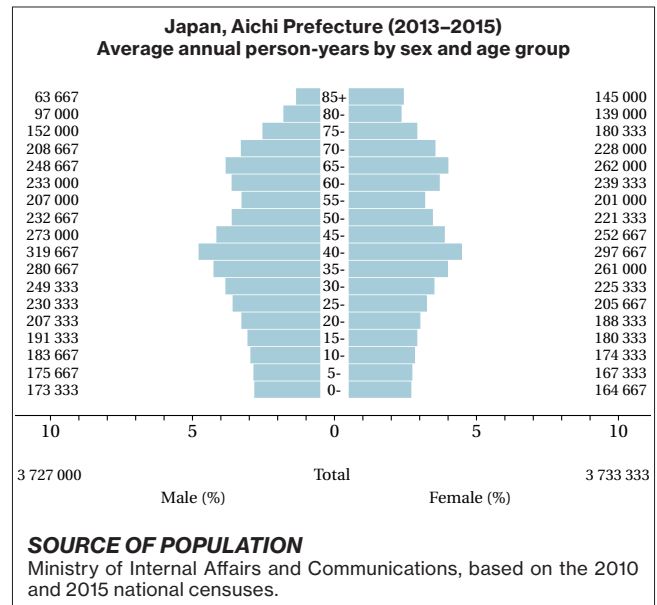
§Includes 18 cases of unknown age

†See note following population pyramid

Japan, Aichi Prefecture

CONTRIBUTORS

Hidemi Ito
 Michiyo Yamaguchi
 Kayoko Koide
 Sayomi Mori
 Yuriko Koyanagi
 Yukari Taniyama
 Keitaro Matsuo
 Kaichiro Sugiura
 Daisuke Furukawa



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	43.9	Breast	61.6
Trachea, bronchus, and lung	42.7	Colon	20.9
Prostate	41.4	Stomach	16.7
Colon	27.3	Trachea, bronchus, and lung	16.6
Rectum	20.2	Cervix uteri	11.3
Bladder	15.8	Corpus uteri	11.3
Liver	13.3	Rectum	10.2
Pancreas	10.9	Thyroid	8.9
Non-Hodgkin lymphoma	9.5	Ovary	8.8
Oesophagus	9.4	Pancreas	6.9
Kidney	8.6	Non-Hodgkin lymphoma	6.9
Non-melanoma skin cancer	5.2	Liver	4.8
Gallbladder etc.	5.0	Non-melanoma skin cancer	3.9
Myeloid leukaemia	4.7	Gallbladder etc.	3.4
Thyroid	3.3	Bladder	3.2
Brain and nervous system	2.9	Kidney	2.9
Testis	2.8	Myeloid leukaemia	2.6
Myelodysplastic syndromes	2.7	Brain and nervous system	2.3
Lymphoid leukaemia	2.7	Other and unspecified	2.1
Larynx	2.5	Lymphoid leukaemia	2.0
All sites	301.2	All sites	224.1

Japan, Aichi Prefecture (2013–2015)

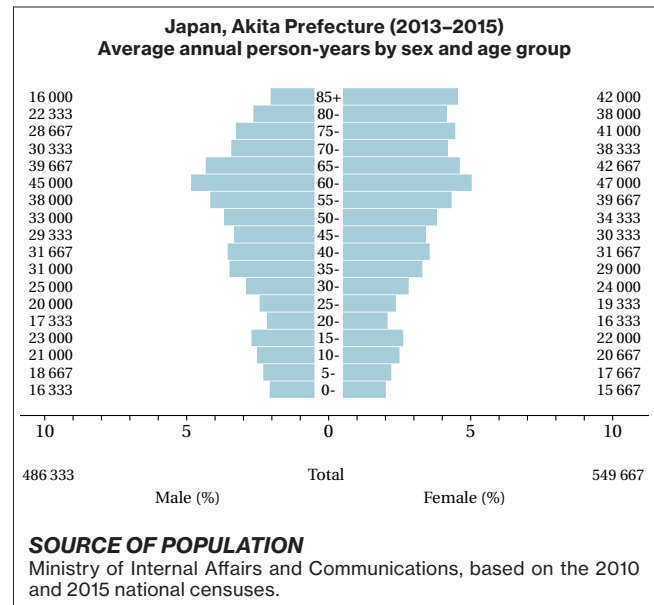
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.0	0.1	0.0	0.00	0.00	8	0.0	0.1	0.0	0.00	0.00	C00
Tongue	460	0.6	4.1	2.2	0.16	0.26	249	0.4	2.2	1.2	0.08	0.12	C01–02
Mouth	391	0.5	3.5	1.5	0.08	0.18	317	0.6	2.8	0.9	0.04	0.09	C03–06
Salivary glands	145	0.2	1.3	0.7	0.05	0.08	80	0.1	0.7	0.4	0.02	0.04	C07–08
Tonsil	33	0.0	0.3	0.2	0.01	0.02	15	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	246	0.3	2.2	1.1	0.07	0.14	56	0.1	0.5	0.3	0.02	0.03	C10
Nasopharynx	86	0.1	0.8	0.5	0.04	0.05	33	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	432	0.5	3.9	1.7	0.10	0.24	50	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	17	0.0	0.2	0.1	0.00	0.00	9	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	2462	3.1	22.0	9.4	0.47	1.27	465	0.8	4.2	1.6	0.10	0.21	C15
Stomach	12335	15.5	110.3	43.9	1.89	5.30	5414	9.8	48.3	16.7	0.84	1.93	C16
Small intestine	293	0.4	2.6	1.2	0.07	0.14	189	0.3	1.7	0.7	0.04	0.08	C17
Colon	7498	9.4	67.1	27.3	1.26	3.23	6767	12.2	60.4	20.9	1.07	2.42	C18
Rectum	4882	6.1	43.7	20.2	1.17	2.53	2728	4.9	24.4	10.2	0.64	1.21	C19–20
Anus	100	0.1	0.9	0.4	0.03	0.04	74	0.1	0.7	0.3	0.02	0.04	C21
Liver	3712	4.7	33.2	13.3	0.59	1.55	1838	3.3	16.4	4.8	0.17	0.50	C22
Gallbladder etc.	1522	1.9	13.6	5.0	0.17	0.55	1480	2.7	13.2	3.4	0.11	0.33	C23–24
Pancreas	3019	3.8	27.0	10.9	0.48	1.32	2488	4.5	22.2	6.9	0.30	0.81	C25
Nose, sinuses etc.	168	0.2	1.5	0.7	0.03	0.08	92	0.2	0.8	0.4	0.03	0.04	C30–31
Larynx	708	0.9	6.3	2.5	0.11	0.33	60	0.1	0.5	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	12403	15.6	110.9	42.7	1.66	5.12	5367	9.7	47.9	16.6	0.79	2.03	C33–34
Other thoracic organs	219	0.3	2.0	1.2	0.09	0.12	124	0.2	1.1	0.6	0.04	0.07	C37–38
Bone	83	0.1	0.7	0.7	0.04	0.05	67	0.1	0.6	0.5	0.03	0.04	C40–41
Melanoma of skin	122	0.2	1.1	0.5	0.03	0.05	127	0.2	1.1	0.5	0.03	0.05	C43
Other skin	1533	1.9	13.7	5.2	0.21	0.51	1463	2.6	13.1	3.9	0.18	0.38	C44
Mesothelioma	237	0.3	2.1	0.8	0.03	0.10	42	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	5	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	264	0.3	2.4	1.4	0.08	0.13	179	0.3	1.6	0.9	0.06	0.09	C47+C49
Breast	90	0.1	0.8	0.3	0.02	0.04	12033	21.7	107.4	61.6	4.82	6.71	C50
Vulva							131	0.2	1.2	0.3	0.01	0.03	C51
Vagina							40	0.1	0.4	0.2	0.01	0.01	C52
Cervix uteri							1868	3.4	16.7	11.3	0.91	1.12	C53
Corpus uteri							2104	3.8	18.8	11.3	0.96	1.29	C54
Uterus unspecified							80	0.1	0.7	0.2	0.01	0.02	C55
Ovary							1581	2.9	14.1	8.8	0.70	0.93	C56
Other female genital organs							46	0.1	0.4	0.2	0.02	0.03	C57
Placenta							7	0.0	0.1	0.1	0.00	0.00	C58
Penis	56	0.1	0.5	0.2	0.01	0.01							C60
Prostate	12364	15.6	110.6	41.4	1.32	5.53							C61
Testis	344	0.4	3.1	2.8	0.22	0.22							C62
Other male genital organs	77	0.1	0.7	0.3	0.01	0.03							C63
Kidney	1867	2.4	16.7	8.6	0.57	0.99	752	1.4	6.7	2.9	0.18	0.34	C64
Renal pelvis	411	0.5	3.7	1.4	0.04	0.16	211	0.4	1.9	0.6	0.03	0.08	C65
Ureter	382	0.5	3.4	1.3	0.05	0.14	190	0.3	1.7	0.4	0.01	0.05	C66
†Bladder	4560	5.7	40.8	15.8	0.64	1.82	1154	2.1	10.3	3.2	0.14	0.35	C67
Other urinary organs	20	0.0	0.2	0.1	0.00	0.00	13	0.0	0.1	0.0	0.00	0.00	C68
Eye	23	0.0	0.2	0.2	0.01	0.01	28	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	472	0.6	4.2	2.9	0.18	0.26	359	0.6	3.2	2.3	0.14	0.19	C70–72
Thyroid	617	0.8	5.5	3.3	0.25	0.36	1635	3.0	14.6	8.9	0.67	0.95	C73
Adrenal gland	23	0.0	0.2	0.2	0.01	0.01	26	0.0	0.2	0.3	0.02	0.02	C74
Other endocrine	30	0.0	0.3	0.3	0.02	0.02	14	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	135	0.2	1.2	0.8	0.05	0.08	102	0.2	0.9	0.7	0.04	0.06	C81
Non-Hodgkin lymphoma	2350	3.0	21.0	9.5	0.51	1.02	1907	3.4	17.0	6.9	0.41	0.77	C82–86,C96
Immunoproliferative diseases	190	0.2	1.7	0.8	0.04	0.09	175	0.3	1.6	0.8	0.05	0.09	C88
Multiple myeloma	541	0.7	4.8	1.9	0.09	0.22	508	0.9	4.5	1.4	0.06	0.17	C90
Lymphoid leukaemia	346	0.4	3.1	2.7	0.14	0.21	239	0.4	2.1	2.0	0.11	0.15	C91
Myeloid leukaemia	879	1.1	7.9	4.7	0.28	0.44	513	0.9	4.6	2.6	0.17	0.24	C92–94
Leukaemia unspecified	66	0.1	0.6	0.3	0.01	0.02	55	0.1	0.5	0.2	0.01	0.02	C95
Myeloproliferative disorders	182	0.2	1.6	0.8	0.04	0.09	144	0.3	1.3	0.6	0.03	0.06	MPD
Myelodysplastic syndromes	820	1.0	7.3	2.7	0.09	0.27	425	0.8	3.8	1.2	0.05	0.12	MPS
Other and unspecified	687	0.9	6.1	2.5	0.10	0.24	756	1.4	6.8	2.1	0.09	0.19	O&U
All sites	80923		723.8	301.2	13.64	35.71	56877		507.8	224.1	14.35	24.61	C00–96
All sites except C44	79390	100.0	710.0	296.0	13.43	35.20	55414	100.0	494.8	220.2	14.17	24.23	C00–96 exc. C44

†See note following population pyramid

Japan, Akita Prefecture

CONTRIBUTORS

Tobori Fumio



NOTES ON THE DATA

*No questionnaire.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	72.2	Breast	67.8
Trachea, bronchus, and lung	41.0	Stomach	25.3
Prostate	39.7	Colon	24.6
Colon	38.1	Trachea, bronchus, and lung	16.5
Rectum	26.1	Corpus uteri	13.8
Oesophagus	16.7	Thyroid	13.4
Bladder	15.1	Rectum	11.9
Liver	11.8	Ovary	11.1
Pancreas	11.8	Cervix uteri	9.5
Kidney	9.1	Pancreas	7.6
Gallbladder etc.	8.8	Non-Hodgkin lymphoma	7.2
Non-Hodgkin lymphoma	8.1	Gallbladder etc.	5.1
Non-melanoma skin cancer	5.2	Non-melanoma skin cancer	3.8
Myeloid leukaemia	4.4	Liver	3.7
Testis	4.0	Kidney	3.1
Brain and nervous system	3.7	Bladder	2.7
Hypopharynx	3.6	Brain and nervous system	2.7
Larynx	3.2	Other and unspecified	2.6
Other and unspecified	3.1	Myeloid leukaemia	2.5
Thyroid	3.0	Oesophagus	1.9
All sites	358.0	All sites	255.7

*Japan, Akita Prefecture (2013–2015)

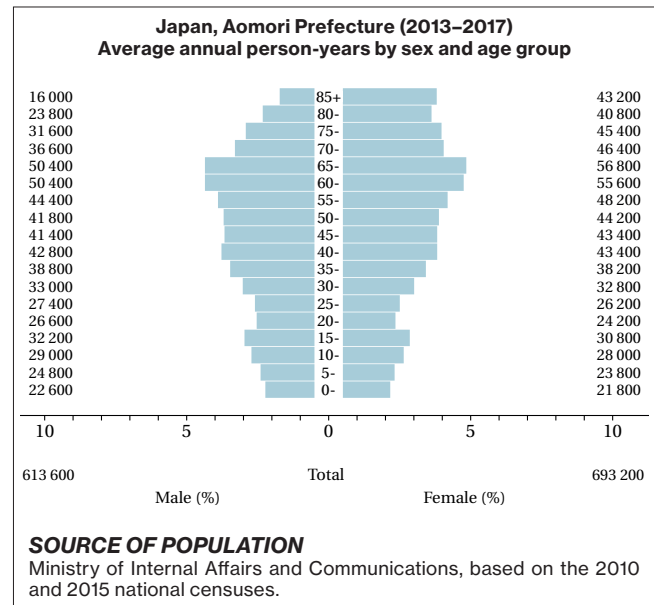
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.0	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	87	0.5	6.0	2.6	0.19	0.32	61	0.5	3.7	1.5	0.10	0.15	C01–02
Mouth	92	0.6	6.3	2.0	0.12	0.25	77	0.6	4.7	1.0	0.06	0.10	C03–06
Salivary glands	27	0.2	1.9	0.7	0.05	0.08	15	0.1	0.9	0.4	0.03	0.05	C07–08
Tonsil	15	0.1	1.0	0.4	0.02	0.06	4	0.0	0.2	0.1	0.00	0.01	C09
Other oropharynx	53	0.3	3.6	1.4	0.09	0.18	7	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	21	0.1	1.4	0.7	0.05	0.08	9	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	150	0.9	10.3	3.6	0.19	0.49	11	0.1	0.7	0.2	0.01	0.02	C12–13
Pharynx unspecified	4	0.0	0.3	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	806	4.9	55.2	16.7	0.80	2.08	115	1.0	7.0	1.9	0.11	0.25	C15
Stomach	3507	21.4	240.4	72.2	3.53	8.81	1696	14.3	102.9	25.3	1.26	2.90	C16
Small intestine	67	0.4	4.6	1.6	0.09	0.20	27	0.2	1.6	0.4	0.02	0.05	C17
Colon	1771	10.8	121.4	38.1	2.00	4.62	1621	13.7	98.3	24.6	1.31	2.86	C18
Rectum	1010	6.1	69.2	26.1	1.68	3.14	592	5.0	35.9	11.9	0.82	1.41	C19–20
Anus	14	0.1	1.0	0.4	0.02	0.04	13	0.1	0.8	0.3	0.02	0.03	C21
Liver	583	3.5	40.0	11.8	0.56	1.53	305	2.6	18.5	3.7	0.14	0.43	C22
Gallbladder etc.	520	3.2	35.6	8.8	0.31	0.93	514	4.3	31.2	5.1	0.16	0.51	C23–24
Pancreas	580	3.5	39.8	11.8	0.56	1.41	601	5.1	36.4	7.6	0.34	0.86	C25
Nose, sinuses etc.	37	0.2	2.5	0.9	0.05	0.11	24	0.2	1.5	0.4	0.03	0.05	C30–31
Larynx	154	0.9	10.6	3.2	0.16	0.42	9	0.1	0.5	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	2187	13.3	149.9	41.0	1.75	4.73	1052	8.9	63.8	16.5	0.89	2.02	C33–34
Other thoracic organs	21	0.1	1.4	0.6	0.03	0.06	22	0.2	1.3	0.7	0.05	0.08	C37–38
Bone	6	0.0	0.4	0.2	0.01	0.02	9	0.1	0.5	0.5	0.04	0.05	C40–41
Melanoma of skin	30	0.2	2.1	0.9	0.05	0.09	30	0.3	1.8	0.4	0.02	0.04	C43
Other skin	274	1.7	18.8	5.2	0.23	0.49	306	2.6	18.6	3.8	0.16	0.37	C44
Mesothelioma	17	0.1	1.2	0.4	0.03	0.05	11	0.1	0.7	0.3	0.02	0.03	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	49	0.3	3.4	1.5	0.09	0.17	36	0.3	2.2	1.4	0.07	0.09	C47+C49
Breast	26	0.2	1.8	0.6	0.03	0.08	2083	17.6	126.3	67.8	5.46	7.34	C50
Vulva							40	0.3	2.4	0.5	0.03	0.06	C51
Vagina							16	0.1	1.0	0.3	0.02	0.03	C52
Cervix uteri							207	1.7	12.6	9.5	0.75	0.85	C53
Corpus uteri							436	3.7	26.4	13.8	1.16	1.54	C54
Uterus unspecified							22	0.2	1.3	0.6	0.05	0.05	C55
Ovary							328	2.8	19.9	11.1	0.90	1.16	C56
Other female genital organs							20	0.2	1.2	0.6	0.05	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	11	0.1	0.8	0.2	0.01	0.02							C60
Prostate	2075	12.6	142.2	39.7	1.32	5.46							C61
Testis	50	0.3	3.4	4.0	0.30	0.31							C62
Other male genital organs	7	0.0	0.5	0.1	0.00	0.01							C63
Kidney	350	2.1	24.0	9.1	0.59	1.03	158	1.3	9.6	3.1	0.20	0.34	C64
Renal pelvis	63	0.4	4.3	1.3	0.07	0.16	41	0.3	2.5	0.5	0.03	0.07	C65
Ureter	78	0.5	5.3	1.4	0.07	0.17	58	0.5	3.5	0.6	0.03	0.06	C66
†Bladder	788	4.8	54.0	15.1	0.65	1.74	224	1.9	13.6	2.7	0.11	0.31	C67
Other urinary organs	7	0.0	0.5	0.1	0.00	0.02	2	0.0	0.1	0.1	0.00	0.00	C68
Eye	3	0.0	0.2	0.0	0.00	0.00	5	0.0	0.3	0.6	0.02	0.03	C69
Brain and nervous system	93	0.6	6.4	3.7	0.22	0.30	86	0.7	5.2	2.7	0.16	0.23	C70–72
Thyroid	87	0.5	6.0	3.0	0.22	0.32	336	2.8	20.4	13.4	1.07	1.30	C73
Adrenal gland	6	0.0	0.4	0.2	0.02	0.02	3	0.0	0.2	0.1	0.01	0.01	C74
Other endocrine	6	0.0	0.4	0.4	0.03	0.03	3	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	13	0.1	0.9	0.8	0.06	0.06	10	0.1	0.6	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	329	2.0	22.5	8.1	0.48	0.89	340	2.9	20.6	7.2	0.46	0.75	C82–86,C96
Immunoproliferative diseases	39	0.2	2.7	1.1	0.08	0.14	33	0.3	2.0	1.1	0.07	0.11	C88
Multiple myeloma	95	0.6	6.5	1.9	0.10	0.23	94	0.8	5.7	1.4	0.06	0.16	C90
Lymphoid leukaemia	38	0.2	2.6	2.5	0.13	0.18	33	0.3	2.0	1.6	0.08	0.11	C91
Myeloid leukaemia	113	0.7	7.7	4.4	0.29	0.41	84	0.7	5.1	2.5	0.17	0.24	C92–94
Leukaemia unspecified	26	0.2	1.8	0.9	0.04	0.04	26	0.2	1.6	0.4	0.02	0.03	C95
Myeloproliferative disorders	24	0.1	1.6	0.7	0.03	0.07	25	0.2	1.5	0.4	0.03	0.05	MPD
Myelodysplastic syndromes	122	0.7	8.4	2.5	0.09	0.28	97	0.8	5.9	1.2	0.05	0.12	MPS
Other and unspecified	164	1.0	11.2	3.1	0.14	0.30	176	1.5	10.7	2.6	0.14	0.25	O&U
All sites	16697		1144.4	358.0	17.62	42.60	12157		737.2	255.7	16.88	27.78	C00–96
All sites except C44	16423	100.0	1125.6	352.8	17.39	42.11	11851	100.0	718.7	251.9	16.72	27.41	C00–96 exc. C44

*†See note following population pyramid

Japan, Aomori Prefecture

CONTRIBUTORS

Asami Kawamura
Rina Tanaka
Masashi Matsuzaka



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	59.3	Breast	77.9
Trachea, bronchus, and lung	47.7	Colon	24.3
Prostate	42.9	Stomach	20.6
Colon	38.2	Trachea, bronchus, and lung	17.0
Rectum	28.8	Corpus uteri	16.0
Liver	17.0	Rectum	12.0
Bladder	15.4	Ovary	11.7
Pancreas	13.3	Thyroid	11.3
Oesophagus	12.3	Cervix uteri	9.3
Kidney	9.5	Pancreas	8.3
Gallbladder etc.	9.0	Non-Hodgkin lymphoma	6.3
Non-Hodgkin lymphoma	8.5	Liver	5.8
Non-melanoma skin cancer	5.2	Gallbladder etc.	5.1
Myeloid leukaemia	4.2	Non-melanoma skin cancer	3.7
Brain and nervous system	3.5	Bladder	3.7
Larynx	3.5	Kidney	3.4
Thyroid	3.4	Brain and nervous system	2.8
Testis	3.2	Myeloid leukaemia	2.7
Myelodysplastic syndromes	3.0	Other and unspecified	2.6
Other and unspecified	3.0	Lymphoid leukaemia	1.9
All sites	360.5	All sites	264.9

Japan, Aomori Prefecture (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	7	0.0	0.2	0.0	0.00	0.00	6	0.0	0.2	0.0	0.00	0.00	C00
Tongue	189	0.6	6.2	2.6	0.17	0.31	116	0.5	3.3	1.4	0.10	0.13	C01–02
Mouth	155	0.5	5.1	1.8	0.09	0.26	130	0.5	3.8	0.9	0.04	0.09	C03–06
Salivary glands	60	0.2	2.0	0.9	0.06	0.09	34	0.1	1.0	0.3	0.02	0.04	C07–08
Tonsil	37	0.1	1.2	0.5	0.04	0.07	13	0.1	0.4	0.1	0.01	0.02	C09
Other oropharynx	71	0.2	2.3	0.8	0.04	0.11	13	0.1	0.4	0.1	0.00	0.01	C10
Nasopharynx	32	0.1	1.0	0.6	0.04	0.06	14	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	231	0.7	7.5	2.9	0.18	0.38	17	0.1	0.5	0.2	0.01	0.02	C12–13
Pharynx unspecified	5	0.0	0.2	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	1097	3.4	35.8	12.3	0.60	1.61	179	0.7	5.2	1.7	0.11	0.20	C15
Stomach	5674	17.5	184.9	59.3	2.63	7.22	2766	11.2	79.8	20.6	1.00	2.36	C16
Small intestine	113	0.3	3.7	1.5	0.09	0.17	64	0.3	1.8	0.7	0.05	0.07	C17
Colon	3559	11.0	116.0	38.2	1.78	4.63	3258	13.2	94.0	24.3	1.22	2.73	C18
Rectum	2326	7.2	75.8	28.8	1.77	3.57	1238	5.0	35.7	12.0	0.76	1.44	C19–20
Anus	16	0.0	0.5	0.2	0.01	0.02	27	0.1	0.8	0.3	0.02	0.03	C21
Liver	1525	4.7	49.7	17.0	0.90	2.04	879	3.6	25.4	5.8	0.22	0.66	C22
Gallbladder etc.	981	3.0	32.0	9.0	0.32	0.98	944	3.8	27.2	5.1	0.18	0.52	C23–24
Pancreas	1244	3.8	40.5	13.3	0.61	1.62	1322	5.3	38.1	8.3	0.33	0.95	C25
Nose, sinuses etc.	73	0.2	2.4	1.1	0.06	0.13	36	0.1	1.0	0.6	0.03	0.04	C30–31
Larynx	314	1.0	10.2	3.5	0.15	0.46	18	0.1	0.5	0.2	0.01	0.01	C32
Trachea, bronchus, and lung	4776	14.7	155.7	47.7	1.91	5.71	2194	8.9	63.3	17.0	0.80	2.12	C33–34
Other thoracic organs	53	0.2	1.7	1.1	0.06	0.10	33	0.1	1.0	0.3	0.02	0.04	C37–38
Bone	30	0.1	1.0	0.7	0.05	0.06	30	0.1	0.9	0.5	0.03	0.04	C40–41
Melanoma of skin	51	0.2	1.7	0.6	0.04	0.06	64	0.3	1.8	0.6	0.04	0.06	C43
Other skin	532	1.6	17.3	5.2	0.19	0.49	600	2.4	17.3	3.7	0.16	0.36	C44
Mesothelioma	38	0.1	1.2	0.4	0.03	0.06	10	0.0	0.3	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	108	0.3	3.5	2.1	0.13	0.19	83	0.3	2.4	1.1	0.06	0.12	C47+C49
Breast	36	0.1	1.2	0.4	0.03	0.05	4995	20.2	144.1	77.9	6.22	8.41	C50
Vulva							66	0.3	1.9	0.4	0.01	0.04	C51
Vagina							19	0.1	0.5	0.2	0.02	0.02	C52
Cervix uteri							491	2.0	14.2	9.3	0.74	0.88	C53
Corpus uteri							1013	4.1	29.2	16.0	1.35	1.74	C54
Uterus unspecified							37	0.1	1.1	0.2	0.01	0.02	C55
Ovary							716	2.9	20.7	11.7	0.96	1.21	C56
Other female genital organs							27	0.1	0.8	0.4	0.04	0.06	C57
Placenta							3	0.0	0.1	0.1	0.01	0.01	C58
Penis	28	0.1	0.9	0.2	0.00	0.03							C60
Prostate	4521	13.9	147.4	42.9	1.27	5.55							C61
Testis	86	0.3	2.8	3.2	0.23	0.24							C62
Other male genital organs	18	0.1	0.6	0.2	0.01	0.02							C63
Kidney	727	2.2	23.7	9.5	0.57	1.10	388	1.6	11.2	3.4	0.19	0.39	C64
Renal pelvis	164	0.5	5.3	1.6	0.07	0.18	78	0.3	2.3	0.4	0.01	0.04	C65
Ureter	187	0.6	6.1	1.7	0.07	0.18	115	0.5	3.3	0.7	0.02	0.08	C66
†Bladder	1539	4.7	50.2	15.4	0.66	1.78	556	2.2	16.0	3.7	0.16	0.42	C67
Other urinary organs	15	0.0	0.5	0.2	0.02	0.03	11	0.0	0.3	0.0	0.00	0.00	C68
Eye	10	0.0	0.3	0.3	0.02	0.02	9	0.0	0.3	0.2	0.01	0.02	C69
Brain and nervous system	179	0.6	5.8	3.5	0.22	0.32	159	0.6	4.6	2.8	0.17	0.24	C70–72
Thyroid	210	0.6	6.8	3.4	0.24	0.37	649	2.6	18.7	11.3	0.87	1.11	C73
Adrenal gland	11	0.0	0.4	0.1	0.01	0.01	19	0.1	0.5	0.6	0.03	0.03	C74
Other endocrine	4	0.0	0.1	0.1	0.01	0.01	5	0.0	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	53	0.2	1.7	1.3	0.09	0.11	29	0.1	0.8	0.6	0.04	0.05	C81
Non-Hodgkin lymphoma	678	2.1	22.1	8.5	0.47	0.94	673	2.7	19.4	6.3	0.38	0.73	C82–86,C96
Immunoproliferative diseases	53	0.2	1.7	0.6	0.04	0.08	63	0.3	1.8	0.8	0.06	0.09	C88
Multiple myeloma	162	0.5	5.3	1.6	0.06	0.18	192	0.8	5.5	1.3	0.06	0.14	C90
Lymphoid leukaemia	83	0.3	2.7	1.9	0.11	0.16	70	0.3	2.0	1.9	0.10	0.13	C91
Myeloid leukaemia	264	0.8	8.6	4.2	0.26	0.43	182	0.7	5.3	2.7	0.17	0.24	C92–94
Leukaemia unspecified	23	0.1	0.7	0.3	0.01	0.02	35	0.1	1.0	0.2	0.01	0.02	C95
Myeloproliferative disorders	87	0.3	2.8	1.2	0.07	0.13	90	0.4	2.6	1.1	0.07	0.13	MPD
Myelodysplastic syndromes	305	0.9	9.9	3.0	0.13	0.32	199	0.8	5.7	1.5	0.07	0.17	MPS
Other and unspecified	273	0.8	8.9	3.0	0.14	0.30	356	1.4	10.3	2.6	0.14	0.29	O&U
All sites	33014		1076.1	360.5	16.75	42.96	25335		731.0	264.9	17.18	28.85	C00–96
All sites except C44	32482	100.0	1058.7	355.3	16.56	42.47	24735	100.0	713.6	261.2	17.02	28.48	C00–96 exc. C44

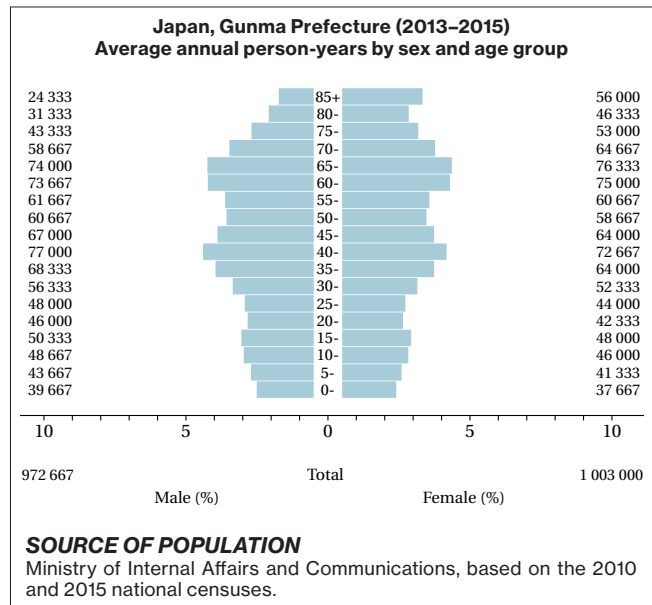
§Includes 1 case of unknown age

†See note following population pyramid

Japan, Gunma Prefecture

CONTRIBUTORS

Moki Fumitaka



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	46.6	Breast	65.3
Stomach	46.2	Colon	19.5
Trachea, bronchus, and lung	39.7	Stomach	17.3
Colon	27.7	Trachea, bronchus, and lung	15.5
Rectum	22.1	Corpus uteri	12.8
Liver	14.7	Cervix uteri	11.6
Bladder	13.9	Rectum	10.2
Pancreas	9.4	Ovary	9.2
Oesophagus	9.0	Thyroid	8.9
Non-Hodgkin lymphoma	8.2	Pancreas	6.6
Kidney	7.2	Non-Hodgkin lymphoma	5.7
Gallbladder etc.	6.7	Liver	5.5
Non-melanoma skin cancer	5.0	Gallbladder etc.	4.0
Testis	3.9	Kidney	3.5
Myeloid leukaemia	3.5	Non-melanoma skin cancer	3.4
Brain and nervous system	3.3	Bladder	3.1
Myelodysplastic syndromes	3.1	Myeloid leukaemia	2.6
Larynx	2.9	Brain and nervous system	2.6
Thyroid	2.5	Other and unspecified	2.0
Tongue	2.3	Oesophagus	1.8
All sites	302.8	All sites	228.0

Japan, Gunma Prefecture (2013–2015)

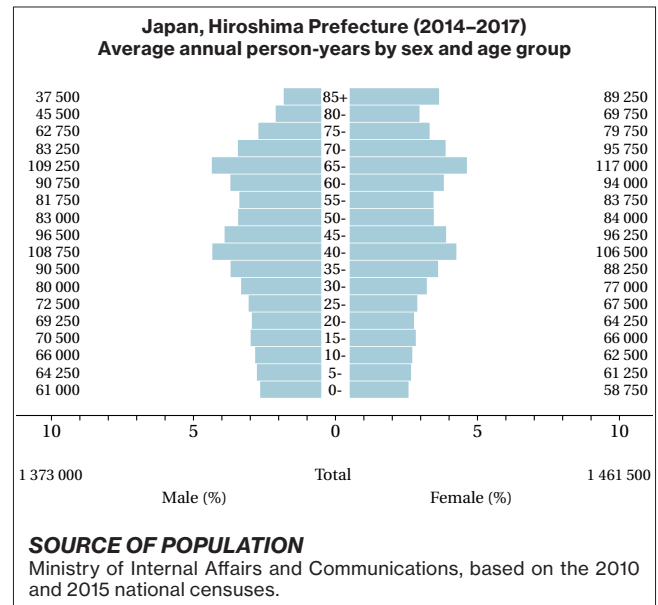
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.0	0.3	0.1	0.01	0.01	4	0.0	0.1	0.0	0.00	0.00	C00
Tongue	141	0.6	4.8	2.3	0.15	0.28	91	0.5	3.0	1.5	0.10	0.15	C01–02
Mouth	124	0.5	4.2	1.6	0.08	0.20	107	0.6	3.6	1.0	0.05	0.10	C03–06
Salivary glands	53	0.2	1.8	0.8	0.04	0.08	28	0.2	0.9	0.3	0.02	0.03	C07–08
Tonsil	25	0.1	0.9	0.4	0.02	0.05	4	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	56	0.2	1.9	0.8	0.04	0.11	15	0.1	0.5	0.2	0.01	0.03	C10
Nasopharynx	17	0.1	0.6	0.3	0.01	0.03	9	0.1	0.3	0.1	0.01	0.01	C11
Hypopharynx	124	0.5	4.2	1.6	0.07	0.21	16	0.1	0.5	0.2	0.01	0.03	C12–13
Pharynx unspecified	6	0.0	0.2	0.1	0.00	0.00	3	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	742	3.1	25.4	8.9	0.40	1.16	172	1.0	5.7	1.8	0.09	0.22	C15
Stomach	4015	16.5	137.6	46.2	1.87	5.56	1748	10.3	58.1	17.3	0.86	1.95	C16
Small intestine	93	0.4	3.2	1.3	0.09	0.16	57	0.3	1.9	0.7	0.05	0.09	C17
Colon	2276	9.4	78.0	27.7	1.27	3.30	2043	12.0	67.9	19.5	0.92	2.17	C18
Rectum	1599	6.6	54.8	22.1	1.24	2.75	827	4.9	27.5	10.2	0.66	1.20	C19–20
Anus	27	0.1	0.9	0.4	0.01	0.04	18	0.1	0.6	0.2	0.01	0.02	C21
Liver	1221	5.0	41.8	14.7	0.69	1.80	679	4.0	22.6	5.5	0.18	0.56	C22
Gallbladder etc.	644	2.6	22.1	6.7	0.23	0.70	606	3.6	20.1	4.0	0.14	0.36	C23–24
Pancreas	774	3.2	26.5	9.4	0.44	1.11	793	4.7	26.4	6.6	0.27	0.74	C25
Nose, sinuses etc.	59	0.2	2.0	1.0	0.06	0.11	43	0.3	1.4	0.5	0.04	0.05	C30–31
Larynx	245	1.0	8.4	2.9	0.12	0.38	21	0.1	0.7	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	3564	14.7	122.1	39.7	1.48	4.70	1607	9.4	53.4	15.5	0.70	1.91	C33–34
Other thoracic organs	45	0.2	1.5	0.9	0.07	0.10	30	0.2	1.0	0.5	0.04	0.05	C37–38
Bone	33	0.1	1.1	0.8	0.05	0.06	28	0.2	0.9	0.7	0.05	0.06	C40–41
Melanoma of skin	30	0.1	1.0	0.3	0.01	0.04	45	0.3	1.5	0.7	0.05	0.07	C43
Other skin	435	1.8	14.9	5.0	0.22	0.49	427	2.5	14.2	3.4	0.15	0.31	C44
Mesothelioma	34	0.1	1.2	0.4	0.02	0.06	12	0.1	0.4	0.1	0.00	0.02	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	89	0.4	3.1	1.7	0.11	0.16	56	0.3	1.9	0.8	0.05	0.09	C47+C49
Breast	22	0.1	0.8	0.3	0.02	0.04	3604	21.1	119.8	65.3	5.12	7.18	C50
Vulva							35	0.2	1.2	0.4	0.02	0.03	C51
Vagina							18	0.1	0.6	0.2	0.01	0.03	C52
Cervix uteri							506	3.0	16.8	11.6	0.90	1.13	C53
Corpus uteri							661	3.9	22.0	12.8	1.07	1.43	C54
Uterus unspecified							21	0.1	0.7	0.2	0.01	0.02	C55
Ovary							472	2.8	15.7	9.2	0.75	0.98	C56
Other female genital organs							12	0.1	0.4	0.2	0.01	0.02	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	23	0.1	0.8	0.2	0.00	0.02							C60
Prostate	4201	17.3	144.0	46.6	1.54	6.10							C61
Testis	116	0.5	4.0	3.9	0.29	0.31							C62
Other male genital organs	21	0.1	0.7	0.3	0.02	0.03							C63
Kidney	476	2.0	16.3	7.2	0.48	0.87	265	1.6	8.8	3.5	0.22	0.40	C64
Renal pelvis	87	0.4	3.0	0.9	0.02	0.12	75	0.4	2.5	0.6	0.02	0.06	C65
Ureter	105	0.4	3.6	1.1	0.03	0.14	47	0.3	1.6	0.3	0.00	0.03	C66
†Bladder	1222	5.0	41.9	13.9	0.57	1.59	356	2.1	11.8	3.1	0.14	0.34	C67
Other urinary organs	6	0.0	0.2	0.1	0.00	0.01	3	0.0	0.1	0.0	0.00	0.00	C68
Eye	2	0.0	0.1	0.2	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C69
Brain and nervous system	149	0.6	5.1	3.3	0.21	0.29	122	0.7	4.1	2.6	0.15	0.22	C70–72
Thyroid	118	0.5	4.0	2.5	0.18	0.24	413	2.4	13.7	8.9	0.70	0.88	C73
Adrenal gland	5	0.0	0.2	0.1	0.00	0.00	6	0.0	0.2	0.2	0.01	0.01	C74
Other endocrine	11	0.0	0.4	0.5	0.03	0.03	2	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	32	0.1	1.1	0.6	0.04	0.06	20	0.1	0.7	0.5	0.03	0.04	C81
Non-Hodgkin lymphoma	598	2.5	20.5	8.2	0.42	0.90	483	2.8	16.1	5.7	0.33	0.64	C82–86,C96
Immunoproliferative diseases	48	0.2	1.6	0.6	0.04	0.07	73	0.4	2.4	1.0	0.07	0.11	C88
Multiple myeloma	180	0.7	6.2	2.3	0.12	0.26	155	0.9	5.2	1.5	0.07	0.18	C90
Lymphoid leukaemia	62	0.3	2.1	1.8	0.10	0.12	48	0.3	1.6	1.3	0.07	0.10	C91
Myeloid leukaemia	219	0.9	7.5	3.5	0.21	0.35	153	0.9	5.1	2.6	0.17	0.26	C92–94
Leukaemia unspecified	17	0.1	0.6	0.4	0.02	0.03	16	0.1	0.5	0.3	0.02	0.02	C95
Myeloproliferative disorders	80	0.3	2.7	1.2	0.07	0.14	54	0.3	1.8	0.7	0.04	0.08	MPD
Myelodysplastic syndromes	277	1.1	9.5	3.1	0.12	0.33	143	0.8	4.8	1.4	0.06	0.12	MPS
Other and unspecified	184	0.8	6.3	2.0	0.07	0.20	215	1.3	7.1	2.0	0.10	0.20	O&U
All sites	24742		847.9	302.8	13.46	35.92	17471		580.6	228.0	14.62	24.81	C00–96
All sites except C44	24307	100.0	833.0	297.7	13.23	35.43	17044	100.0	566.4	224.6	14.47	24.50	C00–96 exc. C44

†See note following population pyramid

Japan, Hiroshima Prefecture

CONTRIBUTORS

Kotaro Ozasa
 Hiromi Sugiyama
 Shinichi Kohata
 Hiroshi Sasaki
 Koichi Fujikawa
 Masaharu Tamaki
 Yukio Takeshima
 Hiroki Kajihara
 Makoto Matsumura



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	58.0	Breast	72.3
Trachea, bronchus, and lung	46.6	Colon	22.0
Prostate	45.6	Stomach	21.0
Colon	31.4	Trachea, bronchus, and lung	19.6
Rectum	22.1	Thyroid	16.8
Bladder	22.0	Corpus uteri	13.7
Liver	20.8	Rectum	11.5
Oesophagus	12.4	Cervix uteri	9.9
Pancreas	12.0	Ovary	8.8
Non-Hodgkin lymphoma	11.7	Non-Hodgkin lymphoma	8.1
Kidney	10.3	Pancreas	7.9
Thyroid	5.7	Liver	6.1
Non-melanoma skin cancer	5.6	Kidney	4.0
Myeloid leukaemia	5.3	Bladder	4.0
Gallbladder etc.	5.0	Non-melanoma skin cancer	4.0
Myelodysplastic syndromes	4.1	Gallbladder etc.	3.4
Brain and nervous system	3.7	Myeloid leukaemia	3.1
Testis	2.8	Brain and nervous system	2.6
Larynx	2.8	Other and unspecified	2.4
Lymphoid leukaemia	2.8	Oesophagus	2.1
All sites	364.0	All sites	264.9

Japan, Hiroshima Prefecture (2014–2017)

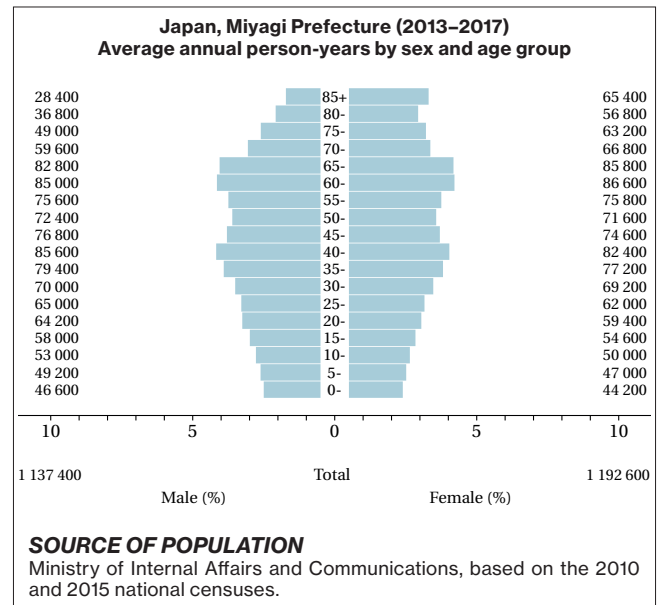
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.0	0.2	0.1	0.00	0.01	14	0.0	0.2	0.1	0.00	0.01	C00
Tongue	293	0.5	5.3	2.4	0.14	0.28	186	0.5	3.2	1.4	0.10	0.14	C01–02
Mouth	291	0.5	5.3	2.0	0.10	0.24	211	0.5	3.6	1.0	0.05	0.10	C03–06
Salivary glands	114	0.2	2.1	1.0	0.07	0.11	89	0.2	1.5	0.7	0.05	0.07	C07–08
Tonsil	57	0.1	1.0	0.5	0.04	0.07	13	0.0	0.2	0.1	0.01	0.01	C09
Other oropharynx	127	0.2	2.3	1.1	0.08	0.13	24	0.1	0.4	0.2	0.01	0.02	C10
Nasopharynx	43	0.1	0.8	0.5	0.04	0.05	10	0.0	0.2	0.0	0.00	0.01	C11
Hypopharynx	370	0.7	6.7	2.7	0.16	0.36	38	0.1	0.7	0.3	0.02	0.03	C12–13
Pharynx unspecified	12	0.0	0.2	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1800	3.3	32.8	12.4	0.63	1.64	355	0.9	6.1	2.1	0.13	0.26	C15
Stomach	9257	17.0	168.6	58.0	2.52	7.15	4345	11.2	74.3	21.0	1.00	2.45	C16
Small intestine	267	0.5	4.9	2.0	0.11	0.22	160	0.4	2.7	1.0	0.06	0.11	C17
Colon	4784	8.8	87.1	31.4	1.50	3.84	4391	11.3	75.1	22.0	1.12	2.53	C18
Rectum	2905	5.3	52.9	22.1	1.31	2.79	1760	4.5	30.1	11.5	0.74	1.38	C19–20
Anus	44	0.1	0.8	0.3	0.02	0.03	41	0.1	0.7	0.2	0.01	0.02	C21
Liver	3356	6.2	61.1	20.8	0.94	2.46	1575	4.1	26.9	6.1	0.19	0.64	C22
Gallbladder etc.	950	1.7	17.3	5.0	0.17	0.50	923	2.4	15.8	3.4	0.14	0.34	C23–24
Pancreas	1873	3.4	34.1	12.0	0.55	1.45	1855	4.8	31.7	7.9	0.33	0.92	C25
Nose, sinuses etc.	111	0.2	2.0	1.1	0.07	0.12	50	0.1	0.9	0.3	0.02	0.03	C30–31
Larynx	423	0.8	7.7	2.8	0.12	0.36	29	0.1	0.5	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	7735	14.2	140.8	46.6	1.88	5.63	3813	9.8	65.2	19.6	0.94	2.46	C33–34
Other thoracic organs	131	0.2	2.4	1.3	0.09	0.14	83	0.2	1.4	0.6	0.04	0.07	C37–38
Bone	58	0.1	1.1	0.8	0.05	0.07	66	0.2	1.1	0.9	0.06	0.07	C40–41
Melanoma of skin	61	0.1	1.1	0.5	0.03	0.05	82	0.2	1.4	0.6	0.04	0.06	C43
Other skin	1000	1.8	18.2	5.6	0.21	0.56	995	2.6	17.0	4.0	0.18	0.38	C44
Mesothelioma	179	0.3	3.3	1.0	0.02	0.11	26	0.1	0.4	0.1	0.00	0.01	C45
Kaposi sarcoma	3	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	160	0.3	2.9	1.4	0.09	0.15	143	0.4	2.4	1.4	0.08	0.11	C47+C49
Breast	67	0.1	1.2	0.4	0.02	0.05	7869	20.3	134.6	72.3	5.63	8.01	C50
Vulva							78	0.2	1.3	0.3	0.01	0.04	C51
Vagina							34	0.1	0.6	0.2	0.02	0.02	C52
Cervix uteri							865	2.2	14.8	9.9	0.81	0.96	C53
Corpus uteri							1362	3.5	23.3	13.7	1.17	1.51	C54
Uterus unspecified							31	0.1	0.5	0.1	0.00	0.01	C55
Ovary							892	2.3	15.3	8.8	0.69	0.93	C56
Other female genital organs							42	0.1	0.7	0.3	0.02	0.04	C57
Placenta							4	0.0	0.1	0.1	0.00	0.01	C58
Penis	55	0.1	1.0	0.3	0.01	0.03							C60
Prostate	7906	14.5	144.0	45.6	1.47	5.92							C61
Testis	158	0.3	2.9	2.8	0.22	0.22							C62
Other male genital organs	41	0.1	0.7	0.2	0.01	0.03							C63
Kidney	1257	2.3	22.9	10.3	0.66	1.24	578	1.5	9.9	4.0	0.26	0.45	C64
Renal pelvis	356	0.7	6.5	2.1	0.09	0.25	133	0.3	2.3	0.5	0.02	0.06	C65
Ureter	287	0.5	5.2	1.5	0.04	0.15	183	0.5	3.1	0.6	0.01	0.05	C66
†Bladder	3654	6.7	66.5	22.0	0.91	2.58	938	2.4	16.0	4.0	0.16	0.46	C67
Other urinary organs	22	0.0	0.4	0.2	0.01	0.01	13	0.0	0.2	0.0	0.00	0.00	C68
Eye	17	0.0	0.3	0.3	0.02	0.02	19	0.0	0.3	0.3	0.01	0.01	C69
Brain and nervous system	285	0.5	5.2	3.7	0.22	0.31	255	0.7	4.4	2.6	0.17	0.22	C70–72
Thyroid	546	1.0	9.9	5.7	0.41	0.62	1607	4.1	27.5	16.8	1.27	1.78	C73
Adrenal gland	17	0.0	0.3	0.3	0.01	0.02	18	0.0	0.3	0.4	0.02	0.02	C74
Other endocrine	20	0.0	0.4	0.5	0.03	0.03	7	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	71	0.1	1.3	0.7	0.04	0.06	35	0.1	0.6	0.5	0.03	0.04	C81
Non-Hodgkin lymphoma	1586	2.9	28.9	11.7	0.62	1.26	1374	3.5	23.5	8.1	0.46	0.89	C82–86,C96
Immunoproliferative diseases	220	0.4	4.0	1.8	0.11	0.20	234	0.6	4.0	1.8	0.12	0.23	C88
Multiple myeloma	367	0.7	6.7	2.3	0.11	0.25	389	1.0	6.7	1.8	0.08	0.20	C90
Lymphoid leukaemia	183	0.3	3.3	2.8	0.14	0.20	136	0.4	2.3	1.9	0.11	0.14	C91
Myeloid leukaemia	540	1.0	9.8	5.3	0.33	0.51	362	0.9	6.2	3.1	0.19	0.29	C92–94
Leukaemia unspecified	25	0.0	0.5	0.3	0.01	0.01	24	0.1	0.4	0.1	0.00	0.01	C95
Myeloproliferative disorders	224	0.4	4.1	1.8	0.11	0.20	170	0.4	2.9	1.4	0.09	0.15	MPD
Myelodysplastic syndromes	737	1.4	13.4	4.1	0.14	0.41	448	1.2	7.7	1.9	0.08	0.18	MPS
Other and unspecified	337	0.6	6.1	2.3	0.11	0.24	466	1.2	8.0	2.4	0.13	0.26	O&U
All sites	55392		1008.6	364.0	16.83	43.34	39844		681.6	264.9	16.91	29.26	C00–96
All sites except C44	54392	100.0	990.4	358.4	16.61	42.79	38849	100.0	664.5	260.9	16.73	28.88	C00–96 exc. C44

†See note following population pyramid

Japan, Miyagi Prefecture

CONTRIBUTORS

Seiki Kanemura



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	61.3	Breast	74.6
Trachea, bronchus, and lung	44.4	Colon	22.0
Prostate	39.9	Stomach	21.7
Colon	30.2	Trachea, bronchus, and lung	17.7
Rectum	22.2	Thyroid	14.6
Bladder	15.6	Corpus uteri	13.0
Oesophagus	14.0	Rectum	11.0
Liver	13.4	Ovary	10.0
Pancreas	12.0	Cervix uteri	8.7
Kidney	9.9	Pancreas	7.8
Non-Hodgkin lymphoma	9.7	Non-Hodgkin lymphoma	7.3
Gallbladder etc.	6.4	Liver	4.2
Non-melanoma skin cancer	4.7	Bladder	3.7
Thyroid	4.2	Gallbladder etc.	3.6
Myeloid leukaemia	3.8	Non-melanoma skin cancer	3.4
Connective and soft tissue	3.7	Kidney	3.4
Testis	3.4	Connective and soft tissue	3.4
Brain and nervous system	3.1	Myeloid leukaemia	2.8
Lymphoid leukaemia	2.9	Brain and nervous system	2.8
Tongue	2.9	Lymphoid leukaemia	2.4
All sites	337.9	All sites	257.9

Japan, Miyagi Prefecture (2013–2017)

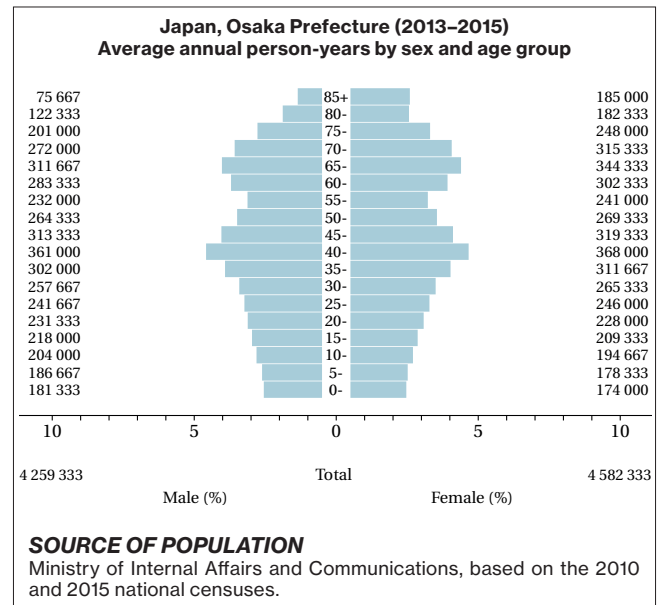
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.0	0.1	0.0	0.00	0.00	9	0.0	0.2	0.0	0.00	0.00	C00
Tongue	340	0.7	6.0	2.9	0.18	0.34	219	0.6	3.7	1.6	0.11	0.16	C01–02
Mouth	234	0.5	4.1	1.7	0.10	0.21	205	0.6	3.4	1.0	0.05	0.12	C03–06
Salivary glands	80	0.2	1.4	0.7	0.05	0.08	59	0.2	1.0	0.5	0.03	0.06	C07–08
Tonsil	41	0.1	0.7	0.3	0.02	0.04	18	0.0	0.3	0.2	0.01	0.02	C09
Other oropharynx	154	0.3	2.7	1.2	0.07	0.15	34	0.1	0.6	0.3	0.02	0.03	C10
Nasopharynx	46	0.1	0.8	0.4	0.03	0.04	19	0.1	0.3	0.2	0.01	0.01	C11
Hypopharynx	340	0.7	6.0	2.5	0.13	0.34	35	0.1	0.6	0.3	0.01	0.03	C12–13
Pharynx unspecified	9	0.0	0.2	0.0	0.00	0.00	3	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	2156	4.3	37.9	14.0	0.62	1.81	427	1.2	7.2	2.2	0.10	0.28	C15
Stomach	9649	19.4	169.7	61.3	2.63	7.60	4261	11.6	71.5	21.7	1.04	2.51	C16
Small intestine	194	0.4	3.4	1.4	0.09	0.18	96	0.3	1.6	0.6	0.03	0.07	C17
Colon	4593	9.2	80.8	30.2	1.43	3.63	4426	12.1	74.2	22.0	1.14	2.45	C18
Rectum	2891	5.8	50.8	22.2	1.38	2.77	1696	4.6	28.4	11.0	0.73	1.27	C19–20
Anus	43	0.1	0.8	0.3	0.02	0.03	40	0.1	0.7	0.2	0.01	0.02	C21
Liver	2066	4.2	36.3	13.4	0.63	1.64	1036	2.8	17.4	4.2	0.14	0.45	C22
Gallbladder etc.	1167	2.3	20.5	6.4	0.22	0.67	1007	2.7	16.9	3.6	0.12	0.36	C23–24
Pancreas	1863	3.7	32.8	12.0	0.54	1.47	1736	4.7	29.1	7.8	0.34	0.88	C25
Nose, sinuses etc.	127	0.3	2.2	1.1	0.07	0.13	75	0.2	1.3	0.5	0.03	0.05	C30–31
Larynx	398	0.8	7.0	2.6	0.13	0.34	31	0.1	0.5	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	7351	14.8	129.3	44.4	1.73	5.35	3398	9.3	57.0	17.7	0.82	2.20	C33–34
Other thoracic organs	103	0.2	1.8	1.0	0.06	0.10	85	0.2	1.4	0.8	0.05	0.09	C37–38
Bone	66	0.1	1.2	0.9	0.06	0.07	56	0.2	0.9	0.7	0.04	0.06	C40–41
Melanoma of skin	84	0.2	1.5	0.7	0.04	0.08	84	0.2	1.4	0.7	0.04	0.07	C43
Other skin	832	1.7	14.6	4.7	0.18	0.45	832	2.3	14.0	3.4	0.15	0.30	C44
Mesothelioma	102	0.2	1.8	0.6	0.03	0.08	19	0.1	0.3	0.1	0.00	0.01	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	357	0.7	6.3	3.7	0.26	0.39	330	0.9	5.5	3.4	0.24	0.36	C47+C49
Breast	55	0.1	1.0	0.3	0.01	0.03	7962	21.7	133.5	74.6	5.86	8.18	C50
Vulva							73	0.2	1.2	0.3	0.02	0.03	C51
Vagina							17	0.0	0.3	0.1	0.01	0.01	C52
Cervix uteri							763	2.1	12.8	8.7	0.70	0.84	C53
Corpus uteri							1344	3.7	22.5	13.0	1.09	1.44	C54
Uterus unspecified							63	0.2	1.1	0.3	0.01	0.04	C55
Ovary							1015	2.8	17.0	10.0	0.79	1.06	C56
Other female genital organs							37	0.1	0.6	0.3	0.03	0.04	C57
Placenta							5	0.0	0.1	0.1	0.01	0.01	C58
Penis	40	0.1	0.7	0.2	0.01	0.03							C60
Prostate	6654	13.4	117.0	39.9	1.32	5.29							C61
Testis	199	0.4	3.5	3.4	0.26	0.26							C62
Other male genital organs	35	0.1	0.6	0.2	0.01	0.03							C63
Kidney	1226	2.5	21.6	9.9	0.65	1.17	528	1.4	8.9	3.4	0.20	0.40	C64
Renal pelvis	227	0.5	4.0	1.4	0.07	0.17	110	0.3	1.8	0.5	0.02	0.05	C65
Ureter	193	0.4	3.4	1.1	0.05	0.12	140	0.4	2.3	0.5	0.01	0.06	C66
†Bladder	2518	5.1	44.3	15.6	0.71	1.80	771	2.1	12.9	3.7	0.19	0.38	C67
Other urinary organs	13	0.0	0.2	0.1	0.00	0.00	6	0.0	0.1	0.0	0.00	0.00	C68
Eye	12	0.0	0.2	0.2	0.01	0.01	11	0.0	0.2	0.3	0.01	0.02	C69
Brain and nervous system	278	0.6	4.9	3.1	0.19	0.29	232	0.6	3.9	2.8	0.16	0.23	C70–72
Thyroid	413	0.8	7.3	4.2	0.31	0.45	1291	3.5	21.7	14.6	1.15	1.46	C73
Adrenal gland	15	0.0	0.3	0.3	0.02	0.02	15	0.0	0.3	0.2	0.01	0.02	C74
Other endocrine	22	0.0	0.4	0.5	0.03	0.03	7	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	74	0.1	1.3	0.9	0.06	0.08	38	0.1	0.6	0.5	0.03	0.04	C81
Non-Hodgkin lymphoma	1286	2.6	22.6	9.7	0.55	1.07	1077	2.9	18.1	7.3	0.45	0.83	C82–86,C96
Immunoproliferative diseases	98	0.2	1.7	0.7	0.04	0.08	149	0.4	2.5	1.1	0.07	0.14	C88
Multiple myeloma	313	0.6	5.5	2.0	0.09	0.24	287	0.8	4.8	1.4	0.07	0.16	C90
Lymphoid leukaemia	194	0.4	3.4	2.9	0.16	0.23	161	0.4	2.7	2.4	0.12	0.18	C91
Myeloid leukaemia	395	0.8	6.9	3.8	0.23	0.38	274	0.7	4.6	2.8	0.18	0.23	C92–94
Leukaemia unspecified	27	0.1	0.5	0.2	0.01	0.02	29	0.1	0.5	0.1	0.00	0.01	C95
Myeloproliferative disorders	169	0.3	3.0	1.3	0.07	0.15	130	0.4	2.2	0.8	0.04	0.10	MPD
Myelodysplastic syndromes	463	0.9	8.1	2.8	0.12	0.30	296	0.8	5.0	1.4	0.06	0.12	MPS
Other and unspecified	402	0.8	7.1	2.4	0.09	0.23	419	1.1	7.0	1.8	0.08	0.19	O&U
All sites	50615		890.0	337.9	15.76	40.49	37486		628.6	257.9	16.68	28.17	C00–96
All sites except C44	49783	100.0	875.4	333.2	15.58	40.04	36654	100.0	614.7	254.5	16.53	27.87	C00–96 exc. C44

†See note following population pyramid

Japan, Osaka Prefecture

CONTRIBUTORS

Isao Miyashiro
Kayo Nakata
Mari Kajiwara Saito
Mizuki Kato



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	56.2	Breast	66.8
Trachea, bronchus, and lung	47.8	Colon	20.9
Prostate	40.5	Stomach	20.7
Colon	29.6	Trachea, bronchus, and lung	19.0
Rectum	21.6	Corpus uteri	12.6
Liver	20.1	Cervix uteri	11.8
Bladder	17.5	Rectum	10.7
Oesophagus	13.7	Ovary	8.6
Pancreas	11.5	Thyroid	8.2
Non-Hodgkin lymphoma	9.6	Pancreas	7.5
Kidney	9.0	Non-Hodgkin lymphoma	7.0
Gallbladder etc.	5.7	Liver	6.7
Non-melanoma skin cancer	4.9	Non-melanoma skin cancer	3.8
Myeloid leukaemia	4.3	Gallbladder etc.	3.6
Thyroid	3.4	Bladder	3.5
Larynx	3.3	Kidney	3.4
Brain and nervous system	3.0	Oesophagus	2.8
Lymphoid leukaemia	2.8	Myeloid leukaemia	2.5
Testis	2.7	Lymphoid leukaemia	2.3
Myelodysplastic syndromes	2.7	Other and unspecified	2.3
All sites	339.8	All sites	242.7

Japan, Osaka Prefecture (2013–2015)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	10	0.0	0.1	0.0	0.00	0.00	14	0.0	0.1	0.0	0.00	0.00	C00
Tongue	680	0.6	5.3	2.6	0.18	0.31	370	0.5	2.7	1.2	0.09	0.14	C01–02
Mouth	590	0.5	4.6	1.8	0.09	0.22	466	0.6	3.4	1.1	0.06	0.12	C03–06
Salivary glands	181	0.2	1.4	0.7	0.04	0.08	125	0.2	0.9	0.5	0.03	0.05	C07–08
Tonsil	170	0.2	1.3	0.7	0.06	0.08	49	0.1	0.4	0.2	0.01	0.02	C09
Other oropharynx	302	0.3	2.4	1.0	0.06	0.13	55	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	127	0.1	1.0	0.6	0.04	0.06	48	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	804	0.7	6.3	2.6	0.15	0.35	91	0.1	0.7	0.3	0.03	0.04	C12–13
Pharynx unspecified	33	0.0	0.3	0.1	0.00	0.01	11	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	4341	3.9	34.0	13.7	0.73	1.82	963	1.2	7.0	2.8	0.18	0.33	C15
Stomach	19828	17.7	155.2	56.2	2.46	6.86	8808	11.1	64.1	20.7	1.01	2.40	C16
Small intestine	472	0.4	3.7	1.6	0.10	0.19	300	0.4	2.2	0.9	0.06	0.10	C17
Colon	10073	9.0	78.8	29.6	1.37	3.59	8896	11.3	64.7	20.9	1.06	2.39	C18
Rectum	6486	5.8	50.8	21.6	1.25	2.71	3723	4.7	27.1	10.7	0.68	1.30	C19–20
Anus	127	0.1	1.0	0.4	0.02	0.05	133	0.2	1.0	0.3	0.02	0.03	C21
Liver	7073	6.3	55.4	20.1	0.92	2.32	3502	4.4	25.5	6.7	0.22	0.71	C22
Gallbladder etc.	2142	1.9	16.8	5.7	0.22	0.63	1984	2.5	14.4	3.6	0.13	0.37	C23–24
Pancreas	3869	3.4	30.3	11.5	0.57	1.38	3556	4.5	25.9	7.5	0.31	0.87	C25
Nose, sinuses etc.	240	0.2	1.9	0.9	0.06	0.10	149	0.2	1.1	0.4	0.03	0.04	C30–31
Larynx	1094	1.0	8.6	3.3	0.17	0.44	91	0.1	0.7	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	17301	15.4	135.4	47.8	1.93	5.76	8382	10.6	61.0	19.0	0.87	2.28	C33–34
Other thoracic organs	215	0.2	1.7	1.0	0.06	0.10	112	0.1	0.8	0.5	0.03	0.05	C37–38
Bone	111	0.1	0.9	0.7	0.05	0.06	77	0.1	0.6	0.5	0.03	0.04	C40–41
Melanoma of skin	170	0.2	1.3	0.6	0.03	0.06	174	0.2	1.3	0.6	0.04	0.06	C43
Other skin	1679	1.5	13.1	4.9	0.22	0.50	1696	2.1	12.3	3.8	0.18	0.39	C44
Mesothelioma	425	0.4	3.3	1.2	0.05	0.15	122	0.2	0.9	0.3	0.01	0.03	C45
Kaposi sarcoma	15	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	346	0.3	2.7	1.4	0.08	0.14	278	0.4	2.0	1.2	0.07	0.11	C47+C49
Breast	123	0.1	1.0	0.4	0.02	0.05	16603	21.0	120.8	66.8	5.25	7.34	C50
Vulva							172	0.2	1.3	0.3	0.01	0.03	C51
Vagina							61	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							2458	3.1	17.9	11.8	0.95	1.16	C53
Corpus uteri							2940	3.7	21.4	12.6	1.06	1.41	C54
Uterus unspecified							104	0.1	0.8	0.2	0.00	0.01	C55
Ovary							2015	2.5	14.7	8.6	0.68	0.91	C56
Other female genital organs							94	0.1	0.7	0.3	0.02	0.04	C57
Placenta							10	0.0	0.1	0.1	0.01	0.01	C58
Penis	107	0.1	0.8	0.3	0.02	0.04							C60
Prostate	15607	13.9	122.1	40.5	1.24	5.30							C61
Testis	369	0.3	2.9	2.7	0.22	0.22							C62
Other male genital organs	90	0.1	0.7	0.3	0.02	0.03							C63
Kidney	2522	2.2	19.7	9.0	0.58	1.05	1131	1.4	8.2	3.4	0.20	0.38	C64
Renal pelvis	527	0.5	4.1	1.5	0.07	0.18	258	0.3	1.9	0.5	0.01	0.05	C65
Ureter	458	0.4	3.6	1.2	0.04	0.13	278	0.4	2.0	0.5	0.01	0.05	C66
†Bladder	6269	5.6	49.1	17.5	0.74	2.07	1605	2.0	11.7	3.5	0.17	0.39	C67
Other urinary organs	32	0.0	0.3	0.1	0.00	0.01	32	0.0	0.2	0.1	0.00	0.00	C68
Eye	28	0.0	0.2	0.2	0.01	0.02	19	0.0	0.1	0.2	0.01	0.01	C69
Brain and nervous system	585	0.5	4.6	3.0	0.18	0.27	468	0.6	3.4	2.0	0.13	0.18	C70–72
Thyroid	784	0.7	6.1	3.4	0.24	0.35	2043	2.6	14.9	8.2	0.58	0.88	C73
Adrenal gland	31	0.0	0.2	0.3	0.01	0.02	31	0.0	0.2	0.3	0.01	0.02	C74
Other endocrine	45	0.0	0.4	0.5	0.03	0.03	21	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	168	0.1	1.3	0.8	0.06	0.09	127	0.2	0.9	0.6	0.04	0.05	C81
Non-Hodgkin lymphoma	2812	2.5	22.0	9.6	0.51	1.03	2424	3.1	17.6	7.0	0.41	0.79	C82–86,C96
Immunoproliferative diseases	263	0.2	2.1	0.8	0.04	0.10	265	0.3	1.9	0.9	0.06	0.11	C88
Multiple myeloma	602	0.5	4.7	1.8	0.09	0.20	573	0.7	4.2	1.4	0.07	0.16	C90
Lymphoid leukaemia	458	0.4	3.6	2.8	0.15	0.23	412	0.5	3.0	2.3	0.13	0.18	C91
Myeloid leukaemia	1017	0.9	8.0	4.3	0.26	0.43	640	0.8	4.7	2.5	0.16	0.23	C92–94
Leukaemia unspecified	71	0.1	0.6	0.3	0.01	0.02	57	0.1	0.4	0.1	0.00	0.00	C95
Myeloproliferative disorders	254	0.2	2.0	0.8	0.05	0.10	209	0.3	1.5	0.7	0.04	0.08	MPD
Myelodysplastic syndromes	1004	0.9	7.9	2.7	0.10	0.26	513	0.6	3.7	1.2	0.06	0.11	MPS
Other and unspecified	872	0.8	6.8	2.6	0.11	0.26	1032	1.3	7.5	2.3	0.11	0.23	O&U
All sites	114002		892.2	339.8	15.70	40.61	80771		587.6	242.7	15.45	26.77	C00–96
All sites except C44	112323	100.0	879.0	334.9	15.48	40.10	79075	100.0	575.2	239.0	15.27	26.38	C00–96 exc. C44

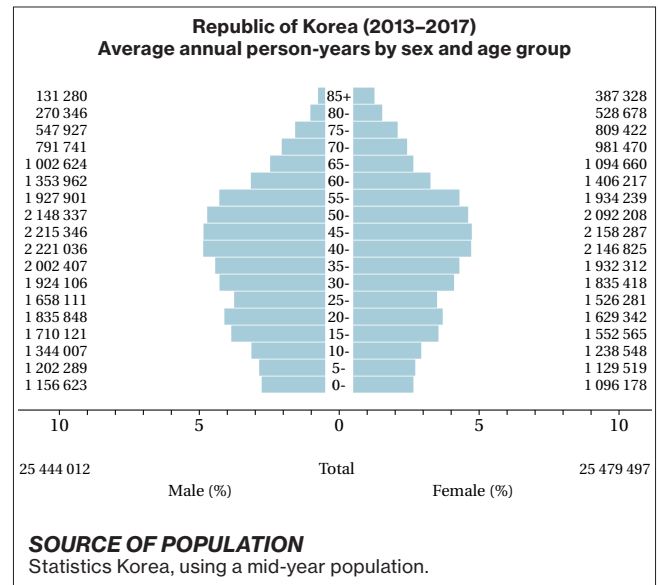
§Includes 5 cases of unknown age

†See note following population pyramid

Republic of Korea

CONTRIBUTORS

Kyu-Won Jung
 Young-Joo Won
 Hyun-Joo Kong
 Seri Hong
 Kang Hyun Lee
 Eun Sook Lee



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	51.1	Thyroid	68.5
Trachea, bronchus, and lung	43.6	Breast	51.2
Liver	29.9	Stomach	21.0
Prostate	27.5	Trachea, bronchus, and lung	15.4
Colon	23.2	Colon	14.0
Rectum	19.0	Cervix uteri	9.3
Thyroid	18.0	Rectum	9.1
Kidney	8.6	Liver	8.1
Pancreas	8.5	Ovary	6.6
Bladder	8.4	Corpus uteri	6.5
Gallbladder etc.	8.2	Pancreas	5.7
Non-Hodgkin lymphoma	7.4	Gallbladder etc.	5.5
Oesophagus	5.6	Non-melanoma skin cancer	5.1
Non-melanoma skin cancer	5.5	Non-Hodgkin lymphoma	4.7
Myeloid leukaemia	3.8	Kidney	3.6
Brain and nervous system	3.2	Brain and nervous system	2.7
Larynx	2.8	Myeloid leukaemia	2.5
Other and unspecified	2.2	Other and unspecified	1.8
Lymphoid leukaemia	2.0	Lymphoid leukaemia	1.6
Multiple myeloma	2.0	Bladder	1.5
All sites	304.6	All sites	261.2

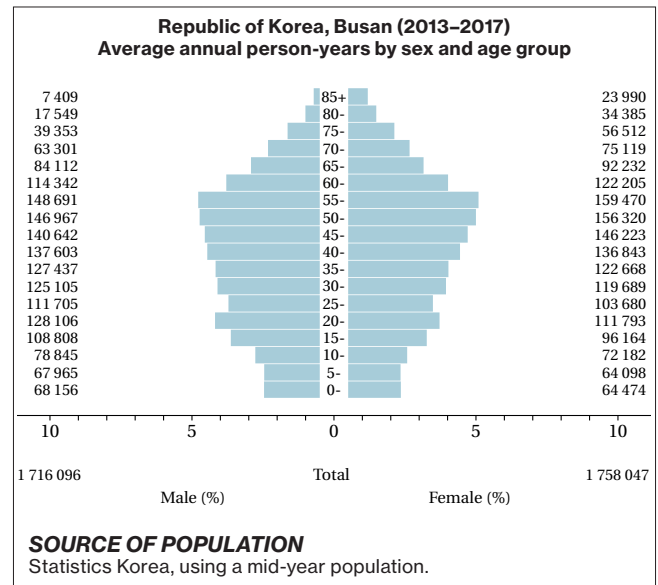
Republic of Korea (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	126	0.0	0.1	0.1	0.00	0.01	82	0.0	0.1	0.0	0.00	0.00	C00
Tongue	2408	0.4	1.9	1.3	0.09	0.14	1314	0.2	1.0	0.6	0.04	0.06	C01–02
Mouth	2014	0.3	1.6	1.0	0.06	0.12	1216	0.2	1.0	0.5	0.03	0.06	C03–06
Salivary glands	1468	0.3	1.2	0.8	0.05	0.09	1220	0.2	1.0	0.7	0.05	0.07	C07–08
Tonsil	1997	0.3	1.6	1.0	0.07	0.13	311	0.1	0.2	0.1	0.01	0.02	C09
Other oropharynx	459	0.1	0.4	0.2	0.01	0.03	59	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	1599	0.3	1.3	0.9	0.06	0.09	504	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	2001	0.3	1.6	1.0	0.05	0.13	137	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	145	0.0	0.1	0.1	0.00	0.01	27	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	11160	1.9	8.8	5.6	0.26	0.71	1143	0.2	0.9	0.4	0.02	0.05	C15
Stomach	101421	17.5	79.7	51.1	2.88	6.28	49580	9.3	38.9	21.0	1.24	2.39	C16
Small intestine	2526	0.4	2.0	1.3	0.08	0.15	1770	0.3	1.4	0.8	0.05	0.09	C17
Colon	46002	7.9	36.2	23.2	1.16	2.80	34846	6.6	27.4	14.0	0.74	1.60	C18
Rectum	37469	6.4	29.5	19.0	1.12	2.27	21705	4.1	17.0	9.1	0.55	1.02	C19–20
Anus	581	0.1	0.5	0.3	0.02	0.03	845	0.2	0.7	0.3	0.02	0.04	C21
Liver	59464	10.2	46.7	29.9	1.89	3.54	20175	3.8	15.8	8.1	0.41	0.96	C22
Gallbladder etc.	16557	2.8	13.0	8.2	0.29	0.94	15342	2.9	12.0	5.5	0.21	0.63	C23–24
Pancreas	16847	2.9	13.2	8.5	0.40	1.01	15088	2.8	11.8	5.7	0.25	0.66	C25
Nose, sinuses etc.	1170	0.2	0.9	0.6	0.04	0.07	708	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	5581	1.0	4.4	2.8	0.14	0.36	360	0.1	0.3	0.1	0.01	0.02	C32
Trachea, bronchus, and lung	87856	15.1	69.1	43.6	1.57	5.21	38711	7.3	30.4	15.4	0.79	1.79	C33–34
Other thoracic organs	2151	0.4	1.7	1.3	0.08	0.13	1481	0.3	1.2	0.8	0.06	0.08	C37–38
Bone	1432	0.2	1.1	1.1	0.07	0.08	1287	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	1384	0.2	1.1	0.7	0.04	0.08	1563	0.3	1.2	0.7	0.04	0.07	C43
Other skin	10938	1.9	8.6	5.5	0.24	0.59	14486	2.7	11.4	5.1	0.19	0.50	C44
Mesothelioma	469	0.1	0.4	0.2	0.01	0.03	224	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	222	0.0	0.2	0.1	0.00	0.01	76	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	3164	0.5	2.5	1.9	0.11	0.18	2357	0.4	1.9	1.4	0.09	0.13	C47+C49
Breast	433	0.1	0.3	0.2	0.01	0.02	99706	18.8	78.3	51.2	4.31	5.33	C50
Vulva							784	0.1	0.6	0.3	0.02	0.04	C51
Vagina							381	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							18109	3.4	14.2	9.3	0.72	0.93	C53
Corpus uteri							12774	2.4	10.0	6.5	0.55	0.70	C54
Uterus unspecified							807	0.2	0.6	0.4	0.03	0.04	C55
Ovary							12720	2.4	10.0	6.6	0.50	0.68	C56
Other female genital organs							689	0.1	0.5	0.3	0.02	0.04	C57
Placenta							179	0.0	0.1	0.1	0.01	0.01	C58
Penis	353	0.1	0.3	0.2	0.01	0.02							C60
Prostate	55137	9.5	43.3	27.5	0.83	3.57							C61
Testis	1360	0.2	1.1	1.0	0.07	0.07							C62
Other male genital organs	448	0.1	0.4	0.2	0.01	0.03							C63
Kidney	16516	2.8	13.0	8.6	0.57	0.99	7581	1.4	6.0	3.6	0.24	0.40	C64
Renal pelvis	1782	0.3	1.4	0.9	0.04	0.10	770	0.1	0.6	0.3	0.01	0.03	C65
Ureter	1784	0.3	1.4	0.9	0.03	0.10	1082	0.2	0.8	0.4	0.01	0.05	C66
Bladder	16890	2.9	13.3	8.4	0.32	0.95	4126	0.8	3.2	1.5	0.06	0.16	C67
Other urinary organs	428	0.1	0.3	0.2	0.01	0.03	276	0.1	0.2	0.1	0.00	0.01	C68
Eye	331	0.1	0.3	0.3	0.02	0.02	281	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	5048	0.9	4.0	3.2	0.20	0.29	4450	0.8	3.5	2.7	0.16	0.24	C70–72
Thyroid	32129	5.5	25.3	18.0	1.47	1.75	121217	22.8	95.1	68.5	5.71	6.61	C73
Adrenal gland	421	0.1	0.3	0.4	0.02	0.03	365	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	300	0.1	0.2	0.3	0.02	0.02	211	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	893	0.2	0.7	0.6	0.04	0.05	530	0.1	0.4	0.4	0.02	0.03	C81
Non-Hodgkin lymphoma	12818	2.2	10.1	7.4	0.42	0.76	9391	1.8	7.4	4.7	0.28	0.48	C82–86,C96
Immunoproliferative diseases	2477	0.4	1.9	1.3	0.09	0.15	2727	0.5	2.1	1.4	0.11	0.15	C88
Multiple myeloma	3963	0.7	3.1	2.0	0.10	0.24	3495	0.7	2.7	1.4	0.07	0.18	C90
Lymphoid leukaemia	2203	0.4	1.7	2.0	0.11	0.14	1743	0.3	1.4	1.6	0.09	0.11	C91
Myeloid leukaemia	6496	1.1	5.1	3.8	0.23	0.38	4594	0.9	3.6	2.5	0.16	0.25	C92–94
Leukaemia unspecified	635	0.1	0.5	0.4	0.02	0.03	632	0.1	0.5	0.3	0.01	0.02	C95
Myeloproliferative disorders	3111	0.5	2.4	1.7	0.09	0.19	2683	0.5	2.1	1.2	0.08	0.14	MPD
Myelodysplastic syndromes	3231	0.6	2.5	1.7	0.07	0.19	2076	0.4	1.6	0.9	0.05	0.10	MPS
Other and unspecified	4205	0.7	3.3	2.2	0.09	0.21	4407	0.8	3.5	1.8	0.09	0.17	O&U
All sites	592003		465.3	304.6	15.70	35.56	545403		428.1	261.2	18.29	27.36	C00–96
All sites except C44	581065	100.0	456.7	299.0	15.46	34.97	530917	100.0	416.7	256.1	18.10	26.86	C00–96 exc. C44

Republic of Korea, Busan

CONTRIBUTORS

Kim Chang Hoon
Choi Soon Young



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	52.8	Thyroid	85.1
Trachea, bronchus, and lung	41.5	Breast	50.5
Liver	35.7	Stomach	22.8
Prostate	26.1	Colon	14.6
Colon	25.1	Trachea, bronchus, and lung	14.4
Rectum	19.2	Cervix uteri	10.7
Thyroid	17.8	Liver	9.5
Bladder	9.3	Rectum	9.1
Gallbladder etc.	8.9	Ovary	7.2
Pancreas	8.9	Gallbladder etc.	6.8
Kidney	8.8	Corpus uteri	6.0
Non-Hodgkin lymphoma	7.0	Pancreas	5.4
Oesophagus	6.1	Non-melanoma skin cancer	4.8
Non-melanoma skin cancer	5.5	Non-Hodgkin lymphoma	4.6
Myeloid leukaemia	3.7	Kidney	3.8
Brain and nervous system	3.2	Brain and nervous system	3.3
Larynx	3.1	Myeloid leukaemia	2.7
Other and unspecified	2.5	Other and unspecified	1.8
Lymphoid leukaemia	2.2	Bladder	1.8
Connective and soft tissue	1.7	Lymphoid leukaemia	1.7
All sites	313.3	All sites	283.1

*Republic of Korea, Busan (2013–2017)

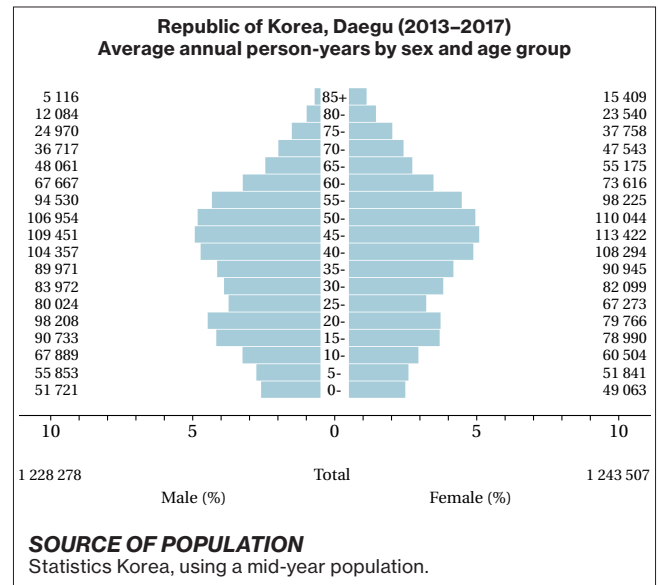
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.0	0.1	0.1	0.00	0.01	6	0.0	0.1	0.0	0.00	0.00	C00
Tongue	200	0.4	2.3	1.4	0.10	0.16	90	0.2	1.0	0.6	0.04	0.06	C01–02
Mouth	148	0.3	1.7	1.0	0.06	0.11	89	0.2	1.0	0.5	0.03	0.06	C03–06
Salivary glands	109	0.2	1.3	0.8	0.06	0.09	86	0.2	1.0	0.6	0.05	0.06	C07–08
Tonsil	168	0.4	2.0	1.1	0.08	0.14	35	0.1	0.4	0.2	0.02	0.03	C09
Other oropharynx	33	0.1	0.4	0.2	0.01	0.03	3	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	106	0.2	1.2	0.8	0.06	0.08	45	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	152	0.3	1.8	1.0	0.05	0.13	10	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	14	0.0	0.2	0.1	0.01	0.01	2	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	946	2.1	11.0	6.1	0.32	0.78	100	0.2	1.1	0.5	0.03	0.05	C15
Stomach	7933	17.7	92.5	52.8	3.07	6.51	3921	9.3	44.6	22.8	1.41	2.59	C16
Small intestine	198	0.4	2.3	1.4	0.08	0.16	128	0.3	1.5	0.8	0.05	0.09	C17
Colon	3742	8.4	43.6	25.1	1.25	3.04	2687	6.4	30.6	14.6	0.79	1.72	C18
Rectum	2808	6.3	32.7	19.2	1.16	2.27	1565	3.7	17.8	9.1	0.57	1.04	C19–20
Anus	34	0.1	0.4	0.2	0.02	0.03	67	0.2	0.8	0.4	0.02	0.04	C21
Liver	5276	11.8	61.5	35.7	2.27	4.12	1824	4.3	20.8	9.5	0.43	1.10	C22
Gallbladder etc.	1364	3.1	15.9	8.9	0.32	1.05	1391	3.3	15.8	6.8	0.26	0.78	C23–24
Pancreas	1340	3.0	15.6	8.9	0.45	1.06	1063	2.5	12.1	5.4	0.22	0.63	C25
Nose, sinuses etc.	93	0.2	1.1	0.7	0.04	0.07	57	0.1	0.6	0.3	0.01	0.04	C30–31
Larynx	470	1.1	5.5	3.1	0.17	0.39	38	0.1	0.4	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	6308	14.1	73.5	41.5	1.52	4.99	2741	6.5	31.2	14.4	0.70	1.65	C33–34
Other thoracic organs	148	0.3	1.7	1.2	0.07	0.12	96	0.2	1.1	0.7	0.05	0.07	C37–38
Bone	105	0.2	1.2	1.2	0.07	0.09	88	0.2	1.0	0.9	0.05	0.07	C40–41
Melanoma of skin	84	0.2	1.0	0.6	0.03	0.06	89	0.2	1.0	0.5	0.03	0.06	C43
Other skin	811	1.8	9.5	5.5	0.26	0.58	919	2.2	10.5	4.8	0.19	0.47	C44
Mesothelioma	40	0.1	0.5	0.3	0.01	0.04	21	0.0	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	8	0.0	0.1	0.1	0.00	0.00	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	224	0.5	2.6	1.7	0.11	0.18	177	0.4	2.0	1.4	0.09	0.14	C47+C49
Breast	29	0.1	0.3	0.2	0.01	0.02	7174	17.0	81.6	50.5	4.22	5.25	C50
Vulva							43	0.1	0.5	0.3	0.01	0.03	C51
Vagina							25	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							1491	3.5	17.0	10.7	0.84	1.05	C53
Corpus uteri							903	2.1	10.3	6.0	0.51	0.65	C54
Uterus unspecified							70	0.2	0.8	0.4	0.03	0.04	C55
Ovary							987	2.3	11.2	7.2	0.56	0.73	C56
Other female genital organs							44	0.1	0.5	0.3	0.02	0.03	C57
Placenta							6	0.0	0.1	0.1	0.00	0.00	C58
Penis	22	0.0	0.3	0.2	0.00	0.02							C60
Prostate	4012	9.0	46.8	26.1	0.79	3.33							C61
Testis	114	0.3	1.3	1.3	0.09	0.10							C62
Other male genital organs	41	0.1	0.5	0.3	0.01	0.03							C63
Kidney	1262	2.8	14.7	8.8	0.55	1.02	600	1.4	6.8	3.8	0.25	0.44	C64
Renal pelvis	162	0.4	1.9	1.1	0.05	0.12	77	0.2	0.9	0.4	0.01	0.05	C65
Ureter	144	0.3	1.7	0.9	0.03	0.12	65	0.2	0.7	0.3	0.01	0.04	C66
Bladder	1391	3.1	16.2	9.3	0.34	1.04	344	0.8	3.9	1.8	0.07	0.20	C67
Other urinary organs	49	0.1	0.6	0.3	0.01	0.04	28	0.1	0.3	0.1	0.00	0.02	C68
Eye	26	0.1	0.3	0.3	0.02	0.02	16	0.0	0.2	0.2	0.01	0.02	C69
Brain and nervous system	367	0.8	4.3	3.2	0.20	0.30	404	1.0	4.6	3.3	0.19	0.30	C70–72
Thyroid	2210	4.9	25.8	17.8	1.44	1.75	11004	26.1	125.2	85.1	7.19	8.29	C73
Adrenal gland	21	0.0	0.2	0.2	0.01	0.02	29	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	31	0.1	0.4	0.4	0.02	0.03	19	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	66	0.1	0.8	0.6	0.04	0.05	36	0.1	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	900	2.0	10.5	7.0	0.40	0.72	680	1.6	7.7	4.6	0.26	0.48	C82–86,C96
Immunoproliferative diseases	156	0.3	1.8	1.1	0.08	0.13	197	0.5	2.2	1.4	0.11	0.14	C88
Multiple myeloma	235	0.5	2.7	1.6	0.07	0.21	258	0.6	2.9	1.4	0.08	0.19	C90
Lymphoid leukaemia	158	0.4	1.8	2.2	0.12	0.15	127	0.3	1.4	1.7	0.09	0.12	C91
Myeloid leukaemia	440	1.0	5.1	3.7	0.22	0.36	332	0.8	3.8	2.7	0.17	0.25	C92–94
Leukaemia unspecified	63	0.1	0.7	0.5	0.02	0.04	63	0.1	0.7	0.4	0.02	0.04	C95
Myeloproliferative disorders	194	0.4	2.3	1.4	0.08	0.16	182	0.4	2.1	1.2	0.08	0.13	MPD
Myelodysplastic syndromes	201	0.4	2.3	1.4	0.06	0.16	150	0.4	1.7	1.0	0.05	0.11	MPS
Other and unspecified	347	0.8	4.0	2.5	0.10	0.26	326	0.8	3.7	1.8	0.09	0.19	O&U
All sites	45514		530.4	313.3	16.43	36.53	43021		489.4	283.1	20.01	29.69	C00–96
All sites except C44	44703	100.0	521.0	307.8	16.17	35.95	42102	100.0	479.0	278.3	19.82	29.22	C00–96 exc. C44

*See note following population pyramid

Republic of Korea, Daegu

CONTRIBUTORS

Nam-Soo Hong
Jin-Hee Lee



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	48.6	Thyroid	87.3
Trachea, bronchus, and lung	46.4	Breast	50.8
Liver	28.8	Stomach	20.8
Prostate	27.1	Trachea, bronchus, and lung	15.0
Colon	23.1	Colon	13.6
Rectum	19.6	Cervix uteri	10.2
Thyroid	19.5	Rectum	9.8
Gallbladder etc.	9.4	Liver	7.5
Kidney	9.1	Ovary	6.8
Pancreas	7.9	Gallbladder etc.	5.9
Bladder	7.3	Corpus uteri	5.9
Non-Hodgkin lymphoma	7.1	Pancreas	5.3
Non-melanoma skin cancer	6.3	Non-melanoma skin cancer	4.9
Oesophagus	5.3	Non-Hodgkin lymphoma	4.7
Myeloid leukaemia	4.2	Kidney	3.7
Brain and nervous system	3.4	Myeloid leukaemia	2.7
Larynx	2.7	Brain and nervous system	2.5
Other and unspecified	2.4	Other and unspecified	1.7
Connective and soft tissue	2.0	Lymphoid leukaemia	1.6
Lymphoid leukaemia	1.9	Bladder	1.4
All sites	306.9	All sites	278.5

*Republic of Korea, Daegu (2013–2017)

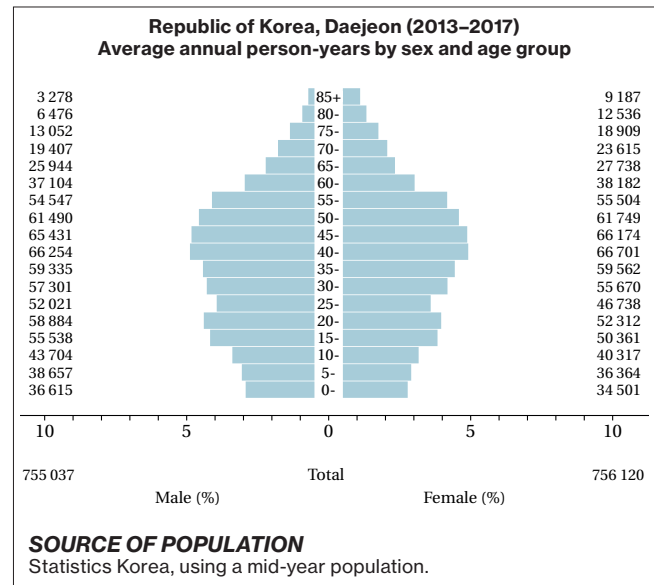
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.0	0.1	0.1	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C00
Tongue	104	0.4	1.7	1.1	0.08	0.12	70	0.3	1.1	0.7	0.05	0.07	C01–02
Mouth	113	0.4	1.8	1.2	0.06	0.15	49	0.2	0.8	0.5	0.03	0.05	C03–06
Salivary glands	82	0.3	1.3	1.0	0.06	0.10	68	0.2	1.1	0.7	0.05	0.07	C07–08
Tonsil	92	0.3	1.5	0.9	0.07	0.12	16	0.1	0.3	0.1	0.01	0.02	C09
Other oropharynx	13	0.0	0.2	0.1	0.01	0.02	2	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	74	0.3	1.2	0.9	0.06	0.09	22	0.1	0.4	0.2	0.01	0.03	C11
Hypopharynx	93	0.3	1.5	1.0	0.05	0.14	4	0.0	0.1	0.0	0.00	0.01	C12–13
Pharynx unspecified	13	0.0	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	499	1.8	8.1	5.3	0.26	0.68	52	0.2	0.8	0.4	0.03	0.05	C15
Stomach	4599	16.7	74.9	48.6	2.76	5.90	2398	8.7	38.6	20.8	1.22	2.34	C16
Small intestine	110	0.4	1.8	1.1	0.08	0.13	92	0.3	1.5	0.8	0.05	0.09	C17
Colon	2157	7.8	35.1	23.1	1.14	2.77	1673	6.0	26.9	13.6	0.69	1.54	C18
Rectum	1850	6.7	30.1	19.6	1.20	2.35	1127	4.1	18.1	9.8	0.59	1.07	C19–20
Anus	21	0.1	0.3	0.2	0.01	0.02	40	0.1	0.6	0.3	0.03	0.04	C21
Liver	2736	9.9	44.6	28.8	1.81	3.39	901	3.3	14.5	7.5	0.37	0.86	C22
Gallbladder etc.	884	3.2	14.4	9.4	0.32	1.07	791	2.9	12.7	5.9	0.20	0.67	C23–24
Pancreas	753	2.7	12.3	7.9	0.38	0.96	654	2.4	10.5	5.3	0.24	0.57	C25
Nose, sinuses etc.	57	0.2	0.9	0.6	0.04	0.07	33	0.1	0.5	0.3	0.02	0.04	C30–31
Larynx	259	0.9	4.2	2.7	0.13	0.33	26	0.1	0.4	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	4359	15.8	71.0	46.4	1.69	5.61	1862	6.7	29.9	15.0	0.75	1.72	C33–34
Other thoracic organs	104	0.4	1.7	1.3	0.08	0.13	69	0.2	1.1	0.8	0.06	0.07	C37–38
Bone	84	0.3	1.4	1.4	0.09	0.10	74	0.3	1.2	1.0	0.07	0.09	C40–41
Melanoma of skin	44	0.2	0.7	0.5	0.03	0.05	66	0.2	1.1	0.6	0.04	0.06	C43
Other skin	588	2.1	9.6	6.3	0.23	0.69	642	2.3	10.3	4.9	0.18	0.47	C44
Mesothelioma	15	0.1	0.2	0.1	0.01	0.02	5	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	12	0.0	0.2	0.1	0.01	0.01	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	151	0.5	2.5	2.0	0.11	0.18	105	0.4	1.7	1.2	0.08	0.11	C47+C49
Breast	21	0.1	0.3	0.2	0.01	0.02	4989	18.0	80.2	50.8	4.26	5.30	C50
Vulva							41	0.1	0.7	0.4	0.02	0.04	C51
Vagina							21	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							997	3.6	16.0	10.2	0.80	1.03	C53
Corpus uteri							601	2.2	9.7	5.9	0.50	0.65	C54
Uterus unspecified							28	0.1	0.5	0.3	0.02	0.03	C55
Ovary							661	2.4	10.6	6.8	0.53	0.69	C56
Other female genital organs							40	0.1	0.6	0.4	0.02	0.04	C57
Placenta							9	0.0	0.1	0.1	0.01	0.01	C58
Penis	22	0.1	0.4	0.2	0.01	0.02							C60
Prostate	2542	9.2	41.4	27.1	0.83	3.56							C61
Testis	75	0.3	1.2	1.2	0.09	0.09							C62
Other male genital organs	22	0.1	0.4	0.2	0.01	0.03							C63
Kidney	840	3.0	13.7	9.1	0.59	1.04	400	1.4	6.4	3.7	0.26	0.44	C64
Renal pelvis	72	0.3	1.2	0.7	0.03	0.09	30	0.1	0.5	0.2	0.01	0.02	C65
Ureter	110	0.4	1.8	1.2	0.04	0.14	71	0.3	1.1	0.6	0.01	0.07	C66
Bladder	685	2.5	11.2	7.3	0.28	0.81	185	0.7	3.0	1.4	0.05	0.16	C67
Other urinary organs	14	0.1	0.2	0.1	0.01	0.01	17	0.1	0.3	0.1	0.00	0.02	C68
Eye	14	0.1	0.2	0.2	0.01	0.02	11	0.0	0.2	0.3	0.01	0.02	C69
Brain and nervous system	253	0.9	4.1	3.4	0.21	0.31	192	0.7	3.1	2.5	0.15	0.21	C70–72
Thyroid	1668	6.1	27.2	19.5	1.60	1.88	7666	27.7	123.3	87.3	7.33	8.28	C73
Adrenal gland	20	0.1	0.3	0.5	0.02	0.03	15	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	17	0.1	0.3	0.3	0.02	0.02	6	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	44	0.2	0.7	0.6	0.04	0.05	26	0.1	0.4	0.4	0.02	0.03	C81
Non-Hodgkin lymphoma	589	2.1	9.6	7.1	0.40	0.74	439	1.6	7.1	4.7	0.28	0.47	C82–86,C96
Immunoproliferative diseases	130	0.5	2.1	1.4	0.10	0.17	130	0.5	2.1	1.3	0.10	0.15	C88
Multiple myeloma	177	0.6	2.9	1.9	0.09	0.24	172	0.6	2.8	1.4	0.07	0.17	C90
Lymphoid leukaemia	102	0.4	1.7	1.9	0.10	0.13	78	0.3	1.3	1.6	0.09	0.11	C91
Myeloid leukaemia	330	1.2	5.4	4.2	0.26	0.40	238	0.9	3.8	2.7	0.18	0.27	C92–94
Leukaemia unspecified	23	0.1	0.4	0.3	0.01	0.02	21	0.1	0.3	0.2	0.01	0.02	C95
Myeloproliferative disorders	139	0.5	2.3	1.6	0.09	0.18	116	0.4	1.9	1.2	0.07	0.12	MPD
Myelodysplastic syndromes	159	0.6	2.6	1.8	0.08	0.19	93	0.3	1.5	0.9	0.06	0.10	MPS
Other and unspecified	213	0.8	3.5	2.4	0.10	0.25	221	0.8	3.6	1.7	0.08	0.16	O&U
All sites	28155		458.4	306.9	15.81	35.67	28361		456.1	278.5	19.77	28.72	C00–96
All sites except C44	27567	100.0	448.9	300.6	15.58	34.98	27719	100.0	445.8	273.6	19.60	28.25	C00–96 exc. C44

*See note following population pyramid

Republic of Korea, Daejeon

CONTRIBUTORS

Yeong Taek Kim
Yu Ri Kim
Hye Jin Yu



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	59.1	Thyroid	72.0
Trachea, bronchus, and lung	42.1	Breast	51.2
Prostate	26.8	Stomach	24.0
Liver	25.2	Trachea, bronchus, and lung	17.7
Colon	23.5	Colon	14.5
Thyroid	18.6	Rectum	9.2
Rectum	18.3	Cervix uteri	8.9
Kidney	9.3	Liver	7.5
Gallbladder etc.	8.5	Ovary	6.4
Pancreas	7.6	Corpus uteri	6.1
Non-Hodgkin lymphoma	7.3	Pancreas	5.8
Bladder	6.1	Gallbladder etc.	5.5
Non-melanoma skin cancer	5.4	Non-Hodgkin lymphoma	4.9
Oesophagus	4.8	Non-melanoma skin cancer	4.6
Myeloid leukaemia	4.3	Kidney	3.7
Brain and nervous system	3.3	Brain and nervous system	3.5
Larynx	2.9	Myeloid leukaemia	2.7
Multiple myeloma	2.2	Immunoproliferative diseases	1.8
Myelodysplastic syndromes	2.0	Other and unspecified	1.6
Myeloproliferative disorders	1.9	Connective and soft tissue	1.5
All sites	303.1	All sites	269.3

*Republic of Korea, Daejeon (2013–2017)

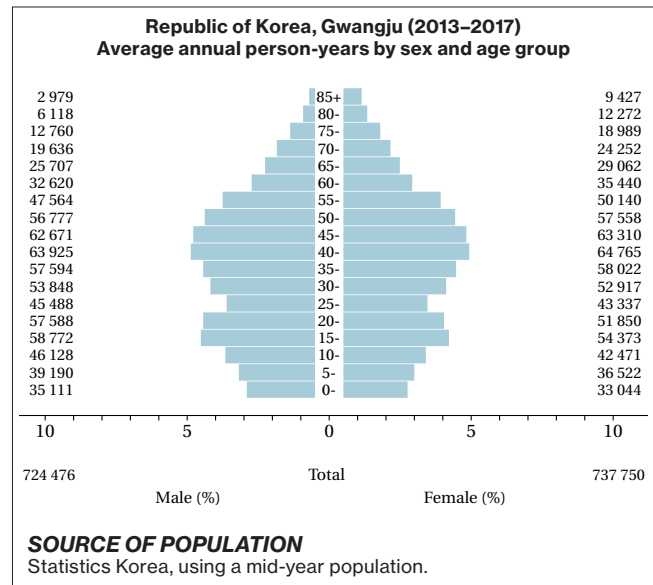
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	49	0.3	1.3	0.9	0.06	0.10	32	0.2	0.8	0.6	0.04	0.05	C01–02
Mouth	49	0.3	1.3	1.0	0.05	0.13	33	0.2	0.9	0.5	0.02	0.06	C03–06
Salivary glands	46	0.3	1.2	1.0	0.07	0.10	33	0.2	0.9	0.7	0.05	0.07	C07–08
Tonsil	62	0.4	1.6	1.2	0.08	0.15	6	0.0	0.2	0.1	0.01	0.01	C09
Other oropharynx	8	0.1	0.2	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	35	0.2	0.9	0.7	0.06	0.08	13	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	36	0.2	1.0	0.7	0.03	0.09	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	4	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	251	1.6	6.6	4.8	0.20	0.63	26	0.2	0.7	0.4	0.01	0.04	C15
Stomach	3119	20.3	82.6	59.1	3.39	7.30	1483	9.8	39.2	24.0	1.46	2.73	C16
Small intestine	63	0.4	1.7	1.2	0.09	0.15	39	0.3	1.0	0.6	0.04	0.06	C17
Colon	1225	8.0	32.4	23.5	1.18	2.89	926	6.1	24.5	14.5	0.77	1.69	C18
Rectum	964	6.3	25.5	18.3	1.08	2.24	588	3.9	15.6	9.2	0.56	0.99	C19–20
Anus	15	0.1	0.4	0.3	0.02	0.03	16	0.1	0.4	0.3	0.02	0.02	C21
Liver	1361	8.9	36.1	25.2	1.63	2.93	490	3.2	13.0	7.5	0.36	0.84	C22
Gallbladder etc.	438	2.9	11.6	8.5	0.31	0.99	376	2.5	9.9	5.5	0.19	0.64	C23–24
Pancreas	395	2.6	10.5	7.6	0.34	0.84	393	2.6	10.4	5.8	0.25	0.65	C25
Nose, sinuses etc.	24	0.2	0.6	0.5	0.02	0.06	19	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	152	1.0	4.0	2.9	0.13	0.39	6	0.0	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	2175	14.2	57.6	42.1	1.60	5.20	1127	7.4	29.8	17.7	0.92	2.06	C33–34
Other thoracic organs	60	0.4	1.6	1.4	0.08	0.12	57	0.4	1.5	1.1	0.07	0.13	C37–38
Bone	41	0.3	1.1	1.2	0.07	0.09	27	0.2	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	43	0.3	1.1	0.8	0.06	0.08	53	0.3	1.4	0.9	0.05	0.11	C43
Other skin	274	1.8	7.3	5.4	0.23	0.60	324	2.1	8.6	4.6	0.16	0.42	C44
Mesothelioma	19	0.1	0.5	0.3	0.02	0.05	6	0.0	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	5	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	87	0.6	2.3	1.8	0.10	0.16	63	0.4	1.7	1.5	0.10	0.12	C47+C49
Breast	11	0.1	0.3	0.2	0.02	0.03	2901	19.1	76.7	51.2	4.25	5.36	C50
Vulva							23	0.2	0.6	0.4	0.02	0.04	C51
Vagina							9	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							497	3.3	13.1	8.9	0.65	0.88	C53
Corpus uteri							348	2.3	9.2	6.1	0.54	0.67	C54
Uterus unspecified							25	0.2	0.7	0.4	0.04	0.04	C55
Ovary							343	2.3	9.1	6.4	0.48	0.65	C56
Other female genital organs							12	0.1	0.3	0.2	0.02	0.02	C57
Placenta							5	0.0	0.1	0.1	0.01	0.01	C58
Penis	11	0.1	0.3	0.2	0.01	0.02							C60
Prostate	1360	8.9	36.0	26.8	0.84	3.56							C61
Testis	35	0.2	0.9	1.0	0.06	0.07							C62
Other male genital organs	15	0.1	0.4	0.3	0.01	0.01							C63
Kidney	488	3.2	12.9	9.3	0.61	1.12	217	1.4	5.7	3.7	0.28	0.40	C64
Renal pelvis	40	0.3	1.1	0.8	0.04	0.10	11	0.1	0.3	0.2	0.01	0.02	C65
Ureter	46	0.3	1.2	0.9	0.03	0.11	31	0.2	0.8	0.5	0.01	0.06	C66
Bladder	320	2.1	8.5	6.1	0.26	0.63	92	0.6	2.4	1.3	0.04	0.14	C67
Other urinary organs	7	0.0	0.2	0.1	0.00	0.02	4	0.0	0.1	0.0	0.00	0.00	C68
Eye	14	0.1	0.4	0.5	0.02	0.05	12	0.1	0.3	0.4	0.02	0.02	C69
Brain and nervous system	156	1.0	4.1	3.3	0.20	0.32	151	1.0	4.0	3.5	0.23	0.30	C70–72
Thyroid	964	6.3	25.5	18.6	1.55	1.83	3753	24.7	99.3	72.0	6.02	6.89	C73
Adrenal gland	15	0.1	0.4	0.5	0.03	0.03	15	0.1	0.4	0.4	0.02	0.04	C74
Other endocrine	14	0.1	0.4	0.4	0.02	0.03	5	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	23	0.1	0.6	0.5	0.04	0.05	14	0.1	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	346	2.3	9.2	7.3	0.40	0.78	271	1.8	7.2	4.9	0.28	0.53	C82–86,C96
Immunoproliferative diseases	87	0.6	2.3	1.6	0.12	0.19	104	0.7	2.8	1.8	0.14	0.22	C88
Multiple myeloma	114	0.7	3.0	2.2	0.10	0.26	83	0.5	2.2	1.3	0.07	0.15	C90
Lymphoid leukaemia	58	0.4	1.5	1.6	0.10	0.13	54	0.4	1.4	1.4	0.08	0.12	C91
Myeloid leukaemia	198	1.3	5.2	4.3	0.25	0.41	129	0.9	3.4	2.7	0.16	0.26	C92–94
Leukaemia unspecified	15	0.1	0.4	0.3	0.01	0.01	8	0.1	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	99	0.6	2.6	1.9	0.09	0.24	79	0.5	2.1	1.4	0.08	0.15	MPD
Myelodysplastic syndromes	100	0.7	2.6	2.0	0.11	0.21	52	0.3	1.4	0.9	0.04	0.10	MPS
Other and unspecified	91	0.6	2.4	1.9	0.09	0.16	102	0.7	2.7	1.6	0.08	0.17	O&U
All sites	15629		414.0	303.1	15.94	35.82	15489		409.7	269.3	18.78	28.14	C00–96
All sites except C44	15355	100.0	406.7	297.8	15.71	35.23	15165	100.0	401.1	264.6	18.62	27.72	C00–96 exc. C44

*See note following population pyramid

Republic of Korea, Gwangju

CONTRIBUTORS

Sun-Seog Kweon
Min-Ho Shin



NOTES ON THE DATA

*No questionnaire.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	48.9	Thyroid	74.7
Trachea, bronchus, and lung	40.3	Breast	46.7
Liver	32.5	Stomach	23.0
Prostate	27.4	Trachea, bronchus, and lung	15.2
Colon	21.6	Colon	13.3
Thyroid	20.5	Cervix uteri	10.0
Rectum	17.4	Liver	8.4
Pancreas	8.2	Rectum	8.3
Non-Hodgkin lymphoma	8.0	Pancreas	6.5
Kidney	7.7	Corpus uteri	6.4
Gallbladder etc.	7.7	Ovary	5.8
Bladder	6.6	Gallbladder etc.	5.2
Non-melanoma skin cancer	4.9	Non-melanoma skin cancer	4.8
Oesophagus	4.5	Non-Hodgkin lymphoma	4.6
Myeloid leukaemia	3.6	Kidney	3.1
Brain and nervous system	3.0	Myeloid leukaemia	2.4
Larynx	2.9	Brain and nervous system	2.4
Lymphoid leukaemia	2.7	Other and unspecified	1.9
Other and unspecified	2.1	Multiple myeloma	1.5
Myeloproliferative disorders	2.1	Lymphoid leukaemia	1.5
All sites	295.6	All sites	262.0

*Republic of Korea, Gwangju (2013–2017)

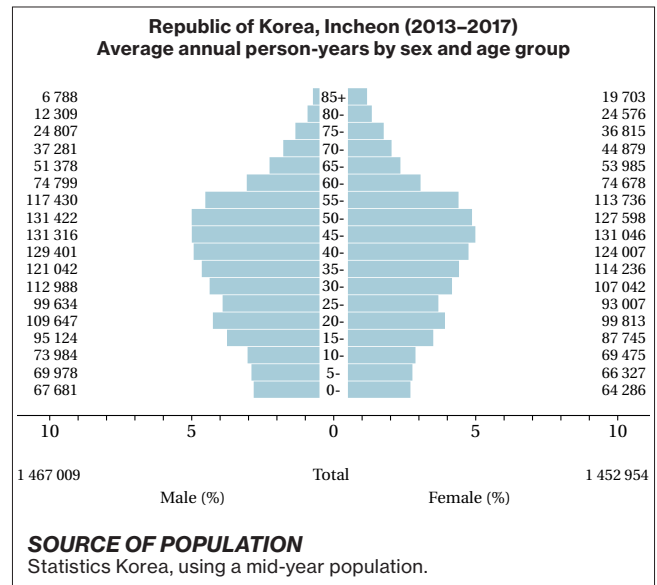
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	55	0.4	1.5	1.2	0.08	0.11	42	0.3	1.1	0.6	0.04	0.07	C01–02
Mouth	41	0.3	1.1	0.8	0.06	0.09	43	0.3	1.2	0.7	0.05	0.09	C03–06
Salivary glands	40	0.3	1.1	0.8	0.05	0.09	30	0.2	0.8	0.5	0.04	0.05	C07–08
Tonsil	46	0.3	1.3	0.9	0.08	0.11	3	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	26	0.2	0.7	0.6	0.03	0.09	5	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	38	0.3	1.0	0.8	0.06	0.08	13	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	43	0.3	1.2	1.0	0.04	0.13	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.0	0.1	0.1	0.00	0.01	3	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	224	1.6	6.2	4.5	0.19	0.58	19	0.1	0.5	0.3	0.02	0.04	C15
Stomach	2442	17.2	67.4	48.9	2.86	6.07	1397	9.8	37.9	23.0	1.41	2.54	C16
Small intestine	75	0.5	2.1	1.5	0.09	0.17	45	0.3	1.2	0.8	0.05	0.10	C17
Colon	1078	7.6	29.8	21.6	1.09	2.67	855	6.0	23.2	13.3	0.69	1.52	C18
Rectum	856	6.0	23.6	17.4	1.09	2.11	522	3.7	14.2	8.3	0.48	0.92	C19–20
Anus	7	0.0	0.2	0.1	0.00	0.01	17	0.1	0.5	0.3	0.01	0.04	C21
Liver	1624	11.5	44.8	32.5	1.97	3.81	538	3.8	14.6	8.4	0.42	0.96	C22
Gallbladder etc.	377	2.7	10.4	7.7	0.28	0.88	360	2.5	9.8	5.2	0.20	0.59	C23–24
Pancreas	403	2.8	11.1	8.2	0.42	1.02	420	2.9	11.4	6.5	0.31	0.77	C25
Nose, sinuses etc.	33	0.2	0.9	0.7	0.04	0.08	15	0.1	0.4	0.2	0.02	0.03	C30–31
Larynx	140	1.0	3.9	2.9	0.17	0.38	8	0.1	0.2	0.1	0.01	0.02	C32
Trachea, bronchus, and lung	1970	13.9	54.4	40.3	1.56	4.86	965	6.8	26.2	15.2	0.78	1.75	C33–34
Other thoracic organs	65	0.5	1.8	1.4	0.09	0.14	47	0.3	1.3	1.0	0.07	0.11	C37–38
Bone	33	0.2	0.9	0.8	0.05	0.06	31	0.2	0.8	0.8	0.05	0.07	C40–41
Melanoma of skin	28	0.2	0.8	0.6	0.04	0.07	39	0.3	1.1	0.6	0.03	0.08	C43
Other skin	246	1.7	6.8	4.9	0.22	0.52	336	2.4	9.1	4.8	0.17	0.45	C44
Mesothelioma	4	0.0	0.1	0.1	0.01	0.01	9	0.1	0.2	0.2	0.02	0.02	C45
Kaposi sarcoma	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	69	0.5	1.9	1.5	0.11	0.15	67	0.5	1.8	1.5	0.10	0.14	C47+C49
Breast	13	0.1	0.4	0.3	0.01	0.03	2504	17.5	67.9	46.7	3.93	4.87	C50
Vulva							14	0.1	0.4	0.2	0.01	0.02	C51
Vagina							8	0.1	0.2	0.1	0.01	0.01	C52
Cervix uteri							525	3.7	14.2	10.0	0.81	0.97	C53
Corpus uteri							345	2.4	9.4	6.4	0.53	0.69	C54
Uterus unspecified							13	0.1	0.4	0.2	0.02	0.02	C55
Ovary							311	2.2	8.4	5.8	0.45	0.56	C56
Other female genital organs							13	0.1	0.4	0.2	0.02	0.03	C57
Placenta							2	0.0	0.1	0.0	0.00	0.00	C58
Penis	5	0.0	0.1	0.1	0.00	0.01							C60
Prostate	1345	9.5	37.1	27.4	0.79	3.63							C61
Testis	29	0.2	0.8	0.9	0.05	0.07							C62
Other male genital organs	8	0.1	0.2	0.2	0.01	0.03							C63
Kidney	385	2.7	10.6	7.7	0.54	0.91	182	1.3	4.9	3.1	0.21	0.36	C64
Renal pelvis	45	0.3	1.2	0.9	0.04	0.09	20	0.1	0.5	0.3	0.00	0.02	C65
Ureter	41	0.3	1.1	0.8	0.02	0.10	25	0.2	0.7	0.4	0.02	0.05	C66
Bladder	333	2.4	9.2	6.6	0.24	0.71	72	0.5	2.0	0.9	0.02	0.07	C67
Other urinary organs	7	0.0	0.2	0.2	0.00	0.02	6	0.0	0.2	0.1	0.00	0.01	C68
Eye	9	0.1	0.2	0.4	0.02	0.02	11	0.1	0.3	0.5	0.03	0.03	C69
Brain and nervous system	120	0.8	3.3	3.0	0.17	0.26	111	0.8	3.0	2.4	0.12	0.24	C70–72
Thyroid	1009	7.1	27.9	20.5	1.70	1.97	3715	26.0	100.7	74.7	6.22	7.17	C73
Adrenal gland	9	0.1	0.2	0.3	0.01	0.02	8	0.1	0.2	0.4	0.02	0.02	C74
Other endocrine	5	0.0	0.1	0.2	0.01	0.01	4	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	26	0.2	0.7	0.7	0.04	0.05	14	0.1	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	345	2.4	9.5	8.0	0.46	0.82	247	1.7	6.7	4.6	0.25	0.50	C82–86,C96
Immunoproliferative diseases	64	0.5	1.8	1.3	0.09	0.15	70	0.5	1.9	1.3	0.10	0.14	C88
Multiple myeloma	97	0.7	2.7	2.0	0.10	0.27	91	0.6	2.5	1.5	0.07	0.21	C90
Lymphoid leukaemia	77	0.5	2.1	2.7	0.14	0.16	44	0.3	1.2	1.5	0.09	0.10	C91
Myeloid leukaemia	166	1.2	4.6	3.6	0.23	0.36	121	0.8	3.3	2.4	0.17	0.23	C92–94
Leukaemia unspecified	9	0.1	0.2	0.2	0.00	0.01	7	0.0	0.2	0.3	0.02	0.02	C95
Myeloproliferative disorders	99	0.7	2.7	2.1	0.12	0.23	87	0.6	2.4	1.5	0.09	0.16	MPD
Myelodysplastic syndromes	89	0.6	2.5	1.8	0.07	0.22	75	0.5	2.0	1.3	0.08	0.15	MPS
Other and unspecified	100	0.7	2.8	2.1	0.09	0.22	126	0.9	3.4	1.9	0.09	0.18	O&U
All sites	14405		397.7	295.6	15.65	34.69	14604		395.9	262.0	18.38	27.25	C00–96
All sites except C44	14159	100.0	390.9	290.7	15.43	34.17	14268	100.0	386.8	257.2	18.21	26.79	C00–96 exc. C44

*See note following population pyramid

Republic of Korea, Incheon

CONTRIBUTORS

Woo-Chul Kim
Moon-Hee Lee
Sung-Taek Jung
Hawn-Cheol Kim
Suck-Jin Choi



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	49.2	Thyroid	65.1
Trachea, bronchus, and lung	41.1	Breast	52.0
Liver	26.7	Stomach	19.3
Colon	23.9	Trachea, bronchus, and lung	15.1
Prostate	22.9	Colon	14.5
Rectum	18.3	Cervix uteri	9.2
Thyroid	16.4	Rectum	8.8
Bladder	11.6	Liver	8.1
Kidney	8.3	Corpus uteri	6.4
Pancreas	7.7	Ovary	6.4
Non-Hodgkin lymphoma	7.3	Pancreas	5.6
Gallbladder etc.	7.2	Gallbladder etc.	4.7
Oesophagus	5.0	Non-Hodgkin lymphoma	4.4
Non-melanoma skin cancer	4.6	Non-melanoma skin cancer	4.3
Myeloid leukaemia	3.5	Kidney	3.8
Brain and nervous system	2.9	Brain and nervous system	2.7
Larynx	2.7	Myeloid leukaemia	2.5
Other and unspecified	2.2	Other and unspecified	2.0
Lymphoid leukaemia	2.2	Bladder	2.0
Connective and soft tissue	2.1	Multiple myeloma	1.5
All sites	288.2	All sites	254.4

Republic of Korea, Incheon (2013–2017)

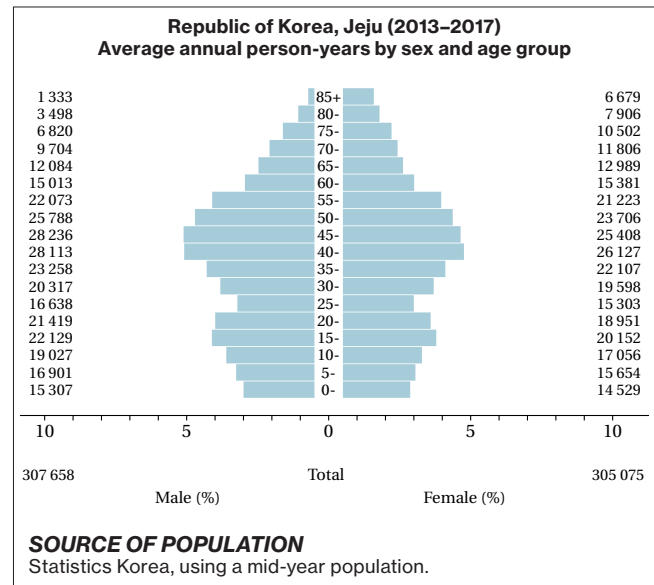
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.0	0.00	0.01	5	0.0	0.1	0.0	0.00	0.00	C00
Tongue	123	0.4	1.7	1.2	0.08	0.14	60	0.2	0.8	0.5	0.03	0.06	C01–02
Mouth	111	0.4	1.5	1.0	0.05	0.11	67	0.2	0.9	0.6	0.03	0.07	C03–06
Salivary glands	71	0.2	1.0	0.7	0.04	0.07	62	0.2	0.9	0.6	0.04	0.06	C07–08
Tonsil	89	0.3	1.2	0.8	0.07	0.10	19	0.1	0.3	0.2	0.01	0.02	C09
Other oropharynx	25	0.1	0.3	0.2	0.01	0.03	8	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	77	0.3	1.0	0.7	0.06	0.08	21	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	102	0.3	1.4	1.0	0.04	0.12	5	0.0	0.1	0.0	0.00	0.01	C12–13
Pharynx unspecified	8	0.0	0.1	0.1	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	520	1.8	7.1	5.0	0.24	0.64	65	0.2	0.9	0.5	0.04	0.06	C15
Stomach	5240	17.9	71.4	49.2	2.85	6.11	2381	8.4	32.8	19.3	1.14	2.15	C16
Small intestine	111	0.4	1.5	1.0	0.06	0.12	86	0.3	1.2	0.7	0.04	0.08	C17
Colon	2483	8.5	33.9	23.9	1.19	2.90	1845	6.5	25.4	14.5	0.80	1.66	C18
Rectum	1956	6.7	26.7	18.3	1.12	2.19	1105	3.9	15.2	8.8	0.53	1.00	C19–20
Anus	22	0.1	0.3	0.2	0.01	0.03	46	0.2	0.6	0.4	0.02	0.05	C21
Liver	2907	9.9	39.6	26.7	1.77	3.17	1007	3.5	13.9	8.1	0.43	0.99	C22
Gallbladder etc.	751	2.6	10.2	7.2	0.28	0.80	635	2.2	8.7	4.7	0.20	0.54	C23–24
Pancreas	805	2.8	11.0	7.7	0.37	0.91	743	2.6	10.2	5.6	0.27	0.63	C25
Nose, sinuses etc.	67	0.2	0.9	0.6	0.05	0.06	40	0.1	0.6	0.4	0.02	0.04	C30–31
Larynx	281	1.0	3.8	2.7	0.10	0.38	9	0.0	0.1	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	4217	14.4	57.5	41.1	1.50	4.90	1933	6.8	26.6	15.1	0.79	1.78	C33–34
Other thoracic organs	101	0.3	1.4	1.1	0.07	0.12	96	0.3	1.3	0.9	0.07	0.10	C37–38
Bone	90	0.3	1.2	1.2	0.08	0.09	66	0.2	0.9	0.9	0.05	0.07	C40–41
Melanoma of skin	71	0.2	1.0	0.7	0.03	0.07	79	0.3	1.1	0.7	0.04	0.07	C43
Other skin	479	1.6	6.5	4.6	0.21	0.49	590	2.1	8.1	4.3	0.17	0.43	C44
Mesothelioma	30	0.1	0.4	0.3	0.01	0.04	14	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	25	0.1	0.3	0.2	0.01	0.03	5	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	184	0.6	2.5	2.1	0.12	0.20	125	0.4	1.7	1.5	0.09	0.12	C47+C49
Breast	29	0.1	0.4	0.3	0.01	0.04	5818	20.5	80.1	52.0	4.36	5.43	C50
Vulva							47	0.2	0.6	0.4	0.02	0.05	C51
Vagina							23	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							1014	3.6	14.0	9.2	0.70	0.93	C53
Corpus uteri							715	2.5	9.8	6.4	0.55	0.69	C54
Uterus unspecified							47	0.2	0.6	0.4	0.03	0.04	C55
Ovary							693	2.4	9.5	6.4	0.48	0.65	C56
Other female genital organs							36	0.1	0.5	0.3	0.02	0.04	C57
Placenta							12	0.0	0.2	0.1	0.01	0.01	C58
Penis	11	0.0	0.1	0.1	0.00	0.00							C60
Prostate	2311	7.9	31.5	22.9	0.66	2.95							C61
Testis	78	0.3	1.1	0.9	0.07	0.07							C62
Other male genital organs	26	0.1	0.4	0.3	0.01	0.04							C63
Kidney	867	3.0	11.8	8.3	0.56	0.94	424	1.5	5.8	3.8	0.26	0.41	C64
Renal pelvis	86	0.3	1.2	0.8	0.04	0.09	51	0.2	0.7	0.4	0.01	0.05	C65
Ureter	86	0.3	1.2	0.8	0.02	0.10	53	0.2	0.7	0.4	0.01	0.06	C66
†Bladder	1192	4.1	16.3	11.6	0.47	1.35	263	0.9	3.6	2.0	0.08	0.23	C67
Other urinary organs	17	0.1	0.2	0.2	0.01	0.02	7	0.0	0.1	0.0	0.00	0.00	C68
Eye	13	0.0	0.2	0.3	0.01	0.02	11	0.0	0.2	0.1	0.01	0.01	C69
Brain and nervous system	254	0.9	3.5	2.9	0.19	0.26	245	0.9	3.4	2.7	0.16	0.25	C70–72
Thyroid	1694	5.8	23.1	16.4	1.32	1.59	6747	23.7	92.9	65.1	5.41	6.44	C73
Adrenal gland	24	0.1	0.3	0.4	0.02	0.03	21	0.1	0.3	0.2	0.02	0.02	C74
Other endocrine	25	0.1	0.3	0.4	0.02	0.03	11	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	43	0.1	0.6	0.6	0.04	0.05	34	0.1	0.5	0.4	0.03	0.03	C81
Non-Hodgkin lymphoma	679	2.3	9.3	7.3	0.41	0.73	483	1.7	6.6	4.4	0.26	0.45	C82–86,C96
Immunoproliferative diseases	103	0.4	1.4	1.0	0.07	0.11	127	0.4	1.7	1.1	0.08	0.13	C88
Multiple myeloma	187	0.6	2.5	1.8	0.08	0.21	184	0.6	2.5	1.5	0.08	0.18	C90
Lymphoid leukaemia	133	0.5	1.8	2.2	0.12	0.16	89	0.3	1.2	1.5	0.08	0.11	C91
Myeloid leukaemia	327	1.1	4.5	3.5	0.21	0.33	253	0.9	3.5	2.5	0.15	0.24	C92–94
Leukaemia unspecified	23	0.1	0.3	0.2	0.01	0.02	20	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	197	0.7	2.7	2.0	0.10	0.21	126	0.4	1.7	1.1	0.06	0.12	MPD
Myelodysplastic syndromes	162	0.6	2.2	1.6	0.07	0.18	93	0.3	1.3	0.8	0.04	0.09	MPS
Other and unspecified	220	0.8	3.0	2.2	0.08	0.24	262	0.9	3.6	2.0	0.10	0.22	O&U
All sites	29737		405.4	288.2	15.03	33.68	29029		399.6	254.4	17.88	26.97	C00–96
All sites except C44	29258	100.0	398.9	283.6	14.82	33.19	28439	100.0	391.5	250.1	17.71	26.54	C00–96 exc. C44

†See note following population pyramid

Republic of Korea, Jeju

CONTRIBUTORS

Chul-Min Park
Yeong-Ja Yang



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	42.7	Thyroid	51.5
Trachea, bronchus, and lung	42.5	Breast	42.0
Liver	35.9	Stomach	18.7
Prostate	31.4	Colon	15.3
Colon	27.6	Trachea, bronchus, and lung	14.1
Rectum	16.4	Cervix uteri	10.8
Thyroid	13.7	Liver	9.6
Kidney	9.0	Rectum	7.7
Bladder	7.8	Gallbladder etc.	7.4
Gallbladder etc.	7.7	Ovary	6.2
Oesophagus	7.6	Pancreas	5.9
Pancreas	7.4	Non-melanoma skin cancer	5.1
Non-Hodgkin lymphoma	5.3	Corpus uteri	4.8
Non-melanoma skin cancer	4.7	Non-Hodgkin lymphoma	4.3
Brain and nervous system	4.1	Kidney	3.9
Myeloid leukaemia	3.5	Brain and nervous system	2.8
Larynx	3.0	Myeloid leukaemia	2.7
Other and unspecified	2.5	Lymphoid leukaemia	2.2
Lymphoid leukaemia	2.4	Myeloproliferative disorders	1.9
Multiple myeloma	2.4	Connective and soft tissue	1.7
All sites	301.6	All sites	233.7

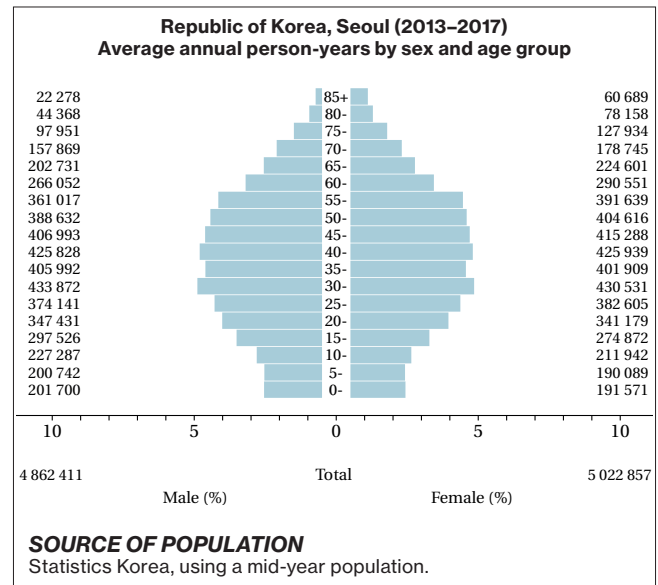
Republic of Korea, Jeju (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.3	0.1	0.00	0.01	C00
Tongue	30	0.4	2.0	1.4	0.11	0.13	16	0.3	1.0	0.7	0.05	0.07	C01–02
Mouth	25	0.4	1.6	1.0	0.05	0.12	9	0.2	0.6	0.3	0.02	0.03	C03–06
Salivary glands	10	0.1	0.7	0.5	0.04	0.06	14	0.2	0.9	0.6	0.05	0.06	C07–08
Tonsil	27	0.4	1.8	1.2	0.10	0.14	6	0.1	0.4	0.2	0.02	0.02	C09
Other oropharynx	8	0.1	0.5	0.3	0.03	0.04	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	35	0.5	2.3	1.5	0.10	0.15	7	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	33	0.5	2.1	1.3	0.07	0.18	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	177	2.6	11.5	7.6	0.49	0.92	9	0.2	0.6	0.4	0.04	0.05	C15
Stomach	1000	14.5	65.0	42.7	2.60	5.09	561	9.7	36.8	18.7	1.09	1.98	C16
Small intestine	36	0.5	2.3	1.4	0.09	0.15	11	0.2	0.7	0.3	0.02	0.04	C17
Colon	653	9.5	42.4	27.6	1.50	3.33	471	8.2	30.9	15.3	0.91	1.67	C18
Rectum	385	5.6	25.0	16.4	1.09	1.94	219	3.8	14.4	7.7	0.53	0.83	C19–20
Anus	8	0.1	0.5	0.3	0.02	0.04	12	0.2	0.8	0.4	0.03	0.04	C21
Liver	849	12.3	55.2	35.9	2.42	4.15	306	5.3	20.1	9.6	0.51	1.13	C22
Gallbladder etc.	178	2.6	11.6	7.7	0.28	0.94	270	4.7	17.7	7.4	0.24	0.80	C23–24
Pancreas	178	2.6	11.6	7.4	0.35	0.87	182	3.2	11.9	5.9	0.31	0.66	C25
Nose, sinuses etc.	16	0.2	1.0	0.6	0.04	0.07	9	0.2	0.6	0.4	0.02	0.02	C30–31
Larynx	73	1.1	4.7	3.0	0.17	0.37	4	0.1	0.3	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	1026	14.9	66.7	42.5	1.60	5.23	444	7.7	29.1	14.1	0.77	1.65	C33–34
Other thoracic organs	37	0.5	2.4	2.0	0.11	0.17	16	0.3	1.0	0.6	0.05	0.07	C37–38
Bone	24	0.3	1.6	1.5	0.08	0.12	21	0.4	1.4	1.3	0.09	0.11	C40–41
Melanoma of skin	14	0.2	0.9	0.6	0.04	0.05	25	0.4	1.6	0.9	0.03	0.07	C43
Other skin	114	1.7	7.4	4.7	0.13	0.51	216	3.7	14.2	5.1	0.12	0.43	C44
Mesothelioma	4	0.1	0.3	0.2	0.01	0.02	3	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	4	0.1	0.3	0.2	0.00	0.02	1	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	37	0.5	2.4	1.8	0.10	0.22	30	0.5	2.0	1.7	0.11	0.14	C47+C49
Breast	5	0.1	0.3	0.2	0.01	0.01	942	16.3	61.8	42.0	3.60	4.40	C50
Vulva							9	0.2	0.6	0.4	0.02	0.06	C51
Vagina							6	0.1	0.4	0.2	0.01	0.03	C52
Cervix uteri							244	4.2	16.0	10.8	0.88	1.05	C53
Corpus uteri							118	2.0	7.7	4.8	0.41	0.53	C54
Uterus unspecified							6	0.1	0.4	0.2	0.02	0.02	C55
Ovary							142	2.5	9.3	6.2	0.48	0.65	C56
Other female genital organs							4	0.1	0.3	0.2	0.01	0.02	C57
Placenta							3	0.1	0.2	0.2	0.01	0.01	C58
Penis	5	0.1	0.3	0.2	0.00	0.03							C60
Prostate	763	11.1	49.6	31.4	0.95	4.08							C61
Testis	11	0.2	0.7	0.8	0.06	0.06							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	210	3.0	13.7	9.0	0.56	1.07	91	1.6	6.0	3.9	0.25	0.37	C64
Renal pelvis	19	0.3	1.2	0.8	0.03	0.12	19	0.3	1.2	0.5	0.03	0.04	C65
Ureter	14	0.2	0.9	0.5	0.01	0.05	11	0.2	0.7	0.4	0.01	0.06	C66
Bladder	188	2.7	12.2	7.8	0.37	0.86	43	0.7	2.8	1.1	0.05	0.11	C67
Other urinary organs	4	0.1	0.3	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.1	0.1	0.01	0.01	5	0.1	0.3	0.4	0.02	0.02	C69
Brain and nervous system	73	1.1	4.7	4.1	0.26	0.35	58	1.0	3.8	2.8	0.19	0.24	C70–72
Thyroid	295	4.3	19.2	13.7	1.11	1.38	1042	18.0	68.3	51.5	4.26	5.02	C73
Adrenal gland	8	0.1	0.5	0.4	0.02	0.05	7	0.1	0.5	0.3	0.02	0.02	C74
Other endocrine	5	0.1	0.3	0.4	0.02	0.03	2	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	6	0.1	0.4	0.3	0.03	0.03	3	0.1	0.2	0.2	0.01	0.01	C81
Non-Hodgkin lymphoma	114	1.7	7.4	5.3	0.31	0.63	103	1.8	6.8	4.3	0.27	0.46	C82–86,C96
Immunoproliferative diseases	17	0.2	1.1	0.8	0.05	0.09	20	0.3	1.3	0.8	0.07	0.08	C88
Multiple myeloma	61	0.9	4.0	2.4	0.12	0.25	38	0.7	2.5	1.2	0.06	0.14	C90
Lymphoid leukaemia	30	0.4	2.0	2.4	0.10	0.15	26	0.5	1.7	2.2	0.11	0.15	C91
Myeloid leukaemia	74	1.1	4.8	3.5	0.23	0.34	56	1.0	3.7	2.7	0.18	0.26	C92–94
Leukaemia unspecified	6	0.1	0.4	0.2	0.00	0.03	12	0.2	0.8	0.3	0.00	0.02	C95
Myeloproliferative disorders	37	0.5	2.4	1.8	0.12	0.20	47	0.8	3.1	1.9	0.12	0.17	MPD
Myelodysplastic syndromes	29	0.4	1.9	1.3	0.04	0.14	28	0.5	1.8	1.1	0.07	0.14	MPS
Other and unspecified	57	0.8	3.7	2.5	0.10	0.23	38	0.7	2.5	1.1	0.05	0.11	O&U
All sites	7016		456.1	301.6	16.12	35.28	5990		392.7	233.7	16.32	24.12	C00–96
All sites except C44	6902	100.0	448.7	296.9	15.99	34.77	5774	100.0	378.5	228.7	16.19	23.70	C00–96 exc. C44

Republic of Korea, Seoul

CONTRIBUTORS

Kyu-Won Jung
Young-Joo Won
Hyun-Joo Kong



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	46.2	Thyroid	64.7
Trachea, bronchus, and lung	39.4	Breast	57.5
Prostate	30.2	Stomach	19.3
Liver	26.8	Trachea, bronchus, and lung	16.0
Colon	24.4	Colon	14.5
Thyroid	20.2	Rectum	8.9
Rectum	18.2	Cervix uteri	8.5
Bladder	9.2	Corpus uteri	7.5
Kidney	8.7	Liver	7.4
Pancreas	8.6	Ovary	7.1
Non-Hodgkin lymphoma	8.0	Pancreas	6.0
Gallbladder etc.	7.5	Gallbladder etc.	4.8
Non-melanoma skin cancer	5.2	Non-Hodgkin lymphoma	4.8
Oesophagus	5.2	Non-melanoma skin cancer	4.5
Myeloid leukaemia	3.9	Kidney	3.7
Brain and nervous system	3.3	Brain and nervous system	2.6
Larynx	2.4	Myeloid leukaemia	2.4
Connective and soft tissue	2.1	Other and unspecified	1.8
Multiple myeloma	2.1	Immunoproliferative diseases	1.7
Lymphoid leukaemia	2.0	Bladder	1.7
All sites	298.8	All sites	263.1

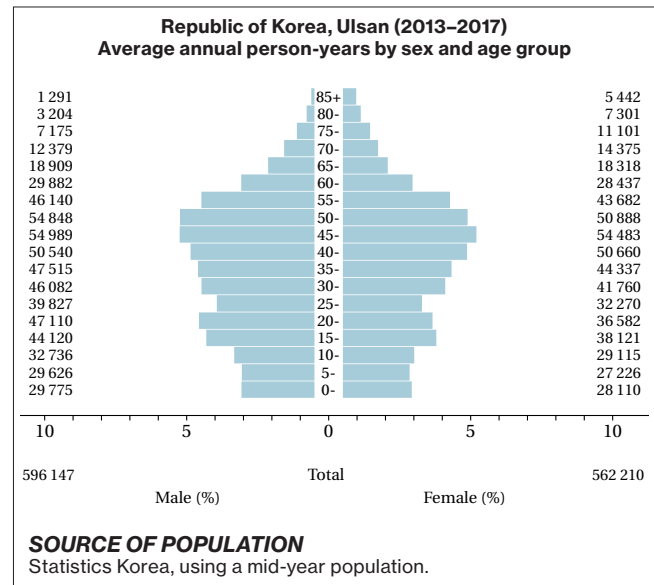
Republic of Korea, Seoul (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.0	0.1	0.0	0.00	0.01	10	0.0	0.0	0.0	0.00	0.00	C00
Tongue	554	0.5	2.3	1.5	0.11	0.17	285	0.3	1.1	0.7	0.05	0.08	C01–02
Mouth	407	0.4	1.7	1.1	0.06	0.12	231	0.2	0.9	0.5	0.03	0.05	C03–06
Salivary glands	278	0.3	1.1	0.8	0.05	0.09	252	0.2	1.0	0.7	0.05	0.07	C07–08
Tonsil	484	0.4	2.0	1.3	0.09	0.16	64	0.1	0.3	0.2	0.01	0.02	C09
Other oropharynx	70	0.1	0.3	0.2	0.01	0.02	15	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	316	0.3	1.3	0.9	0.07	0.09	83	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	328	0.3	1.3	0.9	0.05	0.11	18	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	20	0.0	0.1	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1976	1.8	8.1	5.2	0.25	0.68	220	0.2	0.9	0.5	0.03	0.05	C15
Stomach	17407	16.1	71.6	46.2	2.55	5.71	8421	8.2	33.5	19.3	1.16	2.19	C16
Small intestine	469	0.4	1.9	1.3	0.07	0.14	351	0.3	1.4	0.8	0.05	0.09	C17
Colon	9180	8.5	37.8	24.4	1.22	2.93	6657	6.5	26.5	14.5	0.75	1.66	C18
Rectum	6790	6.3	27.9	18.2	1.10	2.19	3894	3.8	15.5	8.9	0.55	0.99	C19–20
Anus	150	0.1	0.6	0.4	0.02	0.05	189	0.2	0.8	0.4	0.02	0.05	C21
Liver	10084	9.3	41.5	26.8	1.75	3.14	3376	3.3	13.4	7.4	0.36	0.84	C22
Gallbladder etc.	2823	2.6	11.6	7.5	0.27	0.89	2332	2.3	9.3	4.8	0.18	0.54	C23–24
Pancreas	3242	3.0	13.3	8.6	0.39	1.04	2810	2.7	11.2	6.0	0.26	0.68	C25
Nose, sinuses etc.	191	0.2	0.8	0.5	0.03	0.06	125	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	923	0.9	3.8	2.4	0.13	0.31	61	0.1	0.2	0.1	0.01	0.02	C32
Trachea, bronchus, and lung	14904	13.8	61.3	39.4	1.46	4.66	7316	7.1	29.1	16.0	0.83	1.90	C33–34
Other thoracic organs	436	0.4	1.8	1.3	0.09	0.14	299	0.3	1.2	0.8	0.06	0.08	C37–38
Bone	265	0.2	1.1	1.0	0.06	0.08	275	0.3	1.1	1.0	0.06	0.08	C40–41
Melanoma of skin	262	0.2	1.1	0.7	0.04	0.08	287	0.3	1.1	0.7	0.04	0.08	C43
Other skin	1910	1.8	7.9	5.2	0.25	0.55	2126	2.1	8.5	4.5	0.17	0.44	C44
Mesothelioma	104	0.1	0.4	0.3	0.01	0.04	43	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	65	0.1	0.3	0.2	0.01	0.02	17	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	668	0.6	2.7	2.1	0.12	0.20	489	0.5	1.9	1.5	0.10	0.14	C47+C49
Breast	91	0.1	0.4	0.2	0.01	0.03	22250	21.6	88.6	57.5	4.76	6.06	C50
Vulva							166	0.2	0.7	0.4	0.02	0.04	C51
Vagina							67	0.1	0.3	0.1	0.01	0.02	C52
Cervix uteri							3283	3.2	13.1	8.5	0.66	0.84	C53
Corpus uteri							2935	2.9	11.7	7.5	0.63	0.82	C54
Uterus unspecified							154	0.1	0.6	0.4	0.03	0.04	C55
Ovary							2670	2.6	10.6	7.1	0.53	0.74	C56
Other female genital organs							153	0.1	0.6	0.4	0.03	0.04	C57
Placenta							47	0.0	0.2	0.2	0.01	0.01	C58
Penis	65	0.1	0.3	0.2	0.01	0.02							C60
Prostate	11555	10.7	47.5	30.2	0.91	3.93							C61
Testis	318	0.3	1.3	1.2	0.08	0.08							C62
Other male genital organs	87	0.1	0.4	0.2	0.01	0.03							C63
Kidney	3196	3.0	13.1	8.7	0.57	0.97	1501	1.5	6.0	3.7	0.24	0.42	C64
Renal pelvis	382	0.4	1.6	1.0	0.04	0.12	159	0.2	0.6	0.3	0.01	0.03	C65
Ureter	379	0.4	1.6	1.0	0.04	0.11	203	0.2	0.8	0.4	0.01	0.05	C66
Bladder	3480	3.2	14.3	9.2	0.34	1.04	825	0.8	3.3	1.7	0.07	0.19	C67
Other urinary organs	76	0.1	0.3	0.2	0.01	0.02	52	0.1	0.2	0.1	0.00	0.02	C68
Eye	42	0.0	0.2	0.2	0.01	0.02	50	0.0	0.2	0.3	0.01	0.02	C69
Brain and nervous system	956	0.9	3.9	3.3	0.20	0.29	856	0.8	3.4	2.6	0.16	0.23	C70–72
Thyroid	7027	6.5	28.9	20.2	1.65	1.94	23189	22.5	92.3	64.7	5.35	6.22	C73
Adrenal gland	68	0.1	0.3	0.4	0.02	0.02	65	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	45	0.0	0.2	0.2	0.01	0.01	45	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	200	0.2	0.8	0.7	0.04	0.06	132	0.1	0.5	0.5	0.03	0.04	C81
Non-Hodgkin lymphoma	2604	2.4	10.7	8.0	0.45	0.81	1861	1.8	7.4	4.8	0.29	0.50	C82–86,C96
Immunoproliferative diseases	549	0.5	2.3	1.5	0.10	0.17	675	0.7	2.7	1.7	0.13	0.20	C88
Multiple myeloma	787	0.7	3.2	2.1	0.10	0.25	642	0.6	2.6	1.4	0.07	0.18	C90
Lymphoid leukaemia	414	0.4	1.7	2.0	0.11	0.14	336	0.3	1.3	1.7	0.09	0.12	C91
Myeloid leukaemia	1291	1.2	5.3	3.9	0.23	0.39	851	0.8	3.4	2.4	0.14	0.23	C92–94
Leukaemia unspecified	93	0.1	0.4	0.3	0.02	0.03	108	0.1	0.4	0.3	0.01	0.02	C95
Myeloproliferative disorders	591	0.5	2.4	1.7	0.09	0.18	506	0.5	2.0	1.3	0.07	0.13	MPD
Myelodysplastic syndromes	573	0.5	2.4	1.6	0.06	0.18	355	0.3	1.4	0.9	0.05	0.09	MPS
Other and unspecified	688	0.6	2.8	2.0	0.08	0.18	723	0.7	2.9	1.8	0.09	0.17	O&U
All sites	109881		452.0	298.8	15.47	34.69	105107		418.5	263.1	18.38	27.61	C00–96
All sites except C44	107971	100.0	444.1	293.6	15.22	34.14	102981	100.0	410.0	258.6	18.21	27.17	C00–96 exc. C44

Republic of Korea, Ulsan

CONTRIBUTORS

Cheol-In Yoo
 Yangho Kim
 Chang Sun Sim
 Kyoung Sook Jeong
 A. Ram Kim
 Joo Hyun Sung



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Stomach	51.9	Thyroid	81.6
Trachea, bronchus, and lung	47.9	Breast	50.1
Liver	31.5	Stomach	22.1
Prostate	23.2	Trachea, bronchus, and lung	17.2
Colon	20.8	Colon	14.8
Rectum	18.4	Rectum	9.6
Thyroid	17.3	Liver	8.8
Kidney	9.5	Cervix uteri	7.5
Gallbladder etc.	9.3	Gallbladder etc.	7.2
Pancreas	9.1	Ovary	6.8
Non-Hodgkin lymphoma	7.7	Corpus uteri	6.2
Bladder	7.4	Pancreas	5.8
Oesophagus	5.5	Non-melanoma skin cancer	5.5
Non-melanoma skin cancer	5.4	Non-Hodgkin lymphoma	4.8
Myeloid leukaemia	3.9	Kidney	3.7
Brain and nervous system	3.2	Brain and nervous system	2.9
Larynx	2.9	Myeloid leukaemia	2.9
Myelodysplastic syndromes	2.4	Immunoproliferative diseases	1.8
Connective and soft tissue	2.0	Connective and soft tissue	1.8
Multiple myeloma	1.9	Other and unspecified	1.6
All sites	305.4	All sites	280.5

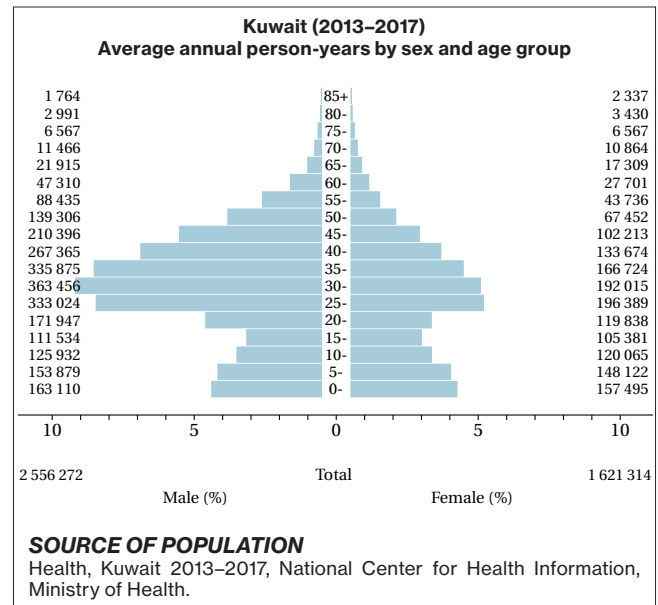
Republic of Korea, Ulsan (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.1	0.00	0.01	3	0.0	0.1	0.1	0.00	0.00	C00
Tongue	43	0.4	1.4	1.2	0.07	0.11	28	0.2	1.0	0.7	0.04	0.07	C01–02
Mouth	26	0.2	0.9	0.7	0.04	0.07	18	0.2	0.6	0.4	0.02	0.04	C03–06
Salivary glands	39	0.3	1.3	0.9	0.07	0.11	36	0.3	1.3	0.9	0.06	0.10	C07–08
Tonsil	36	0.3	1.2	0.8	0.07	0.10	14	0.1	0.5	0.3	0.03	0.04	C09
Other oropharynx	6	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	53	0.5	1.8	1.2	0.10	0.13	15	0.1	0.5	0.4	0.02	0.04	C11
Hypopharynx	41	0.4	1.4	1.1	0.05	0.13	3	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	4	0.0	0.1	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	202	1.8	6.8	5.5	0.26	0.70	23	0.2	0.8	0.5	0.02	0.05	C15
Stomach	2015	18.0	67.6	51.9	2.99	6.37	962	8.4	34.2	22.1	1.33	2.50	C16
Small intestine	63	0.6	2.1	1.5	0.11	0.16	38	0.3	1.4	0.9	0.06	0.11	C17
Colon	780	7.0	26.2	20.8	1.05	2.49	654	5.7	23.3	14.8	0.75	1.75	C18
Rectum	712	6.4	23.9	18.4	1.05	2.16	413	3.6	14.7	9.6	0.56	1.16	C19–20
Anus	12	0.1	0.4	0.3	0.01	0.03	22	0.2	0.8	0.5	0.02	0.06	C21
Liver	1244	11.1	41.7	31.5	1.94	3.64	383	3.3	13.6	8.8	0.40	1.06	C22
Gallbladder etc.	325	2.9	10.9	9.3	0.36	1.13	311	2.7	11.1	7.2	0.32	0.87	C23–24
Pancreas	320	2.9	10.7	9.1	0.40	1.06	255	2.2	9.1	5.8	0.28	0.67	C25
Nose, sinuses etc.	32	0.3	1.1	0.9	0.05	0.10	13	0.1	0.5	0.4	0.03	0.05	C30–31
Larynx	110	1.0	3.7	2.9	0.14	0.39	8	0.1	0.3	0.2	0.00	0.02	C32
Trachea, bronchus, and lung	1653	14.8	55.5	47.9	1.60	5.77	756	6.6	26.9	17.2	0.93	1.98	C33–34
Other thoracic organs	46	0.4	1.5	1.3	0.09	0.12	24	0.2	0.9	0.9	0.06	0.06	C37–38
Bone	24	0.2	0.8	0.9	0.05	0.06	24	0.2	0.9	0.8	0.06	0.06	C40–41
Melanoma of skin	26	0.2	0.9	0.6	0.04	0.08	24	0.2	0.9	0.5	0.03	0.06	C43
Other skin	188	1.7	6.3	5.4	0.23	0.54	251	2.2	8.9	5.5	0.19	0.54	C44
Mesothelioma	14	0.1	0.5	0.4	0.01	0.04	3	0.0	0.1	0.1	0.00	0.01	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	71	0.6	2.4	2.0	0.13	0.22	55	0.5	2.0	1.8	0.11	0.15	C47+C49
Breast	5	0.0	0.2	0.1	0.01	0.02	2166	18.9	77.1	50.1	4.23	5.19	C50
Vulva							12	0.1	0.4	0.3	0.01	0.04	C51
Vagina							11	0.1	0.4	0.2	0.02	0.03	C52
Cervix uteri							313	2.7	11.1	7.5	0.59	0.78	C53
Corpus uteri							267	2.3	9.5	6.2	0.55	0.68	C54
Uterus unspecified							11	0.1	0.4	0.2	0.02	0.03	C55
Ovary							281	2.4	10.0	6.8	0.48	0.69	C56
Other female genital organs							10	0.1	0.4	0.2	0.01	0.02	C57
Placenta							3	0.0	0.1	0.1	0.01	0.01	C58
Penis	9	0.1	0.3	0.2	0.01	0.03							C60
Prostate	797	7.1	26.7	23.2	0.78	2.86							C61
Testis	33	0.3	1.1	1.0	0.07	0.08							C62
Other male genital organs	10	0.1	0.3	0.3	0.02	0.03							C63
Kidney	377	3.4	12.6	9.5	0.60	1.12	161	1.4	5.7	3.7	0.27	0.40	C64
Renal pelvis	27	0.2	0.9	0.7	0.03	0.09	12	0.1	0.4	0.3	0.01	0.04	C65
Ureter	36	0.3	1.2	1.1	0.03	0.13	24	0.2	0.9	0.5	0.01	0.05	C66
Bladder	267	2.4	9.0	7.4	0.31	0.80	69	0.6	2.5	1.5	0.06	0.16	C67
Other urinary organs	15	0.1	0.5	0.4	0.01	0.06	8	0.1	0.3	0.2	0.01	0.02	C68
Eye	9	0.1	0.3	0.3	0.01	0.02	6	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	109	1.0	3.7	3.2	0.21	0.27	95	0.8	3.4	2.9	0.19	0.25	C70–72
Thyroid	739	6.6	24.8	17.3	1.45	1.67	3287	28.7	116.9	81.6	6.78	8.03	C73
Adrenal gland	9	0.1	0.3	0.4	0.02	0.03	9	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	7	0.1	0.2	0.2	0.02	0.02	5	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	19	0.2	0.6	0.6	0.04	0.05	7	0.1	0.2	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	272	2.4	9.1	7.7	0.44	0.73	184	1.6	6.5	4.8	0.28	0.53	C82–86,C96
Immunoproliferative diseases	65	0.6	2.2	1.5	0.12	0.16	72	0.6	2.6	1.8	0.14	0.21	C88
Multiple myeloma	74	0.7	2.5	1.9	0.09	0.20	53	0.5	1.9	1.3	0.07	0.16	C90
Lymphoid leukaemia	44	0.4	1.5	1.5	0.09	0.11	28	0.2	1.0	1.1	0.06	0.07	C91
Myeloid leukaemia	136	1.2	4.6	3.9	0.21	0.36	100	0.9	3.6	2.9	0.17	0.34	C92–94
Leukaemia unspecified	7	0.1	0.2	0.2	0.01	0.02	9	0.1	0.3	0.4	0.02	0.03	C95
Myeloproliferative disorders	70	0.6	2.3	1.8	0.11	0.24	53	0.5	1.9	1.4	0.10	0.15	MPD
Myelodysplastic syndromes	84	0.8	2.8	2.4	0.11	0.23	59	0.5	2.1	1.5	0.10	0.14	MPS
Other and unspecified	58	0.5	1.9	1.6	0.08	0.17	70	0.6	2.5	1.6	0.07	0.14	O&U
All sites	11369		381.4	305.4	15.81	35.29	11723		417.0	280.5	19.61	29.70	C00–96
All sites except C44	11181	100.0	375.1	300.0	15.58	34.76	11472	100.0	408.1	275.0	19.42	29.15	C00–96 exc. C44

Kuwait

CONTRIBUTORS

Amani Abdulhamid ElBasmii
 Howida A. Habib
 Sherin Ezzat
 Boaz Glory Rajakumari
 Sosa Biby
 Hadeel A.A. Almutawa

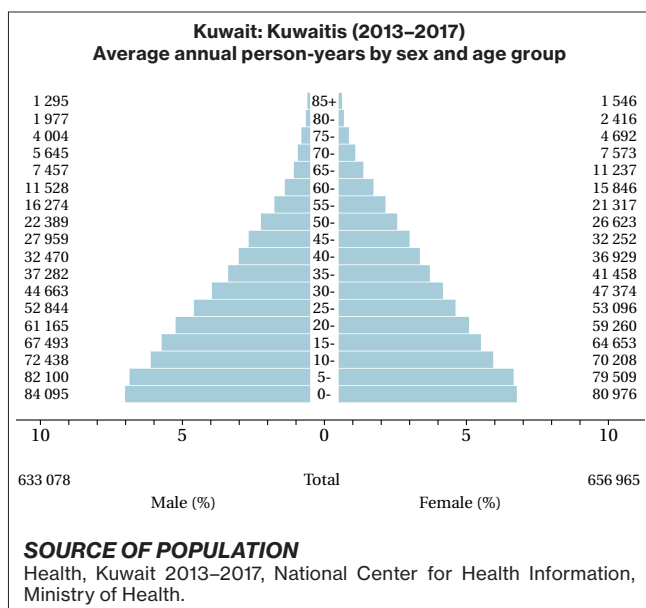


NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	14.9	Breast	53.0
Trachea, bronchus, and lung	10.6	Corpus uteri	10.0
Colon	8.4	Thyroid	9.5
Bladder	6.9	Colon	9.3
Non-Hodgkin lymphoma	4.6	Non-Hodgkin lymphoma	4.9
Liver	4.3	Ovary	4.4
Rectum	3.9	Rectum	4.0
Stomach	3.3	Trachea, bronchus, and lung	4.0
Pancreas	3.3	Cervix uteri	3.5
Lymphoid leukaemia	3.2	Other and unspecified	3.5
Kidney	2.6	Pancreas	3.2
Myeloid leukaemia	2.5	Myeloid leukaemia	2.5
Thyroid	2.4	Stomach	2.4
Multiple myeloma	2.1	Liver	2.3
Other and unspecified	2.1	Hodgkin lymphoma	2.1
Hodgkin lymphoma	1.9	Bladder	2.1
Brain and nervous system	1.9	Lymphoid leukaemia	2.0
Larynx	1.9	Multiple myeloma	2.0
Non-melanoma skin cancer	1.4	Kidney	1.9
Gallbladder etc.	1.1	Brain and nervous system	1.7
All sites	94.1	All sites	139.9

**NOTES ON THE DATA**

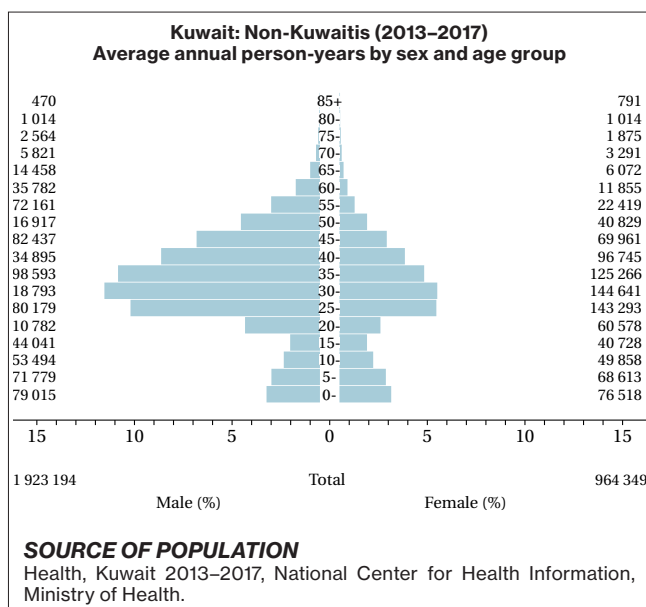
*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000

Male	
Prostate	19.5
Trachea, bronchus, and lung	14.9
Colon	12.7
Non-Hodgkin lymphoma	8.7
Bladder	8.2
Rectum	6.4
Liver	5.8
Pancreas	5.2
Kidney	5.2
Thyroid	4.8
All sites	138.0

Female	
Breast	64.0
Thyroid	15.2
Corpus uteri	12.4
Colon	11.7
Non-Hodgkin lymphoma	6.1
Rectum	4.8
Ovary	4.5
Trachea, bronchus, and lung	3.8
Other and unspecified	3.6
Cervix uteri	3.3
All sites	166.7

**NOTES ON THE DATA**

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000

Male	
Prostate	12.8
Trachea, bronchus, and lung	8.5
Bladder	7.0
Colon	6.7
Liver	3.1
Stomach	3.0
Lymphoid leukaemia	2.9
Rectum	2.9
Non-Hodgkin lymphoma	2.9
Myeloid leukaemia	2.6
All sites	77.8

Female	
Breast	45.3
Colon	6.9
Corpus uteri	6.3
Thyroid	6.3
Ovary	4.4
Trachea, bronchus, and lung	4.4
Non-Hodgkin lymphoma	4.0
Cervix uteri	3.9
Rectum	3.6
Other and unspecified	3.5
All sites	121.0

Kuwait (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.0	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	76	1.3	0.6	0.9	0.05	0.10	24	0.3	0.3	0.4	0.03	0.05	C01–02
Mouth	67	1.1	0.5	0.7	0.05	0.10	28	0.4	0.3	0.6	0.03	0.04	C03–06
Salivary glands	26	0.4	0.2	0.3	0.01	0.04	8	0.1	0.1	0.1	0.01	0.01	C07–08
Tonsil	4	0.1	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	6	0.1	0.0	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	68	1.1	0.5	0.8	0.05	0.09	20	0.3	0.2	0.3	0.03	0.04	C11
Hypopharynx	5	0.1	0.0	0.1	0.00	0.00	6	0.1	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.01	C14
Oesophagus	53	0.9	0.4	1.1	0.03	0.13	23	0.3	0.3	0.6	0.03	0.06	C15
Stomach	201	3.3	1.6	3.3	0.12	0.43	117	1.6	1.4	2.4	0.13	0.33	C16
Small intestine	39	0.6	0.3	0.6	0.03	0.08	25	0.3	0.3	0.4	0.03	0.05	C17
Colon	517	8.5	4.0	8.4	0.36	1.07	410	5.5	5.1	9.3	0.50	1.13	C18
Rectum	270	4.4	2.1	3.9	0.17	0.50	191	2.5	2.4	4.0	0.24	0.48	C19–20
Anus	13	0.2	0.1	0.1	0.01	0.01	12	0.2	0.1	0.3	0.02	0.03	C21
Liver	237	3.9	1.9	4.2	0.20	0.53	80	1.1	1.0	2.3	0.06	0.24	C22
Gallbladder etc.	79	1.3	0.6	1.1	0.05	0.10	51	0.7	0.6	1.4	0.06	0.16	C23–24
Pancreas	193	3.2	1.5	3.3	0.13	0.35	124	1.7	1.5	3.2	0.14	0.40	C25
Nose, sinuses etc.	15	0.2	0.1	0.2	0.01	0.02	12	0.2	0.1	0.2	0.01	0.01	C30–31
Larynx	106	1.7	0.8	1.9	0.08	0.19	10	0.1	0.1	0.2	0.02	0.03	C32
Trachea, bronchus, and lung	524	8.6	4.1	10.6	0.32	1.36	165	2.2	2.0	4.0	0.15	0.48	C33–34
Other thoracic organs	24	0.4	0.2	0.3	0.01	0.03	12	0.2	0.1	0.3	0.01	0.05	C37–38
Bone	51	0.8	0.4	0.5	0.03	0.04	36	0.5	0.4	0.6	0.03	0.06	C40–41
Melanoma of skin	23	0.4	0.2	0.2	0.02	0.03	16	0.2	0.2	0.2	0.01	0.03	C43
Other skin	92	1.5	0.7	1.4	0.06	0.17	62	0.8	0.8	1.1	0.06	0.13	C44
Mesothelioma	38	0.6	0.3	0.6	0.03	0.09	22	0.3	0.3	0.5	0.03	0.06	C45
Kaposi sarcoma	11	0.2	0.1	0.3	0.00	0.05	4	0.1	0.0	0.1	0.00	0.01	C46
Connective and soft tissue	85	1.4	0.7	0.9	0.06	0.08	58	0.8	0.7	0.8	0.05	0.08	C47+C49
Breast	30	0.5	0.2	0.4	0.01	0.06	2976	39.7	36.7	53.0	3.71	6.23	C50
Vulva							20	0.3	0.2	0.4	0.02	0.05	C51
Vagina							6	0.1	0.1	0.1	0.00	0.01	C52
Cervix uteri							257	3.4	3.2	3.5	0.26	0.34	C53
Corpus uteri							426	5.7	5.3	10.0	0.57	1.37	C54
Uterus unspecified							34	0.5	0.4	0.7	0.05	0.10	C55
Ovary							237	3.2	2.9	4.4	0.26	0.56	C56
Other female genital organs							6	0.1	0.1	0.1	0.01	0.02	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	2	0.0	0.0	0.0	0.00	0.00							C60
Prostate	604	10.0	4.7	14.9	0.36	1.87							C61
Testis	144	2.4	1.1	0.8	0.06	0.06							C62
Other male genital organs	5	0.1	0.0	0.1	0.00	0.01							C63
Kidney	206	3.4	1.6	2.6	0.13	0.33	95	1.3	1.2	1.9	0.10	0.23	C64
Renal pelvis	3	0.0	0.0	0.1	0.00	0.01	3	0.0	0.0	0.1	0.00	0.01	C65
Ureter	4	0.1	0.0	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	383	6.3	3.0	6.9	0.26	0.76	74	1.0	0.9	2.1	0.05	0.25	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.1	0.0	0.1	0.00	0.01	6	0.1	0.1	0.1	0.00	0.00	C69
Brain and nervous system	203	3.3	1.6	1.9	0.13	0.17	96	1.3	1.2	1.7	0.09	0.18	C70–72
Thyroid	271	4.5	2.1	2.4	0.16	0.25	798	10.6	9.8	9.5	0.76	0.90	C73
Adrenal gland	8	0.1	0.1	0.1	0.00	0.01	6	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	6	0.1	0.0	0.1	0.00	0.00	5	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	217	3.6	1.7	1.9	0.12	0.15	153	2.0	1.9	2.1	0.13	0.17	C81
Non-Hodgkin lymphoma	387	6.4	3.0	4.6	0.24	0.47	266	3.5	3.3	4.9	0.33	0.59	C82–86,C96
Immunoproliferative diseases	12	0.2	0.1	0.1	0.01	0.01	18	0.2	0.2	0.3	0.03	0.04	C88
Multiple myeloma	137	2.3	1.1	2.1	0.10	0.28	86	1.1	1.1	2.0	0.10	0.28	C90
Lymphoid leukaemia	243	4.0	1.9	3.2	0.15	0.27	120	1.6	1.5	2.0	0.10	0.14	C91
Myeloid leukaemia	257	4.2	2.0	2.5	0.14	0.24	159	2.1	2.0	2.5	0.15	0.23	C92–94
Leukaemia unspecified	28	0.5	0.2	0.6	0.01	0.04	18	0.2	0.2	0.4	0.01	0.03	C95
Myeloproliferative disorders	20	0.3	0.2	0.3	0.02	0.03	15	0.2	0.2	0.3	0.01	0.03	MPD
Myelodysplastic syndromes	13	0.2	0.1	0.4	0.00	0.05	9	0.1	0.1	0.2	0.00	0.02	MPS
Other and unspecified	144	2.4	1.1	2.1	0.10	0.23	146	1.9	1.8	3.5	0.16	0.41	O&U
All sites	6161		48.2	94.1	3.90	10.94	7559		93.2	139.9	8.63	16.19	C00–96
All sites except C44	6069	100.0	47.5	92.7	3.84	10.76	7497	100.0	92.5	138.7	8.57	16.06	C00–96 exc. C44

†See note following population pyramid

*Kuwait: Kuwaitis (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	16	0.6	0.5	0.9	0.05	0.10	10	0.2	0.3	0.4	0.04	0.04	C01–02
Mouth	15	0.6	0.5	0.7	0.04	0.08	10	0.2	0.3	0.4	0.02	0.02	C03–06
Salivary glands	7	0.3	0.2	0.3	0.02	0.04	5	0.1	0.2	0.2	0.01	0.01	C07–08
Tonsil	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	4	0.2	0.1	0.3	0.01	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	33	1.3	1.0	1.7	0.13	0.21	16	0.4	0.5	0.6	0.05	0.07	C11
Hypopharynx	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.1	0.00	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.1	0.00	0.01	C14
Oesophagus	32	1.2	1.0	2.0	0.08	0.24	15	0.4	0.5	0.7	0.03	0.06	C15
Stomach	78	3.0	2.5	4.4	0.21	0.54	63	1.5	1.9	2.7	0.17	0.35	C16
Small intestine	12	0.5	0.4	0.8	0.04	0.12	16	0.4	0.5	0.6	0.04	0.07	C17
Colon	223	8.6	7.0	12.7	0.72	1.57	267	6.5	8.1	11.7	0.69	1.36	C18
Rectum	117	4.5	3.7	6.4	0.38	0.78	110	2.7	3.3	4.8	0.32	0.56	C19–20
Anus	3	0.1	0.1	0.2	0.01	0.01	7	0.2	0.2	0.3	0.02	0.04	C21
Liver	98	3.8	3.1	5.8	0.30	0.71	50	1.2	1.5	2.3	0.07	0.26	C22
Gallbladder etc.	30	1.2	0.9	1.5	0.07	0.13	30	0.7	0.9	1.4	0.07	0.15	C23–24
Pancreas	94	3.6	3.0	5.2	0.27	0.56	69	1.7	2.1	3.2	0.15	0.40	C25
Nose, sinuses etc.	4	0.2	0.1	0.2	0.01	0.01	5	0.1	0.2	0.2	0.01	0.01	C30–31
Larynx	42	1.6	1.3	2.6	0.14	0.28	5	0.1	0.2	0.2	0.02	0.03	C32
Trachea, bronchus, and lung	242	9.3	7.6	14.9	0.61	1.99	83	2.0	2.5	3.8	0.12	0.41	C33–34
Other thoracic organs	9	0.3	0.3	0.3	0.02	0.02	7	0.2	0.2	0.3	0.01	0.04	C37–38
Bone	24	0.9	0.8	0.8	0.05	0.06	16	0.4	0.5	0.5	0.03	0.03	C40–41
Melanoma of skin	5	0.2	0.2	0.2	0.01	0.03	7	0.2	0.2	0.3	0.01	0.02	C43
Other skin	23	0.9	0.7	1.2	0.08	0.15	30	0.7	0.9	1.2	0.06	0.14	C44
Mesothelioma	15	0.6	0.5	0.9	0.06	0.11	13	0.3	0.4	0.6	0.03	0.07	C45
Kaposi sarcoma	8	0.3	0.3	0.6	0.01	0.12	2	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	28	1.1	0.9	1.1	0.08	0.10	27	0.7	0.8	0.9	0.06	0.09	C47+C49
Breast	15	0.6	0.5	0.8	0.04	0.11	1568	38.3	47.7	64.0	4.61	7.37	C50
Vulva							13	0.3	0.4	0.5	0.03	0.06	C51
Vagina							2	0.0	0.1	0.1	0.00	0.00	C52
Cervix uteri							90	2.2	2.7	3.3	0.24	0.33	C53
Corpus uteri							272	6.6	8.3	12.4	0.72	1.69	C54
Uterus unspecified							22	0.5	0.7	1.0	0.09	0.12	C55
Ovary							108	2.6	3.3	4.5	0.26	0.59	C56
Other female genital organs							4	0.1	0.1	0.2	0.01	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	303	11.6	9.6	19.5	0.62	2.56							C61
Testis	76	2.9	2.4	2.4	0.18	0.18							C62
Other male genital organs	2	0.1	0.1	0.1	0.01	0.03							C63
Kidney	99	3.8	3.1	5.2	0.30	0.63	59	1.4	1.8	2.5	0.14	0.29	C64
Renal pelvis	2	0.1	0.1	0.1	0.00	0.02	2	0.0	0.1	0.1	0.00	0.01	C65
Ureter	1	0.0	0.0	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	148	5.7	4.7	8.2	0.42	0.89	45	1.1	1.4	2.1	0.07	0.26	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.1	0.1	0.1	0.00	0.01	4	0.1	0.1	0.1	0.01	0.01	C69
Brain and nervous system	71	2.7	2.2	3.0	0.24	0.29	53	1.3	1.6	2.0	0.12	0.21	C70–72
Thyroid	110	4.2	3.5	4.8	0.36	0.49	448	10.9	13.6	15.2	1.26	1.40	C73
Adrenal gland	3	0.1	0.1	0.2	0.01	0.02	5	0.1	0.2	0.2	0.02	0.02	C74
Other endocrine	2	0.1	0.1	0.1	0.00	0.00	2	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	109	4.2	3.4	3.6	0.27	0.29	91	2.2	2.8	2.8	0.18	0.23	C81
Non-Hodgkin lymphoma	187	7.2	5.9	8.7	0.56	0.90	157	3.8	4.8	6.1	0.42	0.70	C82–86,C96
Immunoproliferative diseases	6	0.2	0.2	0.3	0.03	0.03	13	0.3	0.4	0.5	0.05	0.06	C88
Multiple myeloma	61	2.3	1.9	3.5	0.24	0.47	47	1.1	1.4	2.0	0.11	0.26	C90
Lymphoid leukaemia	108	4.2	3.4	4.1	0.21	0.39	59	1.4	1.8	1.9	0.09	0.13	C91
Myeloid leukaemia	74	2.8	2.3	3.0	0.20	0.30	82	2.0	2.5	3.0	0.18	0.28	C92–94
Leukaemia unspecified	12	0.5	0.4	0.7	0.00	0.05	10	0.2	0.3	0.5	0.00	0.04	C95
Myeloproliferative disorders	3	0.1	0.1	0.1	0.01	0.01	11	0.3	0.3	0.4	0.03	0.05	MPD
Myelodysplastic syndromes	5	0.2	0.2	0.3	0.00	0.05	5	0.1	0.2	0.2	0.00	0.02	MPS
Other and unspecified	61	2.3	1.9	3.1	0.17	0.36	82	2.0	2.5	3.6	0.16	0.39	O&U
All sites	2624		82.9	138.0	7.27	16.10	4123		125.5	166.7	10.85	18.79	C00–96
All sites except C44	2601	100.0	82.2	136.8	7.19	15.94	4093	100.0	124.6	165.5	10.79	18.64	C00–96 exc. C44

*†See note following population pyramid

*Kuwait: Non-Kuwaitis (2013–2017)

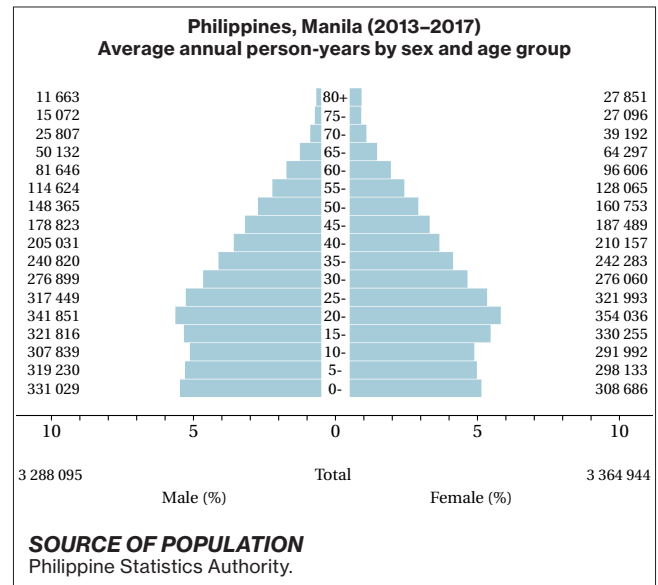
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.1	0.0	0.2	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	60	1.7	0.6	0.8	0.05	0.11	14	0.4	0.3	0.6	0.03	0.08	C01–02
Mouth	52	1.5	0.5	0.7	0.05	0.11	18	0.5	0.4	0.8	0.04	0.07	C03–06
Salivary glands	19	0.5	0.2	0.2	0.01	0.04	3	0.1	0.1	0.1	0.01	0.01	C07–08
Tonsil	3	0.1	0.0	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	2	0.1	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	35	1.0	0.4	0.4	0.03	0.05	4	0.1	0.1	0.1	0.02	0.02	C11
Hypopharynx	4	0.1	0.0	0.1	0.01	0.01	5	0.1	0.1	0.2	0.01	0.01	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	21	0.6	0.2	0.5	0.02	0.07	8	0.2	0.2	0.4	0.03	0.05	C15
Stomach	123	3.5	1.3	3.0	0.10	0.39	54	1.6	1.1	2.4	0.11	0.34	C16
Small intestine	27	0.8	0.3	0.6	0.03	0.07	9	0.3	0.2	0.2	0.02	0.02	C17
Colon	294	8.5	3.1	6.7	0.27	0.89	143	4.2	3.0	6.9	0.36	0.89	C18
Rectum	153	4.4	1.6	2.9	0.13	0.41	81	2.4	1.7	3.6	0.19	0.42	C19–20
Anus	10	0.3	0.1	0.1	0.01	0.01	5	0.1	0.1	0.1	0.02	0.02	C21
Liver	139	4.0	1.4	3.1	0.16	0.43	30	0.9	0.6	2.2	0.05	0.21	C22
Gallbladder etc.	49	1.4	0.5	0.8	0.05	0.09	21	0.6	0.4	1.5	0.06	0.18	C23–24
Pancreas	99	2.9	1.0	2.1	0.10	0.25	55	1.6	1.1	3.5	0.15	0.40	C25
Nose, sinuses etc.	11	0.3	0.1	0.2	0.01	0.03	7	0.2	0.1	0.1	0.01	0.01	C30–31
Larynx	64	1.8	0.7	1.6	0.06	0.17	5	0.1	0.1	0.2	0.02	0.02	C32
Trachea, bronchus, and lung	282	8.1	2.9	8.5	0.25	1.00	82	2.4	1.7	4.4	0.21	0.63	C33–34
Other thoracic organs	15	0.4	0.2	0.3	0.01	0.04	5	0.1	0.1	0.3	0.01	0.06	C37–38
Bone	27	0.8	0.3	0.4	0.03	0.03	20	0.6	0.4	0.9	0.02	0.12	C40–41
Melanoma of skin	18	0.5	0.2	0.2	0.02	0.02	9	0.3	0.2	0.2	0.01	0.04	C43
Other skin	69	2.0	0.7	1.9	0.06	0.19	32	0.9	0.7	1.2	0.07	0.10	C44
Mesothelioma	23	0.7	0.2	0.5	0.02	0.10	9	0.3	0.2	0.5	0.04	0.04	C45
Kaposi sarcoma	3	0.1	0.0	0.1	0.00	0.00	2	0.1	0.0	0.2	0.00	0.03	C46
Connective and soft tissue	57	1.6	0.6	0.9	0.06	0.09	31	0.9	0.6	0.8	0.04	0.09	C47+C49
Breast	15	0.4	0.2	0.4	0.01	0.05	1408	41.4	29.2	45.3	3.16	5.22	C50
Vulva							7	0.2	0.1	0.4	0.01	0.05	C51
Vagina							4	0.1	0.1	0.2	0.00	0.02	C52
Cervix uteri							167	4.9	3.5	3.9	0.29	0.37	C53
Corpus uteri							154	4.5	3.2	6.3	0.39	0.86	C54
Uterus unspecified							12	0.4	0.2	0.5	0.02	0.10	C55
Ovary							129	3.8	2.7	4.4	0.25	0.52	C56
Other female genital organs							2	0.1	0.0	0.1	0.01	0.01	C57
Placenta							2	0.1	0.0	0.0	0.00	0.00	C58
Penis	2	0.1	0.0	0.0	0.00	0.00							C60
Prostate	301	8.7	3.1	12.8	0.29	1.50							C61
Testis	68	2.0	0.7	0.5	0.03	0.03							C62
Other male genital organs	3	0.1	0.0	0.0	0.00	0.00							C63
Kidney	107	3.1	1.1	1.6	0.09	0.20	36	1.1	0.7	1.5	0.07	0.18	C64
Renal pelvis	1	0.0	0.0	0.1	0.00	0.02	1	0.0	0.0	0.1	0.00	0.02	C65
Ureter	3	0.1	0.0	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	235	6.8	2.4	7.0	0.22	0.76	29	0.9	0.6	2.3	0.03	0.24	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.0	0.1	0.00	0.00	2	0.1	0.0	0.1	0.00	0.00	C69
Brain and nervous system	132	3.8	1.4	1.9	0.11	0.14	43	1.3	0.9	1.5	0.08	0.16	C70–72
Thyroid	161	4.6	1.7	1.7	0.11	0.20	350	10.3	7.3	6.3	0.48	0.61	C73
Adrenal gland	5	0.1	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	4	0.1	0.0	0.1	0.00	0.00	3	0.1	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	108	3.1	1.1	1.6	0.08	0.12	62	1.8	1.3	1.6	0.11	0.12	C81
Non-Hodgkin lymphoma	200	5.8	2.1	2.9	0.17	0.31	109	3.2	2.3	4.0	0.27	0.50	C82–86,C96
Immunoproliferative diseases	6	0.2	0.1	0.1	0.01	0.01	5	0.1	0.1	0.2	0.03	0.03	C88
Multiple myeloma	76	2.2	0.8	1.8	0.06	0.20	39	1.1	0.8	2.2	0.10	0.35	C90
Lymphoid leukaemia	135	3.9	1.4	2.9	0.14	0.22	61	1.8	1.3	2.2	0.11	0.16	C91
Myeloid leukaemia	183	5.3	1.9	2.6	0.14	0.23	77	2.3	1.6	2.2	0.13	0.19	C92–94
Leukaemia unspecified	16	0.5	0.2	0.3	0.01	0.02	8	0.2	0.2	0.3	0.01	0.01	C95
Myeloproliferative disorders	17	0.5	0.2	0.4	0.02	0.05	4	0.1	0.1	0.2	0.00	0.02	MPD
Myelodysplastic syndromes	8	0.2	0.1	0.5	0.00	0.05	4	0.1	0.1	0.2	0.00	0.02	MPS
Other and unspecified	83	2.4	0.9	1.9	0.09	0.16	64	1.9	1.3	3.5	0.17	0.47	O&U
All sites	3537		36.8	77.8	3.13	8.90	3436		71.3	121.0	7.27	14.07	C00–96
All sites except C44	3468	100.0	36.1	75.9	3.07	8.71	3404	100.0	70.6	119.8	7.20	13.97	C00–96 exc. C44

*†See note following population pyramid

Philippines, Manila

CONTRIBUTORS

Rachael B. Rosario
 Adriano V. Laudico
 Maria Rica Mirasol-Lumague
 Edmund Cedric A. Orlina
 Cynthia A. Mapua



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	29.6	Breast	56.1
Prostate	23.6	Cervix uteri	14.4
Colon	16.2	Thyroid	12.7
Liver	16.1	Trachea, bronchus, and lung	12.0
Rectum	10.1	Ovary	11.4
Other and unspecified	8.4	Colon	10.8
Non-Hodgkin lymphoma	4.8	Corpus uteri	9.6
Stomach	4.5	Other and unspecified	7.3
Pancreas	4.3	Rectum	5.6
Nasopharynx	4.3	Liver	5.5
Kidney	4.1	Pancreas	3.9
Thyroid	3.5	Non-Hodgkin lymphoma	3.8
Larynx	3.5	Stomach	2.8
Bladder	3.0	Uterus unspecified	2.5
Non-melanoma skin cancer	2.7	Myeloid leukaemia	2.4
Myeloid leukaemia	2.7	Non-melanoma skin cancer	2.0
Lymphoid leukaemia	2.3	Kidney	1.9
Brain and nervous system	2.3	Brain and nervous system	1.7
Oesophagus	2.2	Connective and soft tissue	1.6
Connective and soft tissue	1.7	Lymphoid leukaemia	1.6
All sites	165.5	All sites	184.1

*Philippines, Manila (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.0	0.0	0.0	0.00	0.00	5	0.0	0.0	0.0	0.00	0.00	C00
Tongue	148	0.9	0.9	1.4	0.08	0.16	108	0.4	0.6	0.8	0.05	0.08	C01–02
Mouth	79	0.5	0.5	0.7	0.05	0.08	82	0.3	0.5	0.6	0.02	0.07	C03–06
Salivary glands	73	0.4	0.4	0.6	0.04	0.06	93	0.4	0.6	0.6	0.04	0.07	C07–08
Tonsil	60	0.4	0.4	0.6	0.03	0.08	20	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	23	0.1	0.1	0.2	0.01	0.03	15	0.1	0.1	0.1	0.01	0.01	C10
Nasopharynx	548	3.3	3.3	4.3	0.30	0.48	211	0.8	1.3	1.4	0.10	0.15	C11
Hypopharynx	28	0.2	0.2	0.3	0.02	0.04	12	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	37	0.2	0.2	0.3	0.02	0.04	16	0.1	0.1	0.1	0.01	0.01	C14
Oesophagus	218	1.3	1.3	2.2	0.10	0.29	69	0.3	0.4	0.5	0.02	0.05	C15
Stomach	434	2.6	2.6	4.5	0.20	0.54	368	1.4	2.2	2.8	0.13	0.32	C16
Small intestine	58	0.4	0.4	0.6	0.03	0.06	39	0.1	0.2	0.3	0.01	0.03	C17
Colon	1590	9.6	9.7	16.2	0.74	1.89	1451	5.5	8.6	10.8	0.52	1.23	C18
Rectum	1063	6.4	6.5	10.1	0.57	1.27	762	2.9	4.5	5.6	0.32	0.68	C19–20
Anus	19	0.1	0.1	0.2	0.01	0.01	24	0.1	0.1	0.2	0.01	0.01	C21
Liver	1672	10.1	10.2	16.1	0.88	1.93	724	2.8	4.3	5.5	0.23	0.62	C22
Gallbladder etc.	149	0.9	0.9	1.6	0.07	0.17	185	0.7	1.1	1.4	0.07	0.15	C23–24
Pancreas	418	2.5	2.5	4.3	0.21	0.49	501	1.9	3.0	3.9	0.14	0.44	C25
Nose, sinuses etc.	78	0.5	0.5	0.6	0.04	0.07	55	0.2	0.3	0.4	0.02	0.04	C30–31
Larynx	325	2.0	2.0	3.5	0.15	0.46	58	0.2	0.3	0.4	0.02	0.06	C32
Trachea, bronchus, and lung	2696	16.3	16.4	29.6	1.16	3.62	1579	6.0	9.4	12.0	0.56	1.38	C33–34
Other thoracic organs	48	0.3	0.3	0.4	0.02	0.04	54	0.2	0.3	0.4	0.02	0.05	C37–38
Bone	193	1.2	1.2	1.4	0.09	0.12	126	0.5	0.7	0.8	0.05	0.06	C40–41
Melanoma of skin	45	0.3	0.3	0.4	0.02	0.04	47	0.2	0.3	0.3	0.02	0.04	C43
Other skin	273	1.7	1.7	2.7	0.13	0.34	267	1.0	1.6	2.0	0.08	0.21	C44
Mesothelioma	2	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	13	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	211	1.3	1.3	1.7	0.10	0.17	223	0.9	1.3	1.6	0.10	0.17	C47+C49
Breast	97	0.6	0.6	0.9	0.05	0.11	8133	31.1	48.3	56.1	4.09	6.41	C50
Vulva							56	0.2	0.3	0.4	0.01	0.04	C51
Vagina							27	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							2208	8.4	13.1	14.4	1.15	1.55	C53
Corpus uteri							1390	5.3	8.3	9.6	0.77	1.16	C54
Uterus unspecified							365	1.4	2.2	2.5	0.19	0.30	C55
Ovary							1698	6.5	10.1	11.4	0.85	1.27	C56
Other female genital organs							18	0.1	0.1	0.1	0.01	0.02	C57
Placenta							17	0.1	0.1	0.1	0.01	0.01	C58
Penis	35	0.2	0.2	0.3	0.02	0.03							C60
Prostate	1867	11.3	11.4	23.6	0.57	2.53							C61
Testis	143	0.9	0.9	0.9	0.06	0.07							C62
Other male genital organs	5	0.0	0.0	0.1	0.00	0.01							C63
Kidney	445	2.7	2.7	4.1	0.27	0.50	254	1.0	1.5	1.9	0.10	0.22	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	275	1.7	1.7	3.0	0.11	0.32	169	0.6	1.0	1.3	0.05	0.13	C67
Other urinary organs	2	0.0	0.0	0.0	0.00	0.00	4	0.0	0.0	0.0	0.00	0.00	C68
Eye	39	0.2	0.2	0.3	0.01	0.02	38	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	300	1.8	1.8	2.3	0.13	0.24	262	1.0	1.6	1.7	0.10	0.16	C70–72
Thyroid	464	2.8	2.8	3.5	0.25	0.39	2033	7.8	12.1	12.7	0.97	1.34	C73
Adrenal gland	7	0.0	0.0	0.0	0.00	0.00	15	0.1	0.1	0.1	0.00	0.01	C74
Other endocrine	11	0.1	0.1	0.0	0.00	0.00	11	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	102	0.6	0.6	0.6	0.04	0.05	96	0.4	0.6	0.5	0.03	0.04	C81
Non-Hodgkin lymphoma	583	3.5	3.5	4.8	0.26	0.48	539	2.1	3.2	3.8	0.21	0.43	C82–86,C96
Immunoproliferative diseases	6	0.0	0.0	0.1	0.00	0.01	5	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	92	0.6	0.6	1.0	0.04	0.12	125	0.5	0.7	1.0	0.05	0.11	C90
Lymphoid leukaemia	350	2.1	2.1	2.3	0.12	0.15	227	0.9	1.3	1.6	0.08	0.10	C91
Myeloid leukaemia	349	2.1	2.1	2.7	0.15	0.24	359	1.4	2.1	2.4	0.13	0.24	C92–94
Leukaemia unspecified	211	1.3	1.3	1.6	0.09	0.13	219	0.8	1.3	1.4	0.09	0.13	C95
Myeloproliferative disorders	32	0.2	0.2	0.2	0.01	0.02	28	0.1	0.2	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	23	0.1	0.1	0.3	0.01	0.02	21	0.1	0.1	0.2	0.00	0.01	MPS
Other and unspecified	864	5.2	5.3	8.4	0.40	0.99	1022	3.9	6.1	7.3	0.42	0.83	O&U
All sites	16806		102.2	165.5	7.66	18.94	26439		157.1	184.1	11.91	20.53	C00–96
All sites except C44	16533	100.0	100.6	162.8	7.54	18.60	26172	100.0	155.6	182.2	11.83	20.32	C00–96 exc. C44

§Includes 14 cases of unknown age

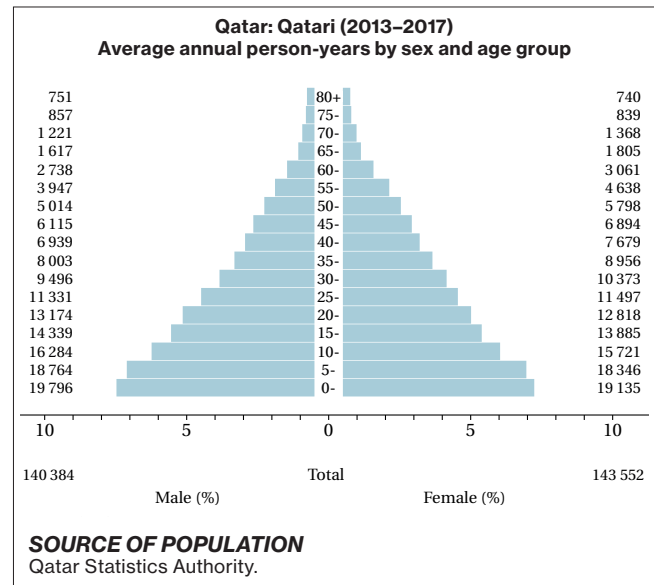
§Includes 17 cases of unknown age

*†See note following population pyramid

Qatar: Qatari

CONTRIBUTORS

Amid Abu Hmaidan
Al Hareth M. Al Khater



NOTES ON THE DATA

*Rates based on low numbers due to small population.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	25.5	Breast	61.2
Colon	17.2	Corpus uteri	13.7
Trachea, bronchus, and lung	16.2	Colon	12.7
Bladder	9.6	Thyroid	11.8
Liver	9.3	Ovary	7.8
Non-Hodgkin lymphoma	8.4	Rectum	6.6
Brain and nervous system	6.9	Liver	5.2
Rectum	4.9	Trachea, bronchus, and lung	5.1
Lymphoid leukaemia	4.7	Cervix uteri	5.1
Stomach	4.7	Uterus unspecified	3.9
All sites	159.1	All sites	179.8

*Qatar: Qatari (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	6	0.9	0.9	1.3	0.10	0.16	2	0.2	0.3	0.5	0.01	0.07	C01–02
Mouth	5	0.8	0.7	1.2	0.06	0.14	4	0.5	0.6	1.0	0.02	0.16	C03–06
Salivary glands	2	0.3	0.3	0.4	0.04	0.04	3	0.3	0.4	0.4	0.03	0.03	C07–08
Tonsil	3	0.5	0.4	0.8	0.05	0.11	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	4	0.6	0.6	1.0	0.11	0.11	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	11	1.7	1.6	2.6	0.23	0.31	2	0.2	0.3	0.3	0.03	0.03	C11
Hypopharynx	3	0.5	0.4	0.7	0.08	0.08	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	2	0.3	0.3	0.5	0.03	0.03	3	0.3	0.4	0.8	0.00	0.07	C15
Stomach	19	2.9	2.7	4.7	0.15	0.70	18	2.1	2.5	3.7	0.13	0.30	C16
Small intestine	4	0.6	0.6	1.0	0.07	0.13	3	0.3	0.4	0.7	0.04	0.09	C17
Colon	67	10.1	9.5	17.2	0.88	2.08	61	7.1	8.5	12.7	1.05	1.51	C18
Rectum	21	3.2	3.0	4.9	0.29	0.52	28	3.2	3.9	6.6	0.33	0.93	C19–20
Anus	3	0.5	0.4	0.8	0.02	0.08	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	34	5.1	4.8	9.3	0.43	1.07	21	2.4	2.9	5.2	0.21	0.58	C22
Gallbladder etc.	5	0.8	0.7	1.4	0.05	0.21	8	0.9	1.1	2.3	0.05	0.34	C23–24
Pancreas	16	2.4	2.3	4.1	0.18	0.53	13	1.5	1.8	3.1	0.10	0.47	C25
Nose, sinuses etc.	2	0.3	0.3	0.4	0.04	0.04	1	0.1	0.1	0.2	0.01	0.01	C30–31
Larynx	9	1.4	1.3	2.0	0.11	0.11	1	0.1	0.1	0.3	0.03	0.03	C32
Trachea, bronchus, and lung	63	9.5	9.0	16.2	0.96	2.05	22	2.6	3.1	5.1	0.16	0.58	C33–34
Other thoracic organs	2	0.3	0.3	0.4	0.01	0.01	2	0.2	0.3	0.3	0.03	0.03	C37–38
Bone	7	1.1	1.0	1.2	0.07	0.13	3	0.3	0.4	0.4	0.03	0.03	C40–41
Melanoma of skin	2	0.3	0.3	0.4	0.01	0.01	5	0.6	0.7	0.9	0.05	0.05	C43
Other skin	16	2.4	2.3	3.9	0.19	0.52	12	1.4	1.7	2.9	0.09	0.27	C44
Mesothelioma	1	0.2	0.1	0.2	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	3	0.5	0.4	0.6	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	1.7	1.6	1.5	0.10	0.10	13	1.5	1.8	2.4	0.13	0.26	C47+C49
Breast	4	0.6	0.6	0.8	0.05	0.05	305	35.4	42.5	61.2	4.56	7.17	C50
Vulva							1	0.1	0.1	0.3	0.03	0.03	C51
Vagina							1	0.1	0.1	0.3	0.00	0.06	C52
Cervix uteri							23	2.7	3.2	5.1	0.34	0.66	C53
Corpus uteri							59	6.8	8.2	13.7	0.98	1.70	C54
Uterus unspecified							17	2.0	2.4	3.9	0.28	0.59	C55
Ovary							37	4.3	5.2	7.8	0.44	0.94	C56
Other female genital organs							1	0.1	0.1	0.2	0.02	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.3	0.3	0.7	0.00	0.14							C60
Prostate	88	13.3	12.5	25.5	1.09	3.19							C61
Testis	18	2.7	2.6	2.5	0.19	0.19							C62
Other male genital organs	2	0.3	0.3	0.6	0.04	0.04							C63
Kidney	15	2.3	2.1	3.3	0.25	0.32	18	2.1	2.5	3.5	0.24	0.42	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	1	0.2	0.1	0.3	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	35	5.3	5.0	9.6	0.28	1.14	9	1.0	1.3	2.3	0.08	0.28	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	33	5.0	4.7	6.9	0.36	0.93	19	2.2	2.6	3.2	0.23	0.29	C70–72
Thyroid	13	2.0	1.9	2.7	0.12	0.26	66	7.7	9.2	11.8	0.84	1.32	C73
Adrenal gland	4	0.6	0.6	0.5	0.03	0.03	3	0.3	0.4	0.4	0.02	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.2	0.02	0.02	C75
Hodgkin lymphoma	30	4.5	4.3	4.6	0.32	0.32	17	2.0	2.4	2.5	0.18	0.18	C81
Non-Hodgkin lymphoma	40	6.0	5.7	8.4	0.50	0.89	20	2.3	2.8	3.7	0.30	0.35	C82–86,C96
Immunoproliferative diseases	1	0.2	0.1	0.2	0.02	0.02	3	0.3	0.4	0.5	0.06	0.06	C88
Multiple myeloma	7	1.1	1.0	1.5	0.07	0.07	5	0.6	0.7	1.0	0.06	0.12	C90
Lymphoid leukaemia	26	3.9	3.7	4.7	0.22	0.51	13	1.5	1.8	2.1	0.11	0.17	C91
Myeloid leukaemia	17	2.6	2.4	2.9	0.19	0.19	13	1.5	1.8	2.1	0.15	0.23	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.3	0.00	0.06	C95
Myeloproliferative disorders	15	2.3	2.1	3.0	0.22	0.39	7	0.8	1.0	1.1	0.08	0.08	MPD
Myelodysplastic syndromes	2	0.3	0.3	0.6	0.07	0.07	1	0.1	0.1	0.3	0.00	0.06	MPS
Other and unspecified	6	0.9	0.9	1.1	0.03	0.09	9	1.0	1.3	2.2	0.08	0.27	O&U
All sites	680		96.9	159.1	8.38	18.15	874		121.8	179.8	11.67	20.96	C00–96
All sites except C44	664	100.0	94.6	155.2	8.19	17.63	862	100.0	120.1	176.9	11.58	20.69	C00–96 exc.C44

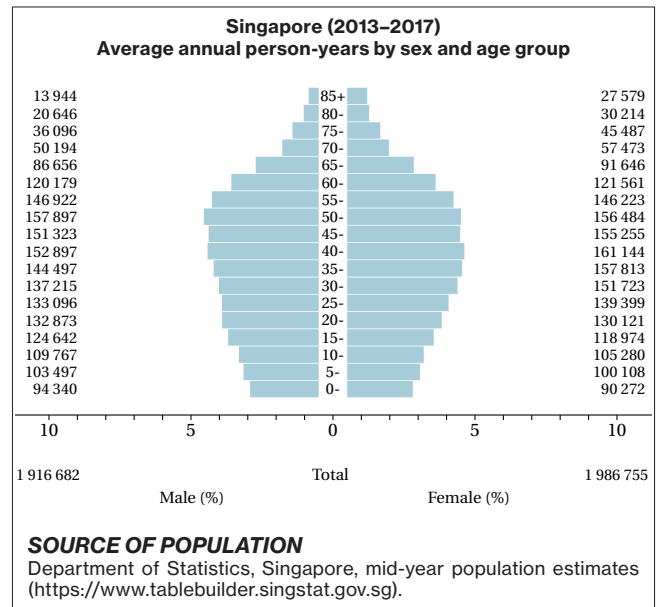
§Includes 2 cases of unknown age

*†See note following population pyramid

Singapore

CONTRIBUTORS

Ling Li Foo
Bee Guat Lee
Eric Lee
Simin Kuo

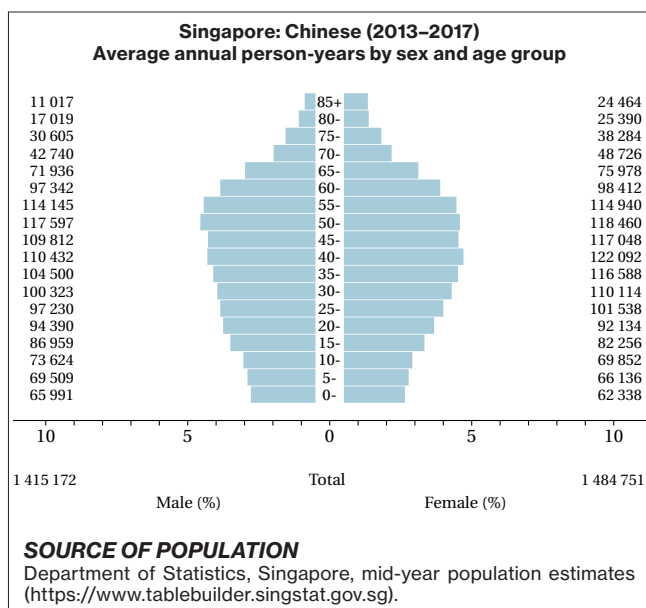


NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	32.9	Breast	69.3
Prostate	32.3	Colon	18.2
Colon	22.7	Corpus uteri	16.9
Liver	18.0	Trachea, bronchus, and lung	15.6
Rectum	15.5	Thyroid	10.3
Non-melanoma skin cancer	12.4	Ovary	10.1
Non-Hodgkin lymphoma	10.0	Rectum	8.9
Stomach	9.9	Non-melanoma skin cancer	8.1
Kidney	8.5	Cervix uteri	7.1
Bladder	7.9	Non-Hodgkin lymphoma	6.7
Nasopharynx	7.5	Stomach	5.9
Pancreas	6.9	Liver	5.4
Thyroid	3.7	Pancreas	5.3
Myeloid leukaemia	3.5	Kidney	4.0
Lymphoid leukaemia	3.1	Myeloid leukaemia	2.6
Oesophagus	3.1	Nasopharynx	2.6
Brain and nervous system	3.0	Other and unspecified	2.5
Other and unspecified	2.9	Brain and nervous system	2.4
Larynx	2.6	Gallbladder etc.	2.1
Myeloproliferative disorders	2.6	Lymphoid leukaemia	1.9
All sites	236.7	All sites	225.1

**NOTES ON THE DATA**

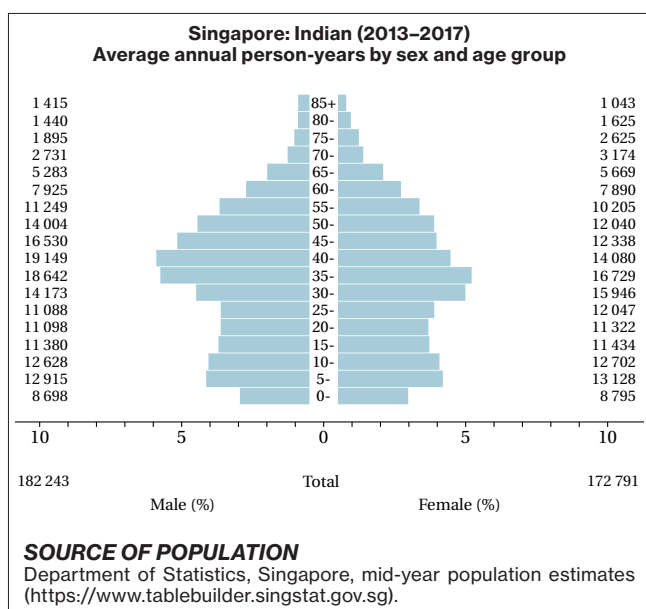
†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000**Male**

Prostate	33.8
Trachea, bronchus, and lung	33.5
Colon	24.3
Liver	18.9
Rectum	16.3
Non-melanoma skin cancer	12.2
Stomach	10.7
Non-Hodgkin lymphoma	9.3
Kidney	9.1
Nasopharynx	8.8
All sites	243.8

Female

Breast	70.3
Colon	19.1
Corpus uteri	17.1
Trachea, bronchus, and lung	16.6
Thyroid	10.3
Ovary	9.8
Rectum	8.9
Non-melanoma skin cancer	8.5
Cervix uteri	7.0
Stomach	6.4
All sites	228.1

**NOTES ON THE DATA**

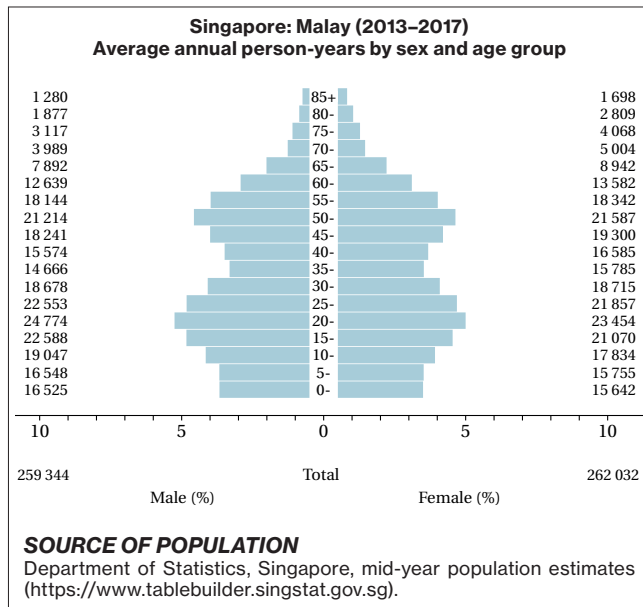
†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000**Male**

Prostate	20.6
Trachea, bronchus, and lung	19.1
Colon	11.8
Liver	11.7
Rectum	9.0
Non-Hodgkin lymphoma	7.3
Stomach	6.7
Bladder	6.5
Kidney	6.2
Pancreas	4.2
All sites	154.4

Female

Breast	65.6
Corpus uteri	17.5
Thyroid	9.9
Colon	9.1
Ovary	8.6
Rectum	6.6
Trachea, bronchus, and lung	6.4
Non-Hodgkin lymphoma	5.8
Pancreas	4.8
Cervix uteri	4.2
All sites	185.1

**NOTES ON THE DATA**

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000**Male**

Trachea, bronchus, and lung	37.3
Prostate	22.6
Colon	18.1
Non-Hodgkin lymphoma	15.8
Liver	15.7
Rectum	13.8
Bladder	8.7
Kidney	6.4
Stomach	5.9
Nasopharynx	5.4
All sites	210.3

Female

Breast	64.8
Corpus uteri	17.5
Colon	16.0
Ovary	13.9
Trachea, bronchus, and lung	12.5
Non-Hodgkin lymphoma	10.4
Thyroid	9.5
Rectum	9.0
Cervix uteri	8.7
Liver	5.7
All sites	218.7

Singapore (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	258	0.8	2.7	1.8	0.12	0.21	156	0.4	1.6	1.0	0.07	0.11	C01–02
Mouth	164	0.5	1.7	1.1	0.05	0.13	104	0.3	1.0	0.6	0.03	0.07	C03–06
Salivary glands	112	0.3	1.2	0.8	0.05	0.08	91	0.3	0.9	0.6	0.04	0.06	C07–08
Tonsil	95	0.3	1.0	0.6	0.05	0.08	31	0.1	0.3	0.2	0.01	0.02	C09
Other oropharynx	57	0.2	0.6	0.4	0.02	0.04	6	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	1088	3.3	11.4	7.5	0.60	0.84	381	1.1	3.8	2.6	0.20	0.28	C11
Hypopharynx	114	0.3	1.2	0.7	0.03	0.08	12	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	4	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	472	1.4	4.9	3.1	0.14	0.39	96	0.3	1.0	0.5	0.02	0.04	C15
Stomach	1515	4.6	15.8	9.9	0.39	1.08	1102	3.2	11.1	5.9	0.26	0.60	C16
Small intestine	166	0.5	1.7	1.1	0.06	0.12	121	0.3	1.2	0.7	0.04	0.08	C17
Colon	3449	10.4	36.0	22.7	1.01	2.67	3271	9.4	32.9	18.2	0.86	2.01	C18
Rectum	2344	7.1	24.5	15.5	0.85	1.91	1538	4.4	15.5	8.9	0.50	1.01	C19–20
Anus	107	0.3	1.1	0.7	0.04	0.10	73	0.2	0.7	0.4	0.02	0.04	C21
Liver	2751	8.3	28.7	18.0	0.87	2.13	1022	2.9	10.3	5.4	0.17	0.56	C22
Gallbladder etc.	362	1.1	3.8	2.4	0.10	0.29	378	1.1	3.8	2.1	0.08	0.24	C23–24
Pancreas	1062	3.2	11.1	6.9	0.31	0.82	942	2.7	9.5	5.3	0.25	0.61	C25
Nose, sinuses etc.	111	0.3	1.2	0.8	0.05	0.09	65	0.2	0.7	0.4	0.03	0.04	C30–31
Larynx	407	1.2	4.2	2.6	0.13	0.33	34	0.1	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	5055	15.3	52.7	32.9	1.20	3.78	2830	8.1	28.5	15.6	0.73	1.71	C33–34
Other thoracic organs	169	0.5	1.8	1.4	0.09	0.14	103	0.3	1.0	0.6	0.04	0.08	C37–38
Bone	76	0.2	0.8	0.8	0.05	0.07	68	0.2	0.7	0.7	0.04	0.05	C40–41
Melanoma of skin	107	0.3	1.1	0.7	0.04	0.07	63	0.2	0.6	0.4	0.03	0.05	C43
Other skin	1882	5.7	19.6	12.4	0.49	1.27	1518	4.4	15.3	8.1	0.29	0.78	C44
Mesothelioma	86	0.3	0.9	0.6	0.02	0.07	23	0.1	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	25	0.1	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	261	0.8	2.7	2.0	0.13	0.21	215	0.6	2.2	1.6	0.09	0.16	C47+C49
Breast	38	0.1	0.4	0.3	0.01	0.03	10741	30.9	108.1	69.3	5.27	7.74	C50
Vulva							118	0.3	1.2	0.7	0.03	0.08	C51
Vagina							61	0.2	0.6	0.4	0.02	0.05	C52
Cervix uteri							1083	3.1	10.9	7.1	0.52	0.76	C53
Corpus uteri							2609	7.5	26.3	16.9	1.35	1.91	C54
Uterus unspecified							7	0.0	0.1	0.0	0.00	0.00	C55
Ovary							1489	4.3	15.0	10.1	0.78	1.04	C56
Other female genital organs							48	0.1	0.5	0.3	0.02	0.03	C57
Placenta							18	0.1	0.2	0.2	0.01	0.01	C58
Penis	67	0.2	0.7	0.5	0.02	0.06							C60
Prostate	4908	14.8	51.2	32.3	0.99	4.28							C61
Testis	206	0.6	2.1	2.1	0.15	0.15							C62
Other male genital organs	70	0.2	0.7	0.4	0.02	0.05							C63
Kidney	1250	3.8	13.0	8.5	0.51	1.01	625	1.8	6.3	4.0	0.23	0.46	C64
Renal pelvis	98	0.3	1.0	0.7	0.02	0.08	63	0.2	0.6	0.3	0.01	0.03	C65
Ureter	82	0.2	0.9	0.5	0.02	0.06	66	0.2	0.7	0.3	0.01	0.04	C66
†Bladder	1214	3.7	12.7	7.9	0.30	0.87	349	1.0	3.5	1.9	0.08	0.21	C67
Other urinary organs	5	0.0	0.1	0.0	0.00	0.00	9	0.0	0.1	0.0	0.00	0.01	C68
Eye	27	0.1	0.3	0.3	0.02	0.02	25	0.1	0.3	0.3	0.02	0.02	C69
Brain and nervous system	360	1.1	3.8	3.0	0.18	0.28	284	0.8	2.9	2.4	0.14	0.20	C70–72
Thyroid	505	1.5	5.3	3.7	0.28	0.39	1434	4.1	14.4	10.3	0.78	1.01	C73
Adrenal gland	26	0.1	0.3	0.3	0.01	0.02	23	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	29	0.1	0.3	0.3	0.02	0.02	20	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	99	0.3	1.0	1.0	0.06	0.08	93	0.3	0.9	1.0	0.07	0.07	C81
Non-Hodgkin lymphoma	1351	4.1	14.1	10.0	0.55	1.08	991	2.8	10.0	6.7	0.38	0.72	C82–86,C96
Immunoproliferative diseases	124	0.4	1.3	0.8	0.05	0.10	116	0.3	1.2	0.7	0.05	0.08	C88
Multiple myeloma	301	0.9	3.1	2.0	0.10	0.25	257	0.7	2.6	1.5	0.07	0.16	C90
Lymphoid leukaemia	270	0.8	2.8	3.1	0.16	0.22	176	0.5	1.8	1.9	0.10	0.14	C91
Myeloid leukaemia	454	1.4	4.7	3.5	0.19	0.34	358	1.0	3.6	2.6	0.15	0.24	C92–94
Leukaemia unspecified	26	0.1	0.3	0.2	0.01	0.02	22	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	381	1.2	4.0	2.6	0.14	0.30	270	0.8	2.7	1.7	0.10	0.19	MPD
Myelodysplastic syndromes	306	0.9	3.2	2.0	0.06	0.20	231	0.7	2.3	1.2	0.04	0.12	MPS
Other and unspecified	433	1.3	4.5	2.9	0.11	0.27	464	1.3	4.7	2.5	0.10	0.23	O&U
All sites	34934		364.5	236.7	10.86	27.22	36295		365.4	225.1	14.21	24.26	C00–96
All sites except C44	33052	100.0	344.9	224.3	10.37	25.95	34777	100.0	350.1	217.0	13.93	23.48	C00–96 exc. C44

†See note following population pyramid

Singapore: Chinese (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	214	0.8	3.0	1.9	0.13	0.22	106	0.4	1.4	0.9	0.06	0.09	C01–02
Mouth	130	0.5	1.8	1.1	0.06	0.13	69	0.2	0.9	0.5	0.02	0.06	C03–06
Salivary glands	94	0.3	1.3	0.9	0.05	0.09	73	0.3	1.0	0.6	0.04	0.06	C07–08
Tonsil	74	0.3	1.0	0.6	0.05	0.08	26	0.1	0.4	0.2	0.01	0.02	C09
Other oropharynx	43	0.2	0.6	0.4	0.02	0.04	5	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	975	3.5	13.8	8.8	0.70	0.97	344	1.2	4.6	3.0	0.24	0.32	C11
Hypopharynx	104	0.4	1.5	0.8	0.04	0.09	8	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	3	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	418	1.5	5.9	3.4	0.16	0.42	85	0.3	1.1	0.5	0.02	0.05	C15
Stomach	1333	4.8	18.8	10.7	0.41	1.16	989	3.5	13.3	6.4	0.27	0.64	C16
Small intestine	133	0.5	1.9	1.1	0.06	0.12	87	0.3	1.2	0.6	0.03	0.07	C17
Colon	2993	10.8	42.3	24.3	1.08	2.84	2838	10.0	38.2	19.1	0.90	2.10	C18
Rectum	1977	7.2	27.9	16.3	0.90	2.01	1263	4.4	17.0	8.9	0.51	1.01	C19–20
Anus	87	0.3	1.2	0.7	0.04	0.10	60	0.2	0.8	0.4	0.02	0.04	C21
Liver	2329	8.4	32.9	18.9	0.90	2.21	873	3.1	11.8	5.5	0.17	0.57	C22
Gallbladder etc.	298	1.1	4.2	2.4	0.10	0.29	312	1.1	4.2	2.0	0.08	0.23	C23–24
Pancreas	915	3.3	12.9	7.3	0.33	0.86	812	2.9	10.9	5.5	0.26	0.64	C25
Nose, sinuses etc.	97	0.4	1.4	0.9	0.05	0.10	59	0.2	0.8	0.5	0.04	0.05	C30–31
Larynx	335	1.2	4.7	2.7	0.13	0.33	29	0.1	0.4	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	4213	15.3	59.5	33.5	1.20	3.79	2485	8.8	33.5	16.6	0.78	1.83	C33–34
Other thoracic organs	141	0.5	2.0	1.4	0.09	0.14	87	0.3	1.2	0.7	0.04	0.08	C37–38
Bone	59	0.2	0.8	0.8	0.05	0.07	50	0.2	0.7	0.7	0.04	0.05	C40–41
Melanoma of skin	59	0.2	0.8	0.5	0.03	0.04	51	0.2	0.7	0.4	0.03	0.05	C43
Other skin	1518	5.5	21.5	12.2	0.42	1.20	1338	4.7	18.0	8.5	0.28	0.82	C44
Mesothelioma	81	0.3	1.1	0.6	0.02	0.08	16	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	15	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	197	0.7	2.8	2.0	0.12	0.20	174	0.6	2.3	1.6	0.09	0.16	C47+C49
Breast	29	0.1	0.4	0.3	0.01	0.03	8604	30.3	115.9	70.3	5.37	7.82	C50
Vulva							102	0.4	1.4	0.7	0.03	0.08	C51
Vagina							54	0.2	0.7	0.4	0.02	0.05	C52
Cervix uteri							850	3.0	11.4	7.0	0.52	0.76	C53
Corpus uteri							2075	7.3	28.0	17.1	1.37	1.91	C54
Uterus unspecified							6	0.0	0.1	0.1	0.00	0.01	C55
Ovary							1130	4.0	15.2	9.8	0.77	1.00	C56
Other female genital organs							27	0.1	0.4	0.2	0.02	0.02	C57
Placenta							14	0.0	0.2	0.2	0.01	0.01	C58
Penis	55	0.2	0.8	0.5	0.02	0.06							C60
Prostate	4229	15.3	59.8	33.8	1.05	4.49							C61
Testis	129	0.5	1.8	1.8	0.13	0.13							C62
Other male genital organs	62	0.2	0.9	0.5	0.03	0.06							C63
Kidney	1063	3.9	15.0	9.1	0.55	1.07	518	1.8	7.0	4.2	0.25	0.47	C64
Renal pelvis	87	0.3	1.2	0.7	0.02	0.09	55	0.2	0.7	0.3	0.01	0.03	C65
Ureter	73	0.3	1.0	0.6	0.02	0.06	57	0.2	0.8	0.4	0.01	0.04	C66
†Bladder	973	3.5	13.8	7.8	0.29	0.86	292	1.0	3.9	1.9	0.08	0.20	C67
Other urinary organs	4	0.0	0.1	0.0	0.00	0.00	8	0.0	0.1	0.1	0.01	0.01	C68
Eye	21	0.1	0.3	0.3	0.02	0.02	20	0.1	0.3	0.3	0.01	0.02	C69
Brain and nervous system	274	1.0	3.9	3.0	0.17	0.28	219	0.8	2.9	2.3	0.14	0.20	C70–72
Thyroid	394	1.4	5.6	3.7	0.28	0.40	1123	4.0	15.1	10.3	0.79	1.03	C73
Adrenal gland	20	0.1	0.3	0.3	0.01	0.02	19	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	25	0.1	0.4	0.4	0.02	0.03	16	0.1	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	61	0.2	0.9	0.8	0.05	0.06	57	0.2	0.8	0.9	0.06	0.06	C81
Non-Hodgkin lymphoma	997	3.6	14.1	9.3	0.50	1.01	747	2.6	10.1	6.2	0.35	0.66	C82–86,C96
Immunoproliferative diseases	98	0.4	1.4	0.8	0.05	0.10	99	0.3	1.3	0.8	0.05	0.08	C88
Multiple myeloma	211	0.8	3.0	1.7	0.07	0.22	168	0.6	2.3	1.1	0.05	0.13	C90
Lymphoid leukaemia	203	0.7	2.9	3.0	0.15	0.22	131	0.5	1.8	1.7	0.09	0.14	C91
Myeloid leukaemia	351	1.3	5.0	3.5	0.19	0.33	285	1.0	3.8	2.6	0.15	0.24	C92–94
Leukaemia unspecified	22	0.1	0.3	0.2	0.01	0.02	16	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	282	1.0	4.0	2.4	0.13	0.28	202	0.7	2.7	1.5	0.08	0.17	MPD
Myelodysplastic syndromes	252	0.9	3.6	2.0	0.06	0.21	198	0.7	2.7	1.3	0.04	0.13	MPS
Other and unspecified	360	1.3	5.1	3.0	0.12	0.29	390	1.4	5.3	2.5	0.10	0.22	O&U
All sites	29114		411.5	243.8	11.08	27.94	29722		400.4	228.1	14.39	24.54	C00–96
All sites except C44	27596	100.0	390.0	231.6	10.67	26.74	28384	100.0	382.3	219.7	14.11	23.72	C00–96 exc. C44

†See note following population pyramid

Singapore: Indian (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	20	1.3	2.2	1.9	0.13	0.26	24	1.2	2.8	2.1	0.16	0.26	C01–02
Mouth	23	1.4	2.5	2.1	0.09	0.24	27	1.4	3.1	2.3	0.13	0.23	C03–06
Salivary glands	2	0.1	0.2	0.1	0.01	0.01	6	0.3	0.7	0.5	0.04	0.04	C07–08
Tonsil	10	0.6	1.1	0.7	0.07	0.07	3	0.2	0.3	0.3	0.03	0.03	C09
Other oropharynx	10	0.6	1.1	1.0	0.04	0.13	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	14	0.9	1.5	1.2	0.09	0.17	2	0.1	0.2	0.2	0.01	0.01	C11
Hypopharynx	8	0.5	0.9	0.7	0.04	0.06	1	0.1	0.1	0.1	0.00	0.03	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	25	1.6	2.7	2.3	0.12	0.31	5	0.3	0.6	0.4	0.02	0.06	C15
Stomach	77	4.8	8.5	6.7	0.35	0.76	43	2.2	5.0	3.9	0.30	0.45	C16
Small intestine	18	1.1	2.0	1.5	0.10	0.16	21	1.1	2.4	2.0	0.12	0.25	C17
Colon	125	7.9	13.7	11.8	0.56	1.54	100	5.2	11.6	9.1	0.41	1.04	C18
Rectum	97	6.1	10.6	9.0	0.51	1.12	72	3.7	8.3	6.6	0.36	0.72	C19–20
Anus	5	0.3	0.5	0.5	0.03	0.09	1	0.1	0.1	0.1	0.01	0.01	C21
Liver	124	7.8	13.6	11.7	0.61	1.44	36	1.9	4.2	3.2	0.09	0.27	C22
Gallbladder etc.	21	1.3	2.3	2.1	0.09	0.24	31	1.6	3.6	3.0	0.13	0.38	C23–24
Pancreas	47	3.0	5.2	4.2	0.22	0.45	50	2.6	5.8	4.8	0.23	0.54	C25
Nose, sinuses etc.	5	0.3	0.5	0.6	0.03	0.04	4	0.2	0.5	0.3	0.02	0.02	C30–31
Larynx	32	2.0	3.5	3.2	0.10	0.44	3	0.2	0.3	0.2	0.01	0.01	C32
Trachea, bronchus, and lung	197	12.4	21.6	19.1	0.80	2.51	68	3.5	7.9	6.4	0.23	0.78	C33–34
Other thoracic organs	6	0.4	0.7	0.5	0.05	0.05	1	0.1	0.1	0.1	0.00	0.02	C37–38
Bone	5	0.3	0.5	0.7	0.04	0.07	6	0.3	0.7	0.7	0.04	0.04	C40–41
Melanoma of skin	4	0.3	0.4	0.4	0.01	0.08	1	0.1	0.1	0.1	0.01	0.01	C43
Other skin	28	1.8	3.1	2.6	0.09	0.29	31	1.6	3.6	2.6	0.12	0.26	C44
Mesothelioma	2	0.1	0.2	0.2	0.02	0.02	2	0.1	0.2	0.2	0.01	0.01	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	24	1.5	2.6	2.4	0.14	0.26	12	0.6	1.4	1.3	0.08	0.13	C47+C49
Breast	6	0.4	0.7	0.5	0.04	0.04	716	36.9	82.9	65.6	4.75	7.59	C50
Vulva							4	0.2	0.5	0.3	0.03	0.03	C51
Vagina							2	0.1	0.2	0.2	0.01	0.03	C52
Cervix uteri							45	2.3	5.2	4.2	0.26	0.44	C53
Corpus uteri							193	10.0	22.3	17.5	1.40	2.23	C54
Uterus unspecified							1	0.1	0.1	0.1	0.01	0.01	C55
Ovary							91	4.7	10.5	8.6	0.58	0.92	C56
Other female genital organs							8	0.4	0.9	0.8	0.05	0.12	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.3	0.5	0.5	0.03	0.08							C60
Prostate	205	12.9	22.5	20.6	0.64	2.73							C61
Testis	25	1.6	2.7	2.9	0.20	0.20							C62
Other male genital organs	1	0.1	0.1	0.1	0.00	0.00							C63
Kidney	71	4.5	7.8	6.2	0.37	0.74	31	1.6	3.6	2.9	0.16	0.41	C64
Renal pelvis	3	0.2	0.3	0.3	0.01	0.03	1	0.1	0.1	0.1	0.01	0.01	C65
Ureter	3	0.2	0.3	0.2	0.00	0.00	4	0.2	0.5	0.4	0.01	0.04	C66
†Bladder	69	4.3	7.6	6.5	0.26	0.78	27	1.4	3.1	2.5	0.11	0.36	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.1	0.01	0.01	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.1	0.3	0.01	0.01	C69
Brain and nervous system	32	2.0	3.5	3.1	0.21	0.30	23	1.2	2.7	3.0	0.15	0.19	C70–72
Thyroid	28	1.8	3.1	2.5	0.16	0.29	104	5.4	12.0	9.9	0.67	1.04	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.2	0.4	0.02	0.02	C74
Other endocrine	1	0.1	0.1	0.1	0.01	0.01	1	0.1	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	15	0.9	1.6	1.5	0.11	0.14	7	0.4	0.8	0.9	0.06	0.06	C81
Non-Hodgkin lymphoma	74	4.7	8.1	7.3	0.39	0.80	54	2.8	6.3	5.8	0.33	0.58	C82–86,C96
Immunoproliferative diseases	7	0.4	0.8	0.5	0.05	0.05	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	26	1.6	2.9	2.2	0.12	0.22	23	1.2	2.7	2.2	0.13	0.21	C90
Lymphoid leukaemia	27	1.7	3.0	3.7	0.19	0.25	16	0.8	1.9	2.6	0.14	0.18	C91
Myeloid leukaemia	24	1.5	2.6	2.0	0.13	0.20	21	1.1	2.4	2.1	0.11	0.20	C92–94
Leukaemia unspecified	1	0.1	0.1	0.1	0.01	0.01	2	0.1	0.2	0.2	0.02	0.02	C95
Myeloproliferative disorders	18	1.1	2.0	1.6	0.11	0.18	13	0.7	1.5	1.2	0.07	0.17	MPD
Myelodysplastic syndromes	18	1.1	2.0	1.6	0.06	0.15	10	0.5	1.2	0.9	0.05	0.08	MPS
Other and unspecified	30	1.9	3.3	2.6	0.13	0.23	18	0.9	2.1	1.8	0.07	0.21	O&U
All sites	1618		177.6	154.4	7.57	18.24	1969		227.9	185.1	11.81	20.76	C00–96
All sites except C44	1590	100.0	174.5	151.8	7.48	17.95	1938	100.0	224.3	182.4	11.70	20.50	C00–96 exc. C44

†See note following population pyramid

Singapore: Malay (2013–2017)

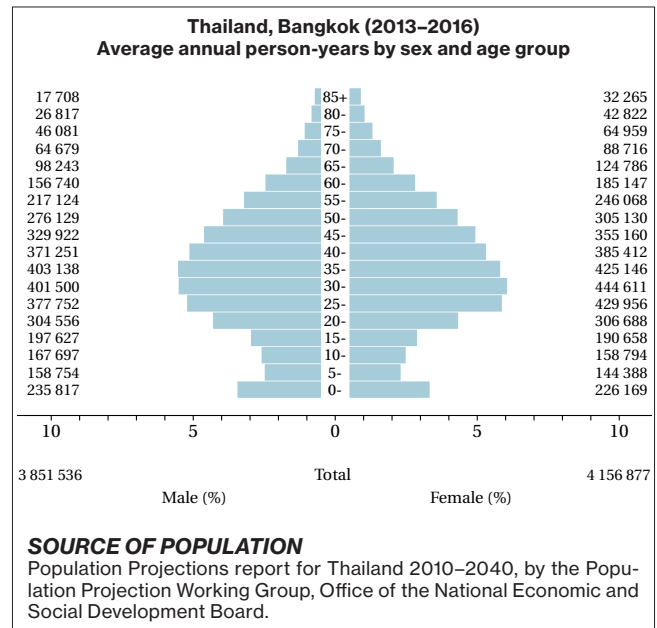
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	13	0.4	1.0	0.8	0.06	0.11	21	0.6	1.6	1.1	0.10	0.12	C01–02
Mouth	8	0.3	0.6	0.6	0.02	0.10	6	0.2	0.5	0.3	0.04	0.04	C03–06
Salivary glands	11	0.4	0.8	0.7	0.03	0.06	9	0.2	0.7	0.6	0.04	0.06	C07–08
Tonsil	6	0.2	0.5	0.4	0.02	0.08	2	0.1	0.2	0.1	0.01	0.02	C09
Other oropharynx	2	0.1	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	89	2.9	6.9	5.4	0.41	0.59	31	0.8	2.4	1.9	0.16	0.19	C11
Hypopharynx	2	0.1	0.2	0.2	0.00	0.02	1	0.0	0.1	0.0	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	25	0.8	1.9	1.6	0.08	0.18	4	0.1	0.3	0.2	0.01	0.02	C15
Stomach	90	2.9	6.9	5.9	0.32	0.64	51	1.4	3.9	2.8	0.16	0.34	C16
Small intestine	15	0.5	1.2	1.0	0.04	0.13	11	0.3	0.8	0.7	0.04	0.08	C17
Colon	281	9.1	21.7	18.1	0.91	2.07	284	7.8	21.7	16.0	0.87	1.85	C18
Rectum	219	7.1	16.9	13.8	0.79	1.55	160	4.4	12.2	9.0	0.43	1.13	C19–20
Anus	14	0.5	1.1	0.9	0.04	0.13	11	0.3	0.8	0.6	0.04	0.07	C21
Liver	252	8.1	19.4	15.7	0.93	1.81	96	2.6	7.3	5.7	0.21	0.64	C22
Gallbladder etc.	35	1.1	2.7	2.3	0.10	0.27	31	0.8	2.4	1.8	0.07	0.22	C23–24
Pancreas	70	2.3	5.4	4.6	0.21	0.58	72	2.0	5.5	4.1	0.18	0.50	C25
Nose, sinuses etc.	6	0.2	0.5	0.3	0.03	0.04	2	0.1	0.2	0.1	0.00	0.00	C30–31
Larynx	35	1.1	2.7	2.3	0.11	0.28	2	0.1	0.2	0.1	0.00	0.02	C32
Trachea, bronchus, and lung	557	18.0	43.0	37.3	1.48	4.55	231	6.3	17.6	12.5	0.70	1.30	C33–34
Other thoracic organs	17	0.5	1.3	1.3	0.08	0.12	12	0.3	0.9	0.7	0.04	0.07	C37–38
Bone	5	0.2	0.4	0.4	0.02	0.02	12	0.3	0.9	0.8	0.06	0.08	C40–41
Melanoma of skin	4	0.1	0.3	0.2	0.02	0.02	5	0.1	0.4	0.3	0.02	0.02	C43
Other skin	65	2.1	5.0	4.6	0.17	0.57	69	1.9	5.3	3.9	0.14	0.40	C44
Mesothelioma	3	0.1	0.2	0.2	0.02	0.03	5	0.1	0.4	0.3	0.02	0.05	C45
Kaposi sarcoma	6	0.2	0.5	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	29	0.9	2.2	1.9	0.14	0.17	22	0.6	1.7	1.5	0.07	0.19	C47+C49
Breast	2	0.1	0.2	0.1	0.01	0.01	1125	30.7	85.9	64.8	4.98	7.23	C50
Vulva							10	0.3	0.8	0.6	0.04	0.07	C51
Vagina							5	0.1	0.4	0.3	0.01	0.04	C52
Cervix uteri							143	3.9	10.9	8.7	0.67	0.88	C53
Corpus uteri							301	8.2	23.0	17.5	1.42	1.91	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							238	6.5	18.2	13.9	1.06	1.49	C56
Other female genital organs							12	0.3	0.9	0.6	0.06	0.06	C57
Placenta							4	0.1	0.3	0.3	0.02	0.02	C58
Penis	3	0.1	0.2	0.2	0.00	0.00							C60
Prostate	323	10.4	24.9	22.6	0.51	2.68							C61
Testis	40	1.3	3.1	2.9	0.20	0.20							C62
Other male genital organs	6	0.2	0.5	0.3	0.02	0.02							C63
Kidney	98	3.2	7.6	6.4	0.37	0.85	65	1.8	5.0	3.8	0.22	0.47	C64
Renal pelvis	5	0.2	0.4	0.3	0.02	0.02	6	0.2	0.5	0.4	0.02	0.04	C65
Ureter	5	0.2	0.4	0.3	0.02	0.04	5	0.1	0.4	0.3	0.00	0.02	C66
†Bladder	131	4.2	10.1	8.7	0.32	0.94	21	0.6	1.6	1.2	0.07	0.14	C67
Other urinary organs	1	0.0	0.1	0.0	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.1	0.3	0.3	0.02	0.02	3	0.1	0.2	0.3	0.02	0.02	C69
Brain and nervous system	40	1.3	3.1	3.0	0.16	0.28	35	1.0	2.7	2.6	0.14	0.19	C70–72
Thyroid	69	2.2	5.3	4.4	0.32	0.45	153	4.2	11.7	9.5	0.62	0.82	C73
Adrenal gland	5	0.2	0.4	0.5	0.03	0.03	2	0.1	0.2	0.3	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.00	3	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	21	0.7	1.6	1.5	0.09	0.12	27	0.7	2.1	1.9	0.13	0.13	C81
Non-Hodgkin lymphoma	234	7.6	18.0	15.8	0.88	1.77	169	4.6	12.9	10.4	0.60	1.17	C82–86,C96
Immunoproliferative diseases	18	0.6	1.4	1.1	0.05	0.15	11	0.3	0.8	0.7	0.04	0.11	C88
Multiple myeloma	55	1.8	4.2	3.6	0.22	0.47	57	1.6	4.4	3.2	0.14	0.35	C90
Lymphoid leukaemia	32	1.0	2.5	3.0	0.15	0.21	23	0.6	1.8	2.3	0.13	0.13	C91
Myeloid leukaemia	64	2.1	4.9	4.6	0.24	0.46	46	1.3	3.5	3.1	0.17	0.32	C92–94
Leukaemia unspecified	3	0.1	0.2	0.2	0.02	0.02	4	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	70	2.3	5.4	4.6	0.25	0.55	45	1.2	3.4	2.7	0.16	0.29	MPD
Myelodysplastic syndromes	30	1.0	2.3	2.0	0.06	0.15	18	0.5	1.4	1.0	0.04	0.10	MPS
Other and unspecified	38	1.2	2.9	2.7	0.10	0.21	46	1.3	3.5	2.6	0.10	0.30	O&U
All sites	3158		243.5	210.3	10.14	23.84	3728		284.5	218.7	14.33	23.75	C00–96
All sites except C44	3093	100.0	238.5	205.6	9.97	23.27	3659	100.0	279.3	214.7	14.19	23.35	C00–96 exc. C44

†See note following population pyramid

Thailand, Bangkok

CONTRIBUTORS

Sakarn Bunnag
Suleeporn Sangrajrang
Krittika Suwanrungruang
Rangsiya Buasom
Supakorn Pitakkarnkul
Patravoot Vatanasapt
Nisit Singhakosit



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	20.1	Breast	36.3
Liver	18.0	Trachea, bronchus, and lung	9.8
Prostate	13.7	Cervix uteri	9.6
Colon	11.3	Colon	8.2
Rectum	8.2	Corpus uteri	6.2
Non-Hodgkin lymphoma	5.1	Thyroid	6.1
Bladder	4.5	Liver	6.0
Other and unspecified	4.3	Ovary	6.0
Oesophagus	3.0	Rectum	4.5
Nasopharynx	2.9	Non-Hodgkin lymphoma	4.0
Non-melanoma skin cancer	2.6	Other and unspecified	3.2
Pancreas	2.6	Non-melanoma skin cancer	2.5
Stomach	2.5	Stomach	2.2
Larynx	2.2	Pancreas	1.9
Kidney	2.2	Brain and nervous system	1.4
Brain and nervous system	1.9	Bladder	1.3
Tongue	1.9	Gallbladder etc.	1.3
Myeloid leukaemia	1.7	Myeloid leukaemia	1.2
Thyroid	1.7	Lymphoid leukaemia	1.2
Lymphoid leukaemia	1.6	Leukaemia unspecified	1.0
All sites	127.7	All sites	125.0

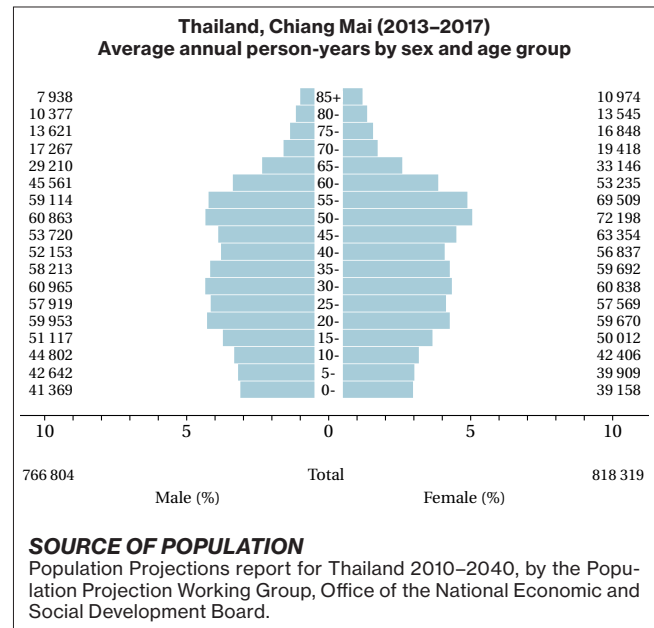
Thailand, Bangkok (2013–2016)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.1	0.1	0.1	0.00	0.01	38	0.1	0.2	0.2	0.00	0.01	C00
Tongue	345	1.6	2.2	1.9	0.14	0.23	185	0.7	1.1	0.8	0.05	0.09	C01–02
Mouth	248	1.2	1.6	1.4	0.08	0.18	142	0.5	0.9	0.6	0.04	0.06	C03–06
Salivary glands	98	0.5	0.6	0.5	0.03	0.06	91	0.3	0.5	0.4	0.02	0.05	C07–08
Tonsil	136	0.6	0.9	0.7	0.05	0.08	46	0.2	0.3	0.2	0.01	0.02	C09
Other oropharynx	68	0.3	0.4	0.3	0.03	0.04	12	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	570	2.7	3.7	2.9	0.23	0.34	202	0.8	1.2	0.9	0.07	0.09	C11
Hypopharynx	209	1.0	1.4	1.2	0.07	0.15	15	0.1	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	23	0.1	0.1	0.1	0.01	0.02	6	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	533	2.5	3.5	3.0	0.19	0.39	96	0.4	0.6	0.4	0.02	0.05	C15
Stomach	433	2.0	2.8	2.5	0.13	0.28	483	1.8	2.9	2.2	0.12	0.26	C16
Small intestine	62	0.3	0.4	0.3	0.02	0.04	59	0.2	0.4	0.3	0.01	0.03	C17
Colon	1921	9.1	12.5	11.3	0.54	1.36	1817	6.8	10.9	8.2	0.42	0.92	C18
Rectum	1394	6.6	9.0	8.2	0.42	1.03	971	3.6	5.8	4.5	0.26	0.54	C19–20
Anus	50	0.2	0.3	0.3	0.02	0.03	61	0.2	0.4	0.3	0.01	0.04	C21
Liver	3177	15.0	20.6	18.0	1.13	2.21	1319	4.9	7.9	6.0	0.28	0.70	C22
Gallbladder etc.	228	1.1	1.5	1.3	0.07	0.15	288	1.1	1.7	1.3	0.06	0.15	C23–24
Pancreas	439	2.1	2.8	2.6	0.12	0.33	408	1.5	2.5	1.9	0.08	0.22	C25
Nose, sinuses etc.	83	0.4	0.5	0.4	0.03	0.05	58	0.2	0.3	0.3	0.02	0.02	C30–31
Larynx	379	1.8	2.5	2.2	0.12	0.27	42	0.2	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	3405	16.1	22.1	20.1	0.96	2.42	2158	8.0	13.0	9.8	0.50	1.14	C33–34
Other thoracic organs	95	0.4	0.6	0.5	0.03	0.05	63	0.2	0.4	0.3	0.02	0.04	C37–38
Bone	119	0.6	0.8	0.9	0.05	0.07	87	0.3	0.5	0.5	0.03	0.05	C40–41
Melanoma of skin	37	0.2	0.2	0.2	0.01	0.02	58	0.2	0.3	0.3	0.02	0.03	C43
Other skin	450	2.1	2.9	2.6	0.10	0.28	555	2.1	3.3	2.5	0.09	0.27	C44
Mesothelioma	10	0.0	0.1	0.0	0.00	0.00	6	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	18	0.1	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	245	1.2	1.6	1.5	0.08	0.15	212	0.8	1.3	1.0	0.07	0.10	C47+C49
Breast	73	0.3	0.5	0.4	0.03	0.05	8219	30.6	49.4	36.3	2.78	4.13	C50
Vulva							48	0.2	0.3	0.2	0.01	0.03	C51
Vagina							33	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							2184	8.1	13.1	9.6	0.69	1.08	C53
Corpus uteri							1349	5.0	8.1	6.2	0.45	0.77	C54
Uterus unspecified							60	0.2	0.4	0.3	0.02	0.03	C55
Ovary							1299	4.8	7.8	6.0	0.46	0.64	C56
Other female genital organs							18	0.1	0.1	0.1	0.01	0.01	C57
Placenta							27	0.1	0.2	0.2	0.01	0.01	C58
Penis	73	0.3	0.5	0.4	0.02	0.04							C60
Prostate	2146	10.1	13.9	13.7	0.38	1.74							C61
Testis	85	0.4	0.6	0.5	0.03	0.04							C62
Other male genital organs	12	0.1	0.1	0.1	0.00	0.01							C63
Kidney	379	1.8	2.5	2.2	0.12	0.26	199	0.7	1.2	1.0	0.05	0.10	C64
Renal pelvis	25	0.1	0.2	0.2	0.01	0.02	23	0.1	0.1	0.1	0.00	0.01	C65
Ureter	31	0.1	0.2	0.2	0.01	0.02	43	0.2	0.3	0.2	0.01	0.02	C66
Bladder	729	3.4	4.7	4.5	0.16	0.53	294	1.1	1.8	1.3	0.05	0.14	C67
Other urinary organs	7	0.0	0.0	0.0	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C68
Eye	15	0.1	0.1	0.1	0.01	0.01	18	0.1	0.1	0.2	0.01	0.01	C69
Brain and nervous system	288	1.4	1.9	1.9	0.12	0.17	241	0.9	1.4	1.4	0.08	0.13	C70–72
Thyroid	311	1.5	2.0	1.7	0.11	0.17	1361	5.1	8.2	6.1	0.47	0.60	C73
Adrenal gland	20	0.1	0.1	0.2	0.01	0.01	18	0.1	0.1	0.2	0.01	0.01	C74
Other endocrine	22	0.1	0.1	0.2	0.01	0.02	9	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	65	0.3	0.4	0.4	0.03	0.03	61	0.2	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	873	4.1	5.7	5.1	0.28	0.56	849	3.2	5.1	4.0	0.22	0.45	C82–86,C96
Immunoproliferative diseases	26	0.1	0.2	0.2	0.01	0.02	15	0.1	0.1	0.1	0.00	0.01	C88
Multiple myeloma	189	0.9	1.2	1.1	0.05	0.13	197	0.7	1.2	0.9	0.04	0.12	C90
Lymphoid leukaemia	208	1.0	1.4	1.6	0.08	0.13	179	0.7	1.1	1.2	0.06	0.10	C91
Myeloid leukaemia	273	1.3	1.8	1.7	0.09	0.16	241	0.9	1.4	1.2	0.07	0.11	C92–94
Leukaemia unspecified	166	0.8	1.1	1.2	0.06	0.10	173	0.6	1.0	1.0	0.06	0.09	C95
Myeloproliferative disorders	60	0.3	0.4	0.3	0.02	0.04	39	0.1	0.2	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	48	0.2	0.3	0.3	0.00	0.03	47	0.2	0.3	0.2	0.01	0.03	MPS
Other and unspecified	731	3.4	4.7	4.3	0.21	0.50	685	2.6	4.1	3.2	0.17	0.35	O&U
All sites	21648		140.5	127.7	6.56	15.04	27411		164.9	125.0	8.06	13.97	C00–96
All sites except C44	21198	100.0	137.6	125.1	6.46	14.75	26856	100.0	161.5	122.5	7.97	13.70	C00–96 exc. C44

Thailand, Chiang Mai

CONTRIBUTORS

Imjai Chitapanarux
 Puttachart Maneesai
 Narate Waisri
 Panrada Tansiri
 Chirapong Hanprakopsuk
 Varunee Khamsan
 Malisa Pongsombat



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	35.9	Breast	35.6
Trachea, bronchus, and lung	34.7	Trachea, bronchus, and lung	21.4
Colon	10.8	Cervix uteri	14.2
Rectum	8.5	Liver	12.5
Prostate	8.2	Colon	7.4
Non-Hodgkin lymphoma	7.0	Thyroid	5.9
Stomach	6.1	Ovary	5.6
Bladder	6.0	Corpus uteri	5.5
Other and unspecified	5.4	Non-Hodgkin lymphoma	5.4
Non-melanoma skin cancer	4.5	Rectum	5.2
Myeloid leukaemia	3.6	Stomach	4.5
Pancreas	3.0	Non-melanoma skin cancer	4.4
Kidney	2.6	Other and unspecified	3.6
Nasopharynx	2.6	Myeloid leukaemia	2.8
Brain and nervous system	2.5	Pancreas	2.3
Oesophagus	2.1	Brain and nervous system	2.2
Myelodysplastic syndromes	2.1	Myelodysplastic syndromes	2.1
Lymphoid leukaemia	2.0	Gallbladder etc.	2.0
Myeloproliferative disorders	2.0	Bladder	1.9
Gallbladder etc.	1.9	Lymphoid leukaemia	1.6
All sites	172.1	All sites	160.6

*Thailand, Chiang Mai (2013–2017)

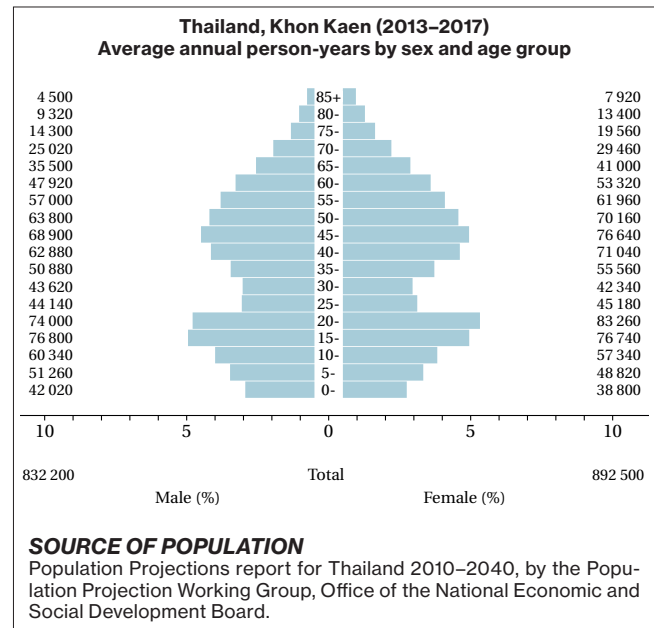
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.1	0.2	0.1	0.00	0.01	11	0.1	0.3	0.1	0.00	0.02	C00
Tongue	103	1.1	2.7	1.9	0.13	0.21	45	0.5	1.1	0.7	0.05	0.07	C01–02
Mouth	93	1.0	2.4	1.6	0.10	0.20	57	0.6	1.4	0.8	0.04	0.09	C03–06
Salivary glands	32	0.3	0.8	0.6	0.04	0.06	28	0.3	0.7	0.4	0.03	0.05	C07–08
Tonsil	51	0.5	1.3	1.0	0.06	0.12	7	0.1	0.2	0.1	0.00	0.00	C09
Other oropharynx	23	0.2	0.6	0.4	0.03	0.04	6	0.1	0.1	0.1	0.00	0.00	C10
Nasopharynx	137	1.5	3.6	2.6	0.19	0.30	78	0.8	1.9	1.3	0.11	0.13	C11
Hypopharynx	61	0.6	1.6	1.1	0.06	0.14	11	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	2	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	120	1.3	3.1	2.1	0.14	0.26	28	0.3	0.7	0.4	0.01	0.05	C15
Stomach	358	3.8	9.3	6.1	0.39	0.69	299	3.0	7.3	4.5	0.28	0.49	C16
Small intestine	18	0.2	0.5	0.3	0.03	0.04	18	0.2	0.4	0.3	0.02	0.03	C17
Colon	620	6.6	16.2	10.8	0.62	1.30	502	5.0	12.3	7.4	0.44	0.87	C18
Rectum	483	5.1	12.6	8.5	0.52	1.02	353	3.5	8.6	5.2	0.34	0.60	C19–20
Anus	26	0.3	0.7	0.5	0.03	0.06	21	0.2	0.5	0.3	0.02	0.03	C21
Liver	2045	21.8	53.3	35.9	2.48	4.30	867	8.7	21.2	12.5	0.73	1.50	C22
Gallbladder etc.	116	1.2	3.0	1.9	0.11	0.22	146	1.5	3.6	2.0	0.09	0.22	C23–24
Pancreas	178	1.9	4.6	3.0	0.18	0.33	152	1.5	3.7	2.3	0.12	0.29	C25
Nose, sinuses etc.	32	0.3	0.8	0.6	0.04	0.08	25	0.3	0.6	0.5	0.03	0.05	C30–31
Larynx	101	1.1	2.6	1.7	0.11	0.20	14	0.1	0.3	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	2022	21.5	52.7	34.7	1.61	4.41	1489	15.0	36.4	21.4	0.95	2.62	C33–34
Other thoracic organs	16	0.2	0.4	0.4	0.03	0.03	2	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	25	0.3	0.7	0.6	0.04	0.05	32	0.3	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	28	0.3	0.7	0.5	0.03	0.07	31	0.3	0.8	0.5	0.03	0.05	C43
Other skin	280	3.0	7.3	4.5	0.19	0.41	324	3.3	7.9	4.4	0.18	0.42	C44
Mesothelioma	2	0.0	0.1	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	15	0.2	0.4	0.4	0.03	0.03	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	52	0.6	1.4	1.1	0.07	0.10	51	0.5	1.2	1.1	0.06	0.10	C47+C49
Breast	15	0.2	0.4	0.3	0.01	0.03	2237	22.5	54.7	35.6	2.87	3.90	C50
Vulva							51	0.5	1.2	0.7	0.04	0.08	C51
Vagina							4	0.0	0.1	0.1	0.01	0.01	C52
Cervix uteri							854	8.6	20.9	14.2	1.13	1.44	C53
Corpus uteri							363	3.6	8.9	5.5	0.44	0.64	C54
Uterus unspecified							15	0.2	0.4	0.2	0.02	0.02	C55
Ovary							333	3.3	8.1	5.6	0.44	0.57	C56
Other female genital organs							14	0.1	0.3	0.2	0.01	0.03	C57
Placenta							2	0.0	0.0	0.1	0.00	0.00	C58
Penis	71	0.8	1.9	1.3	0.07	0.16							C60
Prostate	495	5.3	12.9	8.2	0.23	1.02							C61
Testis	22	0.2	0.6	0.5	0.04	0.04							C62
Other male genital organs	2	0.0	0.1	0.0	0.00	0.00							C63
Kidney	141	1.5	3.7	2.6	0.17	0.32	73	0.7	1.8	1.2	0.06	0.14	C64
Renal pelvis	13	0.1	0.3	0.3	0.01	0.04	5	0.1	0.1	0.1	0.01	0.01	C65
Ureter	10	0.1	0.3	0.2	0.01	0.02	11	0.1	0.3	0.1	0.01	0.01	C66
Bladder	349	3.7	9.1	6.0	0.28	0.73	132	1.3	3.2	1.9	0.08	0.23	C67
Other urinary organs	4	0.0	0.1	0.1	0.00	0.01	5	0.1	0.1	0.1	0.00	0.01	C68
Eye	20	0.2	0.5	0.7	0.03	0.05	9	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	115	1.2	3.0	2.5	0.16	0.22	104	1.0	2.5	2.2	0.12	0.20	C70–72
Thyroid	95	1.0	2.5	1.9	0.10	0.20	316	3.2	7.7	5.9	0.43	0.57	C73
Adrenal gland	9	0.1	0.2	0.2	0.01	0.02	9	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	6	0.1	0.2	0.2	0.01	0.01	3	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	35	0.4	0.9	0.7	0.04	0.08	21	0.2	0.5	0.5	0.03	0.04	C81
Non-Hodgkin lymphoma	372	4.0	9.7	7.0	0.43	0.72	338	3.4	8.3	5.4	0.32	0.59	C82–86,C96
Immunoproliferative diseases	28	0.3	0.7	0.5	0.03	0.06	27	0.3	0.7	0.5	0.03	0.06	C88
Multiple myeloma	64	0.7	1.7	1.1	0.06	0.15	64	0.6	1.6	1.0	0.05	0.13	C90
Lymphoid leukaemia	60	0.6	1.6	2.0	0.11	0.12	52	0.5	1.3	1.6	0.09	0.11	C91
Myeloid leukaemia	173	1.8	4.5	3.6	0.20	0.35	145	1.5	3.5	2.8	0.18	0.25	C92–94
Leukaemia unspecified	10	0.1	0.3	0.2	0.01	0.02	17	0.2	0.4	0.3	0.02	0.03	C95
Myeloproliferative disorders	107	1.1	2.8	2.0	0.14	0.20	75	0.8	1.8	1.3	0.08	0.12	MPD
Myelodysplastic syndromes	119	1.3	3.1	2.1	0.09	0.23	151	1.5	3.7	2.1	0.09	0.23	MPS
Other and unspecified	301	3.2	7.9	5.4	0.28	0.65	243	2.4	5.9	3.6	0.17	0.43	O&U
All sites	9682		252.5	172.1	9.82	20.16	10272		251.1	160.6	10.38	17.66	C00–96
All sites except C44	9402	100.0	245.2	167.6	9.63	19.75	9948	100.0	243.1	156.2	10.20	17.24	C00–96 exc. C44

*See note following population pyramid

Thailand, Khon Kaen

CONTRIBUTORS

Patravoot Vatanasapt
Krittika Suwanrungruang
Chalongpon Santhong
Yada Soakosol
Sopita Pituso
Thanawat Tongya



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	39.3	Breast	25.8
Trachea, bronchus, and lung	17.1	Liver	12.3
Gallbladder etc.	8.2	Cervix uteri	8.9
Colon	6.8	Trachea, bronchus, and lung	7.5
Rectum	6.4	Ovary	5.8
Non-Hodgkin lymphoma	6.2	Thyroid	5.8
Other and unspecified	5.5	Colon	5.7
Prostate	5.1	Rectum	4.8
Non-melanoma skin cancer	3.6	Corpus uteri	4.5
Nasopharynx	3.2	Non-melanoma skin cancer	4.3
Bladder	3.2	Gallbladder etc.	4.1
Myeloid leukaemia	3.0	Non-Hodgkin lymphoma	3.7
Stomach	2.7	Other and unspecified	3.1
Brain and nervous system	1.8	Myeloid leukaemia	2.3
Oesophagus	1.6	Stomach	2.2
Lymphoid leukaemia	1.6	Lymphoid leukaemia	1.6
Larynx	1.5	Myelodysplastic syndromes	1.5
Myelodysplastic syndromes	1.5	Brain and nervous system	1.5
Tongue	1.5	Pancreas	1.0
Multiple myeloma	1.4	Mouth	0.9
All sites	136.8	All sites	118.5

*Thailand, Khon Kaen (2013–2017)

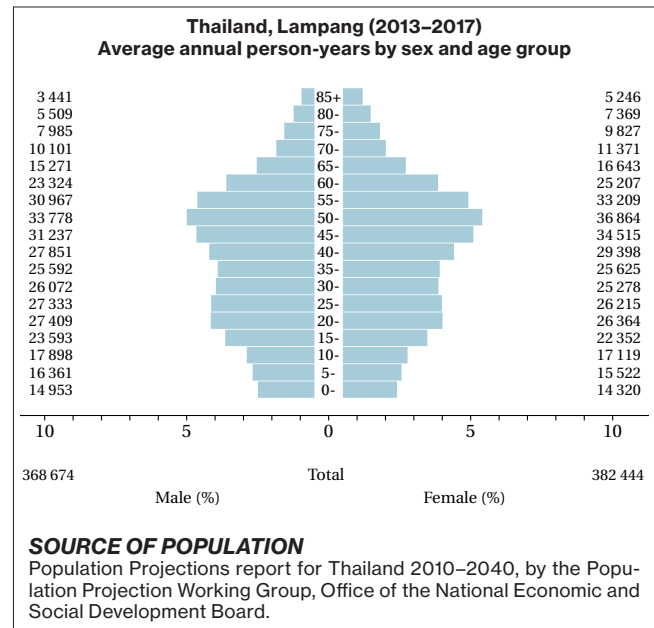
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	17	0.2	0.4	0.3	0.01	0.03	65	0.9	1.5	0.8	0.01	0.09	C00
Tongue	91	1.1	2.2	1.5	0.12	0.16	54	0.7	1.2	0.8	0.06	0.08	C01–02
Mouth	59	0.7	1.4	0.9	0.06	0.10	75	1.0	1.7	0.9	0.03	0.08	C03–06
Salivary glands	24	0.3	0.6	0.4	0.03	0.04	22	0.3	0.5	0.3	0.03	0.04	C07–08
Tonsil	34	0.4	0.8	0.6	0.05	0.06	3	0.0	0.1	0.1	0.00	0.00	C09
Other oropharynx	10	0.1	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	185	2.3	4.4	3.2	0.26	0.36	53	0.7	1.2	0.8	0.06	0.09	C11
Hypopharynx	41	0.5	1.0	0.7	0.04	0.08	4	0.1	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	6	0.1	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	100	1.3	2.4	1.6	0.12	0.20	15	0.2	0.3	0.2	0.01	0.02	C15
Stomach	168	2.1	4.0	2.7	0.15	0.33	140	1.8	3.1	2.2	0.16	0.25	C16
Small intestine	18	0.2	0.4	0.3	0.02	0.03	14	0.2	0.3	0.2	0.01	0.03	C17
Colon	415	5.2	10.0	6.8	0.41	0.79	415	5.5	9.3	5.7	0.34	0.68	C18
Rectum	399	5.0	9.6	6.4	0.37	0.76	343	4.5	7.7	4.8	0.29	0.60	C19–20
Anus	16	0.2	0.4	0.3	0.02	0.03	7	0.1	0.2	0.1	0.01	0.01	C21
Liver	2437	30.5	58.6	39.3	2.63	4.57	926	12.2	20.8	12.3	0.59	1.53	C22
Gallbladder etc.	522	6.5	12.5	8.2	0.35	1.02	307	4.1	6.9	4.1	0.23	0.49	C23–24
Pancreas	78	1.0	1.9	1.3	0.08	0.14	74	1.0	1.7	1.0	0.05	0.13	C25
Nose, sinuses etc.	19	0.2	0.5	0.3	0.02	0.04	13	0.2	0.3	0.2	0.01	0.03	C30–31
Larynx	96	1.2	2.3	1.5	0.10	0.20	3	0.0	0.1	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	1071	13.4	25.7	17.1	0.86	2.00	546	7.2	12.2	7.5	0.45	0.88	C33–34
Other thoracic organs	21	0.3	0.5	0.4	0.04	0.04	12	0.2	0.3	0.2	0.01	0.02	C37–38
Bone	32	0.4	0.8	0.7	0.05	0.06	23	0.3	0.5	0.5	0.03	0.04	C40–41
Melanoma of skin	26	0.3	0.6	0.4	0.01	0.05	28	0.4	0.6	0.4	0.02	0.04	C43
Other skin	221	2.8	5.3	3.6	0.17	0.40	325	4.3	7.3	4.3	0.22	0.47	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	37	0.5	0.9	0.7	0.05	0.07	41	0.5	0.9	0.8	0.05	0.08	C47+C49
Breast	19	0.2	0.5	0.3	0.02	0.03	1664	22.0	37.3	25.8	2.11	2.74	C50
Vulva							17	0.2	0.4	0.2	0.01	0.03	C51
Vagina							14	0.2	0.3	0.2	0.01	0.02	C52
Cervix uteri							552	7.3	12.4	8.9	0.67	0.92	C53
Corpus uteri							306	4.0	6.9	4.5	0.37	0.53	C54
Uterus unspecified							20	0.3	0.4	0.3	0.02	0.03	C55
Ovary							363	4.8	8.1	5.8	0.46	0.60	C56
Other female genital organs							7	0.1	0.2	0.1	0.01	0.01	C57
Placenta							10	0.1	0.2	0.3	0.02	0.02	C58
Penis	74	0.9	1.8	1.3	0.08	0.14							C60
Prostate	324	4.1	7.8	5.1	0.17	0.62							C61
Testis	39	0.5	0.9	1.1	0.07	0.08							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	70	0.9	1.7	1.2	0.08	0.13	40	0.5	0.9	0.6	0.04	0.06	C64
Renal pelvis	5	0.1	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C65
Ureter	2	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C66
Bladder	203	2.5	4.9	3.2	0.15	0.39	51	0.7	1.1	0.7	0.04	0.08	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	7	0.1	0.2	0.2	0.01	0.02	15	0.2	0.3	0.5	0.02	0.03	C69
Brain and nervous system	80	1.0	1.9	1.8	0.12	0.15	62	0.8	1.4	1.5	0.09	0.12	C70–72
Thyroid	63	0.8	1.5	1.2	0.09	0.12	322	4.3	7.2	5.8	0.43	0.54	C73
Adrenal gland	6	0.1	0.1	0.3	0.01	0.01	8	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	3	0.0	0.1	0.1	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	18	0.2	0.4	0.4	0.03	0.03	15	0.2	0.3	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	348	4.4	8.4	6.2	0.37	0.69	250	3.3	5.6	3.7	0.24	0.41	C82–86,C96
Immunoproliferative diseases	4	0.1	0.1	0.1	0.00	0.01	6	0.1	0.1	0.1	0.01	0.01	C88
Multiple myeloma	89	1.1	2.1	1.4	0.09	0.18	66	0.9	1.5	0.9	0.06	0.12	C90
Lymphoid leukaemia	52	0.7	1.2	1.6	0.08	0.10	52	0.7	1.2	1.6	0.09	0.10	C91
Myeloid leukaemia	152	1.9	3.7	3.0	0.18	0.28	132	1.7	3.0	2.3	0.15	0.20	C92–94
Leukaemia unspecified	30	0.4	0.7	0.8	0.04	0.06	19	0.3	0.4	0.4	0.02	0.04	C95
Myeloproliferative disorders	52	0.7	1.2	0.9	0.06	0.11	49	0.6	1.1	0.7	0.04	0.08	MPD
Myelodysplastic syndromes	96	1.2	2.3	1.5	0.07	0.16	116	1.5	2.6	1.5	0.04	0.20	MPS
Other and unspecified	329	4.1	7.9	5.5	0.31	0.63	225	3.0	5.0	3.1	0.18	0.36	O&U
All sites	8211		197.3	136.8	8.09	15.53	7897		177.0	118.5	7.85	13.00	C00–96
All sites except C44	7990	100.0	192.0	133.2	7.92	15.13	7572	100.0	169.7	114.2	7.64	12.53	C00–96 exc. C44

*See note following population pyramid

Thailand, Lampang

CONTRIBUTORS

Donsuk Pongnikorn
Weerawat Ukranun
Karnchana Daoprasert



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	40.9	Breast	31.6
Trachea, bronchus, and lung	37.5	Trachea, bronchus, and lung	20.3
Colon	9.5	Liver	15.7
Rectum	9.5	Cervix uteri	12.5
Prostate	8.4	Colon	9.0
Non-Hodgkin lymphoma	8.3	Thyroid	6.1
Non-melanoma skin cancer	5.0	Non-Hodgkin lymphoma	5.7
Stomach	5.0	Corpus uteri	5.1
Gallbladder etc.	4.3	Rectum	5.0
Other and unspecified	4.2	Non-melanoma skin cancer	5.0
Bladder	4.2	Ovary	4.8
Myeloid leukaemia	3.4	Stomach	3.8
Nasopharynx	3.4	Other and unspecified	3.2
Pancreas	3.1	Myeloid leukaemia	3.1
Brain and nervous system	2.5	Gallbladder etc.	3.1
Kidney	2.3	Pancreas	2.8
Oesophagus	2.0	Brain and nervous system	2.4
Lymphoid leukaemia	2.0	Lymphoid leukaemia	1.7
Tongue	1.8	Bladder	1.7
Multiple myeloma	1.7	Tongue	1.3
All sites	174.5	All sites	157.5

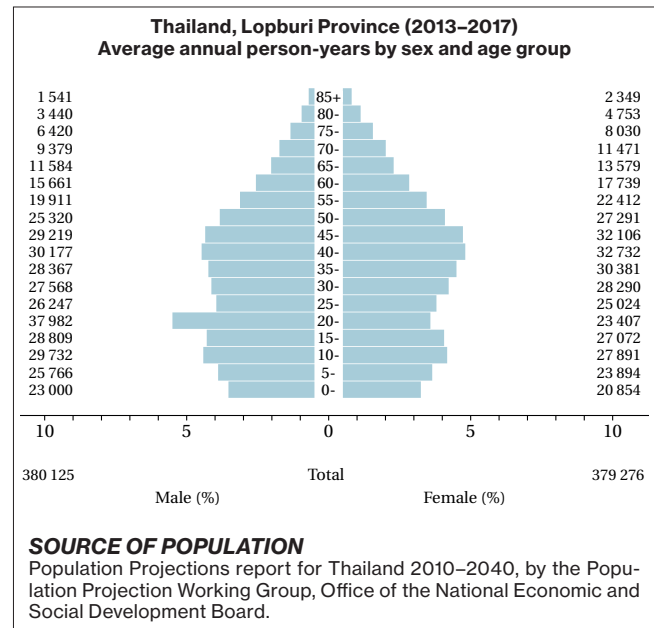
Thailand, Lampang (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.3	0.1	0.01	0.01	5	0.1	0.3	0.2	0.00	0.03	C00
Tongue	53	1.0	2.9	1.8	0.14	0.21	43	0.9	2.2	1.3	0.08	0.13	C01–02
Mouth	45	0.9	2.4	1.5	0.09	0.20	38	0.8	2.0	0.9	0.04	0.08	C03–06
Salivary glands	23	0.5	1.2	0.8	0.05	0.07	15	0.3	0.8	0.5	0.04	0.05	C07–08
Tonsil	9	0.2	0.5	0.3	0.02	0.03	6	0.1	0.3	0.1	0.00	0.01	C09
Other oropharynx	9	0.2	0.5	0.3	0.02	0.04	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	94	1.8	5.1	3.4	0.25	0.37	35	0.7	1.8	1.2	0.08	0.13	C11
Hypopharynx	18	0.4	1.0	0.6	0.04	0.08	3	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	61	1.2	3.3	2.0	0.12	0.24	11	0.2	0.6	0.3	0.02	0.02	C15
Stomach	158	3.1	8.6	5.0	0.26	0.57	130	2.6	6.8	3.8	0.27	0.44	C16
Small intestine	14	0.3	0.8	0.4	0.03	0.06	16	0.3	0.8	0.5	0.03	0.06	C17
Colon	293	5.8	15.9	9.5	0.54	1.06	301	6.1	15.7	9.0	0.58	1.04	C18
Rectum	284	5.6	15.4	9.5	0.53	1.22	174	3.5	9.1	5.0	0.28	0.62	C19–20
Anus	11	0.2	0.6	0.4	0.03	0.04	11	0.2	0.6	0.3	0.02	0.03	C21
Liver	1242	24.4	67.4	40.9	2.73	4.87	549	11.1	28.7	15.7	0.88	1.90	C22
Gallbladder etc.	134	2.6	7.3	4.3	0.22	0.54	120	2.4	6.3	3.1	0.16	0.33	C23–24
Pancreas	98	1.9	5.3	3.1	0.16	0.37	100	2.0	5.2	2.8	0.14	0.35	C25
Nose, sinuses etc.	10	0.2	0.5	0.3	0.02	0.04	13	0.3	0.7	0.4	0.03	0.04	C30–31
Larynx	39	0.8	2.1	1.2	0.06	0.12	12	0.2	0.6	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	1177	23.1	63.9	37.5	1.51	4.82	724	14.6	37.9	20.3	0.86	2.58	C33–34
Other thoracic organs	4	0.1	0.2	0.3	0.01	0.01	2	0.0	0.1	0.0	0.01	0.01	C37–38
Bone	13	0.3	0.7	0.6	0.04	0.05	20	0.4	1.0	0.9	0.07	0.08	C40–41
Melanoma of skin	16	0.3	0.9	0.5	0.03	0.07	17	0.3	0.9	0.7	0.04	0.07	C43
Other skin	169	3.3	9.2	5.0	0.20	0.46	179	3.6	9.4	5.0	0.22	0.48	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	32	0.6	1.7	1.2	0.09	0.13	30	0.6	1.6	1.1	0.08	0.09	C47+C49
Breast	11	0.2	0.6	0.4	0.03	0.04	1004	20.3	52.5	31.6	2.52	3.53	C50
Vulva							18	0.4	0.9	0.5	0.02	0.06	C51
Vagina							5	0.1	0.3	0.1	0.01	0.01	C52
Cervix uteri							392	7.9	20.5	12.5	1.03	1.32	C53
Corpus uteri							169	3.4	8.8	5.1	0.40	0.63	C54
Uterus unspecified							1	0.0	0.1	0.0	0.00	0.00	C55
Ovary							152	3.1	7.9	4.8	0.41	0.50	C56
Other female genital organs							3	0.1	0.2	0.1	0.01	0.01	C57
Placenta							8	0.2	0.4	0.3	0.03	0.03	C58
Penis	34	0.7	1.8	1.2	0.07	0.13							C60
Prostate	276	5.4	15.0	8.4	0.21	1.05							C61
Testis	11	0.2	0.6	0.5	0.04	0.04							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.01							C63
Kidney	64	1.3	3.5	2.3	0.11	0.27	23	0.5	1.2	0.7	0.03	0.10	C64
Renal pelvis	19	0.4	1.0	0.6	0.05	0.07	5	0.1	0.3	0.1	0.01	0.02	C65
Ureter	4	0.1	0.2	0.1	0.00	0.01	4	0.1	0.2	0.1	0.01	0.02	C66
Bladder	139	2.7	7.5	4.2	0.17	0.38	62	1.3	3.2	1.7	0.05	0.20	C67
Other urinary organs	2	0.0	0.1	0.1	0.00	0.00	2	0.0	0.1	0.1	0.00	0.01	C68
Eye	7	0.1	0.4	0.2	0.01	0.02	7	0.1	0.4	0.7	0.03	0.04	C69
Brain and nervous system	63	1.2	3.4	2.5	0.14	0.28	65	1.3	3.4	2.4	0.17	0.23	C70–72
Thyroid	34	0.7	1.8	1.4	0.07	0.13	164	3.3	8.6	6.1	0.46	0.56	C73
Adrenal gland	2	0.0	0.1	0.1	0.01	0.01	8	0.2	0.4	0.6	0.04	0.04	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	17	0.3	0.9	1.0	0.07	0.07	8	0.2	0.4	0.3	0.02	0.03	C81
Non-Hodgkin lymphoma	234	4.6	12.7	8.3	0.47	0.97	183	3.7	9.6	5.7	0.34	0.60	C82–86,C96
Immunoproliferative diseases	9	0.2	0.5	0.3	0.01	0.04	10	0.2	0.5	0.4	0.03	0.04	C88
Multiple myeloma	54	1.1	2.9	1.7	0.11	0.19	28	0.6	1.5	0.8	0.05	0.10	C90
Lymphoid leukaemia	29	0.6	1.6	2.0	0.10	0.15	25	0.5	1.3	1.7	0.09	0.12	C91
Myeloid leukaemia	74	1.5	4.0	3.4	0.19	0.28	73	1.5	3.8	3.1	0.18	0.27	C92–94
Leukaemia unspecified	11	0.2	0.6	0.4	0.02	0.04	7	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	6	0.1	0.3	0.2	0.01	0.03	9	0.2	0.5	0.3	0.01	0.03	MPD
Myelodysplastic syndromes	15	0.3	0.8	0.5	0.02	0.06	15	0.3	0.8	0.4	0.01	0.05	MPS
Other and unspecified	123	2.4	6.7	4.2	0.17	0.50	113	2.3	5.9	3.2	0.15	0.41	O&U
All sites	5254		285.0	174.5	9.32	20.44	5123		267.9	157.5	10.04	17.59	C00–96
All sites except C44	5085	100.0	275.9	169.5	9.11	19.98	4944	100.0	258.5	152.6	9.82	17.12	C00–96 exc. C44

Thailand, Lopburi Province

CONTRIBUTORS

Metee Wongsena
Atit Leklob
Ittirit Khumfong
Arunee Kovitpitsakul



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Liver	43.7	Breast	47.0
Trachea, bronchus, and lung	28.6	Cervix uteri	18.4
Colon	16.1	Liver	14.7
Prostate	14.8	Trachea, bronchus, and lung	12.5
Non-Hodgkin lymphoma	12.5	Colon	11.9
Rectum	11.2	Non-Hodgkin lymphoma	9.7
Oesophagus	7.9	Ovary	8.1
Mouth	6.5	Corpus uteri	7.8
Bladder	6.1	Rectum	7.3
Other and unspecified	5.8	Thyroid	6.6
Non-melanoma skin cancer	5.8	Non-melanoma skin cancer	6.0
Stomach	5.0	Mouth	5.7
Tongue	4.6	Other and unspecified	4.2
Larynx	3.6	Brain and nervous system	4.0
Pancreas	3.4	Stomach	3.7
Leukaemia unspecified	3.4	Myeloproliferative disorders	2.9
Brain and nervous system	3.4	Bone	2.8
Myeloproliferative disorders	3.2	Leukaemia unspecified	2.5
Hypopharynx	2.8	Gallbladder etc.	2.5
Myeloid leukaemia	2.7	Tongue	2.4
All sites	222.0	All sites	204.7

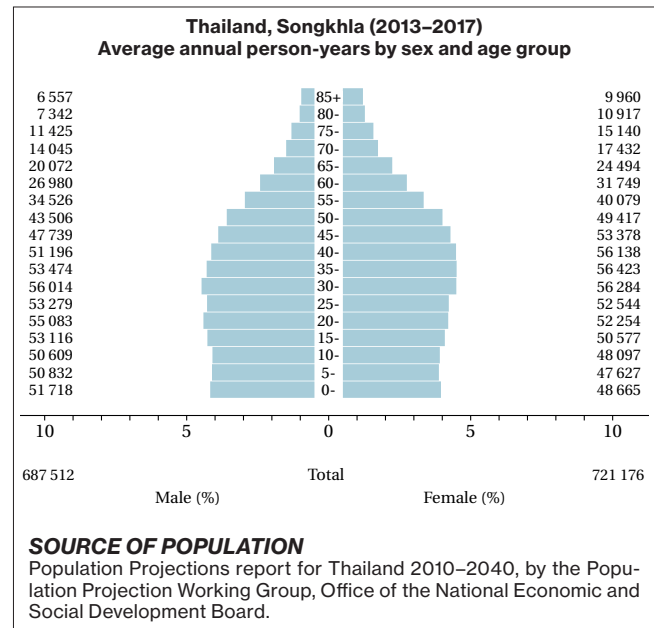
Thailand, Lopburi Province (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.2	0.6	0.5	0.02	0.07	31	0.6	1.6	1.2	0.04	0.08	C00
Tongue	108	2.2	5.7	4.6	0.35	0.53	62	1.2	3.3	2.4	0.17	0.24	C01–02
Mouth	146	3.0	7.7	6.5	0.46	0.69	144	2.8	7.6	5.7	0.36	0.57	C03–06
Salivary glands	26	0.5	1.4	1.1	0.08	0.14	37	0.7	2.0	1.6	0.12	0.14	C07–08
Tonsil	25	0.5	1.3	1.1	0.08	0.11	6	0.1	0.3	0.2	0.03	0.03	C09
Other oropharynx	21	0.4	1.1	0.9	0.09	0.11	4	0.1	0.2	0.2	0.02	0.02	C10
Nasopharynx	53	1.1	2.8	2.3	0.19	0.25	28	0.5	1.5	1.0	0.08	0.11	C11
Hypopharynx	69	1.4	3.6	2.8	0.22	0.33	11	0.2	0.6	0.4	0.03	0.03	C12–13
Pharynx unspecified	11	0.2	0.6	0.4	0.04	0.04	3	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	185	3.7	9.7	7.9	0.58	0.97	30	0.6	1.6	1.1	0.08	0.12	C15
Stomach	117	2.4	6.2	5.0	0.29	0.58	100	2.0	5.3	3.7	0.22	0.44	C16
Small intestine	10	0.2	0.5	0.5	0.03	0.06	11	0.2	0.6	0.4	0.03	0.05	C17
Colon	375	7.6	19.7	16.1	0.91	1.94	322	6.3	17.0	11.9	0.73	1.37	C18
Rectum	265	5.4	13.9	11.2	0.63	1.35	194	3.8	10.2	7.3	0.44	0.88	C19–20
Anus	13	0.3	0.7	0.5	0.03	0.06	9	0.2	0.5	0.4	0.02	0.04	C21
Liver	1018	20.6	53.6	43.7	2.90	5.15	401	7.8	21.1	14.7	0.84	1.75	C22
Gallbladder etc.	59	1.2	3.1	2.5	0.16	0.28	71	1.4	3.7	2.5	0.13	0.27	C23–24
Pancreas	78	1.6	4.1	3.4	0.15	0.38	51	1.0	2.7	1.9	0.12	0.20	C25
Nose, sinuses etc.	27	0.5	1.4	1.1	0.07	0.12	15	0.3	0.8	0.6	0.05	0.05	C30–31
Larynx	84	1.7	4.4	3.6	0.27	0.43	7	0.1	0.4	0.3	0.01	0.03	C32
Trachea, bronchus, and lung	678	13.7	35.7	28.6	1.37	3.24	347	6.8	18.3	12.5	0.66	1.48	C33–34
Other thoracic organs	25	0.5	1.3	1.1	0.06	0.10	16	0.3	0.8	0.5	0.04	0.05	C37–38
Bone	47	0.9	2.5	2.1	0.16	0.22	65	1.3	3.4	2.8	0.21	0.27	C40–41
Melanoma of skin	28	0.6	1.5	1.2	0.04	0.12	36	0.7	1.9	1.4	0.10	0.14	C43
Other skin	134	2.7	7.1	5.8	0.25	0.53	165	3.2	8.7	6.0	0.27	0.57	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	4	0.1	0.2	0.2	0.01	0.02	1	0.0	0.1	0.0	0.01	0.01	C46
Connective and soft tissue	55	1.1	2.9	2.6	0.15	0.24	50	1.0	2.6	2.3	0.15	0.21	C47+C49
Breast	22	0.4	1.2	1.0	0.07	0.10	1214	23.7	64.0	47.0	3.88	4.98	C50
Vulva							20	0.4	1.1	0.7	0.06	0.06	C51
Vagina							9	0.2	0.5	0.4	0.02	0.05	C52
Cervix uteri							478	9.3	25.2	18.4	1.44	1.91	C53
Corpus uteri							204	4.0	10.8	7.8	0.66	0.86	C54
Uterus unspecified							21	0.4	1.1	0.8	0.07	0.08	C55
Ovary							204	4.0	10.8	8.1	0.65	0.88	C56
Other female genital organs							4	0.1	0.2	0.2	0.01	0.01	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	32	0.6	1.7	1.3	0.09	0.15							C60
Prostate	342	6.9	18.0	14.8	0.45	1.44							C61
Testis	25	0.5	1.3	1.2	0.07	0.10							C62
Other male genital organs	7	0.1	0.4	0.4	0.02	0.02							C63
Kidney	39	0.8	2.1	1.8	0.13	0.20	23	0.4	1.2	0.8	0.05	0.10	C64
Renal pelvis	3	0.1	0.2	0.2	0.00	0.01	1	0.0	0.1	0.1	0.00	0.00	C65
Ureter	2	0.0	0.1	0.1	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C66
Bladder	142	2.9	7.5	6.1	0.24	0.61	42	0.8	2.2	1.4	0.07	0.14	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.00	C68
Eye	10	0.2	0.5	0.5	0.03	0.04	11	0.2	0.6	0.5	0.04	0.04	C69
Brain and nervous system	74	1.5	3.9	3.4	0.26	0.31	98	1.9	5.2	4.0	0.29	0.40	C70–72
Thyroid	48	1.0	2.5	2.1	0.15	0.24	157	3.1	8.3	6.6	0.50	0.64	C73
Adrenal gland	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	3	0.1	0.2	0.2	0.01	0.01	7	0.1	0.4	0.3	0.02	0.03	C75
Hodgkin lymphoma	7	0.1	0.4	0.3	0.03	0.03	4	0.1	0.2	0.2	0.01	0.02	C81
Non-Hodgkin lymphoma	262	5.3	13.8	12.5	0.67	1.20	226	4.4	11.9	9.7	0.59	0.94	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	26	0.5	1.4	1.1	0.08	0.13	18	0.4	0.9	0.6	0.03	0.07	C90
Lymphoid leukaemia	18	0.4	0.9	1.1	0.06	0.06	13	0.3	0.7	0.7	0.04	0.07	C91
Myeloid leukaemia	56	1.1	2.9	2.7	0.17	0.29	39	0.8	2.1	1.8	0.09	0.20	C92–94
Leukaemia unspecified	63	1.3	3.3	3.4	0.18	0.29	55	1.1	2.9	2.5	0.12	0.18	C95
Myeloproliferative disorders	66	1.3	3.5	3.2	0.17	0.33	64	1.3	3.4	2.9	0.17	0.26	MPD
Myelodysplastic syndromes	26	0.5	1.4	1.2	0.03	0.12	31	0.6	1.6	1.3	0.05	0.10	MPS
Other and unspecified	135	2.7	7.1	5.8	0.31	0.60	111	2.2	5.9	4.2	0.26	0.43	O&U
All sites	5083		267.4	222.0	12.81	24.35	5280		278.4	204.7	14.11	21.63	C00–96
All sites except C44	4949	100.0	260.4	216.2	12.56	23.82	5115	100.0	269.7	198.7	13.84	21.06	C00–96 exc. C44

Thailand, Songkhla

CONTRIBUTORS

Sarayut Lucien Geater
Paradee Prechawittayakul



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	24.9	Breast	31.3
Liver	15.9	Cervix uteri	10.4
Colon	11.1	Trachea, bronchus, and lung	10.2
Prostate	10.0	Thyroid	8.0
Oesophagus	8.5	Colon	7.5
Rectum	7.2	Ovary	5.9
Non-Hodgkin lymphoma	6.4	Corpus uteri	5.5
Other and unspecified	5.6	Liver	5.2
Bladder	5.2	Rectum	4.9
Non-melanoma skin cancer	4.2	Non-Hodgkin lymphoma	4.6
Tongue	3.9	Non-melanoma skin cancer	4.3
Larynx	3.3	Other and unspecified	2.9
Brain and nervous system	3.1	Myeloid leukaemia	2.2
Mouth	2.9	Brain and nervous system	1.6
Myeloid leukaemia	2.8	Pancreas	1.6
Stomach	2.5	Stomach	1.6
Nasopharynx	2.5	Lymphoid leukaemia	1.5
Hypopharynx	2.5	Multiple myeloma	1.3
Lymphoid leukaemia	2.2	Connective and soft tissue	1.2
Pancreas	2.1	Gallbladder etc.	1.2
All sites	147.3	All sites	124.3

*Thailand, Songkhla (2013–2017)

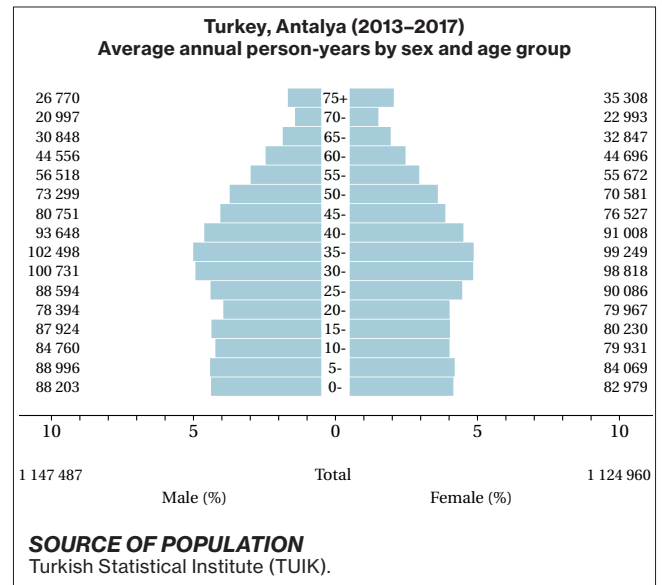
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.1	0.2	0.2	0.01	0.02	6	0.1	0.2	0.1	0.00	0.00	C00
Tongue	160	2.7	4.7	3.9	0.26	0.49	42	0.7	1.2	0.8	0.06	0.08	C01–02
Mouth	123	2.1	3.6	2.9	0.18	0.33	33	0.6	0.9	0.6	0.03	0.07	C03–06
Salivary glands	22	0.4	0.6	0.6	0.05	0.06	19	0.3	0.5	0.4	0.03	0.05	C07–08
Tonsil	64	1.1	1.9	1.5	0.09	0.19	7	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	50	0.8	1.5	1.2	0.08	0.14	2	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	98	1.7	2.9	2.5	0.22	0.27	33	0.6	0.9	0.7	0.06	0.07	C11
Hypopharynx	100	1.7	2.9	2.5	0.18	0.29	10	0.2	0.3	0.2	0.01	0.01	C12–13
Pharynx unspecified	10	0.2	0.3	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	344	5.8	10.0	8.5	0.53	1.05	36	0.6	1.0	0.7	0.04	0.09	C15
Stomach	104	1.8	3.0	2.5	0.15	0.29	80	1.4	2.2	1.6	0.10	0.17	C16
Small intestine	17	0.3	0.5	0.4	0.02	0.04	7	0.1	0.2	0.1	0.01	0.01	C17
Colon	468	7.9	13.6	11.1	0.57	1.36	388	6.8	10.8	7.5	0.47	0.86	C18
Rectum	299	5.1	8.7	7.2	0.41	0.92	242	4.2	6.7	4.9	0.28	0.59	C19–20
Anus	17	0.3	0.5	0.4	0.01	0.04	14	0.2	0.4	0.3	0.01	0.04	C21
Liver	649	11.0	18.9	15.9	1.17	1.87	263	4.6	7.3	5.2	0.28	0.60	C22
Gallbladder etc.	55	0.9	1.6	1.3	0.09	0.14	68	1.2	1.9	1.2	0.06	0.13	C23–24
Pancreas	86	1.5	2.5	2.1	0.11	0.23	87	1.5	2.4	1.6	0.10	0.17	C25
Nose, sinuses etc.	25	0.4	0.7	0.6	0.04	0.06	17	0.3	0.5	0.4	0.03	0.03	C30–31
Larynx	140	2.4	4.1	3.3	0.21	0.41	7	0.1	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	1040	17.6	30.3	24.9	1.31	3.14	526	9.2	14.6	10.2	0.60	1.22	C33–34
Other thoracic organs	9	0.2	0.3	0.2	0.02	0.02	3	0.1	0.1	0.1	0.01	0.01	C37–38
Bone	31	0.5	0.9	0.9	0.05	0.08	26	0.5	0.7	0.7	0.05	0.06	C40–41
Melanoma of skin	19	0.3	0.6	0.5	0.02	0.05	27	0.5	0.7	0.6	0.04	0.07	C43
Other skin	190	3.2	5.5	4.2	0.21	0.42	253	4.4	7.0	4.3	0.16	0.48	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	44	0.7	1.3	1.1	0.07	0.12	56	1.0	1.6	1.2	0.09	0.12	C47+C49
Breast	8	0.1	0.2	0.2	0.02	0.02	1465	25.7	40.6	31.3	2.56	3.42	C50
Vulva							22	0.4	0.6	0.4	0.02	0.05	C51
Vagina							8	0.1	0.2	0.2	0.02	0.02	C52
Cervix uteri							485	8.5	13.5	10.4	0.81	1.16	C53
Corpus uteri							253	4.4	7.0	5.5	0.45	0.69	C54
Uterus unspecified							30	0.5	0.8	0.7	0.06	0.08	C55
Ovary							264	4.6	7.3	5.9	0.46	0.60	C56
Other female genital organs							9	0.2	0.2	0.2	0.02	0.03	C57
Placenta							2	0.0	0.1	0.0	0.00	0.00	C58
Penis	67	1.1	1.9	1.5	0.07	0.17							C60
Prostate	443	7.5	12.9	10.0	0.21	1.27							C61
Testis	28	0.5	0.8	0.7	0.06	0.06							C62
Other male genital organs	7	0.1	0.2	0.2	0.01	0.03							C63
Kidney	69	1.2	2.0	1.7	0.09	0.22	40	0.7	1.1	0.8	0.05	0.08	C64
Renal pelvis	11	0.2	0.3	0.3	0.01	0.02	8	0.1	0.2	0.2	0.01	0.02	C65
Ureter	2	0.0	0.1	0.0	0.00	0.00	3	0.1	0.1	0.0	0.00	0.00	C66
Bladder	223	3.8	6.5	5.2	0.22	0.62	37	0.6	1.0	0.7	0.03	0.07	C67
Other urinary organs	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	9	0.2	0.3	0.3	0.02	0.02	8	0.1	0.2	0.3	0.01	0.02	C69
Brain and nervous system	113	1.9	3.3	3.1	0.21	0.29	70	1.2	1.9	1.6	0.09	0.17	C70–72
Thyroid	73	1.2	2.1	1.8	0.12	0.19	340	6.0	9.4	8.0	0.61	0.73	C73
Adrenal gland	5	0.1	0.1	0.2	0.01	0.01	5	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.00	0.01	3	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	27	0.5	0.8	0.7	0.05	0.05	23	0.4	0.6	0.6	0.04	0.06	C81
Non-Hodgkin lymphoma	267	4.5	7.8	6.4	0.39	0.68	217	3.8	6.0	4.6	0.27	0.50	C82–86,C96
Immunoproliferative diseases	9	0.2	0.3	0.2	0.02	0.02	6	0.1	0.2	0.1	0.01	0.01	C88
Multiple myeloma	71	1.2	2.1	1.7	0.10	0.20	63	1.1	1.7	1.3	0.07	0.19	C90
Lymphoid leukaemia	72	1.2	2.1	2.2	0.11	0.19	41	0.7	1.1	1.5	0.07	0.10	C91
Myeloid leukaemia	107	1.8	3.1	2.8	0.15	0.26	94	1.6	2.6	2.2	0.14	0.22	C92–94
Leukaemia unspecified	46	0.8	1.3	1.2	0.06	0.10	35	0.6	1.0	0.7	0.03	0.08	C95
Myeloproliferative disorders	18	0.3	0.5	0.4	0.01	0.05	12	0.2	0.3	0.2	0.01	0.03	MPD
Myelodysplastic syndromes	7	0.1	0.2	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	231	3.9	6.7	5.6	0.32	0.68	154	2.7	4.3	2.9	0.17	0.32	O&U
All sites	6090		177.2	147.3	8.34	17.25	5954		165.1	124.3	8.60	13.66	C00–96
All sites except C44	5900	100.0	171.6	143.1	8.13	16.83	5701	100.0	158.1	120.0	8.44	13.18	C00–96 exc. C44

*See note following population pyramid

Turkey, Antalya

CONTRIBUTORS

Hülya Karakılıç
 Özlem Gündüz Göktepe
 Derya Akgül Kanalcı
 Gülşen Kurt
 Songül Çatalbaş
 Gülfem Öztekin
 Gülşen Aksoy
 Hamide Tüfekçi Yetkin
 Ayla Karaca
 Nurten Eryiğit
 Mürvet Artuk Uçar



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	47.3	Breast	42.1
Prostate	34.4	Non-melanoma skin cancer	22.3
Non-melanoma skin cancer	31.5	Thyroid	15.0
Bladder	19.8	Corpus uteri	11.1
Colon	11.9	Trachea, bronchus, and lung	8.6
Stomach	10.8	Colon	7.4
Rectum	9.5	Ovary	6.0
Non-Hodgkin lymphoma	8.3	Non-Hodgkin lymphoma	5.6
Pancreas	6.7	Stomach	5.3
Kidney	6.6	Cervix uteri	5.1
Brain and nervous system	5.8	Rectum	4.9
Larynx	5.4	Brain and nervous system	4.9
Liver	4.6	Pancreas	4.3
Lymphoid leukaemia	4.5	Kidney	3.1
Thyroid	3.8	Lymphoid leukaemia	3.1
Myeloid leukaemia	3.7	Myelodysplastic syndromes	3.1
Other and unspecified	3.5	Myeloid leukaemia	2.9
Myelodysplastic syndromes	3.3	Myeloproliferative disorders	2.6
Multiple myeloma	3.3	Other and unspecified	2.4
Testis	3.2	Multiple myeloma	2.3
All sites	253.1	All sites	181.9

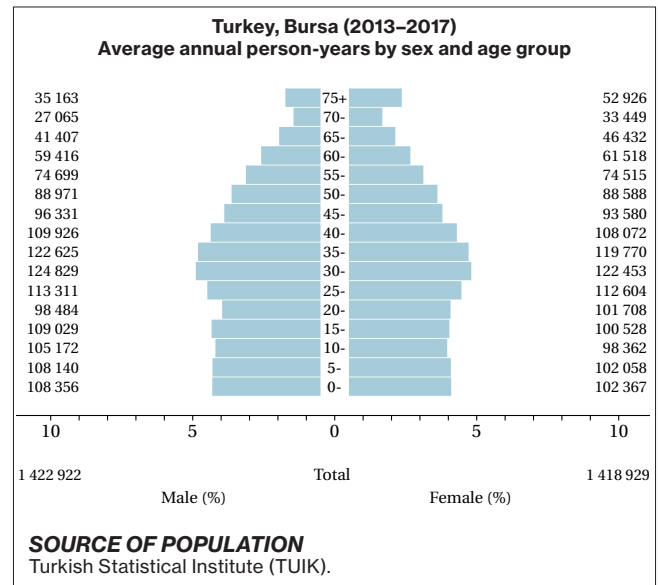
Turkey, Antalya (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	96	0.7	1.7	1.5	0.09	0.17	25	0.2	0.4	0.4	0.02	0.04	C00
Tongue	43	0.3	0.7	0.7	0.05	0.09	34	0.3	0.6	0.5	0.03	0.06	C01–02
Mouth	54	0.4	0.9	0.8	0.06	0.10	42	0.4	0.7	0.6	0.04	0.06	C03–06
Salivary glands	42	0.3	0.7	0.7	0.05	0.08	36	0.3	0.6	0.6	0.04	0.06	C07–08
Tonsil	18	0.1	0.3	0.3	0.02	0.04	4	0.0	0.1	0.1	0.00	0.01	C09
Other oropharynx	3	0.0	0.1	0.0	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	92	0.7	1.6	1.4	0.11	0.15	30	0.3	0.5	0.5	0.04	0.06	C11
Hypopharynx	21	0.2	0.4	0.4	0.02	0.05	7	0.1	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	80	0.6	1.4	1.3	0.07	0.15	49	0.5	0.9	0.7	0.05	0.07	C15
Stomach	672	5.0	11.7	10.8	0.58	1.29	365	3.5	6.5	5.3	0.30	0.60	C16
Small intestine	54	0.4	0.9	0.9	0.04	0.10	36	0.3	0.6	0.5	0.03	0.06	C17
Colon	732	5.4	12.8	11.9	0.62	1.45	490	4.6	8.7	7.4	0.40	0.87	C18
Rectum	587	4.4	10.2	9.5	0.54	1.18	331	3.1	5.9	4.9	0.30	0.55	C19–20
Anus	30	0.2	0.5	0.5	0.03	0.07	23	0.2	0.4	0.3	0.02	0.03	C21
Liver	280	2.1	4.9	4.6	0.25	0.55	110	1.0	2.0	1.7	0.09	0.19	C22
Gallbladder etc.	136	1.0	2.4	2.2	0.10	0.30	132	1.3	2.3	1.9	0.09	0.20	C23–24
Pancreas	411	3.1	7.2	6.7	0.36	0.80	289	2.7	5.1	4.3	0.19	0.53	C25
Nose, sinuses etc.	20	0.1	0.3	0.3	0.02	0.03	12	0.1	0.2	0.2	0.01	0.02	C30–31
Larynx	328	2.4	5.7	5.4	0.37	0.72	21	0.2	0.4	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	2853	21.2	49.7	47.3	2.70	6.19	569	5.4	10.1	8.6	0.56	1.03	C33–34
Other thoracic organs	33	0.2	0.6	0.5	0.03	0.07	22	0.2	0.4	0.3	0.02	0.04	C37–38
Bone	56	0.4	1.0	1.0	0.06	0.07	43	0.4	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	114	0.8	2.0	1.8	0.11	0.21	80	0.8	1.4	1.2	0.06	0.13	C43
Other skin	1938	14.4	33.8	31.5	1.42	3.61	1523	14.4	27.1	22.3	1.12	2.46	C44
Mesothelioma	30	0.2	0.5	0.5	0.03	0.06	26	0.2	0.5	0.4	0.02	0.05	C45
Kaposi sarcoma	54	0.4	0.9	0.8	0.03	0.09	30	0.3	0.5	0.4	0.01	0.03	C46
Connective and soft tissue	117	0.9	2.0	1.9	0.11	0.21	90	0.9	1.6	1.5	0.09	0.14	C47+C49
Breast	24	0.2	0.4	0.4	0.02	0.04	2840	26.9	50.5	42.1	3.31	4.63	C50
Vulva							32	0.3	0.6	0.5	0.02	0.06	C51
Vagina							7	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							348	3.3	6.2	5.1	0.41	0.56	C53
Corpus uteri							723	6.9	12.9	11.1	0.86	1.35	C54
Uterus unspecified							19	0.2	0.3	0.3	0.02	0.04	C55
Ovary							398	3.8	7.1	6.0	0.45	0.66	C56
Other female genital organs							32	0.3	0.6	0.5	0.04	0.06	C57
Placenta							7	0.1	0.1	0.1	0.01	0.01	C58
Penis	4	0.0	0.1	0.1	0.01	0.01							C60
Prostate	2016	15.0	35.1	34.4	1.37	4.61							C61
Testis	208	1.5	3.6	3.2	0.23	0.25							C62
Other male genital organs	7	0.1	0.1	0.1	0.01	0.01							C63
Kidney	408	3.0	7.1	6.6	0.46	0.81	200	1.9	3.6	3.1	0.19	0.35	C64
Renal pelvis	28	0.2	0.5	0.5	0.02	0.06	11	0.1	0.2	0.2	0.01	0.02	C65
Ureter	11	0.1	0.2	0.2	0.01	0.01	3	0.0	0.1	0.0	0.00	0.00	C66
Bladder	1204	9.0	21.0	19.8	0.93	2.50	158	1.5	2.8	2.3	0.11	0.25	C67
Other urinary organs	13	0.1	0.2	0.2	0.01	0.03	4	0.0	0.1	0.1	0.00	0.01	C68
Eye	28	0.2	0.5	0.5	0.03	0.04	16	0.2	0.3	0.3	0.02	0.03	C69
Brain and nervous system	352	2.6	6.1	5.8	0.37	0.61	299	2.8	5.3	4.9	0.30	0.50	C70–72
Thyroid	252	1.9	4.4	3.8	0.29	0.42	1008	9.6	17.9	15.0	1.22	1.44	C73
Adrenal gland	18	0.1	0.3	0.3	0.02	0.02	19	0.2	0.3	0.4	0.02	0.03	C74
Other endocrine	6	0.0	0.1	0.1	0.01	0.01	8	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	106	0.8	1.8	1.8	0.12	0.16	81	0.8	1.4	1.4	0.09	0.11	C81
Non-Hodgkin lymphoma	504	3.8	8.8	8.3	0.46	0.90	365	3.5	6.5	5.6	0.33	0.63	C82–86,C96
Immunoproliferative diseases	18	0.1	0.3	0.3	0.02	0.03	22	0.2	0.4	0.4	0.03	0.04	C88
Multiple myeloma	199	1.5	3.5	3.3	0.15	0.40	151	1.4	2.7	2.3	0.15	0.29	C90
Lymphoid leukaemia	238	1.8	4.1	4.5	0.23	0.38	162	1.5	2.9	3.1	0.17	0.24	C91
Myeloid leukaemia	221	1.6	3.9	3.7	0.21	0.36	183	1.7	3.3	2.9	0.17	0.30	C92–94
Leukaemia unspecified	8	0.1	0.1	0.2	0.01	0.02	6	0.1	0.1	0.1	0.00	0.01	C95
Myeloproliferative disorders	193	1.4	3.4	3.1	0.19	0.35	174	1.7	3.1	2.6	0.17	0.30	MPD
Myelodysplastic syndromes	200	1.5	3.5	3.3	0.12	0.40	204	1.9	3.6	3.1	0.16	0.36	MPS
Other and unspecified	213	1.6	3.7	3.5	0.19	0.40	166	1.6	3.0	2.4	0.10	0.27	O&U
All sites	15373		267.9	253.1	13.39	30.66	12067		214.5	181.9	11.98	19.96	C00–96
All sites except C44	13435	100.0	234.2	221.7	11.97	27.05	10544	100.0	187.5	159.6	10.86	17.50	C00–96 exc. C44

Turkey, Bursa

CONTRIBUTORS

Fevzi Yavuzylmaz
Yunuz Arslan
Mustafa Çetin
Gayz Cantekin Akpınar
Seda Alasağ
Deniz Ayvaz
Yasemin Durgut
Melin Kırbyık
Ayşe Kahraman
Havva Muti



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	67.4	Breast	40.7
Prostate	28.0	Corpus uteri	12.3
Bladder	21.5	Thyroid	11.5
Stomach	16.8	Colon	8.9
Colon	15.6	Trachea, bronchus, and lung	8.1
Rectum	10.2	Stomach	7.5
Pancreas	7.0	Ovary	6.6
Larynx	6.5	Rectum	5.4
Brain and nervous system	6.2	Cervix uteri	4.5
Non-Hodgkin lymphoma	5.8	Brain and nervous system	4.1
Kidney	5.8	Non-Hodgkin lymphoma	4.0
Other and unspecified	5.6	Pancreas	3.8
Testis	4.3	Kidney	3.2
Liver	4.0	Other and unspecified	3.0
Lymphoid leukaemia	3.6	Myeloid leukaemia	2.4
Thyroid	3.1	Lymphoid leukaemia	2.4
Myeloid leukaemia	2.9	Bladder	2.3
Gallbladder etc.	2.0	Gallbladder etc.	1.8
Oesophagus	2.0	Multiple myeloma	1.5
Multiple myeloma	1.8	Liver	1.5
All sites	239.7	All sites	150.7

Turkey, Bursa (2013–2017)

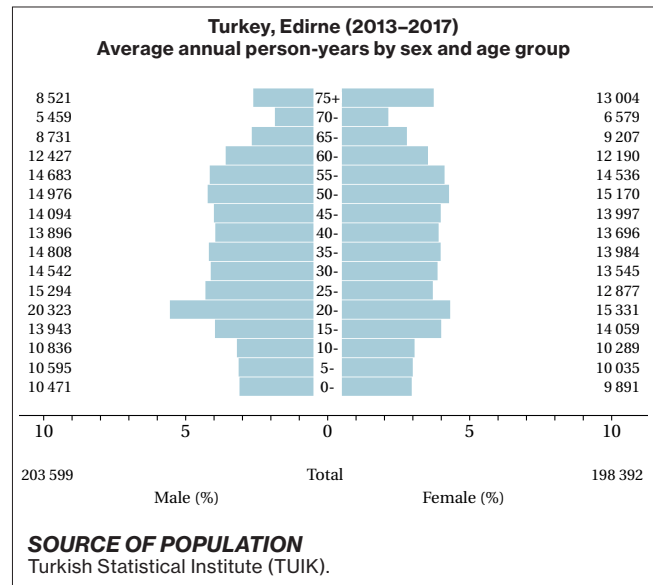
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	109	0.6	1.5	1.3	0.07	0.15	22	0.2	0.3	0.2	0.01	0.02	C00
Tongue	50	0.3	0.7	0.6	0.04	0.08	42	0.3	0.6	0.5	0.03	0.06	C01–02
Mouth	39	0.2	0.5	0.5	0.04	0.07	36	0.3	0.5	0.4	0.03	0.05	C03–06
Salivary glands	43	0.2	0.6	0.5	0.03	0.07	29	0.2	0.4	0.3	0.02	0.03	C07–08
Tonsil	18	0.1	0.3	0.2	0.02	0.03	7	0.1	0.1	0.1	0.00	0.01	C09
Other oropharynx	7	0.0	0.1	0.1	0.01	0.01	2	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	117	0.6	1.6	1.4	0.12	0.15	56	0.4	0.8	0.7	0.05	0.06	C11
Hypopharynx	20	0.1	0.3	0.3	0.01	0.04	20	0.2	0.3	0.2	0.02	0.03	C12–13
Pharynx unspecified	4	0.0	0.1	0.0	0.00	0.00	3	0.0	0.0	0.0	0.00	0.01	C14
Oesophagus	160	0.9	2.2	2.0	0.11	0.26	117	0.9	1.6	1.3	0.08	0.14	C15
Stomach	1339	7.1	18.8	16.8	0.93	1.98	685	5.2	9.7	7.5	0.41	0.87	C16
Small intestine	48	0.3	0.7	0.6	0.04	0.07	37	0.3	0.5	0.4	0.02	0.04	C17
Colon	1243	6.6	17.5	15.6	0.82	1.88	809	6.1	11.4	8.9	0.50	1.05	C18
Rectum	819	4.4	11.5	10.2	0.61	1.24	498	3.8	7.0	5.4	0.33	0.61	C19–20
Anus	25	0.1	0.4	0.3	0.02	0.03	15	0.1	0.2	0.2	0.01	0.02	C21
Liver	310	1.7	4.4	4.0	0.20	0.48	141	1.1	2.0	1.5	0.06	0.15	C22
Gallbladder etc.	164	0.9	2.3	2.0	0.13	0.24	174	1.3	2.5	1.8	0.10	0.21	C23–24
Pancreas	549	2.9	7.7	7.0	0.34	0.89	357	2.7	5.0	3.8	0.17	0.43	C25
Nose, sinuses etc.	27	0.1	0.4	0.4	0.02	0.04	15	0.1	0.2	0.2	0.02	0.02	C30–31
Larynx	522	2.8	7.3	6.5	0.46	0.84	46	0.3	0.6	0.5	0.04	0.06	C32
Trachea, bronchus, and lung	5293	28.2	74.4	67.4	3.84	8.82	735	5.6	10.4	8.1	0.49	0.98	C33–34
Other thoracic organs	16	0.1	0.2	0.2	0.01	0.02	11	0.1	0.2	0.1	0.01	0.01	C37–38
Bone	57	0.3	0.8	0.8	0.05	0.06	46	0.3	0.6	0.7	0.04	0.05	C40–41
Melanoma of skin	130	0.7	1.8	1.6	0.11	0.18	106	0.8	1.5	1.2	0.07	0.12	C43
Other skin	33	0.2	0.5	0.4	0.02	0.05	38	0.3	0.5	0.5	0.03	0.04	C44
Mesothelioma	71	0.4	1.0	0.9	0.04	0.11	52	0.4	0.7	0.6	0.03	0.07	C45
Kaposi sarcoma	56	0.3	0.8	0.7	0.02	0.08	21	0.2	0.3	0.2	0.01	0.02	C46
Connective and soft tissue	120	0.6	1.7	1.6	0.09	0.15	114	0.9	1.6	1.4	0.10	0.13	C47+C49
Breast	49	0.3	0.7	0.6	0.03	0.08	3587	27.2	50.6	40.7	3.16	4.46	C50
Vulva							39	0.3	0.5	0.4	0.01	0.04	C51
Vagina							13	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							394	3.0	5.6	4.5	0.37	0.49	C53
Corpus uteri							1056	8.0	14.9	12.3	0.96	1.55	C54
Uterus unspecified							25	0.2	0.4	0.3	0.02	0.03	C55
Ovary							576	4.4	8.1	6.6	0.49	0.73	C56
Other female genital organs							37	0.3	0.5	0.4	0.03	0.05	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.0	0.0	0.0	0.00	0.00							C60
Prostate	2163	11.5	30.4	28.0	0.88	3.58							C61
Testis	331	1.8	4.7	4.3	0.30	0.30							C62
Other male genital organs	3	0.0	0.0	0.0	0.00	0.00							C63
Kidney	461	2.5	6.5	5.8	0.36	0.69	268	2.0	3.8	3.2	0.21	0.36	C64
Renal pelvis	21	0.1	0.3	0.3	0.01	0.04	6	0.0	0.1	0.1	0.00	0.00	C65
Ureter	14	0.1	0.2	0.2	0.01	0.02	2	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	1685	9.0	23.7	21.5	1.07	2.73	211	1.6	3.0	2.3	0.10	0.27	C67
Other urinary organs	7	0.0	0.1	0.1	0.00	0.01	6	0.0	0.1	0.1	0.00	0.01	C68
Eye	17	0.1	0.2	0.3	0.01	0.03	15	0.1	0.2	0.2	0.01	0.01	C69
Brain and nervous system	474	2.5	6.7	6.2	0.40	0.64	326	2.5	4.6	4.1	0.25	0.41	C70–72
Thyroid	262	1.4	3.7	3.1	0.25	0.31	970	7.4	13.7	11.5	0.95	1.06	C73
Adrenal gland	22	0.1	0.3	0.4	0.02	0.03	21	0.2	0.3	0.4	0.02	0.02	C74
Other endocrine	5	0.0	0.1	0.1	0.00	0.01	5	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	133	0.7	1.9	1.8	0.12	0.15	101	0.8	1.4	1.4	0.09	0.12	C81
Non-Hodgkin lymphoma	458	2.4	6.4	5.8	0.38	0.64	344	2.6	4.8	4.0	0.23	0.43	C82–86,C96
Immunoproliferative diseases	12	0.1	0.2	0.2	0.01	0.02	10	0.1	0.1	0.1	0.01	0.01	C88
Multiple myeloma	145	0.8	2.0	1.8	0.10	0.24	143	1.1	2.0	1.5	0.08	0.18	C90
Lymphoid leukaemia	232	1.2	3.3	3.6	0.18	0.26	149	1.1	2.1	2.4	0.12	0.18	C91
Myeloid leukaemia	219	1.2	3.1	2.9	0.17	0.28	192	1.5	2.7	2.4	0.15	0.24	C92–94
Leukaemia unspecified	25	0.1	0.4	0.4	0.01	0.03	20	0.2	0.3	0.3	0.01	0.02	C95
Myeloproliferative disorders	127	0.7	1.8	1.6	0.11	0.18	85	0.6	1.2	1.0	0.08	0.11	MPD
Myelodysplastic syndromes	80	0.4	1.1	1.0	0.04	0.12	72	0.5	1.0	0.7	0.03	0.08	MPS
Other and unspecified	447	2.4	6.3	5.6	0.27	0.68	295	2.2	4.2	3.0	0.11	0.32	O&U
All sites	18782		264.0	239.7	12.91	29.09	13205		186.1	150.7	10.21	16.50	C00–96
All sites except C44	18749	100.0	263.5	239.3	12.89	29.04	13167	100.0	185.6	150.2	10.18	16.46	C00–96 exc. C44

†See note following population pyramid

Turkey, Edirne

CONTRIBUTORS

Mustafa Ishak Yıldırım
Merve Dogan Canbulat
Ümit Akin
Ayşe Beller
Tijen Oztürk Taşkin
Filiz Güler
Remziye Akin
Zulfiye Yazici
Gülbiye Ozgür
Yelda Karabaş



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	91.6	Breast	42.6
Non-melanoma skin cancer	36.9	Thyroid	38.5
Prostate	29.7	Non-melanoma skin cancer	25.7
Bladder	24.1	Corpus uteri	12.9
Stomach	15.5	Colon	9.2
Colon	14.6	Trachea, bronchus, and lung	9.1
Larynx	9.8	Ovary	7.7
Rectum	9.1	Stomach	6.6
Pancreas	8.9	Rectum	6.1
Thyroid	8.9	Cervix uteri	5.4
Other and unspecified	8.3	Pancreas	5.2
Liver	7.6	Brain and nervous system	4.9
Kidney	6.9	Other and unspecified	4.2
Brain and nervous system	6.2	Non-Hodgkin lymphoma	4.2
Non-Hodgkin lymphoma	6.1	Kidney	3.4
Myeloproliferative disorders	3.7	Multiple myeloma	3.0
Testis	3.4	Bladder	2.6
Lymphoid leukaemia	3.2	Myeloid leukaemia	2.5
Connective and soft tissue	3.0	Lymphoid leukaemia	2.1
Multiple myeloma	2.8	Connective and soft tissue	2.0
All sites	324.4	All sites	216.9

*Turkey, Edirne (2013–2017)

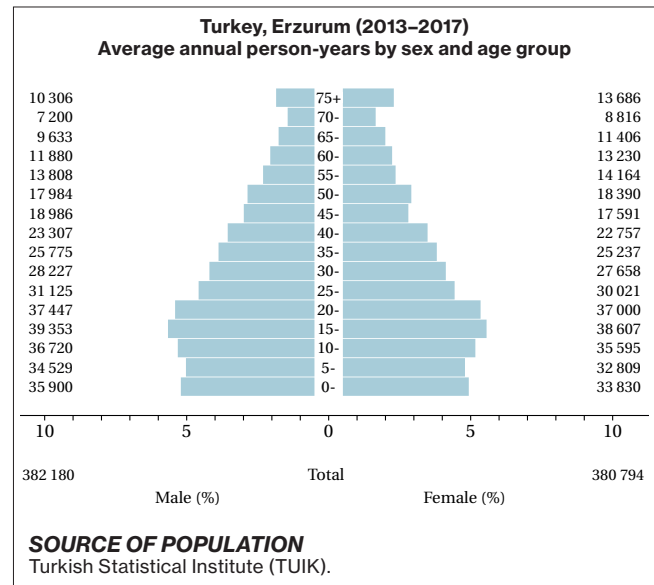
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	13	0.3	1.3	0.8	0.06	0.09	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	17	0.4	1.7	1.1	0.06	0.16	6	0.2	0.6	0.4	0.03	0.04	C01–02
Mouth	13	0.3	1.3	0.9	0.06	0.12	3	0.1	0.3	0.2	0.01	0.02	C03–06
Salivary glands	12	0.3	1.2	0.8	0.04	0.11	9	0.3	0.9	0.6	0.04	0.06	C07–08
Tonsil	6	0.1	0.6	0.4	0.03	0.05	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	20	0.4	2.0	1.6	0.12	0.17	5	0.2	0.5	0.3	0.04	0.04	C11
Hypopharynx	7	0.2	0.7	0.5	0.04	0.06	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	34	0.8	3.3	2.1	0.13	0.25	9	0.3	0.9	0.5	0.04	0.07	C15
Stomach	245	5.5	24.1	15.5	0.78	1.99	116	3.9	11.7	6.6	0.28	0.86	C16
Small intestine	6	0.1	0.6	0.3	0.00	0.03	7	0.2	0.7	0.4	0.03	0.05	C17
Colon	237	5.3	23.3	14.6	0.77	1.67	170	5.8	17.1	9.2	0.49	1.11	C18
Rectum	149	3.3	14.6	9.1	0.51	1.05	106	3.6	10.7	6.1	0.39	0.66	C19–20
Anus	4	0.1	0.4	0.2	0.01	0.04	1	0.0	0.1	0.0	0.00	0.00	C21
Liver	120	2.7	11.8	7.6	0.44	0.87	31	1.1	3.1	1.8	0.08	0.20	C22
Gallbladder etc.	20	0.4	2.0	1.3	0.04	0.18	31	1.1	3.1	1.7	0.10	0.18	C23–24
Pancreas	139	3.1	13.7	8.9	0.50	1.11	98	3.3	9.9	5.2	0.28	0.64	C25
Nose, sinuses etc.	6	0.1	0.6	0.4	0.04	0.05	5	0.2	0.5	0.3	0.03	0.04	C30–31
Larynx	157	3.5	15.4	9.8	0.75	1.24	18	0.6	1.8	1.1	0.07	0.15	C32
Trachea, bronchus, and lung	1457	32.6	143.1	91.6	5.79	11.79	160	5.4	16.1	9.1	0.58	1.06	C33–34
Other thoracic organs	11	0.2	1.1	0.8	0.03	0.09	3	0.1	0.3	0.2	0.01	0.01	C37–38
Bone	8	0.2	0.8	0.8	0.05	0.06	3	0.1	0.3	0.3	0.02	0.02	C40–41
Melanoma of skin	34	0.8	3.3	2.2	0.15	0.25	28	0.9	2.8	1.7	0.13	0.18	C43
Other skin	597	13.3	58.6	36.9	1.77	4.34	491	16.6	49.5	25.7	1.33	2.77	C44
Mesothelioma	5	0.1	0.5	0.3	0.02	0.02	2	0.1	0.2	0.1	0.00	0.03	C45
Kaposi sarcoma	14	0.3	1.4	0.9	0.02	0.13	13	0.4	1.3	0.7	0.02	0.08	C46
Connective and soft tissue	41	0.9	4.0	3.0	0.20	0.30	23	0.8	2.3	2.0	0.12	0.18	C47+C49
Breast	12	0.3	1.2	0.7	0.03	0.08	631	21.4	63.6	42.6	3.36	4.63	C50
Vulva							13	0.4	1.3	0.8	0.03	0.09	C51
Vagina							1	0.0	0.1	0.1	0.01	0.01	C52
Cervix uteri							80	2.7	8.1	5.4	0.45	0.59	C53
Corpus uteri							200	6.8	20.2	12.9	0.92	1.70	C54
Uterus unspecified							22	0.7	2.2	1.3	0.11	0.17	C55
Ovary							116	3.9	11.7	7.7	0.58	0.90	C56
Other female genital organs							6	0.2	0.6	0.3	0.03	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.0	0.2	0.1	0.01	0.01							C60
Prostate	485	10.8	47.6	29.7	1.11	3.95							C61
Testis	41	0.9	4.0	3.4	0.24	0.29							C62
Other male genital organs	1	0.0	0.1	0.1	0.01	0.01							C63
Kidney	97	2.2	9.5	6.9	0.47	0.76	51	1.7	5.1	3.4	0.24	0.38	C64
Renal pelvis	5	0.1	0.5	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.4	0.3	0.02	0.03	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	397	8.9	39.0	24.1	1.20	2.82	48	1.6	4.8	2.6	0.15	0.29	C67
Other urinary organs	4	0.1	0.4	0.3	0.01	0.05	2	0.1	0.2	0.1	0.00	0.01	C68
Eye	5	0.1	0.5	0.3	0.01	0.04	5	0.2	0.5	0.3	0.02	0.02	C69
Brain and nervous system	85	1.9	8.3	6.2	0.40	0.58	70	2.4	7.1	4.9	0.30	0.52	C70–72
Thyroid	122	2.7	12.0	8.9	0.64	0.96	514	17.4	51.8	38.5	3.27	3.86	C73
Adrenal gland	3	0.1	0.3	0.3	0.02	0.02	3	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	2	0.0	0.2	0.1	0.00	0.01	3	0.1	0.3	0.2	0.01	0.01	C75
Hodgkin lymphoma	22	0.5	2.2	2.0	0.13	0.17	14	0.5	1.4	1.2	0.08	0.10	C81
Non-Hodgkin lymphoma	86	1.9	8.4	6.1	0.34	0.72	68	2.3	6.9	4.2	0.28	0.42	C82–86,C96
Immunoproliferative diseases	3	0.1	0.3	0.2	0.00	0.02	3	0.1	0.3	0.2	0.02	0.02	C88
Multiple myeloma	45	1.0	4.4	2.8	0.18	0.31	54	1.8	5.4	3.0	0.18	0.36	C90
Lymphoid leukaemia	36	0.8	3.5	3.2	0.19	0.26	24	0.8	2.4	2.1	0.11	0.20	C91
Myeloid leukaemia	40	0.9	3.9	2.6	0.12	0.31	40	1.4	4.0	2.5	0.15	0.31	C92–94
Leukaemia unspecified	4	0.1	0.4	0.4	0.02	0.02	4	0.1	0.4	0.4	0.02	0.05	C95
Myeloproliferative disorders	51	1.1	5.0	3.7	0.26	0.37	31	1.1	3.1	1.9	0.11	0.22	MPD
Myelodysplastic syndromes	14	0.3	1.4	0.8	0.02	0.10	21	0.7	2.1	1.3	0.09	0.17	MPS
Other and unspecified	132	2.9	13.0	8.3	0.40	1.01	77	2.6	7.8	4.2	0.21	0.50	O&U
All sites	5072		498.2	324.4	18.30	39.21	3442		347.0	216.9	14.90	24.08	C00–96
All sites except C44	4475	100.0	439.6	287.5	16.52	34.87	2951	100.0	297.5	191.2	13.57	21.32	C00–96 exc. C44

*†See note following population pyramid

Turkey, Erzurum

CONTRIBUTORS

E. Füsün Karaşahin
Duygu Has
Tayyar Çelik
Murat Akçay
Sibel Yılmaz



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	51.4	Thyroid	36.9
Stomach	39.2	Breast	30.2
Prostate	34.6	Stomach	17.9
Non-melanoma skin cancer	24.8	Non-melanoma skin cancer	14.3
Bladder	19.7	Oesophagus	10.3
Oesophagus	9.6	Trachea, bronchus, and lung	8.9
Colon	9.4	Colon	8.1
Non-Hodgkin lymphoma	9.2	Ovary	7.2
Thyroid	7.7	Non-Hodgkin lymphoma	6.0
Larynx	7.4	Brain and nervous system	5.6
Kidney	6.8	Corpus uteri	5.1
Brain and nervous system	6.4	Pancreas	4.9
Pancreas	5.9	Kidney	4.3
Liver	5.0	Cervix uteri	3.9
Lymphoid leukaemia	4.5	Other and unspecified	3.5
Rectum	4.0	Rectum	3.4
Other and unspecified	3.5	Liver	3.0
Myeloid leukaemia	3.3	Myeloproliferative disorders	2.7
Myeloproliferative disorders	3.1	Lymphoid leukaemia	2.4
Testis	3.0	Bladder	2.3
All sites	280.0	All sites	197.6

*Turkey, Erzurum (2013–2017)

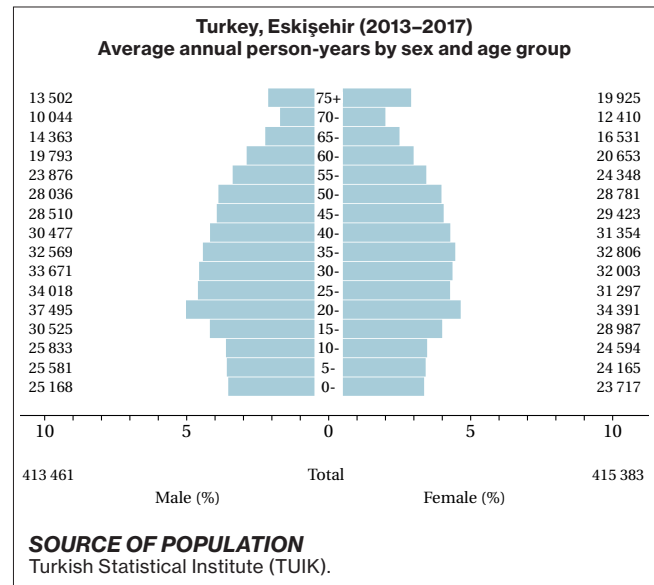
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	26	0.6	1.4	1.4	0.10	0.13	1	0.0	0.1	0.1	0.01	0.01	C00
Tongue	9	0.2	0.5	0.5	0.03	0.06	9	0.2	0.5	0.4	0.02	0.04	C01–02
Mouth	8	0.2	0.4	0.5	0.02	0.07	7	0.2	0.4	0.3	0.03	0.03	C03–06
Salivary glands	9	0.2	0.5	0.4	0.03	0.04	10	0.3	0.5	0.5	0.04	0.06	C07–08
Tonsil	2	0.0	0.1	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	30	0.6	1.6	1.6	0.14	0.18	7	0.2	0.4	0.3	0.01	0.04	C11
Hypopharynx	5	0.1	0.3	0.3	0.02	0.03	3	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	184	3.9	9.6	9.6	0.46	1.06	219	5.9	11.5	10.3	0.58	1.23	C15
Stomach	721	15.3	37.7	39.2	1.96	4.95	393	10.6	20.6	17.9	0.91	2.19	C16
Small intestine	19	0.4	1.0	1.0	0.09	0.11	20	0.5	1.1	0.9	0.04	0.12	C17
Colon	179	3.8	9.4	9.4	0.53	1.05	170	4.6	8.9	8.1	0.47	0.94	C18
Rectum	72	1.5	3.8	4.0	0.20	0.51	73	2.0	3.8	3.4	0.22	0.38	C19–20
Anus	5	0.1	0.3	0.2	0.01	0.02	8	0.2	0.4	0.3	0.01	0.04	C21
Liver	92	2.0	4.8	5.0	0.21	0.65	66	1.8	3.5	3.0	0.15	0.31	C22
Gallbladder etc.	29	0.6	1.5	1.5	0.08	0.15	25	0.7	1.3	1.1	0.07	0.14	C23–24
Pancreas	111	2.4	5.8	5.9	0.27	0.73	111	3.0	5.8	4.9	0.24	0.55	C25
Nose, sinuses etc.	8	0.2	0.4	0.5	0.03	0.06	4	0.1	0.2	0.2	0.01	0.03	C30–31
Larynx	131	2.8	6.9	7.4	0.42	0.97	3	0.1	0.2	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	922	19.6	48.2	51.4	2.81	6.73	204	5.5	10.7	8.9	0.45	0.87	C33–34
Other thoracic organs	5	0.1	0.3	0.3	0.03	0.04	11	0.3	0.6	0.5	0.03	0.07	C37–38
Bone	26	0.6	1.4	1.3	0.08	0.11	16	0.4	0.8	0.8	0.07	0.08	C40–41
Melanoma of skin	26	0.6	1.4	1.3	0.04	0.16	29	0.8	1.5	1.4	0.08	0.13	C43
Other skin	464	9.9	24.3	24.8	1.27	3.02	317	8.6	16.6	14.3	0.70	1.59	C44
Mesothelioma	6	0.1	0.3	0.3	0.02	0.03	10	0.3	0.5	0.5	0.04	0.06	C45
Kaposi sarcoma	14	0.3	0.7	0.7	0.02	0.06	8	0.2	0.4	0.4	0.01	0.05	C46
Connective and soft tissue	36	0.8	1.9	1.9	0.09	0.20	16	0.4	0.8	0.9	0.07	0.08	C47+C49
Breast	12	0.3	0.6	0.7	0.06	0.11	575	15.5	30.2	30.2	2.36	3.29	C50
Vulva							11	0.3	0.6	0.5	0.03	0.06	C51
Vagina							5	0.1	0.3	0.3	0.02	0.02	C52
Cervix uteri							74	2.0	3.9	3.9	0.32	0.43	C53
Corpus uteri							98	2.6	5.1	5.1	0.38	0.65	C54
Uterus unspecified							12	0.3	0.6	0.6	0.02	0.07	C55
Ovary							139	3.8	7.3	7.2	0.54	0.77	C56
Other female genital organs							2	0.1	0.1	0.1	0.01	0.01	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.0	0.1	0.1	0.01	0.01							C60
Prostate	645	13.7	33.8	34.6	1.28	4.54							C61
Testis	59	1.3	3.1	3.0	0.21	0.23							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.00							C63
Kidney	122	2.6	6.4	6.8	0.47	0.81	82	2.2	4.3	4.3	0.33	0.51	C64
Renal pelvis	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	362	7.7	18.9	19.7	1.00	2.49	51	1.4	2.7	2.3	0.12	0.25	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	4	0.1	0.2	0.2	0.01	0.01	5	0.1	0.3	0.3	0.03	0.03	C69
Brain and nervous system	122	2.6	6.4	6.4	0.43	0.60	114	3.1	6.0	5.6	0.35	0.55	C70–72
Thyroid	139	3.0	7.3	7.7	0.67	0.86	689	18.6	36.2	36.9	3.07	3.62	C73
Adrenal gland	2	0.0	0.1	0.1	0.01	0.01	2	0.1	0.1	0.1	0.01	0.01	C74
Other endocrine	3	0.1	0.2	0.2	0.01	0.02	10	0.3	0.5	0.5	0.04	0.05	C75
Hodgkin lymphoma	42	0.9	2.2	2.3	0.17	0.19	21	0.6	1.1	1.1	0.08	0.11	C81
Non-Hodgkin lymphoma	174	3.7	9.1	9.2	0.59	0.92	120	3.2	6.3	6.0	0.40	0.63	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.00	3	0.1	0.2	0.2	0.02	0.02	C88
Multiple myeloma	50	1.1	2.6	2.9	0.19	0.37	37	1.0	1.9	1.9	0.12	0.27	C90
Lymphoid leukaemia	82	1.7	4.3	4.5	0.25	0.45	50	1.4	2.6	2.4	0.11	0.19	C91
Myeloid leukaemia	62	1.3	3.2	3.3	0.17	0.31	41	1.1	2.2	2.1	0.11	0.20	C92–94
Leukaemia unspecified	5	0.1	0.3	0.3	0.02	0.02	2	0.1	0.1	0.1	0.00	0.01	C95
Myeloproliferative disorders	57	1.2	3.0	3.1	0.20	0.36	52	1.4	2.7	2.7	0.23	0.28	MPD
Myelodysplastic syndromes	13	0.3	0.7	0.6	0.01	0.04	3	0.1	0.2	0.1	0.00	0.02	MPS
Other and unspecified	67	1.4	3.5	3.5	0.15	0.40	77	2.1	4.0	3.5	0.18	0.39	O&U
All sites	5166		270.3	280.0	14.88	33.91	4016		210.9	197.6	13.14	21.50	C00–96
All sites except C44	4702	100.0	246.1	255.2	13.60	30.89	3699	100.0	194.3	183.4	12.44	19.91	C00–96 exc. C44

*†See note following population pyramid

Turkey, Eskişehir

CONTRIBUTORS

Belgin Kurnalı
 Nilufer Karagöz
 Emel Duran
 Gülay Dokuyucu
 Sibel Başgül
 Hürriyet Uysal



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	62.3	Breast	46.3
Prostate	32.0	Thyroid	35.4
Non-melanoma skin cancer	28.0	Non-melanoma skin cancer	17.8
Bladder	23.4	Corpus uteri	15.4
Colon	14.7	Colon	9.2
Stomach	12.4	Trachea, bronchus, and lung	7.9
Rectum	11.0	Ovary	6.4
Thyroid	8.3	Non-Hodgkin lymphoma	5.9
Non-Hodgkin lymphoma	7.5	Stomach	5.8
Larynx	7.0	Rectum	5.4
Kidney	6.7	Pancreas	3.9
Pancreas	6.2	Bladder	3.8
Brain and nervous system	5.4	Cervix uteri	3.8
Other and unspecified	4.6	Lymphoid leukaemia	3.5
Testis	3.7	Brain and nervous system	3.5
Liver	3.4	Kidney	3.3
Myeloid leukaemia	3.3	Multiple myeloma	3.2
Multiple myeloma	3.0	Other and unspecified	2.9
Lymphoid leukaemia	3.0	Myeloid leukaemia	2.8
Mesothelioma	2.9	Connective and soft tissue	1.6
All sites	273.1	All sites	205.8

Turkey, Eskişehir (2013–2017)

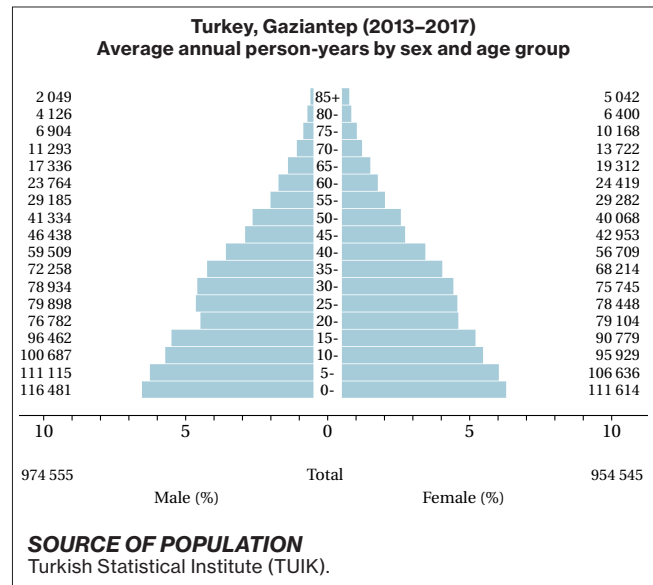
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.2	0.5	0.4	0.02	0.04	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	17	0.3	0.8	0.7	0.04	0.07	22	0.4	1.1	0.7	0.06	0.07	C01–02
Mouth	18	0.3	0.9	0.7	0.07	0.07	13	0.2	0.6	0.4	0.03	0.05	C03–06
Salivary glands	15	0.2	0.7	0.6	0.04	0.06	12	0.2	0.6	0.4	0.03	0.05	C07–08
Tonsil	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	44	0.7	2.1	1.7	0.14	0.18	17	0.3	0.8	0.7	0.05	0.06	C11
Hypopharynx	18	0.3	0.9	0.7	0.04	0.07	3	0.1	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	48	0.7	2.3	1.8	0.10	0.22	18	0.3	0.9	0.6	0.04	0.05	C15
Stomach	335	5.2	16.2	12.4	0.64	1.54	178	3.3	8.6	5.8	0.32	0.66	C16
Small intestine	18	0.3	0.9	0.7	0.05	0.09	7	0.1	0.3	0.2	0.01	0.02	C17
Colon	392	6.0	19.0	14.7	0.70	1.92	283	5.3	13.6	9.2	0.54	1.04	C18
Rectum	296	4.6	14.3	11.0	0.64	1.45	165	3.1	7.9	5.4	0.34	0.64	C19–20
Anus	20	0.3	1.0	0.7	0.03	0.10	9	0.2	0.4	0.3	0.01	0.03	C21
Liver	90	1.4	4.4	3.4	0.21	0.38	44	0.8	2.1	1.4	0.07	0.19	C22
Gallbladder etc.	35	0.5	1.7	1.3	0.05	0.16	43	0.8	2.1	1.3	0.05	0.17	C23–24
Pancreas	167	2.6	8.1	6.2	0.27	0.79	124	2.3	6.0	3.9	0.16	0.48	C25
Nose, sinuses etc.	8	0.1	0.4	0.3	0.01	0.04	5	0.1	0.2	0.2	0.01	0.02	C30–31
Larynx	187	2.9	9.0	7.0	0.48	0.91	10	0.2	0.5	0.3	0.02	0.02	C32
Trachea, bronchus, and lung	1658	25.6	80.2	62.3	3.73	8.24	245	4.6	11.8	7.9	0.48	0.95	C33–34
Other thoracic organs	6	0.1	0.3	0.2	0.02	0.04	8	0.1	0.4	0.3	0.02	0.04	C37–38
Bone	24	0.4	1.2	1.1	0.07	0.09	13	0.2	0.6	0.6	0.04	0.05	C40–41
Melanoma of skin	48	0.7	2.3	1.8	0.10	0.21	45	0.8	2.2	1.6	0.10	0.18	C43
Other skin	774	11.9	37.4	28.0	1.41	3.19	588	11.0	28.3	17.8	0.83	2.02	C44
Mesothelioma	78	1.2	3.8	2.9	0.14	0.40	48	0.9	2.3	1.5	0.06	0.21	C45
Kaposi sarcoma	21	0.3	1.0	0.8	0.03	0.09	10	0.2	0.5	0.3	0.01	0.01	C46
Connective and soft tissue	54	0.8	2.6	2.1	0.14	0.24	43	0.8	2.1	1.6	0.13	0.18	C47+C49
Breast	14	0.2	0.7	0.5	0.03	0.07	1303	24.4	62.7	46.3	3.54	5.14	C50
Vulva							19	0.4	0.9	0.6	0.02	0.07	C51
Vagina							6	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							102	1.9	4.9	3.8	0.30	0.39	C53
Corpus uteri							447	8.4	21.5	15.4	1.13	1.91	C54
Uterus unspecified							3	0.1	0.1	0.1	0.01	0.01	C55
Ovary							184	3.4	8.9	6.4	0.47	0.72	C56
Other female genital organs							21	0.4	1.0	0.7	0.06	0.08	C57
Placenta							3	0.1	0.1	0.1	0.01	0.01	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	869	13.4	42.0	32.0	1.21	4.37							C61
Testis	91	1.4	4.4	3.7	0.28	0.29							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	172	2.7	8.3	6.7	0.42	0.83	90	1.7	4.3	3.3	0.22	0.38	C64
Renal pelvis	11	0.2	0.5	0.4	0.02	0.06	5	0.1	0.2	0.2	0.01	0.02	C65
Ureter	4	0.1	0.2	0.2	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	633	9.8	30.6	23.4	1.16	3.03	124	2.3	6.0	3.8	0.19	0.47	C67
Other urinary organs	5	0.1	0.2	0.2	0.01	0.03	1	0.0	0.0	0.0	0.00	0.01	C68
Eye	5	0.1	0.2	0.2	0.01	0.03	10	0.2	0.5	0.4	0.03	0.04	C69
Brain and nervous system	132	2.0	6.4	5.4	0.35	0.58	91	1.7	4.4	3.5	0.23	0.33	C70–72
Thyroid	214	3.3	10.4	8.3	0.67	0.89	941	17.6	45.3	35.4	2.97	3.52	C73
Adrenal gland	4	0.1	0.2	0.2	0.01	0.02	9	0.2	0.4	0.5	0.03	0.03	C74
Other endocrine	4	0.1	0.2	0.1	0.01	0.02	8	0.1	0.4	0.3	0.02	0.03	C75
Hodgkin lymphoma	52	0.8	2.5	2.3	0.14	0.21	31	0.6	1.5	1.3	0.08	0.10	C81
Non-Hodgkin lymphoma	188	2.9	9.1	7.5	0.45	0.82	171	3.2	8.2	5.9	0.40	0.65	C82–86,C96
Immunoproliferative diseases	8	0.1	0.4	0.3	0.02	0.02	3	0.1	0.1	0.1	0.00	0.01	C88
Multiple myeloma	84	1.3	4.1	3.0	0.14	0.36	97	1.8	4.7	3.2	0.19	0.41	C90
Lymphoid leukaemia	64	1.0	3.1	3.0	0.13	0.31	73	1.4	3.5	3.5	0.19	0.30	C91
Myeloid leukaemia	87	1.3	4.2	3.3	0.19	0.35	80	1.5	3.9	2.8	0.21	0.27	C92–94
Leukaemia unspecified	14	0.2	0.7	0.6	0.02	0.07	7	0.1	0.3	0.3	0.01	0.04	C95
Myeloproliferative disorders	61	0.9	3.0	2.5	0.17	0.25	42	0.8	2.0	1.4	0.08	0.15	MPD
Myelodysplastic syndromes	31	0.5	1.5	1.1	0.04	0.14	19	0.4	0.9	0.7	0.04	0.08	MPS
Other and unspecified	126	1.9	6.1	4.6	0.22	0.58	93	1.7	4.5	2.9	0.15	0.34	O&U
All sites	7260		351.2	273.1	14.88	33.97	5939		286.0	205.8	14.04	22.76	C00–96
All sites except C44	6486	100.0	313.7	245.0	13.47	30.78	5351	100.0	257.6	188.0	13.21	20.74	C00–96 exc. C44

†See note following population pyramid

Turkey, Gaziantep

CONTRIBUTORS

Derya Bağcı
Ege Hamavioğlu
Fatma Akgöllü
Ebru Bilgiç
Özgül Kıvanç Çeri
Samet Oğur
Suna Gürsel
Zeynep İlaslan
Hatice Gül İncili
Nesrin Özer
Sondilek Demir



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	44.0	Breast	33.3
Prostate	25.2	Thyroid	22.7
Non-melanoma skin cancer	20.8	Non-melanoma skin cancer	16.0
Bladder	19.3	Corpus uteri	8.5
Stomach	10.5	Trachea, bronchus, and lung	6.2
Non-Hodgkin lymphoma	8.4	Brain and nervous system	5.9
Colon	8.2	Ovary	5.9
Liver	8.1	Colon	5.8
Thyroid	7.0	Non-Hodgkin lymphoma	5.6
Larynx	7.0	Cervix uteri	5.4
Pancreas	6.0	Stomach	5.2
Brain and nervous system	6.0	Pancreas	3.9
Myeloproliferative disorders	5.9	Other and unspecified	3.7
Rectum	5.6	Gallbladder etc.	3.3
Kidney	5.6	Rectum	3.2
Other and unspecified	5.0	Myeloid leukaemia	3.2
Lymphoid leukaemia	4.9	Myeloproliferative disorders	3.1
Myeloid leukaemia	3.8	Kidney	3.1
Multiple myeloma	3.4	Lymphoid leukaemia	2.7
Gallbladder etc.	3.4	Liver	2.6
All sites	229.4	All sites	165.2

Turkey, Gaziantep (2013–2017)

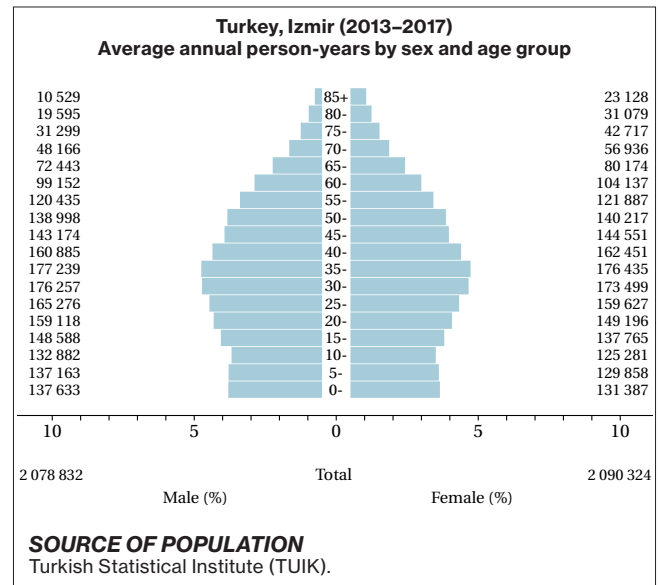
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	48	0.7	1.0	1.5	0.08	0.18	25	0.4	0.5	0.7	0.02	0.09	C00
Tongue	10	0.1	0.2	0.3	0.02	0.03	12	0.2	0.3	0.3	0.02	0.03	C01–02
Mouth	15	0.2	0.3	0.5	0.02	0.06	9	0.1	0.2	0.2	0.01	0.02	C03–06
Salivary glands	20	0.3	0.4	0.6	0.02	0.08	16	0.3	0.3	0.4	0.03	0.04	C07–08
Tonsil	12	0.2	0.2	0.3	0.03	0.04	2	0.0	0.0	0.1	0.00	0.00	C09
Other oropharynx	2	0.0	0.0	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	47	0.6	1.0	1.2	0.09	0.13	14	0.2	0.3	0.3	0.02	0.03	C11
Hypopharynx	7	0.1	0.1	0.2	0.01	0.03	3	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	36	0.5	0.7	1.1	0.06	0.13	22	0.4	0.5	0.6	0.05	0.06	C15
Stomach	361	5.0	7.4	10.5	0.57	1.24	211	3.5	4.4	5.2	0.32	0.60	C16
Small intestine	17	0.2	0.3	0.5	0.03	0.05	20	0.3	0.4	0.5	0.03	0.05	C17
Colon	291	4.0	6.0	8.2	0.49	0.90	234	3.8	4.9	5.8	0.38	0.65	C18
Rectum	192	2.6	3.9	5.6	0.33	0.68	127	2.1	2.7	3.2	0.19	0.37	C19–20
Anus	15	0.2	0.3	0.4	0.03	0.06	9	0.1	0.2	0.2	0.02	0.02	C21
Liver	268	3.7	5.5	8.1	0.44	1.00	99	1.6	2.1	2.6	0.11	0.32	C22
Gallbladder etc.	114	1.6	2.3	3.4	0.17	0.40	127	2.1	2.7	3.3	0.13	0.42	C23–24
Pancreas	199	2.7	4.1	6.0	0.31	0.76	158	2.6	3.3	3.9	0.20	0.41	C25
Nose, sinuses etc.	20	0.3	0.4	0.5	0.04	0.05	12	0.2	0.3	0.3	0.02	0.03	C30–31
Larynx	231	3.2	4.7	7.0	0.45	0.88	14	0.2	0.3	0.4	0.03	0.06	C32
Trachea, bronchus, and lung	1429	19.7	29.3	44.0	2.48	5.80	243	4.0	5.1	6.2	0.33	0.77	C33–34
Other thoracic organs	29	0.4	0.6	0.8	0.06	0.08	11	0.2	0.2	0.3	0.02	0.04	C37–38
Bone	46	0.6	0.9	1.0	0.06	0.09	25	0.4	0.5	0.5	0.03	0.05	C40–41
Melanoma of skin	43	0.6	0.9	1.2	0.08	0.15	40	0.7	0.8	1.0	0.05	0.12	C43
Other skin	677	9.3	13.9	20.8	0.83	2.37	646	10.6	13.5	16.0	0.74	1.81	C44
Mesothelioma	32	0.4	0.7	0.9	0.05	0.13	26	0.4	0.5	0.7	0.04	0.08	C45
Kaposi sarcoma	7	0.1	0.1	0.2	0.01	0.02	4	0.1	0.1	0.1	0.01	0.02	C46
Connective and soft tissue	69	1.0	1.4	1.8	0.12	0.18	48	0.8	1.0	1.1	0.08	0.11	C47+C49
Breast	12	0.2	0.2	0.3	0.01	0.04	1352	22.2	28.3	33.3	2.62	3.62	C50
Vulva							16	0.3	0.3	0.4	0.02	0.04	C51
Vagina							7	0.1	0.1	0.2	0.01	0.04	C52
Cervix uteri							212	3.5	4.4	5.4	0.41	0.62	C53
Corpus uteri							312	5.1	6.5	8.5	0.63	1.08	C54
Uterus unspecified							9	0.1	0.2	0.2	0.02	0.03	C55
Ovary							232	3.8	4.9	5.9	0.44	0.65	C56
Other female genital organs							5	0.1	0.1	0.1	0.01	0.01	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	767	10.6	15.7	25.2	0.76	3.20							C61
Testis	150	2.1	3.1	2.9	0.21	0.22							C62
Other male genital organs	2	0.0	0.0	0.1	0.00	0.01							C63
Kidney	204	2.8	4.2	5.6	0.36	0.63	125	2.1	2.6	3.1	0.18	0.35	C64
Renal pelvis	5	0.1	0.1	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C65
Ureter	3	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	633	8.7	13.0	19.3	0.98	2.42	84	1.4	1.8	2.1	0.11	0.26	C67
Other urinary organs	5	0.1	0.1	0.2	0.00	0.03	2	0.0	0.0	0.1	0.01	0.01	C68
Eye	14	0.2	0.3	0.3	0.02	0.03	7	0.1	0.1	0.2	0.01	0.01	C69
Brain and nervous system	248	3.4	5.1	6.0	0.40	0.63	252	4.1	5.3	5.9	0.40	0.61	C70–72
Thyroid	287	4.0	5.9	7.0	0.58	0.76	986	16.2	20.7	22.7	1.87	2.23	C73
Adrenal gland	11	0.2	0.2	0.2	0.02	0.02	13	0.2	0.3	0.3	0.01	0.02	C74
Other endocrine	12	0.2	0.2	0.3	0.01	0.02	4	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	109	1.5	2.2	2.4	0.17	0.19	45	0.7	0.9	1.0	0.07	0.08	C81
Non-Hodgkin lymphoma	310	4.3	6.4	8.4	0.43	0.94	226	3.7	4.7	5.6	0.31	0.63	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.1	0.00	0.02	5	0.1	0.1	0.1	0.01	0.01	C88
Multiple myeloma	110	1.5	2.3	3.4	0.16	0.44	83	1.4	1.7	2.2	0.14	0.25	C90
Lymphoid leukaemia	194	2.7	4.0	4.9	0.22	0.49	115	1.9	2.4	2.7	0.12	0.26	C91
Myeloid leukaemia	151	2.1	3.1	3.8	0.20	0.39	136	2.2	2.8	3.2	0.19	0.34	C92–94
Leukaemia unspecified	10	0.1	0.2	0.3	0.01	0.03	9	0.1	0.2	0.2	0.00	0.02	C95
Myeloproliferative disorders	238	3.3	4.9	5.9	0.39	0.63	131	2.2	2.7	3.1	0.19	0.33	MPD
Myelodysplastic syndromes	45	0.6	0.9	1.4	0.04	0.15	46	0.8	1.0	1.1	0.05	0.12	MPS
Other and unspecified	171	2.4	3.5	5.0	0.24	0.56	150	2.5	3.1	3.7	0.17	0.41	O&U
All sites	7932		162.8	229.4	12.08	27.36	6727		140.9	165.2	10.89	18.27	C00–96
All sites except C44	7255	100.0	148.9	208.7	11.25	24.99	6081	100.0	127.4	149.2	10.16	16.45	C00–96 exc. C44

†See note following population pyramid

Turkey, Izmir

CONTRIBUTORS

Ismail Cankut Yakut
Sultan Eser
Mustafa Savaş



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	75.8	Breast	53.2
Prostate	37.9	Thyroid	30.1
Non-melanoma skin cancer	33.5	Non-melanoma skin cancer	24.3
Bladder	25.7	Trachea, bronchus, and lung	12.5
Colon	15.6	Corpus uteri	11.5
Stomach	13.2	Colon	10.2
Rectum	10.3	Ovary	7.2
Kidney	8.1	Stomach	6.2
Thyroid	8.1	Non-Hodgkin lymphoma	5.9
Non-Hodgkin lymphoma	8.0	Rectum	5.7
Larynx	7.7	Cervix uteri	5.4
Pancreas	6.8	Brain and nervous system	5.0
Brain and nervous system	6.6	Pancreas	4.6
Myeloproliferative disorders	6.3	Other and unspecified	4.0
Other and unspecified	5.9	Kidney	3.9
Liver	5.2	Bladder	3.8
Lymphoid leukaemia	4.9	Myeloproliferative disorders	3.3
Testis	4.5	Lymphoid leukaemia	3.2
Myeloid leukaemia	3.8	Myeloid leukaemia	3.1
Multiple myeloma	3.4	Multiple myeloma	2.6
All sites	318.8	All sites	228.2

*Turkey, Izmir (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	0–74 (%)	
Lip	145	0.4	1.4	1.1	0.06	0.11	38	0.1	0.4	0.2	0.01	0.02	C00
Tongue	140	0.4	1.3	1.1	0.07	0.13	92	0.3	0.9	0.6	0.04	0.08	C01–02
Mouth	120	0.3	1.2	0.9	0.06	0.11	89	0.3	0.9	0.6	0.03	0.07	C03–06
Salivary glands	89	0.2	0.9	0.7	0.04	0.07	73	0.2	0.7	0.5	0.03	0.05	C07–08
Tonsil	48	0.1	0.5	0.4	0.02	0.05	4	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	26	0.1	0.3	0.2	0.01	0.03	4	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	177	0.5	1.7	1.4	0.10	0.15	55	0.2	0.5	0.4	0.03	0.04	C11
Hypopharynx	53	0.1	0.5	0.4	0.03	0.05	31	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	10	0.0	0.1	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	288	0.8	2.8	2.2	0.12	0.28	179	0.6	1.7	1.2	0.07	0.14	C15
Stomach	1760	4.7	16.9	13.2	0.72	1.56	971	3.3	9.3	6.2	0.37	0.69	C16
Small intestine	96	0.3	0.9	0.7	0.05	0.08	69	0.2	0.7	0.5	0.03	0.05	C17
Colon	2062	5.5	19.8	15.6	0.78	1.91	1586	5.4	15.2	10.2	0.57	1.13	C18
Rectum	1371	3.7	13.2	10.3	0.58	1.30	875	3.0	8.4	5.7	0.36	0.66	C19–20
Anus	31	0.1	0.3	0.2	0.02	0.03	29	0.1	0.3	0.2	0.01	0.02	C21
Liver	680	1.8	6.5	5.2	0.28	0.64	328	1.1	3.1	2.0	0.08	0.23	C22
Gallbladder etc.	315	0.8	3.0	2.4	0.12	0.30	319	1.1	3.1	2.0	0.09	0.24	C23–24
Pancreas	900	2.4	8.7	6.8	0.33	0.84	746	2.6	7.1	4.6	0.22	0.54	C25
Nose, sinuses etc.	75	0.2	0.7	0.6	0.04	0.07	46	0.2	0.4	0.3	0.02	0.04	C30–31
Larynx	1012	2.7	9.7	7.7	0.50	0.97	83	0.3	0.8	0.6	0.04	0.06	C32
Trachea, bronchus, and lung	10050	27.0	96.7	75.8	4.18	9.85	1915	6.6	18.3	12.5	0.74	1.51	C33–34
Other thoracic organs	66	0.2	0.6	0.5	0.03	0.05	59	0.2	0.6	0.4	0.03	0.05	C37–38
Bone	121	0.3	1.2	1.1	0.07	0.09	85	0.3	0.8	0.8	0.06	0.06	C40–41
Melanoma of skin	294	0.8	2.8	2.2	0.14	0.25	271	0.9	2.6	1.9	0.12	0.20	C43
Other skin	4471	12.0	43.0	33.5	1.49	3.82	3903	13.4	37.3	24.3	1.21	2.71	C44
Mesothelioma	94	0.3	0.9	0.7	0.04	0.09	72	0.2	0.7	0.5	0.03	0.06	C45
Kaposi sarcoma	95	0.3	0.9	0.7	0.04	0.07	39	0.1	0.4	0.2	0.01	0.03	C46
Connective and soft tissue	229	0.6	2.2	1.9	0.13	0.17	206	0.7	2.0	1.7	0.10	0.15	C47+C49
Breast	75	0.2	0.7	0.6	0.04	0.08	7582	26.0	72.5	53.2	4.06	5.80	C50
Vulva							104	0.4	1.0	0.7	0.03	0.09	C51
Vagina							25	0.1	0.2	0.2	0.01	0.02	C52
Cervix uteri							759	2.6	7.3	5.4	0.44	0.57	C53
Corpus uteri							1642	5.6	15.7	11.5	0.86	1.45	C54
Uterus unspecified							53	0.2	0.5	0.4	0.02	0.04	C55
Ovary							1000	3.4	9.6	7.2	0.53	0.77	C56
Other female genital organs							95	0.3	0.9	0.6	0.05	0.07	C57
Placenta							7	0.0	0.1	0.1	0.00	0.00	C58
Penis	8	0.0	0.1	0.1	0.00	0.01							C60
Prostate	4991	13.4	48.0	37.9	1.58	4.91							C61
Testis	543	1.5	5.2	4.5	0.33	0.34							C62
Other male genital organs	8	0.0	0.1	0.1	0.00	0.01							C63
Kidney	1066	2.9	10.3	8.1	0.52	0.95	553	1.9	5.3	3.9	0.25	0.44	C64
Renal pelvis	62	0.2	0.6	0.5	0.02	0.06	23	0.1	0.2	0.2	0.01	0.02	C65
Ureter	32	0.1	0.3	0.2	0.01	0.03	15	0.1	0.1	0.1	0.00	0.01	C66
†Bladder	3415	9.2	32.9	25.7	1.23	3.18	605	2.1	5.8	3.8	0.18	0.45	C67
Other urinary organs	38	0.1	0.4	0.3	0.01	0.04	8	0.0	0.1	0.1	0.00	0.01	C68
Eye	37	0.1	0.4	0.4	0.02	0.03	37	0.1	0.4	0.3	0.02	0.03	C69
Brain and nervous system	810	2.2	7.8	6.6	0.42	0.67	654	2.2	6.3	5.0	0.31	0.49	C70–72
Thyroid	1064	2.9	10.2	8.1	0.63	0.86	3948	13.5	37.8	30.1	2.46	2.89	C73
Adrenal gland	32	0.1	0.3	0.4	0.02	0.03	36	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	15	0.0	0.1	0.1	0.01	0.01	32	0.1	0.3	0.3	0.02	0.02	C75
Hodgkin lymphoma	282	0.8	2.7	2.4	0.17	0.21	182	0.6	1.7	1.6	0.11	0.13	C81
Non-Hodgkin lymphoma	998	2.7	9.6	8.0	0.46	0.88	837	2.9	8.0	5.9	0.35	0.65	C82–86,C96
Immunoproliferative diseases	59	0.2	0.6	0.4	0.02	0.05	67	0.2	0.6	0.5	0.03	0.06	C88
Multiple myeloma	450	1.2	4.3	3.4	0.18	0.44	390	1.3	3.7	2.6	0.15	0.34	C90
Lymphoid leukaemia	526	1.4	5.1	4.9	0.26	0.43	356	1.2	3.4	3.2	0.17	0.28	C91
Myeloid leukaemia	468	1.3	4.5	3.8	0.22	0.38	408	1.4	3.9	3.1	0.19	0.31	C92–94
Leukaemia unspecified	59	0.2	0.6	0.5	0.02	0.04	60	0.2	0.6	0.4	0.02	0.04	C95
Myeloproliferative disorders	799	2.1	7.7	6.3	0.44	0.66	471	1.6	4.5	3.3	0.21	0.35	MPD
Myelodysplastic syndromes	299	0.8	2.9	2.2	0.05	0.23	327	1.1	3.1	2.0	0.07	0.23	MPS
Other and unspecified	791	2.1	7.6	5.9	0.28	0.64	665	2.3	6.4	4.0	0.19	0.46	O&U
All sites	41745		401.6	318.8	16.98	38.26	33110		316.8	228.2	15.10	24.92	C00–96
All sites except C44	37274	100.0	358.6	285.3	15.49	34.44	29207	100.0	279.4	203.9	13.89	22.21	C00–96 exc. C44

§Includes 6 cases of unknown age

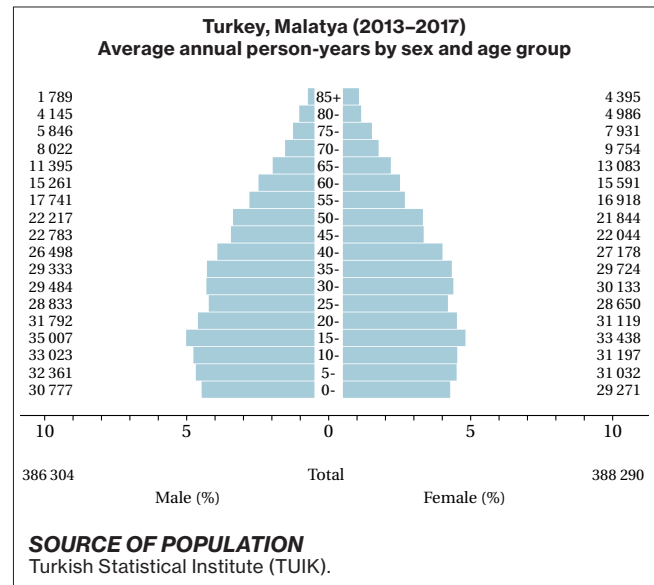
§Includes 9 cases of unknown age

*†See note following population pyramid

Turkey, Malatya

CONTRIBUTORS

Selma Felek
Cafer Topçu Öz
Ahmet Azdemir
Perihan Karaman
Yasemin Uygan
Ferhan Çınar
Mustafa Atılan
Hatice Bulut
Lale Dalkaya
Yüksel Öğüt
Hasan Sığircı



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	36.7	Breast	34.8
Non-melanoma skin cancer	28.1	Thyroid	19.9
Prostate	28.1	Non-melanoma skin cancer	16.9
Bladder	17.6	Corpus uteri	8.9
Stomach	13.2	Trachea, bronchus, and lung	7.6
Colon	8.4	Colon	6.5
Non-Hodgkin lymphoma	7.7	Ovary	5.6
Rectum	6.9	Stomach	4.7
Pancreas	6.1	Non-Hodgkin lymphoma	3.9
Kidney	5.5	Kidney	3.5
Liver	4.7	Rectum	3.5
Brain and nervous system	4.5	Myeloid leukaemia	3.0
Thyroid	4.4	Brain and nervous system	2.9
Larynx	4.3	Lymphoid leukaemia	2.8
Lymphoid leukaemia	4.1	Other and unspecified	2.7
Testis	3.9	Pancreas	2.5
Myeloid leukaemia	3.6	Cervix uteri	2.4
Other and unspecified	3.2	Gallbladder etc.	1.9
Multiple myeloma	3.0	Bladder	1.8
Hodgkin lymphoma	2.6	Multiple myeloma	1.6
All sites	215.1	All sites	151.5

Turkey, Malatya (2013–2017)

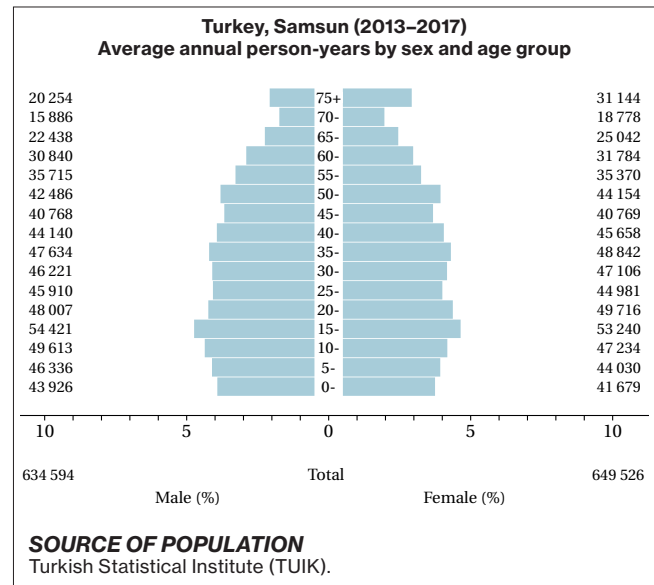
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.2	0.5	0.4	0.02	0.03	4	0.1	0.2	0.2	0.01	0.02	C00
Tongue	14	0.3	0.7	0.6	0.03	0.07	7	0.2	0.4	0.3	0.04	0.04	C01–02
Mouth	11	0.3	0.6	0.5	0.04	0.05	10	0.3	0.5	0.4	0.03	0.03	C03–06
Salivary glands	12	0.3	0.6	0.6	0.04	0.08	11	0.4	0.6	0.4	0.02	0.05	C07–08
Tonsil	4	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	19	0.5	1.0	0.9	0.06	0.10	8	0.3	0.4	0.4	0.02	0.03	C11
Hypopharynx	6	0.1	0.3	0.3	0.01	0.05	6	0.2	0.3	0.3	0.02	0.02	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	21	0.5	1.1	1.0	0.04	0.13	10	0.3	0.5	0.4	0.05	0.05	C15
Stomach	295	7.2	15.3	13.2	0.61	1.60	127	4.0	6.5	4.7	0.22	0.54	C16
Small intestine	8	0.2	0.4	0.4	0.02	0.06	10	0.3	0.5	0.4	0.02	0.04	C17
Colon	183	4.5	9.5	8.4	0.42	1.01	169	5.4	8.7	6.5	0.36	0.73	C18
Rectum	147	3.6	7.6	6.9	0.44	0.87	84	2.7	4.3	3.5	0.22	0.41	C19–20
Anus	16	0.4	0.8	0.8	0.05	0.10	5	0.2	0.3	0.2	0.01	0.02	C21
Liver	99	2.4	5.1	4.7	0.27	0.56	35	1.1	1.8	1.4	0.06	0.14	C22
Gallbladder etc.	57	1.4	3.0	2.5	0.12	0.26	51	1.6	2.6	1.9	0.11	0.22	C23–24
Pancreas	137	3.3	7.1	6.1	0.33	0.73	64	2.0	3.3	2.5	0.12	0.32	C25
Nose, sinuses etc.	8	0.2	0.4	0.4	0.03	0.05	2	0.1	0.1	0.1	0.01	0.01	C30–31
Larynx	91	2.2	4.7	4.3	0.26	0.56	2	0.1	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	792	19.3	41.0	36.7	2.09	4.70	202	6.4	10.4	7.6	0.38	0.89	C33–34
Other thoracic organs	14	0.3	0.7	0.6	0.03	0.09	4	0.1	0.2	0.2	0.01	0.02	C37–38
Bone	26	0.6	1.3	1.3	0.08	0.10	18	0.6	0.9	0.8	0.06	0.08	C40–41
Melanoma of skin	30	0.7	1.6	1.3	0.04	0.16	25	0.8	1.3	1.0	0.07	0.09	C43
Other skin	630	15.4	32.6	28.1	1.25	3.33	458	14.6	23.6	16.9	0.76	1.92	C44
Mesothelioma	19	0.5	1.0	0.9	0.05	0.10	17	0.5	0.9	0.7	0.06	0.08	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.00	0.00	3	0.1	0.2	0.1	0.00	0.01	C46
Connective and soft tissue	45	1.1	2.3	2.2	0.13	0.23	29	0.9	1.5	1.3	0.09	0.13	C47+C49
Breast	6	0.1	0.3	0.3	0.02	0.04	776	24.7	40.0	34.8	2.77	3.62	C50
Vulva							8	0.3	0.4	0.4	0.02	0.04	C51
Vagina							2	0.1	0.1	0.1	0.01	0.01	C52
Cervix uteri							53	1.7	2.7	2.4	0.21	0.27	C53
Corpus uteri							196	6.2	10.1	8.9	0.71	1.11	C54
Uterus unspecified							15	0.5	0.8	0.6	0.04	0.06	C55
Ovary							127	4.0	6.5	5.6	0.41	0.63	C56
Other female genital organs							9	0.3	0.5	0.4	0.04	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.0	0.1	0.0	0.01	0.01							C60
Prostate	638	15.6	33.0	28.1	0.91	3.30							C61
Testis	83	2.0	4.3	3.9	0.27	0.28							C62
Other male genital organs	2	0.0	0.1	0.1	0.01	0.01							C63
Kidney	114	2.8	5.9	5.5	0.39	0.63	84	2.7	4.3	3.5	0.24	0.38	C64
Renal pelvis	6	0.1	0.3	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	4	0.1	0.2	0.2	0.01	0.04	1	0.0	0.1	0.0	0.01	0.01	C66
†Bladder	398	9.7	20.6	17.6	0.89	2.08	51	1.6	2.6	1.8	0.08	0.19	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	7	0.2	0.4	0.3	0.01	0.02	4	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	99	2.4	5.1	4.5	0.31	0.45	66	2.1	3.4	2.9	0.20	0.26	C70–72
Thyroid	96	2.3	5.0	4.4	0.38	0.41	438	13.9	22.6	19.9	1.63	2.00	C73
Adrenal gland	5	0.1	0.3	0.3	0.02	0.02	7	0.2	0.4	0.4	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.0	0.01	0.01	5	0.2	0.3	0.3	0.02	0.03	C75
Hodgkin lymphoma	53	1.3	2.7	2.6	0.18	0.22	28	0.9	1.4	1.4	0.09	0.13	C81
Non-Hodgkin lymphoma	166	4.1	8.6	7.7	0.46	0.84	96	3.1	4.9	3.9	0.22	0.44	C82–86,C96
Immunoproliferative diseases	11	0.3	0.6	0.5	0.03	0.05	4	0.1	0.2	0.2	0.01	0.02	C88
Multiple myeloma	66	1.6	3.4	3.0	0.19	0.38	40	1.3	2.1	1.6	0.11	0.19	C90
Lymphoid leukaemia	78	1.9	4.0	4.1	0.20	0.37	54	1.7	2.8	2.8	0.12	0.23	C91
Myeloid leukaemia	76	1.9	3.9	3.6	0.22	0.36	66	2.1	3.4	3.0	0.18	0.29	C92–94
Leukaemia unspecified	20	0.5	1.0	0.8	0.02	0.06	9	0.3	0.5	0.3	0.02	0.02	C95
Myeloproliferative disorders	14	0.3	0.7	0.7	0.04	0.10	19	0.6	1.0	0.8	0.04	0.09	MPD
Myelodysplastic syndromes	10	0.2	0.5	0.4	0.02	0.05	7	0.2	0.4	0.3	0.02	0.03	MPS
Other and unspecified	75	1.8	3.9	3.2	0.15	0.34	72	2.3	3.7	2.7	0.14	0.30	O&U
All sites	4725		244.6	215.1	11.25	25.08	3599		185.4	151.5	10.12	16.33	C00–96
All sites except C44	4095	100.0	212.0	187.0	9.99	21.75	3141	100.0	161.8	134.6	9.36	14.41	C00–96 exc. C44

†See note following population pyramid

Turkey, Samsun

CONTRIBUTORS

Merve Altınışık
 Yasar Cavusoglu
 Azize Sanlı Bayram
 Gulnaz Kaplan Bas
 Nurten Meydan Yıldırım
 Seyhan Guven
 Unzile Sonnur Ozturk
 Ayla Altun
 Sema Elikara
 Nevzat Bakan
 Belgin Ucar



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Trachea, bronchus, and lung	59.7	Breast	40.7
Prostate	38.5	Thyroid	22.2
Non-melanoma skin cancer	25.2	Non-melanoma skin cancer	16.1
Bladder	19.6	Corpus uteri	10.5
Stomach	17.2	Colon	8.5
Colon	13.0	Trachea, bronchus, and lung	7.7
Rectum	10.4	Ovary	7.0
Kidney	8.9	Stomach	6.6
Non-Hodgkin lymphoma	8.6	Non-Hodgkin lymphoma	6.2
Larynx	8.5	Rectum	6.1
Pancreas	6.9	Kidney	4.7
Other and unspecified	5.8	Brain and nervous system	4.2
Brain and nervous system	5.8	Pancreas	3.9
Thyroid	5.6	Myeloid leukaemia	3.4
Testis	4.7	Cervix uteri	3.4
Lymphoid leukaemia	4.0	Other and unspecified	3.2
Liver	3.6	Lymphoid leukaemia	2.7
Myeloid leukaemia	3.6	Multiple myeloma	2.6
Multiple myeloma	3.5	Bladder	2.6
Lip	2.9	Connective and soft tissue	1.7
All sites	279.0	All sites	180.2

Turkey, Samsun (2013–2017)

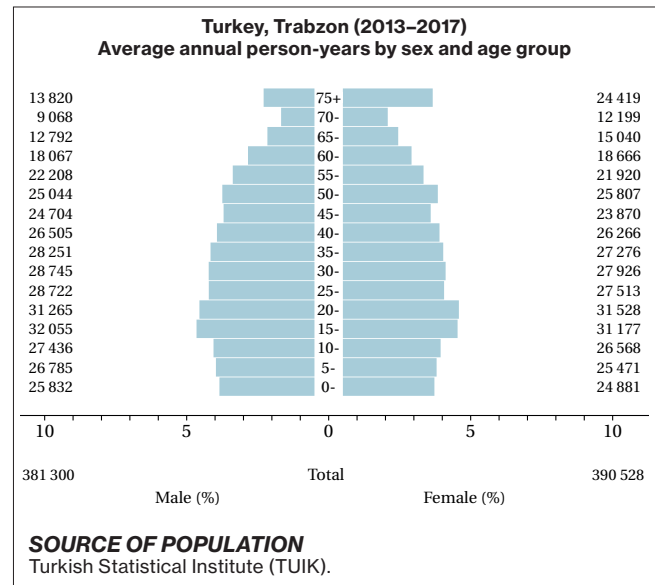
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	119	1.2	3.8	2.9	0.16	0.38	25	0.4	0.8	0.4	0.01	0.05	C00
Tongue	31	0.3	1.0	0.8	0.05	0.10	34	0.5	1.0	0.7	0.04	0.09	C01–02
Mouth	24	0.2	0.8	0.6	0.04	0.06	16	0.2	0.5	0.3	0.02	0.03	C03–06
Salivary glands	21	0.2	0.7	0.5	0.03	0.06	13	0.2	0.4	0.3	0.03	0.03	C07–08
Tonsil	12	0.1	0.4	0.3	0.02	0.04	4	0.1	0.1	0.1	0.01	0.01	C09
Other oropharynx	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	50	0.5	1.6	1.3	0.09	0.14	14	0.2	0.4	0.3	0.03	0.03	C11
Hypopharynx	6	0.1	0.2	0.2	0.00	0.02	5	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	113	1.1	3.6	2.7	0.14	0.31	53	0.7	1.6	1.1	0.08	0.12	C15
Stomach	709	6.9	22.3	17.2	1.02	2.12	326	4.6	10.0	6.6	0.33	0.74	C16
Small intestine	30	0.3	0.9	0.7	0.04	0.07	25	0.4	0.8	0.5	0.03	0.05	C17
Colon	536	5.2	16.9	13.0	0.65	1.53	399	5.6	12.3	8.5	0.50	0.99	C18
Rectum	430	4.2	13.6	10.4	0.57	1.25	292	4.1	9.0	6.1	0.37	0.73	C19–20
Anus	3	0.0	0.1	0.1	0.00	0.01	13	0.2	0.4	0.3	0.01	0.04	C21
Liver	147	1.4	4.6	3.6	0.18	0.46	72	1.0	2.2	1.5	0.07	0.17	C22
Gallbladder etc.	61	0.6	1.9	1.5	0.08	0.18	69	1.0	2.1	1.4	0.08	0.17	C23–24
Pancreas	283	2.7	8.9	6.9	0.37	0.85	196	2.7	6.0	3.9	0.21	0.43	C25
Nose, sinuses etc.	16	0.2	0.5	0.4	0.02	0.04	11	0.2	0.3	0.2	0.01	0.02	C30–31
Larynx	349	3.4	11.0	8.5	0.59	1.06	18	0.3	0.6	0.4	0.02	0.03	C32
Trachea, bronchus, and lung	2439	23.7	76.9	59.7	3.46	7.92	359	5.0	11.1	7.7	0.46	0.96	C33–34
Other thoracic organs	8	0.1	0.3	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C37–38
Bone	30	0.3	0.9	1.0	0.06	0.07	22	0.3	0.7	0.7	0.05	0.05	C40–41
Melanoma of skin	74	0.7	2.3	1.8	0.11	0.19	54	0.8	1.7	1.2	0.06	0.14	C43
Other skin	1061	10.3	33.4	25.2	1.21	2.89	815	11.4	25.1	16.1	0.77	1.82	C44
Mesothelioma	20	0.2	0.6	0.5	0.03	0.06	6	0.1	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	52	0.5	1.6	1.2	0.04	0.13	27	0.4	0.8	0.5	0.02	0.05	C46
Connective and soft tissue	81	0.8	2.6	2.3	0.14	0.22	64	0.9	2.0	1.7	0.12	0.16	C47+C49
Breast	17	0.2	0.5	0.4	0.02	0.05	1724	24.2	53.1	40.7	3.17	4.44	C50
Vulva							24	0.3	0.7	0.5	0.02	0.04	C51
Vagina							4	0.1	0.1	0.1	0.00	0.01	C52
Cervix uteri							140	2.0	4.3	3.4	0.28	0.37	C53
Corpus uteri							459	6.4	14.1	10.5	0.83	1.30	C54
Uterus unspecified							9	0.1	0.3	0.2	0.02	0.02	C55
Ovary							301	4.2	9.3	7.0	0.51	0.77	C56
Other female genital organs							12	0.2	0.4	0.3	0.02	0.04	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	1	0.0	0.0	0.0	0.00	0.00							C60
Prostate	1611	15.7	50.8	38.5	1.38	5.14							C61
Testis	154	1.5	4.9	4.7	0.34	0.34							C62
Other male genital organs	4	0.0	0.1	0.1	0.01	0.01							C63
Kidney	360	3.5	11.3	8.9	0.62	1.04	196	2.7	6.0	4.7	0.34	0.52	C64
Renal pelvis	14	0.1	0.4	0.3	0.02	0.03	7	0.1	0.2	0.1	0.01	0.02	C65
Ureter	12	0.1	0.4	0.3	0.01	0.03	1	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	819	8.0	25.8	19.6	0.98	2.37	125	1.8	3.8	2.6	0.14	0.29	C67
Other urinary organs	6	0.1	0.2	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	8	0.1	0.3	0.2	0.02	0.02	11	0.2	0.3	0.2	0.01	0.02	C69
Brain and nervous system	221	2.1	7.0	5.8	0.41	0.60	173	2.4	5.3	4.2	0.28	0.44	C70–72
Thyroid	215	2.1	6.8	5.6	0.47	0.59	868	12.2	26.7	22.2	1.84	2.19	C73
Adrenal gland	8	0.1	0.3	0.3	0.02	0.02	4	0.1	0.1	0.2	0.01	0.01	C74
Other endocrine	5	0.0	0.2	0.1	0.01	0.02	4	0.1	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	64	0.6	2.0	1.8	0.12	0.15	60	0.8	1.8	1.7	0.11	0.13	C81
Non-Hodgkin lymphoma	340	3.3	10.7	8.6	0.53	0.95	278	3.9	8.6	6.2	0.38	0.66	C82–86,C96
Immunoproliferative diseases	6	0.1	0.2	0.1	0.01	0.02	7	0.1	0.2	0.2	0.02	0.02	C88
Multiple myeloma	146	1.4	4.6	3.5	0.22	0.46	119	1.7	3.7	2.6	0.17	0.36	C90
Lymphoid leukaemia	126	1.2	4.0	4.0	0.22	0.33	90	1.3	2.8	2.7	0.15	0.21	C91
Myeloid leukaemia	138	1.3	4.3	3.6	0.21	0.38	145	2.0	4.5	3.4	0.21	0.35	C92–94
Leukaemia unspecified	15	0.1	0.5	0.4	0.02	0.04	5	0.1	0.2	0.1	0.00	0.00	C95
Myeloproliferative disorders	66	0.6	2.1	1.7	0.12	0.20	50	0.7	1.5	1.2	0.08	0.15	MPD
Myelodysplastic syndromes	43	0.4	1.4	1.0	0.02	0.10	32	0.4	1.0	0.6	0.02	0.08	MPS
Other and unspecified	247	2.4	7.8	5.8	0.26	0.68	164	2.3	5.0	3.2	0.14	0.33	O&U
All sites	11354		357.8	279.0	15.19	33.77	7950		244.8	180.2	12.11	19.75	C00–96
All sites except C44	10293	100.0	324.4	253.9	13.98	30.88	7135	100.0	219.7	164.1	11.34	17.93	C00–96 exc. C44

†See note following population pyramid

Turkey, Trabzon

CONTRIBUTORS

Nurşen Üçüncü
Ayşe Türkköylü
Melek Erden
Nazan Kalay
Nejla Kurt
Ayşe Muhcu
Özgül Özbayrak
Hanım Bektaş
Erdal Aydın
Zafer Özkan
Fatma Yanık



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	60.4	Thyroid	55.2
Prostate	41.6	Breast	38.3
Non-melanoma skin cancer	31.1	Non-melanoma skin cancer	19.6
Bladder	28.8	Corpus uteri	10.1
Stomach	23.5	Colon	9.5
Colon	14.1	Stomach	9.1
Thyroid	13.2	Trachea, bronchus, and lung	6.9
Non-Hodgkin lymphoma	11.0	Ovary	6.8
Kidney	10.3	Non-Hodgkin lymphoma	6.5
Rectum	9.6	Rectum	5.1
Larynx	6.5	Brain and nervous system	4.8
Pancreas	6.4	Kidney	4.7
Testis	6.3	Pancreas	3.9
Brain and nervous system	6.2	Lymphoid leukaemia	3.8
Lymphoid leukaemia	5.7	Cervix uteri	3.7
Liver	5.5	Myeloproliferative disorders	3.3
Myeloproliferative disorders	5.0	Bladder	3.2
Other and unspecified	4.8	Myeloid leukaemia	2.9
Myeloid leukaemia	4.4	Other and unspecified	2.7
Multiple myeloma	4.2	Multiple myeloma	2.5
All sites	319.3	All sites	219.6

Turkey, Trabzon (2013–2017)

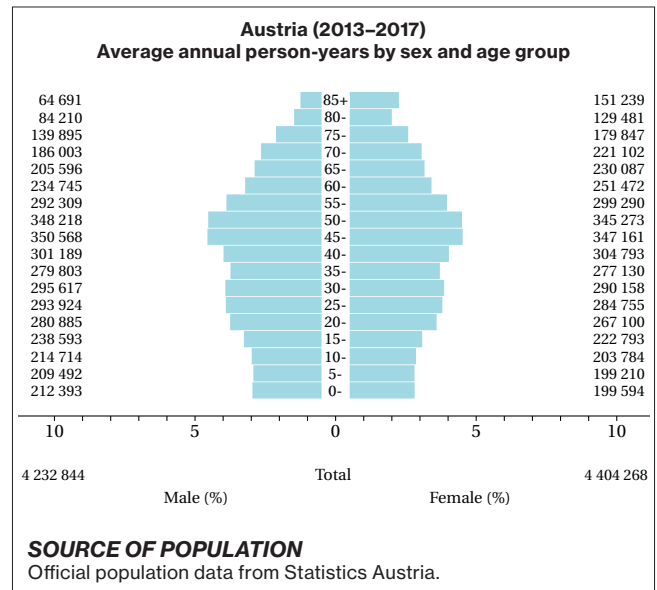
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.1	0.00	0.00	C00
Tongue	16	0.2	0.8	0.6	0.05	0.07	25	0.5	1.3	0.8	0.04	0.12	C01–02
Mouth	12	0.2	0.6	0.5	0.04	0.06	17	0.3	0.9	0.5	0.03	0.04	C03–06
Salivary glands	10	0.1	0.5	0.4	0.02	0.05	11	0.2	0.6	0.4	0.04	0.04	C07–08
Tonsil	4	0.1	0.2	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	1	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	28	0.4	1.5	1.2	0.10	0.12	11	0.2	0.6	0.4	0.03	0.04	C11
Hypopharynx	4	0.1	0.2	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	31	0.4	1.6	1.2	0.07	0.13	17	0.3	0.9	0.5	0.02	0.06	C15
Stomach	590	8.3	30.9	23.5	1.32	2.82	301	5.6	15.4	9.1	0.49	1.05	C16
Small intestine	12	0.2	0.6	0.5	0.05	0.05	19	0.4	1.0	0.7	0.05	0.07	C17
Colon	352	4.9	18.5	14.1	0.77	1.72	302	5.6	15.5	9.5	0.56	1.00	C18
Rectum	240	3.4	12.6	9.6	0.58	1.15	160	3.0	8.2	5.1	0.31	0.57	C19–20
Anus	4	0.1	0.2	0.2	0.01	0.02	4	0.1	0.2	0.1	0.01	0.01	C21
Liver	137	1.9	7.2	5.5	0.30	0.71	49	0.9	2.5	1.3	0.05	0.15	C22
Gallbladder etc.	25	0.4	1.3	1.0	0.04	0.12	30	0.6	1.5	0.9	0.04	0.10	C23–24
Pancreas	166	2.3	8.7	6.4	0.34	0.74	141	2.6	7.2	3.9	0.18	0.45	C25
Nose, sinuses etc.	8	0.1	0.4	0.3	0.01	0.04	7	0.1	0.4	0.3	0.02	0.04	C30–31
Larynx	163	2.3	8.5	6.5	0.42	0.82	5	0.1	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	1514	21.3	79.4	60.4	3.07	7.86	226	4.2	11.6	6.9	0.37	0.84	C33–34
Other thoracic organs	4	0.1	0.2	0.2	0.02	0.02	7	0.1	0.4	0.3	0.01	0.03	C37–38
Bone	18	0.3	0.9	0.9	0.05	0.06	12	0.2	0.6	0.6	0.03	0.05	C40–41
Melanoma of skin	57	0.8	3.0	2.3	0.13	0.29	52	1.0	2.7	1.6	0.09	0.14	C43
Other skin	820	11.5	43.0	31.1	1.25	3.43	684	12.7	35.0	19.6	0.88	2.14	C44
Mesothelioma	19	0.3	1.0	0.8	0.03	0.10	5	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	30	0.4	1.6	1.2	0.04	0.14	25	0.5	1.3	0.6	0.01	0.08	C46
Connective and soft tissue	55	0.8	2.9	2.4	0.14	0.26	59	1.1	3.0	2.5	0.17	0.22	C47+C49
Breast	15	0.2	0.8	0.6	0.01	0.09	957	17.7	49.0	38.3	3.05	4.07	C50
Vulva							5	0.1	0.3	0.1	0.01	0.01	C51
Vagina							7	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							95	1.8	4.9	3.7	0.28	0.40	C53
Corpus uteri							272	5.0	13.9	10.1	0.82	1.22	C54
Uterus unspecified							20	0.4	1.0	0.7	0.07	0.10	C55
Ovary							205	3.8	10.5	6.8	0.47	0.73	C56
Other female genital organs							9	0.2	0.5	0.4	0.03	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	1065	15.0	55.9	41.6	1.53	5.39							C61
Testis	134	1.9	7.0	6.3	0.48	0.48							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	245	3.4	12.9	10.3	0.61	1.33	125	2.3	6.4	4.7	0.32	0.54	C64
Renal pelvis	5	0.1	0.3	0.2	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	3	0.0	0.2	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C66
†Bladder	744	10.5	39.0	28.8	1.44	3.51	114	2.1	5.8	3.2	0.12	0.35	C67
Other urinary organs	2	0.0	0.1	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	5	0.1	0.3	0.3	0.01	0.02	4	0.1	0.2	0.2	0.01	0.02	C69
Brain and nervous system	142	2.0	7.4	6.2	0.37	0.62	115	2.1	5.9	4.8	0.34	0.47	C70–72
Thyroid	307	4.3	16.1	13.2	1.07	1.46	1297	24.0	66.4	55.2	4.77	5.46	C73
Adrenal gland	11	0.2	0.6	0.7	0.04	0.04	6	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	48	0.7	2.5	2.3	0.16	0.20	32	0.6	1.6	1.5	0.09	0.11	C81
Non-Hodgkin lymphoma	252	3.5	13.2	11.0	0.65	1.15	185	3.4	9.5	6.5	0.40	0.73	C82–86,C96
Immunoproliferative diseases	8	0.1	0.4	0.3	0.01	0.03	2	0.0	0.1	0.1	0.00	0.01	C88
Multiple myeloma	107	1.5	5.6	4.2	0.18	0.56	77	1.4	3.9	2.5	0.13	0.36	C90
Lymphoid leukaemia	110	1.5	5.8	5.7	0.30	0.45	84	1.6	4.3	3.8	0.20	0.28	C91
Myeloid leukaemia	102	1.4	5.4	4.4	0.26	0.41	74	1.4	3.8	2.9	0.20	0.27	C92–94
Leukaemia unspecified	17	0.2	0.9	0.6	0.02	0.05	14	0.3	0.7	0.5	0.02	0.05	C95
Myeloproliferative disorders	119	1.7	6.2	5.0	0.33	0.55	84	1.6	4.3	3.3	0.24	0.36	MPD
Myelodysplastic syndromes	43	0.6	2.3	1.6	0.04	0.21	32	0.6	1.6	0.8	0.02	0.08	MPS
Other and unspecified	126	1.8	6.6	4.8	0.20	0.49	99	1.8	5.1	2.7	0.09	0.29	O&U
All sites	7933		416.1	319.3	16.60	37.96	6088		311.8	219.6	15.19	23.33	C00–96
All sites except C44	7113	100.0	373.1	288.2	15.35	34.52	5404	100.0	276.8	200.0	14.31	21.19	C00–96 exc. C44

†See note following population pyramid

Austria

CONTRIBUTORS

Monika Hackl
 Petra Ihle
 Thomas Pascher
 Harald Wohlmut
 Ernst Leser



20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	61.5	Breast	67.7
Trachea, bronchus, and lung	36.1	Trachea, bronchus, and lung	21.7
Colon	18.9	Colon	11.9
Bladder	13.0	Melanoma of skin	11.1
Melanoma of skin	12.9	Thyroid	10.1
Rectum	11.3	Corpus uteri	10.0
Kidney	11.1	Pancreas	7.9
Pancreas	10.4	Ovary	7.9
Non-Hodgkin lymphoma	9.7	Non-Hodgkin lymphoma	6.9
Liver	8.5	Cervix uteri	6.0
Stomach	8.3	Rectum	5.7
Testis	8.1	Kidney	5.2
Brain and nervous system	6.5	Other and unspecified	4.7
Other and unspecified	6.1	Brain and nervous system	4.7
Oesophagus	4.5	Stomach	4.5
Lymphoid leukaemia	4.4	Bladder	3.4
Myeloid leukaemia	4.2	Myeloid leukaemia	3.1
Thyroid	4.0	Lymphoid leukaemia	2.9
Larynx	3.7	Liver	2.7
Multiple myeloma	2.8	Connective and soft tissue	2.1
All sites	276.0	All sites	221.2

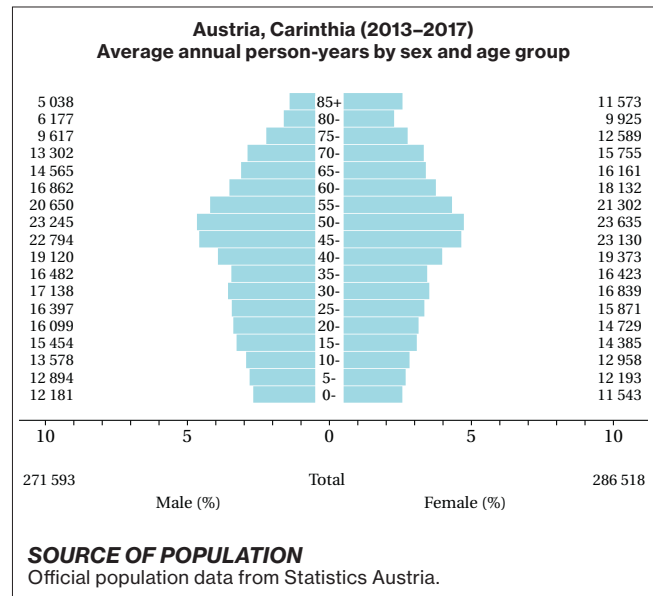
Austria (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	153	0.1	0.7	0.3	0.02	0.03	101	0.1	0.5	0.1	0.01	0.01	C00
Tongue	916	0.8	4.3	2.5	0.18	0.32	392	0.4	1.8	0.9	0.06	0.11	C01–02
Mouth	919	0.8	4.3	2.5	0.19	0.31	417	0.4	1.9	0.9	0.06	0.11	C03–06
Salivary glands	354	0.3	1.7	0.8	0.04	0.09	199	0.2	0.9	0.4	0.03	0.05	C07–08
Tonsil	616	0.6	2.9	1.7	0.13	0.22	213	0.2	1.0	0.5	0.04	0.06	C09
Other oropharynx	558	0.5	2.6	1.5	0.12	0.20	149	0.2	0.7	0.4	0.03	0.05	C10
Nasopharynx	153	0.1	0.7	0.5	0.04	0.05	61	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	569	0.5	2.7	1.6	0.12	0.21	69	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	239	0.2	1.1	0.7	0.05	0.09	80	0.1	0.4	0.2	0.01	0.02	C14
Oesophagus	1772	1.6	8.4	4.5	0.26	0.59	480	0.5	2.2	1.0	0.05	0.13	C15
Stomach	3635	3.3	17.2	8.3	0.40	0.94	2576	2.7	11.7	4.5	0.23	0.49	C16
Small intestine	511	0.5	2.4	1.3	0.08	0.15	460	0.5	2.1	1.0	0.06	0.12	C17
Colon	8370	7.6	39.5	18.9	0.83	2.18	6589	6.8	29.9	11.9	0.59	1.33	C18
Rectum	4673	4.2	22.1	11.3	0.63	1.38	2862	2.9	13.0	5.7	0.32	0.67	C19–20
Anus	265	0.2	1.3	0.7	0.05	0.08	552	0.6	2.5	1.3	0.09	0.15	C21
Liver	3606	3.3	17.0	8.5	0.40	1.10	1475	1.5	6.7	2.7	0.13	0.31	C22
Gallbladder etc.	1007	0.9	4.8	2.2	0.09	0.28	1180	1.2	5.4	2.0	0.09	0.23	C23–24
Pancreas	4573	4.2	21.6	10.4	0.49	1.27	4536	4.7	20.6	7.9	0.36	0.94	C25
Nose, sinuses etc.	325	0.3	1.5	0.9	0.06	0.10	141	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	1404	1.3	6.6	3.7	0.25	0.48	204	0.2	0.9	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	14802	13.5	69.9	36.1	1.91	4.75	9812	10.1	44.6	21.7	1.34	2.86	C33–34
Other thoracic organs	318	0.3	1.5	0.9	0.05	0.10	239	0.2	1.1	0.6	0.04	0.07	C37–38
Bone	319	0.3	1.5	1.4	0.08	0.11	271	0.3	1.2	1.2	0.07	0.09	C40–41
Melanoma of skin	4829	4.4	22.8	12.9	0.77	1.38	4212	4.3	19.1	11.1	0.77	1.11	C43
Other skin	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C44
Mesothelioma	395	0.4	1.9	0.9	0.03	0.10	137	0.1	0.6	0.3	0.02	0.03	C45
Kaposi sarcoma	27	0.0	0.1	0.1	0.01	0.01	11	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	838	0.8	4.0	2.4	0.13	0.23	726	0.7	3.3	2.1	0.13	0.20	C47+C49
Breast	356	0.3	1.7	0.9	0.05	0.10	27606	28.5	125.4	67.7	4.75	7.71	C50
Vulva							802	0.8	3.6	1.4	0.07	0.16	C51
Vagina							204	0.2	0.9	0.4	0.02	0.04	C52
Cervix uteri							1989	2.0	9.0	6.0	0.47	0.60	C53
Corpus uteri							4597	4.7	20.9	10.0	0.64	1.25	C54
Uterus unspecified							205	0.2	0.9	0.4	0.02	0.04	C55
Ovary							3463	3.6	15.7	7.9	0.51	0.88	C56
Other female genital organs							348	0.4	1.6	0.8	0.05	0.09	C57
Placenta							6	0.0	0.0	0.0	0.00	0.00	C58
Penis	355	0.3	1.7	0.8	0.05	0.10							C60
Prostate	25617	23.3	121.0	61.5	3.01	8.29							C61
Testis	1929	1.8	9.1	8.1	0.62	0.65							C62
Other male genital organs	40	0.0	0.2	0.1	0.01	0.01							C63
Kidney	4246	3.9	20.1	11.1	0.66	1.34	2435	2.5	11.1	5.2	0.28	0.59	C64
Renal pelvis	215	0.2	1.0	0.5	0.02	0.06	156	0.2	0.7	0.3	0.01	0.03	C65
Ureter	171	0.2	0.8	0.4	0.02	0.05	97	0.1	0.4	0.2	0.01	0.02	C66
Bladder	5907	5.4	27.9	13.0	0.52	1.53	1955	2.0	8.9	3.4	0.16	0.40	C67
Other urinary organs	183	0.2	0.9	0.4	0.02	0.05	103	0.1	0.5	0.2	0.01	0.02	C68
Eye	205	0.2	1.0	0.7	0.04	0.06	203	0.2	0.9	0.7	0.04	0.06	C69
Brain and nervous system	1996	1.8	9.4	6.5	0.40	0.66	1583	1.6	7.2	4.7	0.30	0.46	C70–72
Thyroid	1219	1.1	5.8	4.0	0.32	0.42	3007	3.1	13.7	10.1	0.81	0.98	C73
Adrenal gland	82	0.1	0.4	0.5	0.02	0.03	98	0.1	0.4	0.4	0.03	0.03	C74
Other endocrine	39	0.0	0.2	0.1	0.01	0.01	42	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	503	0.5	2.4	2.0	0.14	0.16	389	0.4	1.8	1.6	0.10	0.13	C81
Non-Hodgkin lymphoma	3653	3.3	17.3	9.7	0.55	1.06	3123	3.2	14.2	6.9	0.39	0.76	C82–86,C96
Immunoproliferative diseases	274	0.2	1.3	0.6	0.03	0.08	255	0.3	1.2	0.6	0.03	0.07	C88
Multiple myeloma	1233	1.1	5.8	2.8	0.13	0.34	1086	1.1	4.9	1.9	0.09	0.23	C90
Lymphoid leukaemia	1377	1.3	6.5	4.4	0.21	0.40	992	1.0	4.5	2.9	0.14	0.24	C91
Myeloid leukaemia	1592	1.4	7.5	4.2	0.21	0.44	1357	1.4	6.2	3.1	0.17	0.32	C92–94
Leukaemia unspecified	78	0.1	0.4	0.2	0.01	0.01	89	0.1	0.4	0.2	0.00	0.01	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	2630	2.4	12.4	6.1	0.31	0.68	2692	2.8	12.2	4.8	0.24	0.49	O&U
All sites	110046		520.0	276.0	14.76	33.24	97026		440.6	221.2	13.95	24.90	C00–96
All sites except C44	110046	100.0	520.0	276.0	14.76	33.24	97026	100.0	440.6	221.2	13.95	24.90	C00–96 exc. C44

Austria, Carinthia

CONTRIBUTORS

Zorica Jukic
Wolfgang Raunik



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	80.3	Breast	79.1
Trachea, bronchus, and lung	36.7	Trachea, bronchus, and lung	21.9
Melanoma of skin	22.1	Melanoma of skin	20.8
Bladder	20.9	Thyroid	17.1
Colon	17.2	Corpus uteri	11.1
Kidney	12.9	Colon	10.6
Pancreas	11.9	Ovary	8.6
Testis	11.3	Pancreas	8.3
Non-Hodgkin lymphoma	11.0	Non-Hodgkin lymphoma	7.5
Rectum	10.2	Kidney	7.3
Stomach	9.1	Cervix uteri	6.9
Liver	8.6	Bladder	6.2
Thyroid	7.6	Stomach	6.1
Brain and nervous system	6.6	Rectum	5.2
Oesophagus	5.2	Brain and nervous system	4.0
Larynx	4.9	Multiple myeloma	3.1
Myeloid leukaemia	4.8	Myeloid leukaemia	3.0
Other and unspecified	4.0	Myeloproliferative disorders	2.5
Multiple myeloma	3.6	Liver	2.4
Lymphoid leukaemia	3.5	Lymphoid leukaemia	2.2
All sites	329.7	All sites	258.3

Austria, Carinthia (2013–2017)

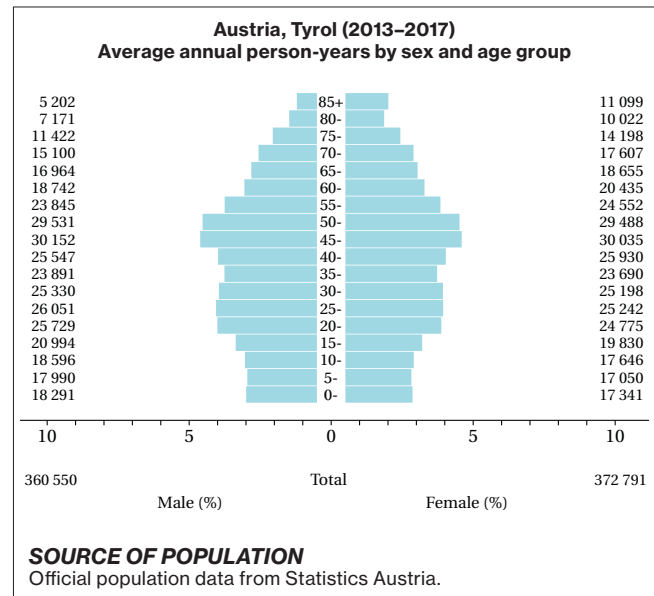
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.1	0.8	0.3	0.02	0.04	8	0.1	0.6	0.1	0.00	0.02	C00
Tongue	66	0.7	4.9	2.8	0.20	0.32	35	0.4	2.4	1.2	0.10	0.14	C01–02
Mouth	80	0.9	5.9	3.1	0.22	0.40	39	0.5	2.7	1.2	0.08	0.15	C03–06
Salivary glands	24	0.3	1.8	0.9	0.06	0.10	13	0.2	0.9	0.5	0.03	0.06	C07–08
Tonsil	44	0.5	3.2	1.7	0.12	0.24	17	0.2	1.2	0.7	0.06	0.08	C09
Other oropharynx	53	0.6	3.9	2.0	0.16	0.26	15	0.2	1.0	0.6	0.05	0.07	C10
Nasopharynx	7	0.1	0.5	0.3	0.02	0.04	4	0.1	0.3	0.1	0.01	0.01	C11
Hypopharynx	61	0.7	4.5	2.3	0.15	0.30	6	0.1	0.4	0.3	0.03	0.03	C12–13
Pharynx unspecified	5	0.1	0.4	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	136	1.5	10.0	5.2	0.35	0.67	45	0.6	3.1	1.3	0.08	0.18	C15
Stomach	288	3.1	21.2	9.1	0.46	0.96	249	3.1	17.4	6.1	0.31	0.66	C16
Small intestine	51	0.5	3.8	1.9	0.16	0.23	30	0.4	2.1	0.9	0.04	0.11	C17
Colon	533	5.7	39.2	17.2	0.77	2.04	425	5.4	29.7	10.6	0.49	1.23	C18
Rectum	292	3.1	21.5	10.2	0.57	1.30	189	2.4	13.2	5.2	0.31	0.63	C19–20
Anus	24	0.3	1.8	0.9	0.06	0.10	53	0.7	3.7	1.8	0.14	0.25	C21
Liver	264	2.8	19.4	8.6	0.35	1.13	106	1.3	7.4	2.4	0.10	0.29	C22
Gallbladder etc.	62	0.7	4.6	1.9	0.05	0.22	75	0.9	5.2	1.6	0.08	0.16	C23–24
Pancreas	367	3.9	27.0	11.9	0.54	1.50	364	4.6	25.4	8.3	0.37	0.93	C25
Nose, sinuses etc.	23	0.2	1.7	0.8	0.05	0.11	11	0.1	0.8	0.4	0.03	0.04	C30–31
Larynx	129	1.4	9.5	4.9	0.33	0.61	14	0.2	1.0	0.4	0.04	0.06	C32
Trachea, bronchus, and lung	1088	11.6	80.1	36.7	1.86	4.75	716	9.0	50.0	21.9	1.37	2.76	C33–34
Other thoracic organs	15	0.2	1.1	0.5	0.02	0.04	9	0.1	0.6	0.2	0.01	0.03	C37–38
Bone	9	0.1	0.7	0.6	0.05	0.05	11	0.1	0.8	0.5	0.03	0.04	C40–41
Melanoma of skin	582	6.2	42.9	22.1	1.36	2.52	515	6.5	35.9	20.8	1.54	2.11	C43
Other skin	4	0.0	0.3	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C44
Mesothelioma	39	0.4	2.9	1.2	0.05	0.16	9	0.1	0.6	0.3	0.02	0.03	C45
Kaposi sarcoma	6	0.1	0.4	0.2	0.02	0.03	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	69	0.7	5.1	2.5	0.12	0.28	39	0.5	2.7	1.6	0.09	0.14	C47+C49
Breast	29	0.3	2.1	1.1	0.05	0.12	2206	27.9	154.0	79.1	5.55	8.96	C50
Vulva							53	0.7	3.7	1.2	0.07	0.10	C51
Vagina							15	0.2	1.0	0.6	0.02	0.06	C52
Cervix uteri							145	1.8	10.1	6.9	0.54	0.70	C53
Corpus uteri							374	4.7	26.1	11.1	0.70	1.38	C54
Uterus unspecified							10	0.1	0.7	0.2	0.01	0.03	C55
Ovary							264	3.3	18.4	8.6	0.56	1.00	C56
Other female genital organs							33	0.4	2.3	0.9	0.04	0.11	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	32	0.3	2.4	1.1	0.08	0.10							C60
Prostate	2393	25.6	176.2	80.3	3.80	10.91							C61
Testis	166	1.8	12.2	11.3	0.87	0.90							C62
Other male genital organs	4	0.0	0.3	0.2	0.01	0.02							C63
Kidney	355	3.8	26.1	12.9	0.72	1.65	225	2.8	15.7	7.3	0.47	0.81	C64
Renal pelvis	22	0.2	1.6	0.7	0.03	0.08	22	0.3	1.5	0.5	0.02	0.06	C65
Ureter	10	0.1	0.7	0.3	0.00	0.04	17	0.2	1.2	0.3	0.01	0.05	C66
†Bladder	673	7.2	49.6	20.9	0.99	2.44	247	3.1	17.2	6.2	0.35	0.69	C67
Other urinary organs	13	0.1	1.0	0.4	0.02	0.04	9	0.1	0.6	0.2	0.00	0.02	C68
Eye	10	0.1	0.7	0.3	0.01	0.02	7	0.1	0.5	0.2	0.01	0.03	C69
Brain and nervous system	141	1.5	10.4	6.5	0.42	0.68	108	1.4	7.5	4.0	0.26	0.39	C70–72
Thyroid	151	1.6	11.1	7.6	0.66	0.79	334	4.2	23.3	17.1	1.39	1.64	C73
Adrenal gland	2	0.0	0.1	0.2	0.01	0.01	7	0.1	0.5	0.2	0.02	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	40	0.4	2.9	2.6	0.19	0.21	26	0.3	1.8	1.7	0.11	0.14	C81
Non-Hodgkin lymphoma	304	3.3	22.4	11.0	0.62	1.24	250	3.2	17.5	7.5	0.38	0.93	C82–86,C96
Immunoproliferative diseases	32	0.3	2.4	1.1	0.05	0.14	34	0.4	2.4	1.2	0.09	0.15	C88
Multiple myeloma	112	1.2	8.2	3.6	0.18	0.41	109	1.4	7.6	3.1	0.15	0.37	C90
Lymphoid leukaemia	99	1.1	7.3	3.5	0.19	0.42	75	0.9	5.2	2.2	0.11	0.24	C91
Myeloid leukaemia	123	1.3	9.1	4.8	0.28	0.47	109	1.4	7.6	3.0	0.18	0.30	C92–94
Leukaemia unspecified	1	0.0	0.1	0.0	0.00	0.00	5	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	80	0.9	5.9	2.8	0.17	0.28	87	1.1	6.1	2.5	0.12	0.27	MPD
Myelodysplastic syndromes	91	1.0	6.7	2.5	0.08	0.24	56	0.7	3.9	1.2	0.05	0.12	MPS
Other and unspecified	131	1.4	9.6	4.0	0.21	0.43	91	1.1	6.4	2.1	0.11	0.21	O&U
All sites	9346		688.2	329.7	17.75	40.10	7919		552.8	258.3	16.76	29.02	C00–96
All sites except C44	9342	100.0	687.9	329.6	17.75	40.08	7917	100.0	552.6	258.3	16.76	29.02	C00–96 exc. C44

†See note following population pyramid

Austria, Tyrol

CONTRIBUTORS

Irmgard Delmarko
 Helmut Mühlböck
 Patricia Gscheidlinger
 Tamara Leitner
 Lois Harrasser
 Hermann Leitner



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	79.6	Breast	76.0
Trachea, bronchus, and lung	35.3	Melanoma of skin	35.0
Melanoma of skin	34.2	Trachea, bronchus, and lung	22.4
Bladder	25.3	Thyroid	22.0
Colon	17.6	Colon	13.0
Rectum	12.0	Corpus uteri	9.5
Kidney	12.0	Non-melanoma skin cancer	8.9
Non-melanoma skin cancer	11.3	Ovary	8.0
Stomach	10.5	Non-Hodgkin lymphoma	7.5
Pancreas	9.5	Pancreas	7.4
Non-Hodgkin lymphoma	9.1	Cervix uteri	6.4
Testis	8.4	Bladder	6.2
Thyroid	8.0	Rectum	6.0
Liver	7.8	Kidney	5.6
Brain and nervous system	6.0	Brain and nervous system	5.3
Multiple myeloma	4.1	Stomach	5.2
Myeloid leukaemia	4.1	Myeloid leukaemia	3.9
Oesophagus	3.6	Other and unspecified	2.9
Lymphoid leukaemia	3.6	Connective and soft tissue	2.7
Larynx	3.5	Multiple myeloma	2.5
All sites	343.2	All sites	282.2

Austria, Tyrol (2013–2017)

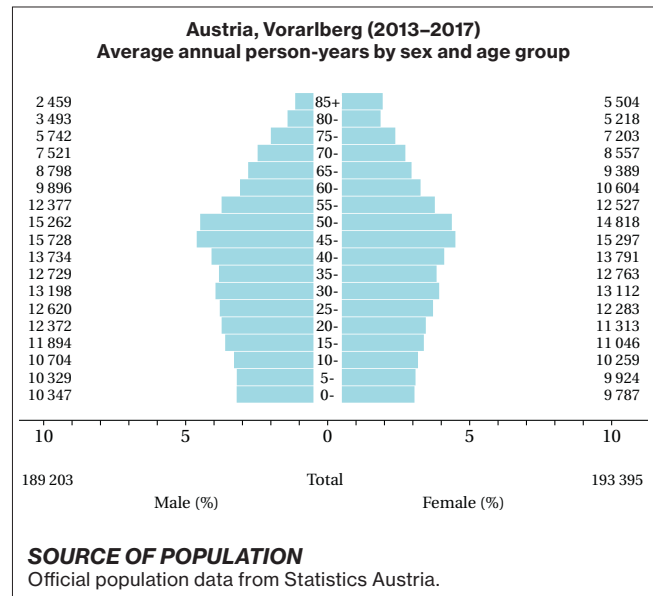
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	53	0.5	2.9	1.4	0.07	0.17	32	0.3	1.7	0.6	0.02	0.06	C00
Tongue	70	0.7	3.9	2.4	0.20	0.29	25	0.3	1.3	0.7	0.04	0.08	C01–02
Mouth	69	0.6	3.8	2.4	0.19	0.28	38	0.4	2.0	1.2	0.08	0.14	C03–06
Salivary glands	26	0.2	1.4	0.7	0.03	0.07	13	0.1	0.7	0.3	0.01	0.03	C07–08
Tonsil	79	0.7	4.4	2.7	0.22	0.34	24	0.3	1.3	0.7	0.07	0.08	C09
Other oropharynx	30	0.3	1.7	0.9	0.05	0.11	7	0.1	0.4	0.2	0.01	0.02	C10
Nasopharynx	21	0.2	1.2	0.8	0.06	0.07	3	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	35	0.3	1.9	1.1	0.07	0.15	5	0.1	0.3	0.2	0.00	0.03	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	115	1.1	6.4	3.6	0.20	0.47	31	0.3	1.7	0.8	0.04	0.11	C15
Stomach	391	3.6	21.7	10.5	0.50	1.16	234	2.6	12.6	5.2	0.27	0.56	C16
Small intestine	41	0.4	2.3	1.3	0.08	0.17	31	0.3	1.7	0.9	0.06	0.10	C17
Colon	632	5.9	35.1	17.6	0.85	2.00	540	5.9	29.0	13.0	0.74	1.40	C18
Rectum	406	3.8	22.5	12.0	0.69	1.43	229	2.5	12.3	6.0	0.37	0.68	C19–20
Anus	18	0.2	1.0	0.6	0.03	0.07	51	0.6	2.7	1.4	0.11	0.17	C21
Liver	251	2.3	13.9	7.8	0.42	0.99	83	0.9	4.5	1.9	0.10	0.23	C22
Gallbladder etc.	56	0.5	3.1	1.5	0.04	0.21	74	0.8	4.0	1.5	0.07	0.16	C23–24
Pancreas	352	3.3	19.5	9.5	0.43	1.11	337	3.7	18.1	7.4	0.34	0.86	C25
Nose, sinuses etc.	40	0.4	2.2	1.4	0.10	0.16	7	0.1	0.4	0.2	0.01	0.03	C30–31
Larynx	113	1.1	6.3	3.5	0.22	0.47	21	0.2	1.1	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	1227	11.4	68.1	35.3	1.62	4.46	821	8.9	44.0	22.4	1.37	2.94	C33–34
Other thoracic organs	13	0.1	0.7	0.4	0.02	0.05	10	0.1	0.5	0.3	0.01	0.03	C37–38
Bone	27	0.3	1.5	1.5	0.09	0.12	19	0.2	1.0	1.0	0.07	0.07	C40–41
Melanoma of skin	925	8.6	51.3	34.2	2.31	3.39	923	10.1	49.5	35.0	2.58	3.25	C43
Other skin	445	4.1	24.7	11.3	0.43	1.15	423	4.6	22.7	8.9	0.46	0.88	C44
Mesothelioma	22	0.2	1.2	0.6	0.02	0.06	10	0.1	0.5	0.3	0.02	0.03	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	66	0.6	3.7	2.1	0.13	0.22	65	0.7	3.5	2.7	0.16	0.23	C47+C49
Breast	17	0.2	0.9	0.5	0.02	0.05	2505	27.3	134.4	76.0	5.42	8.57	C50
Vulva							79	0.9	4.2	2.0	0.09	0.22	C51
Vagina							11	0.1	0.6	0.2	0.01	0.01	C52
Cervix uteri							177	1.9	9.5	6.4	0.50	0.60	C53
Corpus uteri							367	4.0	19.7	9.5	0.56	1.18	C54
Uterus unspecified							2	0.0	0.1	0.0	0.00	0.00	C55
Ovary							300	3.3	16.1	8.0	0.48	0.92	C56
Other female genital organs							11	0.1	0.6	0.3	0.01	0.04	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	37	0.3	2.1	1.0	0.06	0.10							C60
Prostate	2650	24.6	147.0	79.6	4.04	11.03							C61
Testis	169	1.6	9.4	8.4	0.65	0.67							C62
Other male genital organs	9	0.1	0.5	0.2	0.01	0.03							C63
Kidney	369	3.4	20.5	12.0	0.78	1.34	196	2.1	10.5	5.6	0.30	0.63	C64
Renal pelvis	18	0.2	1.0	0.4	0.01	0.04	15	0.2	0.8	0.3	0.02	0.04	C65
Ureter	18	0.2	1.0	0.5	0.03	0.06	7	0.1	0.4	0.2	0.01	0.02	C66
†Bladder	938	8.7	52.0	25.3	1.05	2.98	263	2.9	14.1	6.2	0.34	0.76	C67
Other urinary organs	5	0.0	0.3	0.1	0.00	0.01	2	0.0	0.1	0.0	0.00	0.01	C68
Eye	18	0.2	1.0	0.5	0.02	0.07	17	0.2	0.9	0.6	0.03	0.06	C69
Brain and nervous system	158	1.5	8.8	6.0	0.34	0.59	132	1.4	7.1	5.3	0.34	0.46	C70–72
Thyroid	199	1.8	11.0	8.0	0.65	0.83	541	5.9	29.0	22.0	1.76	2.14	C73
Adrenal gland	6	0.1	0.3	0.5	0.02	0.02	4	0.0	0.2	0.2	0.01	0.01	C74
Other endocrine	3	0.0	0.2	0.2	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	63	0.6	3.5	2.9	0.19	0.25	49	0.5	2.6	2.4	0.16	0.19	C81
Non-Hodgkin lymphoma	294	2.7	16.3	9.1	0.50	1.05	271	3.0	14.5	7.5	0.43	0.82	C82–86,C96
Immunoproliferative diseases	28	0.3	1.6	0.8	0.04	0.09	21	0.2	1.1	0.6	0.04	0.07	C88
Multiple myeloma	150	1.4	8.3	4.1	0.19	0.50	112	1.2	6.0	2.5	0.12	0.28	C90
Lymphoid leukaemia	96	0.9	5.3	3.6	0.18	0.32	55	0.6	3.0	2.5	0.11	0.18	C91
Myeloid leukaemia	137	1.3	7.6	4.1	0.24	0.42	124	1.4	6.7	3.9	0.22	0.41	C92–94
Leukaemia unspecified	2	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	94	0.9	5.2	2.8	0.13	0.31	67	0.7	3.6	1.9	0.13	0.26	MPD
Myelodysplastic syndromes	81	0.8	4.5	2.1	0.08	0.21	60	0.7	3.2	1.2	0.04	0.12	MPS
Other and unspecified	119	1.1	6.6	3.3	0.14	0.35	147	1.6	7.9	2.9	0.13	0.29	O&U
All sites	11202		621.4	343.2	18.47	40.51	9598		514.9	282.2	18.35	30.58	C00–96
All sites except C44	10757	100.0	596.7	331.9	18.05	39.36	9175	100.0	492.2	273.3	17.89	29.70	C00–96 exc. C44

†See note following population pyramid

Austria, Vorarlberg

CONTRIBUTORS

Emanuel Zitt
 Hans Concini
 Karin Parschalk
 Wolfgang Brozek
 Hildegard Burtscher
 Barbara Baireder
 Petra Rack
 Elmar Stimpfl
 Herwig Bösch



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	63.4	Breast	71.8
Trachea, bronchus, and lung	35.3	Trachea, bronchus, and lung	21.0
Non-melanoma skin cancer	23.3	Melanoma of skin	14.5
Bladder	21.7	Non-melanoma skin cancer	13.7
Colon	17.4	Colon	13.2
Melanoma of skin	15.5	Corpus uteri	10.7
Rectum	11.1	Non-Hodgkin lymphoma	8.5
Non-Hodgkin lymphoma	10.7	Ovary	8.3
Kidney	9.7	Pancreas	7.1
Testis	9.0	Rectum	6.7
Stomach	8.8	Cervix uteri	6.1
Pancreas	8.8	Thyroid	5.9
Liver	6.9	Bladder	5.1
Brain and nervous system	5.2	Brain and nervous system	4.8
Lymphoid leukaemia	4.9	Stomach	4.6
Larynx	3.9	Lymphoid leukaemia	4.5
Myeloid leukaemia	3.8	Kidney	4.2
Other and unspecified	3.7	Myeloid leukaemia	3.4
Multiple myeloma	3.7	Other and unspecified	3.3
Oesophagus	3.6	Multiple myeloma	3.0
All sites	310.0	All sites	243.0

Austria, Vorarlberg (2013–2017)

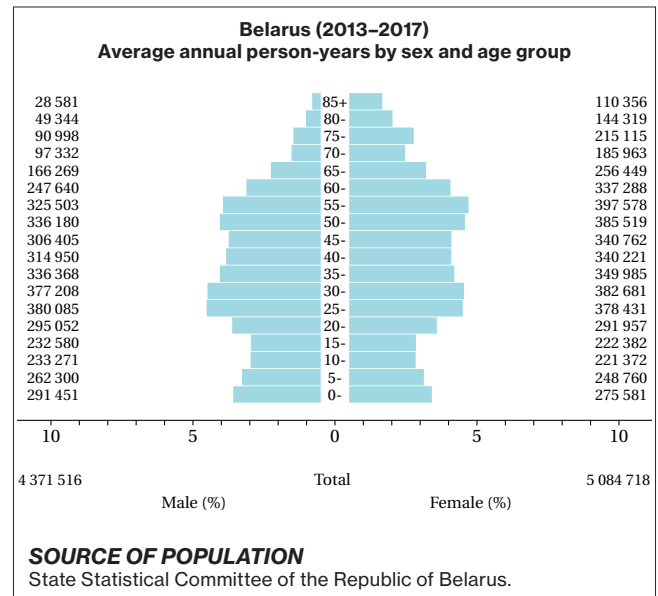
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.4	1.9	1.0	0.07	0.10	6	0.1	0.6	0.2	0.00	0.02	C00
Tongue	46	0.9	4.9	2.9	0.19	0.38	13	0.3	1.3	0.7	0.05	0.09	C01–02
Mouth	41	0.8	4.3	2.6	0.18	0.30	21	0.5	2.2	0.9	0.04	0.09	C03–06
Salivary glands	10	0.2	1.1	0.7	0.06	0.07	6	0.1	0.6	0.3	0.01	0.02	C07–08
Tonsil	33	0.7	3.5	2.1	0.21	0.24	12	0.3	1.2	0.6	0.04	0.07	C09
Other oropharynx	27	0.6	2.9	1.8	0.16	0.21	5	0.1	0.5	0.3	0.02	0.03	C10
Nasopharynx	8	0.2	0.8	0.6	0.06	0.06	4	0.1	0.4	0.3	0.02	0.02	C11
Hypopharynx	27	0.6	2.9	1.8	0.11	0.23	2	0.0	0.2	0.1	0.02	0.02	C12–13
Pharynx unspecified	5	0.1	0.5	0.3	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	67	1.4	7.1	3.6	0.15	0.44	17	0.4	1.8	0.7	0.04	0.08	C15
Stomach	163	3.3	17.2	8.8	0.46	0.88	106	2.6	11.0	4.6	0.25	0.49	C16
Small intestine	23	0.5	2.4	1.3	0.08	0.14	26	0.6	2.7	1.3	0.07	0.15	C17
Colon	321	6.6	33.9	17.4	0.82	1.98	276	6.7	28.5	13.2	0.66	1.51	C18
Rectum	196	4.0	20.7	11.1	0.65	1.29	134	3.2	13.9	6.7	0.36	0.73	C19–20
Anus	11	0.2	1.2	0.6	0.03	0.09	19	0.5	2.0	0.9	0.05	0.08	C21
Liver	129	2.6	13.6	6.9	0.26	0.89	60	1.4	6.2	2.4	0.10	0.26	C22
Gallbladder etc.	36	0.7	3.8	1.9	0.08	0.24	35	0.8	3.6	1.5	0.05	0.20	C23–24
Pancreas	158	3.2	16.7	8.8	0.42	1.10	154	3.7	15.9	7.1	0.35	0.83	C25
Nose, sinuses etc.	15	0.3	1.6	0.9	0.07	0.10	2	0.0	0.2	0.2	0.01	0.02	C30–31
Larynx	64	1.3	6.8	3.9	0.27	0.52	11	0.3	1.1	0.6	0.04	0.09	C32
Trachea, bronchus, and lung	618	12.7	65.3	35.3	1.87	4.54	393	9.5	40.6	21.0	1.31	2.76	C33–34
Other thoracic organs	9	0.2	1.0	0.5	0.01	0.06	3	0.1	0.3	0.2	0.02	0.02	C37–38
Bone	18	0.4	1.9	2.1	0.12	0.17	10	0.2	1.0	1.0	0.06	0.09	C40–41
Melanoma of skin	256	5.3	27.1	15.5	0.88	1.61	226	5.4	23.4	14.5	1.01	1.46	C43
Other skin	502	10.3	53.1	23.3	0.61	2.08	407	9.8	42.1	13.7	0.50	1.24	C44
Mesothelioma	16	0.3	1.7	0.9	0.03	0.12	2	0.0	0.2	0.1	0.00	0.02	C45
Kaposi sarcoma	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	50	1.0	5.3	3.1	0.16	0.27	14	0.3	1.4	0.6	0.02	0.07	C47+C49
Breast	11	0.2	1.2	0.6	0.02	0.06	1208	29.1	124.9	71.8	5.08	8.10	C50
Vulva							36	0.9	3.7	1.8	0.11	0.22	C51
Vagina							6	0.1	0.6	0.2	0.01	0.02	C52
Cervix uteri							78	1.9	8.1	6.1	0.48	0.56	C53
Corpus uteri							197	4.8	20.4	10.7	0.62	1.40	C54
Uterus unspecified							3	0.1	0.3	0.1	0.01	0.01	C55
Ovary							148	3.6	15.3	8.3	0.51	0.97	C56
Other female genital organs							15	0.4	1.6	0.6	0.02	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	15	0.3	1.6	0.8	0.04	0.10							C60
Prostate	1081	22.2	114.3	63.4	3.26	8.67							C61
Testis	93	1.9	9.8	9.0	0.70	0.70							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	162	3.3	17.1	9.7	0.57	1.22	89	2.1	9.2	4.2	0.22	0.50	C64
Renal pelvis	15	0.3	1.6	0.8	0.04	0.10	5	0.1	0.5	0.2	0.01	0.02	C65
Ureter	9	0.2	1.0	0.5	0.04	0.06	3	0.1	0.3	0.1	0.01	0.02	C66
†Bladder	419	8.6	44.3	21.7	0.83	2.47	111	2.7	11.5	5.1	0.27	0.61	C67
Other urinary organs	5	0.1	0.5	0.3	0.03	0.04	2	0.0	0.2	0.0	0.00	0.00	C68
Eye	8	0.2	0.8	0.7	0.03	0.07	5	0.1	0.5	0.5	0.03	0.04	C69
Brain and nervous system	79	1.6	8.4	5.2	0.27	0.53	68	1.6	7.0	4.8	0.28	0.50	C70–72
Thyroid	31	0.6	3.3	2.5	0.21	0.25	74	1.8	7.7	5.9	0.48	0.56	C73
Adrenal gland	3	0.1	0.3	0.5	0.03	0.03	3	0.1	0.3	0.4	0.03	0.03	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	4	0.1	0.4	0.2	0.01	0.02	C75
Hodgkin lymphoma	35	0.7	3.7	2.8	0.16	0.24	20	0.5	2.1	1.9	0.11	0.13	C81
Non-Hodgkin lymphoma	177	3.6	18.7	10.7	0.61	1.15	160	3.9	16.5	8.5	0.54	0.92	C82–86,C96
Immunoproliferative diseases	19	0.4	2.0	1.0	0.04	0.11	13	0.3	1.3	0.8	0.05	0.11	C88
Multiple myeloma	72	1.5	7.6	3.7	0.14	0.37	69	1.7	7.1	3.0	0.15	0.36	C90
Lymphoid leukaemia	63	1.3	6.7	4.9	0.21	0.47	54	1.3	5.6	4.5	0.20	0.38	C91
Myeloid leukaemia	64	1.3	6.8	3.8	0.19	0.40	60	1.4	6.2	3.4	0.18	0.36	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	3	0.1	0.3	0.1	0.00	0.00	C95
Myeloproliferative disorders	39	0.8	4.1	2.3	0.15	0.24	32	0.8	3.3	1.7	0.10	0.18	MPD
Myelodysplastic syndromes	26	0.5	2.7	1.2	0.02	0.12	29	0.7	3.0	1.0	0.02	0.08	MPS
Other and unspecified	74	1.5	7.8	3.7	0.14	0.32	95	2.3	9.8	3.3	0.14	0.25	O&U
All sites	5370		567.6	310.0	15.75	35.90	4554		471.0	243.0	14.78	26.89	C00–96
All sites except C44	4868	100.0	514.6	286.7	15.14	33.83	4147	100.0	428.9	229.3	14.28	25.64	C00–96 exc. C44

†See note following population pyramid

Belarus

CONTRIBUTORS

Sergey Polyakov
Pavel Moiseev
Aleksey Okeanov
Leonid Levin
Alesia Yaumenenka



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	63.9	Breast	49.0
Trachea, bronchus, and lung	58.3	Non-melanoma skin cancer	38.5
Non-melanoma skin cancer	43.1	Corpus uteri	23.1
Stomach	25.8	Thyroid	15.1
Colon	19.9	Colon	14.0
Kidney	19.8	Cervix uteri	12.3
Rectum	17.4	Stomach	10.8
Bladder	15.6	Ovary	10.7
Larynx	9.6	Kidney	9.5
Pancreas	9.2	Rectum	9.1
Oesophagus	7.9	Melanoma of skin	6.0
Other and unspecified	7.0	Trachea, bronchus, and lung	5.9
Lymphoid leukaemia	6.7	Pancreas	4.5
Non-Hodgkin lymphoma	6.4	Brain and nervous system	4.5
Brain and nervous system	5.6	Non-Hodgkin lymphoma	4.4
Melanoma of skin	5.4	Other and unspecified	3.9
Mouth	5.1	Lymphoid leukaemia	3.9
Hypopharynx	4.7	Hodgkin lymphoma	2.7
Liver	4.6	Myeloid leukaemia	2.4
Thyroid	4.3	Bladder	2.3
All sites	375.0	All sites	249.7

Belarus (2013–2017)

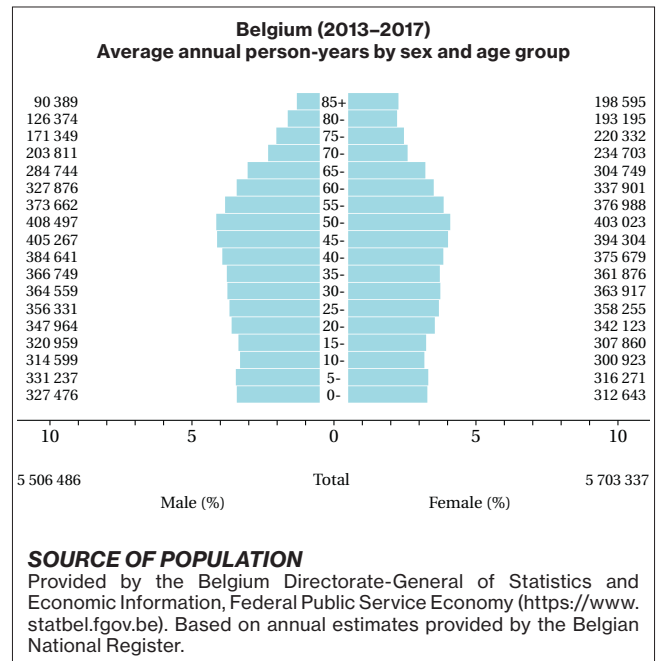
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	549	0.5	2.5	1.7	0.06	0.20	222	0.2	0.9	0.3	0.00	0.02	C00
Tongue	1204	1.2	5.5	3.8	0.32	0.45	230	0.2	0.9	0.5	0.04	0.06	C01–02
Mouth	1599	1.5	7.3	5.1	0.41	0.62	278	0.3	1.1	0.6	0.04	0.07	C03–06
Salivary glands	290	0.3	1.3	1.0	0.06	0.11	226	0.2	0.9	0.6	0.04	0.06	C07–08
Tonsil	702	0.7	3.2	2.2	0.18	0.27	109	0.1	0.4	0.3	0.02	0.03	C09
Other oropharynx	1001	1.0	4.6	3.1	0.26	0.40	56	0.1	0.2	0.1	0.01	0.02	C10
Nasopharynx	124	0.1	0.6	0.4	0.03	0.05	53	0.1	0.2	0.1	0.01	0.01	C11
Hypopharynx	1495	1.4	6.8	4.7	0.37	0.59	50	0.1	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	15	0.0	0.1	0.0	0.00	0.01	3	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	2509	2.4	11.5	7.9	0.55	1.03	302	0.3	1.2	0.6	0.03	0.07	C15
Stomach	8271	7.9	37.8	25.8	1.36	3.22	5900	6.2	23.2	10.8	0.56	1.29	C16
Small intestine	229	0.2	1.0	0.7	0.05	0.09	272	0.3	1.1	0.6	0.04	0.07	C17
Colon	6420	6.1	29.4	19.9	0.89	2.51	7726	8.2	30.4	14.0	0.74	1.74	C18
Rectum	5602	5.4	25.6	17.4	0.86	2.23	4813	5.1	18.9	9.1	0.51	1.15	C19–20
Anus	117	0.1	0.5	0.4	0.03	0.04	287	0.3	1.1	0.6	0.04	0.07	C21
Liver	1452	1.4	6.6	4.6	0.28	0.58	781	0.8	3.1	1.5	0.08	0.18	C22
Gallbladder etc.	484	0.5	2.2	1.5	0.07	0.18	867	0.9	3.4	1.5	0.07	0.18	C23–24
Pancreas	2913	2.8	13.3	9.2	0.53	1.17	2479	2.6	9.8	4.5	0.22	0.56	C25
Nose, sinuses etc.	261	0.2	1.2	0.9	0.06	0.10	126	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	3069	2.9	14.0	9.6	0.71	1.24	107	0.1	0.4	0.2	0.02	0.03	C32
Trachea, bronchus, and lung	18707	17.9	85.6	58.3	3.49	7.74	3091	3.3	12.2	5.9	0.34	0.73	C33–34
Other thoracic organs	147	0.1	0.7	0.6	0.04	0.05	113	0.1	0.4	0.3	0.02	0.03	C37–38
Bone	233	0.2	1.1	1.1	0.07	0.08	195	0.2	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	1653	1.6	7.6	5.4	0.33	0.61	2607	2.8	10.3	6.0	0.42	0.65	C43
Other skin	14018	13.4	64.1	43.1	1.70	4.85	22479	23.8	88.4	38.5	1.82	4.52	C44
Mesothelioma	136	0.1	0.6	0.4	0.03	0.06	119	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	84	0.1	0.4	0.3	0.01	0.03	43	0.0	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	562	0.5	2.6	2.0	0.12	0.20	690	0.7	2.7	1.7	0.11	0.17	C47+C49
Breast	147	0.1	0.7	0.5	0.02	0.06	21263	22.5	83.6	49.0	3.64	5.67	C50
Vulva							785	0.8	3.1	1.3	0.06	0.14	C51
Vagina							177	0.2	0.7	0.4	0.02	0.04	C52
Cervix uteri							4580	4.8	18.0	12.3	0.99	1.23	C53
Corpus uteri							10316	10.9	40.6	23.1	1.78	2.88	C54
Uterus unspecified							27	0.0	0.1	0.1	0.00	0.01	C55
Ovary							4298	4.5	16.9	10.7	0.83	1.16	C56
Other female genital organs							169	0.2	0.7	0.4	0.04	0.05	C57
Placenta							28	0.0	0.1	0.1	0.01	0.01	C58
Penis	328	0.3	1.5	1.0	0.06	0.12							C60
Prostate	20486	19.6	93.7	63.9	2.53	8.73							C61
Testis	626	0.6	2.9	2.4	0.18	0.20							C62
Other male genital organs	21	0.0	0.1	0.1	0.00	0.01							C63
Kidney	6202	5.9	28.4	19.8	1.38	2.40	4277	4.5	16.8	9.5	0.67	1.14	C64
Renal pelvis	151	0.1	0.7	0.5	0.03	0.06	91	0.1	0.4	0.2	0.01	0.02	C65
Ureter	82	0.1	0.4	0.3	0.01	0.03	46	0.0	0.2	0.1	0.00	0.01	C66
†Bladder	5052	4.8	23.1	15.6	0.71	1.89	1346	1.4	5.3	2.3	0.12	0.28	C67
Other urinary organs	22	0.0	0.1	0.1	0.00	0.01	17	0.0	0.1	0.0	0.00	0.00	C68
Eye	283	0.3	1.3	1.0	0.06	0.11	355	0.4	1.4	0.9	0.05	0.09	C69
Brain and nervous system	1484	1.4	6.8	5.6	0.39	0.56	1530	1.6	6.0	4.5	0.32	0.44	C70–72
Thyroid	1162	1.1	5.3	4.3	0.32	0.40	4977	5.3	19.6	15.1	1.21	1.43	C73
Adrenal gland	98	0.1	0.4	0.4	0.02	0.04	108	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	14	0.0	0.1	0.1	0.00	0.01	14	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	583	0.6	2.7	2.4	0.17	0.20	679	0.7	2.7	2.7	0.18	0.20	C81
Non-Hodgkin lymphoma	1877	1.8	8.6	6.4	0.38	0.72	1979	2.1	7.8	4.4	0.28	0.50	C82–86,C96
Immunoproliferative diseases	30	0.0	0.1	0.1	0.01	0.01	26	0.0	0.1	0.0	0.00	0.01	C88
Multiple myeloma	668	0.6	3.1	2.1	0.12	0.26	928	1.0	3.7	1.8	0.11	0.23	C90
Lymphoid leukaemia	1816	1.7	8.3	6.7	0.36	0.69	1494	1.6	5.9	3.9	0.20	0.39	C91
Myeloid leukaemia	1005	1.0	4.6	3.5	0.19	0.37	1031	1.1	4.1	2.4	0.15	0.25	C92–94
Leukaemia unspecified	68	0.1	0.3	0.2	0.01	0.02	72	0.1	0.3	0.1	0.01	0.01	C95
Myeloproliferative disorders	162	0.2	0.7	0.5	0.03	0.06	182	0.2	0.7	0.4	0.02	0.05	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	2231	2.1	10.2	7.0	0.41	0.83	2002	2.1	7.9	3.9	0.22	0.45	O&U
All sites	118444		541.9	375.0	20.25	46.48	117021		460.3	249.7	16.23	28.60	C00–96
All sites except C44	104426	100.0	477.8	332.0	18.55	41.63	94542	100.0	371.9	211.2	14.40	24.08	C00–96 exc. C44

†See note following population pyramid

Belgium

CONTRIBUTORS

Kris Henau
Elizabeth Van Eycken



NOTES ON THE DATA

*No DCO registrations.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	118.7	Non-melanoma skin cancer	120.8
Prostate	78.3	Breast	107.9
Trachea, bronchus, and lung	51.4	Trachea, bronchus, and lung	24.3
Bladder	29.1	Colon	20.1
Colon	28.5	Melanoma of skin	19.5
Rectum	15.0	Corpus uteri	11.6
Melanoma of skin	13.3	Thyroid	10.1
Non-Hodgkin lymphoma	11.8	Cervix uteri	8.0
Kidney	11.0	Rectum	7.9
Stomach	8.3	Non-Hodgkin lymphoma	7.8
Pancreas	8.2	Ovary	7.0
Lymphoid leukaemia	7.8	Pancreas	6.6
Oesophagus	7.1	Bladder	6.1
Brain and nervous system	6.7	Kidney	5.3
Testis	6.6	Lymphoid leukaemia	4.7
Liver	6.5	Brain and nervous system	4.2
Larynx	5.0	Stomach	4.1
Myeloid leukaemia	4.7	Myeloid leukaemia	3.5
Other and unspecified	4.4	Other and unspecified	3.4
Multiple myeloma	4.3	Myeloproliferative disorders	3.1
All sites	474.8	All sites	418.7

*Belgium (2013–2017)

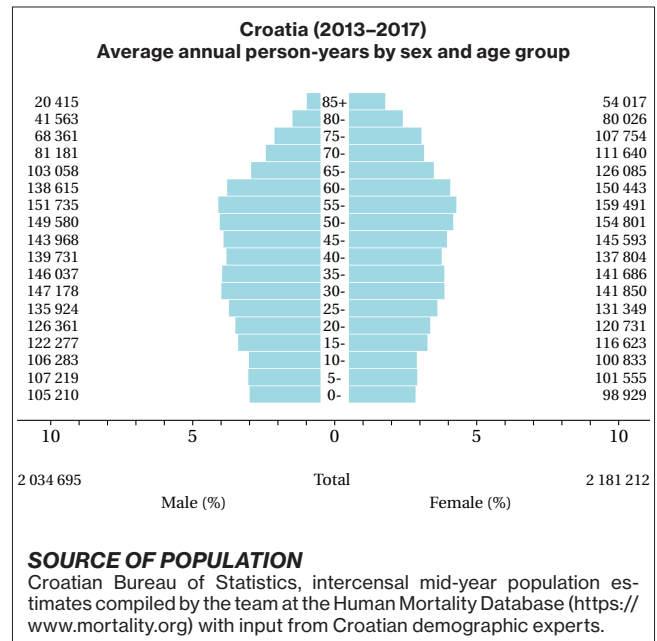
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	173	0.1	0.6	0.3	0.02	0.04	84	0.1	0.3	0.1	0.01	0.01	C00
Tongue	1540	0.8	5.6	3.3	0.24	0.41	661	0.4	2.3	1.3	0.09	0.16	C01–02
Mouth	1582	0.8	5.7	3.4	0.27	0.43	805	0.5	2.8	1.4	0.10	0.18	C03–06
Salivary glands	392	0.2	1.4	0.8	0.05	0.09	311	0.2	1.1	0.6	0.04	0.07	C07–08
Tonsil	942	0.5	3.4	2.1	0.16	0.26	403	0.3	1.4	0.8	0.06	0.10	C09
Other oropharynx	714	0.4	2.6	1.6	0.13	0.20	230	0.1	0.8	0.5	0.03	0.06	C10
Nasopharynx	255	0.1	0.9	0.7	0.05	0.07	78	0.0	0.3	0.2	0.02	0.02	C11
Hypopharynx	1229	0.7	4.5	2.6	0.20	0.35	228	0.1	0.8	0.5	0.04	0.06	C12–13
Pharynx unspecified	83	0.0	0.3	0.2	0.01	0.02	27	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	3706	2.0	13.5	7.1	0.41	0.91	1366	0.9	4.8	2.1	0.12	0.27	C15
Stomach	4570	2.4	16.6	8.3	0.43	0.96	2742	1.7	9.6	4.1	0.23	0.46	C16
Small intestine	933	0.5	3.4	1.9	0.11	0.22	757	0.5	2.7	1.3	0.08	0.16	C17
Colon	16069	8.6	58.4	28.5	1.26	3.48	13891	8.7	48.7	20.1	1.00	2.34	C18
Rectum	8083	4.3	29.4	15.0	0.80	1.86	4983	3.1	17.5	7.9	0.47	0.96	C19–20
Anus	366	0.2	1.3	0.7	0.05	0.08	599	0.4	2.1	1.1	0.08	0.13	C21
Liver	3333	1.8	12.1	6.5	0.34	0.85	1345	0.8	4.7	2.2	0.11	0.27	C22
Gallbladder etc.	1061	0.6	3.9	1.9	0.08	0.22	1031	0.6	3.6	1.4	0.06	0.16	C23–24
Pancreas	4504	2.4	16.4	8.2	0.41	1.02	4353	2.7	15.3	6.6	0.34	0.80	C25
Nose, sinuses etc.	464	0.2	1.7	0.9	0.06	0.11	161	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	2545	1.4	9.2	5.0	0.32	0.65	441	0.3	1.5	0.8	0.06	0.11	C32
Trachea, bronchus, and lung	28310	15.2	102.8	51.4	2.50	6.61	13457	8.4	47.2	24.3	1.58	3.18	C33–34
Other thoracic organs	280	0.1	1.0	0.7	0.04	0.07	201	0.1	0.7	0.4	0.03	0.05	C37–38
Bone	368	0.2	1.3	1.2	0.08	0.10	279	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	6044	3.2	22.0	13.3	0.89	1.48	8436	5.3	29.6	19.5	1.47	1.98	C43
Other skin	68040	36.4	247.1	118.7	5.46	13.36	72053	44.9	252.7	120.8	7.48	13.66	C44
Mesothelioma	1172	0.6	4.3	2.0	0.07	0.24	274	0.2	1.0	0.4	0.02	0.05	C45
Kaposi sarcoma	194	0.1	0.7	0.5	0.03	0.05	50	0.0	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	992	0.5	3.6	2.2	0.13	0.22	794	0.5	2.8	1.7	0.10	0.17	C47+C49
Breast	479	0.3	1.7	0.9	0.05	0.11	53933	33.6	189.1	107.9	7.88	12.36	C50
Vulva							1228	0.8	4.3	1.9	0.12	0.21	C51
Vagina							229	0.1	0.8	0.4	0.02	0.04	C52
Cervix uteri							3235	2.0	11.3	8.0	0.64	0.79	C53
Corpus uteri							7153	4.5	25.1	11.6	0.64	1.51	C54
Uterus unspecified							52	0.0	0.2	0.1	0.00	0.01	C55
Ovary							3913	2.4	13.7	7.0	0.44	0.83	C56
Other female genital organs							499	0.3	1.7	0.9	0.05	0.11	C57
Placenta							26	0.0	0.1	0.1	0.01	0.01	C58
Penis	479	0.3	1.7	0.9	0.04	0.10							C60
Prostate	43088	23.1	156.5	78.3	3.52	10.59							C61
Testis	1840	1.0	6.7	6.6	0.49	0.50							C62
Other male genital organs	91	0.0	0.3	0.2	0.01	0.02							C63
Kidney	5458	2.9	19.8	11.0	0.65	1.34	3050	1.9	10.7	5.3	0.30	0.62	C64
Renal pelvis	583	0.3	2.1	1.0	0.04	0.11	365	0.2	1.3	0.4	0.02	0.05	C65
Ureter	345	0.2	1.3	0.6	0.02	0.07	198	0.1	0.7	0.2	0.01	0.03	C66
†Bladder	17276	9.2	62.7	29.1	1.16	3.45	4376	2.7	15.3	6.1	0.29	0.73	C67
Other urinary organs	107	0.1	0.4	0.2	0.00	0.02	38	0.0	0.1	0.1	0.00	0.01	C68
Eye	367	0.2	1.3	0.9	0.05	0.10	313	0.2	1.1	0.7	0.04	0.07	C69
Brain and nervous system	2614	1.4	9.5	6.7	0.44	0.68	1770	1.1	6.2	4.2	0.28	0.43	C70–72
Thyroid	1359	0.7	4.9	3.4	0.25	0.37	3779	2.4	13.3	10.1	0.80	0.98	C73
Adrenal gland	196	0.1	0.7	0.6	0.04	0.06	234	0.1	0.8	0.7	0.05	0.06	C74
Other endocrine	69	0.0	0.3	0.2	0.01	0.02	120	0.1	0.4	0.3	0.02	0.03	C75
Hodgkin lymphoma	1021	0.5	3.7	3.4	0.23	0.27	707	0.4	2.5	2.5	0.16	0.19	C81
Non-Hodgkin lymphoma	5779	3.1	21.0	11.8	0.65	1.27	4552	2.8	16.0	7.8	0.43	0.87	C82–86,C96
Immunoproliferative diseases	842	0.5	3.1	1.7	0.09	0.19	641	0.4	2.2	1.1	0.06	0.13	C88
Multiple myeloma	2391	1.3	8.7	4.3	0.21	0.52	1914	1.2	6.7	2.9	0.14	0.36	C90
Lymphoid leukaemia	3464	1.9	12.6	7.8	0.43	0.82	2348	1.5	8.2	4.7	0.25	0.48	C91
Myeloid leukaemia	2321	1.2	8.4	4.7	0.25	0.50	1860	1.2	6.5	3.5	0.20	0.36	C92–94
Leukaemia unspecified	37	0.0	0.1	0.1	0.00	0.01	33	0.0	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	1876	1.0	6.8	3.6	0.19	0.41	1925	1.2	6.8	3.1	0.17	0.36	MPD
Myelodysplastic syndromes	2390	1.3	8.7	3.8	0.11	0.40	1739	1.1	6.1	2.2	0.09	0.23	MPS
Other and unspecified	2465	1.3	9.0	4.4	0.21	0.51	2367	1.5	8.3	3.4	0.18	0.37	O&U
All sites	254881		925.7	474.8	23.74	56.81	232637		815.8	418.7	26.99	47.74	C00–96
All sites except C44	186841	100.0	678.6	356.1	18.28	43.45	160584	100.0	563.1	297.8	19.51	34.09	C00–96 exc. C44

*†See note following population pyramid

Croatia

CONTRIBUTORS

Mario Šekerija
Ljubica Bubanović
Jelena Lončar
Petra Čukelj
Petar Novak



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	56.9	Breast	67.7
Prostate	53.7	Trachea, bronchus, and lung	18.7
Colon	29.3	Thyroid	18.4
Rectum	21.2	Colon	16.6
Bladder	20.8	Corpus uteri	15.9
Kidney	14.0	Rectum	10.2
Stomach	13.6	Ovary	10.2
Melanoma of skin	11.2	Cervix uteri	10.0
Pancreas	9.9	Melanoma of skin	8.4
Non-Hodgkin lymphoma	9.4	Non-Hodgkin lymphoma	7.2
Testis	9.3	Pancreas	6.7
Liver	8.3	Stomach	6.3
Larynx	8.1	Kidney	6.1
Brain and nervous system	7.2	Bladder	5.5
Other and unspecified	6.9	Brain and nervous system	5.2
Thyroid	5.2	Other and unspecified	4.8
Lymphoid leukaemia	5.1	Lymphoid leukaemia	3.4
Oesophagus	4.3	Myeloid leukaemia	2.9
Myeloid leukaemia	3.9	Gallbladder etc.	2.8
Multiple myeloma	3.4	Liver	2.6
All sites	338.3	All sites	252.1

Croatia (2013–2017)

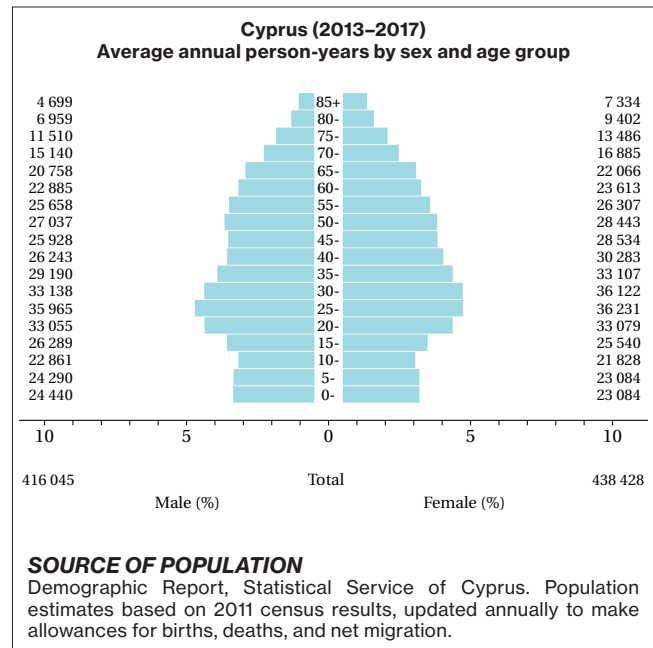
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	240	0.4	2.4	1.1	0.05	0.11	110	0.2	1.0	0.3	0.01	0.03	C00
Tongue	555	0.8	5.5	3.2	0.23	0.40	134	0.2	1.2	0.6	0.04	0.07	C01–02
Mouth	455	0.7	4.5	2.5	0.20	0.31	168	0.3	1.5	0.7	0.05	0.08	C03–06
Salivary glands	156	0.2	1.5	0.8	0.04	0.09	128	0.2	1.2	0.5	0.03	0.05	C07–08
Tonsil	228	0.3	2.2	1.3	0.11	0.17	42	0.1	0.4	0.2	0.02	0.02	C09
Other oropharynx	275	0.4	2.7	1.5	0.12	0.20	50	0.1	0.5	0.2	0.01	0.02	C10
Nasopharynx	90	0.1	0.9	0.6	0.04	0.06	47	0.1	0.4	0.2	0.02	0.03	C11
Hypopharynx	514	0.8	5.1	2.8	0.23	0.35	62	0.1	0.6	0.3	0.02	0.04	C12–13
Pharynx unspecified	43	0.1	0.4	0.2	0.01	0.03	7	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	816	1.2	8.0	4.3	0.29	0.56	179	0.3	1.6	0.7	0.04	0.08	C15
Stomach	2840	4.3	27.9	13.6	0.63	1.57	1925	3.4	17.7	6.3	0.30	0.70	C16
Small intestine	164	0.3	1.6	0.9	0.05	0.11	179	0.3	1.6	0.7	0.04	0.08	C17
Colon	6153	9.4	60.5	29.3	1.29	3.52	4647	8.2	42.6	16.6	0.87	1.95	C18
Rectum	4258	6.5	41.9	21.2	1.11	2.63	2721	4.8	24.9	10.2	0.58	1.20	C19–20
Anus	101	0.2	1.0	0.5	0.04	0.07	104	0.2	1.0	0.4	0.03	0.04	C21
Liver	1704	2.6	16.7	8.3	0.38	1.05	809	1.4	7.4	2.6	0.11	0.30	C22
Gallbladder etc.	653	1.0	6.4	3.0	0.10	0.35	945	1.7	8.7	2.8	0.11	0.31	C23–24
Pancreas	2014	3.1	19.8	9.9	0.49	1.19	2027	3.6	18.6	6.7	0.30	0.81	C25
Nose, sinuses etc.	116	0.2	1.1	0.7	0.04	0.07	88	0.2	0.8	0.4	0.02	0.05	C30–31
Larynx	1493	2.3	14.7	8.1	0.57	1.06	134	0.2	1.2	0.6	0.05	0.07	C32
Trachea, bronchus, and lung	11336	17.3	111.4	56.9	3.27	7.33	4564	8.1	41.8	18.7	1.24	2.39	C33–34
Other thoracic organs	58	0.1	0.6	0.4	0.02	0.04	41	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	194	0.3	1.9	1.6	0.09	0.13	167	0.3	1.5	1.1	0.06	0.08	C40–41
Melanoma of skin	1978	3.0	19.4	11.2	0.69	1.26	1708	3.0	15.7	8.4	0.57	0.90	C43
Other skin	15	0.0	0.1	0.1	0.00	0.01	22	0.0	0.2	0.1	0.01	0.01	C44
Mesothelioma	409	0.6	4.0	1.9	0.08	0.25	62	0.1	0.6	0.2	0.01	0.03	C45
Kaposi sarcoma	39	0.1	0.4	0.2	0.01	0.02	13	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	378	0.6	3.7	2.6	0.14	0.24	341	0.6	3.1	2.2	0.14	0.20	C47+C49
Breast	166	0.3	1.6	0.8	0.05	0.10	13913	24.6	127.6	67.7	4.88	7.76	C50
Vulva							456	0.8	4.2	1.5	0.08	0.16	C51
Vagina							93	0.2	0.9	0.3	0.02	0.04	C52
Cervix uteri							1639	2.9	15.0	10.0	0.81	1.01	C53
Corpus uteri							3491	6.2	32.0	15.9	1.14	1.99	C54
Uterus unspecified							123	0.2	1.1	0.3	0.01	0.03	C55
Ovary							2122	3.7	19.5	10.2	0.73	1.14	C56
Other female genital organs							241	0.4	2.2	1.1	0.08	0.13	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	166	0.3	1.6	0.9	0.05	0.11							C60
Prostate	11372	17.3	111.8	53.7	2.08	7.22							C61
Testis	973	1.5	9.6	9.3	0.68	0.69							C62
Other male genital organs	13	0.0	0.1	0.1	0.00	0.01							C63
Kidney	2544	3.9	25.0	14.0	0.88	1.66	1411	2.5	12.9	6.1	0.37	0.70	C64
Renal pelvis	129	0.2	1.3	0.6	0.03	0.07	115	0.2	1.1	0.4	0.02	0.05	C65
Ureter	81	0.1	0.8	0.4	0.02	0.05	61	0.1	0.6	0.2	0.01	0.03	C66
†Bladder	4359	6.6	42.8	20.8	0.94	2.47	1490	2.6	13.7	5.5	0.31	0.62	C67
Other urinary organs	43	0.1	0.4	0.2	0.01	0.03	20	0.0	0.2	0.1	0.00	0.01	C68
Eye	106	0.2	1.0	0.6	0.03	0.06	89	0.2	0.8	0.5	0.03	0.05	C69
Brain and nervous system	1100	1.7	10.8	7.2	0.46	0.72	1020	1.8	9.4	5.2	0.32	0.52	C70–72
Thyroid	739	1.1	7.3	5.2	0.40	0.53	2672	4.7	24.5	18.4	1.47	1.80	C73
Adrenal gland	56	0.1	0.6	0.4	0.02	0.04	83	0.1	0.8	0.6	0.04	0.05	C74
Other endocrine	22	0.0	0.2	0.2	0.01	0.01	22	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	261	0.4	2.6	2.4	0.17	0.19	273	0.5	2.5	2.5	0.17	0.19	C81
Non-Hodgkin lymphoma	1651	2.5	16.2	9.4	0.57	1.04	1599	2.8	14.7	7.2	0.45	0.80	C82–86,C96
Immunoproliferative diseases	91	0.1	0.9	0.4	0.02	0.05	87	0.2	0.8	0.4	0.02	0.04	C88
Multiple myeloma	698	1.1	6.9	3.4	0.17	0.42	661	1.2	6.1	2.4	0.12	0.29	C90
Lymphoid leukaemia	797	1.2	7.8	5.1	0.24	0.46	656	1.2	6.0	3.4	0.16	0.28	C91
Myeloid leukaemia	707	1.1	6.9	3.9	0.20	0.41	589	1.0	5.4	2.9	0.16	0.28	C92–94
Leukaemia unspecified	46	0.1	0.5	0.2	0.01	0.02	50	0.1	0.5	0.1	0.01	0.01	C95
Myeloproliferative disorders	365	0.6	3.6	1.8	0.09	0.19	344	0.6	3.2	1.2	0.06	0.12	MPD
Myelodysplastic syndromes	392	0.6	3.9	1.7	0.05	0.14	329	0.6	3.0	0.9	0.03	0.09	MPS
Other and unspecified	1415	2.2	13.9	6.9	0.33	0.77	1553	2.7	14.2	4.8	0.21	0.50	O&U
All sites	65567		644.3	338.3	17.89	40.65	56627		519.2	252.1	16.39	28.29	C00–96
All sites except C44	65552	100.0	644.3	338.2	17.88	40.64	56605	100.0	519.0	252.0	16.38	28.28	C00–96 exc. C44

†See note following population pyramid

Cyprus

CONTRIBUTORS

Vasos Scoutellas
Anna Demetriou
Christiana Soteriou
Maria Cleridou



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	63.4	Breast	88.2
Trachea, bronchus, and lung	35.7	Thyroid	48.2
Bladder	24.8	Corpus uteri	15.3
Colon	20.4	Colon	14.1
Non-Hodgkin lymphoma	12.6	Trachea, bronchus, and lung	9.8
Thyroid	11.6	Non-Hodgkin lymphoma	9.0
Rectum	8.7	Ovary	8.8
Stomach	7.1	Cervix uteri	6.1
Pancreas	7.0	Melanoma of skin	5.0
Testis	6.9	Pancreas	4.4
Kidney	6.5	Rectum	4.3
Lymphoid leukaemia	6.2	Bladder	4.0
Brain and nervous system	5.8	Stomach	4.0
Melanoma of skin	5.7	Brain and nervous system	3.8
Hodgkin lymphoma	4.3	Hodgkin lymphoma	3.7
Larynx	4.2	Kidney	3.4
Myeloid leukaemia	4.2	Other and unspecified	3.3
Liver	4.1	Lymphoid leukaemia	3.2
Other and unspecified	3.6	Multiple myeloma	3.2
Multiple myeloma	3.4	Myeloid leukaemia	2.6
All sites	270.5	All sites	261.0

Cyprus (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.2	0.9	0.6	0.04	0.07	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	43	0.4	2.1	1.4	0.10	0.16	36	0.4	1.6	1.1	0.08	0.11	C01–02
Mouth	39	0.4	1.9	1.2	0.08	0.15	22	0.2	1.0	0.5	0.03	0.05	C03–06
Salivary glands	22	0.2	1.1	0.6	0.03	0.06	21	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	8	0.1	0.4	0.3	0.02	0.03	10	0.1	0.5	0.3	0.02	0.03	C09
Other oropharynx	14	0.1	0.7	0.4	0.03	0.05	6	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	18	0.2	0.9	0.7	0.06	0.07	2	0.0	0.1	0.1	0.00	0.00	C11
Hypopharynx	5	0.1	0.2	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	43	0.4	2.1	1.1	0.05	0.13	8	0.1	0.4	0.2	0.01	0.03	C15
Stomach	260	2.7	12.5	7.1	0.36	0.84	166	1.9	7.6	4.0	0.22	0.44	C16
Small intestine	24	0.3	1.2	0.8	0.06	0.09	13	0.1	0.6	0.4	0.03	0.04	C17
Colon	787	8.2	37.8	20.4	0.90	2.32	593	6.6	27.1	14.1	0.71	1.55	C18
Rectum	320	3.3	15.4	8.7	0.48	1.03	174	1.9	7.9	4.3	0.24	0.48	C19–20
Anus	18	0.2	0.9	0.5	0.04	0.06	21	0.2	1.0	0.6	0.05	0.07	C21
Liver	160	1.7	7.7	4.1	0.18	0.51	99	1.1	4.5	2.4	0.11	0.22	C22
Gallbladder etc.	74	0.8	3.6	2.0	0.09	0.24	71	0.8	3.2	1.6	0.06	0.18	C23–24
Pancreas	252	2.6	12.1	7.0	0.38	0.86	191	2.1	8.7	4.4	0.21	0.48	C25
Nose, sinuses etc.	12	0.1	0.6	0.4	0.02	0.06	5	0.1	0.2	0.2	0.02	0.02	C30–31
Larynx	147	1.5	7.1	4.2	0.26	0.58	12	0.1	0.5	0.3	0.01	0.04	C32
Trachea, bronchus, and lung	1325	13.8	63.7	35.7	1.64	4.75	381	4.3	17.4	9.8	0.56	1.25	C33–34
Other thoracic organs	20	0.2	1.0	0.8	0.05	0.08	10	0.1	0.5	0.4	0.03	0.04	C37–38
Bone	27	0.3	1.3	1.2	0.08	0.09	15	0.2	0.7	0.8	0.06	0.06	C40–41
Melanoma of skin	196	2.0	9.4	5.7	0.32	0.63	173	1.9	7.9	5.0	0.35	0.55	C43
Other skin	3	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C44
Mesothelioma	38	0.4	1.8	1.0	0.04	0.13	17	0.2	0.8	0.4	0.02	0.05	C45
Kaposi sarcoma	17	0.2	0.8	0.5	0.04	0.06	3	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	60	0.6	2.9	2.1	0.11	0.20	35	0.4	1.6	1.0	0.07	0.09	C47+C49
Breast	23	0.2	1.1	0.7	0.05	0.08	2967	33.1	135.3	88.2	6.58	9.84	C50
Vulva							46	0.5	2.1	1.0	0.04	0.10	C51
Vagina							1	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							188	2.1	8.6	6.1	0.47	0.62	C53
Corpus uteri							554	6.2	25.3	15.3	1.06	1.91	C54
Uterus unspecified							34	0.4	1.6	0.8	0.05	0.09	C55
Ovary							308	3.4	14.1	8.8	0.59	0.99	C56
Other female genital organs							8	0.1	0.4	0.2	0.01	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	38	0.4	1.8	1.1	0.07	0.11							C60
Prostate	2465	25.8	118.5	63.4	2.20	8.63							C61
Testis	162	1.7	7.8	6.9	0.51	0.53							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.00							C63
Kidney	224	2.3	10.8	6.5	0.39	0.81	125	1.4	5.7	3.4	0.21	0.40	C64
Renal pelvis	19	0.2	0.9	0.5	0.02	0.06	3	0.0	0.1	0.1	0.00	0.01	C65
Ureter	19	0.2	0.9	0.5	0.04	0.07	5	0.1	0.2	0.1	0.00	0.02	C66
†Bladder	956	10.0	46.0	24.8	1.07	3.02	173	1.9	7.9	4.0	0.21	0.43	C67
Other urinary organs	6	0.1	0.3	0.2	0.01	0.02	3	0.0	0.1	0.0	0.00	0.00	C68
Eye	14	0.1	0.7	0.5	0.03	0.05	8	0.1	0.4	0.3	0.02	0.02	C69
Brain and nervous system	154	1.6	7.4	5.8	0.36	0.60	120	1.3	5.5	3.8	0.22	0.39	C70–72
Thyroid	313	3.3	15.0	11.6	0.89	1.20	1338	14.9	61.0	48.2	3.94	4.66	C73
Adrenal gland	11	0.1	0.5	0.7	0.04	0.04	4	0.0	0.2	0.2	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	100	1.0	4.8	4.3	0.29	0.35	91	1.0	4.2	3.7	0.27	0.29	C81
Non-Hodgkin lymphoma	391	4.1	18.8	12.6	0.78	1.32	327	3.7	14.9	9.0	0.55	1.01	C82–86,C96
Immunoproliferative diseases	17	0.2	0.8	0.6	0.05	0.07	24	0.3	1.1	0.7	0.04	0.08	C88
Multiple myeloma	125	1.3	6.0	3.4	0.17	0.37	120	1.3	5.5	3.2	0.17	0.42	C90
Lymphoid leukaemia	161	1.7	7.7	6.2	0.32	0.54	84	0.9	3.8	3.2	0.16	0.25	C91
Myeloid leukaemia	136	1.4	6.5	4.2	0.22	0.44	88	1.0	4.0	2.6	0.15	0.26	C92–94
Leukaemia unspecified	23	0.2	1.1	0.5	0.01	0.04	19	0.2	0.9	0.4	0.01	0.02	C95
Myeloproliferative disorders	28	0.3	1.3	0.9	0.04	0.10	27	0.3	1.2	0.8	0.04	0.08	MPD
Myelodysplastic syndromes	87	0.9	4.2	2.0	0.05	0.20	45	0.5	2.1	0.9	0.03	0.08	MPS
Other and unspecified	145	1.5	7.0	3.6	0.12	0.38	151	1.7	6.9	3.3	0.14	0.34	O&U
All sites	9573		460.2	270.5	13.27	32.34	8953		408.4	261.0	17.95	28.26	C00–96
All sites except C44	9570	100.0	460.0	270.4	13.27	32.32	8951	100.0	408.3	260.9	17.94	28.26	C00–96 exc. C44

§Includes 120 cases of unknown age

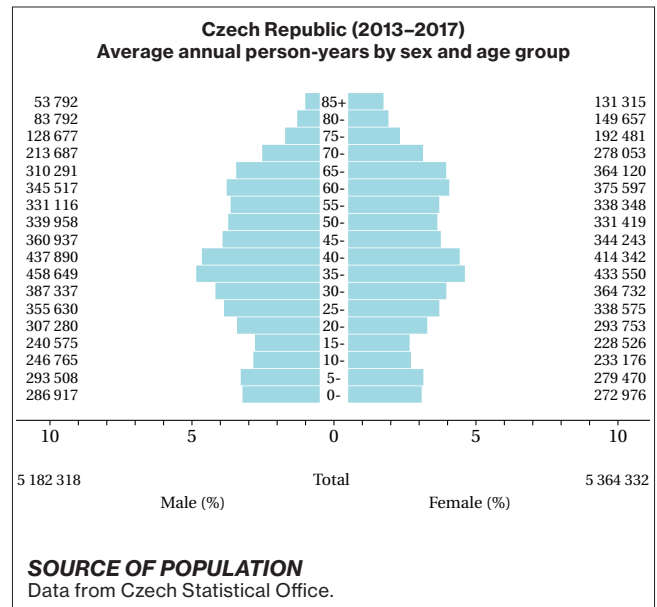
§Includes 37 cases of unknown age

†See note following population pyramid

Czech Republic

CONTRIBUTORS

Ladislav Dusek
 Jitka Abrahamova
 Jiri Novak
 Jaroslava Barkmanova
 Milena Rousarova
 Jan Stritesky
 Jan Muzik
 Miroslav Zvolsky



NOTES ON THE DATA

*No questionnaire.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	90.2	Non-melanoma skin cancer	72.2
Prostate	71.8	Breast	69.4
Trachea, bronchus, and lung	43.5	Trachea, bronchus, and lung	18.3
Colon	26.1	Corpus uteri	17.8
Kidney	21.0	Colon	15.8
Bladder	20.7	Melanoma of skin	12.8
Rectum	20.6	Thyroid	12.0
Melanoma of skin	14.3	Cervix uteri	10.2
Pancreas	11.5	Ovary	10.1
Stomach	8.6	Kidney	9.5
Testis	8.4	Rectum	9.1
Non-Hodgkin lymphoma	8.3	Pancreas	8.2
Other and unspecified	8.0	Non-Hodgkin lymphoma	6.4
Liver	6.4	Bladder	5.8
Brain and nervous system	6.0	Other and unspecified	5.8
Oesophagus	5.8	Stomach	4.6
Larynx	5.1	Brain and nervous system	4.4
Lymphoid leukaemia	4.8	Gallbladder etc.	3.5
Tonsil	3.4	Lymphoid leukaemia	2.6
Thyroid	3.3	Liver	2.5
All sites	425.1	All sites	326.8

*Czech Republic (2013–2017)

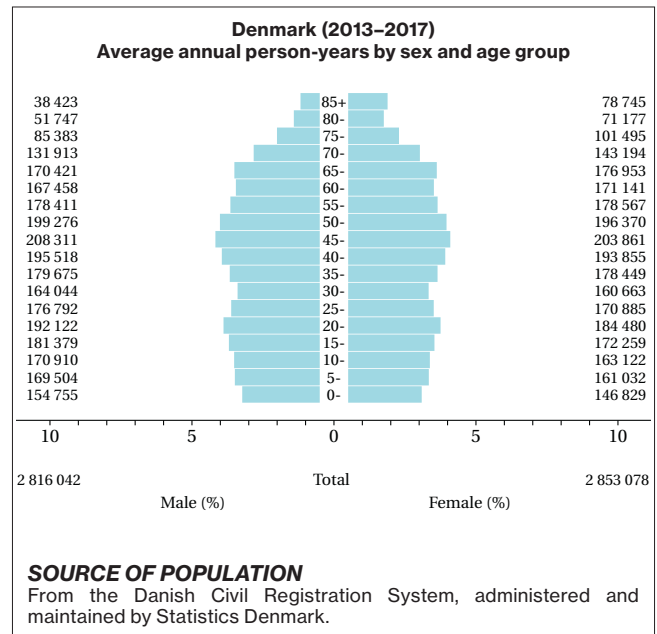
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	278	0.2	1.1	0.5	0.02	0.06	211	0.2	0.8	0.2	0.00	0.02	C00
Tongue	1268	0.8	4.9	2.9	0.22	0.37	505	0.4	1.9	1.0	0.07	0.12	C01–02
Mouth	1177	0.7	4.5	2.8	0.21	0.34	548	0.4	2.0	1.0	0.07	0.13	C03–06
Salivary glands	376	0.2	1.5	0.8	0.05	0.09	303	0.2	1.1	0.6	0.04	0.06	C07–08
Tonsil	1429	0.9	5.5	3.4	0.27	0.41	491	0.4	1.8	1.0	0.08	0.13	C09
Other oropharynx	377	0.2	1.5	0.9	0.07	0.11	105	0.1	0.4	0.2	0.02	0.03	C10
Nasopharynx	194	0.1	0.7	0.5	0.04	0.05	70	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	678	0.4	2.6	1.5	0.12	0.20	103	0.1	0.4	0.2	0.02	0.03	C12–13
Pharynx unspecified	37	0.0	0.1	0.1	0.01	0.01	10	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	2678	1.7	10.3	5.8	0.37	0.74	591	0.4	2.2	1.0	0.06	0.12	C15
Stomach	4319	2.7	16.7	8.6	0.41	1.01	2951	2.1	11.0	4.6	0.24	0.51	C16
Small intestine	581	0.4	2.2	1.2	0.06	0.15	436	0.3	1.6	0.8	0.05	0.09	C17
Colon	13298	8.2	51.3	26.1	1.10	3.18	10269	7.4	38.3	15.8	0.75	1.83	C18
Rectum	10015	6.2	38.7	20.6	1.10	2.62	5475	3.9	20.4	9.1	0.52	1.08	C19–20
Anus	297	0.2	1.1	0.6	0.04	0.07	575	0.4	2.1	1.0	0.07	0.13	C21
Liver	3264	2.0	12.6	6.4	0.27	0.83	1724	1.2	6.4	2.5	0.10	0.29	C22
Gallbladder etc.	1693	1.1	6.5	3.2	0.12	0.37	2513	1.8	9.4	3.5	0.15	0.41	C23–24
Pancreas	5750	3.6	22.2	11.5	0.56	1.44	5483	3.9	20.4	8.2	0.38	0.99	C25
Nose, sinuses etc.	230	0.1	0.9	0.5	0.03	0.06	173	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	2357	1.5	9.1	5.1	0.35	0.68	294	0.2	1.1	0.5	0.04	0.07	C32
Trachea, bronchus, and lung	22033	13.7	85.0	43.5	1.95	5.80	11250	8.1	41.9	18.3	0.97	2.41	C33–34
Other thoracic organs	272	0.2	1.0	0.6	0.04	0.07	204	0.1	0.8	0.4	0.02	0.04	C37–38
Bone	312	0.2	1.2	1.0	0.06	0.09	286	0.2	1.1	0.8	0.05	0.07	C40–41
Melanoma of skin	6426	4.0	24.8	14.3	0.82	1.57	5883	4.2	21.9	12.8	0.90	1.34	C43
Other skin	46848	29.1	180.8	90.2	3.45	9.83	46529	33.5	173.5	72.2	3.68	8.10	C44
Mesothelioma	234	0.1	0.9	0.5	0.02	0.06	106	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	45	0.0	0.2	0.1	0.00	0.01	19	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	962	0.6	3.7	2.3	0.13	0.23	761	0.5	2.8	1.6	0.10	0.16	C47+C49
Breast	343	0.2	1.3	0.7	0.04	0.08	35238	25.4	131.4	69.4	4.75	8.05	C50
Vulva							1225	0.9	4.6	1.8	0.09	0.20	C51
Vagina							288	0.2	1.1	0.5	0.03	0.06	C52
Cervix uteri							4211	3.0	15.7	10.2	0.79	1.03	C53
Corpus uteri							9716	7.0	36.2	17.8	1.19	2.25	C54
Uterus unspecified							234	0.2	0.9	0.4	0.02	0.04	C55
Ovary							5174	3.7	19.3	10.1	0.71	1.18	C56
Other female genital organs							530	0.4	2.0	0.9	0.06	0.11	C57
Placenta							16	0.0	0.1	0.1	0.00	0.00	C58
Penis	554	0.3	2.1	1.2	0.06	0.14							C60
Prostate	36292	22.5	140.1	71.8	3.27	9.85							C61
Testis	2485	1.5	9.6	8.4	0.64	0.66							C62
Other male genital organs	65	0.0	0.3	0.1	0.01	0.02							C63
Kidney	9873	6.1	38.1	21.0	1.23	2.65	5683	4.1	21.2	9.5	0.51	1.18	C64
Renal pelvis	453	0.3	1.7	0.9	0.04	0.11	379	0.3	1.4	0.5	0.02	0.07	C65
Ureter	224	0.1	0.9	0.4	0.01	0.05	153	0.1	0.6	0.2	0.01	0.03	C66
†Bladder	10687	6.6	41.2	20.7	0.82	2.50	3864	2.8	14.4	5.8	0.28	0.72	C67
Other urinary organs	54	0.0	0.2	0.1	0.00	0.01	23	0.0	0.1	0.0	0.00	0.00	C68
Eye	220	0.1	0.8	0.5	0.03	0.06	221	0.2	0.8	0.4	0.03	0.05	C69
Brain and nervous system	2373	1.5	9.2	6.0	0.38	0.62	2051	1.5	7.6	4.4	0.27	0.45	C70–72
Thyroid	1263	0.8	4.9	3.3	0.23	0.36	4388	3.2	16.4	12.0	0.90	1.17	C73
Adrenal gland	71	0.0	0.3	0.2	0.01	0.02	76	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	28	0.0	0.1	0.1	0.00	0.01	23	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	780	0.5	3.0	2.4	0.17	0.22	606	0.4	2.3	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	3765	2.3	14.5	8.3	0.46	0.95	3550	2.6	13.2	6.4	0.38	0.75	C82–86,C96
Immunoproliferative diseases	227	0.1	0.9	0.5	0.03	0.06	223	0.2	0.8	0.4	0.02	0.04	C88
Multiple myeloma	1422	0.9	5.5	2.9	0.15	0.35	1285	0.9	4.8	2.1	0.11	0.26	C90
Lymphoid leukaemia	2066	1.3	8.0	4.8	0.24	0.53	1295	0.9	4.8	2.6	0.13	0.26	C91
Myeloid leukaemia	1261	0.8	4.9	2.8	0.16	0.32	1109	0.8	4.1	2.1	0.12	0.23	C92–94
Leukaemia unspecified	960	0.6	3.7	1.9	0.07	0.18	798	0.6	3.0	1.1	0.04	0.11	C95
Myeloproliferative disorders	577	0.4	2.2	1.3	0.07	0.15	666	0.5	2.5	1.2	0.07	0.14	MPD
Myelodysplastic syndromes	626	0.4	2.4	1.2	0.04	0.13	606	0.4	2.3	0.9	0.03	0.10	MPS
Other and unspecified	3954	2.5	15.3	8.0	0.36	0.92	3926	2.8	14.6	5.8	0.27	0.63	O&U
All sites	208051		802.9	425.1	20.38	51.38	185425		691.3	326.8	19.39	37.52	C00–96
All sites except C44	161203	100.0	622.1	335.0	16.93	41.56	138896	100.0	517.9	254.6	15.71	29.42	C00–96 exc. C44

*†See note following population pyramid

Denmark

CONTRIBUTORS

Henrik Mulvad Hansen
Sheila Kristensen
Simon Mathis Kønig
Lina Steinrud Mørch
Charlotte Wessel Skovlund



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	135.6	Non-melanoma skin cancer	135.9
Prostate	76.4	Breast	94.3
Trachea, bronchus, and lung	39.2	Trachea, bronchus, and lung	36.7
Colon	30.6	Melanoma of skin	29.0
Bladder	26.3	Colon	25.1
Melanoma of skin	23.2	Corpus uteri	13.5
Rectum	17.9	Non-Hodgkin lymphoma	10.2
Non-Hodgkin lymphoma	15.1	Rectum	10.1
Kidney	12.2	Cervix uteri	10.1
Testis	10.2	Ovary	9.1
Pancreas	8.7	Other and unspecified	8.0
Lymphoid leukaemia	8.0	Bladder	7.9
Other and unspecified	7.8	Pancreas	7.1
Stomach	7.1	Thyroid	6.9
Oesophagus	6.8	Kidney	5.7
Brain and nervous system	6.5	Myeloproliferative disorders	5.3
Myeloproliferative disorders	5.7	Brain and nervous system	4.7
Liver	5.6	Lymphoid leukaemia	4.5
Multiple myeloma	4.6	Stomach	3.3
Myeloid leukaemia	4.0	Multiple myeloma	3.2
All sites	495.3	All sites	465.0

Denmark (2013–2017)

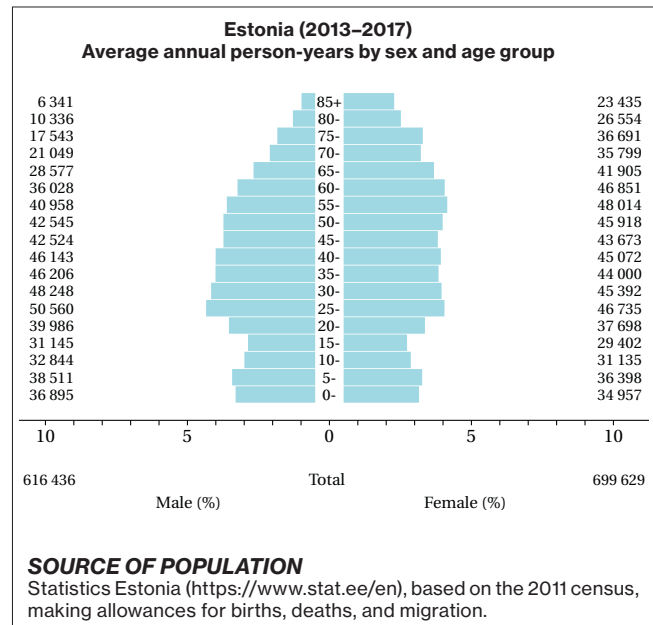
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	50	0.1	0.4	0.2	0.01	0.02	45	0.0	0.3	0.1	0.01	0.02	C00
Tongue	548	0.5	3.9	2.2	0.16	0.29	253	0.3	1.8	1.0	0.08	0.12	C01–02
Mouth	789	0.8	5.6	3.1	0.22	0.39	454	0.5	3.2	1.6	0.10	0.20	C03–06
Salivary glands	180	0.2	1.3	0.7	0.03	0.07	155	0.2	1.1	0.6	0.04	0.07	C07–08
Tonsil	685	0.7	4.9	2.9	0.23	0.37	254	0.3	1.8	1.1	0.09	0.13	C09
Other oropharynx	602	0.6	4.3	2.5	0.19	0.32	215	0.2	1.5	0.9	0.07	0.11	C10
Nasopharynx	60	0.1	0.4	0.3	0.02	0.03	30	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	434	0.4	3.1	1.7	0.13	0.22	90	0.1	0.6	0.3	0.02	0.04	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1947	2.0	13.8	6.8	0.37	0.88	708	0.8	5.0	2.1	0.12	0.28	C15
Stomach	2019	2.0	14.3	7.1	0.37	0.84	1054	1.1	7.4	3.3	0.18	0.38	C16
Small intestine	494	0.5	3.5	1.8	0.09	0.23	398	0.4	2.8	1.3	0.08	0.17	C17
Colon	9210	9.2	65.4	30.6	1.25	3.76	8718	9.5	61.1	25.1	1.11	2.97	C18
Rectum	5129	5.1	36.4	17.9	0.89	2.26	3181	3.5	22.3	10.1	0.58	1.23	C19–20
Anus	224	0.2	1.6	0.9	0.06	0.11	518	0.6	3.6	2.0	0.15	0.24	C21
Liver	1593	1.6	11.3	5.6	0.28	0.72	637	0.7	4.5	2.0	0.10	0.23	C22
Gallbladder etc.	474	0.5	3.4	1.6	0.08	0.20	563	0.6	3.9	1.6	0.07	0.20	C23–24
Pancreas	2545	2.6	18.1	8.7	0.39	1.10	2424	2.6	17.0	7.1	0.32	0.87	C25
Nose, sinuses etc.	190	0.2	1.3	0.7	0.04	0.09	135	0.1	0.9	0.5	0.03	0.05	C30–31
Larynx	1001	1.0	7.1	3.7	0.21	0.48	236	0.3	1.7	0.8	0.06	0.11	C32
Trachea, bronchus, and lung	11857	11.9	84.2	39.2	1.67	4.96	11803	12.8	82.7	36.7	1.88	4.75	C33–34
Other thoracic organs	65	0.1	0.5	0.2	0.01	0.03	40	0.0	0.3	0.1	0.00	0.02	C37–38
Bone	195	0.2	1.4	1.1	0.07	0.10	150	0.2	1.1	1.0	0.06	0.08	C40–41
Melanoma of skin	5611	5.6	39.9	23.2	1.45	2.59	6392	7.0	44.8	29.0	2.10	2.95	C43
Other skin	39055	39.2	277.4	135.6	6.42	15.29	40087	43.6	281.0	135.9	8.02	15.53	C44
Mesothelioma	566	0.6	4.0	1.8	0.06	0.22	140	0.2	1.0	0.4	0.02	0.05	C45
Kaposi sarcoma	20	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	578	0.6	4.1	2.5	0.14	0.26	484	0.5	3.4	2.1	0.14	0.22	C47+C49
Breast	190	0.2	1.3	0.7	0.03	0.08	24251	26.4	170.0	94.3	6.74	10.66	C50
Vulva							695	0.8	4.9	2.2	0.13	0.24	C51
Vagina							100	0.1	0.7	0.3	0.02	0.04	C52
Cervix uteri							1873	2.0	13.1	10.1	0.78	0.93	C53
Corpus uteri							4019	4.4	28.2	13.5	0.82	1.72	C54
Uterus unspecified							105	0.1	0.7	0.3	0.02	0.04	C55
Ovary							2539	2.8	17.8	9.1	0.56	1.08	C56
Other female genital organs							260	0.3	1.8	0.9	0.06	0.11	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	338	0.3	2.4	1.2	0.05	0.14							C60
Prostate	22740	22.8	161.5	76.4	3.24	10.34							C61
Testis	1499	1.5	10.6	10.2	0.78	0.82							C62
Other male genital organs	30	0.0	0.2	0.1	0.01	0.02							C63
Kidney	3114	3.1	22.1	12.2	0.77	1.54	1607	1.7	11.3	5.7	0.34	0.69	C64
Renal pelvis	272	0.3	1.9	0.9	0.03	0.11	214	0.2	1.5	0.6	0.02	0.07	C65
Ureter	125	0.1	0.9	0.4	0.01	0.04	60	0.1	0.4	0.2	0.01	0.02	C66
†Bladder	8019	8.0	57.0	26.3	1.07	3.09	2657	2.9	18.6	7.9	0.38	0.97	C67
Other urinary organs	359	0.4	2.5	1.2	0.04	0.15	222	0.2	1.6	0.6	0.02	0.08	C68
Eye	235	0.2	1.7	1.1	0.07	0.12	235	0.3	1.6	1.0	0.06	0.11	C69
Brain and nervous system	1467	1.5	10.4	6.5	0.41	0.69	1079	1.2	7.6	4.7	0.30	0.49	C70–72
Thyroid	550	0.6	3.9	2.6	0.19	0.27	1330	1.4	9.3	6.9	0.52	0.66	C73
Adrenal gland	35	0.0	0.2	0.3	0.01	0.02	40	0.0	0.3	0.3	0.02	0.02	C74
Other endocrine	10	0.0	0.1	0.1	0.01	0.01	15	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	452	0.5	3.2	2.8	0.19	0.24	318	0.3	2.2	2.1	0.14	0.16	C81
Non-Hodgkin lymphoma	3936	4.0	28.0	15.1	0.79	1.70	3078	3.3	21.6	10.2	0.55	1.18	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	5	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	1358	1.4	9.6	4.6	0.22	0.55	1061	1.2	7.4	3.2	0.17	0.40	C90
Lymphoid leukaemia	1940	1.9	13.8	8.0	0.41	0.84	1157	1.3	8.1	4.5	0.23	0.47	C91
Myeloid leukaemia	1043	1.0	7.4	4.0	0.19	0.41	818	0.9	5.7	3.0	0.17	0.30	C92–94
Leukaemia unspecified	5	0.0	0.0	0.0	0.00	0.00	10	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	1475	1.5	10.5	5.7	0.34	0.65	1596	1.7	11.2	5.3	0.29	0.59	MPD
Myelodysplastic syndromes	910	0.9	6.5	3.0	0.09	0.30	581	0.6	4.1	1.7	0.07	0.16	MPS
Other and unspecified	2258	2.3	16.0	7.8	0.37	0.88	2720	3.0	19.1	8.0	0.39	0.93	O&U
All sites	138696		985.0	495.3	24.29	58.95	131981		925.2	465.0	28.32	53.25	C00–96
All sites except C44	99640	100.0	707.7	359.7	17.87	43.65	91897	100.0	644.2	329.1	20.31	37.72	C00–96 exc. C44

†See note following population pyramid

Estonia

CONTRIBUTORS

Margit Mägi
 Pille Härmaorg
 Mari-Liis Zimmermann
 Raili Oidsalu
 Kaire Innos



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	104.8	Breast	56.9
Trachea, bronchus, and lung	54.6	Non-melanoma skin cancer	48.8
Non-melanoma skin cancer	45.7	Colon	16.6
Colon	22.2	Corpus uteri	16.5
Stomach	19.4	Cervix uteri	15.4
Bladder	16.9	Trachea, bronchus, and lung	13.3
Kidney	16.9	Melanoma of skin	11.9
Rectum	16.2	Ovary	10.6
Pancreas	11.4	Stomach	10.2
Non-Hodgkin lymphoma	10.1	Rectum	8.6
Melanoma of skin	9.4	Kidney	8.2
Lymphoid leukaemia	7.5	Pancreas	7.2
Brain and nervous system	7.0	Non-Hodgkin lymphoma	7.0
Other and unspecified	6.6	Thyroid	5.6
Oesophagus	6.3	Brain and nervous system	5.4
Liver	6.3	Lymphoid leukaemia	4.2
Larynx	5.9	Other and unspecified	3.9
Multiple myeloma	3.8	Bladder	3.5
Testis	3.8	Myeloproliferative disorders	3.4
Myeloid leukaemia	3.6	Myeloid leukaemia	3.1
All sites	415.2	All sites	286.5

Estonia (2013–2017)

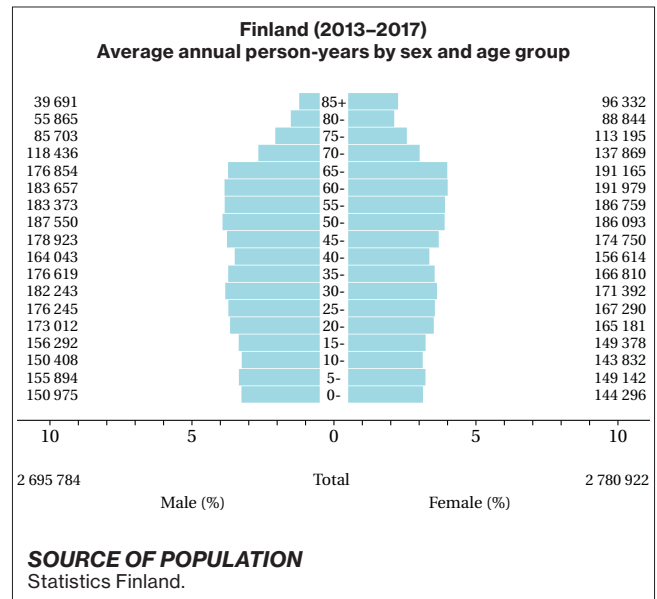
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	31	0.2	1.0	0.5	0.02	0.05	25	0.1	0.7	0.2	0.00	0.01	C00
Tongue	151	0.8	4.9	3.2	0.26	0.39	66	0.4	1.9	1.0	0.07	0.12	C01–02
Mouth	126	0.6	4.1	2.6	0.20	0.32	52	0.3	1.5	0.7	0.05	0.09	C03–06
Salivary glands	34	0.2	1.1	0.7	0.05	0.07	49	0.3	1.4	0.8	0.05	0.08	C07–08
Tonsil	89	0.5	2.9	1.9	0.14	0.22	28	0.2	0.8	0.5	0.05	0.06	C09
Other oropharynx	73	0.4	2.4	1.5	0.11	0.21	17	0.1	0.5	0.3	0.03	0.04	C10
Nasopharynx	17	0.1	0.6	0.4	0.03	0.04	8	0.0	0.2	0.2	0.01	0.02	C11
Hypopharynx	142	0.7	4.6	2.9	0.20	0.41	11	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	6	0.0	0.2	0.1	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	326	1.7	10.6	6.3	0.39	0.81	83	0.5	2.4	1.0	0.06	0.12	C15
Stomach	1075	5.5	34.9	19.4	0.99	2.30	928	5.1	26.5	10.2	0.53	1.19	C16
Small intestine	55	0.3	1.8	1.1	0.05	0.14	85	0.5	2.4	1.1	0.07	0.13	C17
Colon	1291	6.6	41.9	22.2	0.88	2.49	1673	9.2	47.8	16.6	0.78	1.92	C18
Rectum	908	4.6	29.5	16.2	0.71	2.02	831	4.6	23.8	8.6	0.46	1.04	C19–20
Anus	24	0.1	0.8	0.5	0.04	0.06	58	0.3	1.7	0.7	0.05	0.08	C21
Liver	335	1.7	10.9	6.3	0.32	0.79	231	1.3	6.6	2.6	0.12	0.31	C22
Gallbladder etc.	123	0.6	4.0	2.1	0.08	0.26	222	1.2	6.3	2.0	0.07	0.23	C23–24
Pancreas	617	3.1	20.0	11.4	0.56	1.43	745	4.1	21.3	7.2	0.34	0.83	C25
Nose, sinuses etc.	39	0.2	1.3	0.7	0.04	0.10	20	0.1	0.6	0.2	0.01	0.03	C30–31
Larynx	302	1.5	9.8	5.9	0.37	0.75	25	0.1	0.7	0.4	0.03	0.05	C32
Trachea, bronchus, and lung	3027	15.4	98.2	54.6	2.49	7.14	1197	6.6	34.2	13.3	0.68	1.73	C33–34
Other thoracic organs	25	0.1	0.8	0.5	0.04	0.06	17	0.1	0.5	0.4	0.02	0.04	C37–38
Bone	36	0.2	1.2	1.0	0.06	0.09	28	0.2	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	460	2.3	14.9	9.4	0.57	1.01	729	4.0	20.8	11.9	0.86	1.20	C43
Other skin	2564	13.0	83.2	45.7	2.03	4.97	4321	23.8	123.5	48.8	2.70	5.45	C44
Mesothelioma	21	0.1	0.7	0.4	0.02	0.04	23	0.1	0.7	0.3	0.02	0.03	C45
Kaposi sarcoma	7	0.0	0.2	0.1	0.01	0.01	4	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	110	0.6	3.6	2.6	0.15	0.24	105	0.6	3.0	1.8	0.10	0.15	C47+C49
Breast	33	0.2	1.1	0.6	0.03	0.09	3773	20.8	107.9	56.9	4.21	6.42	C50
Vulva							157	0.9	4.5	1.5	0.06	0.19	C51
Vagina							43	0.2	1.2	0.6	0.03	0.07	C52
Cervix uteri							801	4.4	22.9	15.4	1.23	1.56	C53
Corpus uteri							1184	6.5	33.8	16.5	1.16	2.01	C54
Uterus unspecified							12	0.1	0.3	0.1	0.00	0.01	C55
Ovary							749	4.1	21.4	10.6	0.76	1.21	C56
Other female genital organs							48	0.3	1.4	0.6	0.04	0.07	C57
Placenta							3	0.0	0.1	0.1	0.01	0.01	C58
Penis	60	0.3	1.9	1.1	0.06	0.15							C60
Prostate	5684	28.8	184.4	104.8	5.04	14.15							C61
Testis	127	0.6	4.1	3.8	0.27	0.29							C62
Other male genital organs	5	0.0	0.2	0.1	0.01	0.01							C63
Kidney	878	4.5	28.5	16.9	0.96	2.06	737	4.1	21.1	8.2	0.42	0.97	C64
Renal pelvis	48	0.2	1.6	0.8	0.03	0.11	38	0.2	1.1	0.2	0.00	0.02	C65
Ureter	16	0.1	0.5	0.3	0.00	0.02	25	0.1	0.7	0.3	0.01	0.04	C66
†Bladder	971	4.9	31.5	16.9	0.66	1.99	355	2.0	10.1	3.5	0.16	0.42	C67
Other urinary organs	7	0.0	0.2	0.1	0.00	0.01	5	0.0	0.1	0.1	0.01	0.01	C68
Eye	42	0.2	1.4	1.0	0.06	0.08	59	0.3	1.7	0.8	0.04	0.09	C69
Brain and nervous system	286	1.5	9.3	7.0	0.45	0.66	281	1.5	8.0	5.4	0.35	0.50	C70–72
Thyroid	80	0.4	2.6	1.7	0.11	0.20	326	1.8	9.3	5.6	0.40	0.58	C73
Adrenal gland	9	0.0	0.3	0.2	0.01	0.02	10	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	5	0.0	0.2	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	89	0.5	2.9	2.5	0.17	0.19	101	0.6	2.9	2.7	0.19	0.22	C81
Non-Hodgkin lymphoma	497	2.5	16.1	10.1	0.54	1.10	551	3.0	15.8	7.0	0.40	0.74	C82–86,C96
Immunoproliferative diseases	20	0.1	0.6	0.4	0.02	0.05	20	0.1	0.6	0.2	0.01	0.02	C88
Multiple myeloma	208	1.1	6.7	3.8	0.17	0.48	283	1.6	8.1	3.0	0.15	0.35	C90
Lymphoid leukaemia	362	1.8	11.7	7.5	0.35	0.78	318	1.8	9.1	4.2	0.22	0.41	C91
Myeloid leukaemia	183	0.9	5.9	3.6	0.16	0.35	211	1.2	6.0	3.1	0.17	0.29	C92–94
Leukaemia unspecified	8	0.0	0.3	0.2	0.01	0.02	6	0.0	0.2	0.0	0.00	0.01	C95
Myeloproliferative disorders	170	0.9	5.5	3.3	0.17	0.38	279	1.5	8.0	3.4	0.20	0.37	MPD
Myelodysplastic syndromes	100	0.5	3.2	1.6	0.05	0.16	102	0.6	2.9	0.8	0.03	0.09	MPS
Other and unspecified	368	1.9	11.9	6.6	0.29	0.75	430	2.4	12.3	3.9	0.15	0.41	O&U
All sites	22270		722.5	415.2	20.45	50.56	22491		642.9	286.5	17.66	32.16	C00–96
All sites except C44	19706	100.0	639.4	369.4	18.42	45.59	18170	100.0	519.4	237.8	14.96	26.71	C00–96 exc. C44

†See note following population pyramid

Finland

CONTRIBUTORS

Janne Pitkäniemi
Joonas Miettinen



20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	82.5	Breast	91.0
Non-melanoma skin cancer	75.1	Non-melanoma skin cancer	69.7
Trachea, bronchus, and lung	28.9	Melanoma of skin	16.2
Colon	16.8	Colon	14.1
Melanoma of skin	16.4	Trachea, bronchus, and lung	13.8
Bladder	14.2	Corpus uteri	13.2
Non-Hodgkin lymphoma	12.7	Thyroid	10.2
Rectum	11.9	Non-Hodgkin lymphoma	8.9
Kidney	10.7	Ovary	7.9
Pancreas	10.1	Pancreas	7.8
Testis	6.2	Rectum	7.0
Lymphoid leukaemia	6.1	Kidney	6.1
Stomach	6.0	Cervix uteri	4.6
Brain and nervous system	5.9	Other and unspecified	4.3
Liver	5.8	Brain and nervous system	4.1
Other and unspecified	5.2	Stomach	3.6
Oesophagus	4.1	Lymphoid leukaemia	3.6
Multiple myeloma	3.5	Bladder	3.0
Thyroid	3.2	Myeloproliferative disorders	2.8
Hodgkin lymphoma	3.0	Multiple myeloma	2.6
All sites	359.4	All sites	321.5

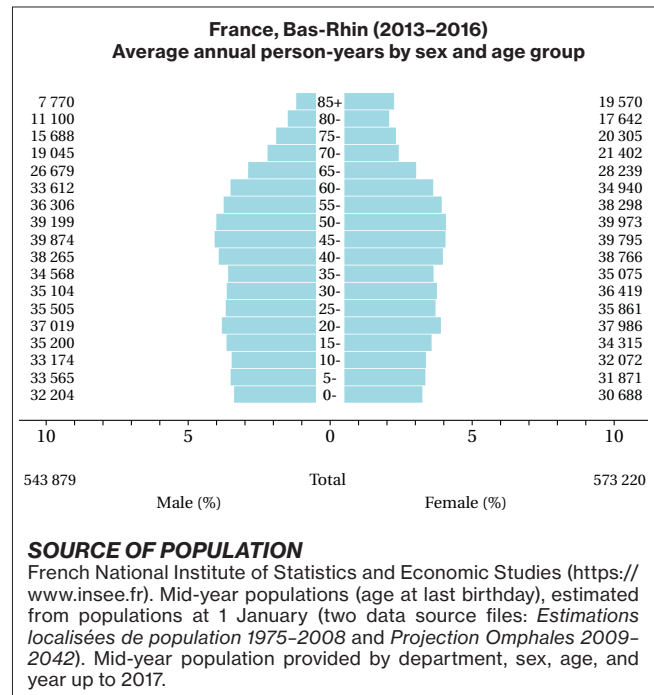
Finland (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	217	0.3	1.6	0.6	0.02	0.06	139	0.2	1.0	0.3	0.01	0.02	C00
Tongue	565	0.7	4.2	2.3	0.16	0.28	370	0.5	2.7	1.3	0.09	0.14	C01–02
Mouth	441	0.5	3.3	1.6	0.10	0.21	408	0.5	2.9	1.1	0.06	0.14	C03–06
Salivary glands	179	0.2	1.3	0.7	0.04	0.08	170	0.2	1.2	0.6	0.04	0.06	C07–08
Tonsil	338	0.4	2.5	1.4	0.11	0.18	138	0.2	1.0	0.5	0.04	0.06	C09
Other oropharynx	67	0.1	0.5	0.3	0.02	0.04	17	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	58	0.1	0.4	0.3	0.02	0.03	29	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	160	0.2	1.2	0.6	0.03	0.08	23	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	31	0.0	0.2	0.1	0.01	0.02	6	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1179	1.5	8.7	4.1	0.21	0.55	475	0.6	3.4	1.2	0.05	0.13	C15
Stomach	1776	2.2	13.2	6.0	0.27	0.68	1326	1.8	9.5	3.6	0.19	0.41	C16
Small intestine	455	0.6	3.4	1.7	0.09	0.20	366	0.5	2.6	1.2	0.07	0.14	C17
Colon	5028	6.2	37.3	16.8	0.70	1.86	5288	7.0	38.0	14.1	0.68	1.57	C18
Rectum	3501	4.3	26.0	11.9	0.55	1.44	2389	3.2	17.2	7.0	0.39	0.83	C19–20
Anus	95	0.1	0.7	0.3	0.02	0.04	160	0.2	1.2	0.5	0.04	0.06	C21
Liver	1780	2.2	13.2	5.8	0.23	0.70	904	1.2	6.5	2.4	0.10	0.26	C22
Gallbladder etc.	628	0.8	4.7	2.0	0.08	0.24	878	1.2	6.3	2.0	0.08	0.23	C23–24
Pancreas	3060	3.8	22.7	10.1	0.42	1.22	3239	4.3	23.3	7.8	0.31	0.92	C25
Nose, sinuses etc.	133	0.2	1.0	0.5	0.03	0.06	102	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	545	0.7	4.0	2.0	0.11	0.26	72	0.1	0.5	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	8962	11.1	66.5	28.9	1.06	3.62	5022	6.7	36.1	13.8	0.62	1.82	C33–34
Other thoracic organs	99	0.1	0.7	0.4	0.02	0.04	114	0.2	0.8	0.4	0.02	0.04	C37–38
Bone	156	0.2	1.2	0.9	0.06	0.07	129	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	4160	5.1	30.9	16.4	0.97	1.83	3851	5.1	27.7	16.2	1.13	1.68	C43
Other skin	23522	29.0	174.5	75.1	2.82	8.03	25872	34.4	186.1	69.7	3.48	7.78	C44
Mesothelioma	356	0.4	2.6	1.1	0.02	0.14	118	0.2	0.8	0.3	0.01	0.04	C45
Kaposi sarcoma	45	0.1	0.3	0.2	0.01	0.01	21	0.0	0.2	0.0	0.00	0.00	C46
Connective and soft tissue	553	0.7	4.1	2.4	0.13	0.23	439	0.6	3.2	1.7	0.10	0.16	C47+C49
Breast	154	0.2	1.1	0.6	0.03	0.06	24286	32.3	174.7	91.0	6.78	10.56	C50
Vulva							579	0.8	4.2	1.6	0.07	0.17	C51
Vagina							99	0.1	0.7	0.3	0.02	0.03	C52
Cervix uteri							874	1.2	6.3	4.6	0.36	0.44	C53
Corpus uteri							4375	5.8	31.5	13.2	0.75	1.67	C54
Uterus unspecified							25	0.0	0.2	0.0	0.00	0.00	C55
Ovary							2356	3.1	16.9	7.9	0.49	0.91	C56
Other female genital organs							684	0.9	4.9	1.9	0.09	0.24	C57
Placenta							5	0.0	0.0	0.0	0.00	0.00	C58
Penis	191	0.2	1.4	0.7	0.04	0.08							C60
Prostate	25492	31.5	189.1	82.5	3.22	10.59							C61
Testis	843	1.0	6.3	6.2	0.46	0.48							C62
Other male genital organs	33	0.0	0.2	0.1	0.01	0.01							C63
Kidney	2847	3.5	21.1	10.7	0.58	1.25	2009	2.7	14.4	6.1	0.32	0.69	C64
Renal pelvis	137	0.2	1.0	0.4	0.01	0.04	90	0.1	0.6	0.2	0.01	0.02	C65
Ureter	59	0.1	0.4	0.2	0.01	0.02	44	0.1	0.3	0.1	0.00	0.01	C66
Bladder	4521	5.6	33.5	14.2	0.50	1.56	1220	1.6	8.8	3.0	0.13	0.34	C67
Other urinary organs	132	0.2	1.0	0.4	0.01	0.04	67	0.1	0.5	0.1	0.01	0.02	C68
Eye	174	0.2	1.3	0.9	0.05	0.08	133	0.2	1.0	0.6	0.03	0.05	C69
Brain and nervous system	1165	1.4	8.6	5.9	0.37	0.56	906	1.2	6.5	4.1	0.25	0.40	C70–72
Thyroid	668	0.8	5.0	3.2	0.24	0.34	1991	2.6	14.3	10.2	0.80	1.00	C73
Adrenal gland	73	0.1	0.5	0.4	0.03	0.04	95	0.1	0.7	0.7	0.04	0.04	C74
Other endocrine	25	0.0	0.2	0.1	0.01	0.01	26	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	482	0.6	3.6	3.0	0.20	0.25	351	0.5	2.5	2.4	0.16	0.18	C81
Non-Hodgkin lymphoma	3342	4.1	24.8	12.7	0.65	1.42	2891	3.8	20.8	8.9	0.47	1.02	C82–86,C96
Immunoproliferative diseases	178	0.2	1.3	0.6	0.03	0.07	200	0.3	1.4	0.6	0.03	0.07	C88
Multiple myeloma	1079	1.3	8.0	3.5	0.15	0.41	993	1.3	7.1	2.6	0.11	0.32	C90
Lymphoid leukaemia	1309	1.6	9.7	6.1	0.29	0.56	830	1.1	6.0	3.6	0.18	0.30	C91
Myeloid leukaemia	733	0.9	5.4	2.9	0.14	0.29	641	0.9	4.6	2.2	0.12	0.21	C92–94
Leukaemia unspecified	67	0.1	0.5	0.3	0.01	0.02	55	0.1	0.4	0.1	0.00	0.01	C95
Myeloproliferative disorders	763	0.9	5.7	2.9	0.16	0.32	914	1.2	6.6	2.8	0.15	0.30	MPD
Myelodysplastic syndromes	355	0.4	2.6	1.0	0.02	0.07	326	0.4	2.3	0.6	0.02	0.05	MPS
Other and unspecified	1642	2.0	12.2	5.2	0.19	0.55	2046	2.7	14.7	4.3	0.16	0.42	O&U
All sites	104553		775.7	359.4	15.71	41.33	101176		727.6	321.5	19.19	36.18	C00–96
All sites except C44	81031	100.0	601.2	284.3	12.89	33.30	75304	100.0	541.6	251.8	15.71	28.40	C00–96 exc. C44

France, Bas-Rhin

CONTRIBUTORS

Michel Velten
Florence Binder-Foucard
Jérémie Jégu



NOTES ON THE DATA

*No DCO registrations. No questionnaire.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	83.5	Breast	98.8
Trachea, bronchus, and lung	48.9	Trachea, bronchus, and lung	20.7
Colon	22.2	Melanoma of skin	16.6
Kidney	16.4	Colon	15.3
Melanoma of skin	15.8	Corpus uteri	13.9
Bladder	15.5	Thyroid	11.8
Rectum	13.4	Non-Hodgkin lymphoma	8.8
Non-Hodgkin lymphoma	13.2	Kidney	7.7
Liver	12.8	Rectum	7.2
Pancreas	9.7	Pancreas	6.8
Lymphoid leukaemia	9.1	Ovary	6.2
Testis	8.6	Lymphoid leukaemia	5.2
Stomach	7.7	Other and unspecified	4.5
Oesophagus	6.3	Cervix uteri	4.3
Brain and nervous system	5.7	Brain and nervous system	3.8
Other and unspecified	5.4	Multiple myeloma	3.5
Multiple myeloma	4.7	Stomach	3.4
Larynx	4.6	Myeloid leukaemia	3.2
Thyroid	4.5	Liver	3.1
Myeloid leukaemia	4.4	Hodgkin lymphoma	2.6
All sites	356.6	All sites	275.1

*France, Bas-Rhin (2013–2016)

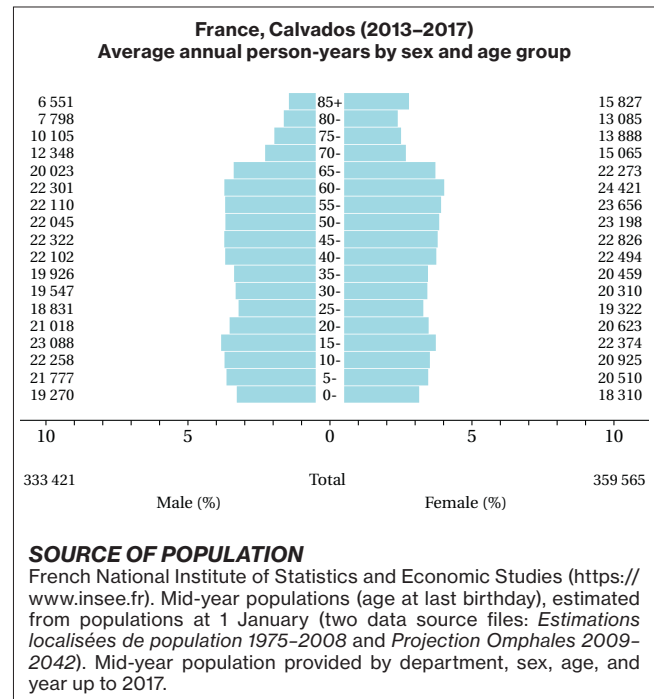
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.0	0.3	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C00
Tongue	114	0.8	5.2	3.1	0.22	0.41	40	0.3	1.7	0.9	0.05	0.10	C01–02
Mouth	139	1.0	6.4	3.9	0.28	0.49	58	0.5	2.5	1.4	0.10	0.17	C03–06
Salivary glands	27	0.2	1.2	0.6	0.02	0.07	16	0.1	0.7	0.4	0.04	0.04	C07–08
Tonsil	61	0.4	2.8	1.7	0.13	0.20	39	0.3	1.7	1.0	0.09	0.13	C09
Other oropharynx	70	0.5	3.2	1.9	0.13	0.26	9	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	26	0.2	1.2	0.9	0.07	0.09	9	0.1	0.4	0.3	0.03	0.03	C11
Hypopharynx	133	0.9	6.1	3.5	0.23	0.47	26	0.2	1.1	0.7	0.06	0.09	C12–13
Pharynx unspecified	25	0.2	1.1	0.7	0.04	0.09	5	0.0	0.2	0.1	0.01	0.02	C14
Oesophagus	258	1.8	11.9	6.3	0.31	0.83	63	0.5	2.7	1.3	0.08	0.16	C15
Stomach	317	2.3	14.6	7.7	0.44	0.86	180	1.5	7.9	3.4	0.19	0.36	C16
Small intestine	69	0.5	3.2	1.7	0.08	0.18	38	0.3	1.7	0.9	0.06	0.11	C17
Colon	960	6.8	44.1	22.2	0.98	2.54	831	7.1	36.2	15.3	0.75	1.76	C18
Rectum	551	3.9	25.3	13.4	0.78	1.60	347	3.0	15.1	7.2	0.39	0.89	C19–20
Anus	27	0.2	1.2	0.7	0.03	0.10	41	0.4	1.8	0.9	0.06	0.11	C21
Liver	536	3.8	24.6	12.8	0.56	1.61	166	1.4	7.2	3.1	0.14	0.38	C22
Gallbladder etc.	65	0.5	3.0	1.5	0.04	0.20	90	0.8	3.9	1.6	0.08	0.18	C23–24
Pancreas	407	2.9	18.7	9.7	0.46	1.19	399	3.4	17.4	6.8	0.32	0.76	C25
Nose, sinuses etc.	49	0.3	2.3	1.3	0.08	0.16	18	0.2	0.8	0.4	0.03	0.04	C30–31
Larynx	176	1.3	8.1	4.6	0.29	0.58	30	0.3	1.3	0.8	0.07	0.09	C32
Trachea, bronchus, and lung	1988	14.2	91.4	48.9	2.68	6.12	905	7.8	39.5	20.7	1.42	2.60	C33–34
Other thoracic organs	27	0.2	1.2	0.8	0.04	0.09	13	0.1	0.6	0.3	0.01	0.03	C37–38
Bone	25	0.2	1.1	1.2	0.08	0.09	14	0.1	0.6	0.6	0.04	0.04	C40–41
Melanoma of skin	569	4.1	26.2	15.8	0.97	1.78	589	5.1	25.7	16.6	1.21	1.65	C43
Other skin	42	0.3	1.9	1.0	0.03	0.10	53	0.5	2.3	1.0	0.06	0.08	C44
Mesothelioma	36	0.3	1.7	0.9	0.05	0.09	10	0.1	0.4	0.2	0.00	0.02	C45
Kaposi sarcoma	11	0.1	0.5	0.3	0.03	0.04	2	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	71	0.5	3.3	2.1	0.11	0.22	64	0.5	2.8	2.0	0.12	0.18	C47+C49
Breast	25	0.2	1.1	0.7	0.03	0.08	3761	32.3	164.0	98.8	7.18	11.44	C50
Vulva							56	0.5	2.4	1.1	0.04	0.14	C51
Vagina							15	0.1	0.7	0.2	0.01	0.03	C52
Cervix uteri							153	1.3	6.7	4.3	0.35	0.43	C53
Corpus uteri							628	5.4	27.4	13.9	0.80	1.83	C54
Uterus unspecified							12	0.1	0.5	0.1	0.01	0.01	C55
Ovary							263	2.3	11.5	6.2	0.38	0.70	C56
Other female genital organs							79	0.7	3.4	1.6	0.10	0.19	C57
Placenta							1	0.0	0.0	0.1	0.00	0.00	C58
Penis	44	0.3	2.0	1.1	0.04	0.11							C60
Prostate	3366	24.0	154.7	83.5	4.19	11.40							C61
Testis	199	1.4	9.1	8.6	0.68	0.68							C62
Other male genital organs	6	0.0	0.3	0.2	0.02	0.02							C63
Kidney	623	4.4	28.6	16.4	0.95	1.95	342	2.9	14.9	7.7	0.46	0.88	C64
Renal pelvis	35	0.2	1.6	0.8	0.04	0.10	23	0.2	1.0	0.3	0.01	0.04	C65
Ureter	37	0.3	1.7	0.8	0.04	0.06	19	0.2	0.8	0.3	0.01	0.04	C66
Bladder	683	4.9	31.4	15.5	0.59	1.86	167	1.4	7.3	2.3	0.09	0.22	C67
Other urinary organs	10	0.1	0.5	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C68
Eye	19	0.1	0.9	0.6	0.04	0.06	24	0.2	1.0	0.8	0.04	0.08	C69
Brain and nervous system	177	1.3	8.1	5.7	0.35	0.58	142	1.2	6.2	3.8	0.24	0.37	C70–72
Thyroid	137	1.0	6.3	4.5	0.31	0.50	363	3.1	15.8	11.8	0.94	1.16	C73
Adrenal gland	7	0.0	0.3	0.4	0.02	0.02	9	0.1	0.4	0.3	0.02	0.02	C74
Other endocrine	4	0.0	0.2	0.2	0.01	0.01	3	0.0	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	77	0.5	3.5	3.1	0.21	0.25	63	0.5	2.7	2.6	0.18	0.20	C81
Non-Hodgkin lymphoma	508	3.6	23.4	13.2	0.70	1.42	422	3.6	18.4	8.8	0.52	0.97	C82–86,C96
Immunoproliferative diseases	77	0.5	3.5	1.8	0.09	0.20	47	0.4	2.0	1.0	0.06	0.12	C88
Multiple myeloma	206	1.5	9.5	4.7	0.22	0.53	192	1.6	8.4	3.5	0.17	0.40	C90
Lymphoid leukaemia	312	2.2	14.3	9.1	0.48	0.92	190	1.6	8.3	5.2	0.26	0.48	C91
Myeloid leukaemia	190	1.4	8.7	4.4	0.19	0.45	161	1.4	7.0	3.2	0.15	0.35	C92–94
Leukaemia unspecified	3	0.0	0.1	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	131	0.9	6.0	3.1	0.12	0.37	108	0.9	4.7	2.3	0.12	0.23	MPD
Myelodysplastic syndromes	179	1.3	8.2	3.5	0.09	0.29	136	1.2	5.9	1.8	0.05	0.18	MPS
Other and unspecified	237	1.7	10.9	5.4	0.25	0.56	271	2.3	11.8	4.5	0.22	0.46	O&U
All sites	14077		647.1	356.6	18.89	42.97	11710		510.7	275.1	17.83	31.07	C00–96
All sites except C44	14035	100.0	645.1	355.7	18.85	42.87	11657	100.0	508.4	274.1	17.77	30.99	C00–96 exc. C44

*See note following population pyramid

France, Calvados

CONTRIBUTORS

Anne-Valérie Guizard
Véronique Bastard-Jaouen
Nicolle Avequin
Christelle Couapel
Cécile Chauveau
Valérie Marie-Couzinet
Marc-André Mahé



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	83.2	Breast	101.6
Trachea, bronchus, and lung	51.7	Trachea, bronchus, and lung	20.3
Colon	20.5	Colon	14.5
Kidney	14.8	Melanoma of skin	12.2
Rectum	14.1	Corpus uteri	11.3
Liver	14.0	Thyroid	11.0
Bladder	13.7	Non-Hodgkin lymphoma	8.0
Non-Hodgkin lymphoma	12.3	Rectum	7.2
Melanoma of skin	11.6	Non-melanoma skin cancer	7.1
Pancreas	9.0	Ovary	7.1
Non-melanoma skin cancer	8.7	Pancreas	6.7
Testis	8.6	Cervix uteri	6.2
Lymphoid leukaemia	8.2	Kidney	5.9
Oesophagus	7.8	Brain and nervous system	4.1
Other and unspecified	5.8	Other and unspecified	3.9
Stomach	5.6	Lymphoid leukaemia	3.9
Larynx	5.4	Myeloid leukaemia	3.7
Brain and nervous system	5.2	Myeloproliferative disorders	3.4
Myeloid leukaemia	4.8	Bladder	2.9
Mouth	4.6	Liver	2.8
All sites	361.3	All sites	273.8

*France, Calvados (2013–2017)

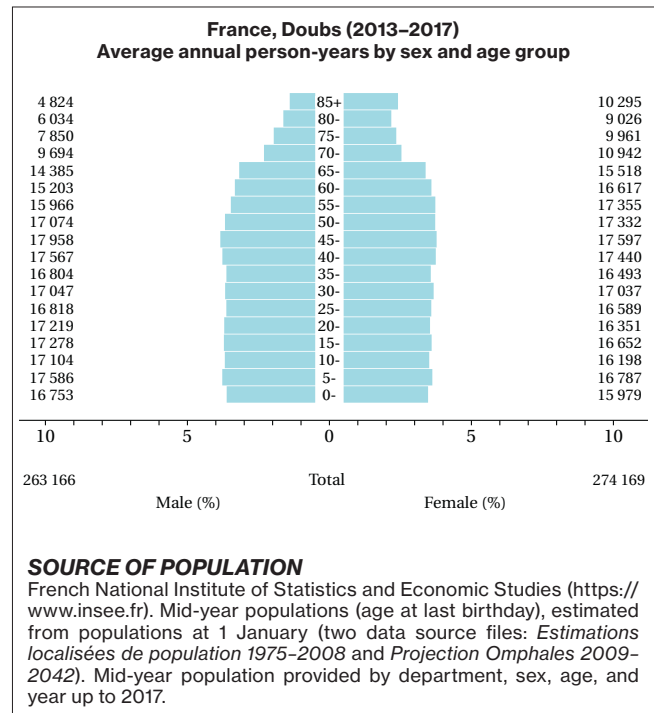
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	31	0.3	1.9	0.8	0.04	0.08	12	0.1	0.7	0.2	0.01	0.01	C00
Tongue	115	1.0	6.9	4.1	0.33	0.49	35	0.4	1.9	1.0	0.08	0.12	C01–02
Mouth	137	1.2	8.2	4.6	0.38	0.55	61	0.6	3.4	1.5	0.10	0.18	C03–06
Salivary glands	35	0.3	2.1	0.9	0.03	0.09	13	0.1	0.7	0.4	0.03	0.04	C07–08
Tonsil	73	0.6	4.4	2.6	0.24	0.30	22	0.2	1.2	0.7	0.04	0.09	C09
Other oropharynx	79	0.7	4.7	2.7	0.23	0.34	25	0.3	1.4	0.9	0.07	0.11	C10
Nasopharynx	14	0.1	0.8	0.6	0.04	0.06	3	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	134	1.2	8.0	4.6	0.37	0.57	21	0.2	1.2	0.6	0.05	0.08	C12–13
Pharynx unspecified	8	0.1	0.5	0.3	0.02	0.03	2	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	256	2.2	15.4	7.8	0.50	0.90	58	0.6	3.2	1.3	0.08	0.17	C15
Stomach	202	1.7	12.1	5.6	0.28	0.61	120	1.3	6.7	2.5	0.14	0.27	C16
Small intestine	41	0.4	2.5	1.1	0.04	0.13	36	0.4	2.0	0.8	0.06	0.08	C17
Colon	746	6.4	44.7	20.5	0.95	2.43	695	7.3	38.7	14.5	0.72	1.58	C18
Rectum	479	4.1	28.7	14.1	0.78	1.73	309	3.2	17.2	7.2	0.40	0.88	C19–20
Anus	24	0.2	1.4	0.8	0.07	0.09	86	0.9	4.8	2.1	0.12	0.25	C21
Liver	492	4.3	29.5	14.0	0.65	1.83	123	1.3	6.8	2.8	0.15	0.33	C22
Gallbladder etc.	113	1.0	6.8	2.8	0.12	0.30	78	0.8	4.3	1.2	0.05	0.14	C23–24
Pancreas	320	2.8	19.2	9.0	0.40	1.09	327	3.4	18.2	6.7	0.37	0.74	C25
Nose, sinuses etc.	21	0.2	1.3	0.7	0.05	0.09	9	0.1	0.5	0.3	0.02	0.02	C30–31
Larynx	167	1.4	10.0	5.4	0.37	0.70	21	0.2	1.2	0.6	0.05	0.08	C32
Trachea, bronchus, and lung	1705	14.7	102.3	51.7	3.14	6.46	702	7.3	39.0	20.3	1.51	2.50	C33–34
Other thoracic organs	19	0.2	1.1	0.7	0.04	0.07	11	0.1	0.6	0.4	0.02	0.05	C37–38
Bone	22	0.2	1.3	1.2	0.08	0.10	12	0.1	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	350	3.0	21.0	11.6	0.72	1.26	372	3.9	20.7	12.2	0.87	1.33	C43
Other skin	330	2.9	19.8	8.7	0.38	0.92	361	3.8	20.1	7.1	0.35	0.78	C44
Mesothelioma	56	0.5	3.4	1.4	0.03	0.17	30	0.3	1.7	0.6	0.02	0.07	C45
Kaposi sarcoma	3	0.0	0.2	0.1	0.01	0.02	4	0.0	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	73	0.6	4.4	2.8	0.15	0.30	62	0.6	3.4	2.3	0.14	0.19	C47+C49
Breast	31	0.3	1.9	0.8	0.02	0.11	3153	33.0	175.4	101.6	7.45	11.58	C50
Vulva							48	0.5	2.7	1.0	0.06	0.10	C51
Vagina							10	0.1	0.6	0.2	0.01	0.03	C52
Cervix uteri							176	1.8	9.8	6.2	0.49	0.59	C53
Corpus uteri							460	4.8	25.6	11.3	0.65	1.52	C54
Uterus unspecified							9	0.1	0.5	0.2	0.01	0.02	C55
Ovary							274	2.9	15.2	7.1	0.41	0.88	C56
Other female genital organs							24	0.3	1.3	0.6	0.03	0.08	C57
Placenta							2	0.0	0.1	0.2	0.01	0.01	C58
Penis		0.2	1.7	0.8	0.03	0.08							C60
Prostate	2855	24.7	171.3	83.2	4.10	11.49							C61
Testis	140	1.2	8.4	8.6	0.66	0.67							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	437	3.8	26.2	14.8	0.92	1.76	224	2.3	12.5	5.9	0.36	0.72	C64
Renal pelvis	28	0.2	1.7	0.7	0.03	0.07	29	0.3	1.6	0.4	0.02	0.04	C65
Ureter	23	0.2	1.4	0.7	0.03	0.10	10	0.1	0.6	0.2	0.00	0.02	C66
Bladder	531	4.6	31.9	13.7	0.54	1.61	168	1.8	9.3	2.9	0.14	0.29	C67
Other urinary organs	7	0.1	0.4	0.2	0.00	0.03	6	0.1	0.3	0.2	0.02	0.03	C68
Eye	15	0.1	0.9	0.7	0.06	0.07	17	0.2	0.9	0.8	0.05	0.06	C69
Brain and nervous system	142	1.2	8.5	5.2	0.34	0.56	119	1.2	6.6	4.1	0.26	0.39	C70–72
Thyroid	77	0.7	4.6	3.1	0.20	0.34	252	2.6	14.0	11.0	0.88	1.06	C73
Adrenal gland	6	0.1	0.4	0.5	0.02	0.02	5	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	3	0.0	0.2	0.2	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	51	0.4	3.1	3.1	0.22	0.23	41	0.4	2.3	2.5	0.18	0.19	C81
Non-Hodgkin lymphoma	405	3.5	24.3	12.3	0.62	1.32	317	3.3	17.6	8.0	0.46	0.90	C82–86,C96
Immunoproliferative diseases	44	0.4	2.6	1.2	0.05	0.13	41	0.4	2.3	0.9	0.05	0.10	C88
Multiple myeloma	132	1.1	7.9	3.7	0.18	0.44	120	1.3	6.7	2.4	0.09	0.30	C90
Lymphoid leukaemia	224	1.9	13.4	8.2	0.44	0.80	145	1.5	8.1	3.9	0.21	0.37	C91
Myeloid leukaemia	151	1.3	9.1	4.8	0.28	0.54	147	1.5	8.2	3.7	0.20	0.36	C92–94
Leukaemia unspecified	7	0.1	0.4	0.3	0.01	0.03	7	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	129	1.1	7.7	3.8	0.21	0.42	151	1.6	8.4	3.4	0.18	0.36	MPD
Myelodysplastic syndromes	170	1.5	10.2	3.9	0.08	0.40	139	1.5	7.7	1.8	0.04	0.15	MPS
Other and unspecified	217	1.9	13.0	5.8	0.29	0.65	208	2.2	11.6	3.9	0.20	0.38	O&U
All sites	11899		713.8	361.3	19.82	43.59	9914		551.4	273.8	18.00	30.76	C00–96
All sites except C44	11569	100.0	694.0	352.6	19.44	42.68	9553	100.0	531.4	266.7	17.65	29.98	C00–96 exc. C44

*See note following population pyramid

France, Doubs

CONTRIBUTORS

Anne-Sophie Woronoff
Lina Vaconnet



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	85.3	Breast	92.7
Trachea, bronchus, and lung	50.9	Trachea, bronchus, and lung	19.9
Colon	19.9	Colon	14.5
Bladder	14.4	Thyroid	13.6
Non-Hodgkin lymphoma	13.2	Corpus uteri	11.8
Rectum	13.0	Melanoma of skin	11.2
Kidney	12.8	Non-Hodgkin lymphoma	8.9
Liver	12.8	Cervix uteri	8.2
Melanoma of skin	12.0	Pancreas	7.7
Pancreas	10.7	Rectum	6.9
Testis	8.6	Ovary	6.7
Stomach	7.6	Kidney	5.1
Lymphoid leukaemia	7.3	Myeloid leukaemia	4.6
Brain and nervous system	7.1	Lymphoid leukaemia	3.9
Myeloid leukaemia	5.8	Brain and nervous system	3.8
Larynx	5.3	Stomach	3.2
Oesophagus	4.5	Hodgkin lymphoma	3.1
Other and unspecified	4.2	Liver	3.1
Myeloproliferative disorders	4.1	Bladder	2.7
Multiple myeloma	4.0	Myeloproliferative disorders	2.7
All sites	347.7	All sites	262.5

*France, Doubs (2013–2017)

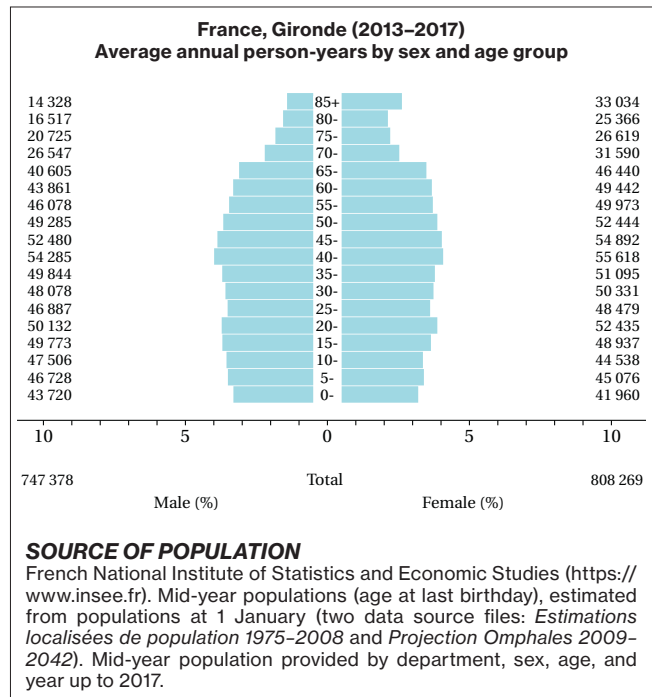
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	4	0.0	0.3	0.2	0.01	0.03	2	0.0	0.1	0.1	0.01	0.01	C00
Tongue	64	0.7	4.9	3.0	0.26	0.37	33	0.5	2.4	1.5	0.13	0.17	C01–02
Mouth	73	0.9	5.5	3.3	0.28	0.42	36	0.5	2.6	1.2	0.08	0.14	C03–06
Salivary glands	22	0.3	1.7	0.9	0.04	0.09	19	0.3	1.4	0.8	0.06	0.09	C07–08
Tonsil	39	0.5	3.0	1.9	0.17	0.23	20	0.3	1.5	0.9	0.08	0.10	C09
Other oropharynx	33	0.4	2.5	1.6	0.13	0.19	15	0.2	1.1	0.7	0.05	0.09	C10
Nasopharynx	10	0.1	0.8	0.6	0.05	0.06	6	0.1	0.4	0.3	0.02	0.02	C11
Hypopharynx	64	0.7	4.9	2.7	0.21	0.32	14	0.2	1.0	0.5	0.04	0.05	C12–13
Pharynx unspecified	7	0.1	0.5	0.3	0.02	0.03	1	0.0	0.1	0.0	0.01	0.01	C14
Oesophagus	114	1.3	8.7	4.5	0.26	0.55	39	0.6	2.8	1.2	0.07	0.16	C15
Stomach	200	2.3	15.2	7.6	0.39	0.88	104	1.5	7.6	3.2	0.15	0.35	C16
Small intestine	37	0.4	2.8	1.6	0.09	0.18	36	0.5	2.6	1.0	0.06	0.11	C17
Colon	545	6.4	41.4	19.9	0.82	2.40	499	7.4	36.4	14.5	0.74	1.67	C18
Rectum	337	3.9	25.6	13.0	0.70	1.57	201	3.0	14.7	6.9	0.40	0.78	C19–20
Anus	22	0.3	1.7	1.0	0.08	0.11	59	0.9	4.3	2.2	0.16	0.25	C21
Liver	333	3.9	25.3	12.8	0.69	1.59	102	1.5	7.4	3.1	0.13	0.38	C22
Gallbladder etc.	59	0.7	4.5	1.9	0.06	0.23	53	0.8	3.9	1.3	0.06	0.14	C23–24
Pancreas	275	3.2	20.9	10.7	0.49	1.37	266	3.9	19.4	7.7	0.36	0.93	C25
Nose, sinuses etc.	22	0.3	1.7	1.1	0.08	0.13	13	0.2	0.9	0.6	0.04	0.08	C30–31
Larynx	124	1.5	9.4	5.3	0.34	0.66	13	0.2	0.9	0.5	0.04	0.06	C32
Trachea, bronchus, and lung	1266	14.8	96.2	50.9	2.85	6.50	530	7.8	38.7	19.9	1.40	2.45	C33–34
Other thoracic organs	20	0.2	1.5	0.9	0.03	0.11	18	0.3	1.3	0.7	0.05	0.06	C37–38
Bone	18	0.2	1.4	1.3	0.09	0.10	10	0.1	0.7	0.7	0.05	0.05	C40–41
Melanoma of skin	271	3.2	20.6	12.0	0.74	1.34	245	3.6	17.9	11.2	0.82	1.12	C43
Other skin	39	0.5	3.0	1.5	0.05	0.14	23	0.3	1.7	0.8	0.05	0.07	C44
Mesothelioma	26	0.3	2.0	0.7	0.02	0.06	12	0.2	0.9	0.4	0.02	0.03	C45
Kaposi sarcoma	5	0.1	0.4	0.2	0.01	0.01	4	0.1	0.3	0.1	0.01	0.01	C46
Connective and soft tissue	54	0.6	4.1	2.7	0.16	0.27	40	0.6	2.9	1.7	0.11	0.16	C47+C49
Breast	20	0.2	1.5	0.8	0.04	0.09	2142	31.6	156.3	92.7	6.76	10.59	C50
Vulva							37	0.5	2.7	0.8	0.04	0.08	C51
Vagina							9	0.1	0.7	0.3	0.02	0.02	C52
Cervix uteri							146	2.2	10.7	8.2	0.68	0.75	C53
Corpus uteri							326	4.8	23.8	11.8	0.63	1.57	C54
Uterus unspecified							2	0.0	0.1	0.0	0.00	0.01	C55
Ovary							176	2.6	12.8	6.7	0.43	0.82	C56
Other female genital organs							24	0.4	1.8	0.6	0.02	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	13	0.2	1.0	0.6	0.04	0.07							C60
Prostate	2163	25.3	164.4	85.3	4.06	11.88							C61
Testis	120	1.4	9.1	8.6	0.68	0.71							C62
Other male genital organs	4	0.0	0.3	0.2	0.02	0.02							C63
Kidney	290	3.4	22.0	12.8	0.77	1.62	147	2.2	10.7	5.1	0.30	0.60	C64
Renal pelvis	26	0.3	2.0	0.9	0.04	0.12	11	0.2	0.8	0.2	0.01	0.03	C65
Ureter	11	0.1	0.8	0.4	0.01	0.06	10	0.1	0.7	0.1	0.00	0.00	C66
Bladder	421	4.9	32.0	14.4	0.57	1.57	97	1.4	7.1	2.7	0.15	0.31	C67
Other urinary organs	11	0.1	0.8	0.4	0.01	0.06	4	0.1	0.3	0.0	0.00	0.00	C68
Eye	26	0.3	2.0	1.3	0.08	0.13	10	0.1	0.7	0.4	0.02	0.04	C69
Brain and nervous system	136	1.6	10.3	7.1	0.43	0.75	94	1.4	6.9	3.8	0.24	0.38	C70–72
Thyroid	67	0.8	5.1	3.7	0.27	0.39	237	3.5	17.3	13.6	1.05	1.29	C73
Adrenal gland	6	0.1	0.5	0.4	0.03	0.04	6	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	2	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	47	0.6	3.6	3.2	0.23	0.27	36	0.5	2.6	3.1	0.19	0.21	C81
Non-Hodgkin lymphoma	325	3.8	24.7	13.2	0.68	1.56	250	3.7	18.2	8.9	0.54	0.99	C82–86,C96
Immunoproliferative diseases	40	0.5	3.0	1.4	0.06	0.13	28	0.4	2.0	0.8	0.04	0.10	C88
Multiple myeloma	106	1.2	8.1	4.0	0.18	0.48	86	1.3	6.3	2.5	0.12	0.29	C90
Lymphoid leukaemia	163	1.9	12.4	7.3	0.36	0.74	113	1.7	8.2	3.9	0.19	0.38	C91
Myeloid leukaemia	149	1.7	11.3	5.8	0.26	0.60	124	1.8	9.0	4.6	0.27	0.43	C92–94
Leukaemia unspecified	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	106	1.2	8.1	4.1	0.20	0.49	94	1.4	6.9	2.7	0.15	0.25	MPD
Myelodysplastic syndromes	119	1.4	9.0	3.4	0.06	0.34	82	1.2	6.0	1.6	0.05	0.15	MPS
Other and unspecified	120	1.4	9.1	4.2	0.18	0.46	106	1.6	7.7	2.6	0.14	0.24	O&U
All sites	8575		651.7	347.7	18.38	42.52	6812		496.9	262.5	17.29	29.22	C00–96
All sites except C44	8536	100.0	648.7	346.3	18.33	42.38	6789	100.0	495.2	261.6	17.24	29.15	C00–96 exc. C44

*See note following population pyramid

France, Gironde

CONTRIBUTORS

Gaëlle Coureau
Brice Amadeo



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	81.3	Breast	100.2
Trachea, bronchus, and lung	54.5	Trachea, bronchus, and lung	23.8
Colon	23.6	Thyroid	23.1
Kidney	16.9	Colon	16.1
Bladder	16.0	Melanoma of skin	14.5
Melanoma of skin	15.7	Corpus uteri	10.4
Non-Hodgkin lymphoma	14.4	Non-Hodgkin lymphoma	9.0
Rectum	14.0	Pancreas	7.5
Liver	10.7	Cervix uteri	7.5
Pancreas	9.8	Ovary	7.2
Thyroid	7.6	Kidney	7.1
Lymphoid leukaemia	7.5	Rectum	6.8
Testis	7.1	Brain and nervous system	5.2
Brain and nervous system	7.0	Lymphoid leukaemia	5.0
Stomach	6.6	Myeloid leukaemia	3.7
Oesophagus	5.7	Other and unspecified	2.9
Myeloid leukaemia	5.6	Multiple myeloma	2.8
Larynx	5.2	Anus	2.8
Other and unspecified	4.9	Myeloproliferative disorders	2.6
Multiple myeloma	4.5	Bladder	2.6
All sites	368.7	All sites	290.7

*France, Gironde (2013–2017)

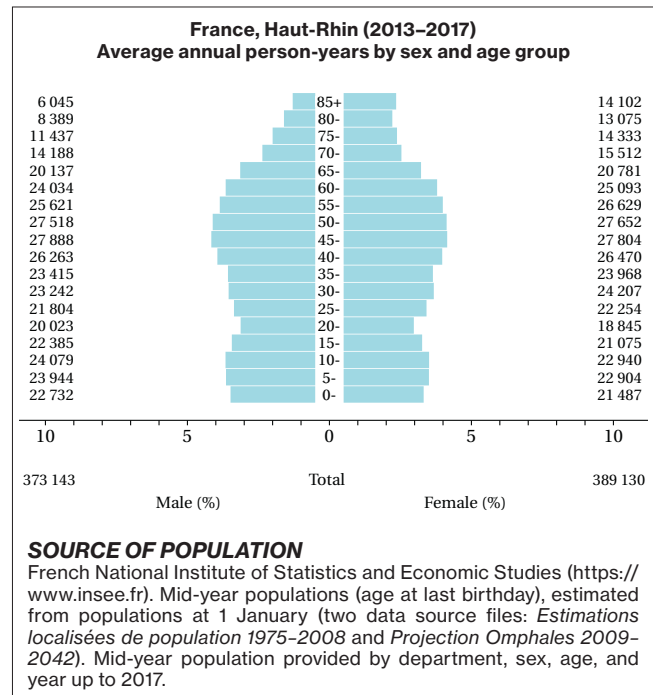
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	13	0.1	0.3	0.2	0.01	0.03	19	0.1	0.5	0.2	0.00	0.02	C00
Tongue	165	0.7	4.4	2.7	0.20	0.33	94	0.4	2.3	1.3	0.09	0.15	C01–02
Mouth	229	0.9	6.1	3.8	0.29	0.45	120	0.6	3.0	1.4	0.10	0.15	C03–06
Salivary glands	45	0.2	1.2	0.7	0.04	0.06	36	0.2	0.9	0.6	0.04	0.06	C07–08
Tonsil	126	0.5	3.4	2.2	0.18	0.25	52	0.2	1.3	0.8	0.08	0.10	C09
Other oropharynx	196	0.8	5.2	3.4	0.28	0.42	60	0.3	1.5	0.9	0.08	0.11	C10
Nasopharynx	33	0.1	0.9	0.6	0.05	0.07	8	0.0	0.2	0.2	0.01	0.02	C11
Hypopharynx	190	0.8	5.1	3.2	0.25	0.41	31	0.1	0.8	0.4	0.03	0.04	C12–13
Pharynx unspecified	57	0.2	1.5	0.9	0.07	0.12	14	0.1	0.3	0.2	0.02	0.03	C14
Oesophagus	382	1.5	10.2	5.7	0.39	0.70	138	0.6	3.4	1.5	0.10	0.19	C15
Stomach	468	1.9	12.5	6.6	0.38	0.78	230	1.1	5.7	2.3	0.11	0.24	C16
Small intestine	118	0.5	3.2	1.7	0.10	0.19	76	0.4	1.9	0.9	0.06	0.10	C17
Colon	1765	7.1	47.2	23.6	1.10	2.81	1632	7.5	40.4	16.1	0.79	1.82	C18
Rectum	995	4.0	26.6	14.0	0.74	1.76	636	2.9	15.7	6.8	0.41	0.77	C19–20
Anus	59	0.2	1.6	0.9	0.06	0.11	218	1.0	5.4	2.8	0.20	0.33	C21
Liver	742	3.0	19.9	10.7	0.61	1.36	229	1.1	5.7	2.4	0.12	0.31	C22
Gallbladder etc.	165	0.7	4.4	2.1	0.10	0.25	174	0.8	4.3	1.5	0.06	0.17	C23–24
Pancreas	732	2.9	19.6	9.8	0.47	1.18	726	3.3	18.0	7.5	0.36	0.92	C25
Nose, sinuses etc.	47	0.2	1.3	0.7	0.04	0.09	28	0.1	0.7	0.3	0.01	0.04	C30–31
Larynx	329	1.3	8.8	5.2	0.37	0.65	60	0.3	1.5	0.8	0.07	0.10	C32
Trachea, bronchus, and lung	3712	14.8	99.3	54.5	3.29	7.02	1767	8.1	43.7	23.8	1.74	2.93	C33–34
Other thoracic organs	34	0.1	0.9	0.6	0.05	0.06	23	0.1	0.6	0.3	0.02	0.03	C37–38
Bone	44	0.2	1.2	1.1	0.06	0.09	44	0.2	1.1	1.1	0.07	0.07	C40–41
Melanoma of skin	992	4.0	26.5	15.7	0.98	1.79	972	4.5	24.1	14.5	1.04	1.51	C43
Other skin	192	0.8	5.1	2.2	0.07	0.22	152	0.7	3.8	1.1	0.03	0.09	C44
Mesothelioma	92	0.4	2.5	1.1	0.03	0.15	42	0.2	1.0	0.4	0.01	0.05	C45
Kaposi sarcoma	31	0.1	0.8	0.5	0.04	0.06	6	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	153	0.6	4.1	2.5	0.14	0.25	113	0.5	2.8	1.7	0.11	0.17	C47+C49
Breast	40	0.2	1.1	0.6	0.03	0.07	6788	31.3	168.0	100.2	7.39	11.40	C50
Vulva							95	0.4	2.4	0.9	0.05	0.09	C51
Vagina							17	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							439	2.0	10.9	7.5	0.57	0.76	C53
Corpus uteri							861	4.0	21.3	10.4	0.61	1.33	C54
Uterus unspecified							24	0.1	0.6	0.2	0.01	0.01	C55
Ovary							559	2.6	13.8	7.2	0.42	0.86	C56
Other female genital organs							48	0.2	1.2	0.5	0.02	0.06	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis	50	0.2	1.3	0.7	0.03	0.08							C60
Prostate	5907	23.6	158.1	81.3	3.70	11.05							C61
Testis	278	1.1	7.4	7.1	0.54	0.56							C62
Other male genital organs	5	0.0	0.1	0.1	0.01	0.01							C63
Kidney	1084	4.3	29.0	16.9	1.05	2.02	529	2.4	13.1	7.1	0.44	0.78	C64
Renal pelvis	62	0.2	1.7	0.8	0.04	0.08	30	0.1	0.7	0.3	0.02	0.04	C65
Ureter	53	0.2	1.4	0.6	0.02	0.07	28	0.1	0.7	0.2	0.01	0.03	C66
Bladder	1307	5.2	35.0	16.0	0.62	1.85	290	1.3	7.2	2.6	0.14	0.27	C67
Other urinary organs	52	0.2	1.4	0.7	0.03	0.09	17	0.1	0.4	0.1	0.01	0.01	C68
Eye	49	0.2	1.3	0.9	0.05	0.09	30	0.1	0.7	0.4	0.03	0.04	C69
Brain and nervous system	401	1.6	10.7	7.0	0.46	0.77	326	1.5	8.1	5.2	0.33	0.53	C70–72
Thyroid	396	1.6	10.6	7.6	0.59	0.83	1201	5.5	29.7	23.1	1.84	2.27	C73
Adrenal gland	6	0.0	0.2	0.2	0.01	0.01	16	0.1	0.4	0.4	0.03	0.03	C74
Other endocrine	3	0.0	0.1	0.1	0.01	0.01	2	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	168	0.7	4.5	4.1	0.28	0.32	109	0.5	2.7	2.4	0.16	0.19	C81
Non-Hodgkin lymphoma	930	3.7	24.9	14.4	0.82	1.60	734	3.4	18.2	9.0	0.52	1.01	C82–86,C96
Immunoproliferative diseases	153	0.6	4.1	2.2	0.10	0.28	111	0.5	2.7	1.5	0.09	0.18	C88
Multiple myeloma	332	1.3	8.9	4.5	0.22	0.52	287	1.3	7.1	2.8	0.15	0.32	C90
Lymphoid leukaemia	469	1.9	12.6	7.5	0.37	0.85	372	1.7	9.2	5.0	0.25	0.49	C91
Myeloid leukaemia	367	1.5	9.8	5.6	0.29	0.58	317	1.5	7.8	3.7	0.18	0.38	C92–94
Leukaemia unspecified	6	0.0	0.2	0.1	0.00	0.00	6	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	283	1.1	7.6	4.0	0.23	0.46	263	1.2	6.5	2.6	0.12	0.29	MPD
Myelodysplastic syndromes	348	1.4	9.3	3.6	0.09	0.32	317	1.5	7.8	2.4	0.08	0.23	MPS
Other and unspecified	367	1.5	9.8	4.9	0.26	0.53	317	1.5	7.8	2.9	0.14	0.31	O&U
All sites	25222		674.9	368.7	20.25	44.71	21837		540.3	290.7	19.39	32.51	C00–96
All sites except C44	25030	100.0	669.8	366.5	20.18	44.49	21685	100.0	536.6	289.6	19.36	32.43	C00–96 exc. C44

*See note following population pyramid

France, Haut-Rhin

CONTRIBUTORS

Karima Hammas
Séverine Boyer



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	88.9	Breast	93.5
Trachea, bronchus, and lung	45.9	Trachea, bronchus, and lung	19.8
Colon	21.7	Melanoma of skin	15.7
Melanoma of skin	14.8	Colon	15.7
Kidney	13.4	Corpus uteri	12.4
Rectum	12.6	Thyroid	8.0
Bladder	12.5	Ovary	7.8
Liver	11.3	Non-Hodgkin lymphoma	7.8
Non-Hodgkin lymphoma	11.2	Rectum	7.1
Pancreas	10.5	Pancreas	6.7
Testis	8.7	Cervix uteri	6.5
Lymphoid leukaemia	7.6	Kidney	6.4
Stomach	7.6	Lymphoid leukaemia	4.5
Brain and nervous system	6.9	Brain and nervous system	4.3
Oesophagus	6.1	Myeloid leukaemia	4.0
Myeloid leukaemia	5.2	Multiple myeloma	3.5
Multiple myeloma	4.6	Stomach	3.3
Other and unspecified	4.5	Myeloproliferative disorders	3.2
Larynx	4.2	Liver	3.0
Hodgkin lymphoma	4.1	Other and unspecified	3.0
All sites	345.9	All sites	263.2

*France, Haut-Rhin (2013–2017)

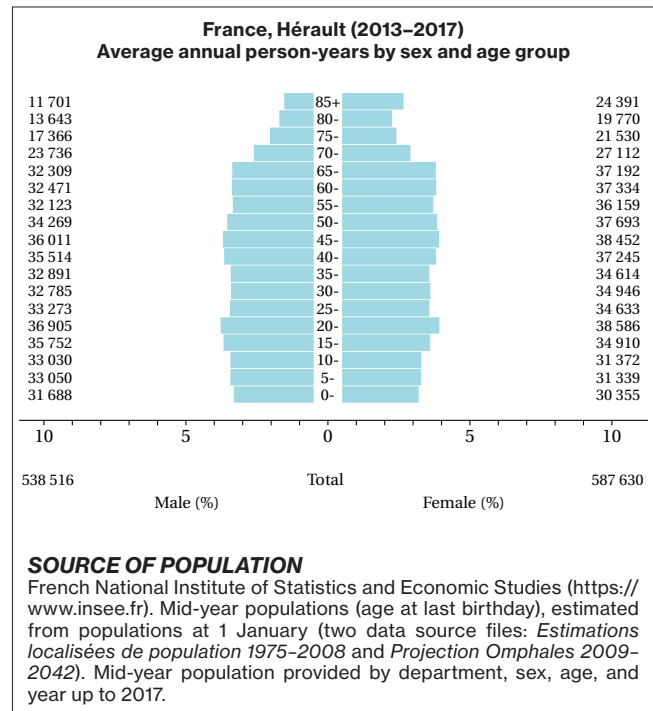
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	13	0.1	0.7	0.3	0.02	0.04	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	89	0.7	4.8	2.8	0.21	0.33	42	0.4	2.2	1.2	0.10	0.13	C01–02
Mouth	96	0.8	5.1	2.9	0.23	0.33	48	0.5	2.5	1.2	0.10	0.13	C03–06
Salivary glands	30	0.2	1.6	0.8	0.04	0.08	12	0.1	0.6	0.3	0.02	0.03	C07–08
Tonsil	69	0.6	3.7	2.1	0.16	0.27	22	0.2	1.1	0.6	0.04	0.08	C09
Other oropharynx	48	0.4	2.6	1.5	0.13	0.20	15	0.2	0.8	0.4	0.03	0.04	C10
Nasopharynx	17	0.1	0.9	0.7	0.05	0.06	6	0.1	0.3	0.3	0.02	0.02	C11
Hypopharynx	112	0.9	6.0	3.3	0.20	0.46	9	0.1	0.5	0.3	0.03	0.04	C12–13
Pharynx unspecified	14	0.1	0.8	0.4	0.04	0.06	2	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	225	1.8	12.1	6.1	0.36	0.72	51	0.5	2.6	1.0	0.04	0.10	C15
Stomach	305	2.5	16.3	7.6	0.34	0.91	167	1.7	8.6	3.3	0.15	0.38	C16
Small intestine	39	0.3	2.1	1.1	0.05	0.14	34	0.3	1.7	0.7	0.04	0.08	C17
Colon	878	7.1	47.1	21.7	0.91	2.55	765	7.7	39.3	15.7	0.75	1.84	C18
Rectum	467	3.8	25.0	12.6	0.69	1.56	315	3.2	16.2	7.1	0.38	0.84	C19–20
Anus	25	0.2	1.3	0.8	0.05	0.11	67	0.7	3.4	1.9	0.14	0.21	C21
Liver	449	3.6	24.1	11.3	0.52	1.37	147	1.5	7.6	3.0	0.13	0.33	C22
Gallbladder etc.	88	0.7	4.7	1.9	0.05	0.18	96	1.0	4.9	1.6	0.07	0.19	C23–24
Pancreas	398	3.2	21.3	10.5	0.55	1.28	353	3.5	18.1	6.7	0.29	0.76	C25
Nose, sinuses etc.	35	0.3	1.9	1.0	0.07	0.12	7	0.1	0.4	0.2	0.01	0.01	C30–31
Larynx	152	1.2	8.1	4.2	0.29	0.53	28	0.3	1.4	0.8	0.06	0.10	C32
Trachea, bronchus, and lung	1707	13.8	91.5	45.9	2.48	5.75	786	7.9	40.4	19.8	1.36	2.35	C33–34
Other thoracic organs	16	0.1	0.9	0.5	0.04	0.05	7	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	29	0.2	1.6	1.2	0.08	0.10	11	0.1	0.6	0.5	0.03	0.04	C40–41
Melanoma of skin	452	3.6	24.2	14.8	1.01	1.58	459	4.6	23.6	15.7	1.21	1.54	C43
Other skin	148	1.2	7.9	3.7	0.16	0.34	104	1.0	5.3	2.0	0.12	0.19	C44
Mesothelioma	36	0.3	1.9	0.8	0.03	0.10	12	0.1	0.6	0.2	0.01	0.01	C45
Kaposi sarcoma	14	0.1	0.8	0.4	0.02	0.03	2	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	57	0.5	3.1	1.7	0.10	0.13	64	0.6	3.3	1.9	0.12	0.19	C47+C49
Breast	35	0.3	1.9	1.0	0.05	0.13	3204	32.2	164.7	93.5	6.85	10.77	C50
Vulva							53	0.5	2.7	1.1	0.07	0.09	C51
Vagina							17	0.2	0.9	0.5	0.03	0.04	C52
Cervix uteri							188	1.9	9.7	6.5	0.51	0.65	C53
Corpus uteri							515	5.2	26.5	12.4	0.72	1.61	C54
Uterus unspecified							9	0.1	0.5	0.2	0.01	0.01	C55
Ovary							298	3.0	15.3	7.8	0.50	0.86	C56
Other female genital organs							17	0.2	0.9	0.4	0.02	0.04	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	27	0.2	1.4	0.6	0.02	0.06							C60
Prostate	3352	27.1	179.7	88.9	4.26	12.05							C61
Testis	171	1.4	9.2	8.7	0.69	0.70							C62
Other male genital organs	7	0.1	0.4	0.2	0.00	0.02							C63
Kidney	463	3.7	24.8	13.4	0.72	1.64	270	2.7	13.9	6.4	0.36	0.67	C64
Renal pelvis	28	0.2	1.5	0.7	0.02	0.09	9	0.1	0.5	0.2	0.02	0.02	C65
Ureter	20	0.2	1.1	0.5	0.02	0.04	16	0.2	0.8	0.4	0.03	0.04	C66
Bladder	532	4.3	28.5	12.5	0.48	1.38	142	1.4	7.3	2.3	0.11	0.23	C67
Other urinary organs	5	0.0	0.3	0.2	0.01	0.02	5	0.1	0.3	0.1	0.00	0.02	C68
Eye	15	0.1	0.8	0.5	0.04	0.06	22	0.2	1.1	0.8	0.04	0.06	C69
Brain and nervous system	180	1.5	9.6	6.9	0.40	0.65	147	1.5	7.6	4.3	0.23	0.47	C70–72
Thyroid	92	0.7	4.9	3.1	0.23	0.36	212	2.1	10.9	8.0	0.64	0.83	C73
Adrenal gland	10	0.1	0.5	0.7	0.03	0.04	8	0.1	0.4	0.5	0.03	0.03	C74
Other endocrine	3	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	83	0.7	4.4	4.1	0.27	0.32	52	0.5	2.7	2.8	0.18	0.21	C81
Non-Hodgkin lymphoma	386	3.1	20.7	11.2	0.62	1.22	344	3.5	17.7	7.8	0.40	0.84	C82–86,C96
Immunoproliferative diseases	52	0.4	2.8	1.4	0.08	0.17	41	0.4	2.1	0.8	0.03	0.08	C88
Multiple myeloma	182	1.5	9.8	4.6	0.22	0.49	165	1.7	8.5	3.5	0.19	0.39	C90
Lymphoid leukaemia	258	2.1	13.8	7.6	0.42	0.81	159	1.6	8.2	4.5	0.26	0.43	C91
Myeloid leukaemia	172	1.4	9.2	5.2	0.28	0.53	141	1.4	7.2	4.0	0.24	0.41	C92–94
Leukaemia unspecified	5	0.0	0.3	0.2	0.01	0.01	8	0.1	0.4	0.1	0.00	0.00	C95
Myeloproliferative disorders	145	1.2	7.8	4.0	0.22	0.46	141	1.4	7.2	3.2	0.17	0.36	MPD
Myelodysplastic syndromes	122	1.0	6.5	2.9	0.07	0.33	80	0.8	4.1	1.3	0.04	0.15	MPS
Other and unspecified	179	1.4	9.6	4.5	0.22	0.52	168	1.7	8.6	3.0	0.15	0.28	O&U
All sites	12532		671.7	345.9	18.28	41.50	10667		517.4	263.2	17.13	29.30	C00–96
All sites except C44	12384	100.0	663.8	342.2	18.12	41.15	9963	100.0	512.1	261.1	17.01	29.12	C00–96 exc. C44

*See note following population pyramid

France, Hérault

CONTRIBUTORS

Brigitte Trétarre
Jean-Pierre Daurès
Anne-Sophie Foucan
Claudine Gras-Aygon



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	84.0	Breast	100.2
Trachea, bronchus, and lung	53.8	Trachea, bronchus, and lung	24.8
Colon	21.7	Colon	16.1
Kidney	15.7	Thyroid	13.4
Bladder	14.8	Melanoma of skin	9.4
Liver	13.9	Corpus uteri	9.4
Non-Hodgkin lymphoma	13.4	Cervix uteri	8.9
Rectum	12.5	Non-Hodgkin lymphoma	8.4
Pancreas	11.3	Pancreas	8.1
Melanoma of skin	9.8	Ovary	7.5
Lymphoid leukaemia	7.8	Rectum	7.2
Testis	7.7	Kidney	5.3
Stomach	6.6	Brain and nervous system	4.9
Brain and nervous system	5.9	Lymphoid leukaemia	4.2
Larynx	5.9	Anus	3.5
Oesophagus	5.5	Stomach	3.4
Myeloid leukaemia	5.3	Myeloproliferative disorders	3.3
Other and unspecified	4.4	Myeloid leukaemia	3.0
Myeloproliferative disorders	4.3	Hodgkin lymphoma	2.7
Multiple myeloma	4.1	Liver	2.7
All sites	355.8	All sites	275.8

*France, Hérault (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	26	0.1	1.0	0.4	0.02	0.04	14	0.1	0.5	0.2	0.01	0.01	C00
Tongue	188	1.0	7.0	4.0	0.31	0.50	69	0.4	2.3	1.2	0.09	0.15	C01–02
Mouth	181	1.0	6.7	4.0	0.31	0.49	66	0.4	2.2	1.0	0.07	0.11	C03–06
Salivary glands	53	0.3	2.0	1.0	0.06	0.09	28	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	157	0.8	5.8	3.4	0.27	0.43	45	0.3	1.5	0.9	0.08	0.12	C09
Other oropharynx	95	0.5	3.5	2.1	0.18	0.26	33	0.2	1.1	0.7	0.05	0.08	C10
Nasopharynx	34	0.2	1.3	1.0	0.07	0.10	14	0.1	0.5	0.3	0.03	0.04	C11
Hypopharynx	96	0.5	3.6	2.1	0.19	0.28	20	0.1	0.7	0.4	0.04	0.05	C12–13
Pharynx unspecified	47	0.2	1.7	0.9	0.07	0.12	14	0.1	0.5	0.3	0.02	0.03	C14
Oesophagus	282	1.5	10.5	5.5	0.36	0.66	95	0.6	3.2	1.4	0.10	0.17	C15
Stomach	371	2.0	13.8	6.6	0.36	0.77	244	1.6	8.3	3.4	0.18	0.36	C16
Small intestine	85	0.4	3.2	1.6	0.10	0.19	78	0.5	2.7	1.2	0.07	0.15	C17
Colon	1301	6.9	48.3	21.7	1.01	2.60	1269	8.1	43.2	16.1	0.80	1.81	C18
Rectum	704	3.7	26.1	12.5	0.69	1.50	497	3.2	16.9	7.2	0.44	0.85	C19–20
Anus	43	0.2	1.6	0.8	0.06	0.10	193	1.2	6.6	3.5	0.24	0.43	C21
Liver	716	3.8	26.6	13.9	0.89	1.77	197	1.3	6.7	2.7	0.16	0.33	C22
Gallbladder etc.	96	0.5	3.6	1.5	0.08	0.17	119	0.8	4.1	1.4	0.06	0.16	C23–24
Pancreas	636	3.4	23.6	11.3	0.63	1.36	602	3.8	20.5	8.1	0.44	0.98	C25
Nose, sinuses etc.	35	0.2	1.3	0.6	0.04	0.07	20	0.1	0.7	0.3	0.02	0.04	C30–31
Larynx	285	1.5	10.6	5.9	0.41	0.73	53	0.3	1.8	1.0	0.07	0.14	C32
Trachea, bronchus, and lung	2863	15.1	106.3	53.8	3.25	6.73	1450	9.2	49.4	24.8	1.74	3.08	C33–34
Other thoracic organs	33	0.2	1.2	0.7	0.04	0.09	24	0.2	0.8	0.5	0.03	0.06	C37–38
Bone	37	0.2	1.4	1.2	0.07	0.10	16	0.1	0.5	0.5	0.03	0.03	C40–41
Melanoma of skin	470	2.5	17.5	9.8	0.61	1.09	437	2.8	14.9	9.4	0.69	0.98	C43
Other skin	54	0.3	2.0	1.1	0.05	0.10	59	0.4	2.0	0.9	0.05	0.08	C44
Mesothelioma	64	0.3	2.4	0.9	0.02	0.10	15	0.1	0.5	0.2	0.01	0.02	C45
Kaposi sarcoma	20	0.1	0.7	0.5	0.03	0.04	2	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	135	0.7	5.0	3.2	0.20	0.29	92	0.6	3.1	2.1	0.12	0.19	C47+C49
Breast	54	0.3	2.0	0.9	0.03	0.11	5115	32.6	174.1	100.2	7.29	11.40	C50
Vulva							75	0.5	2.6	1.0	0.06	0.09	C51
Vagina							23	0.1	0.8	0.5	0.03	0.05	C52
Cervix uteri							385	2.5	13.1	8.9	0.74	0.87	C53
Corpus uteri							638	4.1	21.7	9.4	0.55	1.18	C54
Uterus unspecified							12	0.1	0.4	0.1	0.00	0.01	C55
Ovary							427	2.7	14.5	7.5	0.45	0.88	C56
Other female genital organs							24	0.2	0.8	0.3	0.01	0.04	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	31	0.2	1.2	0.5	0.02	0.05							C60
Prostate	4757	25.1	176.7	84.0	3.92	11.94							C61
Testis	201	1.1	7.5	7.7	0.58	0.59							C62
Other male genital organs	10	0.1	0.4	0.3	0.02	0.02							C63
Kidney	768	4.1	28.5	15.7	1.01	1.85	329	2.1	11.2	5.3	0.33	0.57	C64
Renal pelvis	50	0.3	1.9	0.8	0.03	0.09	36	0.2	1.2	0.4	0.02	0.04	C65
Ureter	41	0.2	1.5	0.6	0.02	0.06	20	0.1	0.7	0.2	0.01	0.02	C66
Bladder	995	5.3	37.0	14.8	0.54	1.75	240	1.5	8.2	2.7	0.12	0.29	C67
Other urinary organs	16	0.1	0.6	0.2	0.01	0.02	7	0.0	0.2	0.1	0.01	0.02	C68
Eye	14	0.1	0.5	0.3	0.02	0.03	28	0.2	1.0	0.5	0.03	0.05	C69
Brain and nervous system	253	1.3	9.4	5.9	0.40	0.62	221	1.4	7.5	4.9	0.31	0.46	C70–72
Thyroid	157	0.8	5.8	3.9	0.29	0.42	480	3.1	16.3	13.4	1.08	1.25	C73
Adrenal gland	8	0.0	0.3	0.3	0.02	0.02	7	0.0	0.2	0.2	0.01	0.02	C74
Other endocrine	1	0.0	0.0	0.1	0.00	0.00	2	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	117	0.6	4.3	4.0	0.28	0.32	79	0.5	2.7	2.7	0.18	0.20	C81
Non-Hodgkin lymphoma	675	3.6	25.1	13.4	0.77	1.51	539	3.4	18.3	8.4	0.50	0.92	C82–86,C96
Immunoproliferative diseases	64	0.3	2.4	1.0	0.04	0.10	61	0.4	2.1	1.0	0.07	0.12	C88
Multiple myeloma	245	1.3	9.1	4.1	0.21	0.47	194	1.2	6.6	2.7	0.13	0.32	C90
Lymphoid leukaemia	353	1.9	13.1	7.8	0.42	0.80	240	1.5	8.2	4.2	0.23	0.46	C91
Myeloid leukaemia	279	1.5	10.4	5.3	0.28	0.54	182	1.2	6.2	3.0	0.17	0.28	C92–94
Leukaemia unspecified	5	0.0	0.2	0.1	0.00	0.00	4	0.0	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	236	1.2	8.8	4.3	0.24	0.51	203	1.3	6.9	3.3	0.20	0.37	MPD
Myelodysplastic syndromes	272	1.4	10.1	3.5	0.08	0.33	196	1.2	6.7	1.9	0.05	0.19	MPS
Other and unspecified	261	1.4	9.7	4.4	0.20	0.47	231	1.5	7.9	2.7	0.12	0.26	O&U
All sites	18970		704.5	355.8	19.81	43.42	15764		536.5	275.8	18.41	30.90	C00–96
All sites except C44	18916	100.0	702.5	354.7	19.76	43.32	15705	100.0	534.5	274.9	18.36	30.82	C00–96 exc. C44

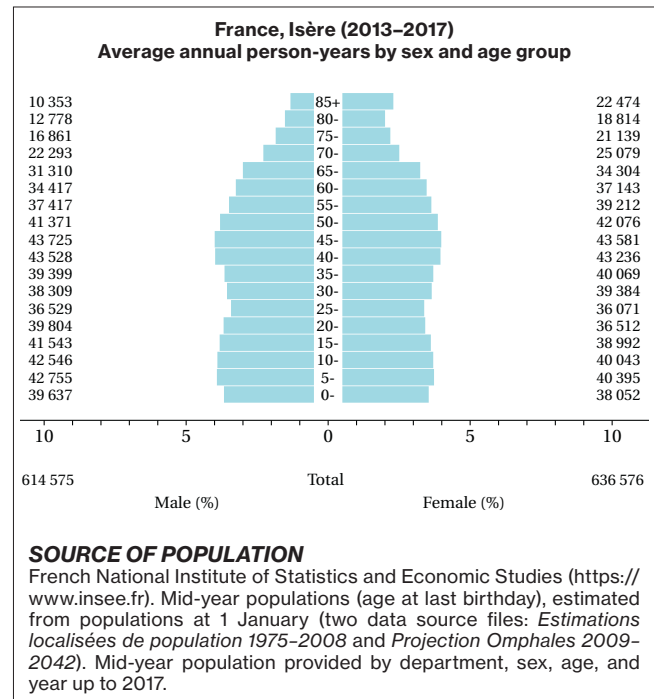
*See note following population pyramid

France, Isère

CONTRIBUTORS

Marc Colonna

Patricia Delafosse



NOTES ON THE DATA

*No DCO registrations. No questionnaire.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	78.5	Breast	96.1
Trachea, bronchus, and lung	47.2	Thyroid	27.5
Colon	21.3	Melanoma of skin	18.5
Melanoma of skin	16.6	Trachea, bronchus, and lung	17.9
Bladder	15.2	Colon	15.1
Non-Hodgkin lymphoma	13.7	Corpus uteri	10.2
Kidney	12.8	Non-Hodgkin lymphoma	8.2
Rectum	12.5	Rectum	7.9
Liver	11.6	Pancreas	7.5
Pancreas	10.3	Ovary	7.1
Thyroid	8.5	Cervix uteri	5.4
Lymphoid leukaemia	7.5	Kidney	5.0
Stomach	7.3	Brain and nervous system	4.3
Testis	7.0	Lymphoid leukaemia	3.7
Brain and nervous system	6.3	Myeloid leukaemia	3.4
Myeloid leukaemia	5.0	Stomach	3.2
Oesophagus	4.9	Multiple myeloma	3.0
Other and unspecified	4.7	Hodgkin lymphoma	2.8
Larynx	4.5	Myeloproliferative disorders	2.8
Multiple myeloma	4.2	Other and unspecified	2.7
All sites	342.1	All sites	280.5

*France, Isère (2013–2017)

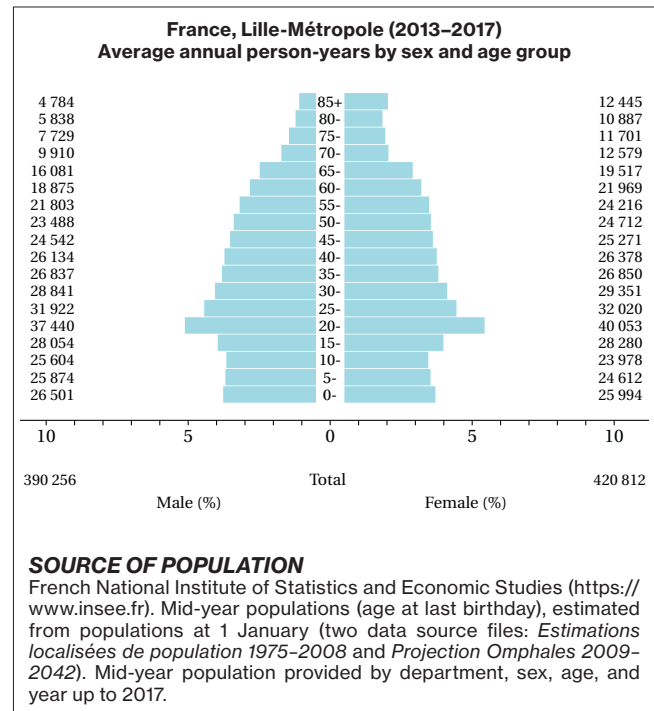
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	41	0.2	1.3	0.7	0.03	0.08	15	0.1	0.5	0.1	0.00	0.01	C00
Tongue	132	0.7	4.3	2.7	0.21	0.33	82	0.5	2.6	1.6	0.11	0.19	C01–02
Mouth	134	0.7	4.4	2.7	0.22	0.32	80	0.5	2.5	1.3	0.10	0.15	C03–06
Salivary glands	36	0.2	1.2	0.6	0.03	0.06	25	0.2	0.8	0.4	0.03	0.05	C07–08
Tonsil	126	0.7	4.1	2.5	0.20	0.31	47	0.3	1.5	0.9	0.07	0.12	C09
Other oropharynx	55	0.3	1.8	1.2	0.09	0.17	14	0.1	0.4	0.3	0.03	0.03	C10
Nasopharynx	33	0.2	1.1	0.8	0.06	0.08	7	0.0	0.2	0.1	0.01	0.02	C11
Hypopharynx	110	0.6	3.6	2.1	0.15	0.27	16	0.1	0.5	0.3	0.02	0.04	C12–13
Pharynx unspecified	31	0.2	1.0	0.6	0.04	0.09	7	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	270	1.5	8.8	4.9	0.28	0.61	89	0.6	2.8	1.2	0.08	0.15	C15
Stomach	431	2.3	14.0	7.3	0.36	0.87	230	1.4	7.2	3.2	0.20	0.35	C16
Small intestine	74	0.4	2.4	1.3	0.07	0.15	50	0.3	1.6	0.8	0.04	0.11	C17
Colon	1287	6.9	41.9	21.3	0.99	2.46	1129	7.1	35.5	15.1	0.79	1.67	C18
Rectum	712	3.8	23.2	12.5	0.67	1.55	513	3.2	16.1	7.9	0.47	0.96	C19–20
Anus	42	0.2	1.4	0.7	0.04	0.08	118	0.7	3.7	2.0	0.14	0.25	C21
Liver	663	3.6	21.6	11.6	0.56	1.51	193	1.2	6.1	2.5	0.11	0.29	C22
Gallbladder etc.	149	0.8	4.8	2.2	0.08	0.24	154	1.0	4.8	1.7	0.07	0.18	C23–24
Pancreas	595	3.2	19.4	10.3	0.50	1.27	592	3.7	18.6	7.5	0.37	0.88	C25
Nose, sinuses etc.	47	0.3	1.5	0.9	0.06	0.11	14	0.1	0.4	0.3	0.02	0.04	C30–31
Larynx	237	1.3	7.7	4.5	0.28	0.58	27	0.2	0.8	0.5	0.04	0.05	C32
Trachea, bronchus, and lung	2641	14.2	85.9	47.2	2.60	6.05	1084	6.8	34.1	17.9	1.22	2.19	C33–34
Other thoracic organs	33	0.2	1.1	0.7	0.05	0.07	21	0.1	0.7	0.4	0.03	0.05	C37–38
Bone	45	0.2	1.5	1.3	0.08	0.11	35	0.2	1.1	0.9	0.06	0.08	C40–41
Melanoma of skin	798	4.3	26.0	16.6	1.07	1.86	858	5.4	27.0	18.5	1.38	1.87	C43
Other skin	84	0.5	2.7	1.3	0.06	0.11	83	0.5	2.6	1.1	0.05	0.12	C44
Mesothelioma	108	0.6	3.5	1.7	0.05	0.19	29	0.2	0.9	0.4	0.02	0.05	C45
Kaposi sarcoma	22	0.1	0.7	0.3	0.02	0.03	10	0.1	0.3	0.1	0.00	0.01	C46
Connective and soft tissue	109	0.6	3.5	2.3	0.14	0.24	83	0.5	2.6	1.7	0.10	0.17	C47+C49
Breast	42	0.2	1.4	0.7	0.04	0.09	5092	32.0	160.0	96.1	6.86	11.06	C50
Vulva							70	0.4	2.2	0.9	0.04	0.11	C51
Vagina							15	0.1	0.5	0.2	0.01	0.02	C52
Cervix uteri							245	1.5	7.7	5.4	0.42	0.52	C53
Corpus uteri							633	4.0	19.9	10.2	0.62	1.35	C54
Uterus unspecified							13	0.1	0.4	0.2	0.01	0.02	C55
Ovary							448	2.8	14.1	7.1	0.42	0.84	C56
Other female genital organs							39	0.2	1.2	0.6	0.04	0.09	C57
Placenta							13	0.1	0.4	0.4	0.03	0.03	C58
Penis	53	0.3	1.7	0.9	0.04	0.09							C60
Prostate	4416	23.8	143.7	78.5	3.82	11.02							C61
Testis	213	1.1	6.9	7.0	0.53	0.55							C62
Other male genital organs	7	0.0	0.2	0.2	0.02	0.02							C63
Kidney	654	3.5	21.3	12.8	0.83	1.52	271	1.7	8.5	5.0	0.31	0.55	C64
Renal pelvis	52	0.3	1.7	0.8	0.03	0.07	20	0.1	0.6	0.2	0.01	0.03	C65
Ureter	44	0.2	1.4	0.6	0.02	0.07	19	0.1	0.6	0.2	0.01	0.03	C66
Bladder	969	5.2	31.5	15.2	0.63	1.76	213	1.3	6.7	2.4	0.10	0.26	C67
Other urinary organs	11	0.1	0.4	0.2	0.01	0.01	5	0.0	0.2	0.1	0.00	0.01	C68
Eye	32	0.2	1.0	0.7	0.04	0.08	33	0.2	1.0	0.9	0.06	0.08	C69
Brain and nervous system	276	1.5	9.0	6.3	0.40	0.67	215	1.4	6.8	4.3	0.26	0.44	C70–72
Thyroid	358	1.9	11.7	8.5	0.63	0.93	1135	7.1	35.7	27.5	2.15	2.80	C73
Adrenal gland	11	0.1	0.4	0.4	0.02	0.02	16	0.1	0.5	0.7	0.04	0.04	C74
Other endocrine	5	0.0	0.2	0.2	0.01	0.01	3	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	110	0.6	3.6	3.4	0.24	0.25	91	0.6	2.9	2.8	0.19	0.21	C81
Non-Hodgkin lymphoma	705	3.8	22.9	13.7	0.80	1.54	524	3.3	16.5	8.2	0.49	0.90	C82–86,C96
Immunoproliferative diseases	86	0.5	2.8	1.5	0.06	0.17	64	0.4	2.0	1.0	0.06	0.11	C88
Multiple myeloma	246	1.3	8.0	4.2	0.20	0.50	225	1.4	7.1	3.0	0.15	0.37	C90
Lymphoid leukaemia	353	1.9	11.5	7.5	0.41	0.71	199	1.3	6.3	3.7	0.21	0.35	C91
Myeloid leukaemia	268	1.4	8.7	5.0	0.26	0.51	208	1.3	6.5	3.4	0.21	0.35	C92–94
Leukaemia unspecified	4	0.0	0.1	0.1	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	183	1.0	6.0	3.4	0.17	0.37	184	1.2	5.8	2.8	0.14	0.30	MPD
Myelodysplastic syndromes	205	1.1	6.7	2.8	0.06	0.30	130	0.8	4.1	1.4	0.04	0.13	MPS
Other and unspecified	286	1.5	9.3	4.7	0.20	0.51	243	1.5	7.6	2.7	0.10	0.28	O&U
All sites	18634		606.4	342.1	18.47	41.57	15972		501.8	280.5	18.58	31.36	C00–96
All sites except C44	18550	100.0	603.7	340.8	18.41	41.46	15889	100.0	499.2	279.4	18.53	31.24	C00–96 exc. C44

*See note following population pyramid

France, Lille-Métropole

CONTRIBUTORS

Sandrine D. Plouvier



NOTES ON THE DATA

*No official mortality data. No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	82.7	Breast	111.2
Trachea, bronchus, and lung	63.2	Trachea, bronchus, and lung	19.9
Colon	26.2	Colon	17.8
Bladder	16.9	Thyroid	12.3
Liver	16.1	Melanoma of skin	11.8
Rectum	15.5	Corpus uteri	11.3
Melanoma of skin	12.3	Rectum	8.2
Kidney	11.8	Ovary	8.2
Non-Hodgkin lymphoma	11.0	Non-Hodgkin lymphoma	7.7
Oesophagus	10.3	Cervix uteri	7.6
Pancreas	9.9	Pancreas	6.8
Lymphoid leukaemia	7.5	Kidney	6.1
Stomach	7.2	Lymphoid leukaemia	4.6
Testis	7.1	Brain and nervous system	4.4
Larynx	6.7	Myeloid leukaemia	4.0
Other and unspecified	6.5	Multiple myeloma	3.6
Hypopharynx	6.3	Liver	3.6
Brain and nervous system	6.1	Other and unspecified	3.4
Myeloid leukaemia	6.1	Myeloproliferative disorders	3.3
Mouth	5.9	Stomach	3.0
All sites	390.8	All sites	289.9

*France, Lille-Métropole (2013–2017)

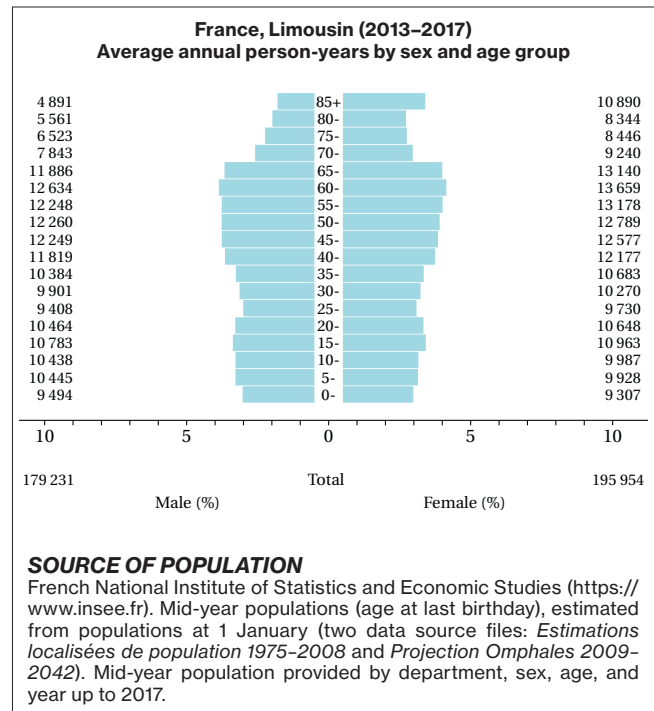
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.1	0.5	0.4	0.02	0.05	5	0.1	0.2	0.1	0.00	0.03	C00
Tongue	118	1.1	6.0	4.7	0.38	0.56	56	0.6	2.7	1.7	0.11	0.22	C01–02
Mouth	155	1.4	7.9	5.9	0.45	0.74	66	0.7	3.1	1.8	0.15	0.19	C03–06
Salivary glands	18	0.2	0.9	0.6	0.04	0.07	18	0.2	0.9	0.7	0.05	0.07	C07–08
Tonsil	107	1.0	5.5	4.1	0.32	0.49	30	0.3	1.4	1.0	0.09	0.11	C09
Other oropharynx	90	0.8	4.6	3.5	0.28	0.42	15	0.2	0.7	0.5	0.03	0.06	C10
Nasopharynx	22	0.2	1.1	0.9	0.08	0.10	5	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	168	1.5	8.6	6.3	0.44	0.80	20	0.2	1.0	0.7	0.05	0.07	C12–13
Pharynx unspecified	27	0.2	1.4	1.1	0.08	0.14	4	0.0	0.2	0.2	0.01	0.02	C14
Oesophagus	286	2.6	14.7	10.3	0.60	1.32	93	1.0	4.4	2.3	0.13	0.29	C15
Stomach	210	1.9	10.8	7.2	0.40	0.84	119	1.2	5.7	3.0	0.17	0.33	C16
Small intestine	52	0.5	2.7	1.8	0.11	0.18	41	0.4	1.9	1.2	0.06	0.16	C17
Colon	770	7.1	39.5	26.2	1.21	3.20	763	7.9	36.3	17.8	0.85	2.02	C18
Rectum	443	4.1	22.7	15.5	0.85	1.92	323	3.3	15.4	8.2	0.45	0.99	C19–20
Anus	25	0.2	1.3	0.9	0.06	0.09	45	0.5	2.1	1.4	0.12	0.15	C21
Liver	456	4.2	23.4	16.1	0.77	2.17	146	1.5	6.9	3.6	0.17	0.46	C22
Gallbladder etc.	60	0.6	3.1	1.9	0.07	0.21	97	1.0	4.6	1.9	0.07	0.20	C23–24
Pancreas	285	2.6	14.6	9.9	0.51	1.25	295	3.0	14.0	6.8	0.35	0.75	C25
Nose, sinuses etc.	25	0.2	1.3	0.9	0.06	0.10	9	0.1	0.4	0.3	0.03	0.04	C30–31
Larynx	178	1.6	9.1	6.7	0.47	0.87	24	0.2	1.1	0.8	0.07	0.09	C32
Trachea, bronchus, and lung	1763	16.2	90.4	63.2	3.74	8.00	656	6.8	31.2	19.9	1.50	2.37	C33–34
Other thoracic organs	27	0.2	1.4	0.9	0.04	0.11	16	0.2	0.8	0.5	0.02	0.06	C37–38
Bone	19	0.2	1.0	0.9	0.07	0.08	20	0.2	1.0	0.9	0.07	0.08	C40–41
Melanoma of skin	323	3.0	16.6	12.3	0.75	1.50	350	3.6	16.6	11.8	0.84	1.32	C43
Other skin	27	0.2	1.4	0.9	0.04	0.10	24	0.2	1.1	0.5	0.03	0.05	C44
Mesothelioma	48	0.4	2.5	1.5	0.05	0.17	20	0.2	1.0	0.4	0.01	0.05	C45
Kaposi sarcoma	11	0.1	0.6	0.4	0.03	0.04	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	57	0.5	2.9	2.4	0.15	0.24	38	0.4	1.8	1.2	0.07	0.12	C47+C49
Breast	29	0.3	1.5	1.0	0.04	0.09	3374	34.8	160.4	111.2	8.34	12.73	C50
Vulva							43	0.4	2.0	1.0	0.05	0.10	C51
Vagina							15	0.2	0.7	0.3	0.02	0.03	C52
Cervix uteri							209	2.2	9.9	7.6	0.64	0.78	C53
Corpus uteri							413	4.3	19.6	11.3	0.66	1.48	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							282	2.9	13.4	8.2	0.49	0.94	C56
Other female genital organs							26	0.3	1.2	0.7	0.03	0.08	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.2	1.1	0.7	0.03	0.07							C60
Prostate	2328	21.4	119.3	82.7	4.04	11.54							C61
Testis	155	1.4	7.9	7.1	0.55	0.55							C62
Other male genital organs	2	0.0	0.1	0.1	0.00	0.01							C63
Kidney	314	2.9	16.1	11.8	0.74	1.43	203	2.1	9.6	6.1	0.37	0.68	C64
Renal pelvis	33	0.3	1.7	1.1	0.04	0.14	16	0.2	0.8	0.4	0.01	0.06	C65
Ureter	35	0.3	1.8	1.1	0.04	0.14	14	0.1	0.7	0.3	0.00	0.04	C66
Bladder	532	4.9	27.3	16.9	0.76	1.86	122	1.3	5.8	2.5	0.10	0.30	C67
Other urinary organs	18	0.2	0.9	0.6	0.02	0.08	6	0.1	0.3	0.1	0.00	0.01	C68
Eye	18	0.2	0.9	0.7	0.05	0.08	21	0.2	1.0	0.8	0.06	0.08	C69
Brain and nervous system	150	1.4	7.7	6.1	0.42	0.58	115	1.2	5.5	4.4	0.26	0.45	C70–72
Thyroid	112	1.0	5.7	4.5	0.36	0.52	315	3.2	15.0	12.3	0.97	1.22	C73
Adrenal gland	6	0.1	0.3	0.4	0.02	0.02	11	0.1	0.5	0.7	0.04	0.04	C74
Other endocrine	3	0.0	0.2	0.2	0.01	0.01	3	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	78	0.7	4.0	3.6	0.26	0.28	56	0.6	2.7	2.5	0.16	0.19	C81
Non-Hodgkin lymphoma	297	2.7	15.2	11.0	0.62	1.17	278	2.9	13.2	7.7	0.44	0.81	C82–86,C96
Immunoproliferative diseases	54	0.5	2.8	1.8	0.07	0.23	43	0.4	2.0	1.2	0.09	0.13	C88
Multiple myeloma	133	1.2	6.8	4.5	0.20	0.52	161	1.7	7.7	3.6	0.16	0.36	C90
Lymphoid leukaemia	192	1.8	9.8	7.5	0.40	0.67	145	1.5	6.9	4.6	0.24	0.43	C91
Myeloid leukaemia	175	1.6	9.0	6.1	0.30	0.56	144	1.5	6.8	4.0	0.21	0.42	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	107	1.0	5.5	3.7	0.20	0.41	147	1.5	7.0	3.3	0.14	0.33	MPD
Myelodysplastic syndromes	135	1.2	6.9	3.8	0.09	0.33	113	1.2	5.4	2.0	0.06	0.18	MPS
Other and unspecified	195	1.8	10.0	6.5	0.41	0.66	150	1.5	7.1	3.4	0.17	0.35	O&U
All sites	10902		558.7	390.8	21.74	47.73	9725		462.2	289.9	19.24	32.61	C00–96
All sites except C44	10875	100.0	557.3	389.9	21.70	47.63	9701	100.0	461.1	289.3	19.21	32.55	C00–96 exc. C44

*See note following population pyramid

France, Limousin

CONTRIBUTORS

Tania d'Almeida
 Elfried Salanon
 Aurélie Herry
 Dominique Bourzeix
 Clément Colin



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	94.0	Breast	98.7
Trachea, bronchus, and lung	41.8	Trachea, bronchus, and lung	17.2
Colon	23.1	Melanoma of skin	16.0
Melanoma of skin	16.5	Thyroid	15.3
Kidney	16.5	Colon	13.8
Rectum	16.5	Corpus uteri	9.4
Bladder	16.1	Ovary	7.6
Liver	12.5	Rectum	6.9
Non-Hodgkin lymphoma	10.9	Non-Hodgkin lymphoma	6.7
Pancreas	8.2	Pancreas	5.9
Other and unspecified	7.3	Cervix uteri	5.7
Oesophagus	7.1	Kidney	5.0
Testis	7.0	Brain and nervous system	4.5
Brain and nervous system	6.4	Other and unspecified	3.7
Stomach	6.3	Lymphoid leukaemia	3.3
Lymphoid leukaemia	6.2	Myeloid leukaemia	3.2
Thyroid	5.6	Multiple myeloma	3.0
Multiple myeloma	5.0	Liver	2.8
Myeloid leukaemia	4.8	Bladder	2.8
Tongue	4.3	Hodgkin lymphoma	2.8
All sites	363.7	All sites	259.1

*France, Limousin (2013–2017)

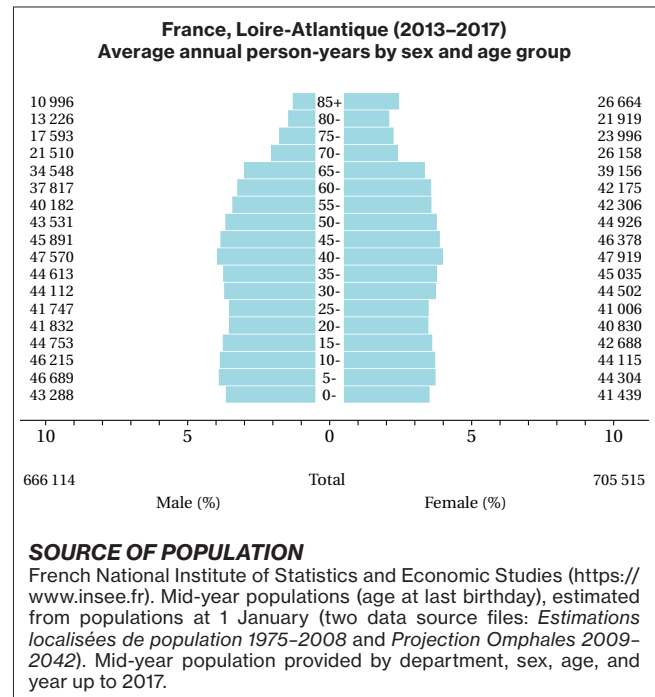
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.1	1.0	0.5	0.02	0.05	4	0.1	0.4	0.1	0.00	0.00	C00
Tongue	68	0.9	7.6	4.3	0.36	0.55	22	0.4	2.2	1.1	0.10	0.12	C01–02
Mouth	65	0.9	7.3	3.7	0.27	0.43	21	0.4	2.1	0.7	0.05	0.07	C03–06
Salivary glands	10	0.1	1.1	0.5	0.02	0.03	5	0.1	0.5	0.2	0.01	0.01	C07–08
Tonsil	58	0.8	6.5	3.8	0.36	0.44	21	0.4	2.1	1.2	0.09	0.15	C09
Other oropharynx	30	0.4	3.3	1.9	0.15	0.25	2	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	4	0.1	0.4	0.4	0.04	0.04	2	0.0	0.2	0.1	0.00	0.01	C11
Hypopharynx	64	0.9	7.1	3.9	0.35	0.46	5	0.1	0.5	0.3	0.03	0.03	C12–13
Pharynx unspecified	12	0.2	1.3	0.6	0.02	0.07	2	0.0	0.2	0.1	0.02	0.02	C14
Oesophagus	139	1.9	15.5	7.1	0.45	0.88	35	0.7	3.6	1.5	0.10	0.21	C15
Stomach	154	2.1	17.2	6.3	0.28	0.69	63	1.2	6.4	2.0	0.12	0.20	C16
Small intestine	23	0.3	2.6	1.0	0.07	0.10	18	0.3	1.8	0.6	0.04	0.07	C17
Colon	532	7.3	59.4	23.1	1.08	2.68	409	7.6	41.7	13.8	0.70	1.62	C18
Rectum	348	4.8	38.8	16.5	0.92	1.90	198	3.7	20.2	6.9	0.33	0.76	C19–20
Anus	16	0.2	1.8	1.0	0.08	0.10	38	0.7	3.9	2.0	0.15	0.24	C21
Liver	247	3.4	27.6	12.5	0.76	1.52	64	1.2	6.5	2.8	0.16	0.35	C22
Gallbladder etc.	63	0.9	7.0	3.1	0.15	0.44	33	0.6	3.4	1.4	0.08	0.17	C23–24
Pancreas	177	2.4	19.8	8.2	0.43	1.00	167	3.1	17.0	5.9	0.27	0.71	C25
Nose, sinuses etc.	24	0.3	2.7	1.1	0.07	0.12	9	0.2	0.9	0.5	0.06	0.06	C30–31
Larynx	70	1.0	7.8	4.0	0.30	0.52	11	0.2	1.1	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	800	11.0	89.3	41.8	2.63	5.47	346	6.4	35.3	17.2	1.23	2.12	C33–34
Other thoracic organs	5	0.1	0.6	0.4	0.03	0.03	8	0.1	0.8	0.5	0.03	0.05	C37–38
Bone	11	0.2	1.2	1.0	0.07	0.08	9	0.2	0.9	0.9	0.06	0.07	C40–41
Melanoma of skin	304	4.2	33.9	16.5	1.05	1.93	288	5.4	29.4	16.0	1.13	1.69	C43
Other skin	24	0.3	2.7	1.1	0.05	0.10	20	0.4	2.0	0.9	0.06	0.07	C44
Mesothelioma	24	0.3	2.7	1.1	0.05	0.14	6	0.1	0.6	0.3	0.03	0.04	C45
Kaposi sarcoma	5	0.1	0.6	0.3	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	31	0.4	3.5	1.9	0.10	0.19	36	0.7	3.7	1.7	0.10	0.18	C47+C49
Breast	14	0.2	1.6	0.6	0.03	0.09	1760	32.8	179.6	98.7	7.46	11.23	C50
Vulva							24	0.4	2.4	0.9	0.06	0.11	C51
Vagina							8	0.1	0.8	0.6	0.05	0.07	C52
Cervix uteri							85	1.6	8.7	5.7	0.47	0.54	C53
Corpus uteri							225	4.2	23.0	9.4	0.52	1.26	C54
Uterus unspecified							1	0.0	0.1	0.1	0.01	0.01	C55
Ovary							170	3.2	17.4	7.6	0.51	0.86	C56
Other female genital organs							10	0.2	1.0	0.3	0.02	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	19	0.3	2.1	1.0	0.07	0.09							C60
Prostate	1986	27.4	221.6	94.0	4.70	12.82							C61
Testis	58	0.8	6.5	7.0	0.52	0.54							C62
Other male genital organs	2	0.0	0.2	0.2	0.02	0.02							C63
Kidney	314	4.3	35.0	16.5	1.07	1.95	113	2.1	11.5	5.0	0.30	0.56	C64
Renal pelvis	27	0.4	3.0	1.3	0.07	0.15	7	0.1	0.7	0.1	0.00	0.01	C65
Ureter	13	0.2	1.5	0.4	0.00	0.06	4	0.1	0.4	0.1	0.00	0.02	C66
Bladder	397	5.5	44.3	16.1	0.71	1.81	86	1.6	8.8	2.8	0.11	0.37	C67
Other urinary organs	5	0.1	0.6	0.2	0.01	0.02	4	0.1	0.4	0.1	0.01	0.01	C68
Eye	5	0.1	0.6	0.3	0.02	0.03	5	0.1	0.5	0.4	0.03	0.04	C69
Brain and nervous system	99	1.4	11.0	6.4	0.42	0.63	76	1.4	7.8	4.5	0.32	0.44	C70–72
Thyroid	76	1.0	8.5	5.6	0.41	0.62	190	3.5	19.4	15.3	1.23	1.47	C73
Adrenal gland	3	0.0	0.3	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	1	0.0	0.1	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	36	0.5	4.0	3.5	0.24	0.32	30	0.6	3.1	2.8	0.18	0.21	C81
Non-Hodgkin lymphoma	208	2.9	23.2	10.9	0.65	1.13	166	3.1	16.9	6.7	0.40	0.72	C82–86,C96
Immunoproliferative diseases	32	0.4	3.6	1.3	0.05	0.15	28	0.5	2.9	1.0	0.06	0.10	C88
Multiple myeloma	115	1.6	12.8	5.0	0.23	0.56	99	1.8	10.1	3.0	0.11	0.35	C90
Lymphoid leukaemia	107	1.5	11.9	6.2	0.39	0.59	72	1.3	7.3	3.3	0.20	0.34	C91
Myeloid leukaemia	96	1.3	10.7	4.8	0.24	0.45	81	1.5	8.3	3.2	0.15	0.34	C92–94
Leukaemia unspecified	2	0.0	0.2	0.1	0.01	0.01	4	0.1	0.4	0.1	0.00	0.00	C95
Myeloproliferative disorders	64	0.9	7.1	3.3	0.22	0.35	57	1.1	5.8	2.1	0.13	0.24	MPD
Myelodysplastic syndromes	120	1.7	13.4	3.7	0.08	0.36	110	2.0	11.2	2.1	0.05	0.14	MPS
Other and unspecified	166	2.3	18.5	7.3	0.38	0.75	131	2.4	13.4	3.7	0.18	0.40	O&U
All sites	7282		812.6	363.7	20.73	43.74	5389		550.0	259.1	17.57	29.00	C00–96
All sites except C44	7258	100.0	809.9	362.6	20.69	43.64	5369	100.0	548.0	258.1	17.51	28.93	C00–96 exc. C44

*See note following population pyramid

France, Loire-Atlantique

CONTRIBUTORS

Florence Molinié
Anne Cowppli-Bony
Solenne Delacour-Billon
Stéphanie Ayrault
Anne-Delphine Tagri



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	92.6	Breast	101.9
Trachea, bronchus, and lung	47.5	Trachea, bronchus, and lung	18.4
Colon	22.6	Melanoma of skin	15.9
Liver	18.4	Colon	15.6
Melanoma of skin	15.7	Thyroid	12.7
Non-Hodgkin lymphoma	15.5	Corpus uteri	10.1
Rectum	14.6	Non-Hodgkin lymphoma	9.9
Kidney	13.8	Rectum	7.9
Bladder	12.9	Ovary	7.1
Pancreas	9.9	Pancreas	6.9
Oesophagus	9.0	Kidney	5.5
Lymphoid leukaemia	8.8	Cervix uteri	5.1
Testis	7.6	Lymphoid leukaemia	4.8
Stomach	7.3	Brain and nervous system	4.0
Brain and nervous system	6.9	Myeloid leukaemia	3.4
Larynx	6.1	Other and unspecified	3.0
Mouth	5.1	Multiple myeloma	3.0
Other and unspecified	4.9	Stomach	2.8
Hypopharynx	4.8	Myeloproliferative disorders	2.7
Myeloid leukaemia	4.6	Hodgkin lymphoma	2.4
All sites	383.2	All sites	271.8

*France, Loire-Atlantique (2013–2017)

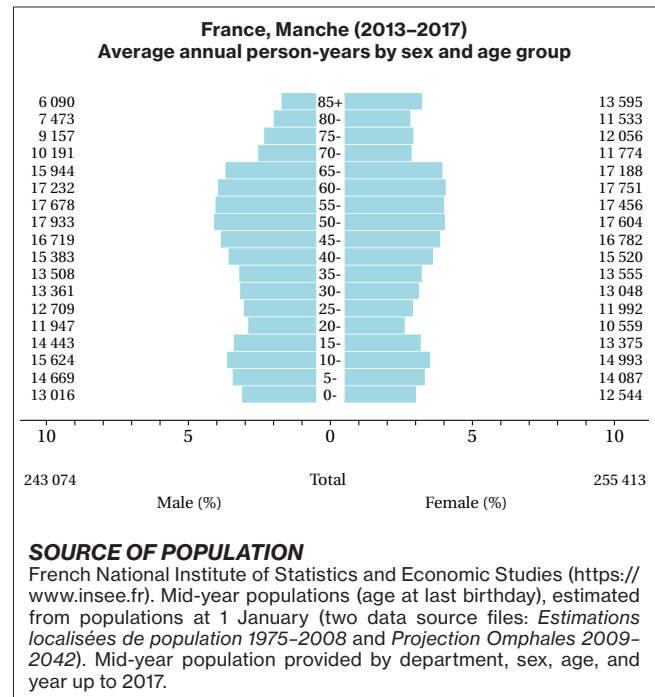
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	29	0.1	0.9	0.5	0.03	0.06	21	0.1	0.6	0.2	0.02	0.03	C00
Tongue	196	0.9	5.9	3.8	0.29	0.47	82	0.5	2.3	1.3	0.10	0.15	C01–02
Mouth	268	1.2	8.0	5.1	0.40	0.61	98	0.6	2.8	1.3	0.09	0.13	C03–06
Salivary glands	36	0.2	1.1	0.6	0.03	0.07	34	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	207	0.9	6.2	4.0	0.31	0.50	50	0.3	1.4	0.9	0.09	0.11	C09
Other oropharynx	132	0.6	4.0	2.6	0.22	0.33	30	0.2	0.9	0.5	0.04	0.06	C10
Nasopharynx	23	0.1	0.7	0.5	0.04	0.05	12	0.1	0.3	0.3	0.02	0.02	C11
Hypopharynx	261	1.2	7.8	4.8	0.37	0.61	24	0.1	0.7	0.4	0.03	0.05	C12–13
Pharynx unspecified	35	0.2	1.1	0.7	0.04	0.09	7	0.0	0.2	0.1	0.01	0.02	C14
Oesophagus	519	2.4	15.6	9.0	0.56	1.10	135	0.8	3.8	1.7	0.09	0.22	C15
Stomach	446	2.0	13.4	7.3	0.37	0.87	243	1.4	6.9	2.8	0.15	0.29	C16
Small intestine	93	0.4	2.8	1.7	0.11	0.20	73	0.4	2.1	0.9	0.05	0.11	C17
Colon	1431	6.5	43.0	22.6	1.05	2.70	1316	7.5	37.3	15.6	0.76	1.74	C18
Rectum	877	4.0	26.3	14.6	0.78	1.78	579	3.3	16.4	7.9	0.48	0.94	C19–20
Anus	41	0.2	1.2	0.7	0.05	0.09	140	0.8	4.0	2.2	0.16	0.26	C21
Liver	1119	5.1	33.6	18.4	0.91	2.39	201	1.1	5.7	2.3	0.09	0.27	C22
Gallbladder etc.	127	0.6	3.8	1.9	0.08	0.22	127	0.7	3.6	1.3	0.04	0.14	C23–24
Pancreas	611	2.8	18.3	9.9	0.49	1.24	586	3.3	16.6	6.9	0.29	0.82	C25
Nose, sinuses etc.	70	0.3	2.1	1.2	0.07	0.15	31	0.2	0.9	0.4	0.02	0.05	C30–31
Larynx	331	1.5	9.9	6.1	0.45	0.76	54	0.3	1.5	0.9	0.08	0.10	C32
Trachea, bronchus, and lung	2672	12.2	80.2	47.5	3.00	6.10	1190	6.8	33.7	18.4	1.30	2.24	C33–34
Other thoracic organs	56	0.3	1.7	1.1	0.06	0.11	28	0.2	0.8	0.5	0.03	0.05	C37–38
Bone	41	0.2	1.2	1.0	0.07	0.09	29	0.2	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	846	3.9	25.4	15.7	0.94	1.79	882	5.0	25.0	15.9	1.10	1.70	C43
Other skin	86	0.4	2.6	1.3	0.06	0.11	62	0.4	1.8	0.6	0.03	0.06	C44
Mesothelioma	120	0.5	3.6	1.7	0.05	0.19	45	0.3	1.3	0.5	0.01	0.06	C45
Kaposi sarcoma	20	0.1	0.6	0.4	0.03	0.04	3	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	155	0.7	4.7	3.0	0.15	0.29	105	0.6	3.0	1.9	0.12	0.17	C47+C49
Breast	65	0.3	2.0	1.1	0.05	0.13	5878	33.5	166.6	101.9	7.44	11.73	C50
Vulva							72	0.4	2.0	0.8	0.04	0.08	C51
Vagina							13	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							253	1.4	7.2	5.1	0.43	0.50	C53
Corpus uteri							700	4.0	19.8	10.1	0.59	1.33	C54
Uterus unspecified							12	0.1	0.3	0.1	0.01	0.01	C55
Ovary							481	2.7	13.6	7.1	0.44	0.85	C56
Other female genital organs							37	0.2	1.0	0.5	0.02	0.07	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	28	0.1	0.8	0.5	0.02	0.06							C60
Prostate	5450	24.9	163.6	92.6	4.55	12.99							C61
Testis	269	1.2	8.1	7.6	0.59	0.61							C62
Other male genital organs	7	0.0	0.2	0.1	0.00	0.01							C63
Kidney	765	3.5	23.0	13.8	0.88	1.64	390	2.2	11.1	5.5	0.34	0.64	C64
Renal pelvis	62	0.3	1.9	0.9	0.04	0.11	27	0.2	0.8	0.3	0.00	0.03	C65
Ureter	41	0.2	1.2	0.6	0.03	0.08	28	0.2	0.8	0.3	0.02	0.03	C66
Bladder	865	3.9	26.0	12.9	0.53	1.51	224	1.3	6.3	2.0	0.08	0.17	C67
Other urinary organs	10	0.0	0.3	0.1	0.00	0.01	6	0.0	0.2	0.1	0.01	0.01	C68
Eye	46	0.2	1.4	0.9	0.05	0.11	38	0.2	1.1	0.8	0.04	0.08	C69
Brain and nervous system	323	1.5	9.7	6.9	0.44	0.71	226	1.3	6.4	4.0	0.25	0.42	C70–72
Thyroid	195	0.9	5.9	4.4	0.35	0.43	561	3.2	15.9	12.7	1.01	1.26	C73
Adrenal gland	12	0.1	0.4	0.4	0.02	0.02	16	0.1	0.5	0.5	0.02	0.04	C74
Other endocrine	7	0.0	0.2	0.2	0.01	0.02	7	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	119	0.5	3.6	3.5	0.24	0.26	84	0.5	2.4	2.4	0.16	0.17	C81
Non-Hodgkin lymphoma	880	4.0	26.4	15.5	0.85	1.72	722	4.1	20.5	9.9	0.54	1.08	C82–86,C96
Immunoproliferative diseases	243	1.1	7.3	3.7	0.17	0.43	155	0.9	4.4	2.0	0.11	0.23	C88
Multiple myeloma	277	1.3	8.3	4.5	0.22	0.53	253	1.4	7.2	3.0	0.13	0.35	C90
Lymphoid leukaemia	440	2.0	13.2	8.8	0.46	0.87	300	1.7	8.5	4.8	0.24	0.48	C91
Myeloid leukaemia	262	1.2	7.9	4.6	0.24	0.47	218	1.2	6.2	3.4	0.20	0.33	C92–94
Leukaemia unspecified	5	0.0	0.2	0.1	0.00	0.01	14	0.1	0.4	0.1	0.00	0.00	C95
Myeloproliferative disorders	236	1.1	7.1	3.9	0.20	0.41	222	1.3	6.3	2.7	0.13	0.29	MPD
Myelodysplastic syndromes	215	1.0	6.5	2.8	0.05	0.25	147	0.8	4.2	1.3	0.04	0.13	MPS
Other and unspecified	324	1.5	9.7	4.9	0.21	0.55	319	1.8	9.0	3.0	0.13	0.30	O&U
All sites	21994		660.4	383.2	21.23	46.94	17591		498.7	271.8	17.74	30.54	C00–96
All sites except C44	21908	100.0	657.8	381.9	21.17	46.83	17529	100.0	496.9	271.2	17.71	30.48	C00–96 exc. C44

*See note following population pyramid

France, Manche

CONTRIBUTORS

Simona Bara
Delphine Degré-Dubois
Sandrine Paris
Bénédicte Beauvois
Delphine Large



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	78.0	Breast	97.5
Trachea, bronchus, and lung	47.2	Trachea, bronchus, and lung	16.3
Colon	21.8	Colon	15.1
Rectum	14.2	Melanoma of skin	13.0
Kidney	13.5	Corpus uteri	10.6
Bladder	12.4	Ovary	8.9
Liver	12.2	Thyroid	8.0
Non-Hodgkin lymphoma	11.5	Non-Hodgkin lymphoma	7.5
Melanoma of skin	8.7	Rectum	6.8
Pancreas	8.6	Cervix uteri	6.0
Stomach	8.5	Pancreas	5.9
Oesophagus	8.4	Kidney	5.6
Larynx	7.3	Brain and nervous system	4.8
Testis	6.5	Hodgkin lymphoma	4.2
Lymphoid leukaemia	6.4	Lymphoid leukaemia	4.0
Brain and nervous system	5.5	Myeloproliferative disorders	3.4
Mouth	5.1	Myeloid leukaemia	3.0
Other and unspecified	4.3	Stomach	2.8
Myeloid leukaemia	4.2	Multiple myeloma	2.6
Myelodysplastic syndromes	3.8	Connective and soft tissue	2.6
All sites	334.3	All sites	258.1

*France, Manche (2013–2017)

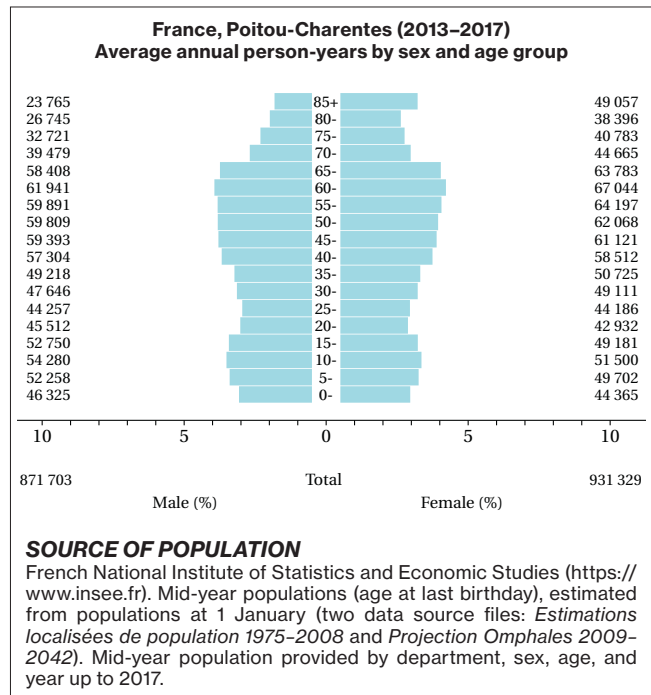
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.2	1.3	0.5	0.03	0.06	4	0.1	0.3	0.1	0.00	0.01	C00
Tongue	73	0.8	6.0	3.2	0.25	0.38	29	0.4	2.3	1.1	0.08	0.13	C01–02
Mouth	114	1.3	9.4	5.1	0.41	0.59	37	0.5	2.9	1.2	0.09	0.15	C03–06
Salivary glands	17	0.2	1.4	0.5	0.03	0.06	11	0.2	0.9	0.3	0.02	0.03	C07–08
Tonsil	83	0.9	6.8	3.7	0.30	0.48	21	0.3	1.6	1.0	0.07	0.12	C09
Other oropharynx	54	0.6	4.4	2.5	0.22	0.30	22	0.3	1.7	1.0	0.10	0.12	C10
Nasopharynx	10	0.1	0.8	0.7	0.05	0.06	2	0.0	0.2	0.0	0.00	0.00	C11
Hypopharynx	80	0.9	6.6	3.1	0.25	0.39	10	0.1	0.8	0.4	0.02	0.05	C12–13
Pharynx unspecified	23	0.3	1.9	1.2	0.09	0.15	3	0.0	0.2	0.1	0.02	0.02	C14
Oesophagus	231	2.5	19.0	8.3	0.53	1.06	54	0.7	4.2	1.6	0.08	0.22	C15
Stomach	264	2.9	21.7	8.5	0.35	0.94	145	2.0	11.4	2.8	0.14	0.26	C16
Small intestine	41	0.5	3.4	1.3	0.05	0.16	46	0.6	3.6	1.7	0.12	0.17	C17
Colon	685	7.5	56.4	21.8	0.90	2.60	586	8.1	45.9	15.1	0.80	1.73	C18
Rectum	395	4.3	32.5	14.2	0.78	1.81	244	3.4	19.1	6.8	0.44	0.79	C19–20
Anus	11	0.1	0.9	0.5	0.03	0.06	43	0.6	3.4	1.9	0.15	0.22	C21
Liver	349	3.8	28.7	12.2	0.57	1.68	85	1.2	6.7	2.1	0.09	0.27	C22
Gallbladder etc.	59	0.6	4.9	1.6	0.06	0.17	53	0.7	4.2	1.2	0.04	0.14	C23–24
Pancreas	251	2.8	20.7	8.6	0.52	1.06	260	3.6	20.4	5.9	0.26	0.65	C25
Nose, sinuses etc.	26	0.3	2.1	1.0	0.09	0.12	7	0.1	0.5	0.2	0.01	0.01	C30–31
Larynx	168	1.8	13.8	7.3	0.57	0.89	24	0.3	1.9	1.1	0.10	0.13	C32
Trachea, bronchus, and lung	1281	14.1	105.4	47.2	2.89	6.18	454	6.3	35.6	16.3	1.19	1.97	C33–34
Other thoracic organs	12	0.1	1.0	0.7	0.05	0.06	3	0.0	0.2	0.1	0.01	0.02	C37–38
Bone	16	0.2	1.3	1.4	0.10	0.11	12	0.2	0.9	0.8	0.06	0.06	C40–41
Melanoma of skin	225	2.5	18.5	8.7	0.48	1.06	308	4.3	24.1	13.0	0.91	1.34	C43
Other skin	38	0.4	3.1	1.2	0.05	0.13	61	0.8	4.8	1.4	0.06	0.13	C44
Mesothelioma	73	0.8	6.0	2.4	0.10	0.33	18	0.2	1.4	0.4	0.02	0.04	C45
Kaposi sarcoma	3	0.0	0.2	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	58	0.6	4.8	2.4	0.13	0.22	67	0.9	5.2	2.6	0.16	0.26	C47+C49
Breast	20	0.2	1.6	0.6	0.02	0.07	2330	32.3	182.4	97.5	7.24	11.14	C50
Vulva							37	0.5	2.9	0.9	0.05	0.10	C51
Vagina							7	0.1	0.5	0.2	0.01	0.01	C52
Cervix uteri							115	1.6	9.0	6.0	0.47	0.57	C53
Corpus uteri							325	4.5	25.4	10.6	0.65	1.41	C54
Uterus unspecified							11	0.2	0.9	0.2	0.01	0.02	C55
Ovary							282	3.9	22.1	8.9	0.51	1.01	C56
Other female genital organs							2	0.0	0.2	0.1	0.01	0.01	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	21	0.2	1.7	0.7	0.04	0.08							C60
Prostate	2263	24.9	186.2	78.0	3.61	10.87							C61
Testis	72	0.8	5.9	6.5	0.49	0.49							C62
Other male genital organs	3	0.0	0.2	0.1	0.00	0.00							C63
Kidney	348	3.8	28.6	13.5	0.78	1.65	175	2.4	13.7	5.6	0.33	0.66	C64
Renal pelvis	22	0.2	1.8	0.7	0.03	0.07	18	0.2	1.4	0.4	0.02	0.04	C65
Ureter	15	0.2	1.2	0.5	0.02	0.06	7	0.1	0.5	0.2	0.01	0.02	C66
Bladder	400	4.4	32.9	12.4	0.58	1.43	100	1.4	7.8	1.9	0.09	0.18	C67
Other urinary organs	4	0.0	0.3	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	16	0.2	1.3	1.3	0.06	0.08	31	0.4	2.4	1.7	0.12	0.15	C69
Brain and nervous system	112	1.2	9.2	5.5	0.36	0.59	119	1.6	9.3	4.8	0.29	0.46	C70–72
Thyroid	46	0.5	3.8	2.6	0.19	0.26	137	1.9	10.7	8.0	0.59	0.80	C73
Adrenal gland	2	0.0	0.2	0.2	0.01	0.01	6	0.1	0.5	0.2	0.02	0.03	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	37	0.4	3.0	2.9	0.21	0.23	42	0.6	3.3	4.2	0.27	0.29	C81
Non-Hodgkin lymphoma	301	3.3	24.8	11.5	0.64	1.27	236	3.3	18.5	7.5	0.41	0.79	C82–86,C96
Immunoproliferative diseases	49	0.5	4.0	1.4	0.05	0.16	29	0.4	2.3	0.8	0.03	0.10	C88
Multiple myeloma	101	1.1	8.3	3.7	0.19	0.48	99	1.4	7.8	2.6	0.12	0.34	C90
Lymphoid leukaemia	144	1.6	11.8	6.4	0.36	0.68	105	1.5	8.2	4.0	0.22	0.41	C91
Myeloid leukaemia	130	1.4	10.7	4.2	0.24	0.44	96	1.3	7.5	3.0	0.16	0.30	C92–94
Leukaemia unspecified	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.2	0.0	0.00	0.00	C95
Myeloproliferative disorders	88	1.0	7.2	3.2	0.18	0.36	118	1.6	9.2	3.4	0.16	0.40	MPD
Myelodysplastic syndromes	158	1.7	13.0	3.8	0.09	0.34	127	1.8	9.9	2.6	0.07	0.28	MPS
Other and unspecified	132	1.4	10.9	4.3	0.25	0.50	112	1.6	8.8	2.5	0.14	0.25	O&U
All sites	9142		752.2	334.3	18.26	41.26	7278		569.9	258.1	17.05	28.77	C00–96
All sites except C44	9104	100.0	749.1	333.1	18.21	41.14	7217	100.0	565.1	256.7	16.99	28.64	C00–96 exc. C44

*See note following population pyramid

France, Poitou-Charentes

CONTRIBUTORS

Gautier Defossez
Nicolas Meriau
Soizic Lellouch
Tiffanie Girault
Florian Grignoux
Chaima Chebil
Pierre Ingrand



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	82.5	Breast	97.0
Trachea, bronchus, and lung	50.9	Trachea, bronchus, and lung	20.5
Colon	21.0	Thyroid	19.4
Kidney	15.4	Colon	15.2
Non-Hodgkin lymphoma	15.3	Melanoma of skin	13.0
Rectum	14.8	Corpus uteri	10.2
Bladder	13.9	Non-Hodgkin lymphoma	9.3
Melanoma of skin	12.1	Rectum	7.4
Liver	11.0	Pancreas	6.7
Pancreas	9.6	Ovary	6.7
Testis	8.4	Cervix uteri	6.6
Lymphoid leukaemia	7.2	Kidney	6.4
Oesophagus	6.6	Brain and nervous system	4.6
Stomach	6.3	Lymphoid leukaemia	4.5
Thyroid	6.1	Hodgkin lymphoma	3.1
Brain and nervous system	6.0	Multiple myeloma	3.0
Larynx	5.4	Myeloid leukaemia	2.8
Other and unspecified	4.8	Other and unspecified	2.7
Myeloid leukaemia	4.4	Liver	2.5
Multiple myeloma	4.1	Stomach	2.2
All sites	354.1	All sites	270.7

*France, Poitou-Charentes (2013–2017)

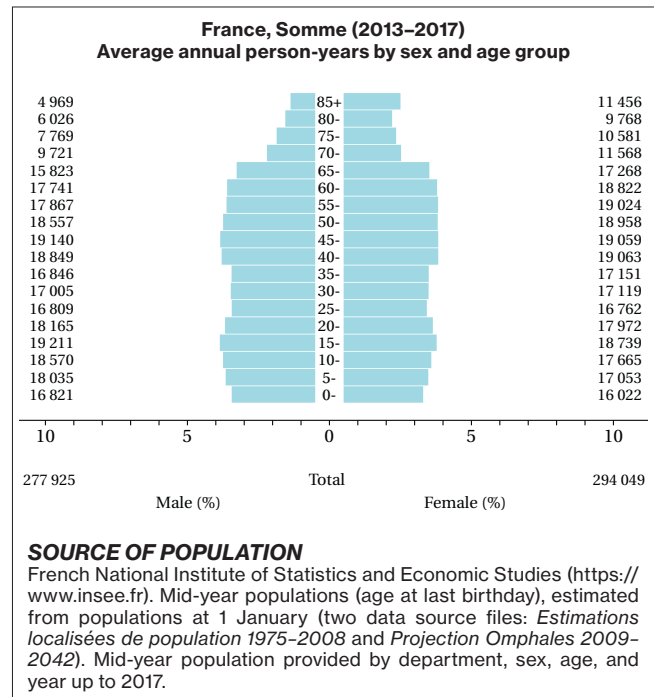
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	88	0.3	2.0	0.8	0.05	0.09	24	0.1	0.5	0.1	0.01	0.01	C00
Tongue	303	0.9	7.0	3.7	0.29	0.45	121	0.5	2.6	1.3	0.09	0.15	C01–02
Mouth	323	0.9	7.4	3.8	0.30	0.45	158	0.6	3.4	1.4	0.11	0.16	C03–06
Salivary glands	67	0.2	1.5	0.8	0.05	0.08	38	0.1	0.8	0.4	0.03	0.04	C07–08
Tonsil	235	0.7	5.4	3.0	0.26	0.37	67	0.3	1.4	0.8	0.07	0.10	C09
Other oropharynx	217	0.6	5.0	2.7	0.22	0.34	43	0.2	0.9	0.5	0.05	0.07	C10
Nasopharynx	28	0.1	0.6	0.5	0.04	0.04	16	0.1	0.3	0.3	0.02	0.03	C11
Hypopharynx	290	0.8	6.7	3.6	0.31	0.45	34	0.1	0.7	0.4	0.03	0.05	C12–13
Pharynx unspecified	40	0.1	0.9	0.6	0.05	0.07	5	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	640	1.9	14.7	6.6	0.42	0.81	173	0.7	3.7	1.4	0.11	0.17	C15
Stomach	667	1.9	15.3	6.3	0.32	0.72	313	1.2	6.7	2.2	0.12	0.25	C16
Small intestine	133	0.4	3.1	1.4	0.09	0.17	115	0.4	2.5	1.0	0.06	0.12	C17
Colon	2416	7.0	55.4	21.0	0.88	2.48	2091	7.9	44.9	15.2	0.81	1.70	C18
Rectum	1523	4.4	34.9	14.8	0.81	1.81	921	3.5	19.8	7.4	0.44	0.87	C19–20
Anus	71	0.2	1.6	0.8	0.06	0.09	194	0.7	4.2	1.9	0.14	0.23	C21
Liver	1112	3.2	25.5	11.0	0.60	1.41	325	1.2	7.0	2.5	0.13	0.30	C22
Gallbladder etc.	188	0.5	4.3	1.6	0.08	0.18	240	0.9	5.2	1.4	0.06	0.15	C23–24
Pancreas	997	2.9	22.9	9.6	0.50	1.17	913	3.4	19.6	6.7	0.36	0.79	C25
Nose, sinuses etc.	94	0.3	2.2	1.0	0.06	0.12	39	0.1	0.8	0.4	0.03	0.05	C30–31
Larynx	473	1.4	10.9	5.4	0.38	0.71	72	0.3	1.5	0.8	0.07	0.09	C32
Trachea, bronchus, and lung	4800	14.0	110.1	50.9	3.23	6.56	1974	7.5	42.4	20.5	1.56	2.47	C33–34
Other thoracic organs	60	0.2	1.4	0.7	0.04	0.08	41	0.2	0.9	0.4	0.02	0.04	C37–38
Bone	63	0.2	1.4	1.3	0.08	0.10	41	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	1049	3.1	24.1	12.1	0.75	1.34	1050	4.0	22.5	13.0	0.96	1.37	C43
Other skin	21	0.1	0.5	0.4	0.03	0.04	25	0.1	0.5	0.4	0.03	0.04	C44
Mesothelioma	106	0.3	2.4	0.9	0.03	0.09	25	0.1	0.5	0.2	0.00	0.02	C45
Kaposi sarcoma	33	0.1	0.8	0.5	0.03	0.05	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	204	0.6	4.7	2.4	0.15	0.24	148	0.6	3.2	1.9	0.13	0.17	C47+C49
Breast	78	0.2	1.8	0.8	0.04	0.08	8480	32.0	182.1	97.0	7.14	11.05	C50
Vulva							117	0.4	2.5	0.8	0.04	0.07	C51
Vagina							36	0.1	0.8	0.3	0.01	0.04	C52
Cervix uteri							479	1.8	10.3	6.6	0.52	0.65	C53
Corpus uteri							1170	4.4	25.1	10.2	0.56	1.37	C54
Uterus unspecified							42	0.2	0.9	0.2	0.01	0.02	C55
Ovary							719	2.7	15.4	6.7	0.40	0.80	C56
Other female genital organs							52	0.2	1.1	0.4	0.02	0.05	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	78	0.2	1.8	0.7	0.04	0.07							C60
Prostate	8710	25.3	199.8	82.5	3.79	11.47							C61
Testis	338	1.0	7.8	8.4	0.64	0.66							C62
Other male genital organs	15	0.0	0.3	0.2	0.01	0.02							C63
Kidney	1375	4.0	31.5	15.4	0.98	1.87	653	2.5	14.0	6.4	0.38	0.69	C64
Renal pelvis	85	0.2	2.0	0.7	0.03	0.09	44	0.2	0.9	0.2	0.00	0.03	C65
Ureter	68	0.2	1.6	0.6	0.02	0.06	53	0.2	1.1	0.3	0.00	0.04	C66
Bladder	1658	4.8	38.0	13.9	0.57	1.66	348	1.3	7.5	2.2	0.12	0.23	C67
Other urinary organs	29	0.1	0.7	0.2	0.01	0.04	7	0.0	0.2	0.1	0.00	0.01	C68
Eye	72	0.2	1.7	0.8	0.04	0.08	58	0.2	1.2	0.7	0.04	0.06	C69
Brain and nervous system	428	1.2	9.8	6.0	0.35	0.61	374	1.4	8.0	4.6	0.29	0.48	C70–72
Thyroid	408	1.2	9.4	6.1	0.44	0.69	1206	4.6	25.9	19.4	1.52	1.96	C73
Adrenal gland	15	0.0	0.3	0.4	0.02	0.02	11	0.0	0.2	0.2	0.01	0.02	C74
Other endocrine	5	0.0	0.1	0.1	0.01	0.01	2	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	178	0.5	4.1	3.8	0.27	0.30	137	0.5	2.9	3.1	0.21	0.24	C81
Non-Hodgkin lymphoma	1478	4.3	33.9	15.3	0.84	1.65	1064	4.0	22.8	9.3	0.55	0.96	C82–86,C96
Immunoproliferative diseases	274	0.8	6.3	2.6	0.13	0.30	166	0.6	3.6	1.4	0.08	0.15	C88
Multiple myeloma	449	1.3	10.3	4.1	0.20	0.48	408	1.5	8.8	3.0	0.13	0.37	C90
Lymphoid leukaemia	664	1.9	15.2	7.2	0.39	0.73	410	1.5	8.8	4.5	0.23	0.40	C91
Myeloid leukaemia	434	1.3	10.0	4.4	0.23	0.46	316	1.2	6.8	2.8	0.16	0.28	C92–94
Leukaemia unspecified	14	0.0	0.3	0.2	0.01	0.01	16	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	276	0.8	6.3	2.9	0.16	0.32	225	0.8	4.8	2.1	0.13	0.25	MPD
Myelodysplastic syndromes	526	1.5	12.1	3.9	0.10	0.41	312	1.2	6.7	1.8	0.06	0.16	MPS
Other and unspecified	508	1.5	11.7	4.8	0.25	0.54	403	1.5	8.7	2.7	0.15	0.29	O&U
All sites	34404		789.4	354.1	19.70	43.14	26518		569.5	270.7	18.29	30.21	C00–96
All sites except C44	34383	100.0	788.9	353.7	19.68	43.10	26493	100.0	568.9	270.3	18.25	30.17	C00–96 exc. C44

*See note following population pyramid

France, Somme

CONTRIBUTORS

Olivier Ganry
Bénédicte Lapotre-Ledoux
Eric Trecherel



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	78.2	Breast	104.1
Trachea, bronchus, and lung	57.1	Trachea, bronchus, and lung	18.2
Colon	22.7	Colon	14.7
Bladder	14.7	Thyroid	14.7
Rectum	14.3	Corpus uteri	12.1
Kidney	13.1	Melanoma of skin	11.7
Liver	11.2	Non-Hodgkin lymphoma	8.2
Non-Hodgkin lymphoma	10.9	Rectum	7.9
Melanoma of skin	9.7	Cervix uteri	7.4
Pancreas	9.6	Ovary	7.3
Oesophagus	9.6	Kidney	6.3
Stomach	7.6	Pancreas	5.3
Testis	7.1	Other and unspecified	4.8
Brain and nervous system	6.2	Myeloid leukaemia	3.9
Lymphoid leukaemia	6.1	Lymphoid leukaemia	3.8
Other and unspecified	6.1	Brain and nervous system	3.6
Mouth	5.2	Myeloproliferative disorders	3.3
Larynx	5.0	Stomach	2.8
Myeloid leukaemia	5.0	Liver	2.6
Hypopharynx	4.7	Multiple myeloma	2.6
All sites	351.4	All sites	273.1

*France, Somme (2013–2017)

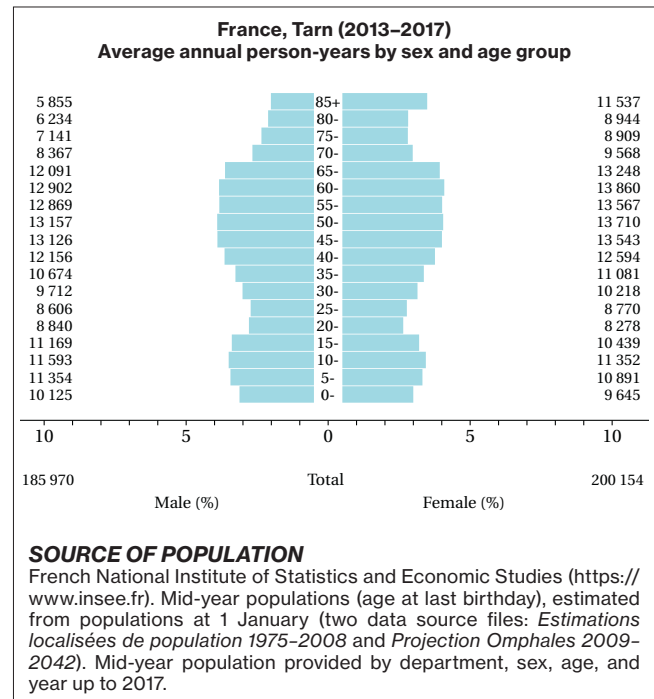
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	15	0.2	1.1	0.6	0.05	0.06	5	0.1	0.3	0.1	0.00	0.01	C00
Tongue	101	1.1	7.3	4.3	0.34	0.50	22	0.3	1.5	0.9	0.09	0.10	C01–02
Mouth	113	1.3	8.1	5.2	0.46	0.67	51	0.7	3.5	2.0	0.18	0.24	C03–06
Salivary glands	20	0.2	1.4	0.8	0.04	0.10	14	0.2	1.0	0.5	0.04	0.06	C07–08
Tonsil	83	0.9	6.0	3.9	0.36	0.45	24	0.3	1.6	1.0	0.08	0.12	C09
Other oropharynx	61	0.7	4.4	2.6	0.20	0.34	12	0.2	0.8	0.5	0.04	0.05	C10
Nasopharynx	7	0.1	0.5	0.3	0.03	0.03	2	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	113	1.3	8.1	4.7	0.34	0.61	20	0.3	1.4	0.9	0.07	0.11	C12–13
Pharynx unspecified	26	0.3	1.9	1.1	0.10	0.14	3	0.0	0.2	0.1	0.02	0.02	C14
Oesophagus	249	2.8	17.9	9.6	0.59	1.22	64	0.9	4.4	2.2	0.16	0.28	C15
Stomach	209	2.3	15.0	7.6	0.35	0.92	105	1.4	7.1	2.8	0.15	0.30	C16
Small intestine	43	0.5	3.1	1.8	0.11	0.22	26	0.4	1.8	0.8	0.06	0.09	C17
Colon	629	7.0	45.3	22.7	1.12	2.61	538	7.3	36.6	14.7	0.81	1.67	C18
Rectum	378	4.2	27.2	14.3	0.80	1.84	255	3.4	17.3	7.9	0.52	0.93	C19–20
Anus	17	0.2	1.2	0.7	0.05	0.09	42	0.6	2.9	1.4	0.09	0.17	C21
Liver	312	3.5	22.5	11.2	0.51	1.48	94	1.3	6.4	2.6	0.14	0.33	C22
Gallbladder etc.	58	0.6	4.2	2.0	0.09	0.26	55	0.7	3.7	1.4	0.07	0.16	C23–24
Pancreas	252	2.8	18.1	9.6	0.54	1.16	196	2.6	13.3	5.3	0.27	0.64	C25
Nose, sinuses etc.	25	0.3	1.8	1.0	0.06	0.11	14	0.2	1.0	0.5	0.03	0.05	C30–31
Larynx	118	1.3	8.5	5.0	0.37	0.61	10	0.1	0.7	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	1448	16.2	104.2	57.1	3.60	7.42	482	6.5	32.8	18.2	1.35	2.20	C33–34
Other thoracic organs	23	0.3	1.7	1.0	0.06	0.14	12	0.2	0.8	0.5	0.04	0.05	C37–38
Bone	26	0.3	1.9	1.7	0.12	0.15	15	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	223	2.5	16.0	9.7	0.59	1.10	264	3.6	18.0	11.7	0.84	1.17	C43
Other skin	41	0.5	3.0	1.4	0.06	0.12	40	0.5	2.7	1.1	0.06	0.10	C44
Mesothelioma	36	0.4	2.6	1.2	0.04	0.13	19	0.3	1.3	0.4	0.01	0.05	C45
Kaposi sarcoma	4	0.0	0.3	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	40	0.4	2.9	1.8	0.11	0.20	52	0.7	3.5	1.9	0.13	0.21	C47+C49
Breast	22	0.2	1.6	0.8	0.03	0.10	2625	35.4	178.5	104.1	7.51	12.04	C50
Vulva							29	0.4	2.0	0.8	0.04	0.09	C51
Vagina							18	0.2	1.2	0.4	0.02	0.04	C52
Cervix uteri							155	2.1	10.5	7.4	0.62	0.75	C53
Corpus uteri							366	4.9	24.9	12.1	0.72	1.63	C54
Uterus unspecified							14	0.2	1.0	0.4	0.02	0.05	C55
Ovary							216	2.9	14.7	7.3	0.48	0.88	C56
Other female genital organs							18	0.2	1.2	0.5	0.02	0.05	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	11	0.1	0.8	0.4	0.02	0.06							C60
Prostate	2133	23.9	153.5	78.2	3.81	10.65							C61
Testis	106	1.2	7.6	7.1	0.56	0.60							C62
Other male genital organs	4	0.0	0.3	0.2	0.01	0.01							C63
Kidney	305	3.4	21.9	13.1	0.87	1.57	157	2.1	10.7	6.3	0.42	0.71	C64
Renal pelvis	31	0.3	2.2	1.2	0.07	0.16	10	0.1	0.7	0.3	0.02	0.02	C65
Ureter	16	0.2	1.2	0.6	0.05	0.09	10	0.1	0.7	0.3	0.02	0.04	C66
Bladder	438	4.9	31.5	14.7	0.59	1.79	90	1.2	6.1	1.9	0.07	0.19	C67
Other urinary organs	9	0.1	0.6	0.4	0.02	0.05	1	0.0	0.1	0.0	0.01	0.01	C68
Eye	12	0.1	0.9	0.5	0.03	0.04	10	0.1	0.7	0.3	0.01	0.03	C69
Brain and nervous system	113	1.3	8.1	6.2	0.40	0.55	78	1.1	5.3	3.6	0.23	0.38	C70–72
Thyroid	78	0.9	5.6	3.9	0.30	0.44	269	3.6	18.3	14.7	1.19	1.42	C73
Adrenal gland	4	0.0	0.3	0.4	0.02	0.02	4	0.1	0.3	0.5	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	38	0.4	2.7	2.5	0.18	0.21	37	0.5	2.5	2.6	0.16	0.19	C81
Non-Hodgkin lymphoma	256	2.9	18.4	10.9	0.61	1.13	235	3.2	16.0	8.2	0.44	0.88	C82–86,C96
Immunoproliferative diseases	35	0.4	2.5	1.3	0.05	0.18	14	0.2	1.0	0.5	0.03	0.06	C88
Multiple myeloma	88	1.0	6.3	3.1	0.15	0.35	93	1.3	6.3	2.6	0.14	0.33	C90
Lymphoid leukaemia	133	1.5	9.6	6.1	0.33	0.64	96	1.3	6.5	3.8	0.25	0.37	C91
Myeloid leukaemia	128	1.4	9.2	5.0	0.26	0.48	107	1.4	7.3	3.9	0.23	0.35	C92–94
Leukaemia unspecified	2	0.0	0.1	0.1	0.01	0.01	3	0.0	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	94	1.1	6.8	3.6	0.18	0.44	104	1.4	7.1	3.3	0.21	0.35	MPD
Myelodysplastic syndromes	68	0.8	4.9	2.1	0.04	0.22	66	0.9	4.5	1.2	0.03	0.12	MPS
Other and unspecified	172	1.9	12.4	6.1	0.32	0.69	187	2.5	12.7	4.8	0.27	0.46	O&U
All sites	8967		645.3	351.4	20.01	43.18	7450		506.7	273.1	18.54	30.74	C00–96
All sites except C44	8926	100.0	642.3	350.0	19.95	43.06	7410	100.0	504.0	271.9	18.48	30.64	C00–96 exc. C44

*See note following population pyramid

France, Tarn

CONTRIBUTORS

Laetitia Daubisse-Marliac
Pascale Grosclaude
Martine Sauvage



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	77.2	Breast	92.0
Trachea, bronchus, and lung	48.5	Trachea, bronchus, and lung	19.9
Colon	25.0	Thyroid	18.8
Bladder	14.0	Colon	14.5
Kidney	13.0	Corpus uteri	11.6
Non-Hodgkin lymphoma	12.7	Melanoma of skin	10.6
Rectum	11.8	Rectum	8.2
Melanoma of skin	10.5	Non-Hodgkin lymphoma	7.9
Pancreas	8.5	Pancreas	7.2
Liver	7.4	Ovary	7.1
Testis	7.3	Cervix uteri	5.6
Lymphoid leukaemia	6.4	Kidney	4.8
Other and unspecified	6.2	Brain and nervous system	4.3
Brain and nervous system	5.9	Lymphoid leukaemia	3.9
Thyroid	5.7	Hodgkin lymphoma	3.9
Larynx	5.3	Other and unspecified	3.8
Oesophagus	5.2	Myeloid leukaemia	3.0
Stomach	4.9	Multiple myeloma	2.7
Myeloid leukaemia	3.6	Stomach	2.6
Multiple myeloma	3.6	Myelodysplastic syndromes	2.4
All sites	322.6	All sites	263.6

*France, Tarn (2013–2017)

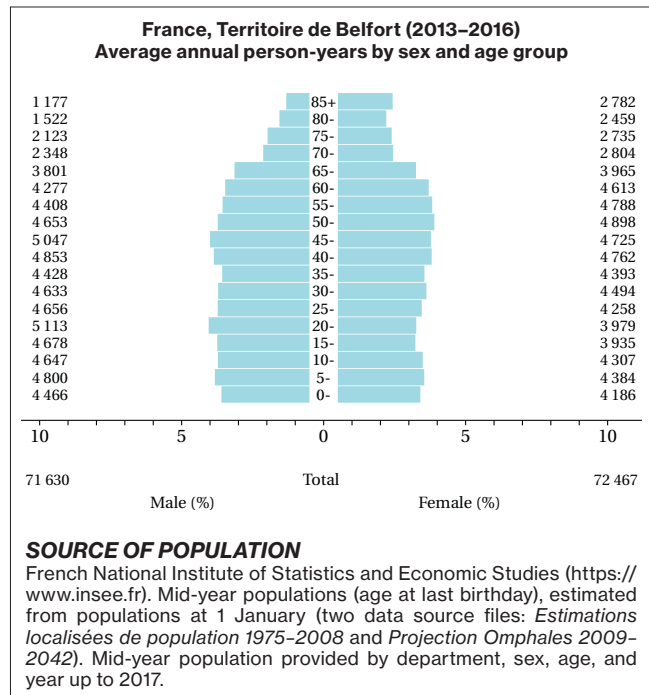
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	17	0.2	1.8	0.7	0.03	0.08	8	0.1	0.8	0.3	0.01	0.02	C00
Tongue	51	0.7	5.5	2.4	0.14	0.32	26	0.4	2.6	1.0	0.07	0.11	C01–02
Mouth	57	0.8	6.1	3.1	0.27	0.35	39	0.7	3.9	1.3	0.10	0.14	C03–06
Salivary glands	17	0.2	1.8	0.8	0.04	0.07	13	0.2	1.3	0.8	0.06	0.06	C07–08
Tonsil	41	0.6	4.4	2.3	0.18	0.31	21	0.4	2.1	1.0	0.07	0.15	C09
Other oropharynx	36	0.5	3.9	2.0	0.15	0.26	5	0.1	0.5	0.4	0.04	0.04	C10
Nasopharynx	4	0.1	0.4	0.3	0.02	0.02	3	0.1	0.3	0.3	0.02	0.02	C11
Hypopharynx	36	0.5	3.9	2.1	0.19	0.26	10	0.2	1.0	0.5	0.04	0.06	C12–13
Pharynx unspecified	9	0.1	1.0	0.4	0.02	0.06	1	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	109	1.6	11.7	5.2	0.35	0.63	38	0.7	3.8	1.3	0.05	0.18	C15
Stomach	123	1.8	13.2	4.9	0.23	0.59	77	1.3	7.7	2.6	0.18	0.26	C16
Small intestine	30	0.4	3.2	1.3	0.08	0.16	16	0.3	1.6	0.7	0.05	0.09	C17
Colon	633	9.0	68.1	25.0	1.14	2.94	485	8.4	48.5	14.5	0.65	1.64	C18
Rectum	283	4.0	30.4	11.8	0.60	1.48	229	3.9	22.9	8.2	0.47	0.95	C19–20
Anus	16	0.2	1.7	0.9	0.04	0.11	47	0.8	4.7	2.3	0.18	0.27	C21
Liver	160	2.3	17.2	7.4	0.38	0.96	53	0.9	5.3	1.8	0.09	0.21	C22
Gallbladder etc.	51	0.7	5.5	2.0	0.09	0.22	62	1.1	6.2	1.6	0.06	0.16	C23–24
Pancreas	189	2.7	20.3	8.5	0.50	1.01	229	3.9	22.9	7.2	0.39	0.82	C25
Nose, sinuses etc.	24	0.3	2.6	1.2	0.07	0.12	11	0.2	1.1	0.5	0.03	0.04	C30–31
Larynx	97	1.4	10.4	5.3	0.39	0.64	17	0.3	1.7	0.8	0.08	0.10	C32
Trachea, bronchus, and lung	1033	14.8	111.1	48.5	2.85	6.19	435	7.5	43.5	19.9	1.45	2.44	C33–34
Other thoracic organs	15	0.2	1.6	0.9	0.06	0.07	8	0.1	0.8	0.3	0.02	0.02	C37–38
Bone	6	0.1	0.6	0.6	0.04	0.05	16	0.3	1.6	1.2	0.10	0.10	C40–41
Melanoma of skin	192	2.7	20.6	10.5	0.71	1.16	199	3.4	19.9	10.6	0.76	1.07	C43
Other skin	24	0.3	2.6	0.8	0.03	0.07	22	0.4	2.2	0.8	0.04	0.05	C44
Mesothelioma	18	0.3	1.9	0.7	0.02	0.08	11	0.2	1.1	0.3	0.00	0.04	C45
Kaposi sarcoma	5	0.1	0.5	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	50	0.7	5.4	2.9	0.16	0.24	42	0.7	4.2	2.3	0.15	0.20	C47+C49
Breast	20	0.3	2.2	0.8	0.03	0.10	1756	30.3	175.5	92.0	6.87	10.49	C50
Vulva							31	0.5	3.1	0.7	0.04	0.07	C51
Vagina							9	0.2	0.9	0.4	0.02	0.04	C52
Cervix uteri							82	1.4	8.2	5.6	0.46	0.51	C53
Corpus uteri							288	5.0	28.8	11.6	0.62	1.51	C54
Uterus unspecified							4	0.1	0.4	0.1	0.00	0.00	C55
Ovary							167	2.9	16.7	7.1	0.39	0.81	C56
Other female genital organs							13	0.2	1.3	0.7	0.06	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	16	0.2	1.7	0.6	0.03	0.06							C60
Prostate	1757	25.1	189.0	77.2	3.61	10.71							C61
Testis	59	0.8	6.3	7.3	0.54	0.54							C62
Other male genital organs	4	0.1	0.4	0.3	0.02	0.02							C63
Kidney	283	4.0	30.4	13.0	0.76	1.60	123	2.1	12.3	4.8	0.25	0.55	C64
Renal pelvis	20	0.3	2.2	0.7	0.03	0.07	17	0.3	1.7	0.4	0.00	0.05	C65
Ureter	18	0.3	1.9	0.7	0.05	0.09	3	0.1	0.3	0.1	0.00	0.01	C66
Bladder	388	5.5	41.7	14.0	0.54	1.62	86	1.5	8.6	2.4	0.09	0.22	C67
Other urinary organs	12	0.2	1.3	0.4	0.02	0.04	6	0.1	0.6	0.1	0.01	0.01	C68
Eye	6	0.1	0.6	0.2	0.00	0.02	11	0.2	1.1	0.7	0.04	0.06	C69
Brain and nervous system	89	1.3	9.6	5.9	0.34	0.60	81	1.4	8.1	4.3	0.25	0.38	C70–72
Thyroid	73	1.0	7.9	5.7	0.40	0.61	218	3.8	21.8	18.8	1.47	1.72	C73
Adrenal gland	3	0.0	0.3	0.3	0.01	0.02	3	0.1	0.3	0.4	0.03	0.03	C74
Other endocrine	2	0.0	0.2	0.2	0.01	0.02	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	30	0.4	3.2	2.6	0.19	0.21	34	0.6	3.4	3.9	0.25	0.28	C81
Non-Hodgkin lymphoma	260	3.7	28.0	12.7	0.67	1.37	204	3.5	20.4	7.9	0.41	0.86	C82–86,C96
Immunoproliferative diseases	25	0.4	2.7	1.2	0.08	0.11	23	0.4	2.3	1.1	0.07	0.12	C88
Multiple myeloma	88	1.3	9.5	3.6	0.16	0.41	77	1.3	7.7	2.7	0.14	0.34	C90
Lymphoid leukaemia	116	1.7	12.5	6.4	0.33	0.64	87	1.5	8.7	3.9	0.22	0.41	C91
Myeloid leukaemia	78	1.1	8.4	3.6	0.18	0.34	68	1.2	6.8	3.0	0.19	0.30	C92–94
Leukaemia unspecified	2	0.0	0.2	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.01	C95
Myeloproliferative disorders	64	0.9	6.9	2.7	0.09	0.36	60	1.0	6.0	2.2	0.11	0.25	MPD
Myelodysplastic syndromes	117	1.7	12.6	3.5	0.08	0.31	91	1.6	9.1	2.4	0.08	0.25	MPS
Other and unspecified	169	2.4	18.2	6.2	0.23	0.71	154	2.7	15.4	3.8	0.16	0.38	O&U
All sites	7025		755.5	322.6	17.17	39.09	5821		581.7	263.6	17.40	28.99	C00–96
All sites except C44	7001	100.0	752.9	321.8	17.14	39.02	5799	100.0	579.5	262.8	17.36	28.94	C00–96 exc. C44

*See note following population pyramid

France, Territoire de Belfort

CONTRIBUTORS

Anne-Sophie Woronoff
Lina Vaconnet



NOTES ON THE DATA

*No DCO registrations. Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	80.6	Breast	90.3
Trachea, bronchus, and lung	52.0	Trachea, bronchus, and lung	23.6
Colon	24.1	Colon	13.9
Kidney	17.2	Corpus uteri	12.8
Rectum	13.8	Melanoma of skin	9.8
Bladder	12.1	Thyroid	9.5
Pancreas	10.9	Rectum	8.1
Liver	10.8	Ovary	7.5
Non-Hodgkin lymphoma	10.7	Pancreas	7.3
Melanoma of skin	10.3	Non-Hodgkin lymphoma	6.2
Stomach	8.0	Brain and nervous system	5.1
Brain and nervous system	7.0	Kidney	5.0
Other and unspecified	6.9	Other and unspecified	4.3
Lymphoid leukaemia	6.3	Cervix uteri	4.2
Testis	6.0	Myeloid leukaemia	3.8
Oesophagus	5.7	Anus	2.9
Myelodysplastic syndromes	4.5	Myelodysplastic syndromes	2.9
Larynx	4.4	Connective and soft tissue	2.7
Hypopharynx	4.2	Myeloproliferative disorders	2.7
Myeloproliferative disorders	4.1	Stomach	2.6
All sites	345.9	All sites	253.7

*France, Territoire de Belfort (2013–2016)

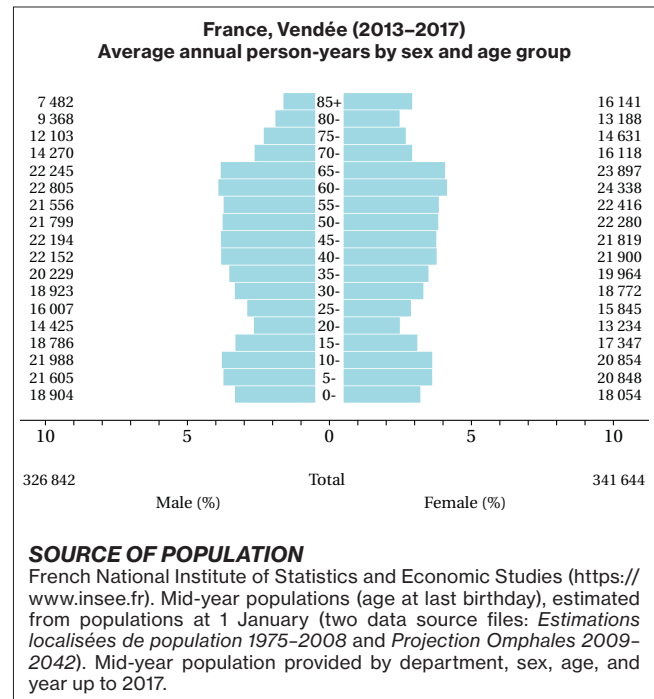
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.1	0.3	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	16	0.9	5.6	3.6	0.34	0.50	5	0.3	1.7	0.9	0.05	0.12	C01–02
Mouth	12	0.7	4.2	2.3	0.20	0.23	8	0.6	2.8	1.5	0.13	0.19	C03–06
Salivary glands	2	0.1	0.7	0.5	0.03	0.08	2	0.1	0.7	0.5	0.05	0.05	C07–08
Tonsil	15	0.8	5.2	2.8	0.23	0.33	3	0.2	1.0	0.6	0.08	0.08	C09
Other oropharynx	7	0.4	2.4	1.6	0.17	0.20	1	0.1	0.3	0.2	0.03	0.03	C10
Nasopharynx	2	0.1	0.7	0.5	0.03	0.06	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	19	1.1	6.6	4.2	0.33	0.56	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.1	0.7	0.5	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	31	1.7	10.8	5.7	0.39	0.62	4	0.3	1.4	0.6	0.03	0.09	C15
Stomach	42	2.3	14.7	8.0	0.47	0.92	21	1.5	7.2	2.6	0.19	0.26	C16
Small intestine	13	0.7	4.5	2.6	0.22	0.22	6	0.4	2.1	1.0	0.03	0.12	C17
Colon	136	7.6	47.5	24.1	1.08	2.79	105	7.3	36.2	13.9	0.73	1.50	C18
Rectum	71	4.0	24.8	13.8	0.65	1.91	50	3.5	17.2	8.1	0.53	0.84	C19–20
Anus	3	0.2	1.0	0.7	0.06	0.06	15	1.0	5.2	2.9	0.21	0.38	C21
Liver	61	3.4	21.3	10.8	0.49	1.51	18	1.3	6.2	2.4	0.03	0.36	C22
Gallbladder etc.	13	0.7	4.5	2.0	0.08	0.17	14	1.0	4.8	2.3	0.13	0.34	C23–24
Pancreas	62	3.5	21.6	10.9	0.56	1.27	57	4.0	19.7	7.3	0.32	0.80	C25
Nose, sinuses etc.	5	0.3	1.7	1.0	0.08	0.12	4	0.3	1.4	0.5	0.03	0.03	C30–31
Larynx	22	1.2	7.7	4.4	0.23	0.64	7	0.5	2.4	1.1	0.08	0.14	C32
Trachea, bronchus, and lung	276	15.4	96.3	52.0	3.09	6.44	135	9.4	46.6	23.6	1.56	2.96	C33–34
Other thoracic organs	1	0.1	0.3	0.1	0.00	0.00	2	0.1	0.7	0.3	0.03	0.03	C37–38
Bone	3	0.2	1.0	1.0	0.08	0.08	1	0.1	0.3	0.3	0.03	0.03	C40–41
Melanoma of skin	52	2.9	18.1	10.3	0.54	1.17	41	2.9	14.1	9.8	0.68	1.04	C43
Other skin	17	1.0	5.9	3.1	0.16	0.25	15	1.0	5.2	2.3	0.11	0.29	C44
Mesothelioma	2	0.1	0.7	0.3	0.00	0.03	3	0.2	1.0	0.3	0.00	0.04	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.6	3.8	2.8	0.22	0.25	10	0.7	3.4	2.7	0.25	0.25	C47+C49
Breast	6	0.3	2.1	1.1	0.03	0.15	460	32.1	158.7	90.3	6.59	9.92	C50
Vulva							7	0.5	2.4	0.9	0.05	0.10	C51
Vagina							4	0.3	1.4	0.5	0.03	0.03	C52
Cervix uteri							15	1.0	5.2	4.2	0.32	0.41	C53
Corpus uteri							75	5.2	25.9	12.8	0.82	1.54	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							35	2.4	12.1	7.5	0.39	0.75	C56
Other female genital organs							5	0.3	1.7	0.7	0.03	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	5	0.3	1.7	0.8	0.05	0.05							C60
Prostate	420	23.5	146.6	80.6	4.21	11.25							C61
Testis	18	1.0	6.3	6.0	0.48	0.48							C62
Other male genital organs	2	0.1	0.7	0.3	0.03	0.03							C63
Kidney	82	4.6	28.6	17.2	1.05	2.08	33	2.3	11.4	5.0	0.37	0.59	C64
Renal pelvis	7	0.4	2.4	0.9	0.03	0.06	2	0.1	0.7	0.2	0.00	0.00	C65
Ureter	4	0.2	1.4	0.5	0.03	0.03	2	0.1	0.7	0.3	0.00	0.04	C66
Bladder	77	4.3	26.9	12.1	0.37	1.38	21	1.5	7.2	2.3	0.16	0.21	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	3	0.2	1.0	0.6	0.03	0.12	C68
Eye	4	0.2	1.4	1.7	0.08	0.08	3	0.2	1.0	0.5	0.03	0.06	C69
Brain and nervous system	28	1.6	9.8	7.0	0.46	0.68	22	1.5	7.6	5.1	0.35	0.54	C70–72
Thyroid	13	0.7	4.5	3.4	0.31	0.38	36	2.5	12.4	9.5	0.79	0.82	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	10	0.6	3.5	2.9	0.18	0.24	9	0.6	3.1	2.4	0.14	0.18	C81
Non-Hodgkin lymphoma	57	3.2	19.9	10.7	0.64	1.08	42	2.9	14.5	6.2	0.27	0.82	C82–86,C96
Immunoproliferative diseases	7	0.4	2.4	1.2	0.06	0.11	6	0.4	2.1	1.0	0.05	0.13	C88
Multiple myeloma	25	1.4	8.7	4.0	0.11	0.51	16	1.1	5.5	2.0	0.05	0.29	C90
Lymphoid leukaemia	29	1.6	10.1	6.3	0.36	0.62	18	1.3	6.2	2.5	0.11	0.30	C91
Myeloid leukaemia	22	1.2	7.7	3.7	0.14	0.42	27	1.9	9.3	3.8	0.19	0.34	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	21	1.2	7.3	4.1	0.23	0.56	19	1.3	6.6	2.7	0.13	0.28	MPD
Myelodysplastic syndromes	35	2.0	12.2	4.5	0.00	0.34	31	2.2	10.7	2.9	0.05	0.26	MPS
Other and unspecified	36	2.0	12.6	6.9	0.30	0.67	32	2.2	11.0	4.3	0.21	0.44	O&U
All sites	1805		630.0	345.9	18.93	41.63	1450		500.2	253.7	16.46	28.19	C00–96
All sites except C44	1788	100.0	624.0	342.8	18.77	41.38	1435	100.0	495.1	251.5	16.36	27.90	C00–96 exc. C44

*See note following population pyramid

France, Vendée

CONTRIBUTORS

Florence Molinié
 Anne Cowppli-Bony
 Solenne Delacour-Billon
 Stéphanie Ayrault
 Nathalie Auffret
 Anne-Delphine Tagri



NOTES ON THE DATA

*No DCO registrations. No questionnaire.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	86.1	Breast	97.2
Trachea, bronchus, and lung	49.0	Thyroid	19.4
Colon	26.2	Trachea, bronchus, and lung	18.4
Liver	17.8	Colon	17.1
Rectum	16.0	Melanoma of skin	11.3
Non-Hodgkin lymphoma	14.8	Corpus uteri	10.0
Bladder	14.1	Non-Hodgkin lymphoma	9.0
Kidney	13.9	Ovary	7.8
Melanoma of skin	12.6	Pancreas	7.1
Pancreas	10.1	Rectum	7.0
Lymphoid leukaemia	8.3	Kidney	5.9
Oesophagus	8.0	Lymphoid leukaemia	5.9
Testis	7.9	Cervix uteri	5.7
Brain and nervous system	7.5	Hodgkin lymphoma	4.5
Stomach	6.9	Brain and nervous system	3.5
Thyroid	5.8	Other and unspecified	3.2
Other and unspecified	5.7	Multiple myeloma	3.0
Larynx	5.6	Myeloid leukaemia	2.9
Myeloid leukaemia	4.6	Liver	2.7
Multiple myeloma	4.5	Stomach	2.6
All sites	373.4	All sites	272.0

*France, Vendée (2013–2017)

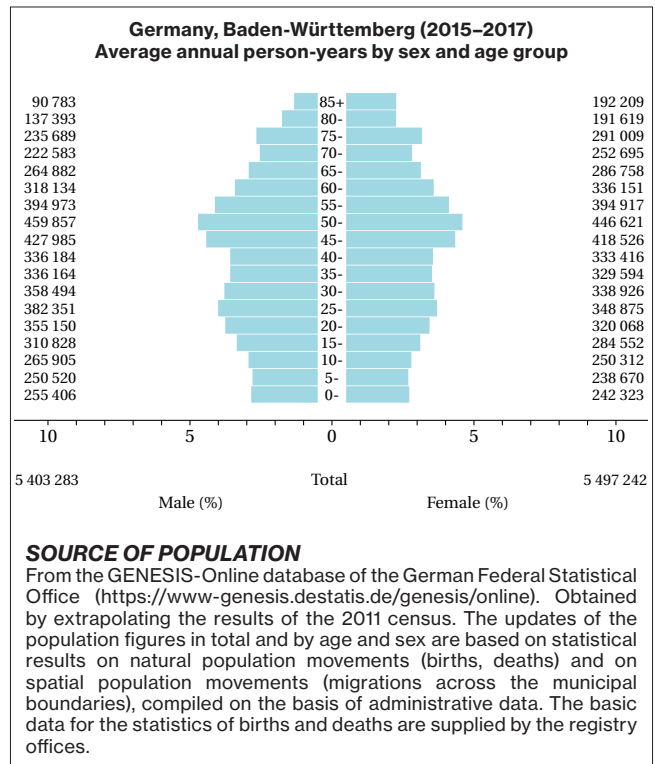
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	32	0.2	2.0	0.8	0.04	0.09	13	0.1	0.8	0.2	0.01	0.03	C00
Tongue	115	0.9	7.0	3.7	0.28	0.47	58	0.6	3.4	1.9	0.14	0.19	C01–02
Mouth	134	1.0	8.2	4.1	0.28	0.50	47	0.5	2.8	1.1	0.07	0.14	C03–06
Salivary glands	28	0.2	1.7	0.6	0.02	0.07	22	0.2	1.3	0.6	0.04	0.06	C07–08
Tonsil	79	0.6	4.8	2.8	0.23	0.34	23	0.2	1.3	0.7	0.05	0.10	C09
Other oropharynx	89	0.7	5.4	3.0	0.23	0.41	17	0.2	1.0	0.6	0.05	0.07	C10
Nasopharynx	6	0.0	0.4	0.3	0.02	0.03	1	0.0	0.1	0.0	0.00	0.00	C11
Hypopharynx	103	0.8	6.3	3.2	0.23	0.41	14	0.1	0.8	0.4	0.03	0.06	C12–13
Pharynx unspecified	30	0.2	1.8	0.9	0.07	0.13	2	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	294	2.2	18.0	8.0	0.47	0.93	61	0.6	3.6	1.6	0.09	0.19	C15
Stomach	294	2.2	18.0	6.9	0.30	0.78	130	1.3	7.6	2.6	0.12	0.29	C16
Small intestine	74	0.6	4.5	2.1	0.11	0.26	51	0.5	3.0	1.2	0.07	0.16	C17
Colon	1032	7.9	63.1	26.2	1.31	3.12	814	8.4	47.7	17.1	0.79	1.96	C18
Rectum	591	4.5	36.2	16.0	0.86	1.98	307	3.2	18.0	7.0	0.42	0.81	C19–20
Anus	26	0.2	1.6	0.8	0.06	0.11	73	0.8	4.3	1.8	0.12	0.22	C21
Liver	678	5.2	41.5	17.8	0.86	2.36	121	1.3	7.1	2.7	0.12	0.30	C22
Gallbladder etc.	62	0.5	3.8	1.4	0.04	0.19	63	0.7	3.7	1.3	0.06	0.12	C23–24
Pancreas	392	3.0	24.0	10.1	0.49	1.22	347	3.6	20.3	7.1	0.32	0.83	C25
Nose, sinuses etc.	40	0.3	2.4	1.2	0.07	0.14	19	0.2	1.1	0.5	0.04	0.05	C30–31
Larynx	191	1.5	11.7	5.6	0.35	0.73	23	0.2	1.3	0.7	0.05	0.08	C32
Trachea, bronchus, and lung	1682	12.8	102.9	49.0	3.04	6.41	663	6.9	38.8	18.4	1.34	2.21	C33–34
Other thoracic organs	36	0.3	2.2	1.3	0.07	0.12	14	0.1	0.8	0.4	0.03	0.04	C37–38
Bone	20	0.2	1.2	1.0	0.06	0.09	19	0.2	1.1	0.9	0.06	0.08	C40–41
Melanoma of skin	388	3.0	23.7	12.6	0.82	1.38	351	3.6	20.5	11.3	0.81	1.18	C43
Other skin	47	0.4	2.9	1.2	0.05	0.11	58	0.6	3.4	0.9	0.04	0.07	C44
Mesothelioma	33	0.3	2.0	0.7	0.01	0.08	24	0.2	1.4	0.6	0.03	0.07	C45
Kaposi sarcoma	6	0.0	0.4	0.2	0.01	0.03	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	92	0.7	5.6	2.7	0.15	0.28	69	0.7	4.0	2.3	0.14	0.19	C47+C49
Breast	21	0.2	1.3	0.6	0.03	0.06	3091	32.0	180.9	97.2	7.03	11.17	C50
Vulva							42	0.4	2.5	0.9	0.04	0.10	C51
Vagina							12	0.1	0.7	0.2	0.01	0.03	C52
Cervix uteri							138	1.4	8.1	5.7	0.47	0.56	C53
Corpus uteri							411	4.3	24.1	10.0	0.57	1.27	C54
Uterus unspecified							5	0.1	0.3	0.1	0.00	0.01	C55
Ovary							288	3.0	16.9	7.8	0.49	0.88	C56
Other female genital organs							7	0.1	0.4	0.2	0.01	0.01	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	18	0.1	1.1	0.5	0.02	0.05							C60
Prostate	3219	24.5	197.0	86.1	4.36	12.03							C61
Testis	125	1.0	7.6	7.9	0.60	0.62							C62
Other male genital organs	4	0.0	0.2	0.1	0.00	0.02							C63
Kidney	457	3.5	28.0	13.9	0.86	1.73	209	2.2	12.2	5.9	0.41	0.61	C64
Renal pelvis	42	0.3	2.6	1.0	0.05	0.12	20	0.2	1.2	0.3	0.01	0.04	C65
Ureter	24	0.2	1.5	0.5	0.02	0.05	10	0.1	0.6	0.2	0.00	0.02	C66
Bladder	597	4.5	36.5	14.1	0.54	1.68	119	1.2	7.0	1.9	0.07	0.18	C67
Other urinary organs	5	0.0	0.3	0.1	0.00	0.00	5	0.1	0.3	0.0	0.00	0.01	C68
Eye	26	0.2	1.6	0.8	0.05	0.09	23	0.2	1.3	0.6	0.04	0.06	C69
Brain and nervous system	190	1.4	11.6	7.5	0.49	0.76	126	1.3	7.4	3.5	0.20	0.37	C70–72
Thyroid	143	1.1	8.8	5.8	0.43	0.63	437	4.5	25.6	19.4	1.52	1.90	C73
Adrenal gland	14	0.1	0.9	0.6	0.04	0.05	15	0.2	0.9	0.8	0.04	0.06	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	50	0.4	3.1	3.1	0.20	0.23	67	0.7	3.9	4.5	0.30	0.34	C81
Non-Hodgkin lymphoma	499	3.8	30.5	14.8	0.82	1.66	378	3.9	22.1	9.0	0.49	0.93	C82–86,C96
Immunoproliferative diseases	105	0.8	6.4	2.6	0.10	0.32	58	0.6	3.4	1.2	0.07	0.15	C88
Multiple myeloma	166	1.3	10.2	4.5	0.22	0.59	155	1.6	9.1	3.0	0.14	0.33	C90
Lymphoid leukaemia	266	2.0	16.3	8.3	0.46	0.85	192	2.0	11.2	5.9	0.31	0.57	C91
Myeloid leukaemia	160	1.2	9.8	4.6	0.23	0.48	131	1.4	7.7	2.9	0.18	0.25	C92–94
Leukaemia unspecified	7	0.1	0.4	0.3	0.02	0.02	5	0.1	0.3	0.0	0.00	0.00	C95
Myeloproliferative disorders	131	1.0	8.0	3.4	0.15	0.39	96	1.0	5.6	2.1	0.12	0.25	MPD
Myelodysplastic syndromes	99	0.8	6.1	2.1	0.06	0.25	82	0.8	4.8	1.4	0.04	0.15	MPS
Other and unspecified	219	1.7	13.4	5.7	0.31	0.62	176	1.8	10.3	3.2	0.16	0.30	O&U
All sites	13182		806.6	373.4	20.59	46.08	9706		568.2	271.9	17.81	30.07	C00–96
All sites except C44	13135	100.0	803.8	372.2	20.54	45.97	9648	100.0	564.8	271.1	17.77	30.01	C00–96 exc. C44

*See note following population pyramid

Germany, Baden-Württemberg

CONTRIBUTORS

Susanne Bergbold
Ahmad Zia Shams
Lina Jansen
Kathrin Bezold
Jana Brandhorst
Volker Arndt



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	66.7	Breast	93.5
Trachea, bronchus, and lung	31.1	Trachea, bronchus, and lung	17.9
Colon	21.4	Melanoma of skin	15.2
Bladder	20.6	Colon	15.2
Melanoma of skin	16.5	Corpus uteri	12.4
Rectum	13.4	Ovary	8.8
Non-Hodgkin lymphoma	10.5	Non-Hodgkin lymphoma	7.6
Kidney	10.2	Cervix uteri	7.3
Stomach	10.0	Pancreas	6.9
Testis	9.0	Thyroid	6.9
Pancreas	8.9	Rectum	6.8
Liver	6.8	Bladder	5.1
Other and unspecified	5.6	Stomach	5.0
Brain and nervous system	5.4	Other and unspecified	4.9
Oesophagus	5.3	Kidney	4.5
Lymphoid leukaemia	4.6	Brain and nervous system	3.9
Multiple myeloma	3.8	Myeloid leukaemia	2.7
Myeloid leukaemia	3.8	Myeloproliferative disorders	2.7
Larynx	3.2	Multiple myeloma	2.5
Myeloproliferative disorders	2.9	Vulva	2.5
All sites	295.2	All sites	258.6

Germany, Baden-Württemberg (2015–2017)

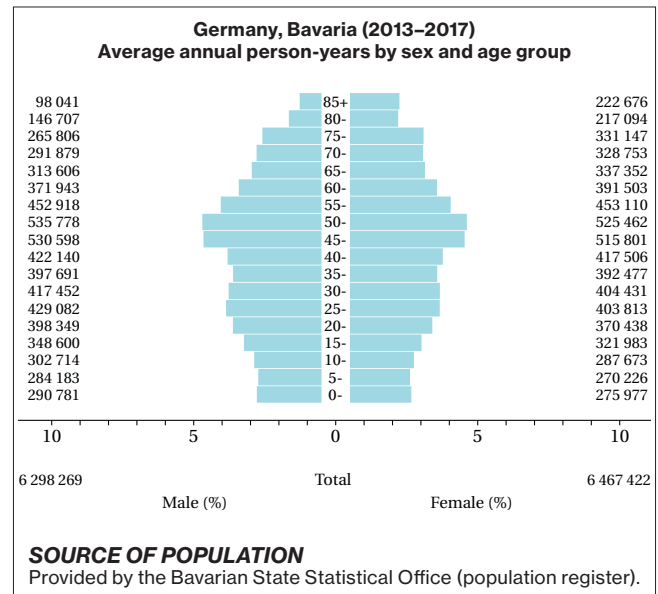
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	118	0.1	0.7	0.3	0.01	0.03	84	0.1	0.5	0.2	0.01	0.02	C00
Tongue	586	0.6	3.6	1.9	0.13	0.25	309	0.3	1.9	1.0	0.07	0.12	C01–02
Mouth	734	0.7	4.5	2.4	0.17	0.31	409	0.4	2.5	1.0	0.06	0.13	C03–06
Salivary glands	208	0.2	1.3	0.6	0.03	0.06	160	0.2	1.0	0.5	0.03	0.05	C07–08
Tonsil	317	0.3	2.0	1.1	0.08	0.15	145	0.2	0.9	0.5	0.04	0.06	C09
Other oropharynx	470	0.5	2.9	1.6	0.12	0.21	141	0.2	0.9	0.4	0.02	0.05	C10
Nasopharynx	113	0.1	0.7	0.4	0.04	0.05	45	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	460	0.5	2.8	1.5	0.10	0.20	63	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	188	0.2	1.2	0.7	0.05	0.09	49	0.1	0.3	0.1	0.01	0.02	C14
Oesophagus	1773	1.7	10.9	5.3	0.32	0.68	526	0.6	3.2	1.3	0.06	0.16	C15
Stomach	3504	3.5	21.6	10.0	0.54	1.17	2116	2.3	12.8	5.0	0.28	0.55	C16
Small intestine	644	0.6	4.0	1.9	0.11	0.23	479	0.5	2.9	1.3	0.08	0.15	C17
Colon	7874	7.8	48.6	21.4	1.00	2.48	7011	7.6	42.5	15.2	0.74	1.68	C18
Rectum	4537	4.5	28.0	13.4	0.75	1.66	2768	3.0	16.8	6.8	0.40	0.78	C19–20
Anus	265	0.3	1.6	0.8	0.05	0.10	463	0.5	2.8	1.4	0.10	0.17	C21
Liver	2462	2.4	15.2	6.8	0.32	0.85	1028	1.1	6.2	2.3	0.12	0.28	C22
Gallbladder etc.	851	0.8	5.2	2.2	0.09	0.25	872	0.9	5.3	1.7	0.07	0.19	C23–24
Pancreas	3272	3.2	20.2	8.9	0.42	1.08	3256	3.5	19.7	6.9	0.32	0.81	C25
Nose, sinuses etc.	233	0.2	1.4	0.8	0.05	0.09	176	0.2	1.1	0.6	0.04	0.07	C30–31
Larynx	1032	1.0	6.4	3.2	0.18	0.42	173	0.2	1.0	0.5	0.04	0.07	C32
Trachea, bronchus, and lung	10706	10.6	66.0	31.1	1.61	4.10	6509	7.1	39.5	17.9	1.05	2.38	C33–34
Other thoracic organs	192	0.2	1.2	0.6	0.04	0.08	174	0.2	1.1	0.5	0.03	0.07	C37–38
Bone	248	0.2	1.5	1.0	0.06	0.09	197	0.2	1.2	0.7	0.05	0.07	C40–41
Melanoma of skin	5272	5.2	32.5	16.5	0.96	1.90	4486	4.9	27.2	15.2	1.08	1.61	C43
Other skin	25	0.0	0.2	0.1	0.00	0.01	20	0.0	0.1	0.1	0.01	0.01	C44
Mesothelioma	366	0.4	2.3	0.9	0.02	0.10	96	0.1	0.6	0.2	0.01	0.03	C45
Kaposi sarcoma	61	0.1	0.4	0.2	0.01	0.02	18	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	803	0.8	5.0	2.5	0.13	0.27	611	0.7	3.7	1.9	0.11	0.20	C47+C49
Breast	289	0.3	1.8	0.8	0.04	0.10	30147	32.8	182.8	93.5	6.57	10.64	C50
Vulva							1021	1.1	6.2	2.5	0.14	0.28	C51
Vagina							141	0.2	0.9	0.3	0.02	0.03	C52
Cervix uteri							1755	1.9	10.6	7.3	0.58	0.72	C53
Corpus uteri							4387	4.8	26.6	12.4	0.82	1.56	C54
Uterus unspecified							168	0.2	1.0	0.4	0.02	0.04	C55
Ovary							3028	3.3	18.4	8.8	0.58	1.01	C56
Other female genital organs							394	0.4	2.4	1.0	0.06	0.14	C57
Placenta							12	0.0	0.1	0.1	0.01	0.01	C58
Penis	322	0.3	2.0	0.9	0.05	0.11							C60
Prostate	24542	24.2	151.4	66.7	2.71	8.92							C61
Testis	1613	1.6	10.0	9.0	0.70	0.73							C62
Other male genital organs	110	0.1	0.7	0.4	0.03	0.04							C63
Kidney	3352	3.3	20.7	10.2	0.60	1.24	1782	1.9	10.8	4.5	0.27	0.52	C64
Renal pelvis	287	0.3	1.8	0.8	0.03	0.09	171	0.2	1.0	0.3	0.01	0.04	C65
Ureter	136	0.1	0.8	0.4	0.01	0.05	71	0.1	0.4	0.1	0.00	0.02	C66
†Bladder	7912	7.8	48.8	20.6	0.87	2.40	2329	2.5	14.1	5.1	0.25	0.60	C67
Other urinary organs	658	0.6	4.1	1.7	0.07	0.19	217	0.2	1.3	0.4	0.02	0.05	C68
Eye	156	0.2	1.0	0.5	0.03	0.06	148	0.2	0.9	0.4	0.03	0.05	C69
Brain and nervous system	1504	1.5	9.3	5.4	0.38	0.59	1178	1.3	7.1	3.9	0.26	0.42	C70–72
Thyroid	676	0.7	4.2	2.8	0.20	0.29	1573	1.7	9.5	6.9	0.54	0.66	C73
Adrenal gland	39	0.0	0.2	0.1	0.01	0.02	40	0.0	0.2	0.1	0.01	0.01	C74
Other endocrine	67	0.1	0.4	0.2	0.01	0.02	81	0.1	0.5	0.2	0.02	0.03	C75
Hodgkin lymphoma	507	0.5	3.1	2.4	0.17	0.21	419	0.5	2.5	2.0	0.14	0.17	C81
Non-Hodgkin lymphoma	3450	3.4	21.3	10.5	0.59	1.18	2934	3.2	17.8	7.6	0.43	0.86	C82–86,C96
Immunoproliferative diseases	280	0.3	1.7	0.9	0.05	0.11	251	0.3	1.5	0.7	0.04	0.08	C88
Multiple myeloma	1394	1.4	8.6	3.8	0.18	0.47	1101	1.2	6.7	2.5	0.12	0.30	C90
Lymphoid leukaemia	1544	1.5	9.5	4.6	0.25	0.51	981	1.1	5.9	2.3	0.12	0.28	C91
Myeloid leukaemia	1317	1.3	8.1	3.8	0.18	0.43	1081	1.2	6.6	2.7	0.15	0.31	C92–94
Leukaemia unspecified	165	0.2	1.0	0.4	0.02	0.03	141	0.2	0.9	0.3	0.01	0.02	C95
Myeloproliferative disorders	952	0.9	5.9	2.9	0.16	0.33	1052	1.1	6.4	2.7	0.15	0.30	MPD
Myelodysplastic syndromes	740	0.7	4.6	1.6	0.04	0.16	608	0.7	3.7	1.1	0.04	0.11	MPS
Other and unspecified	2124	2.1	13.1	5.6	0.25	0.63	2409	2.6	14.6	4.9	0.23	0.52	O&U
All sites	101450		625.9	295.2	15.03	35.83	92004		557.9	258.6	16.46	29.49	C00–96
All sites except C44	101425	100.0	625.7	295.1	15.02	35.82	91984	100.0	557.8	258.5	16.46	29.49	C00–96 exc. C44

†See note following population pyramid

Germany, Bavaria

CONTRIBUTORS

Jacqueline Müller-Nordhorn
Martin Meyer



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	60.0	Breast	80.8
Trachea, bronchus, and lung	30.3	Trachea, bronchus, and lung	17.2
Colon	21.6	Colon	14.7
Bladder	18.7	Melanoma of skin	14.5
Melanoma of skin	15.5	Corpus uteri	12.0
Rectum	14.2	Thyroid	9.6
Kidney	10.7	Ovary	8.0
Non-Hodgkin lymphoma	10.0	Cervix uteri	7.3
Stomach	9.8	Pancreas	7.0
Pancreas	9.3	Non-Hodgkin lymphoma	6.8
Testis	8.6	Rectum	6.7
Liver	7.9	Stomach	5.4
Oesophagus	5.6	Bladder	4.9
Brain and nervous system	5.6	Kidney	4.7
Other and unspecified	5.3	Other and unspecified	4.1
Lymphoid leukaemia	4.8	Brain and nervous system	4.1
Thyroid	4.1	Myeloid leukaemia	2.8
Myeloid leukaemia	3.9	Lymphoid leukaemia	2.7
Multiple myeloma	3.5	Liver	2.5
Larynx	3.0	Vulva	2.3
All sites	287.3	All sites	242.8

Germany, Bavaria (2013–2017)

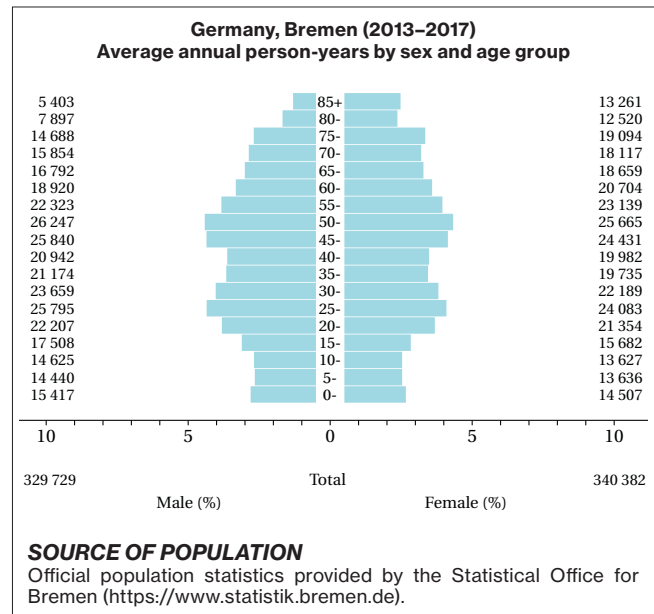
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	298	0.2	0.9	0.4	0.02	0.04	184	0.1	0.6	0.1	0.00	0.01	C00
Tongue	1384	0.7	4.4	2.5	0.19	0.31	587	0.3	1.8	0.9	0.06	0.11	C01–02
Mouth	1546	0.8	4.9	2.7	0.21	0.34	734	0.4	2.3	1.1	0.07	0.13	C03–06
Salivary glands	432	0.2	1.4	0.7	0.03	0.07	307	0.2	0.9	0.5	0.03	0.05	C07–08
Tonsil	978	0.5	3.1	1.7	0.14	0.22	344	0.2	1.1	0.6	0.04	0.07	C09
Other oropharynx	843	0.4	2.7	1.5	0.12	0.19	255	0.2	0.8	0.4	0.03	0.06	C10
Nasopharynx	192	0.1	0.6	0.4	0.03	0.04	84	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	1128	0.6	3.6	1.9	0.14	0.26	198	0.1	0.6	0.3	0.02	0.04	C12–13
Pharynx unspecified	90	0.0	0.3	0.1	0.01	0.02	33	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	3593	1.9	11.4	5.6	0.34	0.74	925	0.5	2.9	1.2	0.07	0.15	C15
Stomach	6920	3.7	22.0	9.8	0.50	1.13	4850	2.9	15.0	5.4	0.28	0.59	C16
Small intestine	1158	0.6	3.7	1.8	0.11	0.21	907	0.5	2.8	1.3	0.08	0.15	C17
Colon	15546	8.2	49.4	21.6	0.98	2.46	13213	7.8	40.9	14.7	0.71	1.62	C18
Rectum	9328	4.9	29.6	14.2	0.82	1.75	5307	3.1	16.4	6.7	0.40	0.78	C19–20
Anus	497	0.3	1.6	0.8	0.06	0.10	894	0.5	2.8	1.4	0.10	0.16	C21
Liver	5421	2.9	17.2	7.9	0.39	0.99	2059	1.2	6.4	2.5	0.12	0.29	C22
Gallbladder etc.	1663	0.9	5.3	2.2	0.08	0.27	1771	1.0	5.5	1.8	0.07	0.20	C23–24
Pancreas	6783	3.6	21.5	9.3	0.41	1.10	6690	4.0	20.7	7.0	0.30	0.79	C25
Nose, sinuses etc.	457	0.2	1.5	0.8	0.05	0.09	266	0.2	0.8	0.4	0.03	0.05	C30–31
Larynx	1906	1.0	6.1	3.0	0.19	0.39	316	0.2	1.0	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	20625	10.9	65.5	30.3	1.54	3.91	12376	7.3	38.3	17.2	1.04	2.25	C33–34
Other thoracic organs	293	0.2	0.9	0.5	0.03	0.05	198	0.1	0.6	0.3	0.02	0.03	C37–38
Bone	341	0.2	1.1	0.9	0.06	0.08	294	0.2	0.9	0.7	0.04	0.06	C40–41
Melanoma of skin	9340	4.9	29.7	15.5	0.93	1.75	8143	4.8	25.2	14.5	1.03	1.52	C43
Other skin	81	0.0	0.3	0.1	0.01	0.01	105	0.1	0.3	0.2	0.01	0.02	C44
Mesothelioma	900	0.5	2.9	1.1	0.03	0.13	230	0.1	0.7	0.3	0.01	0.03	C45
Kaposi sarcoma	58	0.0	0.2	0.1	0.01	0.01	18	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	1409	0.7	4.5	2.7	0.14	0.25	1035	0.6	3.2	1.8	0.11	0.17	C47+C49
Breast	560	0.3	1.8	0.8	0.05	0.10	51236	30.4	158.4	80.8	5.74	9.11	C50
Vulva							1863	1.1	5.8	2.3	0.13	0.25	C51
Vagina							286	0.2	0.9	0.3	0.02	0.04	C52
Cervix uteri							3451	2.0	10.7	7.3	0.59	0.71	C53
Corpus uteri							8611	5.1	26.6	12.0	0.77	1.49	C54
Uterus unspecified							209	0.1	0.6	0.2	0.01	0.02	C55
Ovary							5751	3.4	17.8	8.0	0.51	0.92	C56
Other female genital organs							570	0.3	1.8	0.7	0.04	0.09	C57
Placenta							21	0.0	0.1	0.1	0.00	0.00	C58
Penis	515	0.3	1.6	0.8	0.04	0.09							C60
Prostate	42343	22.4	134.5	60.0	2.58	8.02							C61
Testis	2963	1.6	9.4	8.6	0.67	0.68							C62
Other male genital organs	55	0.0	0.2	0.1	0.00	0.01							C63
Kidney	6750	3.6	21.4	10.7	0.63	1.30	3635	2.2	11.2	4.7	0.25	0.52	C64
Renal pelvis	511	0.3	1.6	0.7	0.03	0.08	378	0.2	1.2	0.4	0.01	0.05	C65
Ureter	281	0.1	0.9	0.4	0.01	0.04	172	0.1	0.5	0.2	0.01	0.02	C66
†Bladder	13839	7.3	43.9	18.7	0.80	2.17	4427	2.6	13.7	4.9	0.24	0.58	C67
Other urinary organs	218	0.1	0.7	0.3	0.01	0.03	93	0.1	0.3	0.1	0.00	0.01	C68
Eye	364	0.2	1.2	0.7	0.04	0.07	299	0.2	0.9	0.5	0.03	0.06	C69
Brain and nervous system	2861	1.5	9.1	5.6	0.36	0.59	2321	1.4	7.2	4.1	0.26	0.42	C70–72
Thyroid	1883	1.0	6.0	4.1	0.31	0.42	4159	2.5	12.9	9.6	0.75	0.91	C73
Adrenal gland	93	0.0	0.3	0.2	0.01	0.02	127	0.1	0.4	0.3	0.02	0.02	C74
Other endocrine	49	0.0	0.2	0.2	0.01	0.01	35	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	1017	0.5	3.2	2.7	0.18	0.22	742	0.4	2.3	2.1	0.14	0.17	C81
Non-Hodgkin lymphoma	6238	3.3	19.8	10.0	0.55	1.10	5006	3.0	15.5	6.8	0.39	0.77	C82–86,C96
Immunoproliferative diseases	582	0.3	1.8	0.9	0.05	0.10	482	0.3	1.5	0.7	0.04	0.08	C88
Multiple myeloma	2467	1.3	7.8	3.5	0.18	0.40	1869	1.1	5.8	2.2	0.12	0.27	C90
Lymphoid leukaemia	2794	1.5	8.9	4.8	0.25	0.50	1788	1.1	5.5	2.7	0.13	0.26	C91
Myeloid leukaemia	2469	1.3	7.8	3.9	0.20	0.41	2017	1.2	6.2	2.8	0.16	0.29	C92–94
Leukaemia unspecified	272	0.1	0.9	0.4	0.01	0.03	243	0.1	0.8	0.2	0.01	0.01	C95
Myeloproliferative disorders	1360	0.7	4.3	2.1	0.12	0.23	1368	0.8	4.2	1.8	0.10	0.21	MPD
Myelodysplastic syndromes	1492	0.8	4.7	1.8	0.05	0.17	1183	0.7	3.7	1.1	0.03	0.11	MPS
Other and unspecified	3858	2.0	12.3	5.3	0.24	0.58	4186	2.5	12.9	4.1	0.18	0.43	O&U
All sites	189044		600.3	287.3	14.93	34.31	168851		522.2	242.8	15.43	27.23	C00–96
All sites except C44	188963	100.0	600.0	287.1	14.93	34.29	168746	100.0	521.8	242.6	15.42	27.21	C00–96 exc. C44

†See note following population pyramid

Germany, Bremen

CONTRIBUTORS

Andrea Eberle
Carola Lehmann
Britta Schubert
Sabine Luttman



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	78.4	Breast	91.2
Prostate	63.1	Non-melanoma skin cancer	66.3
Trachea, bronchus, and lung	51.9	Trachea, bronchus, and lung	29.3
Bladder	25.4	Colon	15.3
Colon	21.0	Melanoma of skin	12.2
Non-Hodgkin lymphoma	13.3	Corpus uteri	12.0
Rectum	13.2	Ovary	8.5
Melanoma of skin	12.5	Non-Hodgkin lymphoma	7.6
Kidney	10.6	Pancreas	7.0
Testis	10.3	Bladder	7.0
Pancreas	9.7	Cervix uteri	6.9
Stomach	9.5	Rectum	6.7
Oesophagus	9.1	Thyroid	6.0
Liver	6.0	Stomach	5.2
Other and unspecified	6.0	Brain and nervous system	5.0
Multiple myeloma	4.5	Kidney	5.0
Brain and nervous system	4.5	Other and unspecified	4.8
Lymphoid leukaemia	4.1	Vulva	3.0
Larynx	4.1	Myeloid leukaemia	2.9
Myeloid leukaemia	3.9	Hodgkin lymphoma	2.8
All sites	404.0	All sites	335.1

Germany, Bremen (2013–2017)

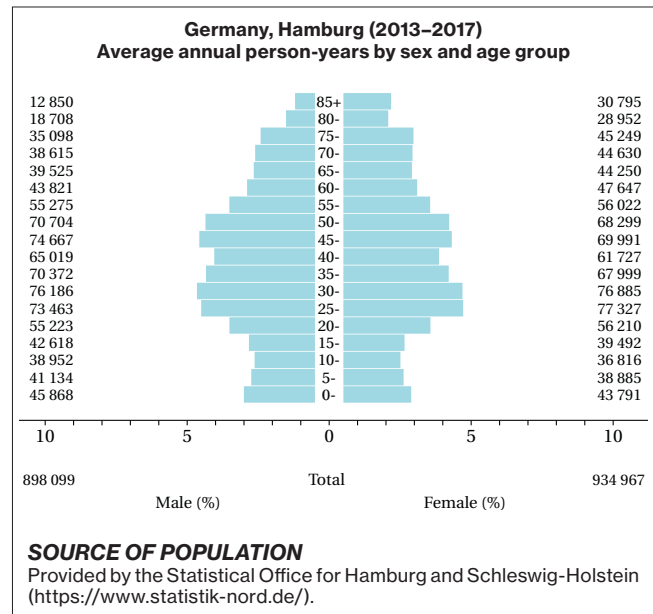
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.1	1.0	0.4	0.02	0.02	20	0.2	1.2	0.3	0.01	0.02	C00
Tongue	76	0.7	4.6	2.3	0.14	0.29	40	0.4	2.4	1.0	0.06	0.13	C01–02
Mouth	107	0.9	6.5	3.6	0.29	0.43	77	0.7	4.5	1.9	0.12	0.21	C03–06
Salivary glands	24	0.2	1.5	0.8	0.05	0.09	15	0.1	0.9	0.7	0.04	0.06	C07–08
Tonsil	79	0.7	4.8	2.7	0.20	0.33	29	0.3	1.7	0.9	0.08	0.10	C09
Other oropharynx	26	0.2	1.6	0.8	0.06	0.11	11	0.1	0.6	0.4	0.03	0.05	C10
Nasopharynx	14	0.1	0.8	0.7	0.04	0.06	4	0.0	0.2	0.1	0.00	0.01	C11
Hypopharynx	58	0.5	3.5	1.9	0.12	0.26	8	0.1	0.5	0.3	0.02	0.03	C12–13
Pharynx unspecified	23	0.2	1.4	0.8	0.06	0.11	7	0.1	0.4	0.2	0.02	0.02	C14
Oesophagus	305	2.7	18.5	9.1	0.58	1.13	93	0.9	5.5	2.2	0.13	0.26	C15
Stomach	349	3.0	21.2	9.5	0.49	1.06	251	2.4	14.7	5.2	0.28	0.54	C16
Small intestine	49	0.4	3.0	1.4	0.09	0.15	45	0.4	2.6	1.0	0.06	0.10	C17
Colon	818	7.1	49.6	21.0	0.93	2.38	831	8.1	48.8	15.3	0.67	1.67	C18
Rectum	483	4.2	29.3	13.2	0.65	1.60	316	3.1	18.6	6.7	0.41	0.74	C19–20
Anus	47	0.4	2.9	1.4	0.11	0.17	78	0.8	4.6	2.3	0.16	0.27	C21
Liver	217	1.9	13.2	6.0	0.27	0.76	94	0.9	5.5	2.4	0.13	0.26	C22
Gallbladder etc.	101	0.9	6.1	2.5	0.12	0.28	92	0.9	5.4	1.6	0.06	0.20	C23–24
Pancreas	364	3.2	22.1	9.7	0.47	1.17	370	3.6	21.7	7.0	0.32	0.80	C25
Nose, sinuses etc.	21	0.2	1.3	0.6	0.04	0.06	18	0.2	1.1	0.5	0.04	0.05	C30–31
Larynx	136	1.2	8.2	4.1	0.22	0.55	22	0.2	1.3	0.7	0.06	0.09	C32
Trachea, bronchus, and lung	1819	15.9	110.3	51.9	2.68	6.85	1147	11.1	67.4	29.3	1.73	3.90	C33–34
Other thoracic organs	8	0.1	0.5	0.3	0.01	0.03	9	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	22	0.2	1.3	1.3	0.08	0.09	12	0.1	0.7	0.4	0.02	0.04	C40–41
Melanoma of skin	413	3.6	25.1	12.5	0.71	1.39	397	3.9	23.3	12.2	0.82	1.33	C43
Other skin	3250	28.3	197.1	78.4	2.87	8.85	3107	30.2	182.6	66.3	3.29	7.69	C44
Mesothelioma	171	1.5	10.4	3.7	0.05	0.43	32	0.3	1.9	0.6	0.02	0.08	C45
Kaposi sarcoma	6	0.1	0.4	0.2	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	77	0.7	4.7	2.6	0.16	0.25	65	0.6	3.8	2.4	0.15	0.23	C47+C49
Breast	25	0.2	1.5	0.6	0.01	0.07	3079	29.9	180.9	91.2	6.63	10.23	C50
Vulva							128	1.2	7.5	3.0	0.18	0.34	C51
Vagina							28	0.3	1.6	0.7	0.04	0.08	C52
Cervix uteri							185	1.8	10.9	6.9	0.55	0.69	C53
Corpus uteri							442	4.3	26.0	12.0	0.80	1.53	C54
Uterus unspecified							9	0.1	0.5	0.1	0.01	0.01	C55
Ovary							310	3.0	18.2	8.5	0.55	1.00	C56
Other female genital organs							32	0.3	1.9	0.8	0.04	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	32	0.3	1.9	0.8	0.02	0.09							C60
Prostate	2433	21.2	147.6	63.1	2.47	8.43							C61
Testis	187	1.6	11.3	10.3	0.80	0.80							C62
Other male genital organs	7	0.1	0.4	0.2	0.01	0.02							C63
Kidney	348	3.0	21.1	10.6	0.64	1.28	192	1.9	11.3	5.0	0.30	0.59	C64
Renal pelvis	34	0.3	2.1	0.9	0.05	0.10	27	0.3	1.6	0.6	0.04	0.06	C65
Ureter	21	0.2	1.3	0.6	0.04	0.07	7	0.1	0.4	0.2	0.01	0.01	C66
†Bladder	997	8.7	60.5	25.4	1.09	3.15	333	3.2	19.6	7.0	0.39	0.83	C67
Other urinary organs	21	0.2	1.3	0.4	0.01	0.03	11	0.1	0.6	0.2	0.00	0.02	C68
Eye	18	0.2	1.1	0.5	0.04	0.05	12	0.1	0.7	0.3	0.03	0.04	C69
Brain and nervous system	130	1.1	7.9	4.5	0.34	0.48	149	1.4	8.8	5.0	0.29	0.52	C70–72
Thyroid	55	0.5	3.3	2.2	0.17	0.21	144	1.4	8.5	6.0	0.46	0.59	C73
Adrenal gland	3	0.0	0.2	0.5	0.02	0.02	8	0.1	0.5	0.3	0.02	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	64	0.6	3.9	3.3	0.24	0.28	57	0.6	3.3	2.8	0.18	0.24	C81
Non-Hodgkin lymphoma	424	3.7	25.7	13.3	0.71	1.49	328	3.2	19.3	7.6	0.39	0.88	C82–86,C96
Immunoproliferative diseases	40	0.3	2.4	1.1	0.05	0.13	28	0.3	1.6	0.6	0.04	0.07	C88
Multiple myeloma	164	1.4	9.9	4.5	0.22	0.57	123	1.2	7.2	2.6	0.13	0.32	C90
Lymphoid leukaemia	134	1.2	8.1	4.1	0.21	0.42	76	0.7	4.5	1.6	0.08	0.18	C91
Myeloid leukaemia	129	1.1	7.8	3.9	0.19	0.41	125	1.2	7.3	2.9	0.16	0.32	C92–94
Leukaemia unspecified	14	0.1	0.8	0.3	0.01	0.02	13	0.1	0.8	0.1	0.00	0.01	C95
Myeloproliferative disorders	69	0.6	4.2	2.0	0.11	0.23	61	0.6	3.6	1.2	0.06	0.15	MPD
Myelodysplastic syndromes	67	0.6	4.1	1.5	0.03	0.16	41	0.4	2.4	0.6	0.03	0.05	MPS
Other and unspecified	224	2.0	13.6	6.0	0.30	0.69	253	2.5	14.9	4.8	0.24	0.54	O&U
All sites	14719		892.8	404.0	19.33	48.09	13394		787.0	335.1	20.35	38.38	C00–96
All sites except C44	11469	100.0	695.7	325.6	16.46	39.24	10287	100.0	604.4	268.7	17.06	30.70	C00–96 exc. C44

†See note following population pyramid

Germany, Hamburg

CONTRIBUTORS

Alice Nennecke
Annemarie Schultz
Imma Löhden



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	62.9	Breast	92.8
Trachea, bronchus, and lung	41.0	Trachea, bronchus, and lung	28.2
Bladder	23.6	Colon	17.2
Colon	20.5	Melanoma of skin	11.4
Rectum	12.1	Corpus uteri	11.4
Melanoma of skin	11.6	Ovary	10.1
Non-Hodgkin lymphoma	10.9	Cervix uteri	8.4
Pancreas	10.4	Non-Hodgkin lymphoma	8.2
Stomach	10.1	Pancreas	7.9
Testis	9.7	Thyroid	7.9
Kidney	9.5	Rectum	7.7
Oesophagus	7.5	Bladder	7.0
Liver	7.1	Other and unspecified	5.4
Lymphoid leukaemia	7.0	Stomach	5.3
Other and unspecified	6.6	Brain and nervous system	5.1
Brain and nervous system	6.0	Kidney	4.7
Multiple myeloma	5.1	Vulva	4.6
Myeloid leukaemia	4.7	Lymphoid leukaemia	4.4
Larynx	3.9	Multiple myeloma	3.4
Hodgkin lymphoma	3.3	Myeloid leukaemia	2.8
All sites	312.2	All sites	285.3

Germany, Hamburg (2013–2017)

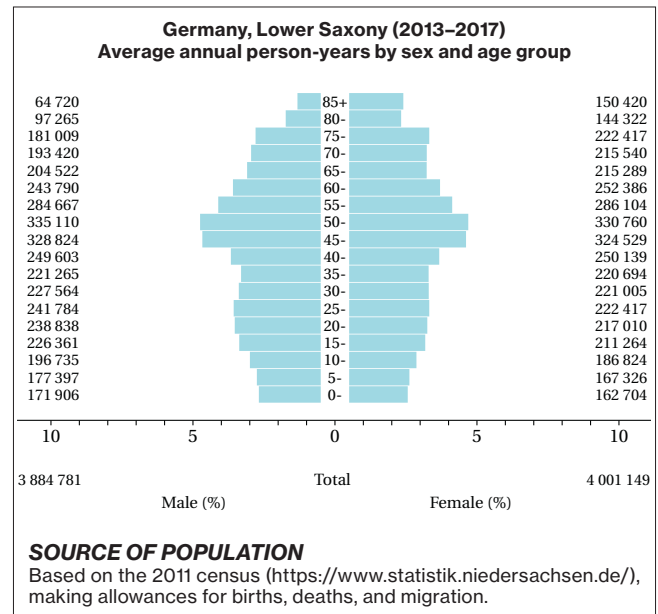
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	26	0.1	0.6	0.3	0.01	0.03	21	0.1	0.4	0.2	0.01	0.03	C00
Tongue	192	0.7	4.3	2.5	0.18	0.34	113	0.4	2.4	1.3	0.09	0.16	C01–02
Mouth	212	0.8	4.7	2.6	0.17	0.31	139	0.5	3.0	1.5	0.10	0.20	C03–06
Salivary glands	68	0.3	1.5	0.8	0.04	0.08	33	0.1	0.7	0.4	0.02	0.04	C07–08
Tonsil	108	0.4	2.4	1.5	0.11	0.18	48	0.2	1.0	0.6	0.05	0.09	C09
Other oropharynx	110	0.4	2.4	1.5	0.10	0.20	50	0.2	1.1	0.6	0.03	0.07	C10
Nasopharynx	39	0.1	0.9	0.5	0.04	0.06	24	0.1	0.5	0.4	0.03	0.04	C11
Hypopharynx	91	0.3	2.0	1.2	0.07	0.17	24	0.1	0.5	0.3	0.02	0.04	C12–13
Pharynx unspecified	70	0.3	1.6	1.0	0.06	0.13	22	0.1	0.5	0.3	0.02	0.04	C14
Oesophagus	635	2.4	14.1	7.5	0.42	0.97	228	0.9	4.9	2.2	0.12	0.27	C15
Stomach	921	3.4	20.5	10.1	0.50	1.19	581	2.2	12.4	5.3	0.28	0.62	C16
Small intestine	131	0.5	2.9	1.5	0.06	0.16	151	0.6	3.2	1.5	0.08	0.18	C17
Colon	1929	7.2	43.0	20.5	0.87	2.36	2066	7.7	44.2	17.2	0.81	1.91	C18
Rectum	1035	3.8	23.0	12.1	0.65	1.50	790	3.0	16.9	7.7	0.49	0.88	C19–20
Anus	144	0.5	3.2	1.9	0.14	0.21	226	0.8	4.8	2.6	0.18	0.30	C21
Liver	620	2.3	13.8	7.1	0.37	0.89	312	1.2	6.7	2.7	0.14	0.30	C22
Gallbladder etc.	217	0.8	4.8	2.2	0.09	0.27	253	0.9	5.4	1.9	0.08	0.21	C23–24
Pancreas	964	3.6	21.5	10.4	0.47	1.30	1002	3.7	21.4	7.9	0.35	0.91	C25
Nose, sinuses etc.	63	0.2	1.4	0.8	0.06	0.09	38	0.1	0.8	0.4	0.03	0.05	C30–31
Larynx	315	1.2	7.0	3.9	0.23	0.52	69	0.3	1.5	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	3640	13.5	81.1	41.0	1.96	5.37	2769	10.3	59.2	28.2	1.60	3.75	C33–34
Other thoracic organs	27	0.1	0.6	0.3	0.01	0.03	24	0.1	0.5	0.3	0.02	0.02	C37–38
Bone	67	0.2	1.5	1.3	0.08	0.12	62	0.2	1.3	0.9	0.06	0.07	C40–41
Melanoma of skin	1017	3.8	22.6	11.6	0.62	1.32	956	3.6	20.4	11.4	0.78	1.21	C43
Other skin	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C44
Mesothelioma	264	1.0	5.9	2.3	0.04	0.26	51	0.2	1.1	0.4	0.02	0.05	C45
Kaposi sarcoma	19	0.1	0.4	0.2	0.01	0.02	6	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	237	0.9	5.3	3.2	0.20	0.32	186	0.7	4.0	2.4	0.16	0.23	C47+C49
Breast	70	0.3	1.6	0.7	0.03	0.09	7870	29.4	168.3	92.8	6.56	10.57	C50
Vulva							460	1.7	9.8	4.6	0.28	0.51	C51
Vagina							56	0.2	1.2	0.5	0.03	0.05	C52
Cervix uteri							589	2.2	12.6	8.4	0.65	0.82	C53
Corpus uteri							1036	3.9	22.2	11.4	0.78	1.40	C54
Uterus unspecified							25	0.1	0.5	0.2	0.01	0.03	C55
Ovary							940	3.5	20.1	10.1	0.66	1.12	C56
Other female genital organs							100	0.4	2.1	1.2	0.09	0.15	C57
Placenta							7	0.0	0.1	0.1	0.01	0.01	C58
Penis	86	0.3	1.9	1.0	0.06	0.13							C60
Prostate	5601	20.8	124.7	62.9	2.74	8.51							C61
Testis	538	2.0	12.0	9.7	0.75	0.79							C62
Other male genital organs	11	0.0	0.2	0.2	0.01	0.01							C63
Kidney	780	2.9	17.4	9.5	0.55	1.17	451	1.7	9.6	4.7	0.27	0.54	C64
Renal pelvis	68	0.3	1.5	0.6	0.01	0.08	51	0.2	1.1	0.4	0.02	0.05	C65
Ureter	42	0.2	0.9	0.4	0.02	0.05	18	0.1	0.4	0.1	0.00	0.02	C66
†Bladder	2298	8.5	51.2	23.6	0.95	2.76	838	3.1	17.9	7.0	0.34	0.83	C67
Other urinary organs	110	0.4	2.4	1.1	0.03	0.12	46	0.2	1.0	0.4	0.02	0.04	C68
Eye	47	0.2	1.0	0.7	0.04	0.07	51	0.2	1.1	0.6	0.04	0.06	C69
Brain and nervous system	406	1.5	9.0	6.0	0.37	0.61	358	1.3	7.7	5.1	0.32	0.50	C70–72
Thyroid	198	0.7	4.4	3.0	0.23	0.31	497	1.9	10.6	7.9	0.62	0.75	C73
Adrenal gland	19	0.1	0.4	0.5	0.03	0.04	12	0.0	0.3	0.3	0.01	0.02	C74
Other endocrine	20	0.1	0.4	0.3	0.02	0.03	5	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	184	0.7	4.1	3.3	0.24	0.29	136	0.5	2.9	2.5	0.17	0.20	C81
Non-Hodgkin lymphoma	894	3.3	19.9	10.9	0.59	1.24	825	3.1	17.6	8.2	0.47	0.93	C82–86,C96
Immunoproliferative diseases	68	0.3	1.5	0.8	0.05	0.10	64	0.2	1.4	0.6	0.03	0.09	C88
Multiple myeloma	472	1.8	10.5	5.1	0.23	0.61	406	1.5	8.7	3.4	0.17	0.42	C90
Lymphoid leukaemia	533	2.0	11.9	7.0	0.39	0.77	403	1.5	8.6	4.4	0.25	0.47	C91
Myeloid leukaemia	383	1.4	8.5	4.7	0.26	0.48	288	1.1	6.2	2.8	0.16	0.33	C92–94
Leukaemia unspecified	8	0.0	0.2	0.1	0.00	0.01	15	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	160	0.6	3.6	2.0	0.10	0.25	190	0.7	4.1	2.0	0.11	0.24	MPD
Myelodysplastic syndromes	170	0.6	3.8	1.5	0.04	0.14	116	0.4	2.5	0.8	0.02	0.10	MPS
Other and unspecified	625	2.3	13.9	6.6	0.25	0.76	681	2.5	14.6	5.4	0.26	0.58	O&U
All sites	26952		600.2	312.2	15.56	37.79	26778		572.8	285.3	17.97	32.64	C00–96
All sites except C44	26952	100.0	600.2	312.2	15.56	37.79	26778	100.0	572.8	285.3	17.97	32.64	C00–96 exc. C44

†See note following population pyramid

Germany, Lower Saxony

CONTRIBUTORS

Joachim Kieschke
Iris Urbschat
Eunice Sirri
Claudia Vohmann
Claudia Jopp
Elke Bruns-Philipps
Kerstin Maaser
Bernhilde Deitermann
Anja Borrmann



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	110.2	Non-melanoma skin cancer	92.7
Prostate	69.2	Breast	89.5
Trachea, bronchus, and lung	42.4	Trachea, bronchus, and lung	23.0
Bladder	26.3	Melanoma of skin	18.0
Colon	22.1	Colon	16.8
Melanoma of skin	15.7	Corpus uteri	11.3
Rectum	14.0	Ovary	9.1
Non-Hodgkin lymphoma	11.7	Non-Hodgkin lymphoma	7.8
Kidney	11.6	Rectum	7.5
Testis	11.4	Pancreas	7.4
Stomach	11.1	Cervix uteri	7.0
Pancreas	9.6	Bladder	6.9
Oesophagus	6.7	Thyroid	6.5
Lymphoid leukaemia	6.4	Kidney	5.5
Brain and nervous system	6.4	Stomach	5.3
Other and unspecified	6.4	Other and unspecified	4.9
Liver	5.8	Brain and nervous system	4.8
Multiple myeloma	4.6	Lymphoid leukaemia	4.0
Myeloid leukaemia	4.3	Vulva	3.3
Larynx	4.0	Myeloid leukaemia	3.2
All sites	440.0	All sites	365.7

Germany, Lower Saxony (2013–2017)

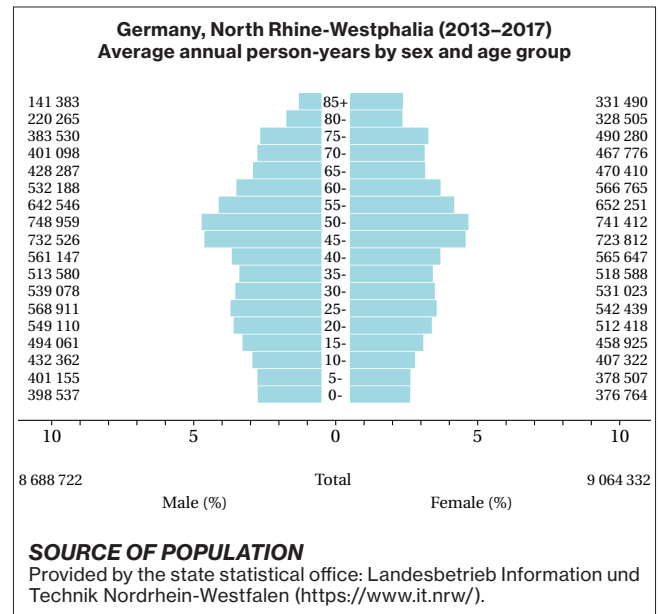
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	216	0.1	1.1	0.4	0.02	0.04	117	0.1	0.6	0.2	0.01	0.02	C00
Tongue	918	0.6	4.7	2.4	0.17	0.29	461	0.4	2.3	1.1	0.08	0.13	C01–02
Mouth	1066	0.7	5.5	2.8	0.21	0.35	666	0.5	3.3	1.4	0.10	0.17	C03–06
Salivary glands	339	0.2	1.7	0.8	0.04	0.08	219	0.2	1.1	0.5	0.03	0.05	C07–08
Tonsil	540	0.4	2.8	1.5	0.12	0.19	215	0.2	1.1	0.6	0.04	0.07	C09
Other oropharynx	547	0.4	2.8	1.4	0.10	0.19	187	0.1	0.9	0.5	0.03	0.06	C10
Nasopharynx	122	0.1	0.6	0.4	0.03	0.04	48	0.0	0.2	0.2	0.01	0.02	C11
Hypopharynx	637	0.4	3.3	1.7	0.12	0.22	137	0.1	0.7	0.4	0.03	0.04	C12–13
Pharynx unspecified	119	0.1	0.6	0.3	0.02	0.04	36	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	2818	2.0	14.5	6.7	0.39	0.86	812	0.7	4.1	1.6	0.09	0.20	C15
Stomach	5004	3.5	25.8	11.1	0.57	1.28	3063	2.5	15.3	5.3	0.27	0.57	C16
Small intestine	602	0.4	3.1	1.4	0.08	0.17	513	0.4	2.6	1.1	0.07	0.14	C17
Colon	10666	7.4	54.9	22.1	0.95	2.48	10419	8.4	52.1	16.8	0.76	1.82	C18
Rectum	6137	4.2	31.6	14.0	0.74	1.70	4086	3.3	20.4	7.5	0.43	0.86	C19–20
Anus	359	0.2	1.8	1.0	0.07	0.11	643	0.5	3.2	1.5	0.10	0.17	C21
Liver	2674	1.9	13.8	5.8	0.27	0.70	1288	1.0	6.4	2.3	0.11	0.26	C22
Gallbladder etc.	1180	0.8	6.1	2.4	0.10	0.27	1352	1.1	6.8	2.0	0.09	0.22	C23–24
Pancreas	4573	3.2	23.5	9.6	0.45	1.12	4612	3.7	23.1	7.4	0.33	0.86	C25
Nose, sinuses etc.	293	0.2	1.5	0.8	0.06	0.09	209	0.2	1.0	0.5	0.04	0.06	C30–31
Larynx	1635	1.1	8.4	4.0	0.25	0.51	297	0.2	1.5	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	19149	13.3	98.6	42.4	2.11	5.40	10802	8.7	54.0	23.0	1.43	2.99	C33–34
Other thoracic organs	147	0.1	0.8	0.4	0.02	0.04	113	0.1	0.6	0.3	0.02	0.03	C37–38
Bone	281	0.2	1.4	1.3	0.08	0.10	200	0.2	1.0	0.8	0.05	0.06	C40–41
Melanoma of skin	6148	4.3	31.7	15.7	0.93	1.73	6234	5.0	31.2	18.0	1.28	1.84	C43
Other skin	55702	38.5	286.8	110.2	4.28	12.14	50000	40.1	249.9	92.7	4.83	10.65	C44
Mesothelioma	846	0.6	4.4	1.5	0.04	0.18	174	0.1	0.9	0.3	0.01	0.03	C45
Kaposi sarcoma	44	0.0	0.2	0.1	0.01	0.01	14	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	1118	0.8	5.8	3.1	0.16	0.28	637	0.5	3.2	1.8	0.11	0.16	C47+C49
Breast	342	0.2	1.8	0.7	0.03	0.08	36955	29.6	184.7	89.5	6.39	10.10	C50
Vulva							1605	1.3	8.0	3.3	0.21	0.35	C51
Vagina							231	0.2	1.2	0.4	0.02	0.05	C52
Cervix uteri							2186	1.8	10.9	7.0	0.56	0.69	C53
Corpus uteri							5206	4.2	26.0	11.3	0.75	1.40	C54
Uterus unspecified							301	0.2	1.5	0.4	0.02	0.03	C55
Ovary							4131	3.3	20.6	9.1	0.60	1.02	C56
Other female genital organs							321	0.3	1.6	0.6	0.03	0.07	C57
Placenta							4	0.0	0.0	0.0	0.00	0.00	C58
Penis	476	0.3	2.5	1.1	0.05	0.12							C60
Prostate	33323	23.1	171.6	69.2	2.68	9.07							C61
Testis	2372	1.6	12.2	11.4	0.88	0.92							C62
Other male genital organs	87	0.1	0.4	0.2	0.01	0.02							C63
Kidney	4779	3.3	24.6	11.6	0.68	1.38	2731	2.2	13.7	5.5	0.30	0.62	C64
Renal pelvis	465	0.3	2.4	0.9	0.03	0.11	307	0.2	1.5	0.5	0.02	0.06	C65
Ureter	286	0.2	1.5	0.6	0.02	0.07	142	0.1	0.7	0.2	0.01	0.02	C66
†Bladder	13018	9.0	67.0	26.3	1.10	2.97	4033	3.2	20.2	6.9	0.35	0.79	C67
Other urinary organs	248	0.2	1.3	0.5	0.01	0.04	120	0.1	0.6	0.2	0.01	0.02	C68
Eye	212	0.1	1.1	0.7	0.04	0.06	191	0.2	1.0	0.6	0.04	0.06	C69
Brain and nervous system	2035	1.4	10.5	6.4	0.40	0.64	1662	1.3	8.3	4.8	0.30	0.48	C70–72
Thyroid	787	0.5	4.1	2.6	0.19	0.27	1808	1.4	9.0	6.5	0.50	0.62	C73
Adrenal gland	69	0.0	0.4	0.3	0.02	0.03	92	0.1	0.5	0.4	0.03	0.03	C74
Other endocrine	24	0.0	0.1	0.1	0.01	0.01	23	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	642	0.4	3.3	2.8	0.19	0.23	498	0.4	2.5	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	4818	3.3	24.8	11.7	0.60	1.25	3775	3.0	18.9	7.8	0.43	0.87	C82–86,C96
Immunoproliferative diseases	334	0.2	1.7	0.8	0.04	0.09	307	0.2	1.5	0.6	0.04	0.07	C88
Multiple myeloma	2176	1.5	11.2	4.6	0.21	0.53	1747	1.4	8.7	3.0	0.14	0.36	C90
Lymphoid leukaemia	2293	1.6	11.8	6.4	0.32	0.62	1540	1.2	7.7	4.0	0.20	0.36	C91
Myeloid leukaemia	1821	1.3	9.4	4.3	0.21	0.45	1489	1.2	7.4	3.2	0.18	0.33	C92–94
Leukaemia unspecified	320	0.2	1.6	0.6	0.02	0.05	356	0.3	1.8	0.5	0.02	0.04	C95
Myeloproliferative disorders	1084	0.8	5.6	2.5	0.12	0.28	1201	1.0	6.0	2.5	0.14	0.27	MPD
Myelodysplastic syndromes	1270	0.9	6.5	2.3	0.06	0.20	992	0.8	5.0	1.3	0.04	0.11	MPS
Other and unspecified	3049	2.1	15.7	6.4	0.28	0.69	3208	2.6	16.0	4.9	0.22	0.50	O&U
All sites	200210		1030.7	440.0	20.58	50.80	174716		873.3	365.7	22.10	41.10	C00–96
All sites except C44	144508	100.0	744.0	329.8	16.29	38.66	124716	100.0	623.4	273.0	17.27	30.46	C00–96 exc. C44

†See note following population pyramid

Germany, North Rhine-Westphalia

CONTRIBUTORS

Andres Schützendübel
Andreas Stang
Florian Oesterling
Hiltraud Kajüter



20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	117.3	Non-melanoma skin cancer	99.2
Prostate	65.0	Breast	91.5
Trachea, bronchus, and lung	47.7	Trachea, bronchus, and lung	28.2
Bladder	26.3	Melanoma of skin	18.9
Colon	21.6	Colon	17.2
Melanoma of skin	15.8	Corpus uteri	10.5
Rectum	14.1	Thyroid	9.2
Non-Hodgkin lymphoma	11.4	Ovary	8.6
Kidney	11.0	Rectum	7.8
Stomach	10.1	Non-Hodgkin lymphoma	7.3
Testis	9.7	Pancreas	7.3
Pancreas	9.7	Cervix uteri	7.2
Other and unspecified	7.5	Bladder	7.1
Oesophagus	6.9	Other and unspecified	5.8
Brain and nervous system	6.7	Kidney	5.3
Liver	6.2	Stomach	5.3
Lymphoid leukaemia	4.9	Brain and nervous system	4.8
Myeloid leukaemia	4.5	Vulva	4.1
Larynx	4.1	Myeloid leukaemia	3.3
Multiple myeloma	4.1	Lymphoid leukaemia	2.9
All sites	441.1	All sites	379.7

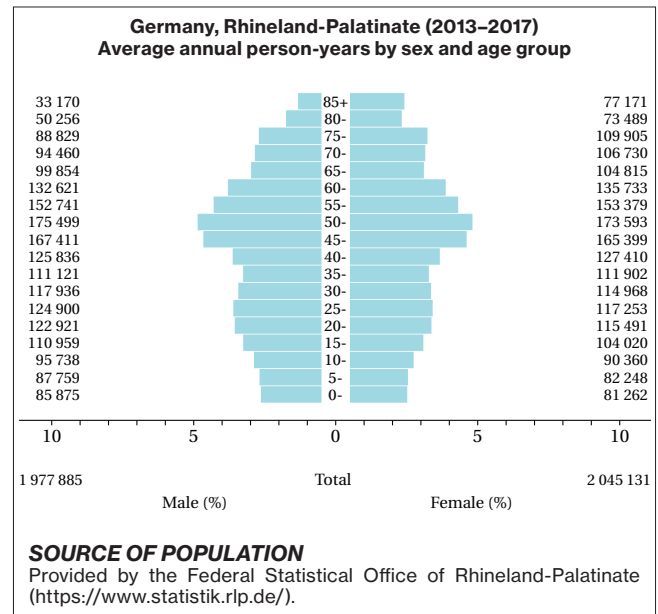
Germany, North Rhine-Westphalia (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	278	0.1	0.6	0.3	0.01	0.03	166	0.1	0.4	0.1	0.00	0.01	C00
Tongue	2075	0.7	4.8	2.6	0.19	0.33	1104	0.4	2.4	1.2	0.08	0.14	C01–02
Mouth	2268	0.8	5.2	2.7	0.20	0.34	1448	0.5	3.2	1.4	0.10	0.17	C03–06
Salivary glands	576	0.2	1.3	0.6	0.03	0.06	438	0.2	1.0	0.4	0.03	0.04	C07–08
Tonsil	1185	0.4	2.7	1.5	0.11	0.19	490	0.2	1.1	0.6	0.04	0.07	C09
Other oropharynx	1187	0.4	2.7	1.5	0.11	0.20	449	0.2	1.0	0.5	0.04	0.07	C10
Nasopharynx	316	0.1	0.7	0.4	0.03	0.05	140	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	1377	0.5	3.2	1.7	0.11	0.22	327	0.1	0.7	0.4	0.02	0.05	C12–13
Pharynx unspecified	206	0.1	0.5	0.2	0.02	0.03	86	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	6231	2.1	14.3	6.9	0.41	0.89	2134	0.8	4.7	1.8	0.10	0.23	C15
Stomach	9955	3.3	22.9	10.1	0.53	1.16	6585	2.4	14.5	5.3	0.28	0.57	C16
Small intestine	1382	0.5	3.2	1.5	0.09	0.18	1196	0.4	2.6	1.1	0.07	0.13	C17
Colon	22385	7.4	51.5	21.6	0.95	2.44	22997	8.3	50.7	17.2	0.79	1.87	C18
Rectum	13384	4.4	30.8	14.1	0.75	1.71	9197	3.3	20.3	7.8	0.45	0.90	C19–20
Anus	813	0.3	1.9	1.0	0.07	0.11	1422	0.5	3.1	1.5	0.11	0.18	C21
Liver	6127	2.0	14.1	6.2	0.29	0.76	3119	1.1	6.9	2.5	0.12	0.28	C22
Gallbladder etc.	2624	0.9	6.0	2.5	0.10	0.29	2943	1.1	6.5	2.0	0.08	0.23	C23–24
Pancreas	9612	3.2	22.1	9.7	0.47	1.18	9817	3.5	21.7	7.3	0.33	0.85	C25
Nose, sinuses etc.	721	0.2	1.7	0.9	0.06	0.10	472	0.2	1.0	0.5	0.04	0.06	C30–31
Larynx	3643	1.2	8.4	4.1	0.25	0.53	744	0.3	1.6	0.8	0.05	0.10	C32
Trachea, bronchus, and lung	45909	15.2	105.7	47.7	2.48	6.13	28838	10.4	63.6	28.2	1.78	3.69	C33–34
Other thoracic organs	294	0.1	0.7	0.4	0.02	0.04	222	0.1	0.5	0.2	0.01	0.03	C37–38
Bone	568	0.2	1.3	1.2	0.07	0.09	473	0.2	1.0	0.9	0.05	0.07	C40–41
Melanoma of skin	13090	4.3	30.1	15.8	0.97	1.73	13863	5.0	30.6	18.9	1.37	1.88	C43
Other skin	125412	41.6	288.7	117.3	4.80	13.13	114005	41.2	251.5	99.2	5.45	11.42	C44
Mesothelioma	1641	0.5	3.8	1.4	0.04	0.17	398	0.1	0.9	0.3	0.02	0.04	C45
Kaposi sarcoma	174	0.1	0.4	0.2	0.02	0.03	41	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	2314	0.8	5.3	3.0	0.17	0.28	1605	0.6	3.5	2.1	0.13	0.19	C47+C49
Breast	731	0.2	1.7	0.7	0.04	0.08	82665	29.9	182.4	91.5	6.57	10.37	C50
Vulva							4321	1.6	9.5	4.1	0.26	0.45	C51
Vagina							512	0.2	1.1	0.4	0.03	0.05	C52
Cervix uteri							4817	1.7	10.6	7.2	0.57	0.71	C53
Corpus uteri							10486	3.8	23.1	10.5	0.72	1.29	C54
Uterus unspecified							515	0.2	1.1	0.3	0.02	0.03	C55
Ovary							8473	3.1	18.7	8.6	0.57	0.98	C56
Other female genital organs							842	0.3	1.9	0.8	0.05	0.10	C57
Placenta							15	0.0	0.0	0.0	0.00	0.00	C58
Penis	959	0.3	2.2	1.0	0.05	0.12							C60
Prostate	65630	21.8	151.1	65.0	2.67	8.70							C61
Testis	4527	1.5	10.4	9.7	0.75	0.77							C62
Other male genital organs	163	0.1	0.4	0.2	0.01	0.02							C63
Kidney	9732	3.2	22.4	11.0	0.66	1.32	5701	2.1	12.6	5.3	0.30	0.61	C64
Renal pelvis	974	0.3	2.2	0.9	0.04	0.10	680	0.2	1.5	0.5	0.02	0.06	C65
Ureter	606	0.2	1.4	0.5	0.02	0.07	315	0.1	0.7	0.2	0.01	0.02	C66
Bladder	27556	9.1	63.4	26.3	1.12	3.07	9013	3.3	19.9	7.1	0.37	0.84	C67
Other urinary organs	686	0.2	1.6	0.6	0.02	0.06	362	0.1	0.8	0.2	0.01	0.02	C68
Eye	427	0.1	1.0	0.7	0.04	0.06	359	0.1	0.8	0.6	0.03	0.05	C69
Brain and nervous system	4622	1.5	10.6	6.7	0.43	0.68	3747	1.4	8.3	4.8	0.30	0.47	C70–72
Thyroid	2417	0.8	5.6	3.8	0.29	0.38	5493	2.0	12.1	9.2	0.72	0.86	C73
Adrenal gland	145	0.0	0.3	0.3	0.02	0.03	168	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	92	0.0	0.2	0.1	0.01	0.01	93	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	1576	0.5	3.6	3.0	0.21	0.25	1104	0.4	2.4	2.2	0.15	0.17	C81
Non-Hodgkin lymphoma	9863	3.3	22.7	11.4	0.63	1.23	7930	2.9	17.5	7.3	0.40	0.82	C82–86,C96
Immunoproliferative diseases	850	0.3	2.0	0.9	0.05	0.10	821	0.3	1.8	0.8	0.05	0.09	C88
Multiple myeloma	4099	1.4	9.4	4.1	0.20	0.49	3371	1.2	7.4	2.7	0.14	0.32	C90
Lymphoid leukaemia	3822	1.3	8.8	4.9	0.26	0.49	2649	1.0	5.8	2.9	0.15	0.27	C91
Myeloid leukaemia	3914	1.3	9.0	4.5	0.23	0.47	3248	1.2	7.2	3.3	0.18	0.33	C92–94
Leukaemia unspecified	367	0.1	0.8	0.3	0.01	0.02	433	0.2	1.0	0.2	0.01	0.02	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	7518	2.5	17.3	7.5	0.35	0.83	7955	2.9	17.6	5.8	0.28	0.62	O&U
All sites	427023		982.9	441.1	21.45	51.75	390809		862.3	379.7	23.52	42.90	C00–96
All sites except C44	301611	100.0	694.3	323.8	16.65	38.62	276804	100.0	610.8	280.5	18.07	31.48	C00–96 exc. C44

Germany, Rhineland-Palatinate

CONTRIBUTORS

Fabian Reinwald
Christina Justenhoven
Katharina Emrich
Antje Swietlik



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	95.0	Breast	88.4
Prostate	66.7	Non-melanoma skin cancer	77.8
Trachea, bronchus, and lung	41.4	Trachea, bronchus, and lung	23.3
Bladder	21.0	Melanoma of skin	18.0
Colon	21.0	Colon	15.5
Melanoma of skin	16.7	Corpus uteri	11.5
Rectum	14.7	Cervix uteri	8.4
Kidney	11.8	Ovary	8.2
Non-Hodgkin lymphoma	11.3	Rectum	7.6
Stomach	9.7	Non-Hodgkin lymphoma	7.6
Pancreas	9.6	Thyroid	7.4
Testis	8.9	Pancreas	7.3
Other and unspecified	7.2	Other and unspecified	5.9
Liver	7.1	Kidney	5.8
Oesophagus	6.7	Bladder	5.4
Lymphoid leukaemia	6.3	Stomach	4.9
Brain and nervous system	6.3	Brain and nervous system	4.3
Multiple myeloma	4.4	Vulva	3.5
Myeloid leukaemia	4.1	Lymphoid leukaemia	3.5
Larynx	3.9	Liver	3.0
All sites	415.2	All sites	350.1

Germany, Rhineland-Palatinate (2013–2017)

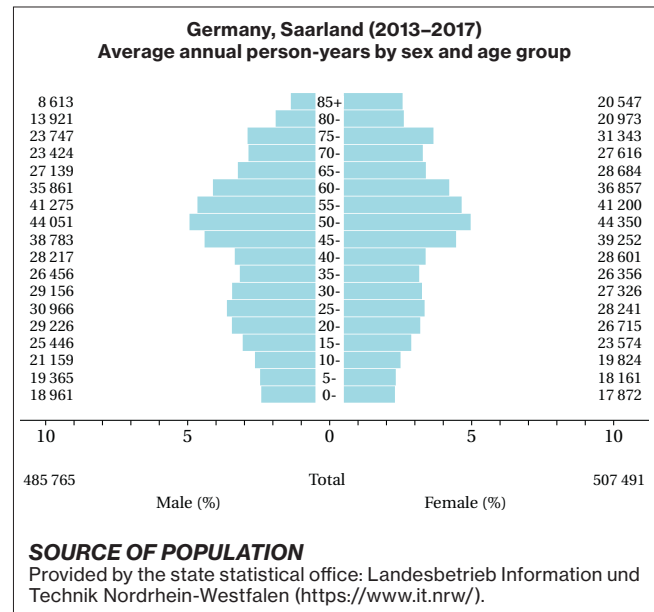
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	87	0.1	0.9	0.4	0.01	0.04	57	0.1	0.6	0.2	0.01	0.02	C00
Tongue	510	0.7	5.2	2.6	0.19	0.33	222	0.4	2.2	1.0	0.07	0.12	C01–02
Mouth	529	0.8	5.3	2.8	0.19	0.35	270	0.4	2.6	1.3	0.08	0.15	C03–06
Salivary glands	170	0.2	1.7	0.8	0.04	0.08	109	0.2	1.1	0.5	0.04	0.06	C07–08
Tonsil	276	0.4	2.8	1.5	0.10	0.19	103	0.2	1.0	0.5	0.04	0.07	C09
Other oropharynx	356	0.5	3.6	1.8	0.13	0.24	105	0.2	1.0	0.5	0.03	0.06	C10
Nasopharynx	77	0.1	0.8	0.5	0.03	0.05	32	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	370	0.5	3.7	1.9	0.14	0.26	66	0.1	0.6	0.3	0.02	0.04	C12–13
Pharynx unspecified	43	0.1	0.4	0.2	0.01	0.02	22	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	1432	2.0	14.5	6.7	0.42	0.83	386	0.6	3.8	1.5	0.09	0.19	C15
Stomach	2226	3.2	22.5	9.7	0.52	1.11	1426	2.3	13.9	4.9	0.26	0.54	C16
Small intestine	346	0.5	3.5	1.6	0.10	0.18	277	0.4	2.7	1.2	0.07	0.14	C17
Colon	5071	7.2	51.3	21.0	0.96	2.39	4721	7.6	46.2	15.5	0.73	1.72	C18
Rectum	3246	4.6	32.8	14.7	0.83	1.77	2043	3.3	20.0	7.6	0.44	0.86	C19–20
Anus	176	0.3	1.8	0.9	0.06	0.11	337	0.5	3.3	1.7	0.13	0.19	C21
Liver	1671	2.4	16.9	7.1	0.32	0.88	845	1.4	8.3	3.0	0.15	0.34	C22
Gallbladder etc.	619	0.9	6.3	2.5	0.10	0.31	644	1.0	6.3	1.9	0.08	0.20	C23–24
Pancreas	2323	3.3	23.5	9.6	0.43	1.18	2326	3.8	22.7	7.3	0.32	0.83	C25
Nose, sinuses etc.	186	0.3	1.9	0.9	0.07	0.11	104	0.2	1.0	0.6	0.04	0.06	C30–31
Larynx	811	1.2	8.2	3.9	0.23	0.51	136	0.2	1.3	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	9436	13.4	95.4	41.4	2.09	5.32	5508	8.9	53.9	23.3	1.43	3.06	C33–34
Other thoracic organs	189	0.3	1.9	0.8	0.03	0.08	105	0.2	1.0	0.5	0.03	0.06	C37–38
Bone	132	0.2	1.3	1.2	0.07	0.09	115	0.2	1.1	0.9	0.06	0.07	C40–41
Melanoma of skin	3255	4.6	32.9	16.7	1.04	1.86	3073	5.0	30.1	18.0	1.33	1.86	C43
Other skin	23471	33.4	237.3	95.0	4.01	10.73	20214	32.7	197.7	77.8	4.34	8.90	C44
Mesothelioma	249	0.4	2.5	1.0	0.03	0.13	46	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	17	0.0	0.2	0.1	0.01	0.01	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	666	0.9	6.7	3.3	0.18	0.32	458	0.7	4.5	2.4	0.15	0.24	C47+C49
Breast	147	0.2	1.5	0.6	0.03	0.07	18370	29.7	179.6	88.4	6.33	9.96	C50
Vulva							877	1.4	8.6	3.5	0.22	0.37	C51
Vagina							107	0.2	1.0	0.4	0.03	0.05	C52
Cervix uteri							1221	2.0	11.9	8.4	0.67	0.81	C53
Corpus uteri							2658	4.3	26.0	11.5	0.77	1.42	C54
Uterus unspecified							183	0.3	1.8	0.6	0.03	0.06	C55
Ovary							1861	3.0	18.2	8.2	0.53	0.93	C56
Other female genital organs							195	0.3	1.9	0.8	0.05	0.09	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	196	0.3	2.0	0.8	0.04	0.09							C60
Prostate	15778	22.5	159.5	66.7	2.80	8.84							C61
Testis	940	1.3	9.5	8.9	0.69	0.71							C62
Other male genital organs	42	0.1	0.4	0.3	0.01	0.03							C63
Kidney	2460	3.5	24.9	11.8	0.71	1.40	1388	2.2	13.6	5.8	0.32	0.65	C64
Renal pelvis	219	0.3	2.2	0.9	0.04	0.11	145	0.2	1.4	0.5	0.02	0.07	C65
Ureter	114	0.2	1.2	0.4	0.02	0.05	57	0.1	0.6	0.2	0.01	0.03	C66
†Bladder	5178	7.4	52.4	21.0	0.89	2.41	1578	2.6	15.4	5.4	0.27	0.64	C67
Other urinary organs	167	0.2	1.7	0.6	0.01	0.06	81	0.1	0.8	0.2	0.01	0.02	C68
Eye	111	0.2	1.1	0.7	0.04	0.06	103	0.2	1.0	0.6	0.04	0.06	C69
Brain and nervous system	1009	1.4	10.2	6.3	0.42	0.65	745	1.2	7.3	4.3	0.27	0.43	C70–72
Thyroid	433	0.6	4.4	2.9	0.21	0.28	1008	1.6	9.9	7.4	0.58	0.69	C73
Adrenal gland	39	0.1	0.4	0.4	0.02	0.03	42	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	42	0.1	0.4	0.3	0.02	0.03	58	0.1	0.6	0.3	0.02	0.03	C75
Hodgkin lymphoma	295	0.4	3.0	2.6	0.17	0.21	257	0.4	2.5	2.3	0.16	0.18	C81
Non-Hodgkin lymphoma	2362	3.4	23.9	11.3	0.62	1.21	1881	3.0	18.4	7.6	0.43	0.83	C82–86,C96
Immunoproliferative diseases	188	0.3	1.9	0.9	0.05	0.10	172	0.3	1.7	0.7	0.04	0.08	C88
Multiple myeloma	1030	1.5	10.4	4.4	0.22	0.52	808	1.3	7.9	2.8	0.14	0.33	C90
Lymphoid leukaemia	1106	1.6	11.2	6.3	0.32	0.63	751	1.2	7.3	3.5	0.18	0.32	C91
Myeloid leukaemia	874	1.2	8.8	4.1	0.21	0.43	678	1.1	6.6	2.8	0.15	0.30	C92–94
Leukaemia unspecified	133	0.2	1.3	0.5	0.01	0.03	154	0.2	1.5	0.4	0.01	0.03	C95
Myeloproliferative disorders	556	0.8	5.6	2.6	0.14	0.30	616	1.0	6.0	2.5	0.14	0.28	MPD
Myelodysplastic syndromes	655	0.9	6.6	2.3	0.06	0.22	488	0.8	4.8	1.4	0.04	0.14	MPS
Other and unspecified	1702	2.4	17.2	7.2	0.34	0.82	1814	2.9	17.7	5.9	0.29	0.64	O&U
All sites	93716		947.6	415.2	20.45	48.80	82052		802.4	350.1	21.78	39.38	C00–96
All sites except C44	70245	100.0	710.3	320.2	16.45	38.07	61838	100.0	604.7	272.4	17.44	30.48	C00–96 exc. C44

†See note following population pyramid

Germany, Saarland

CONTRIBUTORS

Bernd Holleczeck
Monika Krämer



20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	98.2	Non-melanoma skin cancer	88.4
Prostate	60.9	Breast	85.4
Trachea, bronchus, and lung	45.2	Trachea, bronchus, and lung	26.4
Colon	23.9	Colon	17.0
Rectum	16.5	Melanoma of skin	13.3
Bladder	14.1	Corpus uteri	10.8
Other and unspecified	13.9	Other and unspecified	10.3
Melanoma of skin	12.9	Non-Hodgkin lymphoma	9.0
Non-Hodgkin lymphoma	12.4	Rectum	8.6
Kidney	11.9	Ovary	8.6
Testis	9.8	Cervix uteri	8.5
Stomach	9.3	Thyroid	7.6
Liver	8.6	Pancreas	6.7
Pancreas	8.2	Kidney	6.2
Brain and nervous system	6.8	Vulva	5.5
Oesophagus	6.1	Stomach	4.8
Myeloid leukaemia	5.3	Brain and nervous system	4.6
Lymphoid leukaemia	5.0	Myeloid leukaemia	3.8
Larynx	4.7	Bladder	3.4
Multiple myeloma	4.4	Multiple myeloma	3.3
All sites	421.2	All sites	364.1

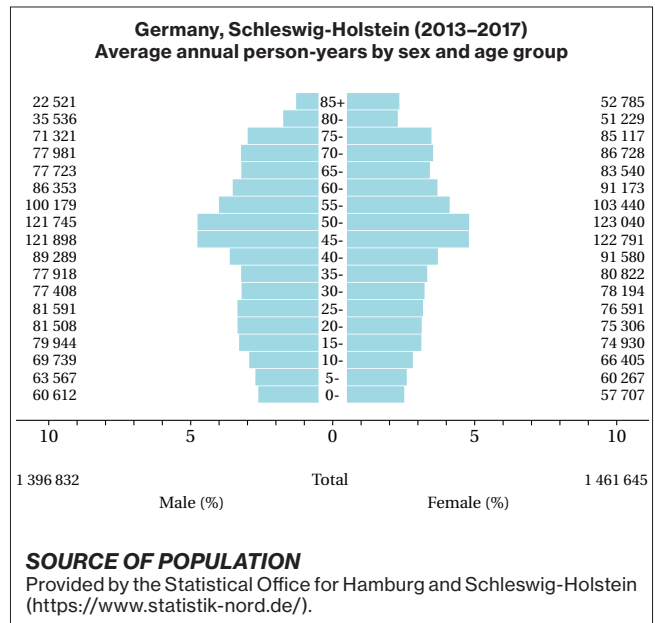
Germany, Saarland (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	27	0.1	1.1	0.4	0.03	0.05	14	0.1	0.6	0.1	0.00	0.01	C00
Tongue	153	0.8	6.3	3.0	0.20	0.37	79	0.5	3.1	1.4	0.10	0.16	C01–02
Mouth	201	1.1	8.3	4.0	0.32	0.49	111	0.7	4.4	1.8	0.10	0.23	C03–06
Salivary glands	39	0.2	1.6	0.7	0.03	0.08	26	0.2	1.0	0.4	0.03	0.04	C07–08
Tonsil	85	0.5	3.5	1.7	0.12	0.23	42	0.3	1.7	0.8	0.06	0.11	C09
Other oropharynx	123	0.7	5.1	2.4	0.16	0.32	50	0.3	2.0	1.0	0.07	0.14	C10
Nasopharynx	20	0.1	0.8	0.4	0.04	0.05	5	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	144	0.8	5.9	2.6	0.18	0.35	27	0.2	1.1	0.6	0.04	0.07	C12–13
Pharynx unspecified	57	0.3	2.3	1.1	0.07	0.16	21	0.1	0.8	0.4	0.03	0.05	C14
Oesophagus	346	1.9	14.2	6.1	0.35	0.81	105	0.6	4.1	1.6	0.10	0.22	C15
Stomach	575	3.1	23.7	9.3	0.46	1.06	376	2.3	14.8	4.8	0.27	0.48	C16
Small intestine	86	0.5	3.5	1.5	0.08	0.16	69	0.4	2.7	1.2	0.07	0.14	C17
Colon	1513	8.2	62.3	23.9	1.06	2.82	1364	8.3	53.8	17.0	0.76	1.92	C18
Rectum	948	5.2	39.0	16.5	0.89	2.02	612	3.7	24.1	8.6	0.50	1.03	C19–20
Anus	76	0.4	3.1	1.5	0.12	0.16	94	0.6	3.7	1.7	0.12	0.20	C21
Liver	502	2.7	20.7	8.6	0.44	1.12	242	1.5	9.5	3.3	0.16	0.38	C22
Gallbladder etc.	171	0.9	7.0	2.6	0.10	0.33	169	1.0	6.7	1.8	0.08	0.20	C23–24
Pancreas	495	2.7	20.4	8.2	0.38	0.99	549	3.3	21.6	6.7	0.33	0.77	C25
Nose, sinuses etc.	56	0.3	2.3	1.1	0.08	0.12	31	0.2	1.2	0.7	0.05	0.06	C30–31
Larynx	249	1.4	10.3	4.7	0.31	0.64	46	0.3	1.8	0.9	0.07	0.11	C32
Trachea, bronchus, and lung	2676	14.5	110.2	45.2	2.45	5.83	1657	10.1	65.3	26.4	1.74	3.39	C33–34
Other thoracic organs	37	0.2	1.5	0.8	0.05	0.08	21	0.1	0.8	0.5	0.04	0.06	C37–38
Bone	40	0.2	1.6	1.4	0.09	0.11	32	0.2	1.3	1.0	0.06	0.07	C40–41
Melanoma of skin	669	3.6	27.5	12.9	0.77	1.42	605	3.7	23.8	13.3	0.97	1.36	C43
Other skin	6170	33.5	254.0	98.2	4.45	11.34	5828	35.4	229.7	88.4	5.27	10.14	C44
Mesothelioma	117	0.6	4.8	1.9	0.09	0.23	17	0.1	0.7	0.3	0.01	0.03	C45
Kaposi sarcoma	6	0.0	0.2	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	142	0.8	5.8	3.0	0.16	0.31	108	0.7	4.3	2.2	0.13	0.23	C47+C49
Breast	54	0.3	2.2	0.9	0.05	0.09	4638	28.1	182.8	85.4	6.08	9.68	C50
Vulva							343	2.1	13.5	5.5	0.36	0.61	C51
Vagina							18	0.1	0.7	0.3	0.02	0.04	C52
Cervix uteri							327	2.0	12.9	8.5	0.69	0.83	C53
Corpus uteri							689	4.2	27.2	10.8	0.68	1.34	C54
Uterus unspecified							79	0.5	3.1	1.1	0.06	0.13	C55
Ovary							511	3.1	20.1	8.6	0.56	0.99	C56
Other female genital organs							66	0.4	2.6	1.0	0.06	0.13	C57
Placenta							3	0.0	0.1	0.1	0.01	0.01	C58
Penis	70	0.4	2.9	1.2	0.07	0.15							C60
Prostate	3882	21.1	159.8	60.9	2.46	8.08							C61
Testis	249	1.4	10.3	9.8	0.77	0.79							C62
Other male genital organs	17	0.1	0.7	0.4	0.02	0.03							C63
Kidney	614	3.3	25.3	11.9	0.76	1.43	374	2.3	14.7	6.2	0.37	0.69	C64
Renal pelvis	53	0.3	2.2	0.8	0.02	0.08	47	0.3	1.9	0.4	0.02	0.04	C65
Ureter	40	0.2	1.6	0.6	0.02	0.08	15	0.1	0.6	0.1	0.00	0.01	C66
Bladder	971	5.3	40.0	14.1	0.52	1.61	319	1.9	12.6	3.4	0.13	0.36	C67
Other urinary organs	55	0.3	2.3	0.8	0.03	0.11	21	0.1	0.8	0.2	0.00	0.02	C68
Eye	22	0.1	0.9	0.5	0.04	0.04	27	0.2	1.1	0.7	0.04	0.07	C69
Brain and nervous system	291	1.6	12.0	6.8	0.45	0.71	216	1.3	8.5	4.6	0.28	0.48	C70–72
Thyroid	122	0.7	5.0	3.6	0.25	0.33	261	1.6	10.3	7.6	0.60	0.71	C73
Adrenal gland	15	0.1	0.6	0.7	0.04	0.05	9	0.1	0.4	0.1	0.01	0.02	C74
Other endocrine	5	0.0	0.2	0.1	0.01	0.02	3	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	68	0.4	2.8	2.5	0.16	0.20	69	0.4	2.7	2.6	0.16	0.20	C81
Non-Hodgkin lymphoma	660	3.6	27.2	12.4	0.67	1.34	601	3.6	23.7	9.0	0.51	1.01	C82–86,C96
Immunoproliferative diseases	6	0.0	0.2	0.1	0.01	0.01	4	0.0	0.2	0.1	0.01	0.01	C88
Multiple myeloma	262	1.4	10.8	4.4	0.23	0.51	226	1.4	8.9	3.3	0.18	0.42	C90
Lymphoid leukaemia	233	1.3	9.6	5.0	0.27	0.54	158	1.0	6.2	3.0	0.16	0.30	C91
Myeloid leukaemia	289	1.6	11.9	5.3	0.30	0.55	209	1.3	8.2	3.8	0.21	0.39	C92–94
Leukaemia unspecified	28	0.2	1.2	0.5	0.02	0.03	25	0.2	1.0	0.3	0.01	0.02	C95
Myeloproliferative disorders	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	847	4.6	34.9	13.9	0.66	1.68	748	4.5	29.5	10.3	0.56	1.20	O&U
All sites	24576		1011.8	421.2	21.33	50.13	22306		879.1	364.1	22.96	41.32	C00–96
All sites except C44	18406	100.0	757.8	323.0	16.88	38.79	16478	100.0	649.4	275.6	17.68	31.19	C00–96 exc.C44

Germany, Schleswig-Holstein

CONTRIBUTORS

Alexander Katalinic
Ron Pritzkeleit
Miriam Holzmann
Anke Richter



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	114.6	Non-melanoma skin cancer	95.7
Prostate	67.9	Breast	94.9
Trachea, bronchus, and lung	43.9	Trachea, bronchus, and lung	26.8
Bladder	25.4	Colon	16.6
Colon	21.2	Melanoma of skin	16.3
Melanoma of skin	15.8	Corpus uteri	10.8
Rectum	14.1	Ovary	8.7
Non-Hodgkin lymphoma	12.3	Cervix uteri	8.1
Testis	10.6	Non-Hodgkin lymphoma	8.0
Stomach	10.5	Rectum	7.9
Kidney	10.5	Pancreas	7.7
Pancreas	9.8	Bladder	6.9
Oesophagus	7.9	Thyroid	5.7
Lymphoid leukaemia	6.5	Stomach	5.3
Brain and nervous system	6.4	Brain and nervous system	5.2
Other and unspecified	6.0	Kidney	5.0
Multiple myeloma	5.2	Other and unspecified	4.8
Liver	5.0	Vulva	4.5
Myeloid leukaemia	4.8	Lymphoid leukaemia	3.7
Larynx	3.9	Myeloid leukaemia	3.4
All sites	444.7	All sites	379.5

Germany, Schleswig-Holstein (2013–2017)

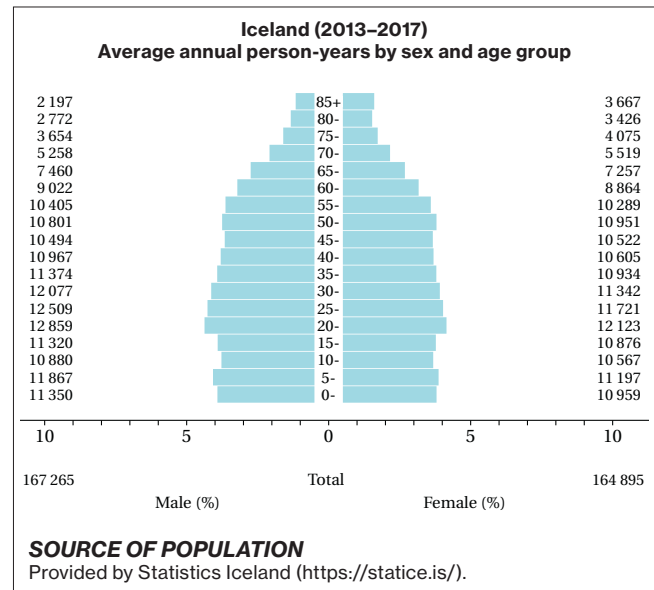
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	96	0.2	1.4	0.5	0.02	0.06	46	0.1	0.6	0.2	0.00	0.02	C00
Tongue	365	0.7	5.2	2.8	0.21	0.34	196	0.4	2.7	1.2	0.08	0.15	C01–02
Mouth	424	0.8	6.1	3.1	0.23	0.37	236	0.5	3.2	1.4	0.10	0.17	C03–06
Salivary glands	114	0.2	1.6	0.7	0.04	0.08	80	0.2	1.1	0.5	0.03	0.05	C07–08
Tonsil	328	0.6	4.7	2.4	0.19	0.32	136	0.3	1.9	1.0	0.08	0.12	C09
Other oropharynx	172	0.3	2.5	1.3	0.10	0.17	55	0.1	0.8	0.4	0.02	0.05	C10
Nasopharynx	51	0.1	0.7	0.5	0.03	0.05	17	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	280	0.5	4.0	2.0	0.15	0.27	57	0.1	0.8	0.4	0.03	0.05	C12–13
Pharynx unspecified	17	0.0	0.2	0.1	0.01	0.02	5	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	1226	2.3	17.6	7.9	0.47	1.00	373	0.8	5.1	2.0	0.11	0.26	C15
Stomach	1813	3.4	26.0	10.5	0.54	1.20	1114	2.3	15.2	5.3	0.27	0.59	C16
Small intestine	276	0.5	4.0	1.8	0.12	0.22	197	0.4	2.7	1.1	0.06	0.12	C17
Colon	3795	7.1	54.3	21.2	0.97	2.37	3735	7.8	51.1	16.6	0.76	1.83	C18
Rectum	2279	4.3	32.6	14.1	0.80	1.77	1538	3.2	21.0	7.9	0.45	0.90	C19–20
Anus	162	0.3	2.3	1.2	0.08	0.14	333	0.7	4.6	2.1	0.16	0.24	C21
Liver	854	1.6	12.2	5.0	0.25	0.62	436	0.9	6.0	2.3	0.12	0.27	C22
Gallbladder etc.	403	0.8	5.8	2.1	0.08	0.26	478	1.0	6.5	2.0	0.09	0.21	C23–24
Pancreas	1721	3.2	24.6	9.8	0.43	1.21	1708	3.6	23.4	7.7	0.36	0.91	C25
Nose, sinuses etc.	129	0.2	1.8	0.9	0.06	0.11	75	0.2	1.0	0.5	0.04	0.06	C30–31
Larynx	595	1.1	8.5	3.9	0.25	0.50	104	0.2	1.4	0.6	0.04	0.09	C32
Trachea, bronchus, and lung	7381	13.8	105.7	43.9	2.21	5.66	4680	9.8	64.0	26.8	1.63	3.54	C33–34
Other thoracic organs	49	0.1	0.7	0.3	0.02	0.04	33	0.1	0.5	0.2	0.01	0.02	C37–38
Bone	69	0.1	1.0	0.8	0.05	0.06	60	0.1	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	2366	4.4	33.9	15.8	0.92	1.77	2242	4.7	30.7	16.3	1.13	1.71	C43
Other skin	21171	39.5	303.1	114.6	4.63	13.25	18928	39.6	259.0	95.7	5.00	11.21	C44
Mesothelioma	394	0.7	5.6	1.9	0.05	0.23	73	0.2	1.0	0.3	0.01	0.03	C45
Kaposi sarcoma	16	0.0	0.2	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	330	0.6	4.7	2.3	0.11	0.22	258	0.5	3.5	1.8	0.11	0.17	C47+C49
Breast	113	0.2	1.6	0.6	0.03	0.07	14383	30.1	196.8	94.9	6.75	10.73	C50
Vulva							770	1.6	10.5	4.5	0.29	0.49	C51
Vagina							72	0.2	1.0	0.4	0.02	0.05	C52
Cervix uteri							903	1.9	12.4	8.1	0.63	0.78	C53
Corpus uteri							1883	3.9	25.8	10.8	0.74	1.31	C54
Uterus unspecified							105	0.2	1.4	0.4	0.02	0.04	C55
Ovary							1496	3.1	20.5	8.7	0.57	1.01	C56
Other female genital organs							162	0.3	2.2	0.9	0.05	0.10	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	166	0.3	2.4	1.1	0.06	0.12							C60
Prostate	12094	22.6	173.2	67.9	2.76	9.02							C61
Testis	774	1.4	11.1	10.6	0.81	0.85							C62
Other male genital organs	31	0.1	0.4	0.2	0.01	0.02							C63
Kidney	1609	3.0	23.0	10.5	0.60	1.25	860	1.8	11.8	5.0	0.28	0.55	C64
Renal pelvis	125	0.2	1.8	0.6	0.03	0.06	83	0.2	1.1	0.4	0.01	0.05	C65
Ureter	98	0.2	1.4	0.5	0.02	0.05	54	0.1	0.7	0.2	0.01	0.03	C66
†Bladder	4655	8.7	66.7	25.4	1.07	3.00	1494	3.1	20.4	6.9	0.34	0.81	C67
Other urinary organs	143	0.3	2.0	0.7	0.02	0.07	64	0.1	0.9	0.2	0.01	0.02	C68
Eye	134	0.3	1.9	1.1	0.07	0.12	132	0.3	1.8	0.8	0.05	0.10	C69
Brain and nervous system	768	1.4	11.0	6.4	0.42	0.68	653	1.4	8.9	5.2	0.33	0.52	C70–72
Thyroid	245	0.5	3.5	2.2	0.17	0.23	583	1.2	8.0	5.7	0.45	0.55	C73
Adrenal gland	25	0.0	0.4	0.3	0.02	0.02	31	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	9	0.0	0.1	0.1	0.01	0.01	17	0.0	0.2	0.1	0.00	0.01	C75
Hodgkin lymphoma	316	0.6	4.5	3.8	0.25	0.31	197	0.4	2.7	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	1869	3.5	26.8	12.3	0.66	1.38	1504	3.1	20.6	8.0	0.44	0.90	C82–86,C96
Immunoproliferative diseases	142	0.3	2.0	0.8	0.05	0.09	143	0.3	2.0	0.8	0.04	0.10	C88
Multiple myeloma	898	1.7	12.9	5.2	0.26	0.60	700	1.5	9.6	3.3	0.17	0.38	C90
Lymphoid leukaemia	892	1.7	12.8	6.5	0.33	0.64	591	1.2	8.1	3.7	0.21	0.36	C91
Myeloid leukaemia	677	1.3	9.7	4.8	0.25	0.47	553	1.2	7.6	3.4	0.18	0.33	C92–94
Leukaemia unspecified	72	0.1	1.0	0.4	0.01	0.04	86	0.2	1.2	0.3	0.01	0.02	C95
Myeloproliferative disorders	427	0.8	6.1	2.8	0.17	0.31	450	0.9	6.2	2.5	0.14	0.29	MPD
Myelodysplastic syndromes	461	0.9	6.6	2.4	0.07	0.21	395	0.8	5.4	1.5	0.05	0.14	MPS
Other and unspecified	1093	2.0	15.6	6.0	0.28	0.67	1148	2.4	15.7	4.8	0.23	0.50	O&U
All sites	74712		1069.7	444.7	21.45	52.63	66709		912.8	379.5	22.97	43.22	C00–96
All sites except C44	53541	100.0	766.6	330.2	16.82	39.38	47781	100.0	653.8	283.7	17.97	32.01	C00–96 exc. C44

†See note following population pyramid

Iceland

CONTRIBUTORS

Helgi Birgisson
 Laufey Tryggvadottir
 Elinborg J. Olafsdottir
 Holmfridur Hilmarsdottir
 Hrefna Stefansdottir
 Kristin Alexiusdottir
 Gudridur H. Olafsdottir



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	75.6	Non-melanoma skin cancer	94.7
Non-melanoma skin cancer	74.8	Breast	83.8
Trachea, bronchus, and lung	29.4	Trachea, bronchus, and lung	32.0
Colon	22.0	Colon	19.6
Bladder	20.9	Corpus uteri	14.4
Kidney	13.0	Melanoma of skin	10.6
Rectum	10.9	Thyroid	9.7
Non-Hodgkin lymphoma	9.9	Non-Hodgkin lymphoma	9.1
Pancreas	8.7	Cervix uteri	8.9
Melanoma of skin	8.5	Kidney	7.5
Testis	7.0	Rectum	6.4
Lymphoid leukaemia	6.4	Pancreas	6.4
Brain and nervous system	5.9	Ovary	6.0
Oesophagus	5.6	Other and unspecified	5.3
Liver	5.2	Brain and nervous system	5.0
Stomach	5.1	Bladder	4.9
Multiple myeloma	4.3	Multiple myeloma	4.4
Thyroid	3.5	Lymphoid leukaemia	4.2
Other and unspecified	3.4	Stomach	3.4
Myelodysplastic syndromes	3.3	Hodgkin lymphoma	3.0
All sites	356.3	All sites	364.9

Iceland (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	10	0.3	1.2	0.7	0.04	0.09	3	0.1	0.4	0.2	0.00	0.04	C00
Tongue	21	0.5	2.5	1.9	0.14	0.19	8	0.2	1.0	0.5	0.02	0.07	C01–02
Mouth	20	0.5	2.4	1.5	0.11	0.14	15	0.4	1.8	0.8	0.04	0.07	C03–06
Salivary glands	4	0.1	0.5	0.3	0.02	0.04	7	0.2	0.8	0.6	0.04	0.08	C07–08
Tonsil	20	0.5	2.4	1.7	0.19	0.19	4	0.1	0.5	0.3	0.03	0.05	C09
Other oropharynx	4	0.1	0.5	0.4	0.03	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	2	0.1	0.2	0.2	0.01	0.03	1	0.0	0.1	0.2	0.01	0.01	C11
Hypopharynx	5	0.1	0.6	0.4	0.03	0.06	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	77	2.0	9.2	5.6	0.34	0.74	27	0.7	3.3	1.6	0.07	0.15	C15
Stomach	75	2.0	9.0	5.1	0.25	0.53	59	1.6	7.2	3.4	0.16	0.33	C16
Small intestine	23	0.6	2.8	1.6	0.09	0.17	19	0.5	2.3	1.3	0.08	0.15	C17
Colon	313	8.2	37.4	22.0	0.90	2.53	326	9.0	39.5	19.6	0.89	2.10	C18
Rectum	146	3.8	17.5	10.9	0.75	1.22	95	2.6	11.5	6.4	0.32	0.75	C19–20
Anus	1	0.0	0.1	0.1	0.00	0.01	15	0.4	1.8	1.2	0.09	0.18	C21
Liver	73	1.9	8.7	5.2	0.20	0.69	31	0.9	3.8	1.7	0.07	0.19	C22
Gallbladder etc.	27	0.7	3.2	1.8	0.06	0.20	21	0.6	2.5	1.1	0.05	0.12	C23–24
Pancreas	130	3.4	15.5	8.7	0.36	1.05	106	2.9	12.9	6.4	0.21	0.76	C25
Nose, sinuses etc.	8	0.2	1.0	0.6	0.05	0.06	1	0.0	0.1	0.1	0.00	0.02	C30–31
Larynx	33	0.9	3.9	2.3	0.09	0.31	4	0.1	0.5	0.3	0.01	0.06	C32
Trachea, bronchus, and lung	428	11.2	51.2	29.4	1.21	3.64	474	13.0	57.5	32.0	1.41	4.31	C33–34
Other thoracic organs	2	0.1	0.2	0.2	0.01	0.03	3	0.1	0.4	0.1	0.00	0.01	C37–38
Bone	8	0.2	1.0	1.1	0.07	0.08	7	0.2	0.8	0.8	0.05	0.07	C40–41
Melanoma of skin	106	2.8	12.7	8.5	0.48	0.90	121	3.3	14.7	10.6	0.77	1.11	C43
Other skin	1087	28.4	130.0	74.8	3.32	7.75	1349	37.1	163.6	94.7	5.31	10.37	C44
Mesothelioma	15	0.4	1.8	1.0	0.03	0.16	3	0.1	0.4	0.2	0.02	0.02	C45
Kaposi sarcoma	5	0.1	0.6	0.3	0.01	0.01	4	0.1	0.5	0.1	0.00	0.00	C46
Connective and soft tissue	15	0.4	1.8	1.2	0.04	0.15	23	0.6	2.8	2.1	0.08	0.20	C47+C49
Breast	20	0.5	2.4	1.4	0.09	0.18	1055	29.0	128.0	83.8	5.88	9.57	C50
Vulva							36	1.0	4.4	2.5	0.14	0.28	C51
Vagina							7	0.2	0.8	0.5	0.03	0.08	C52
Cervix uteri							88	2.4	10.7	8.9	0.71	0.78	C53
Corpus uteri							187	5.1	22.7	14.4	1.00	1.88	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							81	2.2	9.8	6.0	0.40	0.71	C56
Other female genital organs							12	0.3	1.5	0.8	0.03	0.09	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	16	0.4	1.9	1.2	0.06	0.13							C60
Prostate	1065	27.8	127.3	75.6	3.05	10.13							C61
Testis	62	1.6	7.4	7.0	0.51	0.55							C62
Other male genital organs	1	0.0	0.1	0.1	0.01	0.01							C63
Kidney	167	4.4	20.0	13.0	0.74	1.69	105	2.9	12.7	7.5	0.47	0.88	C64
Renal pelvis	8	0.2	1.0	0.5	0.02	0.03	7	0.2	0.8	0.5	0.02	0.07	C65
Ureter	6	0.2	0.7	0.4	0.04	0.04	5	0.1	0.6	0.2	0.01	0.03	C66
†Bladder	301	7.9	36.0	20.9	0.92	2.40	72	2.0	8.7	4.9	0.23	0.62	C67
Other urinary organs	2	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	8	0.2	1.0	1.0	0.07	0.08	8	0.2	1.0	0.7	0.03	0.06	C69
Brain and nervous system	69	1.8	8.3	5.9	0.41	0.63	57	1.6	6.9	5.0	0.36	0.54	C70–72
Thyroid	43	1.1	5.1	3.5	0.23	0.41	101	2.8	12.3	9.7	0.78	0.89	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	7	0.2	0.8	0.7	0.05	0.06	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	29	0.8	3.5	3.1	0.24	0.26	26	0.7	3.2	3.0	0.20	0.24	C81
Non-Hodgkin lymphoma	127	3.3	15.2	9.9	0.55	1.17	121	3.3	14.7	9.1	0.57	1.01	C82–86,C96
Immunoproliferative diseases	28	0.7	3.3	1.9	0.10	0.18	16	0.4	1.9	1.1	0.07	0.12	C88
Multiple myeloma	63	1.6	7.5	4.3	0.15	0.56	65	1.8	7.9	4.4	0.22	0.57	C90
Lymphoid leukaemia	72	1.9	8.6	6.4	0.33	0.57	40	1.1	4.9	4.2	0.23	0.34	C91
Myeloid leukaemia	34	0.9	4.1	2.5	0.06	0.24	25	0.7	3.0	1.9	0.10	0.21	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	38	1.0	4.5	3.0	0.14	0.42	27	0.7	3.3	2.3	0.12	0.25	MPD
Myelodysplastic syndromes	45	1.2	5.4	3.3	0.13	0.38	21	0.6	2.5	1.1	0.03	0.10	MPS
Other and unspecified	52	1.4	6.2	3.4	0.11	0.28	89	2.4	10.8	5.3	0.22	0.56	O&U
All sites	4915		587.7	356.3	16.79	41.38	4985		604.6	364.9	21.66	41.12	C00–96
All sites except C44	3828	100.0	457.7	281.5	13.47	33.63	3636	100.0	441.0	270.1	16.36	30.75	C00–96 exc. C44

†See note following population pyramid

Ireland

CONTRIBUTORS

Deirdre Murray
Grace Gregan
Paul Walsh
Fiona Dwane
Joe McDevitt



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	159.0	Non-melanoma skin cancer	109.6
Prostate	99.1	Breast	90.4
Trachea, bronchus, and lung	36.1	Trachea, bronchus, and lung	28.1
Colon	25.4	Colon	18.5
Rectum	15.8	Melanoma of skin	16.1
Melanoma of skin	15.1	Corpus uteri	14.0
Bladder	15.0	Ovary	10.8
Non-Hodgkin lymphoma	13.1	Non-Hodgkin lymphoma	9.6
Kidney	12.1	Cervix uteri	9.2
Stomach	9.6	Rectum	7.6
Pancreas	7.8	Thyroid	6.6
Oesophagus	7.7	Kidney	6.1
Brain and nervous system	7.2	Pancreas	5.9
Testis	6.8	Brain and nervous system	5.2
Lymphoid leukaemia	6.5	Bladder	5.0
Other and unspecified	5.9	Other and unspecified	5.0
Liver	5.8	Stomach	4.6
Multiple myeloma	5.1	Lymphoid leukaemia	3.7
Larynx	4.0	Multiple myeloma	3.1
Myeloid leukaemia	3.4	Oesophagus	3.1
All sites	498.6	All sites	392.1

Ireland (2013–2017)

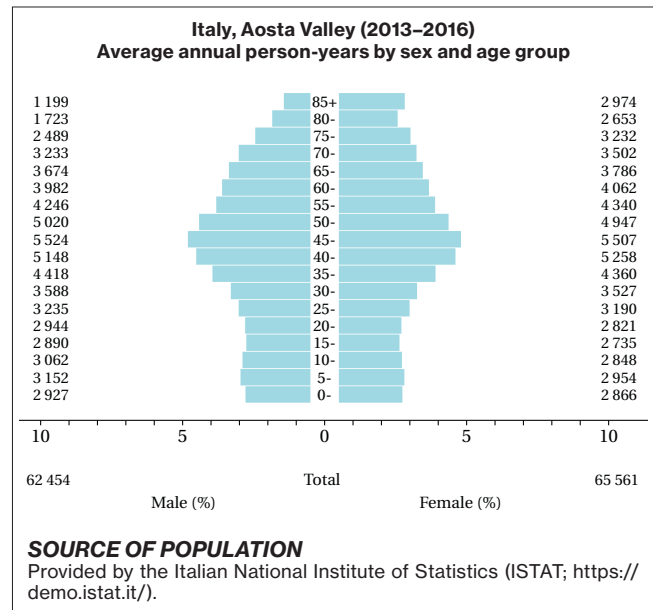
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	95	0.2	0.8	0.5	0.02	0.05	19	0.0	0.2	0.1	0.00	0.01	C00
Tongue	404	0.7	3.5	2.5	0.17	0.31	189	0.4	1.6	1.1	0.07	0.13	C01–02
Mouth	379	0.6	3.3	2.3	0.15	0.28	193	0.4	1.6	1.0	0.06	0.12	C03–06
Salivary glands	162	0.3	1.4	0.9	0.04	0.09	81	0.2	0.7	0.5	0.03	0.05	C07–08
Tonsil	267	0.4	2.3	1.7	0.14	0.21	102	0.2	0.9	0.6	0.05	0.08	C09
Other oropharynx	117	0.2	1.0	0.7	0.05	0.09	24	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	71	0.1	0.6	0.4	0.04	0.05	29	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	195	0.3	1.7	1.1	0.07	0.15	40	0.1	0.3	0.2	0.01	0.03	C12–13
Pharynx unspecified	34	0.1	0.3	0.2	0.01	0.02	11	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1410	2.3	12.1	7.7	0.40	0.94	701	1.3	5.9	3.1	0.12	0.34	C15
Stomach	1828	3.0	15.7	9.6	0.44	1.08	999	1.9	8.4	4.6	0.21	0.52	C16
Small intestine	282	0.5	2.4	1.6	0.08	0.19	215	0.4	1.8	1.1	0.06	0.14	C17
Colon	4794	8.0	41.3	25.4	1.10	2.85	3840	7.3	32.4	18.5	0.89	2.01	C18
Rectum	2832	4.7	24.4	15.8	0.83	1.96	1493	2.9	12.6	7.6	0.47	0.87	C19–20
Anus	123	0.2	1.1	0.7	0.04	0.08	171	0.3	1.4	0.9	0.06	0.10	C21
Liver	1052	1.7	9.1	5.8	0.29	0.68	441	0.8	3.7	2.0	0.09	0.23	C22
Gallbladder etc.	470	0.8	4.0	2.4	0.09	0.25	576	1.1	4.9	2.5	0.09	0.27	C23–24
Pancreas	1472	2.4	12.7	7.8	0.34	0.92	1318	2.5	11.1	5.9	0.26	0.66	C25
Nose, sinuses etc.	82	0.1	0.7	0.5	0.03	0.06	65	0.1	0.5	0.4	0.02	0.04	C30–31
Larynx	711	1.2	6.1	4.0	0.23	0.53	156	0.3	1.3	0.9	0.06	0.11	C32
Trachea, bronchus, and lung	6857	11.4	59.0	36.1	1.45	4.47	5828	11.1	49.1	28.1	1.26	3.58	C33–34
Other thoracic organs	63	0.1	0.5	0.4	0.02	0.03	39	0.1	0.3	0.2	0.02	0.02	C37–38
Bone	149	0.2	1.3	1.2	0.07	0.10	116	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	2644	4.4	22.8	15.1	0.86	1.64	2811	5.4	23.7	16.1	1.07	1.73	C43
Other skin	30225	50.2	260.1	159.0	6.91	17.79	22796	43.6	192.2	109.6	5.61	12.36	C44
Mesothelioma	209	0.3	1.8	1.0	0.03	0.13	35	0.1	0.3	0.2	0.01	0.02	C45
Kaposi sarcoma	38	0.1	0.3	0.2	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	454	0.8	3.9	2.7	0.13	0.25	286	0.5	2.4	1.8	0.11	0.17	C47+C49
Breast	139	0.2	1.2	0.7	0.03	0.09	15622	29.9	131.7	90.4	6.84	10.12	C50
Vulva							279	0.5	2.4	1.4	0.09	0.15	C51
Vagina							57	0.1	0.5	0.3	0.01	0.03	C52
Cervix uteri							1404	2.7	11.8	9.2	0.74	0.86	C53
Corpus uteri							2506	4.8	21.1	14.0	0.95	1.79	C54
Uterus unspecified							117	0.2	1.0	0.6	0.04	0.07	C55
Ovary							1988	3.8	16.8	10.8	0.68	1.24	C56
Other female genital organs							183	0.3	1.5	0.9	0.05	0.10	C57
Placenta							7	0.0	0.1	0.1	0.00	0.00	C58
Penis	189	0.3	1.6	1.0	0.06	0.12							C60
Prostate	17253	28.7	148.5	99.1	5.45	13.64							C61
Testis	858	1.4	7.4	6.8	0.51	0.53							C62
Other male genital organs	20	0.0	0.2	0.1	0.01	0.01							C63
Kidney	2057	3.4	17.7	12.1	0.72	1.39	1148	2.2	9.7	6.1	0.35	0.69	C64
Renal pelvis	81	0.1	0.7	0.4	0.02	0.04	39	0.1	0.3	0.2	0.01	0.02	C65
Ureter	90	0.1	0.8	0.5	0.02	0.05	45	0.1	0.4	0.2	0.01	0.02	C66
†Bladder	2892	4.8	24.9	15.0	0.59	1.69	1094	2.1	9.2	5.0	0.24	0.56	C67
Other urinary organs	22	0.0	0.2	0.1	0.00	0.01	17	0.0	0.1	0.1	0.00	0.01	C68
Eye	177	0.3	1.5	1.2	0.07	0.12	135	0.3	1.1	0.8	0.05	0.09	C69
Brain and nervous system	1100	1.8	9.5	7.2	0.43	0.75	826	1.6	7.0	5.2	0.32	0.50	C70–72
Thyroid	374	0.6	3.2	2.4	0.17	0.26	991	1.9	8.4	6.6	0.49	0.64	C73
Adrenal gland	41	0.1	0.4	0.3	0.02	0.03	48	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	37	0.1	0.3	0.3	0.02	0.02	30	0.1	0.3	0.2	0.01	0.02	C75
Hodgkin lymphoma	437	0.7	3.8	3.4	0.23	0.29	334	0.6	2.8	2.7	0.17	0.21	C81
Non-Hodgkin lymphoma	2237	3.7	19.2	13.1	0.72	1.44	1787	3.4	15.1	9.6	0.53	1.11	C82–86,C96
Immunoproliferative diseases	99	0.2	0.9	0.5	0.03	0.06	100	0.2	0.8	0.5	0.03	0.06	C88
Multiple myeloma	955	1.6	8.2	5.1	0.25	0.59	659	1.3	5.6	3.1	0.16	0.37	C90
Lymphoid leukaemia	1012	1.7	8.7	6.5	0.35	0.65	567	1.1	4.8	3.7	0.17	0.32	C91
Myeloid leukaemia	582	1.0	5.0	3.4	0.16	0.35	421	0.8	3.6	2.4	0.14	0.25	C92–94
Leukaemia unspecified	104	0.2	0.9	0.5	0.01	0.03	84	0.2	0.7	0.3	0.01	0.02	C95
Myeloproliferative disorders	510	0.8	4.4	2.9	0.17	0.32	446	0.9	3.8	2.3	0.13	0.26	MPD
Myelodysplastic syndromes	547	0.9	4.7	2.6	0.06	0.27	338	0.6	2.9	1.5	0.05	0.16	MPS
Other and unspecified	1159	1.9	10.0	5.9	0.21	0.58	1237	2.4	10.4	5.0	0.19	0.48	O&U
All sites	90391		777.8	498.6	24.37	58.56	75084		633.2	392.1	23.21	43.93	C00–96
All sites except C44	60166	100.0	517.7	339.6	17.45	40.77	52288	100.0	440.9	282.5	17.60	31.56	C00–96 exc. C44

†See note following population pyramid

Italy, Aosta Valley

CONTRIBUTORS

Maurizio Castelli
Salvatore Bongiorno
Serena Maria Curti
Tania D'Herin



NOTES ON THE DATA

*Rates based on low numbers due to small population.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	77.0	Breast	92.7
Prostate	75.4	Non-melanoma skin cancer	52.9
Trachea, bronchus, and lung	35.4	Trachea, bronchus, and lung	17.0
Bladder	28.5	Melanoma of skin	12.7
Colon	21.1	Corpus uteri	12.5
Liver	16.1	Colon	12.2
Kidney	14.4	Non-Hodgkin lymphoma	7.6
Melanoma of skin	10.6	Thyroid	7.4
Stomach	9.9	Ovary	7.1
Pancreas	9.8	Pancreas	7.1
Non-Hodgkin lymphoma	9.3	Bladder	6.8
Rectum	8.1	Stomach	6.7
Testis	7.2	Liver	6.1
Brain and nervous system	6.6	Cervix uteri	6.1
Oesophagus	4.7	Rectum	4.4
Larynx	4.4	Kidney	3.9
Lymphoid leukaemia	3.9	Hodgkin lymphoma	3.8
Multiple myeloma	3.8	Lymphoid leukaemia	3.3
Tongue	3.3	Brain and nervous system	3.3
Myeloid leukaemia	3.3	Anus	3.0
All sites	390.6	All sites	305.2

*Italy, Aosta Valley (2013–2016)

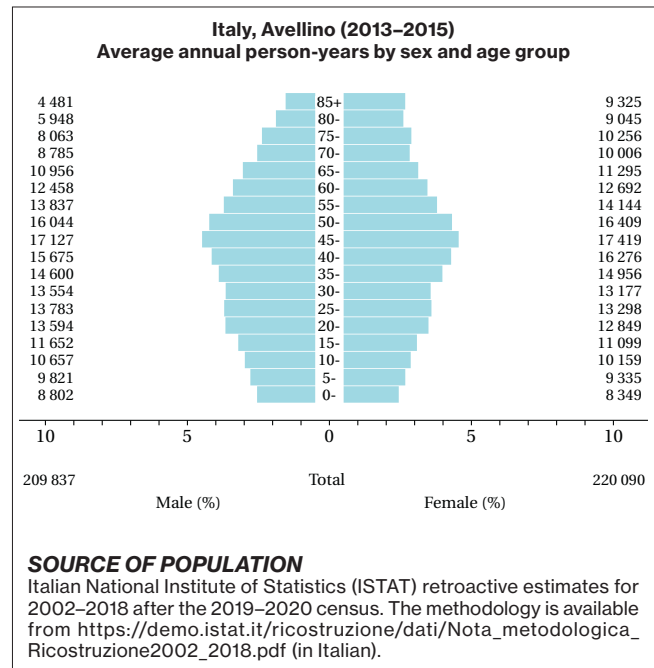
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2	0.1	0.8	0.2	0.00	0.00	2	0.1	0.8	0.1	0.00	0.00	C00
Tongue	18	1.0	7.2	3.3	0.24	0.42	5	0.3	1.9	1.0	0.09	0.12	C01–02
Mouth	17	1.0	6.8	2.7	0.12	0.26	6	0.4	2.3	0.8	0.03	0.06	C03–06
Salivary glands	6	0.3	2.4	0.9	0.02	0.10	5	0.3	1.9	0.6	0.03	0.06	C07–08
Tonsil	7	0.4	2.8	1.4	0.08	0.18	4	0.3	1.5	0.8	0.05	0.12	C09
Other oropharynx	5	0.3	2.0	1.0	0.06	0.17	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	3	0.2	1.2	0.3	0.00	0.03	1	0.1	0.4	0.1	0.00	0.04	C11
Hypopharynx	14	0.8	5.6	2.5	0.11	0.32	1	0.1	0.4	0.2	0.00	0.03	C12–13
Pharynx unspecified	3	0.2	1.2	0.6	0.06	0.06	1	0.1	0.4	0.2	0.03	0.03	C14
Oesophagus	28	1.6	11.2	4.7	0.19	0.63	15	1.0	5.7	2.3	0.13	0.34	C15
Stomach	59	3.3	23.6	9.9	0.48	1.15	50	3.3	19.1	6.7	0.41	0.72	C16
Small intestine	5	0.3	2.0	0.9	0.09	0.09	5	0.3	1.9	1.1	0.08	0.15	C17
Colon	133	7.5	53.2	21.1	0.81	2.50	109	7.2	41.6	12.2	0.74	1.12	C18
Rectum	48	2.7	19.2	8.1	0.45	0.85	34	2.2	13.0	4.4	0.27	0.38	C19–20
Anus	8	0.5	3.2	1.7	0.11	0.17	16	1.1	6.1	3.0	0.25	0.35	C21
Liver	90	5.1	36.0	16.1	0.90	2.00	38	2.5	14.5	6.1	0.36	0.52	C22
Gallbladder etc.	11	0.6	4.4	1.6	0.03	0.21	14	0.9	5.3	1.6	0.03	0.24	C23–24
Pancreas	52	2.9	20.8	9.8	0.61	1.29	56	3.7	21.4	7.1	0.39	0.77	C25
Nose, sinuses etc.	3	0.2	1.2	0.4	0.03	0.03	1	0.1	0.4	0.1	0.00	0.04	C30–31
Larynx	25	1.4	10.0	4.4	0.17	0.51	4	0.3	1.5	0.8	0.08	0.08	C32
Trachea, bronchus, and lung	224	12.6	89.7	35.4	1.66	4.19	127	8.4	48.4	17.0	0.83	2.10	C33–34
Other thoracic organs	8	0.5	3.2	2.1	0.12	0.19	3	0.2	1.1	0.3	0.00	0.04	C37–38
Bone	5	0.3	2.0	1.2	0.08	0.12	3	0.2	1.1	0.2	0.00	0.04	C40–41
Melanoma of skin	52	2.9	20.8	10.6	0.68	1.14	59	3.9	22.5	12.7	0.96	1.29	C43
Other skin	496	28.0	198.5	77.0	3.05	8.73	401	26.4	152.9	52.9	2.85	5.53	C44
Mesothelioma	12	0.7	4.8	1.5	0.03	0.19	5	0.3	1.9	0.6	0.00	0.10	C45
Kaposi sarcoma	2	0.1	0.8	0.2	0.00	0.00	1	0.1	0.4	0.0	0.00	0.00	C46
Connective and soft tissue	9	0.5	3.6	2.0	0.06	0.21	4	0.3	1.5	0.7	0.05	0.09	C47+C49
Breast	5	0.3	2.0	0.8	0.03	0.10	509	33.5	194.1	92.7	6.72	10.61	C50
Vulva							9	0.6	3.4	1.1	0.05	0.12	C51
Vagina							2	0.1	0.8	0.1	0.00	0.00	C52
Cervix uteri							24	1.6	9.2	6.1	0.50	0.57	C53
Corpus uteri							74	4.9	28.2	12.5	0.80	1.73	C54
Uterus unspecified							11	0.7	4.2	1.4	0.06	0.20	C55
Ovary							44	2.9	16.8	7.1	0.46	0.78	C56
Other female genital organs							5	0.3	1.9	0.7	0.00	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	2	0.1	0.8	0.2	0.00	0.00							C60
Prostate	442	24.9	176.9	75.4	3.50	10.64							C61
Testis	17	1.0	6.8	7.2	0.53	0.53							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	73	4.1	29.2	14.4	0.89	1.58	25	1.6	9.5	3.9	0.26	0.29	C64
Renal pelvis	2	0.1	0.8	0.2	0.00	0.00	1	0.1	0.4	0.0	0.00	0.00	C65
Ureter	3	0.2	1.2	0.6	0.06	0.06	2	0.1	0.8	0.2	0.00	0.00	C66
†Bladder	175	9.9	70.1	28.5	1.33	3.41	50	3.3	19.1	6.8	0.37	0.82	C67
Other urinary organs	3	0.2	1.2	0.5	0.03	0.03	2	0.1	0.8	0.1	0.00	0.00	C68
Eye	2	0.1	0.8	0.2	0.00	0.00	3	0.2	1.1	0.6	0.06	0.06	C69
Brain and nervous system	29	1.6	11.6	6.6	0.38	0.60	22	1.4	8.4	3.3	0.20	0.37	C70–72
Thyroid	11	0.6	4.4	3.0	0.19	0.23	29	1.9	11.1	7.4	0.56	0.66	C73
Adrenal gland	1	0.1	0.4	0.7	0.04	0.04	1	0.1	0.4	1.0	0.04	0.04	C74
Other endocrine	1	0.1	0.4	0.3	0.02	0.02	1	0.1	0.4	0.2	0.00	0.03	C75
Hodgkin lymphoma	8	0.5	3.2	2.1	0.18	0.26	7	0.5	2.7	3.8	0.24	0.24	C81
Non-Hodgkin lymphoma	48	2.7	19.2	9.3	0.64	1.05	37	2.4	14.1	7.6	0.47	0.71	C82–86,C96
Immunoproliferative diseases	2	0.1	0.8	0.5	0.05	0.05	5	0.3	1.9	1.0	0.08	0.11	C88
Multiple myeloma	22	1.2	8.8	3.8	0.23	0.50	23	1.5	8.8	2.7	0.11	0.28	C90
Lymphoid leukaemia	15	0.8	6.0	3.9	0.22	0.36	11	0.7	4.2	3.3	0.21	0.27	C91
Myeloid leukaemia	13	0.7	5.2	3.3	0.20	0.31	5	0.3	1.9	0.8	0.06	0.09	C92–94
Leukaemia unspecified	5	0.3	2.0	1.3	0.09	0.16	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	10	0.6	4.0	2.1	0.13	0.24	15	1.0	5.7	2.8	0.15	0.28	MPD
Myelodysplastic syndromes	18	1.0	7.2	2.1	0.03	0.19	18	1.2	6.9	1.8	0.08	0.15	MPS
Other and unspecified	17	1.0	6.8	2.3	0.06	0.24	15	1.0	5.7	2.7	0.12	0.19	O&U
All sites	2269		908.3	390.6	19.11	46.39	1920		732.1	305.2	19.26	33.09	C00–96
All sites except C44	1773	100.0	709.7	313.6	16.06	37.66	1519	100.0	579.2	252.3	16.40	27.56	C00–96 exc. C44

*†See note following population pyramid

Italy, Avellino

CONTRIBUTORS

Gaetano Morrone
 Donatella Camerlengo
 Antonietta Ferraro
 Lidja Bogdanovic
 Mafalda Adda
 Lina Matarazzo
 Francesco D'Amelio



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	51.2	Breast	65.6
Prostate	47.4	Non-melanoma skin cancer	38.4
Trachea, bronchus, and lung	41.9	Thyroid	33.9
Bladder	32.0	Colon	13.6
Colon	22.4	Corpus uteri	13.1
Rectum	15.3	Trachea, bronchus, and lung	10.8
Non-Hodgkin lymphoma	14.5	Melanoma of skin	8.8
Liver	13.3	Non-Hodgkin lymphoma	8.3
Thyroid	11.5	Ovary	7.2
Stomach	11.3	Rectum	7.1
Melanoma of skin	9.5	Cervix uteri	5.6
Kidney	8.5	Stomach	5.0
Testis	8.0	Bladder	4.9
Pancreas	7.0	Hodgkin lymphoma	4.8
Brain and nervous system	6.9	Brain and nervous system	4.5
Larynx	6.3	Kidney	4.1
Hodgkin lymphoma	5.9	Pancreas	3.8
Lymphoid leukaemia	5.0	Liver	3.4
Multiple myeloma	4.2	Multiple myeloma	2.9
Myeloid leukaemia	4.1	Other and unspecified	2.5
All sites	358.6	All sites	270.5

*Italy, Avellino (2013–2015)

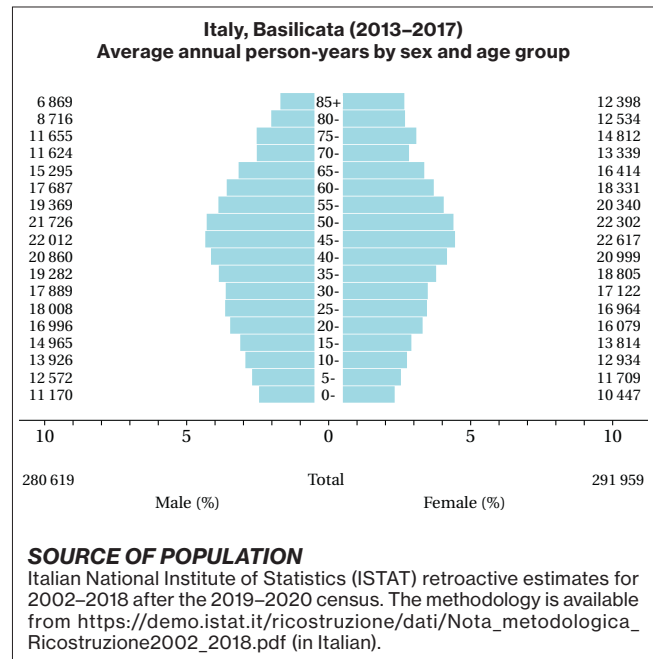
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.2	1.3	0.5	0.04	0.04	3	0.1	0.5	0.1	0.00	0.00	C00
Tongue	19	0.5	3.0	1.8	0.16	0.25	12	0.4	1.8	0.7	0.05	0.08	C01–02
Mouth	8	0.2	1.3	0.7	0.06	0.08	8	0.3	1.2	0.4	0.02	0.04	C03–06
Salivary glands	13	0.3	2.1	1.0	0.07	0.09	4	0.1	0.6	0.8	0.06	0.06	C07–08
Tonsil	5	0.1	0.8	0.4	0.05	0.05	1	0.0	0.2	0.1	0.00	0.02	C09
Other oropharynx	1	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	14	0.4	2.2	1.5	0.12	0.16	1	0.0	0.2	0.1	0.00	0.01	C11
Hypopharynx	7	0.2	1.1	0.5	0.01	0.06	1	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	2	0.1	0.3	0.1	0.00	0.01	1	0.0	0.2	0.0	0.00	0.00	C14
Oesophagus	21	0.5	3.3	1.5	0.09	0.18	4	0.1	0.6	0.2	0.01	0.05	C15
Stomach	169	4.3	26.8	11.3	0.54	1.31	99	3.3	15.0	5.0	0.21	0.62	C16
Small intestine	16	0.4	2.5	1.4	0.10	0.15	9	0.3	1.4	0.5	0.01	0.05	C17
Colon	324	8.2	51.5	22.4	0.99	2.81	225	7.5	34.1	13.6	0.71	1.58	C18
Rectum	208	5.3	33.0	15.3	0.64	2.02	117	3.9	17.7	7.1	0.41	0.87	C19–20
Anus	7	0.2	1.1	0.5	0.00	0.08	10	0.3	1.5	0.7	0.04	0.12	C21
Liver	183	4.6	29.1	13.3	0.68	1.75	76	2.5	11.5	3.4	0.16	0.38	C22
Gallbladder etc.	40	1.0	6.4	2.5	0.09	0.31	54	1.8	8.2	2.4	0.06	0.28	C23–24
Pancreas	98	2.5	15.6	7.0	0.31	0.90	80	2.7	12.1	3.8	0.23	0.40	C25
Nose, sinuses etc.	6	0.2	1.0	0.7	0.04	0.07	1	0.0	0.2	0.0	0.00	0.00	C30–31
Larynx	74	1.9	11.8	6.3	0.41	0.82	3	0.1	0.5	0.1	0.00	0.01	C32
Trachea, bronchus, and lung	608	15.4	96.6	41.9	1.64	5.51	168	5.6	25.4	10.8	0.68	1.31	C33–34
Other thoracic organs	9	0.2	1.4	0.6	0.04	0.06	7	0.2	1.1	0.7	0.04	0.07	C37–38
Bone	8	0.2	1.3	1.4	0.08	0.11	13	0.4	2.0	1.5	0.10	0.10	C40–41
Melanoma of skin	95	2.4	15.1	9.5	0.73	0.96	86	2.9	13.0	8.8	0.64	0.81	C43
Other skin	764	19.4	121.4	51.2	2.18	5.70	689	23.0	104.4	38.4	1.98	4.28	C44
Mesothelioma	13	0.3	2.1	0.8	0.03	0.11	2	0.1	0.3	0.1	0.01	0.01	C45
Kaposi sarcoma	10	0.3	1.6	0.6	0.02	0.07	4	0.1	0.6	0.2	0.00	0.03	C46
Connective and soft tissue	14	0.4	2.2	1.1	0.05	0.12	21	0.7	3.2	1.3	0.10	0.13	C47+C49
Breast	14	0.4	2.2	1.1	0.05	0.14	784	26.2	118.7	65.6	5.00	7.29	C50
Vulva							19	0.6	2.9	0.9	0.02	0.14	C51
Vagina							3	0.1	0.5	0.2	0.01	0.01	C52
Cervix uteri							60	2.0	9.1	5.6	0.46	0.57	C53
Corpus uteri							161	5.4	24.4	13.1	0.96	1.66	C54
Uterus unspecified							6	0.2	0.9	0.2	0.01	0.01	C55
Ovary							95	3.2	14.4	7.2	0.50	0.81	C56
Other female genital organs							6	0.2	0.9	0.3	0.02	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis							12	0.3	1.9	0.8	0.02	0.11	C60
Prostate	668	17.0	106.1	47.4	1.79	6.45							C61
Testis	51	1.3	8.1	8.0	0.60	0.60							C62
Other male genital organs	2	0.1	0.3	0.2	0.01	0.03							C63
Kidney	99	2.5	15.7	8.5	0.50	0.95	55	1.8	8.3	4.1	0.29	0.50	C64
Renal pelvis	8	0.2	1.3	0.6	0.02	0.07	2	0.1	0.3	0.2	0.02	0.02	C65
Ureter	7	0.2	1.1	0.3	0.01	0.01	2	0.1	0.3	0.2	0.01	0.02	C66
†Bladder	448	11.4	71.2	32.0	1.62	3.92	96	3.2	14.5	4.9	0.25	0.55	C67
Other urinary organs	2	0.1	0.3	0.1	0.00	0.02	2	0.1	0.3	0.2	0.00	0.03	C68
Eye	6	0.2	1.0	0.5	0.04	0.06	6	0.2	0.9	0.5	0.03	0.05	C69
Brain and nervous system	67	1.7	10.6	6.9	0.46	0.66	50	1.7	7.6	4.5	0.26	0.42	C70–72
Thyroid	87	2.2	13.8	11.5	0.90	1.01	264	8.8	40.0	33.9	2.72	2.92	C73
Adrenal gland	5	0.1	0.8	1.0	0.06	0.06	5	0.2	0.8	0.9	0.05	0.08	C74
Other endocrine	2	0.1	0.3	0.3	0.01	0.01	2	0.1	0.3	0.2	0.01	0.01	C75
Hodgkin lymphoma	38	1.0	6.0	5.9	0.39	0.46	33	1.1	5.0	4.8	0.32	0.38	C81
Non-Hodgkin lymphoma	157	4.0	24.9	14.5	0.93	1.58	108	3.6	16.4	8.3	0.56	0.92	C82–86,C96
Immunoproliferative diseases	12	0.3	1.9	1.1	0.06	0.11	5	0.2	0.8	0.4	0.02	0.05	C88
Multiple myeloma	58	1.5	9.2	4.2	0.23	0.48	47	1.6	7.1	2.9	0.15	0.31	C90
Lymphoid leukaemia	39	1.0	6.2	5.0	0.25	0.39	24	0.8	3.6	2.2	0.12	0.23	C91
Myeloid leukaemia	47	1.2	7.5	4.1	0.22	0.39	32	1.1	4.8	2.1	0.11	0.27	C92–94
Leukaemia unspecified	25	0.6	4.0	1.9	0.08	0.14	24	0.8	3.6	1.1	0.04	0.10	C95
Myeloproliferative disorders	25	0.6	4.0	2.2	0.14	0.19	20	0.7	3.0	1.6	0.10	0.18	MPD
Myelodysplastic syndromes	36	0.9	5.7	2.2	0.11	0.24	20	0.7	3.0	1.3	0.05	0.16	MPS
Other and unspecified	46	1.2	7.3	2.6	0.07	0.25	56	1.9	8.5	2.5	0.06	0.30	O&U
All sites	4705		747.4	358.6	17.76	42.14	3686		558.3	270.5	17.69	29.36	C00–96
All sites except C44	3941	100.0	626.0	307.5	15.58	36.44	2997	100.0	453.9	232.1	15.71	25.08	C00–96 exc. C44

*†See note following population pyramid

Italy, Basilicata

CONTRIBUTORS

Rocco Galasso
Luciana Del Riccio
Donato Napolitano



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	57.2	Breast	73.2
Prostate	43.6	Non-melanoma skin cancer	37.0
Trachea, bronchus, and lung	31.1	Thyroid	25.9
Bladder	27.9	Colon	17.0
Colon	24.8	Corpus uteri	13.8
Rectum	13.4	Melanoma of skin	10.1
Liver	13.0	Ovary	9.1
Stomach	12.1	Trachea, bronchus, and lung	7.8
Non-Hodgkin lymphoma	9.8	Non-Hodgkin lymphoma	7.2
Thyroid	9.1	Rectum	7.1
Melanoma of skin	8.5	Stomach	6.4
Pancreas	7.8	Bladder	5.8
Kidney	7.8	Pancreas	5.4
Testis	7.3	Hodgkin lymphoma	4.2
Brain and nervous system	6.8	Brain and nervous system	4.0
Larynx	5.3	Cervix uteri	3.8
Hodgkin lymphoma	4.7	Liver	3.7
Lymphoid leukaemia	4.2	Kidney	3.6
Other and unspecified	4.2	Multiple myeloma	2.9
Myelodysplastic syndromes	3.7	Gallbladder etc.	2.6
All sites	339.4	All sites	276.3

Italy, Basilicata (2013–2017)

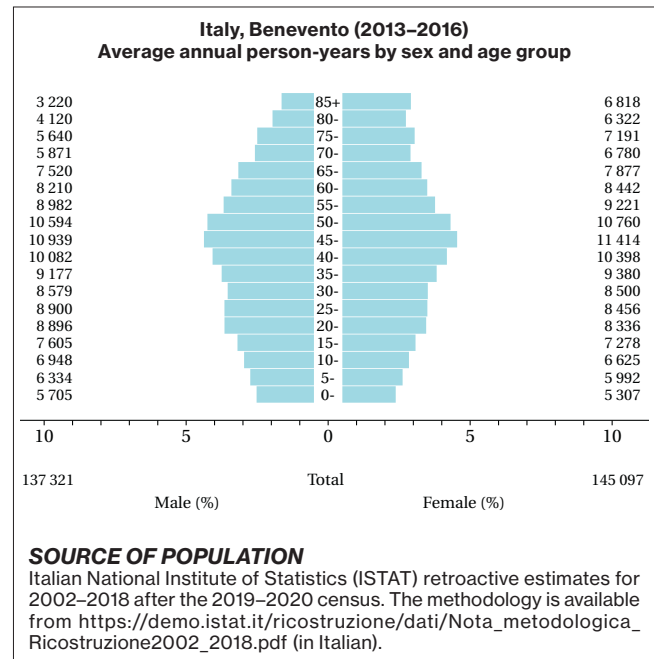
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	38	0.4	2.7	0.9	0.03	0.08	8	0.1	0.5	0.2	0.00	0.03	C00
Tongue	61	0.7	4.3	2.4	0.17	0.28	19	0.3	1.3	0.5	0.03	0.06	C01–02
Mouth	41	0.5	2.9	1.2	0.07	0.13	14	0.2	1.0	0.4	0.02	0.04	C03–06
Salivary glands	21	0.2	1.5	0.6	0.04	0.06	21	0.3	1.4	0.5	0.02	0.06	C07–08
Tonsil	16	0.2	1.1	0.7	0.05	0.09	4	0.1	0.3	0.1	0.01	0.02	C09
Other oropharynx	14	0.2	1.0	0.5	0.05	0.05	3	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	14	0.2	1.0	0.6	0.04	0.07	5	0.1	0.3	0.2	0.02	0.03	C11
Hypopharynx	24	0.3	1.7	1.0	0.09	0.12	1	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	5	0.1	0.4	0.2	0.01	0.02	1	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	53	0.6	3.8	1.9	0.11	0.22	10	0.1	0.7	0.3	0.02	0.04	C15
Stomach	412	4.8	29.4	12.1	0.61	1.34	293	4.1	20.1	6.4	0.34	0.70	C16
Small intestine	17	0.2	1.2	0.6	0.04	0.09	16	0.2	1.1	0.5	0.04	0.05	C17
Colon	824	9.5	58.7	24.8	1.18	3.06	655	9.1	44.9	17.0	1.03	1.97	C18
Rectum	430	5.0	30.6	13.4	0.72	1.61	293	4.1	20.1	7.1	0.35	0.82	C19–20
Anus	9	0.1	0.6	0.3	0.01	0.05	11	0.2	0.8	0.3	0.02	0.03	C21
Liver	432	5.0	30.8	13.0	0.60	1.62	178	2.5	12.2	3.7	0.17	0.40	C22
Gallbladder etc.	130	1.5	9.3	3.2	0.11	0.34	132	1.8	9.0	2.6	0.11	0.29	C23–24
Pancreas	266	3.1	19.0	7.8	0.38	0.96	254	3.5	17.4	5.4	0.23	0.57	C25
Nose, sinuses etc.	14	0.2	1.0	0.5	0.03	0.07	1	0.0	0.1	0.0	0.00	0.00	C30–31
Larynx	152	1.8	10.8	5.3	0.36	0.70	15	0.2	1.0	0.5	0.04	0.08	C32
Trachea, bronchus, and lung	1071	12.4	76.3	31.1	1.39	3.90	283	3.9	19.4	7.8	0.48	0.92	C33–34
Other thoracic organs	20	0.2	1.4	0.9	0.05	0.07	9	0.1	0.6	0.3	0.03	0.03	C37–38
Bone	16	0.2	1.1	0.9	0.06	0.08	14	0.2	1.0	1.2	0.07	0.09	C40–41
Melanoma of skin	206	2.4	14.7	8.5	0.61	0.85	230	3.2	15.8	10.1	0.76	0.96	C43
Other skin	2057	23.8	146.6	57.2	2.42	6.38	1523	21.2	104.3	37.0	2.00	3.99	C44
Mesothelioma	26	0.3	1.9	0.6	0.01	0.07	4	0.1	0.3	0.1	0.00	0.00	C45
Kaposi sarcoma	31	0.4	2.2	0.9	0.04	0.09	9	0.1	0.6	0.2	0.01	0.02	C46
Connective and soft tissue	48	0.6	3.4	1.9	0.10	0.16	44	0.6	3.0	1.6	0.11	0.15	C47+C49
Breast	28	0.3	2.0	0.9	0.07	0.08	1923	26.8	131.7	73.2	5.63	8.02	C50
Vulva							57	0.8	3.9	1.5	0.10	0.17	C51
Vagina							7	0.1	0.5	0.3	0.01	0.03	C52
Cervix uteri							95	1.3	6.5	3.8	0.29	0.39	C53
Corpus uteri							402	5.6	27.5	13.8	0.97	1.79	C54
Uterus unspecified							11	0.2	0.8	0.2	0.01	0.01	C55
Ovary							265	3.7	18.2	9.1	0.61	0.99	C56
Other female genital organs							8	0.1	0.5	0.3	0.02	0.04	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	30	0.3	2.1	0.9	0.04	0.10							C60
Prostate	1436	16.6	102.3	43.6	1.83	5.98							C61
Testis	107	1.2	7.6	7.3	0.56	0.56							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	221	2.6	15.8	7.8	0.49	0.95	118	1.6	8.1	3.6	0.22	0.42	C64
Renal pelvis	17	0.2	1.2	0.4	0.00	0.06	15	0.2	1.0	0.3	0.01	0.03	C65
Ureter	14	0.2	1.0	0.3	0.02	0.03	4	0.1	0.3	0.1	0.00	0.00	C66
†Bladder	945	10.9	67.4	27.9	1.38	3.30	217	3.0	14.9	5.8	0.29	0.69	C67
Other urinary organs	4	0.0	0.3	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	12	0.1	0.9	0.4	0.03	0.05	15	0.2	1.0	0.8	0.04	0.07	C69
Brain and nervous system	156	1.8	11.1	6.8	0.40	0.67	110	1.5	7.5	4.0	0.23	0.36	C70–72
Thyroid	174	2.0	12.4	9.1	0.72	0.88	489	6.8	33.5	25.9	2.07	2.41	C73
Adrenal gland	6	0.1	0.4	0.3	0.03	0.03	5	0.1	0.3	0.6	0.03	0.03	C74
Other endocrine	1	0.0	0.1	0.2	0.01	0.01	3	0.0	0.2	0.4	0.02	0.02	C75
Hodgkin lymphoma	67	0.8	4.8	4.7	0.33	0.34	52	0.7	3.6	4.2	0.27	0.31	C81
Non-Hodgkin lymphoma	256	3.0	18.2	9.8	0.55	1.07	216	3.0	14.8	7.2	0.46	0.77	C82–86,C96
Immunoproliferative diseases	25	0.3	1.8	0.8	0.06	0.08	28	0.4	1.9	1.0	0.08	0.11	C88
Multiple myeloma	105	1.2	7.5	3.0	0.16	0.30	111	1.5	7.6	2.9	0.14	0.35	C90
Lymphoid leukaemia	101	1.2	7.2	4.2	0.23	0.41	61	0.8	4.2	2.1	0.11	0.20	C91
Myeloid leukaemia	80	0.9	5.7	2.9	0.17	0.29	71	1.0	4.9	2.2	0.14	0.23	C92–94
Leukaemia unspecified	70	0.8	5.0	3.2	0.17	0.19	59	0.8	4.0	1.8	0.09	0.16	C95
Myeloproliferative disorders	95	1.1	6.8	3.6	0.21	0.40	70	1.0	4.8	2.1	0.13	0.21	MPD
Myelodysplastic syndromes	148	1.7	10.5	3.7	0.13	0.35	103	1.4	7.1	2.6	0.14	0.28	MPS
Other and unspecified	154	1.8	11.0	4.2	0.18	0.41	136	1.9	9.3	2.6	0.12	0.26	O&U
All sites	10701		762.7	339.4	17.12	39.17	8702		596.1	276.3	18.18	29.71	C00–96
All sites except C44	8644	100.0	616.1	282.1	14.70	32.79	7179	100.0	491.8	239.4	16.19	25.72	C00–96 exc. C44

†See note following population pyramid

Italy, Benevento

CONTRIBUTORS

Annarita Citarella
Alessio Sepe
Ermelinda Zollo



NOTES ON THE DATA

*No official mortality data. Rates based on low numbers due to small population.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	56.8	Breast	71.0
Prostate	49.5	Non-melanoma skin cancer	37.2
Trachea, bronchus, and lung	38.3	Colon	20.0
Bladder	32.9	Thyroid	16.5
Colon	26.4	Corpus uteri	14.6
Rectum	14.4	Ovary	11.7
Liver	14.2	Trachea, bronchus, and lung	9.7
Non-Hodgkin lymphoma	13.2	Rectum	8.9
Kidney	10.6	Non-Hodgkin lymphoma	8.6
Stomach	9.9	Melanoma of skin	8.2
Melanoma of skin	9.1	Stomach	6.1
Pancreas	7.3	Bladder	5.9
Testis	6.5	Hodgkin lymphoma	5.2
Larynx	6.5	Brain and nervous system	5.1
Brain and nervous system	5.6	Cervix uteri	4.7
Hodgkin lymphoma	5.1	Pancreas	4.1
Thyroid	4.5	Liver	3.4
Lymphoid leukaemia	4.5	Kidney	3.2
Myeloid leukaemia	3.6	Myeloproliferative disorders	2.9
Multiple myeloma	3.2	Multiple myeloma	2.7
All sites	358.1	All sites	275.0

*Italy, Benevento (2013–2016)

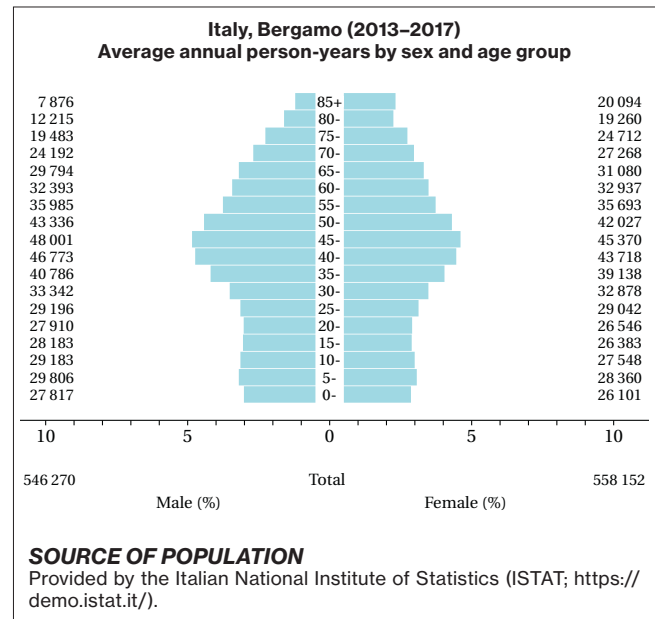
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.3	1.6	0.6	0.01	0.08	6	0.2	1.0	0.5	0.02	0.04	C00
Tongue	20	0.6	3.6	2.2	0.22	0.24	12	0.4	2.1	1.0	0.07	0.10	C01–02
Mouth	18	0.5	3.3	1.8	0.14	0.19	11	0.4	1.9	0.5	0.01	0.04	C03–06
Salivary glands	7	0.2	1.3	0.6	0.03	0.07	8	0.3	1.4	0.6	0.02	0.05	C07–08
Tonsil	10	0.3	1.8	1.0	0.08	0.12	1	0.0	0.2	0.1	0.01	0.01	C09
Other oropharynx	4	0.1	0.7	0.5	0.02	0.06	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	3	0.1	0.5	0.4	0.04	0.04	2	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	7	0.2	1.3	0.7	0.05	0.07	1	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	4	0.1	0.7	0.4	0.01	0.07	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	23	0.6	4.2	1.9	0.14	0.18	7	0.2	1.2	0.3	0.00	0.05	C15
Stomach	140	3.9	25.5	9.9	0.35	1.15	110	3.9	19.0	6.1	0.23	0.82	C16
Small intestine	8	0.2	1.5	0.5	0.03	0.03	9	0.3	1.6	0.6	0.05	0.05	C17
Colon	343	9.6	62.4	26.4	1.45	3.14	291	10.3	50.1	20.0	1.17	2.35	C18
Rectum	173	4.9	31.5	14.4	0.82	1.82	127	4.5	21.9	8.9	0.49	1.11	C19–20
Anus	1	0.0	0.2	0.1	0.00	0.02	9	0.3	1.6	0.4	0.01	0.03	C21
Liver	164	4.6	29.9	14.2	0.77	1.86	59	2.1	10.2	3.4	0.15	0.44	C22
Gallbladder etc.	41	1.2	7.5	3.0	0.15	0.37	34	1.2	5.9	2.1	0.09	0.25	C23–24
Pancreas	92	2.6	16.7	7.3	0.37	0.89	72	2.6	12.4	4.1	0.18	0.46	C25
Nose, sinuses etc.	6	0.2	1.1	0.5	0.01	0.07	5	0.2	0.9	0.5	0.04	0.04	C30–31
Larynx	67	1.9	12.2	6.5	0.48	0.81	5	0.2	0.9	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	509	14.3	92.7	38.3	1.67	4.79	146	5.2	25.2	9.7	0.49	1.22	C33–34
Other thoracic organs	7	0.2	1.3	0.6	0.06	0.06	4	0.1	0.7	0.4	0.01	0.05	C37–38
Bone	5	0.1	0.9	1.2	0.06	0.06	4	0.1	0.7	1.0	0.05	0.07	C40–41
Melanoma of skin	86	2.4	15.7	9.1	0.63	0.92	84	3.0	14.5	8.2	0.56	0.79	C43
Other skin	802	22.5	146.0	56.8	2.37	6.45	684	24.3	117.9	37.2	1.82	3.92	C44
Mesothelioma	8	0.2	1.5	0.8	0.04	0.11	3	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	14	0.4	2.5	1.2	0.07	0.11	6	0.2	1.0	0.3	0.01	0.03	C46
Connective and soft tissue	24	0.7	4.4	2.5	0.17	0.26	21	0.7	3.6	1.9	0.14	0.22	C47+C49
Breast	7	0.2	1.3	0.5	0.03	0.05	742	26.3	127.8	71.0	5.27	8.01	C50
Vulva							29	1.0	5.0	1.4	0.08	0.14	C51
Vagina							2	0.1	0.3	0.1	0.00	0.00	C52
Cervix uteri							40	1.4	6.9	4.7	0.44	0.47	C53
Corpus uteri							160	5.7	27.6	14.6	1.13	1.84	C54
Uterus unspecified							4	0.1	0.7	0.4	0.03	0.03	C55
Ovary							119	4.2	20.5	11.7	0.87	1.24	C56
Other female genital organs							6	0.2	1.0	0.6	0.05	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	20	0.6	3.6	2.0	0.13	0.24							C60
Prostate	654	18.4	119.1	49.5	1.67	6.98							C61
Testis	38	1.1	6.9	6.5	0.50	0.50							C62
Other male genital organs	2	0.1	0.4	0.2	0.01	0.03							C63
Kidney	98	2.8	17.8	10.6	0.75	1.26	41	1.5	7.1	3.2	0.20	0.42	C64
Renal pelvis	11	0.3	2.0	1.0	0.06	0.13	3	0.1	0.5	0.2	0.00	0.03	C65
Ureter	8	0.2	1.5	0.7	0.05	0.08	5	0.2	0.9	0.1	0.00	0.00	C66
†Bladder	426	12.0	77.6	32.9	1.47	4.21	91	3.2	15.7	5.9	0.34	0.69	C67
Other urinary organs	1	0.0	0.2	0.0	0.00	0.00	1	0.0	0.2	0.1	0.00	0.02	C68
Eye	6	0.2	1.1	0.5	0.03	0.05	3	0.1	0.5	0.1	0.00	0.02	C69
Brain and nervous system	55	1.5	10.0	5.6	0.35	0.58	52	1.8	9.0	5.1	0.33	0.57	C70–72
Thyroid	29	0.8	5.3	4.5	0.34	0.39	119	4.2	20.5	16.5	1.37	1.47	C73
Adrenal gland	4	0.1	0.7	0.3	0.01	0.03	1	0.0	0.2	0.6	0.02	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	32	0.9	5.8	5.1	0.36	0.43	28	1.0	4.8	5.2	0.37	0.37	C81
Non-Hodgkin lymphoma	133	3.7	24.2	13.2	0.81	1.52	102	3.6	17.6	8.6	0.60	0.92	C82–86,C96
Immunoproliferative diseases	10	0.3	1.8	1.2	0.08	0.12	5	0.2	0.9	0.5	0.04	0.06	C88
Multiple myeloma	39	1.1	7.1	3.2	0.19	0.39	44	1.6	7.6	2.7	0.14	0.32	C90
Lymphoid leukaemia	38	1.1	6.9	4.5	0.25	0.41	29	1.0	5.0	2.2	0.15	0.22	C91
Myeloid leukaemia	43	1.2	7.8	3.6	0.21	0.35	34	1.2	5.9	2.6	0.14	0.31	C92–94
Leukaemia unspecified	8	0.2	1.5	0.4	0.00	0.04	9	0.3	1.6	0.5	0.04	0.04	C95
Myeloproliferative disorders	27	0.8	4.9	3.0	0.20	0.33	25	0.9	4.3	2.9	0.16	0.28	MPD
Myelodysplastic syndromes	47	1.3	8.6	3.0	0.08	0.36	41	1.5	7.1	2.2	0.06	0.24	MPS
Other and unspecified	34	1.0	6.2	2.8	0.17	0.28	47	1.7	8.1	2.6	0.14	0.28	O&U
All sites	4365		794.7	358.1	18.01	42.82	3503		603.6	275.0	17.70	30.36	C00–96
All sites except C44	3563	100.0	648.7	301.3	15.63	36.37	2819	100.0	485.7	237.9	15.88	26.44	C00–96 exc. C44

*†See note following population pyramid

Italy, Bergamo

CONTRIBUTORS

Giuseppe Sampietro
Silvia Ghisleni
Andreina Zanchi
Giacomo Crotti
Alberto Zucchi



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	92.1	Breast	88.3
Prostate	61.1	Non-melanoma skin cancer	70.2
Trachea, bronchus, and lung	38.6	Thyroid	18.0
Bladder	28.1	Trachea, bronchus, and lung	16.5
Colon	21.0	Melanoma of skin	16.3
Melanoma of skin	16.3	Colon	13.7
Liver	16.2	Corpus uteri	10.8
Stomach	14.7	Non-Hodgkin lymphoma	9.8
Kidney	14.5	Stomach	8.2
Non-Hodgkin lymphoma	13.6	Ovary	7.9
Pancreas	11.0	Pancreas	7.9
Rectum	9.1	Bladder	6.1
Testis	8.7	Kidney	5.8
Thyroid	6.6	Cervix uteri	5.8
Brain and nervous system	6.4	Rectum	5.5
Lymphoid leukaemia	6.0	Liver	5.1
Larynx	5.3	Brain and nervous system	4.2
Hodgkin lymphoma	4.2	Hodgkin lymphoma	3.8
Other and unspecified	4.2	Other and unspecified	3.3
Myeloid leukaemia	3.9	Myeloid leukaemia	3.3
All sites	421.3	All sites	338.7

Italy, Bergamo (2013–2017)

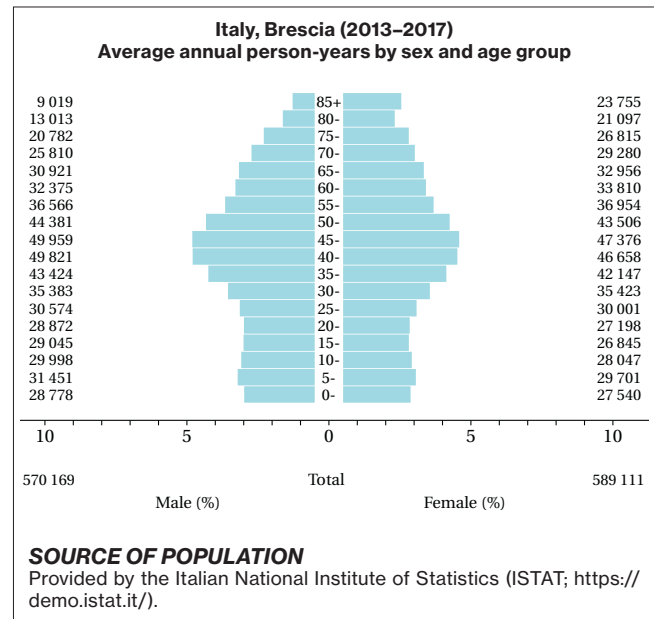
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	19	0.1	0.7	0.3	0.01	0.03	12	0.1	0.4	0.1	0.01	0.01	C00
Tongue	108	0.6	4.0	2.1	0.13	0.26	56	0.4	2.0	0.8	0.05	0.09	C01–02
Mouth	85	0.5	3.1	1.6	0.09	0.18	54	0.3	1.9	0.8	0.04	0.09	C03–06
Salivary glands	48	0.3	1.8	1.0	0.06	0.08	34	0.2	1.2	0.6	0.05	0.07	C07–08
Tonsil	62	0.3	2.3	1.2	0.08	0.15	24	0.2	0.9	0.5	0.04	0.05	C09
Other oropharynx	30	0.2	1.1	0.6	0.05	0.08	11	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	28	0.2	1.0	0.6	0.05	0.06	13	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	46	0.3	1.7	0.9	0.06	0.11	8	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	27	0.1	1.0	0.5	0.03	0.07	9	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	161	0.9	5.9	2.7	0.12	0.32	65	0.4	2.3	0.8	0.04	0.10	C15
Stomach	957	5.2	35.0	14.7	0.50	1.60	658	4.2	23.6	8.2	0.36	0.93	C16
Small intestine	70	0.4	2.6	1.1	0.05	0.13	35	0.2	1.3	0.6	0.03	0.07	C17
Colon	1311	7.2	48.0	21.0	0.89	2.26	1070	6.8	38.3	13.7	0.63	1.49	C18
Rectum	553	3.0	20.2	9.1	0.44	1.01	376	2.4	13.5	5.5	0.34	0.60	C19–20
Anus	45	0.2	1.6	0.9	0.05	0.10	64	0.4	2.3	1.0	0.07	0.12	C21
Liver	958	5.2	35.1	16.2	0.76	1.93	488	3.1	17.5	5.1	0.15	0.50	C22
Gallbladder etc.	184	1.0	6.7	2.9	0.10	0.31	213	1.4	7.6	2.3	0.08	0.27	C23–24
Pancreas	669	3.6	24.5	11.0	0.45	1.38	674	4.3	24.2	7.9	0.31	0.90	C25
Nose, sinuses etc.	28	0.2	1.0	0.5	0.03	0.06	21	0.1	0.8	0.4	0.04	0.05	C30–31
Larynx	306	1.7	11.2	5.3	0.25	0.70	42	0.3	1.5	0.7	0.04	0.08	C32
Trachea, bronchus, and lung	2378	13.0	87.1	38.6	1.51	4.80	1144	7.3	41.0	16.5	0.91	2.02	C33–34
Other thoracic organs	41	0.2	1.5	0.7	0.04	0.07	32	0.2	1.1	0.4	0.03	0.03	C37–38
Bone	40	0.2	1.5	1.6	0.10	0.12	30	0.2	1.1	0.8	0.06	0.08	C40–41
Melanoma of skin	751	4.1	27.5	16.3	1.12	1.73	698	4.5	25.0	16.3	1.24	1.65	C43
Other skin	5460	29.8	199.9	92.1	4.33	10.25	4417	28.2	158.3	70.2	4.33	7.77	C44
Mesothelioma	185	1.0	6.8	2.8	0.07	0.38	86	0.5	3.1	1.1	0.02	0.15	C45
Kaposi sarcoma	77	0.4	2.8	1.4	0.06	0.14	25	0.2	0.9	0.3	0.01	0.03	C46
Connective and soft tissue	127	0.7	4.6	3.1	0.19	0.29	87	0.6	3.1	2.5	0.14	0.20	C47+C49
Breast	48	0.3	1.8	0.7	0.02	0.09	4665	29.8	167.2	88.3	6.44	9.75	C50
Vulva							99	0.6	3.5	1.3	0.07	0.14	C51
Vagina							17	0.1	0.6	0.3	0.01	0.02	C52
Cervix uteri							240	1.5	8.6	5.8	0.48	0.59	C53
Corpus uteri							602	3.8	21.6	10.8	0.77	1.36	C54
Uterus unspecified							30	0.2	1.1	0.4	0.03	0.04	C55
Ovary							436	2.8	15.6	7.9	0.53	0.91	C56
Other female genital organs							26	0.2	0.9	0.4	0.02	0.06	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	38	0.2	1.4	0.7	0.04	0.07							C60
Prostate	3471	18.9	127.1	61.1	2.77	8.58							C61
Testis	238	1.3	8.7	8.7	0.63	0.66							C62
Other male genital organs	11	0.1	0.4	0.2	0.01	0.03							C63
Kidney	754	4.1	27.6	14.5	0.85	1.76	347	2.2	12.4	5.8	0.33	0.63	C64
Renal pelvis	35	0.2	1.3	0.5	0.02	0.06	25	0.2	0.9	0.4	0.02	0.06	C65
Ureter	27	0.1	1.0	0.5	0.02	0.07	12	0.1	0.4	0.1	0.00	0.01	C66
†Bladder	1714	9.4	62.8	28.1	1.17	3.36	435	2.8	15.6	6.1	0.30	0.73	C67
Other urinary organs	34	0.2	1.2	0.5	0.02	0.05	5	0.0	0.2	0.0	0.00	0.00	C68
Eye	15	0.1	0.5	0.2	0.01	0.02	18	0.1	0.6	0.4	0.02	0.03	C69
Brain and nervous system	278	1.5	10.2	6.4	0.38	0.65	204	1.3	7.3	4.2	0.27	0.46	C70–72
Thyroid	267	1.5	9.8	6.6	0.51	0.70	692	4.4	24.8	18.0	1.43	1.81	C73
Adrenal gland	13	0.1	0.5	0.3	0.03	0.03	9	0.1	0.3	0.2	0.02	0.02	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	3	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	125	0.7	4.6	4.2	0.29	0.34	96	0.6	3.4	3.8	0.25	0.28	C81
Non-Hodgkin lymphoma	690	3.8	25.3	13.6	0.81	1.52	587	3.7	21.0	9.8	0.57	1.12	C82–86,C96
Immunoproliferative diseases	47	0.3	1.7	0.9	0.06	0.10	48	0.3	1.7	0.9	0.05	0.10	C88
Multiple myeloma	230	1.3	8.4	3.9	0.17	0.46	188	1.2	6.7	2.8	0.15	0.33	C90
Lymphoid leukaemia	248	1.4	9.1	6.0	0.32	0.57	145	0.9	5.2	3.2	0.17	0.30	C91
Myeloid leukaemia	199	1.1	7.3	3.9	0.21	0.42	154	1.0	5.5	3.3	0.21	0.31	C92–94
Leukaemia unspecified	4	0.0	0.1	0.1	0.00	0.00	5	0.0	0.2	0.0	0.00	0.00	C95
Myeloproliferative disorders	101	0.6	3.7	2.0	0.11	0.25	74	0.5	2.7	1.2	0.07	0.12	MPD
Myelodysplastic syndromes	179	1.0	6.6	2.8	0.08	0.27	154	1.0	5.5	1.8	0.06	0.18	MPS
Other and unspecified	271	1.5	9.9	4.2	0.14	0.41	315	2.0	11.3	3.3	0.15	0.30	O&U
All sites	23791		871.0	421.3	20.30	49.09	20079		719.5	338.7	21.48	37.12	C00–96
All sites except C44	18331	100.0	671.1	329.2	15.98	38.84	15662	100.0	561.2	268.5	17.15	29.35	C00–96 exc. C44

†See note following population pyramid

Italy, Brescia

CONTRIBUTORS

Cinzia Gasparotti
Giovanni Maifredi



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	63.5	Breast	90.2
Prostate	53.5	Non-melanoma skin cancer	44.9
Trachea, bronchus, and lung	37.5	Thyroid	25.0
Bladder	27.3	Trachea, bronchus, and lung	15.0
Colon	19.4	Colon	13.6
Liver	15.7	Corpus uteri	11.4
Stomach	14.4	Melanoma of skin	10.2
Kidney	13.6	Non-Hodgkin lymphoma	9.5
Non-Hodgkin lymphoma	12.4	Stomach	7.4
Melanoma of skin	11.1	Ovary	7.3
Pancreas	10.7	Pancreas	6.6
Rectum	8.3	Kidney	5.9
Testis	7.8	Bladder	5.5
Thyroid	6.8	Cervix uteri	5.1
Brain and nervous system	5.4	Rectum	4.9
Larynx	5.1	Liver	4.5
Other and unspecified	3.9	Brain and nervous system	3.3
Hodgkin lymphoma	3.8	Hodgkin lymphoma	3.0
Oesophagus	3.0	Other and unspecified	2.9
Lymphoid leukaemia	3.0	Gallbladder etc.	2.2
All sites	359.6	All sites	302.8

*Italy, Brescia (2013–2017)

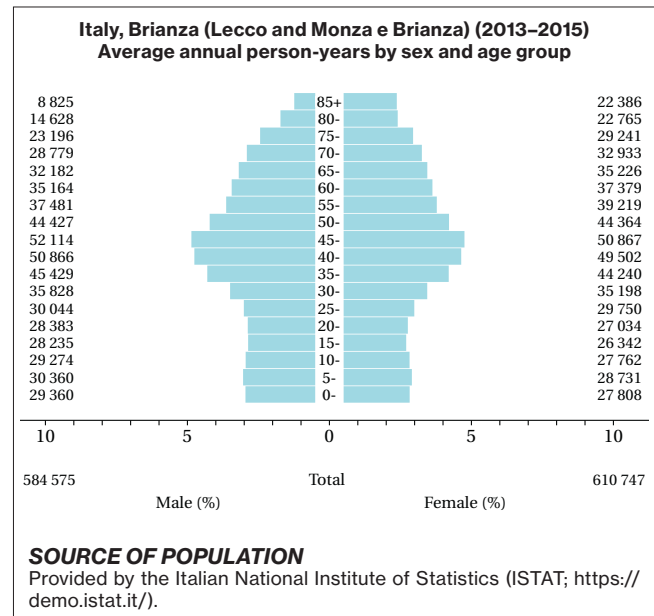
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.1	0.6	0.2	0.01	0.03	7	0.0	0.2	0.1	0.00	0.01	C00
Tongue	107	0.6	3.8	1.8	0.10	0.23	51	0.3	1.7	0.8	0.05	0.09	C01–02
Mouth	92	0.5	3.2	1.7	0.10	0.21	70	0.4	2.4	1.0	0.06	0.12	C03–06
Salivary glands	50	0.3	1.8	0.9	0.05	0.09	41	0.3	1.4	0.6	0.04	0.06	C07–08
Tonsil	43	0.2	1.5	0.8	0.05	0.11	12	0.1	0.4	0.2	0.01	0.02	C09
Other oropharynx	28	0.2	1.0	0.6	0.04	0.09	7	0.0	0.2	0.2	0.01	0.01	C10
Nasopharynx	26	0.2	0.9	0.6	0.05	0.05	16	0.1	0.5	0.5	0.03	0.04	C11
Hypopharynx	51	0.3	1.8	1.0	0.07	0.12	13	0.1	0.4	0.2	0.01	0.03	C12–13
Pharynx unspecified	30	0.2	1.1	0.6	0.03	0.07	9	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	187	1.1	6.6	3.0	0.16	0.35	71	0.4	2.4	0.8	0.04	0.09	C15
Stomach	954	5.5	33.5	14.4	0.60	1.65	678	4.3	23.0	7.4	0.33	0.81	C16
Small intestine	81	0.5	2.8	1.4	0.09	0.18	63	0.4	2.1	0.8	0.05	0.10	C17
Colon	1309	7.6	45.9	19.4	0.82	2.01	1133	7.1	38.5	13.6	0.65	1.56	C18
Rectum	497	2.9	17.4	8.3	0.45	0.94	351	2.2	11.9	4.9	0.29	0.55	C19–20
Anus	28	0.2	1.0	0.6	0.04	0.07	48	0.3	1.6	0.7	0.04	0.08	C21
Liver	984	5.7	34.5	15.7	0.65	1.99	436	2.7	14.8	4.5	0.15	0.50	C22
Gallbladder etc.	168	1.0	5.9	2.5	0.11	0.30	187	1.2	6.3	2.2	0.11	0.27	C23–24
Pancreas	677	3.9	23.7	10.7	0.47	1.30	605	3.8	20.5	6.6	0.29	0.75	C25
Nose, sinuses etc.	27	0.2	0.9	0.5	0.02	0.05	16	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	301	1.7	10.6	5.1	0.28	0.64	36	0.2	1.2	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	2438	14.1	85.5	37.5	1.47	4.66	1086	6.8	36.9	15.0	0.85	1.83	C33–34
Other thoracic organs	34	0.2	1.2	0.7	0.04	0.06	29	0.2	1.0	0.4	0.03	0.05	C37–38
Bone	40	0.2	1.4	1.4	0.08	0.12	40	0.3	1.4	0.9	0.05	0.09	C40–41
Melanoma of skin	557	3.2	19.5	11.1	0.75	1.24	470	2.9	16.0	10.2	0.77	1.04	C43
Other skin	3987	23.0	139.9	63.5	2.91	7.21	3112	19.5	105.7	44.9	2.80	4.83	C44
Mesothelioma	88	0.5	3.1	1.4	0.05	0.17	39	0.2	1.3	0.5	0.02	0.05	C45
Kaposi sarcoma	57	0.3	2.0	1.0	0.05	0.12	12	0.1	0.4	0.1	0.00	0.00	C46
Connective and soft tissue	98	0.6	3.4	2.0	0.12	0.21	82	0.5	2.8	1.5	0.10	0.16	C47+C49
Breast	49	0.3	1.7	0.8	0.05	0.09	5111	32.1	173.5	90.2	6.37	10.30	C50
Vulva							86	0.5	2.9	1.0	0.05	0.12	C51
Vagina							17	0.1	0.6	0.2	0.01	0.01	C52
Cervix uteri							222	1.4	7.5	5.1	0.41	0.49	C53
Corpus uteri							676	4.2	22.9	11.4	0.76	1.49	C54
Uterus unspecified							85	0.5	2.9	1.2	0.08	0.15	C55
Ovary							430	2.7	14.6	7.3	0.50	0.83	C56
Other female genital organs							84	0.5	2.9	1.5	0.10	0.16	C57
Placenta							1	0.0	0.0	0.1	0.00	0.00	C58
Penis	33	0.2	1.2	0.5	0.02	0.06							C60
Prostate	3186	18.4	111.8	53.5	2.45	7.55							C61
Testis	230	1.3	8.1	7.8	0.59	0.59							C62
Other male genital organs	10	0.1	0.4	0.2	0.02	0.03							C63
Kidney	735	4.2	25.8	13.6	0.83	1.62	417	2.6	14.2	5.9	0.33	0.68	C64
Renal pelvis	27	0.2	0.9	0.5	0.02	0.06	22	0.1	0.7	0.3	0.01	0.03	C65
Ureter	33	0.2	1.2	0.5	0.02	0.06	16	0.1	0.5	0.1	0.01	0.01	C66
†Bladder	1746	10.1	61.2	27.3	1.20	3.25	439	2.8	14.9	5.5	0.26	0.67	C67
Other urinary organs	67	0.4	2.4	1.1	0.05	0.14	38	0.2	1.3	0.5	0.02	0.05	C68
Eye	17	0.1	0.6	0.3	0.01	0.03	24	0.2	0.8	0.6	0.04	0.05	C69
Brain and nervous system	250	1.4	8.8	5.4	0.30	0.57	190	1.2	6.5	3.3	0.21	0.34	C70–72
Thyroid	282	1.6	9.9	6.8	0.53	0.73	1021	6.4	34.7	25.0	2.01	2.48	C73
Adrenal gland	14	0.1	0.5	0.5	0.03	0.04	12	0.1	0.4	0.4	0.03	0.03	C74
Other endocrine	8	0.0	0.3	0.1	0.01	0.02	6	0.0	0.2	0.2	0.01	0.02	C75
Hodgkin lymphoma	122	0.7	4.3	3.8	0.25	0.32	92	0.6	3.1	3.0	0.20	0.23	C81
Non-Hodgkin lymphoma	638	3.7	22.4	12.4	0.76	1.36	548	3.4	18.6	9.5	0.57	1.01	C82–86,C96
Immunoproliferative diseases	30	0.2	1.1	0.5	0.03	0.06	31	0.2	1.1	0.5	0.03	0.06	C88
Multiple myeloma	159	0.9	5.6	2.7	0.14	0.33	158	1.0	5.4	2.2	0.12	0.29	C90
Lymphoid leukaemia	133	0.8	4.7	3.0	0.15	0.27	75	0.5	2.5	1.8	0.10	0.16	C91
Myeloid leukaemia	128	0.7	4.5	2.5	0.13	0.29	82	0.5	2.8	1.5	0.09	0.16	C92–94
Leukaemia unspecified	99	0.6	3.5	2.1	0.08	0.12	101	0.6	3.4	1.6	0.06	0.10	C95
Myeloproliferative disorders	25	0.1	0.9	0.4	0.01	0.04	15	0.1	0.5	0.2	0.01	0.02	MPD
Myelodysplastic syndromes	51	0.3	1.8	0.7	0.01	0.08	28	0.2	1.0	0.3	0.01	0.04	MPS
Other and unspecified	258	1.5	9.0	3.9	0.15	0.40	306	1.9	10.4	2.9	0.12	0.25	O&U
All sites	21285		746.6	359.6	17.52	42.38	19053		646.8	302.8	19.36	33.50	C00–96
All sites except C44	17298	100.0	606.8	296.0	14.61	35.16	15941	100.0	541.2	257.9	16.56	28.66	C00–96 exc. C44

*†See note following population pyramid

Italy, Brianza (Lecco and Monza e Brianza)

CONTRIBUTORS

Luca Cavaliere d'Oro
Magda Rognoni
Leonardo Le Rose
Elisabetta Merlo
Lina Negrino
Lucia Pezzuto



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	58.7	Breast	93.9
Trachea, bronchus, and lung	34.6	Thyroid	17.4
Bladder	31.1	Colon	15.7
Non-melanoma skin cancer	29.6	Non-melanoma skin cancer	14.8
Colon	20.6	Trachea, bronchus, and lung	14.7
Stomach	13.2	Corpus uteri	13.1
Liver	13.0	Ovary	8.3
Kidney	12.4	Non-Hodgkin lymphoma	7.5
Non-Hodgkin lymphoma	12.2	Pancreas	7.4
Rectum	10.0	Bladder	6.6
Testis	8.8	Stomach	6.6
Pancreas	8.8	Melanoma of skin	6.0
Melanoma of skin	8.0	Kidney	5.6
Brain and nervous system	7.3	Rectum	5.5
Thyroid	6.1	Brain and nervous system	4.5
Lymphoid leukaemia	5.2	Cervix uteri	4.4
Larynx	4.5	Hodgkin lymphoma	4.0
Hodgkin lymphoma	4.1	Liver	3.9
Myeloid leukaemia	3.9	Lymphoid leukaemia	2.9
Multiple myeloma	3.7	Multiple myeloma	2.7
All sites	327.9	All sites	266.7

Italy, Brianza (Lecco and Monza e Brianza) (2013–2015)

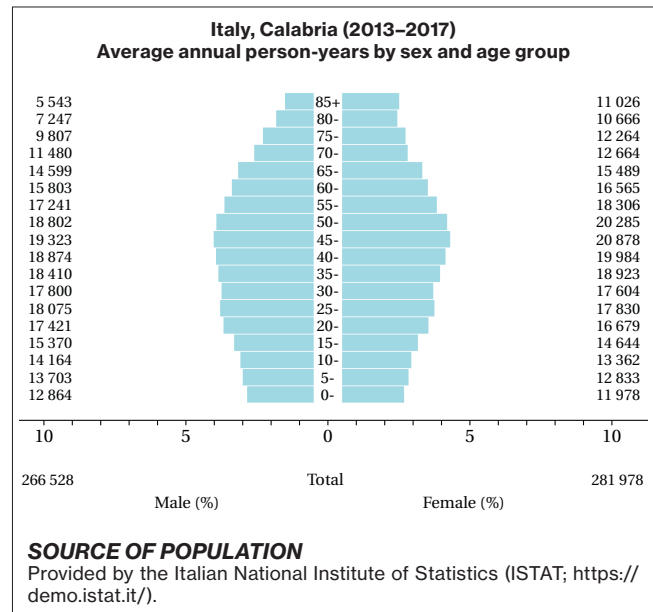
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.1	0.4	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	75	0.7	4.3	2.4	0.20	0.25	26	0.3	1.4	0.5	0.02	0.06	C01–02
Mouth	44	0.4	2.5	1.4	0.12	0.16	32	0.3	1.7	0.6	0.02	0.08	C03–06
Salivary glands	12	0.1	0.7	0.4	0.02	0.04	14	0.1	0.8	0.4	0.02	0.03	C07–08
Tonsil	38	0.3	2.2	1.1	0.08	0.14	9	0.1	0.5	0.2	0.01	0.03	C09
Other oropharynx	20	0.2	1.1	0.7	0.05	0.08	6	0.1	0.3	0.2	0.02	0.03	C10
Nasopharynx	24	0.2	1.4	0.9	0.07	0.10	14	0.1	0.8	0.5	0.04	0.05	C11
Hypopharynx	45	0.4	2.6	1.3	0.08	0.17	10	0.1	0.5	0.3	0.02	0.04	C12–13
Pharynx unspecified	7	0.1	0.4	0.2	0.01	0.03	3	0.0	0.2	0.1	0.00	0.00	C14
Oesophagus	84	0.8	4.8	2.1	0.07	0.30	34	0.3	1.9	0.7	0.05	0.08	C15
Stomach	563	5.1	32.1	13.2	0.54	1.50	380	3.8	20.7	6.6	0.29	0.71	C16
Small intestine	38	0.3	2.2	1.0	0.07	0.12	34	0.3	1.9	0.9	0.06	0.10	C17
Colon	877	7.9	50.0	20.6	0.90	2.28	806	8.1	44.0	15.7	0.84	1.71	C18
Rectum	382	3.4	21.8	10.0	0.54	1.18	281	2.8	15.3	5.5	0.27	0.64	C19–20
Anus	20	0.2	1.1	0.5	0.03	0.06	21	0.2	1.1	0.4	0.01	0.05	C21
Liver	496	4.5	28.3	13.0	0.67	1.57	245	2.5	13.4	3.9	0.13	0.44	C22
Gallbladder etc.	114	1.0	6.5	2.6	0.11	0.29	144	1.4	7.9	2.5	0.10	0.27	C23–24
Pancreas	344	3.1	19.6	8.8	0.44	1.06	387	3.9	21.1	7.4	0.35	0.88	C25
Nose, sinuses etc.	17	0.2	1.0	0.5	0.03	0.06	18	0.2	1.0	0.4	0.02	0.05	C30–31
Larynx	168	1.5	9.6	4.5	0.25	0.54	21	0.2	1.1	0.5	0.03	0.05	C32
Trachea, bronchus, and lung	1440	13.0	82.1	34.6	1.44	4.24	675	6.8	36.8	14.7	0.83	1.81	C33–34
Other thoracic organs	21	0.2	1.2	0.6	0.03	0.06	14	0.1	0.8	0.2	0.01	0.02	C37–38
Bone	33	0.3	1.9	1.9	0.11	0.13	17	0.2	0.9	0.8	0.05	0.07	C40–41
Melanoma of skin	275	2.5	15.7	8.0	0.45	0.89	198	2.0	10.8	6.0	0.47	0.60	C43
Other skin	1395	12.6	79.5	29.6	0.86	3.03	845	8.5	46.1	14.8	0.68	1.51	C44
Mesothelioma	114	1.0	6.5	2.6	0.09	0.35	55	0.6	3.0	0.8	0.03	0.10	C45
Kaposi sarcoma	15	0.1	0.9	0.4	0.02	0.05	8	0.1	0.4	0.1	0.00	0.01	C46
Connective and soft tissue	73	0.7	4.2	2.2	0.14	0.19	57	0.6	3.1	2.2	0.14	0.19	C47+C49
Breast	38	0.3	2.2	1.0	0.06	0.13	3315	33.3	180.9	93.9	7.06	10.41	C50
Vulva							82	0.8	4.5	1.7	0.08	0.18	C51
Vagina							4	0.0	0.2	0.2	0.01	0.01	C52
Cervix uteri							126	1.3	6.9	4.4	0.33	0.44	C53
Corpus uteri							495	5.0	27.0	13.1	0.95	1.65	C54
Uterus unspecified							11	0.1	0.6	0.1	0.00	0.01	C55
Ovary							306	3.1	16.7	8.3	0.58	0.94	C56
Other female genital organs							11	0.1	0.6	0.2	0.01	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	25	0.2	1.4	0.6	0.02	0.06							C60
Prostate	2269	20.5	129.4	58.7	2.53	8.48							C61
Testis	155	1.4	8.8	8.8	0.66	0.68							C62
Other male genital organs	5	0.0	0.3	0.2	0.01	0.03							C63
Kidney	433	3.9	24.7	12.4	0.78	1.43	236	2.4	12.9	5.6	0.32	0.68	C64
Renal pelvis	31	0.3	1.8	0.6	0.01	0.08	13	0.1	0.7	0.2	0.01	0.02	C65
Ureter	20	0.2	1.1	0.4	0.01	0.04	5	0.1	0.3	0.1	0.01	0.01	C66
†Bladder	1283	11.6	73.2	31.1	1.34	3.72	314	3.2	17.1	6.6	0.34	0.78	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	9	0.1	0.5	0.2	0.02	0.02	9	0.1	0.5	0.2	0.01	0.02	C69
Brain and nervous system	204	1.8	11.6	7.3	0.47	0.80	154	1.5	8.4	4.5	0.27	0.45	C70–72
Thyroid	161	1.5	9.2	6.1	0.47	0.62	442	4.4	24.1	17.4	1.38	1.73	C73
Adrenal gland	6	0.1	0.3	0.3	0.02	0.02	2	0.0	0.1	0.0	0.00	0.00	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	3	0.0	0.2	0.1	0.00	0.00	C75
Hodgkin lymphoma	71	0.6	4.0	4.1	0.27	0.32	70	0.7	3.8	4.0	0.27	0.30	C81
Non-Hodgkin lymphoma	392	3.5	22.4	12.2	0.66	1.37	306	3.1	16.7	7.5	0.43	0.84	C82–86,C96
Immunoproliferative diseases	11	0.1	0.6	0.2	0.01	0.03	9	0.1	0.5	0.2	0.01	0.02	C88
Multiple myeloma	146	1.3	8.3	3.7	0.17	0.42	133	1.3	7.3	2.7	0.13	0.33	C90
Lymphoid leukaemia	130	1.2	7.4	5.2	0.29	0.46	76	0.8	4.1	2.9	0.15	0.24	C91
Myeloid leukaemia	128	1.2	7.3	3.9	0.19	0.40	91	0.9	5.0	2.4	0.14	0.24	C92–94
Leukaemia unspecified	36	0.3	2.1	1.0	0.04	0.09	30	0.3	1.6	0.6	0.02	0.05	C95
Myeloproliferative disorders	16	0.1	0.9	0.4	0.02	0.05	9	0.1	0.5	0.2	0.02	0.02	MPD
Myelodysplastic syndromes	30	0.3	1.7	0.6	0.02	0.06	13	0.1	0.7	0.2	0.01	0.02	MPS
Other and unspecified	141	1.3	8.0	3.4	0.11	0.27	182	1.8	9.9	2.6	0.09	0.21	O&U
All sites	12483		711.8	327.9	15.61	38.50	10805		589.7	266.7	17.16	29.27	C00–96
All sites except C44	11088	100.0	632.3	298.3	14.75	35.48	9960	100.0	543.6	251.9	16.48	27.77	C00–96 exc. C44

†See note following population pyramid

Italy, Calabria

CONTRIBUTORS

Sandro Giuffrida
Santa Valenti Clemente
Romina Vincenzi
Ivan Rashid



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	39.1	Breast	73.1
Non-melanoma skin cancer	37.6	Non-melanoma skin cancer	22.9
Trachea, bronchus, and lung	34.5	Thyroid	21.8
Bladder	30.8	Colon	15.9
Colon	25.3	Corpus uteri	11.7
Rectum	13.4	Trachea, bronchus, and lung	9.9
Non-Hodgkin lymphoma	11.1	Ovary	9.0
Stomach	10.0	Non-Hodgkin lymphoma	8.3
Liver	9.2	Rectum	7.9
Thyroid	9.1	Pancreas	6.6
Kidney	9.1	Melanoma of skin	6.2
Pancreas	6.4	Stomach	6.1
Testis	6.1	Brain and nervous system	5.6
Brain and nervous system	6.0	Cervix uteri	5.4
Lymphoid leukaemia	5.9	Bladder	4.6
Larynx	5.5	Kidney	4.6
Myeloid leukaemia	5.1	Lymphoid leukaemia	4.5
Hodgkin lymphoma	4.6	Myeloproliferative disorders	4.5
Melanoma of skin	4.6	Myeloid leukaemia	3.4
Multiple myeloma	3.7	Hodgkin lymphoma	3.1
All sites	313.1	All sites	258.3

Italy, Calabria (2013–2017)

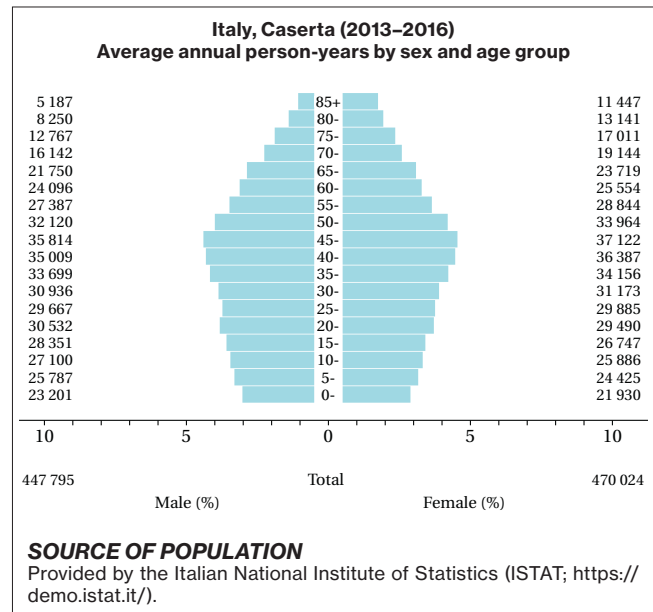
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.2	1.4	0.7	0.04	0.10	5	0.1	0.4	0.1	0.01	0.01	C00
Tongue	45	0.6	3.4	2.0	0.15	0.23	27	0.4	1.9	0.9	0.05	0.10	C01–02
Mouth	30	0.4	2.3	1.2	0.08	0.15	24	0.4	1.7	0.9	0.04	0.08	C03–06
Salivary glands	14	0.2	1.1	0.6	0.04	0.06	15	0.2	1.1	0.5	0.04	0.06	C07–08
Tonsil	8	0.1	0.6	0.4	0.03	0.05	6	0.1	0.4	0.3	0.03	0.03	C09
Other oropharynx	11	0.1	0.8	0.5	0.03	0.06	1	0.0	0.1	0.0	0.01	0.01	C10
Nasopharynx	39	0.5	2.9	2.2	0.17	0.23	11	0.2	0.8	0.4	0.03	0.04	C11
Hypopharynx	11	0.1	0.8	0.6	0.05	0.07	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	11	0.1	0.8	0.5	0.04	0.06	2	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	38	0.5	2.9	1.3	0.08	0.15	12	0.2	0.9	0.4	0.02	0.05	C15
Stomach	293	3.9	22.0	10.0	0.50	1.20	219	3.5	15.5	6.1	0.32	0.71	C16
Small intestine	37	0.5	2.8	1.6	0.12	0.19	25	0.4	1.8	1.0	0.07	0.12	C17
Colon	761	10.2	57.1	25.3	1.12	3.11	542	8.7	38.4	15.9	0.91	1.81	C18
Rectum	378	5.1	28.4	13.4	0.75	1.64	277	4.4	19.6	7.9	0.42	0.93	C19–20
Anus	9	0.1	0.7	0.4	0.03	0.04	10	0.2	0.7	0.2	0.01	0.02	C21
Liver	264	3.5	19.8	9.2	0.47	1.11	124	2.0	8.8	3.1	0.14	0.39	C22
Gallbladder etc.	74	1.0	5.6	2.4	0.08	0.29	87	1.4	6.2	2.0	0.07	0.25	C23–24
Pancreas	195	2.6	14.6	6.4	0.32	0.73	234	3.7	16.6	6.6	0.35	0.81	C25
Nose, sinuses etc.	17	0.2	1.3	0.7	0.05	0.08	8	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	147	2.0	11.0	5.5	0.33	0.75	5	0.1	0.4	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	1030	13.8	77.3	34.5	1.57	4.46	282	4.5	20.0	9.9	0.68	1.26	C33–34
Other thoracic organs	13	0.2	1.0	0.5	0.03	0.06	10	0.2	0.7	0.4	0.03	0.05	C37–38
Bone	19	0.3	1.4	1.3	0.06	0.10	10	0.2	0.7	0.7	0.04	0.04	C40–41
Melanoma of skin	104	1.4	7.8	4.6	0.31	0.51	133	2.1	9.4	6.2	0.47	0.60	C43
Other skin	1195	16.1	89.7	37.6	1.56	4.29	838	13.4	59.4	22.9	1.13	2.59	C44
Mesothelioma	28	0.4	2.1	0.9	0.03	0.13	4	0.1	0.3	0.1	0.01	0.01	C45
Kaposi sarcoma	35	0.5	2.6	1.1	0.04	0.13	15	0.2	1.1	0.3	0.02	0.03	C46
Connective and soft tissue	44	0.6	3.3	2.0	0.15	0.22	27	0.4	1.9	1.4	0.09	0.14	C47+C49
Breast	28	0.4	2.1	1.1	0.07	0.14	1833	29.3	130.0	73.1	5.48	8.23	C50
Vulva							46	0.7	3.3	1.2	0.04	0.15	C51
Vagina							5	0.1	0.4	0.1	0.01	0.01	C52
Cervix uteri							107	1.7	7.6	5.4	0.44	0.54	C53
Corpus uteri							309	4.9	21.9	11.7	0.80	1.50	C54
Uterus unspecified							12	0.2	0.9	0.3	0.01	0.03	C55
Ovary							222	3.5	15.7	9.0	0.67	0.95	C56
Other female genital organs							9	0.1	0.6	0.2	0.00	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	43	0.6	3.2	1.4	0.06	0.19							C60
Prostate	1160	15.6	87.0	39.1	1.45	5.53							C61
Testis	84	1.1	6.3	6.1	0.45	0.46							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	212	2.8	15.9	9.1	0.66	1.03	123	2.0	8.7	4.6	0.30	0.53	C64
Renal pelvis	27	0.4	2.0	0.9	0.02	0.11	11	0.2	0.8	0.3	0.02	0.04	C65
Ureter	14	0.2	1.1	0.6	0.05	0.07	5	0.1	0.4	0.3	0.02	0.03	C66
†Bladder	926	12.4	69.5	30.8	1.45	3.74	168	2.7	11.9	4.6	0.27	0.49	C67
Other urinary organs	2	0.0	0.2	0.0	0.00	0.00	4	0.1	0.3	0.0	0.00	0.00	C68
Eye	9	0.1	0.7	0.4	0.03	0.04	7	0.1	0.5	0.6	0.03	0.04	C69
Brain and nervous system	127	1.7	9.5	6.0	0.38	0.63	106	1.7	7.5	5.6	0.30	0.51	C70–72
Thyroid	156	2.1	11.7	9.1	0.75	0.83	385	6.1	27.3	21.8	1.76	2.00	C73
Adrenal gland	13	0.2	1.0	1.1	0.06	0.09	7	0.1	0.5	0.4	0.02	0.03	C74
Other endocrine	3	0.0	0.2	0.3	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	67	0.9	5.0	4.6	0.33	0.36	48	0.8	3.4	3.1	0.20	0.26	C81
Non-Hodgkin lymphoma	248	3.3	18.6	11.1	0.72	1.19	217	3.5	15.4	8.3	0.53	1.01	C82–86,C96
Immunoproliferative diseases	8	0.1	0.6	0.3	0.02	0.03	2	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	108	1.5	8.1	3.7	0.19	0.44	80	1.3	5.7	2.5	0.10	0.32	C90
Lymphoid leukaemia	130	1.7	9.8	5.9	0.31	0.58	87	1.4	6.2	4.5	0.25	0.37	C91
Myeloid leukaemia	127	1.7	9.5	5.1	0.27	0.48	92	1.5	6.5	3.4	0.23	0.37	C92–94
Leukaemia unspecified	3	0.0	0.2	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	89	1.2	6.7	3.5	0.21	0.40	113	1.8	8.0	4.5	0.30	0.49	MPD
Myelodysplastic syndromes	100	1.3	7.5	3.3	0.15	0.31	70	1.1	5.0	2.4	0.12	0.24	MPS
Other and unspecified	84	1.1	6.3	2.4	0.06	0.27	80	1.3	5.7	1.7	0.07	0.16	O&U
All sites	8637		648.1	313.1	15.95	37.14	7103		503.8	258.3	17.00	28.51	C00–96
All sites except C44	7442	100.0	558.4	275.5	14.40	32.84	6265	100.0	444.4	235.4	15.87	25.92	C00–96 exc. C44

†See note following population pyramid

Italy, Caserta

CONTRIBUTORS

Angelo D'Argenzio
 Alessandra Sessa
 Maria Claudia Mendes Pereira Da Silva
 Agostino Perillo
 Emma Perrotta
 Antonella Minichino
 Nadia Maria Di Pascale
 Mariastella D'Abronzio
 Maria Teresa Pesce
 Domenico De Francesco
 Vincenzo Menditto



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	56.4	Breast	81.7
Trachea, bronchus, and lung	55.1	Non-melanoma skin cancer	34.4
Bladder	39.7	Thyroid	22.5
Prostate	39.6	Colon	20.0
Colon	29.8	Trachea, bronchus, and lung	13.4
Liver	14.5	Corpus uteri	12.1
Stomach	13.5	Rectum	8.1
Rectum	12.7	Ovary	8.0
Non-Hodgkin lymphoma	11.7	Non-Hodgkin lymphoma	7.8
Kidney	10.1	Bladder	6.9
Larynx	8.1	Stomach	6.8
Pancreas	7.8	Melanoma of skin	6.7
Testis	7.4	Pancreas	5.8
Melanoma of skin	7.3	Liver	5.2
Thyroid	7.3	Hodgkin lymphoma	5.1
Brain and nervous system	7.1	Kidney	5.0
Lymphoid leukaemia	5.0	Cervix uteri	4.7
Hodgkin lymphoma	4.8	Brain and nervous system	4.1
Myeloid leukaemia	4.7	Lymphoid leukaemia	3.9
Other and unspecified	3.9	Myeloid leukaemia	3.8
All sites	382.7	All sites	296.7

*Italy, Caserta (2013–2016)

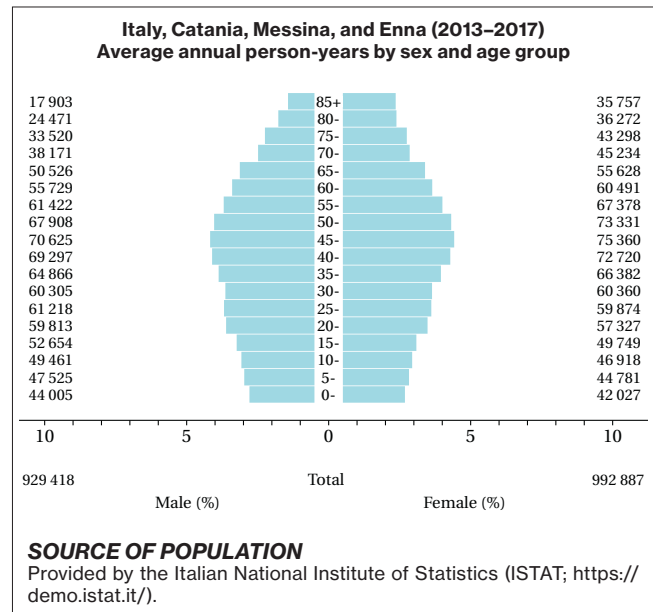
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	9	0.1	0.5	0.3	0.03	0.04	4	0.0	0.2	0.0	0.00	0.00	C00
Tongue	47	0.5	2.6	1.7	0.13	0.19	21	0.2	1.1	0.6	0.04	0.06	C01–02
Mouth	36	0.4	2.0	1.2	0.07	0.13	32	0.4	1.7	1.0	0.06	0.12	C03–06
Salivary glands	21	0.2	1.2	0.7	0.04	0.08	12	0.1	0.6	0.4	0.03	0.04	C07–08
Tonsil	8	0.1	0.4	0.3	0.02	0.02	4	0.0	0.2	0.1	0.01	0.02	C09
Other oropharynx	17	0.2	0.9	0.6	0.06	0.08	1	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	25	0.2	1.4	1.0	0.08	0.09	10	0.1	0.5	0.5	0.03	0.04	C11
Hypopharynx	13	0.1	0.7	0.5	0.04	0.04	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	10	0.1	0.6	0.4	0.03	0.04	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	36	0.4	2.0	1.2	0.07	0.16	12	0.1	0.6	0.3	0.02	0.03	C15
Stomach	454	4.5	25.3	13.5	0.58	1.58	292	3.4	15.5	6.8	0.37	0.77	C16
Small intestine	21	0.2	1.2	0.7	0.05	0.10	13	0.2	0.7	0.4	0.03	0.05	C17
Colon	985	9.7	55.0	29.8	1.40	3.59	793	9.3	42.2	20.0	1.06	2.28	C18
Rectum	419	4.1	23.4	12.7	0.61	1.59	314	3.7	16.7	8.1	0.48	0.99	C19–20
Anus	16	0.2	0.9	0.5	0.03	0.06	16	0.2	0.9	0.5	0.04	0.06	C21
Liver	473	4.7	26.4	14.5	0.69	1.82	227	2.7	12.1	5.2	0.21	0.59	C22
Gallbladder etc.	93	0.9	5.2	2.6	0.12	0.28	163	1.9	8.7	3.7	0.16	0.49	C23–24
Pancreas	249	2.5	13.9	7.8	0.42	0.93	256	3.0	13.6	5.8	0.25	0.68	C25
Nose, sinuses etc.	22	0.2	1.2	0.7	0.05	0.08	12	0.1	0.6	0.4	0.03	0.04	C30–31
Larynx	242	2.4	13.5	8.1	0.53	1.00	35	0.4	1.9	1.1	0.08	0.14	C32
Trachea, bronchus, and lung	1837	18.2	102.6	55.1	2.52	7.05	467	5.5	24.8	13.4	0.90	1.63	C33–34
Other thoracic organs	18	0.2	1.0	0.7	0.05	0.07	9	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	21	0.2	1.2	1.1	0.07	0.09	21	0.2	1.1	1.0	0.07	0.08	C40–41
Melanoma of skin	201	2.0	11.2	7.3	0.50	0.82	186	2.2	9.9	6.7	0.50	0.64	C43
Other skin	1890	18.7	105.5	56.4	2.56	6.55	1358	15.9	72.2	34.4	1.87	3.82	C44
Mesothelioma	32	0.3	1.8	1.0	0.03	0.15	9	0.1	0.5	0.3	0.02	0.04	C45
Kaposi sarcoma	48	0.5	2.7	1.5	0.09	0.19	27	0.3	1.4	0.5	0.01	0.06	C46
Connective and soft tissue	61	0.6	3.4	2.5	0.16	0.21	48	0.6	2.6	1.8	0.12	0.15	C47+C49
Breast	20	0.2	1.1	0.6	0.03	0.09	2477	28.9	131.7	81.7	6.30	9.13	C50
Vulva							64	0.7	3.4	1.7	0.10	0.22	C51
Vagina							7	0.1	0.4	0.2	0.02	0.02	C52
Cervix uteri							134	1.6	7.1	4.7	0.35	0.47	C53
Corpus uteri							397	4.6	21.1	12.1	0.89	1.49	C54
Uterus unspecified							22	0.3	1.2	0.5	0.02	0.06	C55
Ovary							254	3.0	13.5	8.0	0.56	0.91	C56
Other female genital organs							17	0.2	0.9	0.5	0.02	0.07	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	36	0.4	2.0	1.1	0.07	0.13							C60
Prostate	1332	13.2	74.4	39.6	1.45	5.23							C61
Testis	138	1.4	7.7	7.4	0.55	0.55							C62
Other male genital organs	3	0.0	0.2	0.1	0.01	0.01							C63
Kidney	287	2.8	16.0	10.1	0.68	1.20	158	1.8	8.4	5.0	0.31	0.55	C64
Renal pelvis	31	0.3	1.7	1.0	0.06	0.13	13	0.2	0.7	0.3	0.02	0.04	C65
Ureter	16	0.2	0.9	0.5	0.02	0.06	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	1302	12.9	72.7	39.7	1.89	5.05	268	3.1	14.3	6.9	0.40	0.83	C67
Other urinary organs	19	0.2	1.1	0.6	0.04	0.08	5	0.1	0.3	0.2	0.01	0.02	C68
Eye	17	0.2	0.9	0.6	0.03	0.06	23	0.3	1.2	1.0	0.07	0.08	C69
Brain and nervous system	171	1.7	9.5	7.1	0.43	0.72	116	1.4	6.2	4.1	0.24	0.44	C70–72
Thyroid	161	1.6	9.0	7.3	0.56	0.65	512	6.0	27.2	22.5	1.81	1.95	C73
Adrenal gland	6	0.1	0.3	0.5	0.03	0.03	9	0.1	0.5	0.7	0.04	0.04	C74
Other endocrine	3	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	86	0.9	4.8	4.8	0.32	0.37	89	1.0	4.7	5.1	0.33	0.37	C81
Non-Hodgkin lymphoma	311	3.1	17.4	11.7	0.73	1.31	259	3.0	13.8	7.8	0.48	0.88	C82–86,C96
Immunoproliferative diseases	22	0.2	1.2	0.7	0.04	0.08	31	0.4	1.6	0.8	0.04	0.09	C88
Multiple myeloma	107	1.1	6.0	3.3	0.18	0.38	116	1.4	6.2	2.9	0.17	0.36	C90
Lymphoid leukaemia	122	1.2	6.8	5.0	0.30	0.48	94	1.1	5.0	3.9	0.21	0.32	C91
Myeloid leukaemia	130	1.3	7.3	4.7	0.29	0.49	112	1.3	6.0	3.8	0.23	0.36	C92–94
Leukaemia unspecified	42	0.4	2.3	1.1	0.03	0.10	38	0.4	2.0	0.6	0.01	0.03	C95
Myeloproliferative disorders	84	0.8	4.7	2.9	0.19	0.31	72	0.8	3.8	2.3	0.14	0.24	MPD
Myelodysplastic syndromes	124	1.2	6.9	3.5	0.14	0.33	140	1.6	7.4	2.7	0.07	0.29	MPS
Other and unspecified	130	1.3	7.3	3.9	0.19	0.42	144	1.7	7.7	3.0	0.10	0.33	O&U
All sites	12004		670.2	382.7	19.26	45.34	9918		527.5	296.7	19.40	32.48	C00–96
All sites except C44	10114	100.0	564.7	326.2	16.70	38.79	8560	100.0	455.3	262.3	17.52	28.66	C00–96 exc. C44

*†See note following population pyramid

Italy, Catania, Messina, and Enna

CONTRIBUTORS

Margherita Ferrante
 Andrea Benedetto
 Alessia Anna Di Prima
 Paolo Fidelbo
 Antonella Ippolito
 Eleonora Irato
 Antonello Marras
 Fiorella Paderni
 Carlo Sciacchitano
 Antonietta Torrisi
 Antonina Torrisi



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	58.0	Breast	78.5
Prostate	45.7	Non-melanoma skin cancer	35.4
Trachea, bronchus, and lung	36.8	Thyroid	26.2
Bladder	33.9	Colon	17.7
Colon	23.8	Corpus uteri	13.3
Non-Hodgkin lymphoma	11.3	Trachea, bronchus, and lung	11.7
Rectum	10.7	Ovary	8.6
Kidney	9.1	Non-Hodgkin lymphoma	6.9
Liver	9.0	Melanoma of skin	6.6
Thyroid	8.5	Pancreas	6.5
Stomach	8.4	Bladder	6.3
Testis	8.0	Rectum	5.9
Pancreas	7.9	Stomach	4.8
Melanoma of skin	7.6	Cervix uteri	4.6
Brain and nervous system	6.2	Brain and nervous system	4.2
Lymphoid leukaemia	5.3	Kidney	4.2
Larynx	5.0	Hodgkin lymphoma	3.3
Hodgkin lymphoma	4.6	Lymphoid leukaemia	3.3
Multiple myeloma	4.4	Other and unspecified	3.2
Myeloid leukaemia	4.3	Myeloid leukaemia	3.1
All sites	344.0	All sites	280.6

*Italy, Catania, Messina, and Enna (2013–2017)

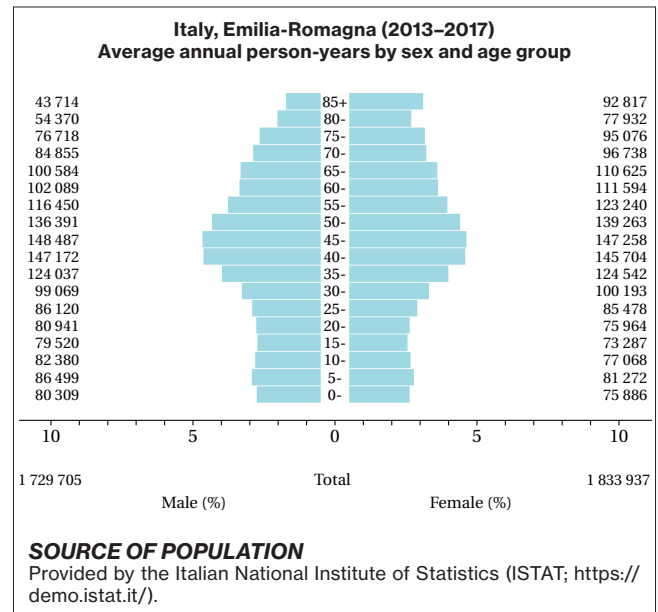
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	58	0.2	1.2	0.6	0.02	0.08	15	0.1	0.3	0.1	0.00	0.01	C00
Tongue	130	0.5	2.8	1.5	0.10	0.17	90	0.4	1.8	1.0	0.06	0.11	C01–02
Mouth	119	0.4	2.6	1.4	0.10	0.16	76	0.3	1.5	0.6	0.03	0.08	C03–06
Salivary glands	72	0.3	1.5	0.8	0.05	0.09	37	0.2	0.7	0.4	0.02	0.04	C07–08
Tonsil	45	0.2	1.0	0.6	0.04	0.07	13	0.1	0.3	0.1	0.01	0.01	C09
Other oropharynx	16	0.1	0.3	0.2	0.01	0.02	9	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	92	0.3	2.0	1.3	0.11	0.14	34	0.1	0.7	0.5	0.04	0.05	C11
Hypopharynx	23	0.1	0.5	0.3	0.02	0.04	3	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	21	0.1	0.5	0.3	0.02	0.03	2	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	128	0.5	2.8	1.3	0.08	0.15	40	0.2	0.8	0.3	0.02	0.04	C15
Stomach	864	3.3	18.6	8.4	0.41	0.99	589	2.5	11.9	4.8	0.27	0.57	C16
Small intestine	84	0.3	1.8	1.0	0.07	0.10	72	0.3	1.5	0.6	0.04	0.06	C17
Colon	2441	9.2	52.5	23.8	1.11	2.91	2183	9.2	44.0	17.7	0.92	2.15	C18
Rectum	1079	4.1	23.2	10.7	0.56	1.32	693	2.9	14.0	5.9	0.35	0.71	C19–20
Anus	59	0.2	1.3	0.6	0.04	0.07	65	0.3	1.3	0.6	0.04	0.08	C21
Liver	876	3.3	18.9	9.0	0.45	1.10	426	1.8	8.6	3.1	0.13	0.36	C22
Gallbladder etc.	375	1.4	8.1	3.4	0.14	0.42	409	1.7	8.2	2.9	0.14	0.35	C23–24
Pancreas	801	3.0	17.2	7.9	0.37	0.93	855	3.6	17.2	6.5	0.32	0.78	C25
Nose, sinuses etc.	51	0.2	1.1	0.6	0.04	0.06	19	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	450	1.7	9.7	5.0	0.32	0.62	50	0.2	1.0	0.6	0.05	0.06	C32
Trachea, bronchus, and lung	3748	14.1	80.7	36.8	1.61	4.83	1272	5.4	25.6	11.7	0.77	1.45	C33–34
Other thoracic organs	46	0.2	1.0	0.5	0.02	0.06	37	0.2	0.7	0.4	0.03	0.04	C37–38
Bone	68	0.3	1.5	1.3	0.09	0.11	54	0.2	1.1	0.9	0.05	0.07	C40–41
Melanoma of skin	591	2.2	12.7	7.6	0.53	0.81	516	2.2	10.4	6.6	0.49	0.66	C43
Other skin	5943	22.4	127.9	58.0	2.78	6.64	4079	17.3	82.2	35.4	1.99	4.05	C44
Mesothelioma	125	0.5	2.7	1.4	0.06	0.20	32	0.1	0.6	0.3	0.02	0.04	C45
Kaposi sarcoma	79	0.3	1.7	0.8	0.05	0.08	32	0.1	0.6	0.2	0.01	0.03	C46
Connective and soft tissue	176	0.7	3.8	2.5	0.14	0.23	144	0.6	2.9	1.7	0.12	0.19	C47+C49
Breast	63	0.2	1.4	0.8	0.05	0.08	7094	30.0	142.9	78.5	5.83	8.69	C50
Vulva							151	0.6	3.0	1.2	0.05	0.14	C51
Vagina							24	0.1	0.5	0.2	0.01	0.02	C52
Cervix uteri							352	1.5	7.1	4.6	0.37	0.47	C53
Corpus uteri							1257	5.3	25.3	13.3	0.98	1.65	C54
Uterus unspecified							86	0.4	1.7	0.6	0.03	0.06	C55
Ovary							775	3.3	15.6	8.6	0.64	0.96	C56
Other female genital organs							38	0.2	0.8	0.3	0.01	0.03	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis	102	0.4	2.2	1.1	0.07	0.14							C60
Prostate	4596	17.3	98.9	45.7	1.85	6.37							C61
Testis	378	1.4	8.1	8.0	0.59	0.60							C62
Other male genital organs	19	0.1	0.4	0.3	0.01	0.03							C63
Kidney	733	2.8	15.8	9.1	0.60	1.07	372	1.6	7.5	4.2	0.27	0.48	C64
Renal pelvis	76	0.3	1.6	0.7	0.03	0.10	33	0.1	0.7	0.2	0.01	0.03	C65
Ureter	37	0.1	0.8	0.4	0.01	0.05	13	0.1	0.3	0.1	0.01	0.01	C66
†Bladder	3439	13.0	74.0	33.9	1.61	4.13	749	3.2	15.1	6.3	0.36	0.76	C67
Other urinary organs	35	0.1	0.8	0.3	0.01	0.04	16	0.1	0.3	0.1	0.00	0.01	C68
Eye	25	0.1	0.5	0.3	0.02	0.04	21	0.1	0.4	0.3	0.01	0.03	C69
Brain and nervous system	459	1.7	9.9	6.2	0.39	0.65	370	1.6	7.5	4.2	0.25	0.42	C70–72
Thyroid	533	2.0	11.5	8.5	0.68	0.84	1636	6.9	33.0	26.2	2.08	2.45	C73
Adrenal gland	15	0.1	0.3	0.5	0.03	0.03	20	0.1	0.4	0.5	0.03	0.03	C74
Other endocrine	5	0.0	0.1	0.1	0.00	0.00	11	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	220	0.8	4.7	4.6	0.32	0.34	147	0.6	3.0	3.3	0.21	0.24	C81
Non-Hodgkin lymphoma	920	3.5	19.8	11.3	0.68	1.26	676	2.9	13.6	6.9	0.45	0.76	C82–86,C96
Immunoproliferative diseases	46	0.2	1.0	0.5	0.03	0.06	49	0.2	1.0	0.5	0.03	0.06	C88
Multiple myeloma	424	1.6	9.1	4.4	0.24	0.56	348	1.5	7.0	2.9	0.14	0.36	C90
Lymphoid leukaemia	345	1.3	7.4	5.3	0.29	0.46	235	1.0	4.7	3.3	0.17	0.28	C91
Myeloid leukaemia	381	1.4	8.2	4.3	0.23	0.43	323	1.4	6.5	3.1	0.19	0.31	C92–94
Leukaemia unspecified	41	0.2	0.9	0.3	0.01	0.03	43	0.2	0.9	0.2	0.00	0.02	C95
Myeloproliferative disorders	289	1.1	6.2	3.2	0.19	0.38	224	0.9	4.5	2.3	0.14	0.26	MPD
Myelodysplastic syndromes	296	1.1	6.4	2.6	0.09	0.28	255	1.1	5.1	2.0	0.09	0.20	MPS
Other and unspecified	436	1.6	9.4	4.2	0.18	0.45	526	2.2	10.6	3.2	0.11	0.29	O&U
All sites	32473		698.8	344.0	17.55	40.85	27694		557.8	280.6	18.45	31.05	C00–96
All sites except C44	26530	100.0	570.9	286.0	14.77	34.21	23615	100.0	475.7	245.3	16.47	27.00	C00–96 exc. C44

*†See note following population pyramid

Italy, Emilia-Romagna

CONTRIBUTORS

Fabio Falcini
 Giorgio Chiaranda
 Maria Michiara
 Lucia Mangone
 Giuliano Carrozzi
 Stefano Ferretti
 Paolo Pandolfi
 Giuseppe Diegoli
 Roberto Vespignani
 Veruska Grossi
 Alessandra Ravaioli



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	96.8	Breast	94.8
Prostate	57.7	Non-melanoma skin cancer	72.0
Trachea, bronchus, and lung	39.6	Thyroid	26.7
Bladder	30.5	Trachea, bronchus, and lung	19.4
Colon	22.9	Colon	16.7
Melanoma of skin	15.8	Melanoma of skin	14.7
Kidney	15.6	Corpus uteri	14.1
Non-Hodgkin lymphoma	13.7	Non-Hodgkin lymphoma	9.3
Stomach	12.0	Ovary	8.3
Liver	11.2	Pancreas	7.7
Pancreas	9.9	Bladder	7.3
Thyroid	9.4	Kidney	6.5
Rectum	9.4	Stomach	6.2
Testis	7.3	Rectum	5.4
Brain and nervous system	7.2	Cervix uteri	4.7
Lymphoid leukaemia	5.3	Brain and nervous system	4.4
Larynx	5.1	Hodgkin lymphoma	3.6
Multiple myeloma	4.4	Other and unspecified	3.5
Other and unspecified	4.1	Myeloid leukaemia	3.3
Myeloid leukaemia	4.1	Lymphoid leukaemia	3.3
All sites	420.8	All sites	361.8

Italy, Emilia-Romagna (2013–2017)

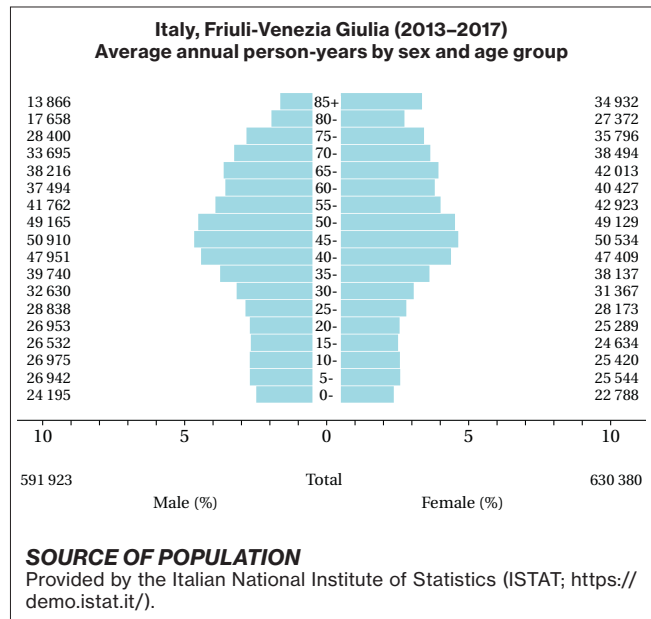
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	94	0.1	1.1	0.3	0.01	0.03	34	0.1	0.4	0.1	0.00	0.01	C00
Tongue	317	0.5	3.7	1.8	0.12	0.21	223	0.4	2.4	1.0	0.07	0.12	C01–02
Mouth	279	0.4	3.2	1.5	0.10	0.18	236	0.4	2.6	1.0	0.06	0.12	C03–06
Salivary glands	164	0.3	1.9	0.8	0.05	0.08	126	0.2	1.4	0.7	0.05	0.07	C07–08
Tonsil	224	0.3	2.6	1.3	0.09	0.16	83	0.1	0.9	0.5	0.04	0.06	C09
Other oropharynx	85	0.1	1.0	0.5	0.03	0.06	17	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	107	0.2	1.2	0.8	0.05	0.08	39	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	125	0.2	1.4	0.6	0.04	0.08	27	0.0	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	62	0.1	0.7	0.3	0.02	0.04	21	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	466	0.7	5.4	2.4	0.15	0.29	178	0.3	1.9	0.7	0.04	0.08	C15
Stomach	2920	4.5	33.8	12.0	0.47	1.36	2028	3.4	22.1	6.2	0.28	0.65	C16
Small intestine	284	0.4	3.3	1.4	0.08	0.17	229	0.4	2.5	1.0	0.07	0.11	C17
Colon	5318	8.2	61.5	22.9	1.03	2.55	4727	7.9	51.6	16.7	0.89	1.83	C18
Rectum	1974	3.0	22.8	9.4	0.54	1.06	1426	2.4	15.6	5.4	0.32	0.60	C19–20
Anus	141	0.2	1.6	0.7	0.04	0.07	341	0.6	3.7	1.6	0.11	0.19	C21
Liver	2296	3.5	26.5	11.2	0.62	1.34	1048	1.7	11.4	3.2	0.13	0.36	C22
Gallbladder etc.	602	0.9	7.0	2.4	0.10	0.28	683	1.1	7.4	1.9	0.06	0.22	C23–24
Pancreas	2233	3.4	25.8	9.9	0.45	1.17	2392	4.0	26.1	7.7	0.33	0.89	C25
Nose, sinuses etc.	111	0.2	1.3	0.6	0.03	0.06	53	0.1	0.6	0.2	0.01	0.02	C30–31
Larynx	1001	1.5	11.6	5.1	0.32	0.65	168	0.3	1.8	0.8	0.04	0.10	C32
Trachea, bronchus, and lung	9212	14.1	106.5	39.6	1.57	4.87	4774	7.9	52.1	19.4	1.06	2.48	C33–34
Other thoracic organs	156	0.2	1.8	0.8	0.04	0.07	125	0.2	1.4	0.5	0.03	0.06	C37–38
Bone	144	0.2	1.7	1.7	0.10	0.12	123	0.2	1.3	1.1	0.08	0.09	C40–41
Melanoma of skin	2560	3.9	29.6	15.8	1.10	1.71	2190	3.6	23.9	14.7	1.13	1.45	C43
Other skin	21664	33.2	250.5	96.8	4.63	10.87	16679	27.7	181.9	72.0	4.47	7.95	C44
Mesothelioma	414	0.6	4.8	1.7	0.06	0.20	140	0.2	1.5	0.5	0.02	0.06	C45
Kaposi sarcoma	165	0.3	1.9	0.8	0.04	0.09	67	0.1	0.7	0.2	0.01	0.02	C46
Connective and soft tissue	369	0.6	4.3	2.4	0.14	0.23	314	0.5	3.4	1.8	0.12	0.17	C47+C49
Breast	142	0.2	1.6	0.7	0.03	0.08	17569	29.2	191.6	94.8	6.79	10.95	C50
Vulva							394	0.7	4.3	1.3	0.06	0.13	C51
Vagina							81	0.1	0.9	0.3	0.02	0.04	C52
Cervix uteri							709	1.2	7.7	4.7	0.37	0.46	C53
Corpus uteri							2853	4.7	31.1	14.1	0.97	1.79	C54
Uterus unspecified							112	0.2	1.2	0.4	0.03	0.04	C55
Ovary							1619	2.7	17.7	8.3	0.56	0.94	C56
Other female genital organs							203	0.3	2.2	0.8	0.04	0.08	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	153	0.2	1.8	0.7	0.04	0.08							C60
Prostate	11756	18.0	135.9	57.7	2.57	8.17							C61
Testis	617	0.9	7.1	7.3	0.54	0.56							C62
Other male genital organs	39	0.1	0.5	0.2	0.02	0.02							C63
Kidney	2900	4.4	33.5	15.6	0.98	1.84	1496	2.5	16.3	6.5	0.40	0.75	C64
Renal pelvis	187	0.3	2.2	0.9	0.05	0.10	94	0.2	1.0	0.3	0.02	0.04	C65
Ureter	181	0.3	2.1	0.7	0.02	0.09	69	0.1	0.8	0.2	0.01	0.03	C66
†Bladder	6878	10.5	79.5	30.5	1.29	3.77	1924	3.2	21.0	7.3	0.39	0.90	C67
Other urinary organs	103	0.2	1.2	0.4	0.01	0.05	44	0.1	0.5	0.1	0.01	0.02	C68
Eye	82	0.1	0.9	0.6	0.03	0.05	62	0.1	0.7	0.5	0.02	0.04	C69
Brain and nervous system	1062	1.6	12.3	7.2	0.44	0.73	818	1.4	8.9	4.4	0.28	0.45	C70–72
Thyroid	1216	1.9	14.1	9.4	0.73	0.97	3262	5.4	35.6	26.7	2.13	2.57	C73
Adrenal gland	38	0.1	0.4	0.4	0.02	0.03	32	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	14	0.0	0.2	0.1	0.01	0.01	6	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	376	0.6	4.3	4.0	0.27	0.33	302	0.5	3.3	3.6	0.24	0.27	C81
Non-Hodgkin lymphoma	2441	3.7	28.2	13.7	0.79	1.48	1959	3.3	21.4	9.3	0.54	1.03	C82–86,C96
Immunoproliferative diseases	205	0.3	2.4	1.1	0.06	0.13	174	0.3	1.9	0.8	0.05	0.10	C88
Multiple myeloma	942	1.4	10.9	4.4	0.23	0.53	770	1.3	8.4	2.9	0.14	0.36	C90
Lymphoid leukaemia	754	1.2	8.7	5.3	0.28	0.46	523	0.9	5.7	3.3	0.17	0.25	C91
Myeloid leukaemia	768	1.2	8.9	4.1	0.21	0.40	705	1.2	7.7	3.3	0.19	0.34	C92–94
Leukaemia unspecified	39	0.1	0.5	0.2	0.01	0.01	36	0.1	0.4	0.1	0.01	0.01	C95
Myeloproliferative disorders	655	1.0	7.6	3.5	0.21	0.40	612	1.0	6.7	3.0	0.18	0.33	MPD
Myelodysplastic syndromes	774	1.2	8.9	2.7	0.07	0.27	653	1.1	7.1	1.6	0.05	0.15	MPS
Other and unspecified	1057	1.6	12.2	4.1	0.17	0.39	1230	2.0	13.4	3.5	0.15	0.32	O&U
All sites	86866		1004.4	420.8	21.11	49.05	76805		837.6	361.8	23.26	40.16	C00–96
All sites except C44	65202	100.0	753.9	324.0	16.48	38.18	60126	100.0	655.7	289.8	18.79	32.21	C00–96 exc. C44

†See note following population pyramid

Italy, Friuli-Venezia Giulia

CONTRIBUTORS

Diego Serraino
Tiziana Angelin
Ettore Bidoli
Elena Clagnan
Luigino Dal Maso
Stefania Del Zotto
Emilia De Santis
Ornella Forgiarini
Pierantonio Romor
Federica Toffolutti
Ivana Burba



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	94.7	Breast	98.0
Prostate	62.4	Non-melanoma skin cancer	80.1
Trachea, bronchus, and lung	33.1	Colon	17.6
Bladder	25.2	Thyroid	16.6
Colon	25.0	Melanoma of skin	16.6
Melanoma of skin	18.2	Trachea, bronchus, and lung	16.4
Kidney	13.6	Corpus uteri	14.9
Liver	13.3	Non-Hodgkin lymphoma	9.1
Non-Hodgkin lymphoma	12.1	Ovary	8.7
Stomach	10.9	Pancreas	7.6
Pancreas	10.2	Bladder	6.6
Rectum	8.5	Stomach	5.4
Testis	8.0	Kidney	5.3
Brain and nervous system	7.1	Cervix uteri	5.2
Thyroid	5.8	Rectum	4.7
Larynx	4.9	Brain and nervous system	4.3
Other and unspecified	4.7	Hodgkin lymphoma	4.1
Lymphoid leukaemia	4.6	Liver	3.4
Oesophagus	4.5	Other and unspecified	3.3
Hodgkin lymphoma	4.3	Multiple myeloma	2.9
All sites	409.2	All sites	356.0

Italy, Friuli-Venezia Giulia (2013–2017)

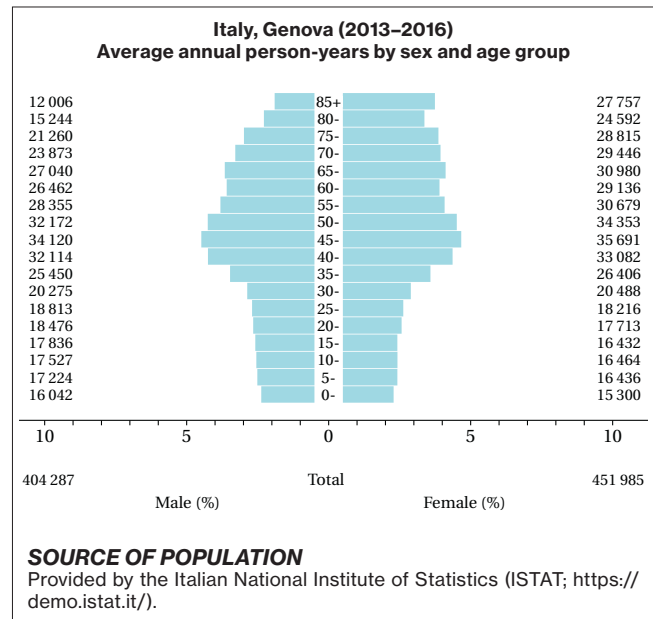
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	61	0.3	2.1	0.7	0.02	0.06	37	0.2	1.2	0.2	0.00	0.03	C00
Tongue	157	0.7	5.3	2.3	0.14	0.29	85	0.4	2.7	1.2	0.07	0.14	C01–02
Mouth	154	0.7	5.2	2.4	0.15	0.29	113	0.5	3.6	1.1	0.06	0.11	C03–06
Salivary glands	53	0.2	1.8	0.9	0.04	0.09	42	0.2	1.3	0.6	0.04	0.06	C07–08
Tonsil	88	0.4	3.0	1.4	0.09	0.19	44	0.2	1.4	0.7	0.06	0.08	C09
Other oropharynx	52	0.2	1.8	0.7	0.04	0.11	13	0.1	0.4	0.2	0.02	0.03	C10
Nasopharynx	28	0.1	0.9	0.5	0.04	0.05	18	0.1	0.6	0.3	0.02	0.03	C11
Hypopharynx	155	0.7	5.2	2.3	0.12	0.33	19	0.1	0.6	0.3	0.02	0.04	C12–13
Pharynx unspecified	15	0.1	0.5	0.2	0.01	0.03	10	0.0	0.3	0.1	0.01	0.02	C14
Oesophagus	323	1.4	10.9	4.5	0.24	0.56	113	0.5	3.6	1.0	0.05	0.12	C15
Stomach	911	4.0	30.8	10.9	0.46	1.29	610	3.0	19.4	5.4	0.23	0.61	C16
Small intestine	66	0.3	2.2	0.9	0.04	0.11	82	0.4	2.6	1.1	0.07	0.12	C17
Colon	2027	8.9	68.5	25.0	1.14	2.96	1775	8.6	56.3	17.6	0.89	2.05	C18
Rectum	642	2.8	21.7	8.5	0.44	1.05	413	2.0	13.1	4.7	0.28	0.56	C19–20
Anus	49	0.2	1.7	0.8	0.05	0.09	88	0.4	2.8	1.1	0.08	0.12	C21
Liver	1043	4.6	35.2	13.3	0.61	1.70	387	1.9	12.3	3.4	0.14	0.39	C22
Gallbladder etc.	235	1.0	7.9	2.7	0.10	0.30	243	1.2	7.7	1.9	0.07	0.22	C23–24
Pancreas	826	3.6	27.9	10.2	0.46	1.25	885	4.3	28.1	7.6	0.32	0.90	C25
Nose, sinuses etc.	49	0.2	1.7	0.7	0.04	0.09	29	0.1	0.9	0.3	0.01	0.03	C30–31
Larynx	363	1.6	12.3	4.9	0.24	0.63	54	0.3	1.7	0.8	0.06	0.09	C32
Trachea, bronchus, and lung	2742	12.0	92.6	33.1	1.34	4.18	1482	7.2	47.0	16.4	0.91	2.11	C33–34
Other thoracic organs	32	0.1	1.1	0.5	0.03	0.04	15	0.1	0.5	0.1	0.01	0.02	C37–38
Bone	33	0.1	1.1	1.2	0.07	0.09	31	0.2	1.0	0.8	0.05	0.07	C40–41
Melanoma of skin	1089	4.8	36.8	18.2	1.19	1.97	952	4.6	30.2	16.6	1.21	1.69	C43
Other skin	7325	32.1	247.5	94.7	4.80	10.75	6744	32.7	214.0	80.1	4.95	8.86	C44
Mesothelioma	259	1.1	8.8	2.9	0.08	0.37	56	0.3	1.8	0.5	0.02	0.06	C45
Kaposi sarcoma	17	0.1	0.6	0.2	0.01	0.03	7	0.0	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	137	0.6	4.6	2.5	0.13	0.24	92	0.4	2.9	1.6	0.10	0.16	C47+C49
Breast	67	0.3	2.3	0.8	0.03	0.10	6535	31.7	207.3	98.0	7.21	11.15	C50
Vulva							187	0.9	5.9	1.6	0.06	0.17	C51
Vagina							32	0.2	1.0	0.3	0.02	0.04	C52
Cervix uteri							254	1.2	8.1	5.2	0.42	0.50	C53
Corpus uteri							1081	5.2	34.3	14.9	1.03	1.94	C54
Uterus unspecified							2	0.0	0.1	0.0	0.00	0.00	C55
Ovary							538	2.6	17.1	8.7	0.61	0.98	C56
Other female genital organs							95	0.5	3.0	0.9	0.05	0.10	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	54	0.2	1.8	0.7	0.02	0.08							C60
Prostate	4790	21.0	161.8	62.4	2.63	8.83							C61
Testis	225	1.0	7.6	8.0	0.59	0.61							C62
Other male genital organs	9	0.0	0.3	0.1	0.01	0.01							C63
Kidney	910	4.0	30.7	13.6	0.83	1.60	457	2.2	14.5	5.3	0.31	0.62	C64
Renal pelvis	37	0.2	1.3	0.5	0.02	0.06	15	0.1	0.5	0.1	0.00	0.02	C65
Ureter	49	0.2	1.7	0.6	0.03	0.08	32	0.2	1.0	0.4	0.02	0.05	C66
†Bladder	2107	9.2	71.2	25.2	1.08	2.98	669	3.2	21.2	6.6	0.32	0.79	C67
Other urinary organs	14	0.1	0.5	0.1	0.00	0.02	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	32	0.1	1.1	0.6	0.03	0.07	25	0.1	0.8	0.5	0.03	0.04	C69
Brain and nervous system	397	1.7	13.4	7.1	0.45	0.73	282	1.4	8.9	4.3	0.30	0.44	C70–72
Thyroid	257	1.1	8.7	5.8	0.43	0.57	701	3.4	22.2	16.6	1.28	1.61	C73
Adrenal gland	14	0.1	0.5	0.7	0.03	0.04	11	0.1	0.3	0.2	0.02	0.02	C74
Other endocrine	2	0.0	0.1	0.0	0.00	0.00	3	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	137	0.6	4.6	4.3	0.30	0.35	108	0.5	3.4	4.1	0.28	0.30	C81
Non-Hodgkin lymphoma	771	3.4	26.1	12.1	0.71	1.40	667	3.2	21.2	9.1	0.57	1.00	C82–86,C96
Immunoproliferative diseases	60	0.3	2.0	0.9	0.06	0.11	72	0.3	2.3	1.1	0.06	0.12	C88
Multiple myeloma	303	1.3	10.2	4.0	0.20	0.48	277	1.3	8.8	2.9	0.15	0.36	C90
Lymphoid leukaemia	200	0.9	6.8	4.6	0.22	0.39	145	0.7	4.6	2.7	0.13	0.21	C91
Myeloid leukaemia	286	1.3	9.7	4.1	0.19	0.45	195	0.9	6.2	2.8	0.16	0.28	C92–94
Leukaemia unspecified	13	0.1	0.4	0.2	0.01	0.01	8	0.0	0.3	0.2	0.01	0.02	C95
Myeloproliferative disorders	31	0.1	1.0	0.4	0.01	0.04	10	0.0	0.3	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	62	0.3	2.1	0.6	0.01	0.06	37	0.2	1.2	0.4	0.01	0.03	MPS
Other and unspecified	406	1.8	13.7	4.7	0.19	0.48	469	2.3	14.9	3.3	0.12	0.33	O&U
All sites	30164		1019.2	409.2	20.24	48.72	27350		867.7	356.0	22.95	39.85	C00–96
All sites except C44	22839	100.0	771.7	314.5	15.44	37.97	20606	100.0	653.8	275.8	18.00	30.99	C00–96 exc. C44

†See note following population pyramid

Italy, Genova

CONTRIBUTORS

Luca Boni
 Claudia Casella
 Enza Marani
 Antonella Puppo
 Maria Vittoria Celesia
 Roberta Cogno



20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	58.7	Breast	90.2
Prostate	47.5	Non-melanoma skin cancer	50.7
Trachea, bronchus, and lung	39.7	Colon	18.4
Bladder	32.5	Trachea, bronchus, and lung	18.2
Colon	25.3	Melanoma of skin	15.5
Melanoma of skin	16.4	Thyroid	15.3
Non-Hodgkin lymphoma	12.9	Corpus uteri	12.0
Kidney	12.2	Non-Hodgkin lymphoma	8.8
Rectum	12.1	Ovary	8.5
Liver	11.8	Rectum	7.6
Pancreas	9.4	Pancreas	7.5
Stomach	8.5	Cervix uteri	7.3
Brain and nervous system	6.9	Bladder	7.0
Thyroid	6.5	Brain and nervous system	4.9
Lymphoid leukaemia	6.3	Kidney	4.6
Larynx	6.0	Other and unspecified	4.0
Testis	6.0	Hodgkin lymphoma	3.8
Hodgkin lymphoma	5.1	Stomach	3.7
Other and unspecified	4.7	Myeloid leukaemia	3.2
Mesothelioma	4.4	Liver	3.0
All sites	376.5	All sites	321.8

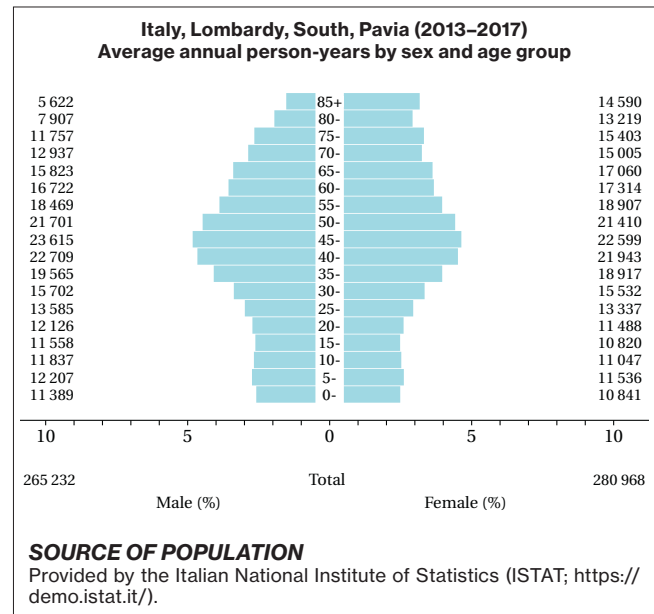
Italy, Genova (2013–2016)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.1	1.0	0.3	0.01	0.04	6	0.0	0.3	0.1	0.00	0.00	C00
Tongue	74	0.5	4.6	2.1	0.15	0.25	42	0.3	2.3	0.7	0.04	0.08	C01–02
Mouth	56	0.4	3.5	1.5	0.11	0.17	50	0.4	2.8	0.9	0.06	0.11	C03–06
Salivary glands	27	0.2	1.7	0.6	0.04	0.06	27	0.2	1.5	0.5	0.02	0.07	C07–08
Tonsil	32	0.2	2.0	1.0	0.08	0.13	13	0.1	0.7	0.3	0.02	0.04	C09
Other oropharynx	31	0.2	1.9	1.0	0.08	0.11	8	0.1	0.4	0.2	0.02	0.03	C10
Nasopharynx	19	0.1	1.2	0.6	0.04	0.07	10	0.1	0.6	0.4	0.03	0.04	C11
Hypopharynx	36	0.3	2.2	0.9	0.05	0.13	14	0.1	0.8	0.3	0.02	0.04	C12–13
Pharynx unspecified	7	0.1	0.4	0.2	0.01	0.02	6	0.0	0.3	0.1	0.01	0.02	C14
Oesophagus	117	0.9	7.2	2.6	0.12	0.29	46	0.4	2.5	0.6	0.02	0.07	C15
Stomach	429	3.1	26.5	8.5	0.37	0.98	280	2.2	15.5	3.7	0.16	0.42	C16
Small intestine	55	0.4	3.4	1.3	0.08	0.15	43	0.3	2.4	0.7	0.04	0.09	C17
Colon	1282	9.4	79.3	25.3	1.07	2.97	1242	9.8	68.7	18.4	0.90	2.09	C18
Rectum	543	4.0	33.6	12.1	0.67	1.42	423	3.3	23.4	7.6	0.44	0.95	C19–20
Anus	43	0.3	2.7	1.1	0.06	0.14	78	0.6	4.3	1.5	0.11	0.17	C21
Liver	482	3.5	29.8	11.8	0.75	1.42	215	1.7	11.9	3.0	0.16	0.35	C22
Gallbladder etc.	176	1.3	10.9	3.2	0.13	0.34	180	1.4	10.0	2.0	0.05	0.24	C23–24
Pancreas	453	3.3	28.0	9.4	0.42	1.15	535	4.2	29.6	7.5	0.32	0.85	C25
Nose, sinuses etc.	20	0.1	1.2	0.5	0.03	0.05	16	0.1	0.9	0.4	0.03	0.04	C30–31
Larynx	250	1.8	15.5	6.0	0.32	0.80	31	0.2	1.7	0.6	0.05	0.08	C32
Trachea, bronchus, and lung	1985	14.6	122.7	39.7	1.57	5.04	990	7.8	54.8	18.2	1.01	2.34	C33–34
Other thoracic organs	58	0.4	3.6	1.0	0.04	0.08	19	0.2	1.1	0.4	0.03	0.05	C37–38
Bone	24	0.2	1.5	1.1	0.08	0.10	16	0.1	0.9	0.7	0.04	0.06	C40–41
Melanoma of skin	489	3.6	30.2	16.4	1.20	1.69	454	3.6	25.1	15.5	1.19	1.50	C43
Other skin	2777	20.4	171.7	58.7	2.86	6.53	2473	19.6	136.8	50.7	3.28	5.56	C44
Mesothelioma	248	1.8	15.3	4.4	0.11	0.54	62	0.5	3.4	0.8	0.02	0.09	C45
Kaposi sarcoma	29	0.2	1.8	0.8	0.04	0.08	14	0.1	0.8	0.1	0.00	0.00	C46
Connective and soft tissue	85	0.6	5.3	2.6	0.17	0.26	51	0.4	2.8	1.5	0.10	0.13	C47+C49
Breast	39	0.3	2.4	1.0	0.06	0.12	3637	28.8	201.2	90.2	6.66	9.95	C50
Vulva							84	0.7	4.6	1.2	0.06	0.13	C51
Vagina							19	0.2	1.1	0.3	0.01	0.03	C52
Cervix uteri							220	1.7	12.2	7.3	0.61	0.72	C53
Corpus uteri							561	4.4	31.0	12.0	0.86	1.48	C54
Uterus unspecified							23	0.2	1.3	0.3	0.01	0.03	C55
Ovary							362	2.9	20.0	8.5	0.60	0.97	C56
Other female genital organs							36	0.3	2.0	0.6	0.04	0.08	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	32	0.2	2.0	0.7	0.04	0.08							C60
Prostate	2131	15.6	131.8	47.5	1.98	6.71							C61
Testis	90	0.7	5.6	6.0	0.46	0.46							C62
Other male genital organs	12	0.1	0.7	0.3	0.01	0.04							C63
Kidney	450	3.3	27.8	12.2	0.75	1.44	225	1.8	12.4	4.6	0.29	0.58	C64
Renal pelvis	35	0.3	2.2	0.7	0.02	0.07	25	0.2	1.4	0.4	0.02	0.05	C65
Ureter	39	0.3	2.4	0.8	0.04	0.09	12	0.1	0.7	0.2	0.00	0.02	C66
Bladder	1583	11.6	97.9	32.5	1.35	3.92	417	3.3	23.1	7.0	0.36	0.85	C67
Other urinary organs	21	0.2	1.3	0.4	0.01	0.05	6	0.0	0.3	0.1	0.00	0.00	C68
Eye	26	0.2	1.6	1.0	0.05	0.07	32	0.3	1.8	0.7	0.05	0.08	C69
Brain and nervous system	204	1.5	12.6	6.9	0.44	0.67	182	1.4	10.1	4.9	0.30	0.46	C70–72
Thyroid	155	1.1	9.6	6.5	0.48	0.66	378	3.0	20.9	15.3	1.22	1.46	C73
Adrenal gland	10	0.1	0.6	0.7	0.03	0.04	11	0.1	0.6	0.4	0.03	0.04	C74
Other endocrine	4	0.0	0.2	0.4	0.02	0.02	4	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	94	0.7	5.8	5.1	0.36	0.39	58	0.5	3.2	3.8	0.24	0.27	C81
Non-Hodgkin lymphoma	494	3.6	30.5	12.9	0.74	1.47	440	3.5	24.3	8.8	0.54	0.99	C82–86,C96
Immunoproliferative diseases	31	0.2	1.9	0.7	0.03	0.09	34	0.3	1.9	0.5	0.03	0.06	C88
Multiple myeloma	170	1.2	10.5	3.8	0.19	0.48	167	1.3	9.2	2.9	0.16	0.35	C90
Lymphoid leukaemia	231	1.7	14.3	6.3	0.32	0.64	150	1.2	8.3	2.8	0.14	0.31	C91
Myeloid leukaemia	167	1.2	10.3	4.1	0.21	0.41	151	1.2	8.4	3.2	0.21	0.32	C92–94
Leukaemia unspecified	22	0.2	1.4	0.7	0.03	0.04	16	0.1	0.9	0.3	0.01	0.02	C95
Myeloproliferative disorders	131	1.0	8.1	3.5	0.19	0.38	113	0.9	6.3	2.2	0.14	0.22	MPD
Myelodysplastic syndromes	152	1.1	9.4	2.4	0.09	0.23	130	1.0	7.2	1.2	0.02	0.12	MPS
Other and unspecified	231	1.7	14.3	4.7	0.23	0.48	279	2.2	15.4	4.0	0.19	0.38	O&U
All sites	16397		1013.9	376.5	18.76	44.06	15118		836.2	321.8	21.01	35.51	C00–96
All sites except C44	13620	100.0	842.2	317.8	15.90	37.53	12645	100.0	699.4	271.1	17.73	29.95	C00–96 exc. C44

Italy, Lombardy, South, Pavia

CONTRIBUTORS

Lorenza Boschetti
 Simona Migliazza
 Giovanna Tagliabue
 Paolo Contiero
 Giulio Barigelletti
 Andrea Tittarelli
 Elena Reggiani
 Stefano Marguati



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	59.0	Breast	93.3
Prostate	50.1	Non-melanoma skin cancer	42.8
Trachea, bronchus, and lung	45.5	Colon	16.6
Bladder	29.7	Trachea, bronchus, and lung	16.5
Colon	25.5	Thyroid	15.6
Liver	13.7	Corpus uteri	14.5
Kidney	13.4	Non-Hodgkin lymphoma	9.7
Non-Hodgkin lymphoma	12.6	Pancreas	8.0
Stomach	12.0	Ovary	7.9
Pancreas	10.6	Rectum	6.7
Rectum	10.4	Kidney	6.4
Testis	8.4	Stomach	6.3
Melanoma of skin	7.7	Bladder	6.2
Brain and nervous system	6.8	Melanoma of skin	5.9
Thyroid	6.1	Brain and nervous system	5.0
Larynx	5.6	Cervix uteri	4.7
Myeloid leukaemia	4.7	Liver	4.6
Other and unspecified	4.6	Other and unspecified	4.1
Lymphoid leukaemia	4.6	Myeloproliferative disorders	3.4
Multiple myeloma	4.3	Myeloid leukaemia	2.9
All sites	376.5	All sites	312.8

*Italy, Lombardy, South, Pavia (2013–2017)

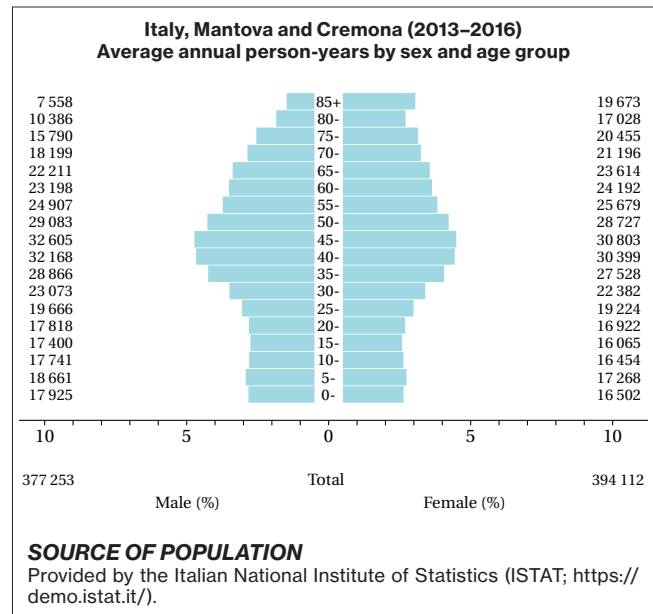
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	17	0.2	1.3	0.5	0.03	0.07	2	0.0	0.1	0.0	0.00	0.00	C00
Tongue	56	0.6	4.2	2.1	0.13	0.26	39	0.4	2.8	1.2	0.08	0.14	C01–02
Mouth	47	0.5	3.5	1.7	0.13	0.22	57	0.6	4.1	1.4	0.11	0.14	C03–06
Salivary glands	21	0.2	1.6	0.7	0.04	0.08	19	0.2	1.4	0.6	0.04	0.06	C07–08
Tonsil	22	0.2	1.7	0.8	0.05	0.08	12	0.1	0.9	0.4	0.03	0.06	C09
Other oropharynx	16	0.2	1.2	0.6	0.05	0.07	7	0.1	0.5	0.2	0.02	0.02	C10
Nasopharynx	21	0.2	1.6	1.0	0.07	0.11	9	0.1	0.6	0.5	0.04	0.04	C11
Hypopharynx	26	0.3	2.0	0.9	0.07	0.12	7	0.1	0.5	0.2	0.00	0.03	C12–13
Pharynx unspecified	5	0.1	0.4	0.2	0.03	0.03	2	0.0	0.1	0.1	0.00	0.00	C14
Oesophagus	117	1.2	8.8	3.6	0.18	0.45	40	0.4	2.8	0.9	0.04	0.10	C15
Stomach	417	4.2	31.4	12.0	0.56	1.36	303	3.4	21.6	6.3	0.31	0.71	C16
Small intestine	39	0.4	2.9	1.4	0.08	0.17	24	0.3	1.7	0.6	0.04	0.07	C17
Colon	884	9.0	66.7	25.5	1.20	2.77	753	8.4	53.6	16.6	0.83	1.94	C18
Rectum	330	3.3	24.9	10.4	0.52	1.30	262	2.9	18.6	6.7	0.37	0.82	C19–20
Anus	17	0.2	1.3	0.5	0.03	0.06	44	0.5	3.1	1.4	0.12	0.19	C21
Liver	480	4.9	36.2	13.7	0.63	1.62	266	3.0	18.9	4.6	0.11	0.53	C22
Gallbladder etc.	99	1.0	7.5	2.6	0.10	0.28	129	1.4	9.2	2.7	0.14	0.32	C23–24
Pancreas	357	3.6	26.9	10.6	0.47	1.28	393	4.4	28.0	8.0	0.33	0.91	C25
Nose, sinuses etc.	19	0.2	1.4	0.6	0.04	0.08	11	0.1	0.8	0.3	0.02	0.04	C30–31
Larynx	177	1.8	13.3	5.6	0.25	0.71	23	0.3	1.6	0.7	0.05	0.08	C32
Trachea, bronchus, and lung	1569	15.9	118.3	45.5	2.00	5.56	629	7.0	44.8	16.5	0.91	2.12	C33–34
Other thoracic organs	40	0.4	3.0	1.2	0.06	0.14	28	0.3	2.0	0.9	0.06	0.11	C37–38
Bone	13	0.1	1.0	1.1	0.06	0.07	20	0.2	1.4	1.3	0.08	0.12	C40–41
Melanoma of skin	213	2.2	16.1	7.7	0.52	0.86	168	1.9	12.0	5.9	0.42	0.61	C43
Other skin	2037	20.6	153.6	59.0	2.68	6.74	1709	19.1	121.7	42.8	2.45	4.72	C44
Mesothelioma	129	1.3	9.7	4.0	0.21	0.52	59	0.7	4.2	1.4	0.09	0.16	C45
Kaposi sarcoma	17	0.2	1.3	0.4	0.03	0.03	5	0.1	0.4	0.0	0.00	0.00	C46
Connective and soft tissue	57	0.6	4.3	2.3	0.13	0.22	43	0.5	3.1	1.3	0.09	0.12	C47+C49
Breast	25	0.3	1.9	0.8	0.04	0.10	2692	30.0	191.6	93.3	6.98	10.49	C50
Vulva							44	0.5	3.1	1.0	0.07	0.10	C51
Vagina							7	0.1	0.5	0.2	0.00	0.02	C52
Cervix uteri							119	1.3	8.5	4.7	0.35	0.50	C53
Corpus uteri							445	5.0	31.7	14.5	1.06	1.82	C54
Uterus unspecified							32	0.4	2.3	0.8	0.04	0.08	C55
Ovary							224	2.5	15.9	7.9	0.60	0.94	C56
Other female genital organs							40	0.4	2.8	1.4	0.10	0.16	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	16	0.2	1.2	0.4	0.01	0.05							C60
Prostate	1614	16.4	121.7	50.1	2.13	7.11							C61
Testis	112	1.1	8.4	8.4	0.61	0.64							C62
Other male genital organs	9	0.1	0.7	0.3	0.02	0.03							C63
Kidney	394	4.0	29.7	13.4	0.75	1.63	215	2.4	15.3	6.4	0.37	0.73	C64
Renal pelvis	22	0.2	1.7	0.6	0.02	0.09	9	0.1	0.6	0.2	0.02	0.03	C65
Ureter	19	0.2	1.4	0.4	0.01	0.05	13	0.1	0.9	0.3	0.01	0.04	C66
†Bladder	997	10.1	75.2	29.7	1.28	3.70	248	2.8	17.7	6.2	0.33	0.78	C67
Other urinary organs	30	0.3	2.3	1.0	0.05	0.13	7	0.1	0.5	0.2	0.02	0.03	C68
Eye	15	0.2	1.1	0.9	0.03	0.07	15	0.2	1.1	0.6	0.05	0.07	C69
Brain and nervous system	151	1.5	11.4	6.8	0.44	0.70	118	1.3	8.4	5.0	0.35	0.50	C70–72
Thyroid	122	1.2	9.2	6.1	0.49	0.62	314	3.5	22.4	15.6	1.24	1.56	C73
Adrenal gland	4	0.0	0.3	0.5	0.02	0.02	8	0.1	0.6	0.4	0.02	0.04	C74
Other endocrine	4	0.0	0.3	0.2	0.01	0.02	2	0.0	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	43	0.4	3.2	3.0	0.20	0.24	33	0.4	2.3	2.6	0.18	0.20	C81
Non-Hodgkin lymphoma	351	3.6	26.5	12.6	0.67	1.42	326	3.6	23.2	9.7	0.59	1.05	C82–86,C96
Immunoproliferative diseases	18	0.2	1.4	0.6	0.03	0.08	17	0.2	1.2	0.5	0.04	0.05	C88
Multiple myeloma	141	1.4	10.6	4.3	0.18	0.55	114	1.3	8.1	2.7	0.14	0.33	C90
Lymphoid leukaemia	88	0.9	6.6	4.6	0.23	0.40	66	0.7	4.7	2.4	0.11	0.20	C91
Myeloid leukaemia	123	1.2	9.3	4.7	0.22	0.49	87	1.0	6.2	2.9	0.18	0.29	C92–94
Leukaemia unspecified	40	0.4	3.0	1.2	0.06	0.11	41	0.5	2.9	1.1	0.07	0.12	C95
Myeloproliferative disorders	87	0.9	6.6	3.0	0.17	0.36	107	1.2	7.6	3.4	0.21	0.39	MPD
Myelodysplastic syndromes	76	0.8	5.7	1.8	0.03	0.19	52	0.6	3.7	0.8	0.02	0.07	MPS
Other and unspecified	164	1.7	12.4	4.6	0.21	0.49	211	2.4	15.0	4.1	0.15	0.34	O&U
All sites	11907		897.9	376.5	18.27	44.58	10669		759.4	312.8	20.09	35.17	C00–96
All sites except C44	9870	100.0	744.3	317.4	15.59	37.84	8960	100.0	637.8	270.1	17.63	30.45	C00–96 exc. C44

*†See note following population pyramid

Italy, Mantova and Cremona

CONTRIBUTORS

Marco Villa
Paola Ballotari
Maria Dall'Acqua
Marilena Ceresola
Erica Giacomazzi



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	54.8	Breast	96.7
Trachea, bronchus, and lung	38.4	Thyroid	21.0
Bladder	27.2	Colon	17.3
Colon	24.4	Trachea, bronchus, and lung	16.4
Stomach	15.2	Corpus uteri	13.6
Kidney	14.6	Melanoma of skin	11.3
Non-Hodgkin lymphoma	13.5	Non-Hodgkin lymphoma	8.6
Melanoma of skin	13.2	Ovary	7.5
Liver	13.0	Stomach	7.5
Pancreas	10.6	Pancreas	7.2
Rectum	10.5	Bladder	6.2
Testis	8.3	Rectum	5.9
Brain and nervous system	7.3	Kidney	5.8
Thyroid	7.3	Brain and nervous system	5.1
Larynx	5.9	Hodgkin lymphoma	4.7
Multiple myeloma	5.3	Cervix uteri	3.9
Lymphoid leukaemia	4.1	Multiple myeloma	3.8
Myeloid leukaemia	3.8	Liver	3.8
Hodgkin lymphoma	3.5	Myeloid leukaemia	3.3
Other and unspecified	3.4	Other and unspecified	3.2
All sites	319.0	All sites	277.4

Italy, Mantova and Cremona (2013–2016)

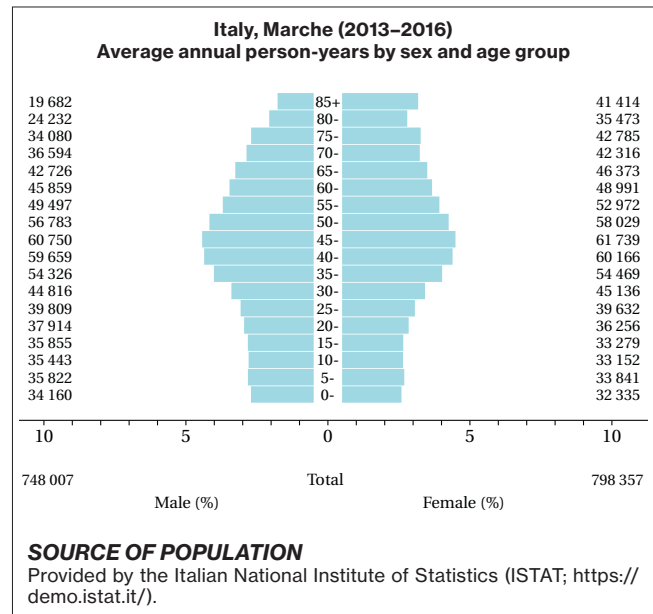
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	19	0.2	1.3	0.5	0.03	0.06	8	0.1	0.5	0.1	0.00	0.01	C00
Tongue	57	0.5	3.8	1.9	0.13	0.24	33	0.3	2.1	0.7	0.04	0.07	C01–02
Mouth	61	0.6	4.0	1.9	0.12	0.23	49	0.5	3.1	0.9	0.03	0.09	C03–06
Salivary glands	27	0.2	1.8	0.8	0.05	0.09	25	0.2	1.6	0.8	0.06	0.09	C07–08
Tonsil	19	0.2	1.3	0.6	0.04	0.10	8	0.1	0.5	0.2	0.02	0.03	C09
Other oropharynx	15	0.1	1.0	0.6	0.05	0.07	5	0.0	0.3	0.1	0.00	0.01	C10
Nasopharynx	22	0.2	1.5	1.0	0.07	0.11	4	0.0	0.3	0.1	0.01	0.01	C11
Hypopharynx	23	0.2	1.5	0.8	0.05	0.10	6	0.1	0.4	0.2	0.01	0.02	C12–13
Pharynx unspecified	13	0.1	0.9	0.4	0.02	0.06	3	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	111	1.0	7.4	2.9	0.12	0.34	30	0.3	1.9	0.6	0.04	0.05	C15
Stomach	600	5.6	39.8	15.2	0.61	1.78	413	4.1	26.2	7.5	0.32	0.84	C16
Small intestine	40	0.4	2.7	1.3	0.07	0.18	39	0.4	2.5	1.0	0.07	0.12	C17
Colon	924	8.6	61.2	24.4	1.19	2.76	842	8.4	53.4	17.3	0.90	1.96	C18
Rectum	373	3.5	24.7	10.5	0.58	1.25	262	2.6	16.6	5.9	0.34	0.67	C19–20
Anus	17	0.2	1.1	0.5	0.03	0.07	29	0.3	1.8	0.7	0.05	0.08	C21
Liver	467	4.3	30.9	13.0	0.62	1.56	195	1.9	12.4	3.8	0.17	0.41	C22
Gallbladder etc.	104	1.0	6.9	2.6	0.10	0.28	114	1.1	7.2	2.0	0.08	0.21	C23–24
Pancreas	395	3.7	26.2	10.6	0.44	1.29	401	4.0	25.4	7.2	0.28	0.82	C25
Nose, sinuses etc.	15	0.1	1.0	0.6	0.05	0.07	8	0.1	0.5	0.2	0.01	0.03	C30–31
Larynx	205	1.9	13.6	5.9	0.30	0.73	18	0.2	1.1	0.7	0.05	0.08	C32
Trachea, bronchus, and lung	1492	13.8	98.9	38.4	1.54	4.74	697	7.0	44.2	16.4	0.93	2.04	C33–34
Other thoracic organs	16	0.1	1.1	0.6	0.03	0.04	20	0.2	1.3	0.6	0.04	0.06	C37–38
Bone	23	0.2	1.5	1.5	0.10	0.10	18	0.2	1.1	0.9	0.07	0.08	C40–41
Melanoma of skin	376	3.5	24.9	13.2	0.85	1.48	303	3.0	19.2	11.3	0.89	1.19	C43
Other skin	7	0.1	0.5	0.3	0.02	0.04	4	0.0	0.3	0.3	0.02	0.02	C44
Mesothelioma	66	0.6	4.4	1.7	0.05	0.25	34	0.3	2.2	0.7	0.03	0.09	C45
Kaposi sarcoma	74	0.7	4.9	2.3	0.12	0.28	38	0.4	2.4	0.4	0.00	0.02	C46
Connective and soft tissue	60	0.6	4.0	2.4	0.13	0.26	46	0.5	2.9	1.6	0.12	0.14	C47+C49
Breast	35	0.3	2.3	0.9	0.03	0.11	3113	31.1	197.5	96.7	7.19	10.82	C50
Vulva							81	0.8	5.1	1.5	0.05	0.17	C51
Vagina							15	0.1	1.0	0.3	0.02	0.04	C52
Cervix uteri							107	1.1	6.8	3.9	0.30	0.40	C53
Corpus uteri							466	4.7	29.6	13.6	0.99	1.68	C54
Uterus unspecified							31	0.3	2.0	0.7	0.03	0.10	C55
Ovary							245	2.4	15.5	7.5	0.52	0.87	C56
Other female genital organs							48	0.5	3.0	1.2	0.08	0.13	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	15	0.1	1.0	0.5	0.03	0.05							C60
Prostate	1855	17.2	122.9	54.8	2.61	7.82							C61
Testis	118	1.1	7.8	8.3	0.60	0.63							C62
Other male genital organs	12	0.1	0.8	0.4	0.02	0.05							C63
Kidney	461	4.3	30.5	14.6	0.88	1.80	247	2.5	15.7	5.8	0.31	0.69	C64
Renal pelvis	24	0.2	1.6	0.7	0.03	0.08	13	0.1	0.8	0.3	0.01	0.03	C65
Ureter	29	0.3	1.9	0.7	0.02	0.08	11	0.1	0.7	0.3	0.02	0.04	C66
†Bladder	1018	9.4	67.5	27.2	1.11	3.36	275	2.7	17.4	6.2	0.30	0.80	C67
Other urinary organs	15	0.1	1.0	0.4	0.01	0.04	7	0.1	0.4	0.1	0.00	0.02	C68
Eye	14	0.1	0.9	0.4	0.02	0.06	13	0.1	0.8	0.4	0.03	0.05	C69
Brain and nervous system	186	1.7	12.3	7.3	0.49	0.73	146	1.5	9.3	5.1	0.33	0.51	C70–72
Thyroid	164	1.5	10.9	7.3	0.54	0.80	465	4.6	29.5	21.0	1.68	2.08	C73
Adrenal gland	9	0.1	0.6	0.5	0.03	0.04	7	0.1	0.4	0.7	0.04	0.04	C74
Other endocrine	6	0.1	0.4	0.3	0.02	0.03	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	54	0.5	3.6	3.5	0.23	0.25	64	0.6	4.1	4.7	0.31	0.34	C81
Non-Hodgkin lymphoma	403	3.7	26.7	13.5	0.87	1.50	326	3.3	20.7	8.6	0.52	0.95	C82–86,C96
Immunoproliferative diseases	30	0.3	2.0	0.8	0.04	0.11	29	0.3	1.8	0.7	0.04	0.08	C88
Multiple myeloma	204	1.9	13.5	5.3	0.23	0.62	170	1.7	10.8	3.8	0.19	0.49	C90
Lymphoid leukaemia	111	1.0	7.4	4.1	0.20	0.41	76	0.8	4.8	2.9	0.14	0.20	C91
Myeloid leukaemia	119	1.1	7.9	3.8	0.13	0.41	109	1.1	6.9	3.3	0.20	0.33	C92–94
Leukaemia unspecified	3	0.0	0.2	0.1	0.01	0.01	3	0.0	0.2	0.1	0.00	0.00	C95
Myeloproliferative disorders	82	0.8	5.4	2.3	0.11	0.25	65	0.6	4.1	1.6	0.10	0.18	MPD
Myelodysplastic syndromes	73	0.7	4.8	1.6	0.04	0.17	55	0.5	3.5	0.9	0.04	0.09	MPS
Other and unspecified	146	1.4	9.7	3.4	0.09	0.36	178	1.8	11.3	3.2	0.13	0.32	O&U
All sites	10807		716.2	319.0	15.89	38.30	10018		635.5	277.4	18.17	30.69	C00–96
All sites except C44	10800	100.0	715.7	318.7	15.87	38.27	10014	100.0	635.2	277.1	18.16	30.67	C00–96 exc. C44

†See note following population pyramid

Italy, Marche

CONTRIBUTORS

Marco Pompili
Susanna Vitarelli
Sonia Manasse
Emilia Prospero
Donatella Sarti
Fabio Filippetti



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	111.1	Breast	85.2
Prostate	62.2	Non-melanoma skin cancer	82.3
Trachea, bronchus, and lung	33.1	Thyroid	19.4
Bladder	29.1	Colon	19.1
Colon	28.9	Melanoma of skin	15.4
Melanoma of skin	15.6	Trachea, bronchus, and lung	14.1
Stomach	14.5	Corpus uteri	12.5
Non-Hodgkin lymphoma	14.0	Non-Hodgkin lymphoma	9.5
Kidney	12.4	Ovary	8.1
Rectum	12.3	Stomach	8.0
Pancreas	9.0	Rectum	6.8
Testis	8.1	Bladder	6.6
Liver	6.8	Kidney	6.2
Brain and nervous system	6.4	Pancreas	6.0
Thyroid	6.2	Cervix uteri	5.2
Larynx	4.7	Brain and nervous system	4.4
Lymphoid leukaemia	4.5	Hodgkin lymphoma	3.7
Myeloid leukaemia	4.4	Multiple myeloma	3.4
Multiple myeloma	4.2	Myeloproliferative disorders	3.4
Hodgkin lymphoma	3.9	Lymphoid leukaemia	3.1
All sites	425.6	All sites	346.9

Italy, Marche (2013–2016)

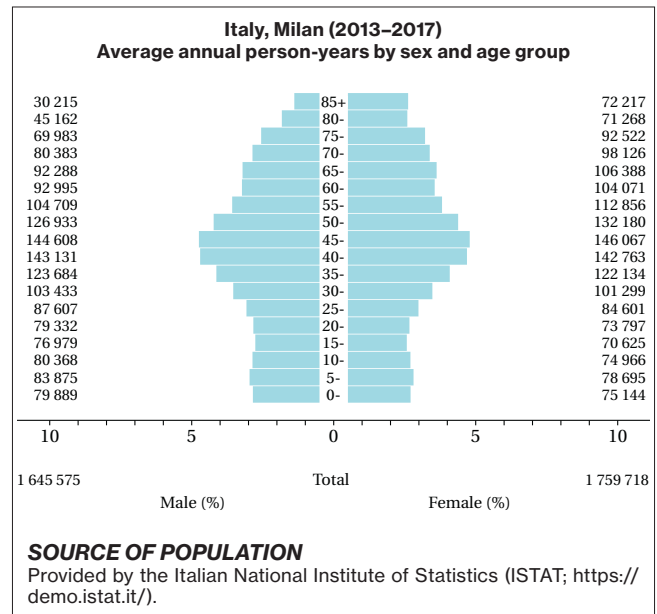
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	41	0.2	1.4	0.5	0.03	0.06	20	0.1	0.6	0.1	0.01	0.01	C00
Tongue	84	0.4	2.8	1.5	0.12	0.17	36	0.2	1.1	0.5	0.04	0.06	C01–02
Mouth	88	0.4	2.9	1.3	0.09	0.16	63	0.3	2.0	0.8	0.06	0.08	C03–06
Salivary glands	42	0.2	1.4	0.5	0.02	0.05	38	0.2	1.2	0.5	0.03	0.06	C07–08
Tonsil	45	0.2	1.5	0.8	0.06	0.11	11	0.1	0.3	0.2	0.02	0.02	C09
Other oropharynx	12	0.1	0.4	0.2	0.02	0.02	3	0.0	0.1	0.0	0.00	0.00	C10
Nasopharynx	29	0.1	1.0	0.6	0.04	0.06	12	0.1	0.4	0.3	0.02	0.02	C11
Hypopharynx	11	0.1	0.4	0.2	0.01	0.02	3	0.0	0.1	0.0	0.00	0.01	C12–13
Pharynx unspecified	13	0.1	0.4	0.2	0.01	0.03	5	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	116	0.5	3.9	1.7	0.10	0.21	47	0.3	1.5	0.5	0.02	0.06	C15
Stomach	1181	5.4	39.5	14.5	0.60	1.69	863	4.6	27.0	8.0	0.36	0.89	C16
Small intestine	115	0.5	3.8	1.6	0.08	0.19	86	0.5	2.7	1.2	0.08	0.13	C17
Colon	2286	10.4	76.4	28.9	1.37	3.37	1860	9.9	58.2	19.1	0.97	2.22	C18
Rectum	897	4.1	30.0	12.3	0.67	1.48	621	3.3	19.4	6.8	0.40	0.78	C19–20
Anus	36	0.2	1.2	0.6	0.04	0.06	53	0.3	1.7	0.8	0.05	0.10	C21
Liver	476	2.2	15.9	6.8	0.40	0.82	206	1.1	6.5	2.0	0.10	0.21	C22
Gallbladder etc.	172	0.8	5.7	2.1	0.09	0.27	201	1.1	6.3	1.8	0.07	0.21	C23–24
Pancreas	695	3.2	23.2	9.0	0.42	1.06	650	3.5	20.4	6.0	0.29	0.64	C25
Nose, sinuses etc.	60	0.3	2.0	0.9	0.06	0.10	16	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	323	1.5	10.8	4.7	0.25	0.62	42	0.2	1.3	0.6	0.03	0.08	C32
Trachea, bronchus, and lung	2690	12.3	89.9	33.1	1.35	4.04	1168	6.2	36.6	14.1	0.81	1.79	C33–34
Other thoracic organs	40	0.2	1.3	0.9	0.06	0.09	24	0.1	0.8	0.2	0.02	0.02	C37–38
Bone	30	0.1	1.0	0.8	0.05	0.06	24	0.1	0.8	0.7	0.04	0.05	C40–41
Melanoma of skin	857	3.9	28.6	15.6	1.12	1.69	808	4.3	25.3	15.4	1.18	1.56	C43
Other skin	8803	40.2	294.2	111.1	5.20	12.09	6973	37.1	218.4	82.3	4.95	8.95	C44
Mesothelioma	98	0.4	3.3	1.0	0.03	0.11	27	0.1	0.8	0.3	0.02	0.04	C45
Kaposi sarcoma	44	0.2	1.5	0.8	0.05	0.09	15	0.1	0.5	0.1	0.00	0.01	C46
Connective and soft tissue	127	0.6	4.2	2.3	0.14	0.23	102	0.5	3.2	1.5	0.09	0.16	C47+C49
Breast	59	0.3	2.0	0.8	0.04	0.11	5452	29.0	170.7	85.2	6.29	9.51	C50
Vulva							142	0.8	4.4	1.5	0.08	0.17	C51
Vagina							19	0.1	0.6	0.3	0.02	0.02	C52
Cervix uteri							258	1.4	8.1	5.2	0.44	0.54	C53
Corpus uteri							848	4.5	26.6	12.5	0.93	1.52	C54
Uterus unspecified							52	0.3	1.6	0.6	0.05	0.06	C55
Ovary							545	2.9	17.1	8.1	0.57	0.91	C56
Other female genital organs							32	0.2	1.0	0.3	0.02	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	72	0.3	2.4	0.9	0.04	0.10							C60
Prostate	4451	20.3	148.8	62.2	2.80	8.64							C61
Testis	236	1.1	7.9	8.1	0.61	0.63							C62
Other male genital organs	6	0.0	0.2	0.1	0.01	0.01							C63
Kidney	795	3.6	26.6	12.4	0.73	1.52	461	2.5	14.4	6.2	0.40	0.74	C64
Renal pelvis	59	0.3	2.0	0.7	0.03	0.08	32	0.2	1.0	0.3	0.01	0.04	C65
Ureter	30	0.1	1.0	0.4	0.02	0.04	16	0.1	0.5	0.2	0.01	0.02	C66
†Bladder	2285	10.4	76.4	29.1	1.25	3.52	614	3.3	19.2	6.6	0.35	0.78	C67
Other urinary organs	14	0.1	0.5	0.2	0.00	0.02	8	0.0	0.3	0.1	0.00	0.01	C68
Eye	20	0.1	0.7	0.3	0.01	0.04	20	0.1	0.6	0.3	0.02	0.04	C69
Brain and nervous system	350	1.6	11.7	6.4	0.40	0.68	273	1.5	8.5	4.4	0.28	0.46	C70–72
Thyroid	273	1.2	9.1	6.2	0.47	0.64	814	4.3	25.5	19.4	1.59	1.85	C73
Adrenal gland	21	0.1	0.7	1.3	0.06	0.07	15	0.1	0.5	0.8	0.04	0.04	C74
Other endocrine	7	0.0	0.2	0.2	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	135	0.6	4.5	3.9	0.28	0.32	114	0.6	3.6	3.7	0.23	0.28	C81
Non-Hodgkin lymphoma	880	4.0	29.4	14.0	0.79	1.60	679	3.6	21.3	9.5	0.57	1.07	C82–86,C96
Immunoproliferative diseases	40	0.2	1.3	0.8	0.05	0.08	45	0.2	1.4	0.6	0.04	0.07	C88
Multiple myeloma	318	1.5	10.6	4.2	0.22	0.52	302	1.6	9.5	3.4	0.17	0.43	C90
Lymphoid leukaemia	252	1.2	8.4	4.5	0.25	0.48	166	0.9	5.2	3.1	0.18	0.28	C91
Myeloid leukaemia	269	1.2	9.0	4.4	0.25	0.48	192	1.0	6.0	2.8	0.18	0.30	C92–94
Leukaemia unspecified	27	0.1	0.9	0.8	0.04	0.04	22	0.1	0.7	0.5	0.02	0.02	C95
Myeloproliferative disorders	219	1.0	7.3	3.7	0.22	0.41	220	1.2	6.9	3.4	0.20	0.38	MPD
Myelodysplastic syndromes	232	1.1	7.8	2.7	0.10	0.27	175	0.9	5.5	1.7	0.06	0.19	MPS
Other and unspecified	225	1.0	7.5	2.6	0.10	0.24	278	1.5	8.7	2.0	0.06	0.18	O&U
All sites	30686		1025.6	425.6	21.24	49.49	25772		807.0	346.9	22.50	38.18	C00–96
All sites except C44	21883	100.0	731.4	314.5	16.04	37.40	18799	100.0	588.7	264.6	17.55	29.23	C00–96 exc. C44

†See note following population pyramid

Italy, Milan

CONTRIBUTORS

Antonio Giampiero Russo
 Federico Gervasi
 Anita Andreano
 Simona Ghilardi
 Roberta Merlo
 Maria Quattrocchi
 Mariateresa Vighi
 Antonio Riussi



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	56.2	Breast	100.6
Non-melanoma skin cancer	46.1	Non-melanoma skin cancer	32.2
Trachea, bronchus, and lung	39.9	Trachea, bronchus, and lung	18.3
Bladder	31.8	Colon	15.4
Colon	22.4	Thyroid	12.9
Non-Hodgkin lymphoma	13.3	Corpus uteri	10.7
Liver	12.8	Melanoma of skin	10.2
Kidney	12.2	Non-Hodgkin lymphoma	9.5
Melanoma of skin	12.0	Ovary	8.9
Stomach	10.9	Pancreas	7.2
Rectum	9.5	Bladder	6.5
Pancreas	9.4	Rectum	5.5
Testis	7.4	Stomach	5.4
Brain and nervous system	6.8	Cervix uteri	5.0
Larynx	4.9	Kidney	4.9
Thyroid	4.9	Brain and nervous system	4.6
Lymphoid leukaemia	4.5	Liver	3.8
Myeloid leukaemia	4.5	Hodgkin lymphoma	3.3
Multiple myeloma	4.0	Lymphoid leukaemia	3.2
Hodgkin lymphoma	3.9	Multiple myeloma	3.1
All sites	354.6	All sites	298.5

Italy, Milan (2013–2017)

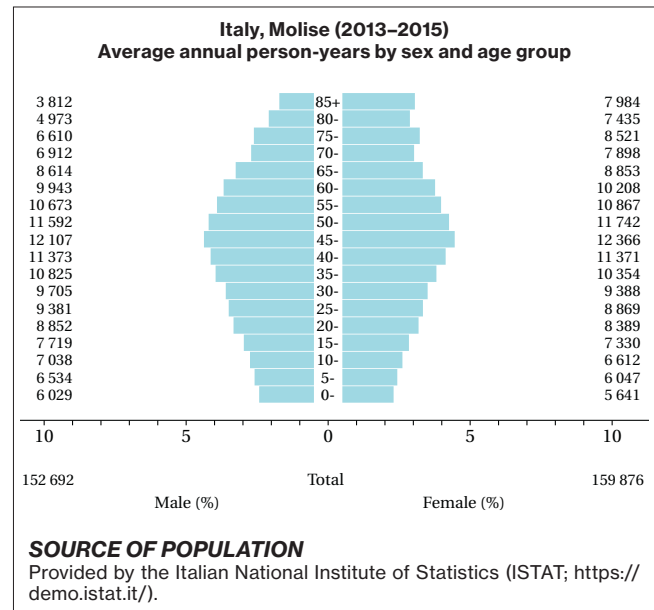
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	31	0.1	0.4	0.2	0.01	0.02	8	0.0	0.1	0.0	0.00	0.00	C00
Tongue	338	0.6	4.1	2.1	0.14	0.25	212	0.4	2.4	1.0	0.06	0.11	C01–02
Mouth	266	0.5	3.2	1.6	0.10	0.18	203	0.4	2.3	0.9	0.05	0.10	C03–06
Salivary glands	147	0.3	1.8	0.9	0.05	0.10	123	0.2	1.4	0.7	0.04	0.07	C07–08
Tonsil	164	0.3	2.0	1.1	0.08	0.14	46	0.1	0.5	0.2	0.02	0.03	C09
Other oropharynx	106	0.2	1.3	0.7	0.04	0.08	32	0.1	0.4	0.2	0.01	0.02	C10
Nasopharynx	123	0.2	1.5	0.9	0.07	0.10	49	0.1	0.6	0.3	0.03	0.04	C11
Hypopharynx	138	0.2	1.7	0.8	0.06	0.11	20	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	49	0.1	0.6	0.3	0.02	0.04	18	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	491	0.9	6.0	2.7	0.15	0.32	212	0.4	2.4	0.7	0.03	0.08	C15
Stomach	2227	4.0	27.1	10.9	0.47	1.27	1595	3.0	18.1	5.4	0.24	0.58	C16
Small intestine	214	0.4	2.6	1.3	0.09	0.15	167	0.3	1.9	0.7	0.05	0.08	C17
Colon	4604	8.2	56.0	22.4	0.98	2.50	4156	7.9	47.2	15.4	0.74	1.74	C18
Rectum	1801	3.2	21.9	9.5	0.49	1.14	1337	2.5	15.2	5.5	0.31	0.63	C19–20
Anus	122	0.2	1.5	0.8	0.06	0.09	247	0.5	2.8	1.2	0.08	0.14	C21
Liver	2422	4.3	29.4	12.8	0.69	1.51	1133	2.1	12.9	3.8	0.15	0.42	C22
Gallbladder etc.	696	1.2	8.5	3.3	0.13	0.38	780	1.5	8.9	2.7	0.11	0.30	C23–24
Pancreas	1858	3.3	22.6	9.4	0.41	1.14	2071	3.9	23.5	7.2	0.33	0.82	C25
Nose, sinuses etc.	91	0.2	1.1	0.6	0.03	0.06	60	0.1	0.7	0.3	0.02	0.04	C30–31
Larynx	887	1.6	10.8	4.9	0.27	0.62	146	0.3	1.7	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	8253	14.8	100.3	39.9	1.55	4.92	4311	8.1	49.0	18.3	1.02	2.29	C33–34
Other thoracic organs	159	0.3	1.9	0.9	0.05	0.09	128	0.2	1.5	0.6	0.04	0.06	C37–38
Bone	157	0.3	1.9	1.6	0.10	0.14	120	0.2	1.4	1.2	0.08	0.10	C40–41
Melanoma of skin	1806	3.2	21.9	12.0	0.80	1.28	1493	2.8	17.0	10.2	0.77	1.00	C43
Other skin	9335	16.7	113.5	46.1	2.08	5.14	7312	13.8	83.1	32.2	1.89	3.57	C44
Mesothelioma	420	0.8	5.1	1.9	0.06	0.24	200	0.4	2.3	0.7	0.02	0.08	C45
Kaposi sarcoma	158	0.3	1.9	1.0	0.06	0.11	54	0.1	0.6	0.1	0.00	0.01	C46
Connective and soft tissue	356	0.6	4.3	2.5	0.16	0.24	272	0.5	3.1	2.1	0.13	0.19	C47+C49
Breast	186	0.3	2.3	1.0	0.06	0.13	18054	34.1	205.2	100.6	7.18	11.45	C50
Vulva							291	0.6	3.3	1.0	0.04	0.12	C51
Vagina							50	0.1	0.6	0.2	0.01	0.02	C52
Cervix uteri							714	1.3	8.1	5.0	0.40	0.50	C53
Corpus uteri							2050	3.9	23.3	10.7	0.72	1.38	C54
Uterus unspecified							189	0.4	2.1	0.8	0.05	0.09	C55
Ovary							1602	3.0	18.2	8.9	0.61	1.03	C56
Other female genital organs							126	0.2	1.4	0.6	0.04	0.07	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	136	0.2	1.7	0.7	0.04	0.08							C60
Prostate	10394	18.6	126.3	56.2	2.51	7.94							C61
Testis	633	1.1	7.7	7.4	0.55	0.57							C62
Other male genital organs	19	0.0	0.2	0.1	0.01	0.01							C63
Kidney	2050	3.7	24.9	12.2	0.74	1.44	1027	1.9	11.7	4.9	0.30	0.57	C64
Renal pelvis	215	0.4	2.6	1.1	0.05	0.13	118	0.2	1.3	0.4	0.02	0.06	C65
Ureter	139	0.2	1.7	0.7	0.03	0.09	86	0.2	1.0	0.3	0.01	0.03	C66
†Bladder	6417	11.5	78.0	31.8	1.35	3.84	1709	3.2	19.4	6.5	0.32	0.76	C67
Other urinary organs	70	0.1	0.9	0.3	0.01	0.03	20	0.0	0.2	0.0	0.00	0.00	C68
Eye	54	0.1	0.7	0.5	0.03	0.04	67	0.1	0.8	0.6	0.03	0.05	C69
Brain and nervous system	945	1.7	11.5	6.8	0.41	0.69	753	1.4	8.6	4.6	0.27	0.44	C70–72
Thyroid	575	1.0	7.0	4.9	0.37	0.48	1581	3.0	18.0	12.9	1.01	1.24	C73
Adrenal gland	31	0.1	0.4	0.4	0.02	0.03	44	0.1	0.5	0.6	0.03	0.04	C74
Other endocrine	10	0.0	0.1	0.1	0.01	0.01	15	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	350	0.6	4.3	3.9	0.26	0.31	284	0.5	3.2	3.3	0.22	0.25	C81
Non-Hodgkin lymphoma	2070	3.7	25.2	13.3	0.80	1.46	1803	3.4	20.5	9.5	0.57	1.03	C82–86,C96
Immunoproliferative diseases	92	0.2	1.1	0.6	0.03	0.07	102	0.2	1.2	0.6	0.04	0.07	C88
Multiple myeloma	759	1.4	9.2	4.0	0.20	0.48	745	1.4	8.5	3.1	0.16	0.39	C90
Lymphoid leukaemia	546	1.0	6.6	4.5	0.23	0.40	388	0.7	4.4	3.2	0.17	0.25	C91
Myeloid leukaemia	738	1.3	9.0	4.5	0.24	0.47	515	1.0	5.9	2.7	0.16	0.27	C92–94
Leukaemia unspecified	146	0.3	1.8	0.8	0.04	0.06	114	0.2	1.3	0.4	0.02	0.03	C95
Myeloproliferative disorders	222	0.4	2.7	1.3	0.06	0.13	192	0.4	2.2	0.9	0.05	0.09	MPD
Myelodysplastic syndromes	259	0.5	3.1	1.1	0.03	0.12	177	0.3	2.0	0.6	0.02	0.06	MPS
Other and unspecified	731	1.3	8.9	3.6	0.15	0.38	891	1.7	10.1	2.8	0.12	0.24	O&U
All sites	65206		792.5	354.6	17.41	41.74	60215		684.4	298.5	18.91	33.16	C00–96
All sites except C44	55871	100.0	679.0	308.4	15.33	36.60	52903	100.0	601.3	266.3	17.02	29.59	C00–96 exc. C44

†See note following population pyramid

Italy, Molise

CONTRIBUTORS

Francesco Carrozza
Claudia Spina
Maria Antonietta Viglione



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	83.3	Breast	73.3
Prostate	48.7	Non-melanoma skin cancer	57.6
Trachea, bronchus, and lung	30.0	Thyroid	26.5
Colon	27.4	Colon	15.7
Bladder	27.2	Corpus uteri	13.8
Non-Hodgkin lymphoma	14.5	Non-Hodgkin lymphoma	11.1
Stomach	12.4	Ovary	9.8
Liver	12.1	Trachea, bronchus, and lung	9.5
Kidney	10.9	Melanoma of skin	8.3
Thyroid	9.1	Stomach	7.6
Rectum	8.9	Brain and nervous system	7.0
Melanoma of skin	8.5	Cervix uteri	6.9
Lymphoid leukaemia	6.9	Bladder	5.4
Testis	6.7	Other and unspecified	5.4
Pancreas	6.6	Rectum	5.3
Brain and nervous system	6.0	Pancreas	4.7
Larynx	5.2	Lymphoid leukaemia	4.3
Myelodysplastic syndromes	5.0	Myeloid leukaemia	3.5
Myeloid leukaemia	4.7	Kidney	3.4
Multiple myeloma	4.7	Multiple myeloma	3.3
All sites	378.4	All sites	308.7

Italy, Molise (2013–2015)

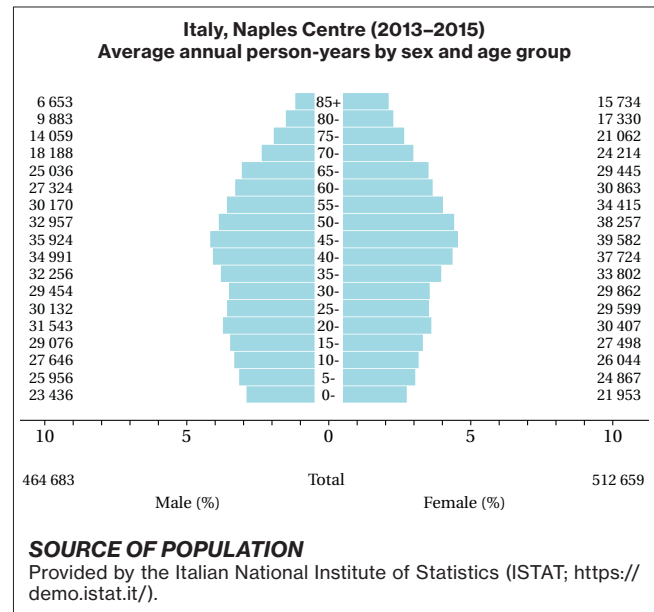
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	13	0.4	2.8	0.8	0.02	0.07	6	0.2	1.3	0.2	0.02	0.02	C00
Tongue	11	0.4	2.4	1.4	0.07	0.17	8	0.3	1.7	0.8	0.05	0.13	C01–02
Mouth	25	0.8	5.5	2.7	0.17	0.32	7	0.3	1.5	0.6	0.03	0.07	C03–06
Salivary glands	5	0.2	1.1	0.5	0.03	0.06	8	0.3	1.7	0.8	0.06	0.08	C07–08
Tonsil	4	0.1	0.9	0.5	0.06	0.06	2	0.1	0.4	0.2	0.01	0.01	C09
Other oropharynx	5	0.2	1.1	0.5	0.03	0.05	1	0.0	0.2	0.2	0.01	0.01	C10
Nasopharynx	3	0.1	0.7	0.6	0.05	0.05	1	0.0	0.2	0.2	0.01	0.01	C11
Hypopharynx	3	0.1	0.7	0.3	0.03	0.03	1	0.0	0.2	0.2	0.01	0.01	C12–13
Pharynx unspecified	4	0.1	0.9	0.4	0.02	0.06	1	0.0	0.2	0.0	0.00	0.00	C14
Oesophagus	17	0.6	3.7	1.7	0.09	0.22	7	0.3	1.5	0.5	0.02	0.08	C15
Stomach	150	4.9	32.7	12.4	0.59	1.37	109	4.4	22.7	7.6	0.32	0.89	C16
Small intestine	11	0.4	2.4	1.1	0.06	0.13	9	0.4	1.9	0.5	0.00	0.06	C17
Colon	317	10.4	69.2	27.4	1.41	3.18	223	9.0	46.5	15.7	0.79	1.80	C18
Rectum	100	3.3	21.8	8.9	0.44	1.08	71	2.9	14.8	5.3	0.35	0.54	C19–20
Anus	18	0.6	3.9	1.8	0.09	0.22	10	0.4	2.1	0.8	0.05	0.07	C21
Liver	132	4.3	28.8	12.1	0.65	1.54	49	2.0	10.2	2.6	0.09	0.27	C22
Gallbladder etc.	28	0.9	6.1	2.4	0.12	0.24	42	1.7	8.8	2.7	0.12	0.33	C23–24
Pancreas	74	2.4	16.2	6.6	0.34	0.74	62	2.5	12.9	4.7	0.28	0.52	C25
Nose, sinuses etc.	3	0.1	0.7	0.4	0.03	0.03	6	0.2	1.3	0.5	0.05	0.05	C30–31
Larynx	55	1.8	12.0	5.2	0.24	0.68	3	0.1	0.6	0.3	0.03	0.03	C32
Trachea, bronchus, and lung	341	11.2	74.4	30.0	1.42	3.71	104	4.2	21.7	9.5	0.62	1.12	C33–34
Other thoracic organs	13	0.4	2.8	1.6	0.10	0.19	5	0.2	1.0	0.4	0.00	0.06	C37–38
Bone	9	0.3	2.0	1.7	0.09	0.12	6	0.2	1.3	0.8	0.06	0.08	C40–41
Melanoma of skin	76	2.5	16.6	8.5	0.57	1.02	69	2.8	14.4	8.3	0.58	0.81	C43
Other skin	973	32.0	212.4	83.3	3.81	9.40	780	31.6	162.6	57.6	3.00	6.71	C44
Mesothelioma	18	0.6	3.9	1.3	0.03	0.19	8	0.3	1.7	0.7	0.05	0.08	C45
Kaposi sarcoma	12	0.4	2.6	1.3	0.08	0.16	4	0.2	0.8	0.3	0.02	0.04	C46
Connective and soft tissue	15	0.5	3.3	1.8	0.12	0.21	13	0.5	2.7	1.3	0.11	0.15	C47+C49
Breast	5	0.2	1.1	0.5	0.05	0.07	653	26.4	136.1	73.3	5.55	8.02	C50
Vulva							13	0.5	2.7	0.7	0.03	0.05	C51
Vagina							3	0.1	0.6	0.2	0.02	0.02	C52
Cervix uteri							51	2.1	10.6	6.9	0.55	0.66	C53
Corpus uteri							128	5.2	26.7	13.8	0.97	1.78	C54
Uterus unspecified							13	0.5	2.7	1.1	0.10	0.12	C55
Ovary							86	3.5	17.9	9.8	0.70	0.95	C56
Other female genital organs							4	0.2	0.8	0.2	0.02	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	15	0.5	3.3	1.6	0.10	0.17							C60
Prostate	562	18.5	122.7	48.7	1.72	6.84							C61
Testis	29	1.0	6.3	6.7	0.48	0.48							C62
Other male genital organs	3	0.1	0.7	0.6	0.05	0.05							C63
Kidney	96	3.2	21.0	10.9	0.74	1.24	42	1.7	8.8	3.4	0.22	0.38	C64
Renal pelvis	5	0.2	1.1	0.6	0.04	0.06	1	0.0	0.2	0.1	0.00	0.02	C65
Ureter	4	0.1	0.9	0.3	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	320	10.5	69.9	27.2	1.16	3.36	75	3.0	15.6	5.4	0.34	0.54	C67
Other urinary organs	15	0.5	3.3	1.0	0.01	0.07	5	0.2	1.0	0.3	0.01	0.03	C68
Eye	9	0.3	2.0	1.1	0.07	0.09	5	0.2	1.0	0.2	0.02	0.02	C69
Brain and nervous system	45	1.5	9.8	6.0	0.44	0.57	46	1.9	9.6	7.0	0.48	0.59	C70–72
Thyroid	59	1.9	12.9	9.1	0.70	0.91	159	6.4	33.2	26.5	2.19	2.50	C73
Adrenal gland	4	0.1	0.9	1.0	0.04	0.06	1	0.0	0.2	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.2	0.1	0.00	0.02	2	0.1	0.4	0.2	0.02	0.04	C75
Hodgkin lymphoma	17	0.6	3.7	2.6	0.16	0.25	13	0.5	2.7	2.8	0.20	0.20	C81
Non-Hodgkin lymphoma	108	3.5	23.6	14.5	0.89	1.45	104	4.2	21.7	11.1	0.72	1.23	C82–86,C96
Immunoproliferative diseases	9	0.3	2.0	0.9	0.06	0.11	1	0.0	0.2	0.1	0.00	0.02	C88
Multiple myeloma	52	1.7	11.4	4.7	0.25	0.56	41	1.7	8.5	3.3	0.18	0.42	C90
Lymphoid leukaemia	42	1.4	9.2	6.9	0.41	0.62	29	1.2	6.0	4.3	0.22	0.30	C91
Myeloid leukaemia	48	1.6	10.5	4.7	0.24	0.53	33	1.3	6.9	3.5	0.21	0.33	C92–94
Leukaemia unspecified	5	0.2	1.1	0.3	0.01	0.01	3	0.1	0.6	0.9	0.05	0.05	C95
Myeloproliferative disorders	23	0.8	5.0	2.0	0.10	0.24	24	1.0	5.0	2.8	0.18	0.26	MPD
Myelodysplastic syndromes	62	2.0	13.5	5.0	0.18	0.58	37	1.5	7.7	2.2	0.11	0.23	MPS
Other and unspecified	44	1.4	9.6	4.5	0.24	0.33	62	2.5	12.9	5.4	0.30	0.42	O&U
All sites	4017		876.9	378.4	18.91	44.00	3249		677.4	308.7	20.12	33.23	C00–96
All sites except C44	3044	100.0	664.5	295.1	15.10	34.59	2469	100.0	514.8	251.1	17.12	26.52	C00–96 exc. C44

†See note following population pyramid

Italy, Naples Centre

CONTRIBUTORS

Rosanna Ortolani
Valentina Cozza
Lucia De Coppi
Veronica Cisonni
Penna Antonio
Emiliana Sellitto



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	79.3	Breast	77.1
Trachea, bronchus, and lung	56.9	Non-melanoma skin cancer	57.7
Prostate	47.1	Trachea, bronchus, and lung	22.4
Bladder	42.2	Thyroid	21.3
Colon	25.9	Colon	17.9
Liver	17.8	Melanoma of skin	11.8
Melanoma of skin	14.3	Corpus uteri	11.2
Non-Hodgkin lymphoma	12.6	Non-Hodgkin lymphoma	8.1
Kidney	11.0	Bladder	7.9
Rectum	10.7	Ovary	7.4
Stomach	9.1	Liver	6.4
Larynx	8.9	Rectum	6.0
Pancreas	8.2	Stomach	5.8
Testis	7.3	Pancreas	5.8
Brain and nervous system	6.5	Kidney	5.3
Thyroid	5.9	Cervix uteri	5.3
Other and unspecified	4.9	Hodgkin lymphoma	5.0
Myeloproliferative disorders	3.8	Brain and nervous system	4.5
Hodgkin lymphoma	3.7	Other and unspecified	3.0
Multiple myeloma	3.7	Gallbladder etc.	2.9
All sites	417.9	All sites	322.8

*Italy, Naples Centre (2013–2015)

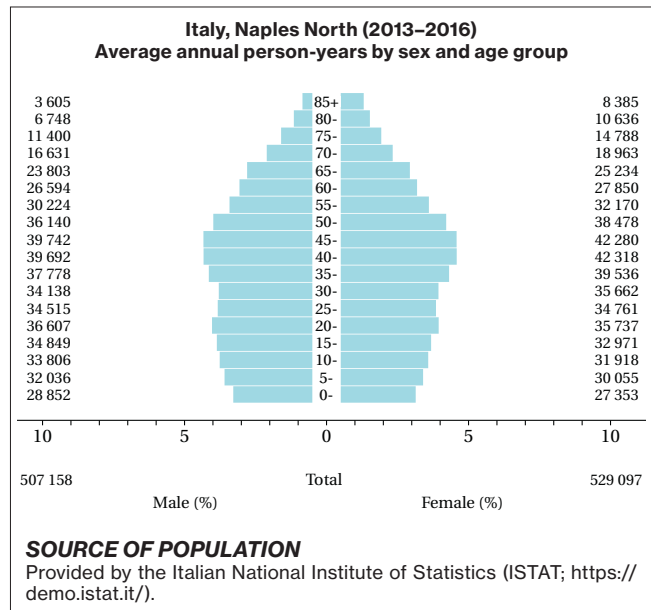
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	15	0.2	1.1	0.6	0.05	0.08	6	0.1	0.4	0.2	0.00	0.02	C00
Tongue	23	0.3	1.6	0.9	0.06	0.12	29	0.4	1.9	0.9	0.06	0.10	C01–02
Mouth	39	0.4	2.8	1.5	0.10	0.19	32	0.4	2.1	0.7	0.04	0.06	C03–06
Salivary glands	25	0.3	1.8	1.1	0.05	0.12	16	0.2	1.0	0.7	0.06	0.06	C07–08
Tonsil	20	0.2	1.4	0.9	0.08	0.11	5	0.1	0.3	0.1	0.00	0.01	C09
Other oropharynx	8	0.1	0.6	0.4	0.03	0.04	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	17	0.2	1.2	0.8	0.07	0.08	10	0.1	0.7	0.4	0.03	0.05	C11
Hypopharynx	7	0.1	0.5	0.3	0.03	0.04	2	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	8	0.1	0.6	0.3	0.03	0.03	1	0.0	0.1	0.0	0.01	0.01	C14
Oesophagus	41	0.5	2.9	1.6	0.09	0.21	22	0.3	1.4	0.6	0.01	0.10	C15
Stomach	254	2.9	18.2	9.1	0.42	1.11	221	2.8	14.4	5.8	0.29	0.67	C16
Small intestine	28	0.3	2.0	1.2	0.08	0.15	23	0.3	1.5	0.7	0.04	0.08	C17
Colon	728	8.2	52.2	25.9	1.14	3.23	679	8.6	44.1	17.9	0.85	2.16	C18
Rectum	289	3.3	20.7	10.7	0.60	1.34	228	2.9	14.8	6.0	0.36	0.69	C19–20
Anus	20	0.2	1.4	0.8	0.05	0.10	20	0.3	1.3	0.5	0.02	0.07	C21
Liver	471	5.3	33.8	17.8	1.06	2.16	258	3.3	16.8	6.4	0.28	0.75	C22
Gallbladder etc.	83	0.9	6.0	2.9	0.12	0.35	127	1.6	8.3	2.9	0.11	0.34	C23–24
Pancreas	215	2.4	15.4	8.2	0.46	1.02	244	3.1	15.9	5.8	0.26	0.69	C25
Nose, sinuses etc.	21	0.2	1.5	0.8	0.06	0.09	8	0.1	0.5	0.4	0.01	0.03	C30–31
Larynx	222	2.5	15.9	8.9	0.58	1.17	49	0.6	3.2	1.7	0.13	0.24	C32
Trachea, bronchus, and lung	1627	18.4	116.7	56.9	2.27	7.32	740	9.4	48.1	22.4	1.40	2.82	C33–34
Other thoracic organs	23	0.3	1.6	1.0	0.07	0.13	15	0.2	1.0	0.5	0.03	0.05	C37–38
Bone	14	0.2	1.0	0.8	0.05	0.06	23	0.3	1.5	1.3	0.08	0.10	C40–41
Melanoma of skin	311	3.5	22.3	14.3	1.03	1.53	277	3.5	18.0	11.8	0.90	1.20	C43
Other skin	2153	24.4	154.4	79.3	4.12	9.34	1869	23.7	121.5	57.7	3.50	6.61	C44
Mesothelioma	47	0.5	3.4	1.7	0.06	0.22	18	0.2	1.2	0.5	0.03	0.05	C45
Kaposi sarcoma	23	0.3	1.6	1.0	0.06	0.11	20	0.3	1.3	0.3	0.00	0.03	C46
Connective and soft tissue	42	0.5	3.0	2.0	0.11	0.20	35	0.4	2.3	1.5	0.10	0.15	C47+C49
Breast	17	0.2	1.2	0.6	0.03	0.09	2153	27.3	140.0	77.1	5.76	8.60	C50
Vulva							64	0.8	4.2	1.5	0.04	0.19	C51
Vagina							7	0.1	0.5	0.2	0.01	0.02	C52
Cervix uteri							129	1.6	8.4	5.3	0.41	0.55	C53
Corpus uteri							321	4.1	20.9	11.2	0.82	1.38	C54
Uterus unspecified							16	0.2	1.0	0.4	0.02	0.04	C55
Ovary							203	2.6	13.2	7.4	0.57	0.86	C56
Other female genital organs							22	0.3	1.4	0.6	0.05	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	32	0.4	2.3	1.1	0.06	0.13							C60
Prostate	1327	15.0	95.2	47.1	1.79	6.52							C61
Testis	107	1.2	7.7	7.3	0.54	0.55							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	260	2.9	18.7	11.0	0.71	1.29	151	1.9	9.8	5.3	0.37	0.56	C64
Renal pelvis	23	0.3	1.6	0.8	0.04	0.10	18	0.2	1.2	0.6	0.04	0.09	C65
Ureter	24	0.3	1.7	0.8	0.03	0.12	9	0.1	0.6	0.3	0.02	0.03	C66
†Bladder	1171	13.3	84.0	42.2	1.90	5.38	285	3.6	18.5	7.9	0.47	0.95	C67
Other urinary organs	7	0.1	0.5	0.2	0.00	0.02	5	0.1	0.3	0.1	0.01	0.01	C68
Eye	16	0.2	1.1	0.7	0.04	0.08	21	0.3	1.4	0.7	0.04	0.10	C69
Brain and nervous system	140	1.6	10.0	6.5	0.40	0.66	112	1.4	7.3	4.5	0.31	0.42	C70–72
Thyroid	103	1.2	7.4	5.9	0.46	0.56	394	5.0	25.6	21.3	1.63	1.91	C73
Adrenal gland	5	0.1	0.4	0.3	0.02	0.03	10	0.1	0.7	0.7	0.03	0.06	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	4	0.1	0.3	0.1	0.01	0.02	C75
Hodgkin lymphoma	56	0.6	4.0	3.7	0.23	0.33	76	1.0	4.9	5.0	0.34	0.39	C81
Non-Hodgkin lymphoma	283	3.2	20.3	12.6	0.83	1.37	229	2.9	14.9	8.1	0.53	0.90	C82–86,C96
Immunoproliferative diseases	20	0.2	1.4	0.8	0.04	0.09	16	0.2	1.0	0.5	0.03	0.06	C88
Multiple myeloma	102	1.2	7.3	3.7	0.19	0.45	88	1.1	5.7	2.4	0.15	0.27	C90
Lymphoid leukaemia	57	0.6	4.1	3.2	0.16	0.31	33	0.4	2.1	1.8	0.09	0.13	C91
Myeloid leukaemia	71	0.8	5.1	2.9	0.15	0.32	72	0.9	4.7	2.7	0.17	0.28	C92–94
Leukaemia unspecified	55	0.6	3.9	2.5	0.14	0.21	51	0.6	3.3	1.4	0.09	0.13	C95
Myeloproliferative disorders	86	1.0	6.2	3.8	0.25	0.42	69	0.9	4.5	2.5	0.16	0.27	MPD
Myelodysplastic syndromes	101	1.1	7.2	3.4	0.15	0.34	94	1.2	6.1	2.2	0.06	0.26	MPS
Other and unspecified	144	1.6	10.3	4.9	0.20	0.56	121	1.5	7.9	3.0	0.14	0.29	O&U
All sites	10982		787.8	417.9	21.28	50.58	9750		634.0	322.8	20.96	35.98	C00–96
All sites except C44	8829	100.0	633.3	338.6	17.16	41.24	7881	100.0	512.4	265.0	17.46	29.37	C00–96 exc. C44

*†See note following population pyramid

Italy, Naples North

CONTRIBUTORS

Giancarlo D'Orsi
 Marco Principato
 Gaetano Bosso
 Francesco Esposito
 Raffaella Pirozzi
 Antonella Punzo
 Lucio Sanniola



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	62.8	Breast	74.1
Trachea, bronchus, and lung	57.4	Non-melanoma skin cancer	39.4
Bladder	41.6	Thyroid	22.0
Prostate	40.2	Trachea, bronchus, and lung	19.1
Colon	27.7	Colon	18.2
Liver	17.1	Corpus uteri	11.7
Stomach	13.2	Melanoma of skin	10.3
Non-Hodgkin lymphoma	12.2	Non-Hodgkin lymphoma	8.3
Melanoma of skin	11.3	Bladder	8.2
Rectum	10.2	Ovary	7.7
Kidney	10.2	Liver	7.2
Larynx	8.3	Stomach	7.2
Pancreas	7.9	Rectum	5.9
Thyroid	7.6	Kidney	5.4
Testis	7.4	Pancreas	5.0
Brain and nervous system	6.6	Brain and nervous system	3.8
Myeloid leukaemia	3.9	Cervix uteri	3.7
Hodgkin lymphoma	3.9	Hodgkin lymphoma	3.4
Lymphoid leukaemia	3.9	Myeloid leukaemia	3.2
Multiple myeloma	3.1	Gallbladder etc.	2.9
All sites	392.4	All sites	293.6

*Italy, Naples North (2013–2016)

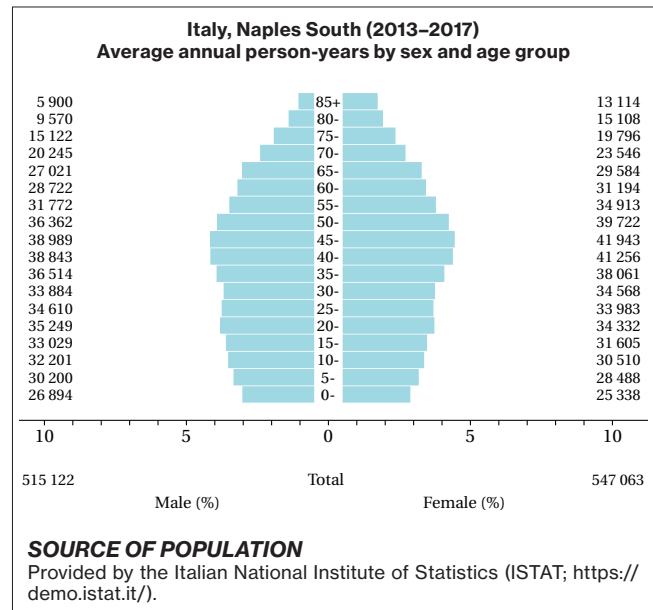
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	17	0.2	0.8	0.5	0.02	0.08	4	0.0	0.2	0.1	0.00	0.00	C00
Tongue	32	0.3	1.6	1.1	0.07	0.14	31	0.4	1.5	0.8	0.05	0.10	C01–02
Mouth	42	0.4	2.1	1.4	0.09	0.15	35	0.4	1.7	0.9	0.06	0.10	C03–06
Salivary glands	27	0.3	1.3	0.9	0.07	0.11	20	0.2	0.9	0.6	0.04	0.06	C07–08
Tonsil	18	0.2	0.9	0.6	0.05	0.08	4	0.0	0.2	0.1	0.01	0.01	C09
Other oropharynx	6	0.1	0.3	0.2	0.01	0.01	5	0.1	0.2	0.2	0.02	0.02	C10
Nasopharynx	34	0.3	1.7	1.2	0.09	0.14	17	0.2	0.8	0.6	0.04	0.06	C11
Hypopharynx	5	0.0	0.2	0.2	0.02	0.02	2	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	13	0.1	0.6	0.5	0.05	0.06	4	0.0	0.2	0.1	0.02	0.02	C14
Oesophagus	51	0.5	2.5	1.5	0.08	0.17	22	0.3	1.0	0.6	0.05	0.07	C15
Stomach	439	4.2	21.6	13.2	0.61	1.53	282	3.3	13.3	7.2	0.36	0.83	C16
Small intestine	34	0.3	1.7	1.1	0.07	0.15	19	0.2	0.9	0.6	0.04	0.07	C17
Colon	928	9.0	45.7	27.7	1.18	3.34	705	8.3	33.3	18.2	0.98	2.17	C18
Rectum	333	3.2	16.4	10.2	0.50	1.32	222	2.6	10.5	5.9	0.35	0.73	C19–20
Anus	23	0.2	1.1	0.8	0.06	0.09	19	0.2	0.9	0.5	0.03	0.05	C21
Liver	560	5.4	27.6	17.1	0.83	2.15	306	3.6	14.5	7.2	0.22	0.92	C22
Gallbladder etc.	91	0.9	4.5	2.8	0.14	0.31	115	1.3	5.4	2.9	0.11	0.38	C23–24
Pancreas	250	2.4	12.3	7.9	0.45	1.04	204	2.4	9.6	5.0	0.22	0.63	C25
Nose, sinuses etc.	23	0.2	1.1	0.7	0.05	0.10	6	0.1	0.3	0.2	0.01	0.02	C30–31
Larynx	260	2.5	12.8	8.3	0.52	1.03	45	0.5	2.1	1.4	0.12	0.17	C32
Trachea, bronchus, and lung	1902	18.4	93.8	57.4	2.51	7.36	669	7.8	31.6	19.1	1.28	2.39	C33–34
Other thoracic organs	17	0.2	0.8	0.6	0.03	0.07	17	0.2	0.8	0.5	0.04	0.05	C37–38
Bone	32	0.3	1.6	1.2	0.07	0.09	23	0.3	1.1	1.0	0.07	0.07	C40–41
Melanoma of skin	319	3.1	15.7	11.3	0.76	1.22	305	3.6	14.4	10.3	0.78	1.03	C43
Other skin	2032	19.6	100.2	62.8	3.09	7.28	1457	17.1	68.8	39.4	2.19	4.62	C44
Mesothelioma	66	0.6	3.3	1.9	0.09	0.24	23	0.3	1.1	0.6	0.02	0.10	C45
Kaposi sarcoma	40	0.4	2.0	1.2	0.03	0.17	16	0.2	0.8	0.4	0.01	0.03	C46
Connective and soft tissue	75	0.7	3.7	3.1	0.20	0.30	49	0.6	2.3	2.2	0.14	0.17	C47+C49
Breast	34	0.3	1.7	1.1	0.06	0.14	2431	28.5	114.9	74.1	5.49	8.13	C50
Vulva							60	0.7	2.8	1.5	0.06	0.19	C51
Vagina							5	0.1	0.2	0.1	0.00	0.02	C52
Cervix uteri							115	1.3	5.4	3.7	0.29	0.39	C53
Corpus uteri							389	4.6	18.4	11.7	0.86	1.47	C54
Uterus unspecified							49	0.6	2.3	1.3	0.08	0.13	C55
Ovary							245	2.9	11.6	7.7	0.54	0.87	C56
Other female genital organs							21	0.2	1.0	0.6	0.04	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	28	0.3	1.4	0.9	0.04	0.10							C60
Prostate	1340	13.0	66.1	40.2	1.50	5.50							C61
Testis	162	1.6	8.0	7.4	0.55	0.57							C62
Other male genital organs	3	0.0	0.1	0.1	0.00	0.01							C63
Kidney	303	2.9	14.9	10.2	0.69	1.19	185	2.2	8.7	5.4	0.36	0.64	C64
Renal pelvis	24	0.2	1.2	0.8	0.06	0.10	10	0.1	0.5	0.3	0.02	0.03	C65
Ureter	29	0.3	1.4	0.9	0.04	0.12	7	0.1	0.3	0.2	0.01	0.02	C66
†Bladder	1361	13.2	67.1	41.6	1.93	5.16	306	3.6	14.5	8.2	0.47	0.97	C67
Other urinary organs	6	0.1	0.3	0.2	0.00	0.03	5	0.1	0.2	0.1	0.01	0.01	C68
Eye	14	0.1	0.7	0.7	0.04	0.05	23	0.3	1.1	0.7	0.03	0.09	C69
Brain and nervous system	185	1.8	9.1	6.6	0.38	0.72	116	1.4	5.5	3.8	0.21	0.36	C70–72
Thyroid	191	1.8	9.4	7.6	0.59	0.71	565	6.6	26.7	22.0	1.73	1.94	C73
Adrenal gland	12	0.1	0.6	0.5	0.03	0.04	2	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	5	0.0	0.2	0.2	0.01	0.02	5	0.1	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	84	0.8	4.1	3.9	0.28	0.32	74	0.9	3.5	3.4	0.24	0.26	C81
Non-Hodgkin lymphoma	347	3.4	17.1	12.2	0.71	1.34	265	3.1	12.5	8.3	0.57	0.96	C82–86,C96
Immunoproliferative diseases	4	0.0	0.2	0.1	0.00	0.02	5	0.1	0.2	0.1	0.01	0.01	C88
Multiple myeloma	99	1.0	4.9	3.1	0.19	0.38	87	1.0	4.1	2.3	0.13	0.30	C90
Lymphoid leukaemia	81	0.8	4.0	3.9	0.22	0.30	48	0.6	2.3	2.0	0.11	0.16	C91
Myeloid leukaemia	107	1.0	5.3	3.9	0.20	0.41	100	1.2	4.7	3.2	0.21	0.30	C92–94
Leukaemia unspecified	46	0.4	2.3	1.6	0.05	0.13	41	0.5	1.9	1.1	0.05	0.09	C95
Myeloproliferative disorders	59	0.6	2.9	2.1	0.15	0.20	31	0.4	1.5	1.0	0.07	0.09	MPD
Myelodysplastic syndromes	99	1.0	4.9	3.0	0.11	0.34	93	1.1	4.4	2.1	0.08	0.20	MPS
Other and unspecified	82	0.8	4.0	2.4	0.10	0.24	80	0.9	3.8	1.8	0.07	0.18	O&U
All sites	12374		610.0	392.4	19.69	46.92	9989		472.0	293.6	19.03	32.76	C00–96
All sites except C44	10342	100.0	509.8	329.7	16.60	39.64	8532	100.0	403.1	254.2	16.84	28.14	C00–96 exc. C44

*†See note following population pyramid

Italy, Naples South

CONTRIBUTORS

Mario Fusco
 Maria Francesca Vitale
 Valerio Ciullo
 Caterina Bellatalla
 Maria Fusco
 Margherita Panico
 Carmela Perrotta
 Maddalena Di Buono



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	64.6	Breast	79.3
Trachea, bronchus, and lung	52.0	Non-melanoma skin cancer	41.4
Prostate	46.3	Thyroid	23.1
Bladder	41.5	Colon	16.5
Colon	25.0	Trachea, bronchus, and lung	15.7
Liver	18.2	Corpus uteri	13.6
Rectum	12.3	Melanoma of skin	10.7
Melanoma of skin	11.2	Non-Hodgkin lymphoma	8.8
Non-Hodgkin lymphoma	11.0	Ovary	7.8
Stomach	10.6	Bladder	7.8
Kidney	9.7	Rectum	7.2
Larynx	8.3	Liver	7.1
Thyroid	7.8	Pancreas	6.1
Testis	7.8	Stomach	5.9
Pancreas	7.5	Cervix uteri	5.2
Brain and nervous system	6.0	Kidney	4.6
Myeloid leukaemia	5.1	Hodgkin lymphoma	4.1
Lymphoid leukaemia	4.7	Brain and nervous system	3.8
Hodgkin lymphoma	4.2	Myeloid leukaemia	3.2
Other and unspecified	3.7	Lymphoid leukaemia	3.0
All sites	394.0	All sites	303.0

*Italy, Naples South (2013–2017)

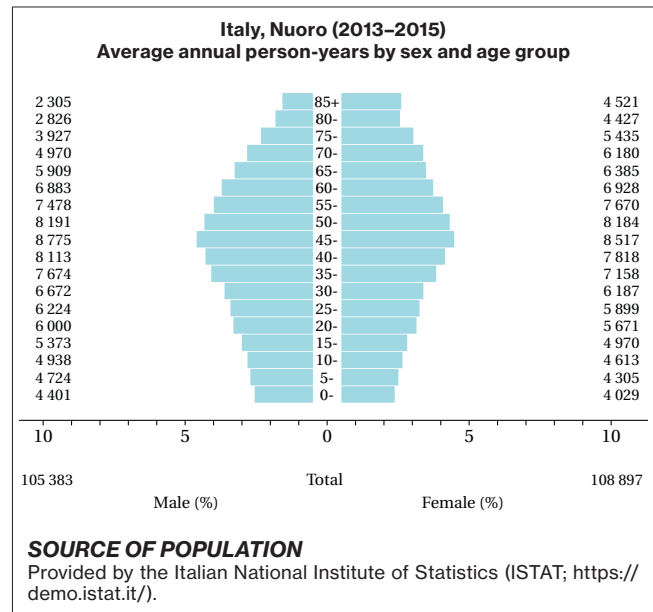
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	20	0.1	0.8	0.4	0.03	0.05	8	0.1	0.3	0.1	0.00	0.01	C00
Tongue	39	0.3	1.5	0.9	0.06	0.12	38	0.3	1.4	0.8	0.05	0.08	C01–02
Mouth	69	0.5	2.7	1.6	0.10	0.20	57	0.4	2.1	1.0	0.07	0.12	C03–06
Salivary glands	32	0.2	1.2	0.7	0.04	0.08	27	0.2	1.0	0.6	0.05	0.06	C07–08
Tonsil	15	0.1	0.6	0.4	0.03	0.05	8	0.1	0.3	0.2	0.01	0.02	C09
Other oropharynx	9	0.1	0.3	0.2	0.01	0.03	3	0.0	0.1	0.1	0.00	0.00	C10
Nasopharynx	29	0.2	1.1	0.8	0.06	0.09	14	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	11	0.1	0.4	0.2	0.02	0.03	2	0.0	0.1	0.0	0.01	0.01	C12–13
Pharynx unspecified	10	0.1	0.4	0.2	0.01	0.03	4	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	64	0.4	2.5	1.3	0.08	0.15	17	0.1	0.6	0.3	0.02	0.03	C15
Stomach	529	3.5	20.5	10.6	0.50	1.18	365	2.9	13.3	5.9	0.30	0.66	C16
Small intestine	38	0.2	1.5	0.9	0.04	0.11	44	0.3	1.6	0.8	0.05	0.09	C17
Colon	1227	8.0	47.6	25.0	1.21	3.04	984	7.8	36.0	16.5	0.83	1.97	C18
Rectum	582	3.8	22.6	12.3	0.71	1.51	411	3.2	15.0	7.2	0.42	0.86	C19–20
Anus	24	0.2	0.9	0.5	0.03	0.06	27	0.2	1.0	0.5	0.03	0.06	C21
Liver	915	6.0	35.5	18.2	0.83	2.27	495	3.9	18.1	7.1	0.19	0.84	C22
Gallbladder etc.	158	1.0	6.1	3.0	0.12	0.34	183	1.4	6.7	2.7	0.10	0.35	C23–24
Pancreas	354	2.3	13.7	7.5	0.43	0.93	383	3.0	14.0	6.1	0.28	0.70	C25
Nose, sinuses etc.	23	0.2	0.9	0.5	0.03	0.04	16	0.1	0.6	0.3	0.02	0.02	C30–31
Larynx	368	2.4	14.3	8.3	0.53	1.07	41	0.3	1.5	0.9	0.07	0.11	C32
Trachea, bronchus, and lung	2586	17.0	100.4	52.0	2.29	6.57	849	6.7	31.0	15.7	0.99	1.92	C33–34
Other thoracic organs	60	0.4	2.3	1.4	0.07	0.13	34	0.3	1.2	0.7	0.05	0.07	C37–38
Bone	32	0.2	1.2	1.0	0.06	0.09	26	0.2	1.0	1.1	0.06	0.07	C40–41
Melanoma of skin	443	2.9	17.2	11.2	0.74	1.22	430	3.4	15.7	10.7	0.84	1.07	C43
Other skin	3230	21.2	125.4	64.6	2.85	7.34	2355	18.6	86.1	41.4	2.29	4.77	C44
Mesothelioma	116	0.8	4.5	2.4	0.08	0.36	35	0.3	1.3	0.7	0.03	0.09	C45
Kaposi sarcoma	73	0.5	2.8	1.5	0.07	0.17	31	0.2	1.1	0.5	0.01	0.07	C46
Connective and soft tissue	81	0.5	3.1	2.0	0.14	0.21	59	0.5	2.2	1.3	0.08	0.14	C47+C49
Breast	33	0.2	1.3	0.7	0.05	0.08	3647	28.8	133.3	79.3	5.90	8.85	C50
Vulva							85	0.7	3.1	1.3	0.05	0.16	C51
Vagina							10	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							209	1.6	7.6	5.2	0.44	0.54	C53
Corpus uteri							639	5.0	23.4	13.6	1.00	1.66	C54
Uterus unspecified							25	0.2	0.9	0.4	0.02	0.05	C55
Ovary							367	2.9	13.4	7.8	0.55	0.87	C56
Other female genital organs							26	0.2	1.0	0.6	0.05	0.06	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	42	0.3	1.6	0.9	0.07	0.11							C60
Prostate	2349	15.4	91.2	46.3	1.73	6.36							C61
Testis	214	1.4	8.3	7.8	0.59	0.60							C62
Other male genital organs	5	0.0	0.2	0.1	0.00	0.01							C63
Kidney	387	2.5	15.0	9.7	0.66	1.11	215	1.7	7.9	4.6	0.31	0.56	C64
Renal pelvis	40	0.3	1.6	0.8	0.04	0.09	17	0.1	0.6	0.3	0.01	0.03	C65
Ureter	19	0.1	0.7	0.4	0.02	0.05	6	0.0	0.2	0.1	0.00	0.01	C66
†Bladder	2053	13.5	79.7	41.5	1.87	5.14	434	3.4	15.9	7.8	0.47	0.90	C67
Other urinary organs	17	0.1	0.7	0.3	0.01	0.03	6	0.0	0.2	0.1	0.00	0.00	C68
Eye	24	0.2	0.9	0.6	0.04	0.06	31	0.2	1.1	0.9	0.05	0.08	C69
Brain and nervous system	230	1.5	8.9	6.0	0.34	0.62	170	1.3	6.2	3.8	0.21	0.38	C70–72
Thyroid	245	1.6	9.5	7.8	0.62	0.70	755	6.0	27.6	23.1	1.82	2.07	C73
Adrenal gland	16	0.1	0.6	0.7	0.04	0.06	3	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	4	0.0	0.2	0.1	0.01	0.01	4	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	116	0.8	4.5	4.2	0.29	0.32	110	0.9	4.0	4.1	0.29	0.32	C81
Non-Hodgkin lymphoma	460	3.0	17.9	11.0	0.70	1.27	431	3.4	15.8	8.8	0.52	1.01	C82–86,C96
Immunoproliferative diseases	34	0.2	1.3	0.8	0.05	0.09	37	0.3	1.4	0.7	0.05	0.08	C88
Multiple myeloma	173	1.1	6.7	3.5	0.16	0.40	146	1.2	5.3	2.4	0.12	0.30	C90
Lymphoid leukaemia	154	1.0	6.0	4.7	0.25	0.43	111	0.9	4.1	3.0	0.16	0.25	C91
Myeloid leukaemia	196	1.3	7.6	5.1	0.31	0.47	138	1.1	5.0	3.2	0.19	0.33	C92–94
Leukaemia unspecified	46	0.3	1.8	0.8	0.02	0.08	40	0.3	1.5	0.5	0.02	0.04	C95
Myeloproliferative disorders	143	0.9	5.6	3.5	0.24	0.42	113	0.9	4.1	2.4	0.16	0.24	MPD
Myelodysplastic syndromes	152	1.0	5.9	2.9	0.09	0.35	115	0.9	4.2	1.9	0.10	0.21	MPS
Other and unspecified	185	1.2	7.2	3.7	0.14	0.40	198	1.6	7.2	3.0	0.13	0.31	O&U
All sites	18474		717.3	394.0	19.49	46.74	15035		549.7	303.0	19.54	33.59	C00–96
All sites except C44	15244	100.0	591.9	329.3	16.64	39.40	12680	100.0	463.6	261.6	17.25	28.82	C00–96 exc. C44

*†See note following population pyramid

Italy, Nuoro

CONTRIBUTORS

Mario Usala
 Filomena Pala
 Giovanna Maria Sini
 Nicolina Pintori
 Luisa Canu
 Giuliana Demurtas
 Nina Doa



NOTES ON THE DATA

*Rates based on low numbers due to small population. No questionnaire.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	54.2	Breast	84.4
Prostate	41.5	Non-melanoma skin cancer	42.5
Trachea, bronchus, and lung	33.2	Thyroid	34.3
Colon	24.7	Colon	15.3
Bladder	20.5	Non-Hodgkin lymphoma	12.1
Liver	16.6	Trachea, bronchus, and lung	10.4
Rectum	15.1	Corpus uteri	8.8
Non-Hodgkin lymphoma	13.8	Rectum	7.9
Pancreas	12.5	Stomach	6.2
Thyroid	11.4	Pancreas	6.2
Kidney	8.7	Ovary	6.0
Stomach	8.3	Liver	5.3
Oesophagus	6.5	Melanoma of skin	5.2
Brain and nervous system	6.2	Bladder	5.0
Testis	6.1	Kidney	4.8
Larynx	5.3	Multiple myeloma	3.6
Myeloid leukaemia	4.3	Myeloproliferative disorders	3.5
Lymphoid leukaemia	4.2	Hodgkin lymphoma	3.4
Multiple myeloma	4.2	Lymphoid leukaemia	2.2
Tongue	4.1	Gallbladder etc.	2.2
All sites	341.0	All sites	292.4

*Italy, Nuoro (2013–2015)

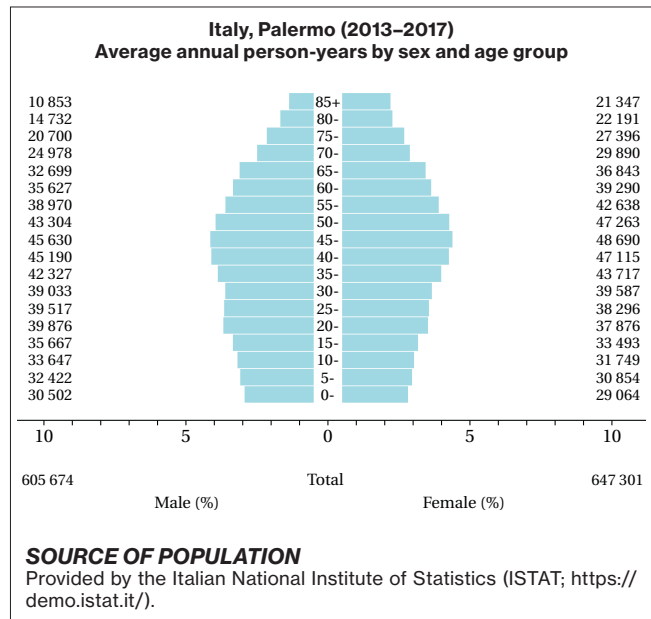
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.4	2.5	0.7	0.05	0.05	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	21	1.1	6.6	4.1	0.32	0.44	3	0.2	0.9	0.3	0.02	0.02	C01–02
Mouth	18	0.9	5.7	3.1	0.22	0.40	6	0.3	1.8	0.7	0.07	0.07	C03–06
Salivary glands	4	0.2	1.3	0.5	0.02	0.02	5	0.3	1.5	1.3	0.09	0.12	C07–08
Tonsil	6	0.3	1.9	0.8	0.04	0.10	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	6	0.3	1.9	1.0	0.06	0.12	3	0.2	0.9	0.4	0.02	0.07	C10
Nasopharynx	1	0.1	0.3	0.3	0.02	0.02	1	0.1	0.3	0.6	0.03	0.03	C11
Hypopharynx	19	1.0	6.0	3.3	0.29	0.41	2	0.1	0.6	0.2	0.02	0.02	C12–13
Pharynx unspecified	1	0.1	0.3	0.1	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	42	2.1	13.3	6.5	0.40	0.79	8	0.5	2.4	0.7	0.02	0.05	C15
Stomach	64	3.2	20.2	8.3	0.42	0.93	69	4.0	21.1	6.2	0.27	0.56	C16
Small intestine	11	0.6	3.5	1.5	0.12	0.12	7	0.4	2.1	0.6	0.02	0.05	C17
Colon	183	9.2	57.9	24.7	1.34	2.82	146	8.5	44.7	15.3	0.70	2.01	C18
Rectum	103	5.2	32.6	15.1	0.86	1.75	64	3.7	19.6	7.9	0.55	0.95	C19–20
Anus	3	0.2	0.9	0.5	0.04	0.04	4	0.2	1.2	0.3	0.00	0.05	C21
Liver	123	6.2	38.9	16.6	0.91	2.03	58	3.4	17.8	5.3	0.20	0.63	C22
Gallbladder etc.	24	1.2	7.6	2.9	0.10	0.34	26	1.5	8.0	2.2	0.04	0.23	C23–24
Pancreas	100	5.0	31.6	12.5	0.47	1.41	76	4.4	23.3	6.2	0.23	0.65	C25
Nose, sinuses etc.	7	0.4	2.2	1.0	0.06	0.06	3	0.2	0.9	0.3	0.02	0.05	C30–31
Larynx	36	1.8	11.4	5.3	0.36	0.67	1	0.1	0.3	0.2	0.02	0.02	C32
Trachea, bronchus, and lung	258	13.0	81.6	33.2	1.29	4.21	77	4.5	23.6	10.4	0.75	1.20	C33–34
Other thoracic organs	3	0.2	0.9	0.4	0.00	0.06	3	0.2	0.9	0.1	0.00	0.00	C37–38
Bone	5	0.3	1.6	1.7	0.09	0.09	3	0.2	0.9	0.8	0.06	0.06	C40–41
Melanoma of skin	17	0.9	5.4	2.8	0.16	0.32	26	1.5	8.0	5.2	0.41	0.52	C43
Other skin	408	20.5	129.1	54.2	2.45	6.50	373	21.7	114.2	42.5	2.25	4.91	C44
Mesothelioma	4	0.2	1.3	0.5	0.02	0.09	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	9	0.5	2.8	1.1	0.05	0.11	2	0.1	0.6	0.1	0.00	0.00	C46
Connective and soft tissue	10	0.5	3.2	1.0	0.02	0.08	6	0.3	1.8	1.8	0.10	0.15	C47+C49
Breast	6	0.3	1.9	0.8	0.05	0.11	513	29.8	157.0	84.4	6.61	9.57	C50
Vulva							9	0.5	2.8	1.1	0.09	0.12	C51
Vagina							0	0.0	0.0	0.0	0.00	0.00	C52
Cervix uteri							10	0.6	3.1	2.2	0.20	0.22	C53
Corpus uteri							77	4.5	23.6	8.8	0.37	1.22	C54
Uterus unspecified							4	0.2	1.2	0.2	0.00	0.00	C55
Ovary							36	2.1	11.0	6.0	0.40	0.63	C56
Other female genital organs							2	0.1	0.6	0.1	0.00	0.00	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	3	0.2	0.9	0.4	0.00	0.06							C60
Prostate	323	16.2	102.2	41.5	1.48	5.60							C61
Testis	20	1.0	6.3	6.1	0.47	0.47							C62
Other male genital organs	3	0.2	0.9	0.4	0.02	0.06							C63
Kidney	59	3.0	18.7	8.7	0.53	1.12	29	1.7	8.9	4.8	0.29	0.50	C64
Renal pelvis	6	0.3	1.9	0.7	0.02	0.09	3	0.2	0.9	0.5	0.04	0.04	C65
Ureter	5	0.3	1.6	0.7	0.00	0.12	1	0.1	0.3	0.0	0.00	0.00	C66
†Bladder	160	8.0	50.6	20.5	0.94	2.24	42	2.4	12.9	5.0	0.31	0.65	C67
Other urinary organs	1	0.1	0.3	0.2	0.02	0.02	1	0.1	0.3	0.0	0.00	0.00	C68
Eye	2	0.1	0.6	1.2	0.06	0.06	1	0.1	0.3	1.0	0.04	0.04	C69
Brain and nervous system	34	1.7	10.8	6.2	0.35	0.75	15	0.9	4.6	2.1	0.18	0.23	C70–72
Thyroid	44	2.2	13.9	11.4	0.88	1.07	154	8.9	47.1	34.3	2.73	3.24	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.3	0.2	0.00	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.3	0.2	0.02	0.02	C75
Hodgkin lymphoma	10	0.5	3.2	3.7	0.23	0.23	11	0.6	3.4	3.4	0.27	0.27	C81
Non-Hodgkin lymphoma	80	4.0	25.3	13.8	0.83	1.55	81	4.7	24.8	12.1	0.71	1.37	C82–86,C96
Immunoproliferative diseases	4	0.2	1.3	0.4	0.00	0.03	4	0.2	1.2	0.3	0.00	0.03	C88
Multiple myeloma	29	1.5	9.2	4.2	0.23	0.53	29	1.7	8.9	3.6	0.23	0.47	C90
Lymphoid leukaemia	23	1.2	7.3	4.2	0.16	0.46	8	0.5	2.4	2.2	0.15	0.18	C91
Myeloid leukaemia	27	1.4	8.5	4.3	0.25	0.46	19	1.1	5.8	2.1	0.11	0.21	C92–94
Leukaemia unspecified	9	0.5	2.8	1.3	0.05	0.08	6	0.3	1.8	1.4	0.07	0.09	C95
Myeloproliferative disorders	22	1.1	7.0	3.2	0.23	0.38	27	1.6	8.3	3.5	0.11	0.48	MPD
Myelodysplastic syndromes	11	0.6	3.5	0.9	0.00	0.06	17	1.0	5.2	1.3	0.03	0.11	MPS
Other and unspecified	21	1.1	6.6	2.3	0.09	0.19	21	1.2	6.4	2.0	0.11	0.21	O&U
All sites	2396		757.9	341.0	17.09	39.76	2094		641.0	292.4	18.96	32.37	C00–96
All sites except C44	1988	100.0	628.8	286.8	14.64	33.26	1721	100.0	526.8	249.9	16.70	27.45	C00–96 exc. C44

*†See note following population pyramid

Italy, Palermo

CONTRIBUTORS

Francesco Vitale
 Walter Mazzucco
 Rosanna Cusimano
 Rosalba Amodio
 Alessandro Costa
 Giorgio Graziano
 Rita Mannino
 Sergio Mazzola
 Barbara Ravazzolo
 Maurizio Zarcone



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	41.4	Breast	77.6
Trachea, bronchus, and lung	41.0	Non-melanoma skin cancer	21.3
Non-melanoma skin cancer	38.2	Colon	19.2
Bladder	35.8	Thyroid	17.7
Colon	24.6	Trachea, bronchus, and lung	14.9
Liver	11.0	Corpus uteri	11.7
Non-Hodgkin lymphoma	10.9	Ovary	8.5
Kidney	10.0	Bladder	7.4
Rectum	9.9	Non-Hodgkin lymphoma	7.1
Pancreas	8.8	Melanoma of skin	6.9
Testis	8.3	Rectum	6.9
Stomach	8.3	Pancreas	6.6
Melanoma of skin	7.9	Brain and nervous system	4.6
Thyroid	6.4	Kidney	4.4
Brain and nervous system	6.3	Stomach	4.3
Larynx	5.4	Cervix uteri	4.2
Other and unspecified	5.0	Liver	4.1
Myeloid leukaemia	4.5	Hodgkin lymphoma	3.4
Lymphoid leukaemia	4.4	Other and unspecified	3.3
Multiple myeloma	3.7	Myeloid leukaemia	3.2
All sites	325.3	All sites	261.1

*Italy, Palermo (2013–2017)

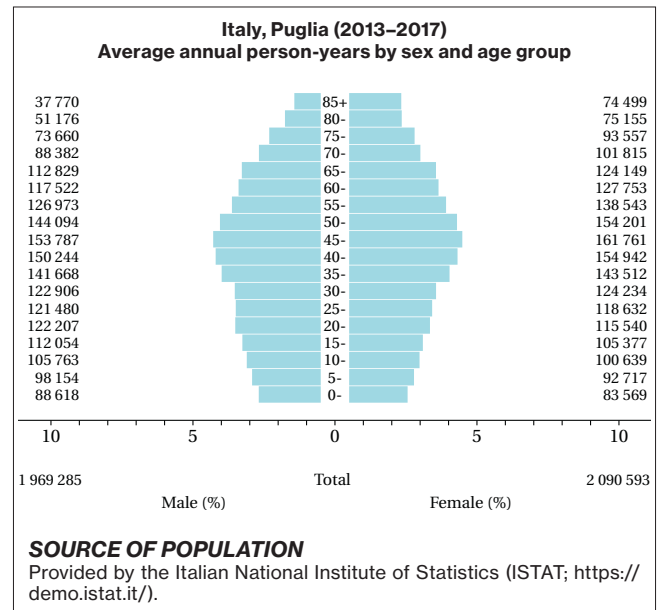
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	59	0.3	1.9	0.8	0.03	0.08	10	0.1	0.3	0.1	0.00	0.01	<i>C00</i>
Tongue	67	0.4	2.2	1.4	0.10	0.17	45	0.3	1.4	0.6	0.04	0.07	<i>C01–02</i>
Mouth	89	0.5	2.9	1.6	0.10	0.19	57	0.4	1.8	0.7	0.05	0.09	<i>C03–06</i>
Salivary glands	53	0.3	1.8	0.8	0.04	0.09	28	0.2	0.9	0.5	0.03	0.06	<i>C07–08</i>
Tonsil	24	0.1	0.8	0.4	0.03	0.06	7	0.0	0.2	0.1	0.01	0.01	<i>C09</i>
Other oropharynx	16	0.1	0.5	0.3	0.03	0.04	4	0.0	0.1	0.1	0.00	0.01	<i>C10</i>
Nasopharynx	85	0.5	2.8	2.0	0.16	0.20	32	0.2	1.0	0.7	0.06	0.06	<i>C11</i>
Hypopharynx	24	0.1	0.8	0.5	0.04	0.06	3	0.0	0.1	0.1	0.00	0.00	<i>C12–13</i>
Pharynx unspecified	10	0.1	0.3	0.1	0.01	0.02	7	0.0	0.2	0.1	0.01	0.01	<i>C14</i>
Oesophagus	94	0.5	3.1	1.6	0.10	0.19	29	0.2	0.9	0.3	0.01	0.04	<i>C15</i>
Stomach	531	3.1	17.5	8.3	0.42	0.95	324	2.1	10.0	4.3	0.23	0.49	<i>C16</i>
Small intestine	52	0.3	1.7	0.9	0.05	0.08	46	0.3	1.4	0.6	0.04	0.08	<i>C17</i>
Colon	1634	9.5	54.0	24.6	1.07	2.92	1544	10.2	47.7	19.2	0.99	2.24	<i>C18</i>
Rectum	631	3.7	20.8	9.9	0.52	1.23	518	3.4	16.0	6.9	0.41	0.82	<i>C19–20</i>
Anus	21	0.1	0.7	0.4	0.03	0.04	28	0.2	0.9	0.4	0.03	0.06	<i>C21</i>
Liver	680	3.9	22.5	11.0	0.50	1.41	373	2.5	11.5	4.1	0.13	0.50	<i>C22</i>
Gallbladder etc.	206	1.2	6.8	2.9	0.11	0.33	275	1.8	8.5	3.0	0.11	0.36	<i>C23–24</i>
Pancreas	572	3.3	18.9	8.8	0.42	1.02	587	3.9	18.1	6.6	0.31	0.71	<i>C25</i>
Nose, sinuses etc.	34	0.2	1.1	0.6	0.04	0.06	13	0.1	0.4	0.2	0.01	0.02	<i>C30–31</i>
Larynx	306	1.8	10.1	5.4	0.34	0.72	47	0.3	1.5	0.8	0.05	0.10	<i>C32</i>
Trachea, bronchus, and lung	2691	15.6	88.9	41.0	1.71	5.29	1053	6.9	32.5	14.9	0.89	1.88	<i>C33–34</i>
Other thoracic organs	38	0.2	1.3	0.5	0.02	0.06	24	0.2	0.7	0.3	0.02	0.03	<i>C37–38</i>
Bone	38	0.2	1.3	0.9	0.06	0.07	40	0.3	1.2	1.0	0.06	0.09	<i>C40–41</i>
Melanoma of skin	392	2.3	12.9	7.9	0.55	0.83	328	2.2	10.1	6.9	0.52	0.68	<i>C43</i>
Other skin	2652	15.4	87.6	38.2	1.58	4.22	1603	10.6	49.5	21.3	1.16	2.35	<i>C44</i>
Mesothelioma	99	0.6	3.3	1.6	0.06	0.23	28	0.2	0.9	0.3	0.01	0.04	<i>C45</i>
Kaposi sarcoma	43	0.2	1.4	0.7	0.03	0.07	23	0.2	0.7	0.2	0.00	0.04	<i>C46</i>
Connective and soft tissue	109	0.6	3.6	2.2	0.14	0.21	66	0.4	2.0	1.2	0.08	0.12	<i>C47+C49</i>
Breast	44	0.3	1.5	0.7	0.04	0.08	4474	29.5	138.2	77.6	5.71	8.68	<i>C50</i>
Vulva							100	0.7	3.1	1.2	0.07	0.13	<i>C51</i>
Vagina							8	0.1	0.2	0.1	0.01	0.01	<i>C52</i>
Cervix uteri							217	1.4	6.7	4.2	0.35	0.43	<i>C53</i>
Corpus uteri							710	4.7	21.9	11.7	0.85	1.47	<i>C54</i>
Uterus unspecified							72	0.5	2.2	1.0	0.06	0.11	<i>C55</i>
Ovary							510	3.4	15.8	8.5	0.59	1.01	<i>C56</i>
Other female genital organs							33	0.2	1.0	0.4	0.02	0.05	<i>C57</i>
Placenta							1	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	65	0.4	2.1	1.0	0.06	0.12							<i>C60</i>
Prostate	2730	15.8	90.1	41.4	1.50	5.69							<i>C61</i>
Testis	248	1.4	8.2	8.3	0.60	0.61							<i>C62</i>
Other male genital organs	5	0.0	0.2	0.1	0.01	0.01							<i>C63</i>
Kidney	540	3.1	17.8	10.0	0.61	1.22	268	1.8	8.3	4.4	0.30	0.50	<i>C64</i>
Renal pelvis	60	0.3	2.0	0.9	0.04	0.11	31	0.2	1.0	0.3	0.01	0.04	<i>C65</i>
Ureter	38	0.2	1.3	0.5	0.01	0.08	16	0.1	0.5	0.2	0.00	0.02	<i>C66</i>
†Bladder	2322	13.5	76.7	35.8	1.63	4.42	554	3.7	17.1	7.4	0.43	0.87	<i>C67</i>
Other urinary organs	29	0.2	1.0	0.4	0.01	0.05	12	0.1	0.4	0.1	0.00	0.01	<i>C68</i>
Eye	24	0.1	0.8	0.6	0.04	0.05	18	0.1	0.6	0.4	0.02	0.04	<i>C69</i>
Brain and nervous system	288	1.7	9.5	6.3	0.45	0.66	234	1.5	7.2	4.6	0.28	0.45	<i>C70–72</i>
Thyroid	272	1.6	9.0	6.4	0.49	0.67	751	5.0	23.2	17.7	1.44	1.72	<i>C73</i>
Adrenal gland	14	0.1	0.5	0.6	0.03	0.04	8	0.1	0.2	0.2	0.02	0.02	<i>C74</i>
Other endocrine	5	0.0	0.2	0.2	0.01	0.01	7	0.0	0.2	0.1	0.01	0.02	<i>C75</i>
Hodgkin lymphoma	125	0.7	4.1	3.6	0.26	0.30	113	0.7	3.5	3.4	0.23	0.26	<i>C81</i>
Non-Hodgkin lymphoma	553	3.2	18.3	10.9	0.68	1.26	411	2.7	12.7	7.1	0.44	0.77	<i>C82–86,C96</i>
Immunoproliferative diseases	23	0.1	0.8	0.4	0.02	0.04	21	0.1	0.6	0.4	0.03	0.04	<i>C88</i>
Multiple myeloma	228	1.3	7.5	3.7	0.21	0.43	190	1.3	5.9	2.4	0.13	0.28	<i>C90</i>
Lymphoid leukaemia	183	1.1	6.0	4.4	0.22	0.38	125	0.8	3.9	2.7	0.14	0.23	<i>C91</i>
Myeloid leukaemia	235	1.4	7.8	4.5	0.24	0.46	200	1.3	6.2	3.2	0.19	0.32	<i>C92–94</i>
Leukaemia unspecified	50	0.3	1.7	0.6	0.02	0.06	19	0.1	0.6	0.2	0.01	0.01	<i>C95</i>
Myeloproliferative disorders	103	0.6	3.4	2.0	0.13	0.22	104	0.7	3.2	1.8	0.12	0.18	<i>MPD</i>
Myelodysplastic syndromes	132	0.8	4.4	1.8	0.05	0.18	92	0.6	2.8	1.2	0.06	0.13	<i>MPS</i>
Other and unspecified	331	1.9	10.9	5.0	0.21	0.54	331	2.2	10.2	3.3	0.13	0.32	<i>O&U</i>
All sites	19897		657.0	325.3	15.88	38.58	16772		518.2	261.1	16.92	29.10	<i>C00–96</i>
All sites except C44	17245	100.0	569.4	287.1	14.29	34.36	15169	100.0	468.7	239.9	15.76	26.75	<i>C00–96 exc. C44</i>

*†See note following population pyramid

Italy, Puglia

CONTRIBUTORS

Lucia Bisceglia
 Antonino Ardizzone
 Francesco Cuccaro
 Deborah Fracchiolla
 Antonia Mincuzzi
 Fernando Palma
 Anna Melcarne
 Fabrizio Quarta
 Sante Minerba
 Maria Giovanna Burgio Lo Monaco
 Danila Bruno



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	75.4	Breast	80.6
Prostate	49.3	Non-melanoma skin cancer	50.3
Trachea, bronchus, and lung	37.5	Thyroid	23.1
Bladder	33.9	Colon	16.1
Colon	22.6	Corpus uteri	12.6
Rectum	11.9	Melanoma of skin	10.0
Liver	11.4	Trachea, bronchus, and lung	9.9
Non-Hodgkin lymphoma	10.2	Ovary	8.8
Melanoma of skin	10.1	Non-Hodgkin lymphoma	8.2
Stomach	9.0	Rectum	7.2
Testis	8.8	Pancreas	5.8
Kidney	8.6	Bladder	5.6
Thyroid	8.1	Stomach	4.9
Pancreas	7.4	Cervix uteri	4.8
Brain and nervous system	6.7	Brain and nervous system	4.4
Larynx	5.4	Kidney	4.3
Lymphoid leukaemia	5.3	Hodgkin lymphoma	3.7
Myeloid leukaemia	4.7	Myeloproliferative disorders	3.7
Multiple myeloma	4.5	Multiple myeloma	3.6
Myeloproliferative disorders	4.4	Liver	3.5
All sites	373.6	All sites	299.5

Italy, Puglia (2013–2017)

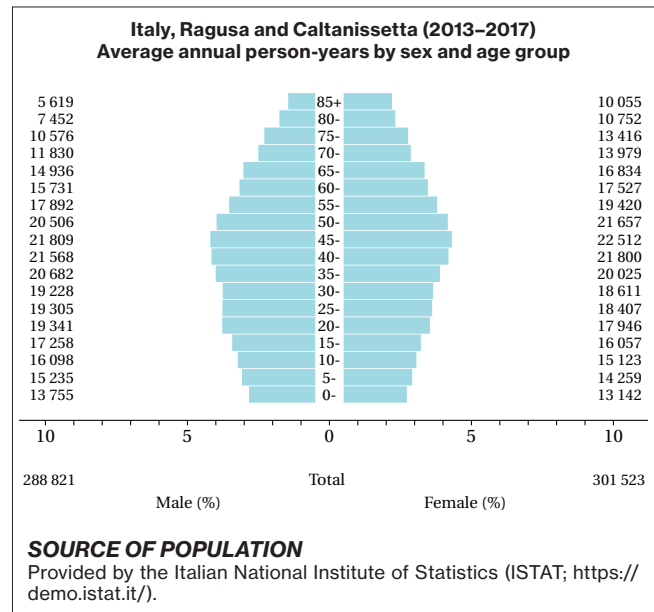
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	198	0.3	2.0	0.8	0.03	0.08	30	0.1	0.3	0.1	0.00	0.01	C00
Tongue	263	0.4	2.7	1.5	0.10	0.17	159	0.3	1.5	0.7	0.04	0.08	C01–02
Mouth	296	0.5	3.0	1.6	0.12	0.19	191	0.4	1.8	0.7	0.04	0.08	C03–06
Salivary glands	149	0.2	1.5	0.7	0.04	0.08	91	0.2	0.9	0.5	0.03	0.05	C07–08
Tonsil	128	0.2	1.3	0.7	0.06	0.09	41	0.1	0.4	0.2	0.02	0.02	C09
Other oropharynx	75	0.1	0.8	0.4	0.03	0.05	12	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	138	0.2	1.4	0.9	0.08	0.09	54	0.1	0.5	0.3	0.02	0.03	C11
Hypopharynx	84	0.1	0.9	0.5	0.03	0.06	18	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	30	0.0	0.3	0.2	0.02	0.02	7	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	291	0.5	3.0	1.5	0.10	0.18	104	0.2	1.0	0.4	0.02	0.04	C15
Stomach	2037	3.3	20.7	9.0	0.44	1.06	1390	2.7	13.3	4.9	0.24	0.55	C16
Small intestine	206	0.3	2.1	1.0	0.05	0.12	137	0.3	1.3	0.6	0.04	0.07	C17
Colon	5161	8.4	52.4	22.6	1.00	2.73	4425	8.5	42.3	16.1	0.81	1.92	C18
Rectum	2600	4.2	26.4	11.9	0.58	1.48	1848	3.6	17.7	7.2	0.42	0.85	C19–20
Anus	97	0.2	1.0	0.5	0.03	0.06	138	0.3	1.3	0.6	0.04	0.07	C21
Liver	2548	4.1	25.9	11.4	0.54	1.35	1169	2.3	11.2	3.5	0.10	0.39	C22
Gallbladder etc.	796	1.3	8.1	3.2	0.12	0.38	910	1.8	8.7	2.8	0.10	0.34	C23–24
Pancreas	1636	2.7	16.6	7.4	0.34	0.89	1733	3.3	16.6	5.8	0.26	0.66	C25
Nose, sinuses etc.	84	0.1	0.9	0.4	0.03	0.06	44	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	1051	1.7	10.7	5.4	0.32	0.71	122	0.2	1.2	0.6	0.04	0.07	C32
Trachea, bronchus, and lung	8730	14.2	88.7	37.5	1.53	4.71	2414	4.6	23.1	9.9	0.59	1.21	C33–34
Other thoracic organs	146	0.2	1.5	0.9	0.04	0.09	102	0.2	1.0	0.6	0.04	0.06	C37–38
Bone	154	0.3	1.6	1.3	0.09	0.11	124	0.2	1.2	1.1	0.07	0.08	C40–41
Melanoma of skin	1723	2.8	17.5	10.1	0.71	1.10	1620	3.1	15.5	10.0	0.75	1.00	C43
Other skin	16880	27.4	171.4	75.4	3.61	8.55	11931	23.0	114.1	50.3	3.03	5.59	C44
Mesothelioma	293	0.5	3.0	1.3	0.05	0.16	85	0.2	0.8	0.3	0.02	0.04	C45
Kaposi sarcoma	441	0.7	4.5	1.8	0.07	0.18	231	0.4	2.2	0.6	0.01	0.06	C46
Connective and soft tissue	415	0.7	4.2	2.6	0.16	0.26	317	0.6	3.0	1.9	0.12	0.18	C47+C49
Breast	217	0.4	2.2	1.1	0.06	0.13	15387	29.6	147.2	80.6	6.01	8.90	C50
Vulva							357	0.7	3.4	1.1	0.05	0.13	C51
Vagina							43	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							786	1.5	7.5	4.8	0.38	0.49	C53
Corpus uteri							2618	5.0	25.0	12.6	0.88	1.58	C54
Uterus unspecified							123	0.2	1.2	0.3	0.01	0.03	C55
Ovary							1753	3.4	16.8	8.8	0.63	0.97	C56
Other female genital organs							120	0.2	1.1	0.5	0.03	0.06	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	214	0.3	2.2	0.9	0.04	0.10							C60
Prostate	10896	17.7	110.7	49.3	2.04	6.78							C61
Testis	894	1.5	9.1	8.8	0.66	0.67							C62
Other male genital organs	14	0.0	0.1	0.1	0.00	0.01							C63
Kidney	1561	2.5	15.9	8.6	0.56	1.00	895	1.7	8.6	4.3	0.26	0.49	C64
Renal pelvis	184	0.3	1.9	0.8	0.04	0.10	85	0.2	0.8	0.3	0.01	0.04	C65
Ureter	102	0.2	1.0	0.4	0.02	0.06	34	0.1	0.3	0.1	0.00	0.01	C66
†Bladder	7741	12.6	78.6	33.9	1.53	4.05	1500	2.9	14.3	5.6	0.28	0.66	C67
Other urinary organs	66	0.1	0.7	0.3	0.01	0.03	24	0.0	0.2	0.1	0.00	0.01	C68
Eye	96	0.2	1.0	0.6	0.03	0.06	76	0.1	0.7	0.5	0.03	0.04	C69
Brain and nervous system	1056	1.7	10.7	6.7	0.42	0.70	830	1.6	7.9	4.4	0.25	0.46	C70–72
Thyroid	1069	1.7	10.9	8.1	0.62	0.79	3049	5.9	29.2	23.1	1.85	2.14	C73
Adrenal gland	56	0.1	0.6	0.6	0.03	0.04	47	0.1	0.4	0.7	0.04	0.04	C74
Other endocrine	25	0.0	0.3	0.2	0.02	0.02	18	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	420	0.7	4.3	4.1	0.28	0.31	360	0.7	3.4	3.7	0.25	0.27	C81
Non-Hodgkin lymphoma	1835	3.0	18.6	10.2	0.63	1.18	1646	3.2	15.7	8.2	0.54	0.90	C82–86,C96
Immunoproliferative diseases	171	0.3	1.7	0.9	0.05	0.10	117	0.2	1.1	0.5	0.03	0.06	C88
Multiple myeloma	983	1.6	10.0	4.5	0.22	0.54	927	1.8	8.9	3.6	0.20	0.45	C90
Lymphoid leukaemia	793	1.3	8.1	5.3	0.29	0.48	525	1.0	5.0	3.3	0.17	0.29	C91
Myeloid leukaemia	873	1.4	8.9	4.7	0.26	0.47	665	1.3	6.4	3.1	0.18	0.31	C92–94
Leukaemia unspecified	43	0.1	0.4	0.2	0.01	0.01	51	0.1	0.5	0.1	0.00	0.01	C95
Myeloproliferative disorders	844	1.4	8.6	4.4	0.27	0.50	783	1.5	7.5	3.7	0.23	0.40	MPD
Myelodysplastic syndromes	929	1.5	9.4	3.5	0.10	0.36	751	1.4	7.2	2.4	0.10	0.25	MPS
Other and unspecified	740	1.2	7.5	3.0	0.13	0.30	851	1.6	8.1	2.6	0.12	0.23	O&U
All sites	78472		797.0	373.6	18.62	43.81	63871		611.0	299.5	19.46	32.75	C00–96
All sites except C44	61592	100.0	625.5	298.1	15.01	35.26	51940	100.0	496.9	249.2	16.43	27.16	C00–96 exc. C44

†See note following population pyramid

Italy, Ragusa and Caltanissetta

CONTRIBUTORS

Rosario Tumino
Giuseppe Cascone
Graziella Frasca
Maria Concetta Giurdanella
Caterina Martorana
Carmela Nicita
Patrizia Concetta Rollo
Eugenia Spata
Antonina Rita Cali
Ausilia Sferrazza



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	60.8	Breast	74.8
Trachea, bronchus, and lung	38.9	Non-melanoma skin cancer	31.5
Prostate	37.9	Thyroid	20.1
Bladder	30.9	Colon	17.7
Colon	21.7	Corpus uteri	12.8
Rectum	12.5	Trachea, bronchus, and lung	9.8
Non-Hodgkin lymphoma	11.1	Ovary	9.5
Liver	9.9	Melanoma of skin	8.2
Melanoma of skin	9.6	Rectum	6.7
Kidney	8.8	Non-Hodgkin lymphoma	6.4
Testis	8.0	Pancreas	6.3
Pancreas	7.8	Bladder	6.0
Stomach	7.3	Cervix uteri	4.5
Brain and nervous system	6.8	Kidney	4.3
Thyroid	5.6	Stomach	4.2
Larynx	4.4	Brain and nervous system	3.8
Multiple myeloma	4.1	Liver	3.3
Gallbladder etc.	4.0	Hodgkin lymphoma	3.2
Myeloproliferative disorders	4.0	Gallbladder etc.	2.6
Lymphoid leukaemia	3.5	Myeloproliferative disorders	2.6
All sites	330.9	All sites	261.4

*Italy, Ragusa and Caltanissetta (2013–2017)

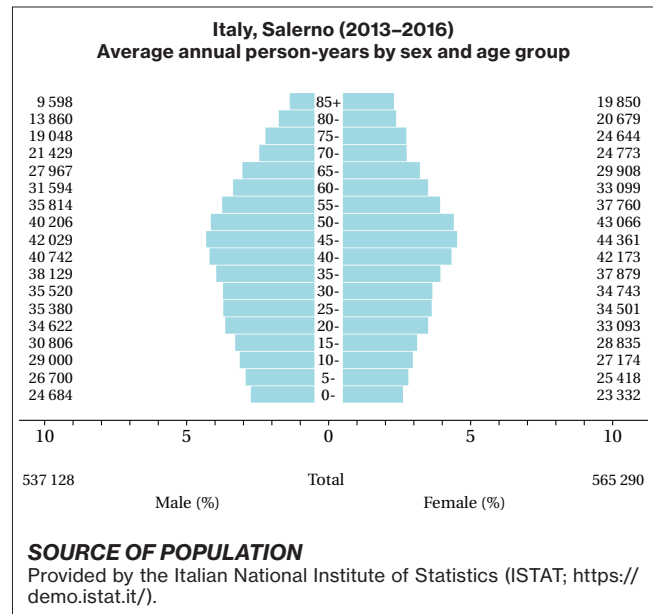
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	14	0.2	1.0	0.5	0.03	0.08	1	0.0	0.1	0.0	0.01	0.01	C00
Tongue	41	0.5	2.8	1.7	0.10	0.22	19	0.3	1.3	0.6	0.03	0.08	C01–02
Mouth	23	0.3	1.6	1.0	0.06	0.13	33	0.5	2.2	0.9	0.06	0.12	C03–06
Salivary glands	21	0.3	1.5	0.6	0.01	0.07	12	0.2	0.8	0.4	0.03	0.04	C07–08
Tonsil	15	0.2	1.0	0.7	0.05	0.10	3	0.0	0.2	0.1	0.01	0.01	C09
Other oropharynx	8	0.1	0.6	0.3	0.01	0.03	2	0.0	0.1	0.1	0.00	0.00	C10
Nasopharynx	24	0.3	1.7	1.3	0.11	0.12	6	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	8	0.1	0.6	0.3	0.03	0.04	1	0.0	0.1	0.1	0.00	0.00	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	35	0.5	2.4	1.1	0.05	0.13	8	0.1	0.5	0.2	0.02	0.03	C15
Stomach	247	3.2	17.1	7.3	0.30	0.79	162	2.5	10.7	4.2	0.20	0.47	C16
Small intestine	21	0.3	1.5	0.8	0.06	0.09	17	0.3	1.1	0.5	0.03	0.06	C17
Colon	689	8.9	47.7	21.7	0.96	2.72	663	10.0	44.0	17.7	0.90	2.07	C18
Rectum	385	5.0	26.7	12.5	0.61	1.53	243	3.7	16.1	6.7	0.38	0.79	C19–20
Anus	15	0.2	1.0	0.6	0.04	0.07	14	0.2	0.9	0.4	0.04	0.04	C21
Liver	309	4.0	21.4	9.9	0.45	1.24	143	2.2	9.5	3.3	0.12	0.38	C22
Gallbladder etc.	143	1.8	9.9	4.0	0.13	0.49	118	1.8	7.8	2.6	0.09	0.31	C23–24
Pancreas	241	3.1	16.7	7.8	0.38	0.96	255	3.9	16.9	6.3	0.29	0.76	C25
Nose, sinuses etc.	9	0.1	0.6	0.3	0.01	0.04	3	0.0	0.2	0.1	0.00	0.01	C30–31
Larynx	117	1.5	8.1	4.4	0.29	0.57	16	0.2	1.1	0.5	0.04	0.06	C32
Trachea, bronchus, and lung	1203	15.6	83.3	38.9	1.84	4.96	317	4.8	21.0	9.8	0.63	1.25	C33–34
Other thoracic organs	16	0.2	1.1	0.5	0.03	0.06	14	0.2	0.9	0.3	0.02	0.04	C37–38
Bone	20	0.3	1.4	1.6	0.11	0.11	16	0.2	1.1	1.0	0.05	0.08	C40–41
Melanoma of skin	224	2.9	15.5	9.6	0.64	1.07	175	2.6	11.6	8.2	0.58	0.78	C43
Other skin	2048	26.5	141.8	60.8	2.34	6.91	1132	17.1	75.1	31.5	1.68	3.47	C44
Mesothelioma	59	0.8	4.1	2.1	0.10	0.31	7	0.1	0.5	0.2	0.01	0.02	C45
Kaposi sarcoma	36	0.5	2.5	1.1	0.03	0.11	13	0.2	0.9	0.2	0.00	0.02	C46
Connective and soft tissue	57	0.7	3.9	2.5	0.16	0.25	36	0.5	2.4	1.8	0.11	0.15	C47+C49
Breast	19	0.2	1.3	0.7	0.05	0.10	1997	30.2	132.5	74.8	5.54	8.24	C50
Vulva							48	0.7	3.2	1.3	0.06	0.16	C51
Vagina							8	0.1	0.5	0.2	0.01	0.02	C52
Cervix uteri							105	1.6	7.0	4.5	0.36	0.48	C53
Corpus uteri							361	5.5	23.9	12.8	0.92	1.63	C54
Uterus unspecified							40	0.6	2.7	1.0	0.05	0.10	C55
Ovary							263	4.0	17.4	9.5	0.62	1.06	C56
Other female genital organs							15	0.2	1.0	0.5	0.03	0.07	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	18	0.2	1.2	0.6	0.03	0.07							C60
Prostate	1204	15.6	83.4	38.0	1.44	5.06							C61
Testis	122	1.6	8.4	8.0	0.60	0.61							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	214	2.8	14.8	8.8	0.58	1.01	113	1.7	7.5	4.3	0.24	0.44	C64
Renal pelvis	17	0.2	1.2	0.6	0.03	0.08	6	0.1	0.4	0.1	0.00	0.02	C65
Ureter	13	0.2	0.9	0.4	0.01	0.06	1	0.0	0.1	0.0	0.00	0.00	C66
†Bladder	956	12.4	66.2	30.9	1.38	3.85	199	3.0	13.2	6.0	0.36	0.71	C67
Other urinary organs	5	0.1	0.3	0.2	0.02	0.02	3	0.0	0.2	0.1	0.01	0.01	C68
Eye	8	0.1	0.6	0.3	0.02	0.03	9	0.1	0.6	0.5	0.03	0.03	C69
Brain and nervous system	144	1.9	10.0	6.8	0.39	0.64	79	1.2	5.2	3.8	0.23	0.34	C70–72
Thyroid	108	1.4	7.5	5.6	0.43	0.56	379	5.7	25.1	20.1	1.61	1.87	C73
Adrenal gland	2	0.0	0.1	0.2	0.01	0.01	5	0.1	0.3	0.4	0.02	0.03	C74
Other endocrine	2	0.0	0.1	0.2	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	52	0.7	3.6	3.4	0.23	0.28	48	0.7	3.2	3.2	0.21	0.24	C81
Non-Hodgkin lymphoma	269	3.5	18.6	11.1	0.68	1.28	172	2.6	11.4	6.4	0.45	0.71	C82–86,C96
Immunoproliferative diseases	27	0.3	1.9	1.0	0.07	0.13	18	0.3	1.2	0.7	0.05	0.07	C88
Multiple myeloma	125	1.6	8.7	4.1	0.21	0.46	86	1.3	5.7	2.3	0.14	0.27	C90
Lymphoid leukaemia	82	1.1	5.7	3.5	0.20	0.33	52	0.8	3.4	2.3	0.12	0.19	C91
Myeloid leukaemia	83	1.1	5.7	3.0	0.16	0.32	65	1.0	4.3	2.2	0.10	0.21	C92–94
Leukaemia unspecified	16	0.2	1.1	0.6	0.03	0.08	11	0.2	0.7	0.2	0.00	0.02	C95
Myeloproliferative disorders	92	1.2	6.4	4.0	0.29	0.45	65	1.0	4.3	2.6	0.19	0.30	MPD
Myelodysplastic syndromes	66	0.9	4.6	1.9	0.05	0.23	51	0.8	3.4	1.4	0.08	0.14	MPS
Other and unspecified	108	1.4	7.5	3.1	0.10	0.36	114	1.7	7.6	2.4	0.08	0.27	O&U
All sites	9783		677.4	330.9	15.96	39.26	7743		513.6	261.4	16.86	28.71	C00–96
All sites except C44	7735	100.0	535.6	270.2	13.62	32.34	6611	100.0	438.5	229.9	15.18	25.23	C00–96 exc. C44

*†See note following population pyramid

Italy, Salerno

CONTRIBUTORS

Rossella Cavallo
 Clorinda Lombardo
 Loredana Annunziato
 Ida Anna Alfano
 Assunta Ferrante
 Annamaria Scola
 Ivano Marrazzo



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	55.1	Breast	71.1
Prostate	41.9	Non-melanoma skin cancer	35.8
Trachea, bronchus, and lung	40.3	Thyroid	23.1
Bladder	30.2	Colon	14.3
Colon	21.7	Corpus uteri	11.7
Non-Hodgkin lymphoma	11.1	Trachea, bronchus, and lung	11.5
Melanoma of skin	11.0	Melanoma of skin	11.4
Rectum	10.8	Non-Hodgkin lymphoma	8.1
Liver	10.2	Ovary	7.5
Kidney	8.8	Bladder	5.9
Stomach	8.5	Rectum	5.8
Thyroid	7.7	Stomach	5.5
Testis	7.4	Brain and nervous system	5.3
Pancreas	6.9	Pancreas	5.2
Larynx	5.6	Cervix uteri	4.9
Lymphoid leukaemia	5.3	Kidney	4.4
Brain and nervous system	5.3	Hodgkin lymphoma	4.4
Myeloid leukaemia	4.0	Liver	3.7
Multiple myeloma	3.9	Lymphoid leukaemia	3.4
Hodgkin lymphoma	3.6	Myeloid leukaemia	3.3
All sites	332.0	All sites	273.2

*Italy, Salerno (2013–2016)

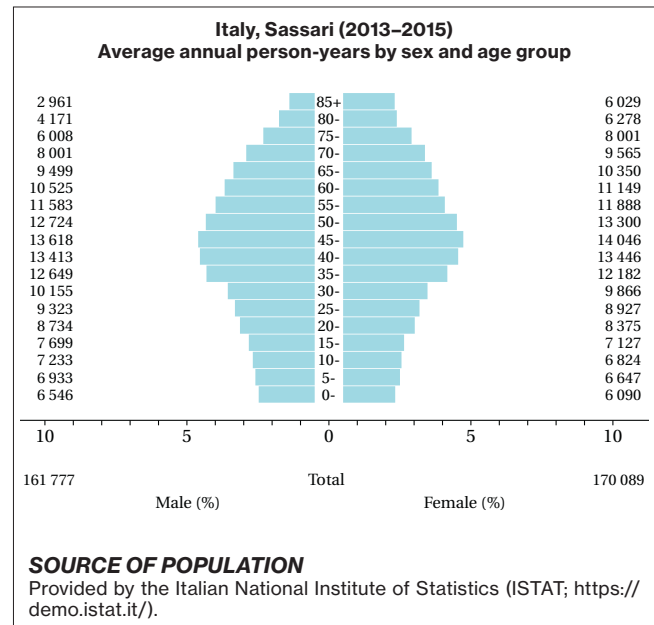
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.2	0.8	0.3	0.01	0.02	4	0.0	0.2	0.1	0.00	0.00	C00
Tongue	47	0.4	2.2	1.2	0.08	0.13	25	0.2	1.1	0.5	0.03	0.07	C01–02
Mouth	57	0.5	2.7	1.5	0.10	0.17	32	0.3	1.4	0.7	0.04	0.08	C03–06
Salivary glands	32	0.3	1.5	0.7	0.04	0.08	21	0.2	0.9	0.5	0.04	0.05	C07–08
Tonsil	18	0.2	0.8	0.4	0.02	0.04	8	0.1	0.4	0.2	0.02	0.02	C09
Other oropharynx	13	0.1	0.6	0.4	0.04	0.05	1	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	31	0.3	1.4	1.0	0.07	0.10	15	0.1	0.7	0.4	0.03	0.05	C11
Hypopharynx	9	0.1	0.4	0.3	0.03	0.03	3	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	12	0.1	0.6	0.3	0.03	0.04	6	0.1	0.3	0.1	0.01	0.01	C14
Oesophagus	60	0.5	2.8	1.4	0.09	0.17	28	0.3	1.2	0.5	0.03	0.06	C15
Stomach	389	3.3	18.1	8.5	0.43	1.05	301	3.0	13.3	5.5	0.30	0.65	C16
Small intestine	30	0.3	1.4	0.9	0.06	0.10	35	0.3	1.5	0.9	0.06	0.09	C17
Colon	1036	8.8	48.2	21.7	1.02	2.53	792	7.9	35.0	14.3	0.74	1.65	C18
Rectum	474	4.0	22.1	10.8	0.61	1.30	316	3.1	14.0	5.8	0.29	0.73	C19–20
Anus	22	0.2	1.0	0.6	0.05	0.06	13	0.1	0.6	0.2	0.02	0.02	C21
Liver	455	3.9	21.2	10.2	0.51	1.25	226	2.3	10.0	3.7	0.12	0.44	C22
Gallbladder etc.	146	1.2	6.8	3.0	0.14	0.30	173	1.7	7.7	2.9	0.14	0.34	C23–24
Pancreas	293	2.5	13.6	6.9	0.38	0.81	302	3.0	13.4	5.2	0.29	0.59	C25
Nose, sinuses etc.	21	0.2	1.0	0.5	0.02	0.05	14	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	233	2.0	10.8	5.6	0.35	0.72	26	0.3	1.1	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	1904	16.2	88.6	40.3	1.62	5.18	546	5.4	24.1	11.5	0.73	1.47	C33–34
Other thoracic organs	12	0.1	0.6	0.4	0.02	0.03	9	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	20	0.2	0.9	0.8	0.05	0.07	21	0.2	0.9	1.1	0.07	0.08	C40–41
Melanoma of skin	357	3.0	16.6	11.0	0.79	1.16	362	3.6	16.0	11.4	0.87	1.09	C43
Other skin	2621	22.3	122.0	55.1	2.53	6.17	2030	20.2	89.8	35.8	1.85	4.02	C44
Mesothelioma	44	0.4	2.0	1.0	0.05	0.13	9	0.1	0.4	0.2	0.02	0.03	C45
Kaposi sarcoma	35	0.3	1.6	0.7	0.02	0.07	20	0.2	0.9	0.3	0.01	0.04	C46
Connective and soft tissue	67	0.6	3.1	2.2	0.14	0.20	73	0.7	3.2	2.3	0.14	0.19	C47+C49
Breast	28	0.2	1.3	0.6	0.03	0.06	2863	28.5	126.6	71.1	5.35	7.77	C50
Vulva							99	1.0	4.4	1.4	0.05	0.15	C51
Vagina							15	0.1	0.7	0.3	0.02	0.03	C52
Cervix uteri							183	1.8	8.1	4.9	0.38	0.52	C53
Corpus uteri							505	5.0	22.3	11.7	0.85	1.47	C54
Uterus unspecified							23	0.2	1.0	0.5	0.03	0.05	C55
Ovary							316	3.1	14.0	7.5	0.52	0.86	C56
Other female genital organs							30	0.3	1.3	0.7	0.04	0.08	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	59	0.5	2.7	1.3	0.06	0.16							C60
Prostate	1999	17.0	93.0	41.9	1.58	5.61							C61
Testis	166	1.4	7.7	7.4	0.56	0.56							C62
Other male genital organs	3	0.0	0.1	0.1	0.00	0.01							C63
Kidney	326	2.8	15.2	8.8	0.59	1.00	182	1.8	8.0	4.4	0.26	0.52	C64
Renal pelvis	43	0.4	2.0	1.0	0.05	0.11	12	0.1	0.5	0.2	0.01	0.03	C65
Ureter	15	0.1	0.7	0.3	0.01	0.04	3	0.0	0.1	0.1	0.00	0.01	C66
†Bladder	1430	12.2	66.6	30.2	1.38	3.61	309	3.1	13.7	5.9	0.33	0.72	C67
Other urinary organs	5	0.0	0.2	0.1	0.00	0.01	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	16	0.1	0.7	0.6	0.03	0.04	13	0.1	0.6	0.4	0.03	0.04	C69
Brain and nervous system	175	1.5	8.1	5.3	0.34	0.56	192	1.9	8.5	5.3	0.34	0.51	C70–72
Thyroid	214	1.8	10.0	7.7	0.58	0.73	631	6.3	27.9	23.1	1.86	2.06	C73
Adrenal gland	11	0.1	0.5	0.8	0.04	0.05	11	0.1	0.5	0.5	0.03	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	5	0.0	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	80	0.7	3.7	3.6	0.24	0.28	99	1.0	4.4	4.4	0.31	0.33	C81
Non-Hodgkin lymphoma	402	3.4	18.7	11.1	0.73	1.19	336	3.3	14.9	8.1	0.52	0.87	C82–86,C96
Immunoproliferative diseases	32	0.3	1.5	0.8	0.05	0.10	24	0.2	1.1	0.6	0.03	0.07	C88
Multiple myeloma	169	1.4	7.9	3.9	0.19	0.51	159	1.6	7.0	2.8	0.14	0.36	C90
Lymphoid leukaemia	159	1.4	7.4	5.3	0.29	0.45	89	0.9	3.9	3.4	0.20	0.27	C91
Myeloid leukaemia	138	1.2	6.4	4.0	0.22	0.37	126	1.3	5.6	3.3	0.22	0.34	C92–94
Leukaemia unspecified	46	0.4	2.1	1.0	0.04	0.10	57	0.6	2.5	0.8	0.03	0.09	C95
Myeloproliferative disorders	112	1.0	5.2	2.7	0.15	0.30	94	0.9	4.2	2.2	0.14	0.22	MPD
Myelodysplastic syndromes	162	1.4	7.5	3.3	0.13	0.38	120	1.2	5.3	2.2	0.09	0.24	MPS
Other and unspecified	128	1.1	6.0	2.6	0.11	0.26	153	1.5	6.8	2.2	0.08	0.22	O&U
All sites	14374		669.0	332.0	16.72	38.52	12062		533.4	273.2	17.80	29.82	C00–96
All sites except C44	11753	100.0	547.0	276.9	14.19	32.36	10032	100.0	443.7	237.4	15.95	25.80	C00–96 exc. C44

*†See note following population pyramid

Italy, Sassari

CONTRIBUTORS

Daniela Piras
Antonio Cossu
Paolo Cossu Rocca
Luisa Canu



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	65.3	Breast	84.1
Prostate	45.0	Non-melanoma skin cancer	56.0
Trachea, bronchus, and lung	41.7	Thyroid	21.8
Bladder	27.0	Colon	17.3
Colon	24.3	Trachea, bronchus, and lung	15.3
Liver	17.1	Corpus uteri	10.7
Rectum	13.0	Rectum	7.4
Non-Hodgkin lymphoma	11.5	Non-Hodgkin lymphoma	7.3
Kidney	10.9	Pancreas	7.0
Pancreas	10.0	Melanoma of skin	7.0
Testis	9.6	Bladder	6.4
Brain and nervous system	8.0	Ovary	6.2
Stomach	7.5	Stomach	4.5
Thyroid	6.8	Hodgkin lymphoma	4.4
Melanoma of skin	6.6	Kidney	4.2
Larynx	6.0	Multiple myeloma	3.8
Lymphoid leukaemia	4.8	Cervix uteri	3.6
Multiple myeloma	4.0	Liver	3.4
Myeloid leukaemia	4.0	Lymphoid leukaemia	3.2
Gallbladder etc.	3.9	Brain and nervous system	3.0
All sites	364.6	All sites	298.4

Italy, Sassari (2013–2015)

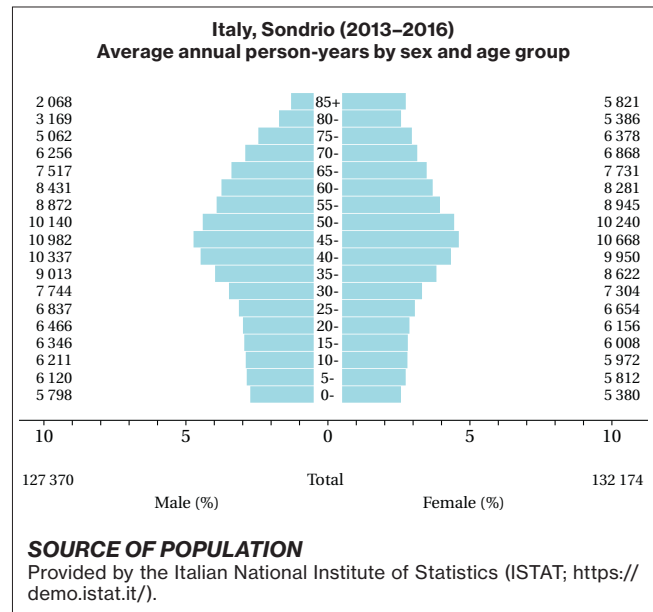
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.3	1.6	0.7	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	15	0.5	3.1	1.7	0.14	0.20	6	0.2	1.2	0.5	0.04	0.08	C01–02
Mouth	21	0.7	4.3	2.3	0.17	0.25	15	0.6	2.9	1.4	0.08	0.20	C03–06
Salivary glands	5	0.2	1.0	0.6	0.06	0.06	8	0.3	1.6	0.8	0.09	0.10	C07–08
Tonsil	8	0.3	1.6	1.0	0.08	0.12	3	0.1	0.6	0.3	0.03	0.04	C09
Other oropharynx	8	0.3	1.6	0.9	0.06	0.11	1	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	3	0.1	0.6	0.2	0.00	0.02	2	0.1	0.4	0.2	0.01	0.03	C11
Hypopharynx	17	0.5	3.5	1.6	0.13	0.18	1	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	6	0.2	1.2	0.6	0.05	0.07	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	35	1.1	7.2	3.4	0.17	0.48	5	0.2	1.0	0.4	0.03	0.04	C15
Stomach	89	2.8	18.3	7.5	0.33	0.94	58	2.2	11.4	4.5	0.31	0.51	C16
Small intestine	11	0.3	2.3	1.1	0.10	0.12	6	0.2	1.2	0.3	0.01	0.03	C17
Colon	287	9.0	59.1	24.3	1.00	2.89	248	9.3	48.6	17.3	0.93	1.94	C18
Rectum	138	4.3	28.4	13.0	0.78	1.63	103	3.9	20.2	7.4	0.46	0.78	C19–20
Anus	5	0.2	1.0	0.5	0.02	0.07	4	0.2	0.8	0.2	0.00	0.02	C21
Liver	190	6.0	39.1	17.1	0.95	2.02	59	2.2	11.6	3.4	0.13	0.32	C22
Gallbladder etc.	47	1.5	9.7	3.9	0.18	0.49	40	1.5	7.8	2.5	0.07	0.34	C23–24
Pancreas	122	3.8	25.1	10.0	0.36	1.10	115	4.3	22.5	7.0	0.33	0.70	C25
Nose, sinuses etc.	3	0.1	0.6	0.3	0.00	0.06	3	0.1	0.6	0.2	0.00	0.02	C30–31
Larynx	62	1.9	12.8	6.0	0.40	0.83	8	0.3	1.6	0.6	0.02	0.09	C32
Trachea, bronchus, and lung	475	14.9	97.9	41.7	1.86	5.20	187	7.0	36.6	15.3	1.03	1.96	C33–34
Other thoracic organs	11	0.3	2.3	1.2	0.08	0.13	5	0.2	1.0	0.5	0.04	0.07	C37–38
Bone	8	0.3	1.6	1.4	0.10	0.12	2	0.1	0.4	0.1	0.00	0.02	C40–41
Melanoma of skin	65	2.0	13.4	6.6	0.43	0.71	60	2.3	11.8	7.0	0.47	0.74	C43
Other skin	759	23.8	156.4	65.3	2.84	7.38	654	24.6	128.2	56.0	3.59	5.96	C44
Mesothelioma	14	0.4	2.9	1.4	0.06	0.20	5	0.2	1.0	0.5	0.04	0.06	C45
Kaposi sarcoma	17	0.5	3.5	1.8	0.14	0.16	6	0.2	1.2	0.2	0.00	0.00	C46
Connective and soft tissue	16	0.5	3.3	1.7	0.10	0.14	11	0.4	2.2	1.2	0.09	0.11	C47+C49
Breast	10	0.3	2.1	0.9	0.03	0.12	807	30.4	158.2	84.1	6.41	9.10	C50
Vulva							7	0.3	1.4	0.5	0.03	0.04	C51
Vagina							3	0.1	0.6	0.3	0.01	0.03	C52
Cervix uteri							28	1.1	5.5	3.6	0.30	0.35	C53
Corpus uteri							114	4.3	22.3	10.7	0.74	1.37	C54
Uterus unspecified							12	0.5	2.4	0.8	0.05	0.09	C55
Ovary							68	2.6	13.3	6.2	0.46	0.66	C56
Other female genital organs							6	0.2	1.2	0.5	0.04	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	8	0.3	1.6	0.7	0.03	0.06							C60
Prostate	522	16.4	107.6	45.0	1.81	5.98							C61
Testis	47	1.5	9.7	9.6	0.71	0.71							C62
Other male genital organs	1	0.0	0.2	0.1	0.00	0.00							C63
Kidney	110	3.5	22.7	10.9	0.68	1.25	50	1.9	9.8	4.2	0.21	0.45	C64
Renal pelvis	6	0.2	1.2	0.4	0.00	0.06	7	0.3	1.4	0.5	0.04	0.06	C65
Ureter	8	0.3	1.6	0.8	0.03	0.12	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	320	10.1	65.9	27.0	1.22	3.13	85	3.2	16.7	6.4	0.34	0.81	C67
Other urinary organs	1	0.0	0.2	0.1	0.00	0.02	1	0.0	0.2	0.0	0.00	0.00	C68
Eye	5	0.2	1.0	0.5	0.03	0.07	3	0.1	0.6	0.4	0.02	0.04	C69
Brain and nervous system	56	1.8	11.5	8.0	0.47	0.75	39	1.5	7.6	3.0	0.18	0.35	C70–72
Thyroid	53	1.7	10.9	6.8	0.50	0.77	149	5.6	29.2	21.8	1.60	2.05	C73
Adrenal gland	3	0.1	0.6	0.3	0.03	0.05	5	0.2	1.0	1.0	0.04	0.09	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	24	0.8	4.9	3.8	0.28	0.32	22	0.8	4.3	4.4	0.31	0.34	C81
Non-Hodgkin lymphoma	106	3.3	21.8	11.5	0.72	1.32	92	3.5	18.0	7.3	0.43	0.82	C82–86,C96
Immunoproliferative diseases	5	0.2	1.0	0.6	0.06	0.08	3	0.1	0.6	0.1	0.00	0.02	C88
Multiple myeloma	45	1.4	9.3	4.0	0.23	0.46	48	1.8	9.4	3.8	0.19	0.44	C90
Lymphoid leukaemia	35	1.1	7.2	4.8	0.25	0.52	25	0.9	4.9	3.2	0.17	0.23	C91
Myeloid leukaemia	42	1.3	8.7	4.0	0.26	0.46	21	0.8	4.1	2.0	0.13	0.20	C92–94
Leukaemia unspecified	9	0.3	1.9	1.0	0.04	0.05	7	0.3	1.4	0.4	0.01	0.03	C95
Myeloproliferative disorders	16	0.5	3.3	1.4	0.07	0.15	18	0.7	3.5	1.2	0.07	0.11	MPD
Myelodysplastic syndromes	31	1.0	6.4	2.4	0.09	0.22	30	1.1	5.9	1.4	0.06	0.06	MPS
Other and unspecified	35	1.1	7.2	2.5	0.07	0.22	43	1.6	8.4	2.2	0.11	0.18	O&U
All sites	3943		812.4	364.6	18.20	42.65	3308		648.3	298.4	19.83	32.18	C00–96
All sites except C44	3184	100.0	656.0	299.4	15.36	35.27	2654	100.0	520.1	242.4	16.24	26.22	C00–96 exc. C44

†See note following population pyramid

Italy, Sondrio

CONTRIBUTORS

Anna Clara Fanetti
Ivan Cometti
Gianfabrizio Ferrari
Paola Giumelli
Mariuccia Sala
Barbara Franzina



NOTES ON THE DATA

*Rates based on low numbers due to small population. No questionnaire.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	80.8	Breast	91.2
Prostate	69.8	Non-melanoma skin cancer	57.8
Trachea, bronchus, and lung	46.4	Trachea, bronchus, and lung	19.0
Bladder	31.8	Thyroid	15.7
Liver	24.2	Colon	14.7
Colon	22.0	Corpus uteri	12.2
Stomach	16.2	Bladder	9.8
Kidney	15.2	Non-Hodgkin lymphoma	9.2
Non-Hodgkin lymphoma	13.0	Stomach	8.9
Pancreas	12.2	Pancreas	8.5
Melanoma of skin	10.1	Ovary	8.2
Testis	8.2	Melanoma of skin	7.8
Rectum	6.8	Kidney	6.4
Brain and nervous system	6.7	Liver	6.2
Other and unspecified	6.0	Rectum	5.9
Larynx	5.6	Cervix uteri	5.5
Oesophagus	5.4	Brain and nervous system	5.1
Thyroid	5.4	Other and unspecified	3.8
Lymphoid leukaemia	3.6	Leukaemia unspecified	3.4
Leukaemia unspecified	3.5	Gallbladder etc.	2.7
All sites	439.9	All sites	334.1

*Italy, Sondrio (2013–2016)

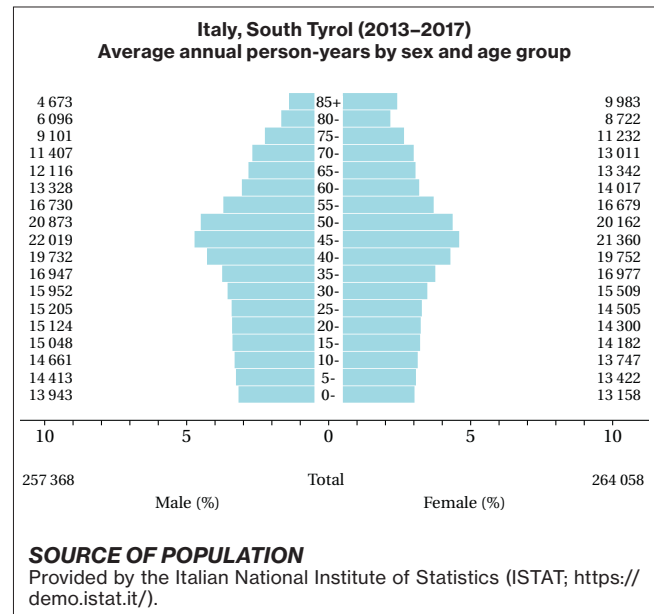
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	15	0.4	2.9	1.1	0.05	0.09	5	0.1	0.9	0.2	0.00	0.02	C00
Tongue	30	0.7	5.9	3.2	0.19	0.41	15	0.4	2.8	1.4	0.09	0.14	C01–02
Mouth	29	0.7	5.7	2.8	0.22	0.33	11	0.3	2.1	0.7	0.05	0.09	C03–06
Salivary glands	14	0.3	2.7	1.2	0.04	0.10	11	0.3	2.1	0.6	0.03	0.06	C07–08
Tonsil	14	0.3	2.7	1.5	0.11	0.20	5	0.1	0.9	0.4	0.04	0.04	C09
Other oropharynx	9	0.2	1.8	0.8	0.07	0.08	7	0.2	1.3	0.6	0.04	0.09	C10
Nasopharynx	6	0.1	1.2	0.8	0.05	0.09	2	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	22	0.5	4.3	2.0	0.11	0.32	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.2	1.4	0.6	0.03	0.08	1	0.0	0.2	0.1	0.00	0.02	C14
Oesophagus	59	1.5	11.6	5.4	0.26	0.70	16	0.5	3.0	0.9	0.06	0.09	C15
Stomach	199	4.9	39.1	16.2	0.73	1.78	153	4.6	28.9	8.9	0.40	0.97	C16
Small intestine	17	0.4	3.3	1.7	0.08	0.27	4	0.1	0.8	0.4	0.04	0.06	C17
Colon	274	6.7	53.8	22.0	1.15	2.28	233	7.0	44.1	14.7	0.75	1.53	C18
Rectum	86	2.1	16.9	6.8	0.35	0.75	86	2.6	16.3	5.9	0.37	0.66	C19–20
Anus	7	0.2	1.4	0.5	0.00	0.05	18	0.5	3.4	1.4	0.12	0.14	C21
Liver	288	7.1	56.5	24.2	1.21	2.92	110	3.3	20.8	6.2	0.20	0.61	C22
Gallbladder etc.	28	0.7	5.5	2.1	0.07	0.25	52	1.6	9.8	2.7	0.14	0.28	C23–24
Pancreas	152	3.7	29.8	12.2	0.56	1.36	139	4.2	26.3	8.5	0.40	0.99	C25
Nose, sinuses etc.	10	0.2	2.0	0.9	0.07	0.11	7	0.2	1.3	1.3	0.08	0.08	C30–31
Larynx	61	1.5	12.0	5.6	0.32	0.75	13	0.4	2.5	1.0	0.06	0.12	C32
Trachea, bronchus, and lung	573	14.1	112.5	46.4	1.98	5.84	268	8.0	50.7	19.0	1.13	2.26	C33–34
Other thoracic organs	11	0.3	2.2	1.0	0.04	0.12	12	0.4	2.3	0.9	0.04	0.11	C37–38
Bone	18	0.4	3.5	3.3	0.19	0.27	9	0.3	1.7	2.0	0.12	0.14	C40–41
Melanoma of skin	101	2.5	19.8	10.1	0.62	1.06	74	2.2	14.0	7.8	0.58	0.87	C43
Other skin	991	24.4	194.5	80.8	3.77	8.83	796	23.9	150.6	57.8	3.42	6.39	C44
Mesothelioma	21	0.5	4.1	1.4	0.00	0.16	14	0.4	2.6	0.5	0.00	0.05	C45
Kaposi sarcoma	17	0.4	3.3	1.2	0.04	0.08	8	0.2	1.5	0.4	0.01	0.03	C46
Connective and soft tissue	28	0.7	5.5	2.9	0.20	0.32	22	0.7	4.2	1.6	0.08	0.20	C47+C49
Breast	9	0.2	1.8	0.9	0.08	0.12	950	28.5	179.7	91.2	6.75	10.08	C50
Vulva							23	0.7	4.4	1.2	0.06	0.15	C51
Vagina							9	0.3	1.7	0.4	0.01	0.01	C52
Cervix uteri							52	1.6	9.8	5.5	0.44	0.56	C53
Corpus uteri							134	4.0	25.3	12.2	0.95	1.53	C54
Uterus unspecified							8	0.2	1.5	0.5	0.02	0.06	C55
Ovary							94	2.8	17.8	8.2	0.56	0.94	C56
Other female genital organs							18	0.5	3.4	1.4	0.10	0.21	C57
Placenta							1	0.0	0.2	0.1	0.01	0.01	C58
Penis	9	0.2	1.8	0.6	0.01	0.09							C60
Prostate	817	20.1	160.4	69.8	3.29	9.65							C61
Testis	45	1.1	8.8	8.2	0.62	0.66							C62
Other male genital organs	2	0.0	0.4	0.1	0.00	0.00							C63
Kidney	167	4.1	32.8	15.2	0.79	1.75	78	2.3	14.8	6.4	0.39	0.71	C64
Renal pelvis	8	0.2	1.6	0.5	0.00	0.06	4	0.1	0.8	0.3	0.02	0.02	C65
Ureter	14	0.3	2.7	1.1	0.02	0.15	4	0.1	0.8	0.2	0.00	0.04	C66
†Bladder	399	9.8	78.3	31.8	1.34	3.77	139	4.2	26.3	9.8	0.59	1.15	C67
Other urinary organs	5	0.1	1.0	0.4	0.03	0.04	5	0.1	0.9	0.2	0.00	0.02	C68
Eye	4	0.1	0.8	0.7	0.03	0.05	2	0.1	0.4	0.1	0.01	0.01	C69
Brain and nervous system	59	1.5	11.6	6.7	0.46	0.71	53	1.6	10.0	5.1	0.30	0.58	C70–72
Thyroid	41	1.0	8.0	5.4	0.38	0.61	113	3.4	21.4	15.7	1.22	1.56	C73
Adrenal gland	4	0.1	0.8	0.7	0.04	0.04	5	0.1	0.9	1.5	0.07	0.09	C74
Other endocrine	2	0.0	0.4	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	13	0.3	2.6	2.2	0.17	0.19	13	0.4	2.5	2.3	0.12	0.20	C81
Non-Hodgkin lymphoma	125	3.1	24.5	13.0	0.76	1.38	99	3.0	18.7	9.2	0.62	1.00	C82–86,C96
Immunoproliferative diseases	11	0.3	2.2	1.0	0.05	0.17	8	0.2	1.5	0.5	0.03	0.04	C88
Multiple myeloma	41	1.0	8.0	3.2	0.14	0.38	39	1.2	7.4	2.6	0.12	0.33	C90
Lymphoid leukaemia	25	0.6	4.9	3.6	0.19	0.26	17	0.5	3.2	1.2	0.04	0.09	C91
Myeloid leukaemia	38	0.9	7.5	3.4	0.19	0.31	30	0.9	5.7	2.7	0.09	0.20	C92–94
Leukaemia unspecified	30	0.7	5.9	3.5	0.18	0.21	24	0.7	4.5	3.4	0.16	0.23	C95
Myeloproliferative disorders	14	0.3	2.7	1.4	0.09	0.16	15	0.4	2.8	1.3	0.09	0.16	MPD
Myelodysplastic syndromes	21	0.5	4.1	1.5	0.03	0.13	18	0.5	3.4	0.8	0.03	0.08	MPS
Other and unspecified	68	1.7	13.3	6.0	0.26	0.59	86	2.6	16.3	3.8	0.10	0.33	O&U
All sites	5058		992.8	439.9	21.69	51.11	4132		781.5	334.1	21.18	36.45	C00–96
All sites except C44	4067	100.0	798.3	359.1	17.92	42.28	3336	100.0	631.0	276.3	17.77	30.06	C00–96 exc. C44

*†See note following population pyramid

Italy, South Tyrol

CONTRIBUTORS

Guido Mazzoleni
 Andreas Klaus Bulatko
 Elena Devigili
 Esther Hanspeter
 Elena De Valiere
 Daniela Romito
 Paolo Vian
 Fabio Vittadello
 Daniele Fassinato



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	69.9	Breast	72.7
Trachea, bronchus, and lung	28.9	Colon	15.7
Bladder	27.7	Trachea, bronchus, and lung	15.1
Colon	25.7	Melanoma of skin	14.4
Non-melanoma skin cancer	24.6	Non-melanoma skin cancer	13.6
Melanoma of skin	16.7	Thyroid	12.0
Liver	12.9	Corpus uteri	11.7
Rectum	12.2	Non-Hodgkin lymphoma	8.4
Non-Hodgkin lymphoma	10.7	Pancreas	7.7
Kidney	10.5	Ovary	7.5
Testis	10.2	Bladder	6.7
Stomach	9.7	Rectum	6.6
Pancreas	8.6	Stomach	5.5
Brain and nervous system	7.3	Cervix uteri	5.4
Lymphoid leukaemia	5.4	Kidney	5.0
Thyroid	5.1	Brain and nervous system	3.7
Oesophagus	4.1	Multiple myeloma	3.4
Multiple myeloma	3.6	Other and unspecified	3.2
Larynx	3.4	Lymphoid leukaemia	3.0
Myeloid leukaemia	3.3	Myeloid leukaemia	2.9
All sites	338.0	All sites	251.2

Italy, South Tyrol (2013–2017)

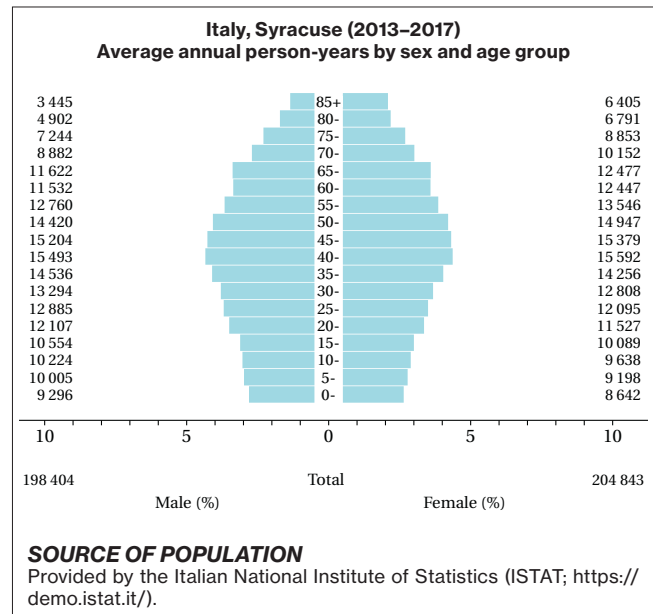
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	44	0.5	3.4	1.5	0.07	0.14	11	0.2	0.8	0.3	0.01	0.03	C00
Tongue	39	0.5	3.0	1.6	0.09	0.19	28	0.4	2.1	1.0	0.08	0.10	C01–02
Mouth	55	0.7	4.3	2.4	0.13	0.33	20	0.3	1.5	0.6	0.02	0.08	C03–06
Salivary glands	11	0.1	0.9	0.5	0.04	0.06	13	0.2	1.0	0.4	0.02	0.05	C07–08
Tonsil	34	0.4	2.6	1.4	0.08	0.18	12	0.2	0.9	0.5	0.04	0.07	C09
Other oropharynx	35	0.4	2.7	1.7	0.11	0.24	10	0.2	0.8	0.5	0.04	0.06	C10
Nasopharynx	12	0.1	0.9	0.6	0.04	0.07	5	0.1	0.4	0.3	0.03	0.03	C11
Hypopharynx	41	0.5	3.2	1.7	0.10	0.23	3	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	110	1.4	8.5	4.1	0.19	0.54	32	0.5	2.4	0.8	0.04	0.11	C15
Stomach	287	3.6	22.3	9.7	0.38	1.08	220	3.4	16.7	5.5	0.21	0.62	C16
Small intestine	36	0.4	2.8	1.5	0.10	0.16	24	0.4	1.8	0.8	0.05	0.09	C17
Colon	700	8.7	54.4	25.7	1.19	3.07	526	8.1	39.8	15.7	0.74	1.82	C18
Rectum	318	4.0	24.7	12.2	0.65	1.48	197	3.0	14.9	6.6	0.41	0.77	C19–20
Anus	10	0.1	0.8	0.4	0.03	0.04	34	0.5	2.6	1.3	0.11	0.17	C21
Liver	346	4.3	26.9	12.9	0.64	1.70	76	1.2	5.8	2.5	0.15	0.30	C22
Gallbladder etc.	100	1.2	7.8	3.2	0.11	0.41	108	1.7	8.2	2.7	0.11	0.30	C23–24
Pancreas	249	3.1	19.3	8.6	0.32	1.04	281	4.3	21.3	7.7	0.34	0.90	C25
Nose, sinuses etc.	13	0.2	1.0	0.5	0.02	0.07	14	0.2	1.1	0.5	0.04	0.04	C30–31
Larynx	84	1.0	6.5	3.4	0.19	0.42	12	0.2	0.9	0.5	0.05	0.07	C32
Trachea, bronchus, and lung	812	10.1	63.1	28.9	1.20	3.69	476	7.4	36.1	15.1	0.87	1.86	C33–34
Other thoracic organs	11	0.1	0.9	0.4	0.01	0.03	7	0.1	0.5	0.4	0.04	0.04	C37–38
Bone	17	0.2	1.3	1.1	0.08	0.08	17	0.3	1.3	0.9	0.06	0.08	C40–41
Melanoma of skin	385	4.8	29.9	16.7	1.05	1.81	347	5.4	26.3	14.4	0.99	1.54	C43
Other skin	824	10.3	64.0	24.6	0.64	2.56	656	10.2	49.7	13.6	0.36	1.32	C44
Mesothelioma	22	0.3	1.7	0.8	0.02	0.10	10	0.2	0.8	0.4	0.03	0.04	C45
Kaposi sarcoma	13	0.2	1.0	0.5	0.04	0.05	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	37	0.5	2.9	1.6	0.10	0.18	44	0.7	3.3	2.0	0.13	0.21	C47+C49
Breast	21	0.3	1.6	0.8	0.02	0.10	1765	27.3	133.7	72.7	5.15	8.17	C50
Vulva							54	0.8	4.1	1.4	0.07	0.15	C51
Vagina							13	0.2	1.0	0.3	0.01	0.04	C52
Cervix uteri							104	1.6	7.9	5.4	0.43	0.52	C53
Corpus uteri							310	4.8	23.5	11.7	0.80	1.49	C54
Uterus unspecified							9	0.1	0.7	0.2	0.01	0.01	C55
Ovary							202	3.1	15.3	7.5	0.51	0.80	C56
Other female genital organs							24	0.4	1.8	0.8	0.05	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	19	0.2	1.5	0.6	0.02	0.06							C60
Prostate	1808	22.5	140.5	69.9	3.16	9.57							C61
Testis	134	1.7	10.4	10.2	0.78	0.79							C62
Other male genital organs	4	0.0	0.3	0.1	0.01	0.01							C63
Kidney	254	3.2	19.7	10.5	0.61	1.26	147	2.3	11.1	5.0	0.30	0.58	C64
Renal pelvis	20	0.2	1.6	0.8	0.04	0.10	13	0.2	1.0	0.3	0.00	0.04	C65
Ureter	17	0.2	1.3	0.6	0.02	0.08	8	0.1	0.6	0.3	0.01	0.04	C66
†Bladder	810	10.1	62.9	27.7	1.09	3.29	212	3.3	16.1	6.7	0.35	0.87	C67
Other urinary organs	5	0.1	0.4	0.2	0.00	0.03	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	14	0.2	1.1	0.7	0.04	0.08	9	0.1	0.7	0.6	0.03	0.05	C69
Brain and nervous system	150	1.9	11.7	7.3	0.47	0.80	89	1.4	6.7	3.7	0.26	0.38	C70–72
Thyroid	91	1.1	7.1	5.1	0.38	0.54	220	3.4	16.7	12.0	0.97	1.18	C73
Adrenal gland	4	0.0	0.3	0.2	0.01	0.01	3	0.0	0.2	0.2	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	46	0.6	3.6	3.2	0.20	0.28	34	0.5	2.6	2.5	0.16	0.19	C81
Non-Hodgkin lymphoma	264	3.3	20.5	10.7	0.59	1.29	216	3.3	16.4	8.4	0.51	0.92	C82–86,C96
Immunoproliferative diseases	27	0.3	2.1	1.1	0.07	0.13	22	0.3	1.7	0.7	0.03	0.08	C88
Multiple myeloma	98	1.2	7.6	3.6	0.17	0.44	99	1.5	7.5	3.4	0.21	0.40	C90
Lymphoid leukaemia	95	1.2	7.4	5.4	0.23	0.43	57	0.9	4.3	3.0	0.17	0.24	C91
Myeloid leukaemia	76	0.9	5.9	3.3	0.15	0.29	72	1.1	5.5	2.9	0.18	0.27	C92–94
Leukaemia unspecified	20	0.2	1.6	0.5	0.01	0.04	27	0.4	2.0	0.4	0.01	0.01	C95
Myeloproliferative disorders	67	0.8	5.2	2.7	0.17	0.28	55	0.9	4.2	1.8	0.10	0.23	MPD
Myelodysplastic syndromes	58	0.7	4.5	1.7	0.05	0.17	27	0.4	2.0	0.8	0.05	0.09	MPS
Other and unspecified	96	1.2	7.5	3.0	0.14	0.28	141	2.2	10.7	3.2	0.11	0.29	O&U
All sites	8846		687.4	338.0	16.06	40.32	7118		539.1	251.2	15.42	27.87	C00–96
All sites except C44	8022	100.0	623.4	313.4	15.42	37.76	6462	100.0	489.4	237.7	15.06	26.55	C00–96 exc. C44

†See note following population pyramid

Italy, Syracuse

CONTRIBUTORS

Anselmo Madeddu
 Francesca Bella
 Marine Castaing
 Ylenia Dinaro
 Paolo Grande
 Margherita Mizzi
 Angela Muni
 Antonino Colanino Ziino



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	56.4	Breast	75.2
Prostate	42.4	Non-melanoma skin cancer	27.6
Trachea, bronchus, and lung	40.6	Thyroid	18.3
Bladder	34.8	Colon	16.9
Colon	20.4	Trachea, bronchus, and lung	12.6
Liver	12.1	Corpus uteri	12.3
Rectum	10.4	Ovary	9.0
Non-Hodgkin lymphoma	10.2	Pancreas	6.8
Kidney	9.8	Bladder	6.5
Pancreas	8.6	Melanoma of skin	6.5
Brain and nervous system	8.1	Non-Hodgkin lymphoma	6.4
Testis	7.5	Rectum	6.1
Thyroid	7.0	Brain and nervous system	5.5
Stomach	6.6	Cervix uteri	5.1
Melanoma of skin	6.4	Liver	4.6
Larynx	5.3	Stomach	3.5
Other and unspecified	5.2	Kidney	3.4
Multiple myeloma	4.1	Other and unspecified	3.4
Lymphoid leukaemia	3.9	Hodgkin lymphoma	3.3
Gallbladder etc.	3.8	Myeloid leukaemia	3.1
All sites	333.4	All sites	261.2

*Italy, Syracuse (2013–2017)

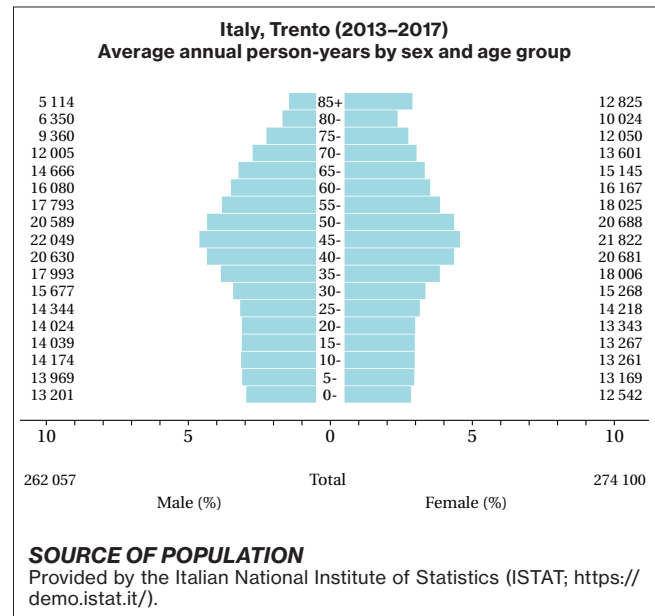
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	6	0.1	0.6	0.3	0.02	0.04	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	12	0.2	1.2	0.6	0.02	0.08	18	0.4	1.8	0.8	0.05	0.07	C01–02
Mouth	25	0.4	2.5	1.3	0.09	0.15	14	0.3	1.4	0.6	0.02	0.08	C03–06
Salivary glands	18	0.3	1.8	1.0	0.05	0.12	7	0.1	0.7	0.3	0.02	0.04	C07–08
Tonsil	5	0.1	0.5	0.3	0.02	0.04	4	0.1	0.4	0.2	0.02	0.03	C09
Other oropharynx	2	0.0	0.2	0.1	0.01	0.02	1	0.0	0.1	0.0	0.00	0.01	C10
Nasopharynx	13	0.2	1.3	0.9	0.08	0.10	7	0.1	0.7	0.4	0.04	0.04	C11
Hypopharynx	4	0.1	0.4	0.2	0.02	0.03	2	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	2	0.0	0.2	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	26	0.5	2.6	1.2	0.04	0.14	12	0.3	1.2	0.6	0.04	0.08	C15
Stomach	154	2.7	15.5	6.6	0.28	0.80	99	2.1	9.7	3.5	0.20	0.39	C16
Small intestine	19	0.3	1.9	0.9	0.06	0.09	16	0.3	1.6	0.7	0.04	0.09	C17
Colon	461	8.1	46.5	20.4	0.91	2.37	422	9.0	41.2	16.9	0.90	2.08	C18
Rectum	218	3.8	22.0	10.4	0.49	1.29	135	2.9	13.2	6.1	0.42	0.72	C19–20
Anus	8	0.1	0.8	0.3	0.01	0.04	8	0.2	0.8	0.4	0.01	0.06	C21
Liver	256	4.5	25.8	12.1	0.54	1.41	133	2.8	13.0	4.6	0.16	0.62	C22
Gallbladder etc.	101	1.8	10.2	3.8	0.10	0.41	93	2.0	9.1	2.9	0.11	0.32	C23–24
Pancreas	184	3.2	18.5	8.6	0.44	1.04	177	3.8	17.3	6.8	0.30	0.82	C25
Nose, sinuses etc.	5	0.1	0.5	0.3	0.02	0.04	6	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	101	1.8	10.2	5.3	0.36	0.68	10	0.2	1.0	0.3	0.01	0.06	C32
Trachea, bronchus, and lung	921	16.2	92.8	40.6	1.71	5.07	279	6.0	27.2	12.6	0.86	1.53	C33–34
Other thoracic organs	13	0.2	1.3	0.6	0.04	0.05	9	0.2	0.9	0.6	0.03	0.04	C37–38
Bone	14	0.2	1.4	1.2	0.07	0.09	11	0.2	1.1	0.9	0.05	0.07	C40–41
Melanoma of skin	108	1.9	10.9	6.4	0.42	0.70	104	2.2	10.2	6.5	0.47	0.61	C43
Other skin	1257	22.1	126.7	56.4	2.60	6.49	645	13.8	63.0	27.6	1.58	3.15	C44
Mesothelioma	46	0.8	4.6	2.1	0.08	0.26	17	0.4	1.7	0.7	0.02	0.11	C45
Kaposi sarcoma	8	0.1	0.8	0.4	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	31	0.5	3.1	1.5	0.09	0.19	19	0.4	1.9	0.9	0.05	0.08	C47+C49
Breast	16	0.3	1.6	0.7	0.02	0.09	1393	29.8	136.0	75.2	5.51	8.53	C50
Vulva							30	0.6	2.9	1.2	0.06	0.14	C51
Vagina							12	0.3	1.2	0.4	0.04	0.05	C52
Cervix uteri							82	1.8	8.0	5.1	0.39	0.55	C53
Corpus uteri							238	5.1	23.2	12.3	0.89	1.54	C54
Uterus unspecified							23	0.5	2.2	0.6	0.01	0.06	C55
Ovary							160	3.4	15.6	9.0	0.62	0.98	C56
Other female genital organs							15	0.3	1.5	0.7	0.05	0.09	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	15	0.3	1.5	0.7	0.04	0.11							C60
Prostate	968	17.0	97.6	42.4	1.41	5.98							C61
Testis	76	1.3	7.7	7.5	0.55	0.56							C62
Other male genital organs	3	0.1	0.3	0.1	0.00	0.02							C63
Kidney	178	3.1	17.9	9.8	0.61	1.18	77	1.6	7.5	3.4	0.20	0.36	C64
Renal pelvis	12	0.2	1.2	0.6	0.03	0.07	6	0.1	0.6	0.2	0.02	0.02	C65
Ureter	7	0.1	0.7	0.3	0.00	0.03	6	0.1	0.6	0.2	0.01	0.02	C66
†Bladder	746	13.1	75.2	34.8	1.67	4.37	156	3.3	15.2	6.5	0.38	0.73	C67
Other urinary organs	11	0.2	1.1	0.5	0.01	0.07	3	0.1	0.3	0.1	0.00	0.02	C68
Eye	7	0.1	0.7	0.6	0.04	0.04	8	0.2	0.8	0.6	0.04	0.06	C69
Brain and nervous system	120	2.1	12.1	8.1	0.53	0.80	91	1.9	8.9	5.5	0.36	0.56	C70–72
Thyroid	93	1.6	9.4	7.0	0.57	0.68	241	5.2	23.5	18.3	1.45	1.73	C73
Adrenal gland	5	0.1	0.5	0.6	0.03	0.03	3	0.1	0.3	0.5	0.03	0.03	C74
Other endocrine	2	0.0	0.2	0.1	0.01	0.01	2	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	32	0.6	3.2	3.0	0.21	0.22	29	0.6	2.8	3.3	0.21	0.24	C81
Non-Hodgkin lymphoma	172	3.0	17.3	10.2	0.70	1.06	130	2.8	12.7	6.4	0.39	0.73	C82–86,C96
Immunoproliferative diseases	8	0.1	0.8	0.5	0.04	0.07	11	0.2	1.1	0.6	0.05	0.07	C88
Multiple myeloma	83	1.5	8.4	4.1	0.22	0.51	62	1.3	6.1	3.0	0.21	0.35	C90
Lymphoid leukaemia	55	1.0	5.5	3.9	0.25	0.39	26	0.6	2.5	1.5	0.09	0.14	C91
Myeloid leukaemia	62	1.1	6.2	3.5	0.16	0.33	59	1.3	5.8	3.1	0.19	0.33	C92–94
Leukaemia unspecified	37	0.7	3.7	1.4	0.04	0.09	23	0.5	2.2	0.7	0.03	0.06	C95
Myeloproliferative disorders	30	0.5	3.0	1.7	0.11	0.18	36	0.8	3.5	2.0	0.12	0.21	MPD
Myelodysplastic syndromes	55	1.0	5.5	2.2	0.07	0.24	48	1.0	4.7	1.9	0.08	0.26	MPS
Other and unspecified	126	2.2	12.7	5.2	0.19	0.51	97	2.1	9.5	3.4	0.13	0.33	O&U
All sites	6937		699.3	333.4	16.11	39.41	5316		519.0	261.2	17.02	29.33	C00–96
All sites except C44	5680	100.0	572.6	277.0	13.51	32.91	4671	100.0	456.1	233.6	15.44	26.18	C00–96 exc. C44

*†See note following population pyramid

Italy, Trento

CONTRIBUTORS

Roberto Vito Rizzello
 Maria Adalgisa Gentilini
 Lucia Bombarda
 Mariangela Pedron
 Franca Casagrande
 Francesca Valent



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	119.5	Non-melanoma skin cancer	97.4
Prostate	66.1	Breast	92.7
Trachea, bronchus, and lung	31.5	Thyroid	18.7
Bladder	28.9	Melanoma of skin	15.6
Colon	19.0	Corpus uteri	14.4
Melanoma of skin	16.5	Colon	14.1
Liver	13.3	Trachea, bronchus, and lung	14.1
Non-Hodgkin lymphoma	11.9	Non-Hodgkin lymphoma	8.1
Kidney	11.2	Ovary	7.8
Rectum	10.4	Bladder	6.9
Pancreas	9.9	Pancreas	6.9
Stomach	9.6	Kidney	5.9
Testis	7.9	Stomach	5.7
Brain and nervous system	6.6	Rectum	5.2
Larynx	5.1	Cervix uteri	4.7
Thyroid	5.0	Brain and nervous system	4.2
Myeloid leukaemia	5.0	Liver	4.1
Hodgkin lymphoma	4.4	Immunoproliferative diseases	3.7
Lymphoid leukaemia	4.4	Hodgkin lymphoma	3.4
Oesophagus	4.2	Myeloid leukaemia	3.0
All sites	431.0	All sites	365.1

Italy, Trento (2013–2017)

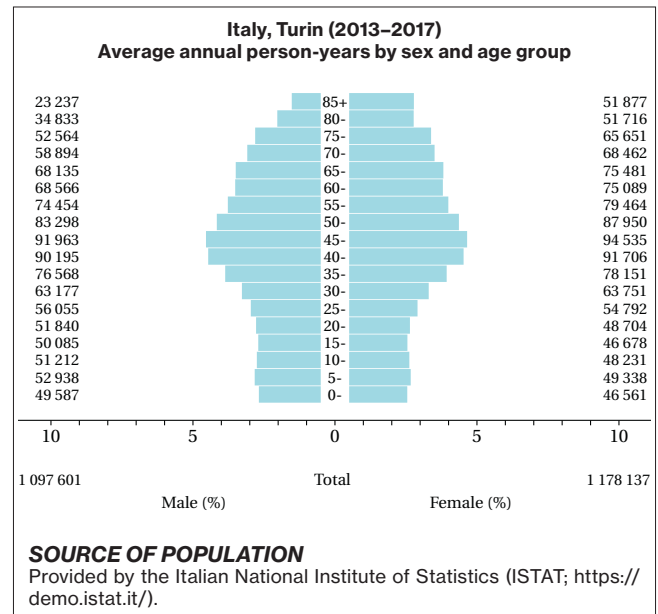
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	27	0.3	2.1	0.7	0.02	0.05	9	0.1	0.7	0.2	0.00	0.01	C00
Tongue	51	0.6	3.9	2.1	0.18	0.26	28	0.4	2.0	0.7	0.03	0.08	C01–02
Mouth	46	0.5	3.5	1.7	0.11	0.20	28	0.4	2.0	0.8	0.04	0.07	C03–06
Salivary glands	10	0.1	0.8	0.3	0.02	0.02	14	0.2	1.0	0.4	0.03	0.04	C07–08
Tonsil	18	0.2	1.4	0.7	0.04	0.09	15	0.2	1.1	0.5	0.04	0.06	C09
Other oropharynx	23	0.3	1.8	0.9	0.06	0.12	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	21	0.2	1.6	0.9	0.07	0.11	4	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	40	0.5	3.1	1.5	0.12	0.19	4	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	8	0.1	0.6	0.3	0.02	0.04	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	122	1.4	9.3	4.2	0.21	0.54	47	0.6	3.4	1.4	0.07	0.17	C15
Stomach	294	3.4	22.4	9.6	0.41	1.09	249	3.2	18.2	5.8	0.24	0.63	C16
Small intestine	58	0.7	4.4	2.0	0.10	0.25	44	0.6	3.2	1.3	0.08	0.15	C17
Colon	612	7.1	46.7	19.0	0.77	2.08	561	7.1	40.9	14.1	0.69	1.51	C18
Rectum	300	3.5	22.9	10.4	0.58	1.18	195	2.5	14.2	5.2	0.29	0.56	C19–20
Anus	16	0.2	1.2	0.6	0.04	0.08	38	0.5	2.8	1.4	0.11	0.17	C21
Liver	422	4.9	32.2	13.3	0.51	1.71	167	2.1	12.2	4.1	0.16	0.46	C22
Gallbladder etc.	86	1.0	6.6	2.3	0.05	0.26	116	1.5	8.5	2.5	0.09	0.26	C23–24
Pancreas	316	3.6	24.1	9.9	0.36	1.19	318	4.0	23.2	6.9	0.25	0.79	C25
Nose, sinuses etc.	21	0.2	1.6	0.7	0.02	0.09	12	0.2	0.9	0.5	0.05	0.05	C30–31
Larynx	144	1.7	11.0	5.1	0.24	0.71	22	0.3	1.6	0.7	0.03	0.10	C32
Trachea, bronchus, and lung	997	11.5	76.1	31.5	1.26	3.77	510	6.5	37.2	14.1	0.69	1.75	C33–34
Other thoracic organs	21	0.2	1.6	0.7	0.02	0.08	12	0.2	0.9	0.4	0.02	0.04	C37–38
Bone	18	0.2	1.4	1.3	0.08	0.09	12	0.2	0.9	0.5	0.03	0.05	C40–41
Melanoma of skin	393	4.5	30.0	16.5	1.09	1.76	332	4.2	24.2	15.6	1.20	1.55	C43
Other skin	3552	40.9	271.1	119.5	5.71	13.40	3207	40.8	234.0	97.4	5.91	10.74	C44
Mesothelioma	29	0.3	2.2	0.9	0.03	0.12	19	0.2	1.4	0.5	0.01	0.06	C45
Kaposi sarcoma	15	0.2	1.1	0.6	0.04	0.07	4	0.1	0.3	0.1	0.01	0.01	C46
Connective and soft tissue	51	0.6	3.9	2.4	0.15	0.22	37	0.5	2.7	1.4	0.10	0.14	C47+C49
Breast	21	0.2	1.6	0.7	0.03	0.09	2427	30.9	177.1	92.7	6.87	10.46	C50
Vulva							49	0.6	3.6	1.3	0.07	0.15	C51
Vagina							8	0.1	0.6	0.1	0.00	0.01	C52
Cervix uteri							96	1.2	7.0	4.7	0.36	0.46	C53
Corpus uteri							414	5.3	30.2	14.4	1.03	1.82	C54
Uterus unspecified							4	0.1	0.3	0.1	0.01	0.01	C55
Ovary							212	2.7	15.5	7.8	0.51	0.86	C56
Other female genital organs							23	0.3	1.7	0.5	0.02	0.06	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	24	0.3	1.8	0.7	0.02	0.09							C60
Prostate	1881	21.7	143.6	66.1	2.71	9.60							C61
Testis	106	1.2	8.1	7.9	0.61	0.61							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	291	3.4	22.2	11.2	0.63	1.36	169	2.1	12.3	5.9	0.37	0.67	C64
Renal pelvis	15	0.2	1.1	0.5	0.01	0.07	15	0.2	1.1	0.4	0.02	0.04	C65
Ureter	18	0.2	1.4	0.6	0.02	0.08	6	0.1	0.4	0.2	0.01	0.03	C66
†Bladder	890	10.3	67.9	28.9	1.16	3.57	276	3.5	20.1	6.9	0.31	0.84	C67
Other urinary organs	9	0.1	0.7	0.3	0.01	0.04	4	0.1	0.3	0.1	0.00	0.01	C68
Eye	21	0.2	1.6	1.1	0.05	0.11	9	0.1	0.7	0.3	0.03	0.04	C69
Brain and nervous system	141	1.6	10.8	6.6	0.38	0.68	92	1.2	6.7	4.2	0.25	0.39	C70–72
Thyroid	89	1.0	6.8	5.0	0.37	0.51	325	4.1	23.7	18.7	1.47	1.77	C73
Adrenal gland	7	0.1	0.5	0.5	0.02	0.03	6	0.1	0.4	0.5	0.03	0.03	C74
Other endocrine	2	0.0	0.2	0.1	0.01	0.01	7	0.1	0.5	0.4	0.01	0.03	C75
Hodgkin lymphoma	59	0.7	4.5	4.4	0.29	0.34	44	0.6	3.2	3.4	0.20	0.25	C81
Non-Hodgkin lymphoma	291	3.4	22.2	11.9	0.67	1.30	254	3.2	18.5	8.1	0.45	0.93	C82–86,C96
Immunoproliferative diseases	90	1.0	6.9	3.7	0.23	0.41	93	1.2	6.8	3.7	0.29	0.44	C88
Multiple myeloma	114	1.3	8.7	3.7	0.17	0.41	115	1.5	8.4	3.0	0.16	0.35	C90
Lymphoid leukaemia	85	1.0	6.5	4.4	0.20	0.40	65	0.8	4.7	2.1	0.10	0.20	C91
Myeloid leukaemia	117	1.3	8.9	5.0	0.30	0.49	90	1.1	6.6	3.0	0.17	0.29	C92–94
Leukaemia unspecified	15	0.2	1.1	0.4	0.01	0.01	8	0.1	0.6	0.1	0.00	0.00	C95
Myeloproliferative disorders	52	0.6	4.0	1.9	0.10	0.20	50	0.6	3.6	1.8	0.13	0.19	MPD
Myelodysplastic syndromes	66	0.8	5.0	2.2	0.08	0.26	61	0.8	4.5	1.1	0.03	0.11	MPS
Other and unspecified	114	1.3	8.7	3.4	0.15	0.38	143	1.8	10.4	2.8	0.10	0.28	O&U
All sites	12230		933.4	431.0	20.59	50.82	11070		807.7	365.1	23.25	40.22	C00–96
All sites except C44	8678	100.0	662.3	311.6	14.88	37.42	7863	100.0	573.7	267.7	17.34	29.48	C00–96 exc. C44

†See note following population pyramid

Italy, Turin

CONTRIBUTORS

Stefano Rosso
Paola Busso
Franca Gilardi
Fulvio Lazzarato
Enrica Migliore
Silvia Patriarca
Lorenzo Richiardi
Irene Sobrato
Roberto Zanetti



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	56.7	Breast	85.4
Trachea, bronchus, and lung	39.1	Colon	18.4
Bladder	31.3	Trachea, bronchus, and lung	14.7
Colon	27.0	Thyroid	12.0
Non-Hodgkin lymphoma	14.9	Corpus uteri	11.3
Liver	10.8	Non-Hodgkin lymphoma	10.1
Kidney	10.4	Ovary	8.7
Melanoma of skin	9.6	Melanoma of skin	8.2
Stomach	9.0	Bladder	6.3
Rectum	7.9	Pancreas	5.5
Testis	7.7	Brain and nervous system	5.0
Pancreas	7.5	Rectum	4.7
Brain and nervous system	7.3	Stomach	4.6
Lymphoid leukaemia	5.4	Cervix uteri	4.6
Larynx	5.4	Kidney	4.6
Myeloid leukaemia	4.7	Non-melanoma skin cancer	3.9
Non-melanoma skin cancer	4.6	Hodgkin lymphoma	3.5
Thyroid	4.4	Other and unspecified	3.4
Multiple myeloma	4.2	Liver	3.4
Hodgkin lymphoma	3.5	Lymphoid leukaemia	3.2
All sites	309.2	All sites	249.1

Italy, Turin (2013–2017)

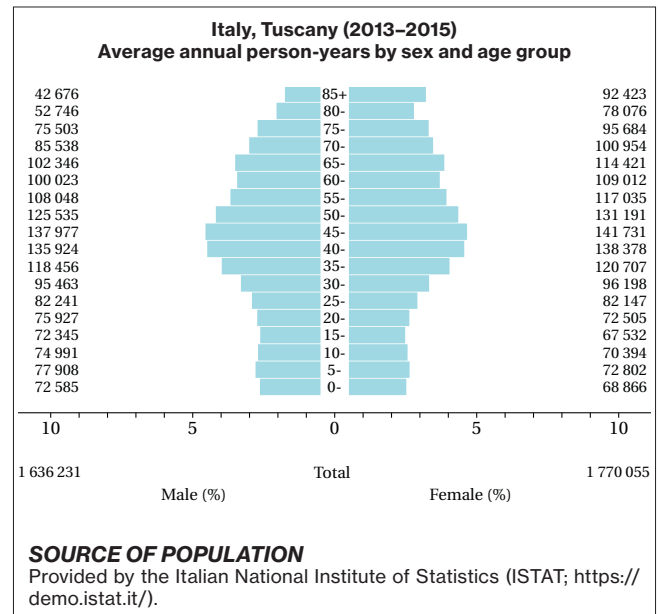
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	65	0.2	1.2	0.4	0.02	0.04	25	0.1	0.4	0.1	0.00	0.01	C00
Tongue	213	0.5	3.9	1.7	0.11	0.20	118	0.4	2.0	0.7	0.04	0.08	C01–02
Mouth	257	0.6	4.7	2.2	0.14	0.27	204	0.6	3.5	1.3	0.09	0.15	C03–06
Salivary glands	143	0.4	2.6	1.2	0.06	0.14	87	0.3	1.5	0.6	0.04	0.06	C07–08
Tonsil	118	0.3	2.2	1.1	0.08	0.13	51	0.2	0.9	0.4	0.03	0.05	C09
Other oropharynx	69	0.2	1.3	0.6	0.05	0.07	34	0.1	0.6	0.3	0.01	0.03	C10
Nasopharynx	78	0.2	1.4	0.9	0.07	0.10	23	0.1	0.4	0.4	0.02	0.03	C11
Hypopharynx	83	0.2	1.5	0.8	0.06	0.09	18	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	19	0.0	0.3	0.2	0.01	0.02	9	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	390	1.0	7.1	3.0	0.16	0.36	139	0.4	2.4	0.7	0.03	0.09	C15
Stomach	1310	3.3	23.9	9.0	0.41	1.05	839	2.5	14.2	4.6	0.23	0.52	C16
Small intestine	125	0.3	2.3	0.9	0.05	0.11	98	0.3	1.7	0.6	0.04	0.07	C17
Colon	3950	9.9	72.0	27.0	1.28	3.12	3319	10.0	56.3	18.4	0.96	2.14	C18
Rectum	1091	2.7	19.9	7.9	0.41	0.97	749	2.3	12.7	4.7	0.28	0.56	C19–20
Anus	95	0.2	1.7	0.7	0.04	0.08	126	0.4	2.1	0.8	0.06	0.10	C21
Liver	1379	3.5	25.1	10.8	0.65	1.32	602	1.8	10.2	3.4	0.17	0.39	C22
Gallbladder etc.	423	1.1	7.7	2.7	0.11	0.31	498	1.5	8.5	2.3	0.11	0.25	C23–24
Pancreas	1067	2.7	19.4	7.5	0.36	0.92	1088	3.3	18.5	5.5	0.26	0.60	C25
Nose, sinuses etc.	92	0.2	1.7	0.7	0.04	0.07	49	0.1	0.8	0.3	0.02	0.03	C30–31
Larynx	678	1.7	12.4	5.4	0.33	0.66	92	0.3	1.6	0.7	0.05	0.08	C32
Trachea, bronchus, and lung	5716	14.4	104.2	39.1	1.66	4.96	2312	7.0	39.2	14.7	0.84	1.88	C33–34
Other thoracic organs	108	0.3	2.0	0.8	0.04	0.09	68	0.2	1.2	0.4	0.02	0.04	C37–38
Bone	62	0.2	1.1	0.9	0.06	0.08	55	0.2	0.9	0.8	0.06	0.07	C40–41
Melanoma of skin	973	2.5	17.7	9.6	0.67	1.03	840	2.5	14.3	8.2	0.62	0.82	C43
Other skin	654	1.6	11.9	4.6	0.21	0.49	639	1.9	10.8	3.9	0.22	0.40	C44
Mesothelioma	279	0.7	5.1	1.8	0.06	0.23	126	0.4	2.1	0.7	0.02	0.09	C45
Kaposi sarcoma	105	0.3	1.9	0.7	0.03	0.08	35	0.1	0.6	0.2	0.01	0.02	C46
Connective and soft tissue	247	0.6	4.5	2.6	0.16	0.24	250	0.8	4.2	2.3	0.14	0.23	C47+C49
Breast	174	0.4	3.2	1.3	0.07	0.17	10382	31.3	176.2	85.4	6.26	9.54	C50
Vulva							207	0.6	3.5	1.0	0.04	0.11	C51
Vagina							65	0.2	1.1	0.5	0.03	0.06	C52
Cervix uteri							470	1.4	8.0	4.6	0.36	0.47	C53
Corpus uteri							1535	4.6	26.1	11.3	0.77	1.43	C54
Uterus unspecified							41	0.1	0.7	0.1	0.01	0.01	C55
Ovary							1104	3.3	18.7	8.7	0.60	0.98	C56
Other female genital organs							39	0.1	0.7	0.3	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	96	0.2	1.7	0.7	0.04	0.07							C60
Prostate	7821	19.7	142.5	56.7	2.50	7.93							C61
Testis	414	1.0	7.5	7.7	0.57	0.59							C62
Other male genital organs	16	0.0	0.3	0.1	0.00	0.01							C63
Kidney	1234	3.1	22.5	10.4	0.65	1.26	613	1.8	10.4	4.6	0.29	0.51	C64
Renal pelvis	102	0.3	1.9	0.7	0.02	0.08	55	0.2	0.9	0.3	0.02	0.04	C65
Ureter	101	0.3	1.8	0.7	0.02	0.09	45	0.1	0.8	0.3	0.02	0.03	C66
†Bladder	4628	11.7	84.3	31.3	1.31	3.79	1091	3.3	18.5	6.3	0.32	0.78	C67
Other urinary organs	45	0.1	0.8	0.2	0.01	0.02	21	0.1	0.4	0.1	0.00	0.01	C68
Eye	12	0.0	0.2	0.1	0.01	0.01	6	0.0	0.1	0.1	0.00	0.00	C69
Brain and nervous system	659	1.7	12.0	7.3	0.45	0.71	503	1.5	8.5	5.0	0.29	0.48	C70–72
Thyroid	377	0.9	6.9	4.4	0.35	0.45	956	2.9	16.2	12.0	0.95	1.13	C73
Adrenal gland	40	0.1	0.7	0.5	0.02	0.04	34	0.1	0.6	0.6	0.03	0.04	C74
Other endocrine	21	0.1	0.4	0.2	0.01	0.02	18	0.1	0.3	0.1	0.01	0.02	C75
Hodgkin lymphoma	200	0.5	3.6	3.5	0.26	0.28	177	0.5	3.0	3.5	0.24	0.26	C81
Non-Hodgkin lymphoma	1611	4.1	29.4	14.9	0.91	1.66	1300	3.9	22.1	10.1	0.63	1.14	C82–86,C96
Immunoproliferative diseases	44	0.1	0.8	0.4	0.02	0.04	52	0.2	0.9	0.4	0.03	0.05	C88
Multiple myeloma	608	1.5	11.1	4.2	0.22	0.50	522	1.6	8.9	2.9	0.14	0.35	C90
Lymphoid leukaemia	509	1.3	9.3	5.4	0.29	0.51	348	1.0	5.9	3.2	0.16	0.29	C91
Myeloid leukaemia	561	1.4	10.2	4.7	0.25	0.49	400	1.2	6.8	3.0	0.17	0.30	C92–94
Leukaemia unspecified	50	0.1	0.9	0.4	0.02	0.03	38	0.1	0.6	0.2	0.01	0.02	C95
Myeloproliferative disorders	393	1.0	7.2	3.3	0.20	0.40	356	1.1	6.0	2.9	0.18	0.32	MPD
Myelodysplastic syndromes	340	0.9	6.2	2.0	0.06	0.21	200	0.6	3.4	1.0	0.04	0.11	MPS
Other and unspecified	523	1.3	9.5	3.4	0.14	0.34	714	2.2	12.1	3.4	0.16	0.32	O&U
All sites	40368		735.6	309.2	15.73	36.91	33785		573.5	249.1	16.19	27.63	C00–96
All sites except C44	39714	100.0	723.7	304.6	15.53	36.43	33146	100.0	562.7	245.3	15.96	27.24	C00–96 exc. C44

†See note following population pyramid

Italy, Tuscany

CONTRIBUTORS

Adele Caldarella
 Teresa Inrieri
 Valentina Cacciarini
 Marco Ceroti
 Antonella Corbinelli
 Enrica Fornai
 Bianca Giusti
 Gianfranco Manneschi
 Annalisa Roselli
 Lara Sbrana



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	116.5	Breast	95.7
Prostate	54.6	Non-melanoma skin cancer	87.0
Trachea, bronchus, and lung	44.2	Thyroid	27.6
Bladder	34.7	Colon	19.7
Colon	25.8	Trachea, bronchus, and lung	19.0
Melanoma of skin	19.7	Melanoma of skin	17.9
Kidney	16.0	Corpus uteri	14.1
Non-Hodgkin lymphoma	15.0	Non-Hodgkin lymphoma	10.2
Stomach	13.4	Ovary	9.8
Rectum	11.3	Bladder	7.5
Liver	10.9	Pancreas	7.3
Thyroid	10.5	Stomach	7.0
Pancreas	9.3	Kidney	6.9
Brain and nervous system	7.8	Cervix uteri	6.9
Testis	7.4	Rectum	6.8
Larynx	6.7	Brain and nervous system	5.7
Lymphoid leukaemia	5.4	Multiple myeloma	4.0
Multiple myeloma	5.4	Liver	3.8
Hodgkin lymphoma	5.0	Hodgkin lymphoma	3.7
Myeloid leukaemia	4.5	Other and unspecified	3.3
All sites	466.3	All sites	394.9

*Italy, Tuscany (2013–2015)

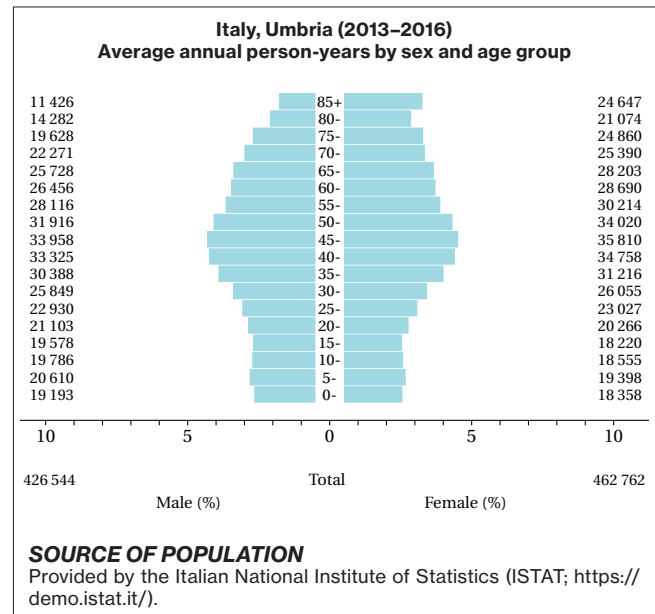
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	46	0.1	0.9	0.3	0.02	0.03	15	0.0	0.3	0.0	0.00	0.00	C00
Tongue	242	0.6	4.9	2.4	0.18	0.28	129	0.3	2.4	1.0	0.06	0.11	C01–02
Mouth	196	0.5	4.0	1.8	0.13	0.21	164	0.4	3.1	1.2	0.08	0.13	C03–06
Salivary glands	91	0.2	1.9	0.8	0.05	0.09	70	0.2	1.3	0.7	0.05	0.08	C07–08
Tonsil	79	0.2	1.6	0.8	0.06	0.11	35	0.1	0.7	0.3	0.02	0.05	C09
Other oropharynx	58	0.1	1.2	0.6	0.04	0.08	22	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	69	0.2	1.4	0.8	0.07	0.09	30	0.1	0.6	0.4	0.03	0.04	C11
Hypopharynx	68	0.2	1.4	0.7	0.05	0.08	18	0.0	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	25	0.1	0.5	0.3	0.02	0.03	9	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	324	0.8	6.6	2.8	0.15	0.35	123	0.3	2.3	0.7	0.03	0.08	C15
Stomach	1925	4.7	39.2	13.4	0.54	1.49	1353	3.7	25.5	7.0	0.32	0.75	C16
Small intestine	201	0.5	4.1	1.6	0.08	0.19	149	0.4	2.8	1.1	0.06	0.13	C17
Colon	3555	8.7	72.4	25.8	1.14	2.96	3255	8.8	61.3	19.7	1.04	2.21	C18
Rectum	1414	3.4	28.8	11.3	0.57	1.35	979	2.6	18.4	6.8	0.40	0.81	C19–20
Anus	98	0.2	2.0	0.9	0.06	0.10	165	0.4	3.1	1.3	0.09	0.15	C21
Liver	1288	3.1	26.2	10.9	0.62	1.31	677	1.8	12.7	3.8	0.17	0.43	C22
Gallbladder etc.	469	1.1	9.6	3.3	0.15	0.36	466	1.3	8.8	2.4	0.10	0.27	C23–24
Pancreas	1220	3.0	24.9	9.3	0.42	1.16	1337	3.6	25.2	7.3	0.32	0.83	C25
Nose, sinuses etc.	88	0.2	1.8	0.9	0.06	0.10	35	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	745	1.8	15.2	6.7	0.39	0.88	104	0.3	2.0	0.9	0.07	0.11	C32
Trachea, bronchus, and lung	5977	14.6	121.8	44.2	1.83	5.54	2683	7.2	50.5	19.0	1.10	2.37	C33–34
Other thoracic organs	93	0.2	1.9	0.9	0.05	0.09	56	0.2	1.1	0.5	0.03	0.05	C37–38
Bone	87	0.2	1.8	1.6	0.11	0.13	70	0.2	1.3	1.3	0.08	0.09	C40–41
Melanoma of skin	1772	4.3	36.1	19.7	1.38	2.11	1578	4.3	29.7	17.9	1.35	1.81	C43
Other skin	14899	36.3	303.5	116.5	5.80	13.17	12040	32.5	226.7	87.0	5.39	9.67	C44
Mesothelioma	202	0.5	4.1	1.4	0.05	0.20	52	0.1	1.0	0.4	0.02	0.05	C45
Kaposi sarcoma	68	0.2	1.4	0.7	0.04	0.06	24	0.1	0.5	0.1	0.00	0.00	C46
Connective and soft tissue	282	0.7	5.7	2.9	0.16	0.30	231	0.6	4.4	2.3	0.14	0.22	C47+C49
Breast	127	0.3	2.6	1.1	0.07	0.13	10344	27.9	194.8	95.7	7.01	10.71	C50
Vulva							227	0.6	4.3	1.2	0.05	0.14	C51
Vagina							65	0.2	1.2	0.4	0.02	0.04	C52
Cervix uteri							585	1.6	11.0	6.9	0.55	0.68	C53
Corpus uteri							1654	4.5	31.1	14.1	0.99	1.78	C54
Uterus unspecified							174	0.5	3.3	1.1	0.07	0.12	C55
Ovary							1123	3.0	21.1	9.8	0.67	1.08	C56
Other female genital organs							63	0.2	1.2	0.5	0.03	0.06	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis	112	0.3	2.3	0.8	0.04	0.10							C60
Prostate	6864	16.7	139.8	54.6	2.32	7.53							C61
Testis	349	0.8	7.1	7.4	0.54	0.56							C62
Other male genital organs	14	0.0	0.3	0.3	0.01	0.02							C63
Kidney	1680	4.1	34.2	16.0	1.03	1.91	920	2.5	17.3	6.9	0.42	0.80	C64
Renal pelvis	97	0.2	2.0	0.8	0.04	0.09	49	0.1	0.9	0.3	0.01	0.04	C65
Ureter	130	0.3	2.6	0.9	0.03	0.12	47	0.1	0.9	0.3	0.01	0.04	C66
†Bladder	4624	11.3	94.2	34.7	1.51	4.23	1149	3.1	21.6	7.5	0.39	0.91	C67
Other urinary organs	13	0.0	0.3	0.1	0.00	0.01	10	0.0	0.2	0.1	0.00	0.01	C68
Eye	54	0.1	1.1	0.6	0.04	0.07	52	0.1	1.0	0.8	0.05	0.06	C69
Brain and nervous system	709	1.7	14.4	7.8	0.47	0.79	562	1.5	10.6	5.7	0.34	0.56	C70–72
Thyroid	762	1.9	15.5	10.5	0.81	1.08	1987	5.4	37.4	27.6	2.16	2.67	C73
Adrenal gland	13	0.0	0.3	0.3	0.01	0.02	18	0.0	0.3	0.5	0.03	0.03	C74
Other endocrine	16	0.0	0.3	0.2	0.01	0.01	12	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	240	0.6	4.9	5.0	0.34	0.39	179	0.5	3.4	3.7	0.25	0.28	C81
Non-Hodgkin lymphoma	1479	3.6	30.1	15.0	0.87	1.63	1243	3.4	23.4	10.2	0.63	1.16	C82–86,C96
Immunoproliferative diseases	120	0.3	2.4	1.2	0.07	0.13	104	0.3	2.0	0.8	0.05	0.10	C88
Multiple myeloma	682	1.7	13.9	5.4	0.27	0.63	611	1.7	11.5	4.0	0.20	0.49	C90
Lymphoid leukaemia	455	1.1	9.3	5.4	0.27	0.50	307	0.8	5.8	2.9	0.14	0.24	C91
Myeloid leukaemia	486	1.2	9.9	4.5	0.23	0.46	395	1.1	7.4	2.8	0.16	0.28	C92–94
Leukaemia unspecified	133	0.3	2.7	1.0	0.04	0.10	108	0.3	2.0	0.6	0.03	0.07	C95
Myeloproliferative disorders	233	0.6	4.7	2.2	0.14	0.26	205	0.6	3.9	1.7	0.10	0.17	MPD
Myelodysplastic syndromes	425	1.0	8.7	3.0	0.11	0.31	306	0.8	5.8	1.6	0.07	0.16	MPS
Other and unspecified	577	1.4	11.8	4.0	0.18	0.40	697	1.9	13.1	3.3	0.12	0.29	O&U
All sites	55975		1140.3	466.3	23.68	54.34	49069		924.1	394.9	25.63	43.50	C00–96
All sites except C44	41076	100.0	836.8	349.8	17.88	41.17	37029	100.0	697.3	307.8	20.24	33.84	C00–96 exc. C44

*†See note following population pyramid

Italy, Umbria

CONTRIBUTORS

Fabrizio Stracci
 Fortunato Bianconi
 Chiara Lupi
 Silvia Leite
 Alessandro Montedori
 Alessio Gili
 Chiara Antonini
 Mara Sforza
 Giancarlo Bizzarri
 Sara Calandrini



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	66.2	Breast	89.7
Prostate	64.8	Non-melanoma skin cancer	42.6
Trachea, bronchus, and lung	36.8	Thyroid	23.8
Bladder	32.7	Colon	17.3
Colon	22.9	Melanoma of skin	14.8
Melanoma of skin	17.0	Trachea, bronchus, and lung	14.5
Kidney	14.5	Corpus uteri	12.6
Stomach	13.3	Ovary	8.9
Non-Hodgkin lymphoma	12.2	Non-Hodgkin lymphoma	8.3
Rectum	12.2	Stomach	7.9
Liver	10.0	Pancreas	6.8
Pancreas	9.0	Bladder	6.8
Thyroid	8.2	Cervix uteri	6.3
Testis	7.1	Rectum	5.8
Brain and nervous system	6.7	Kidney	5.4
Myeloid leukaemia	4.7	Brain and nervous system	4.2
Lymphoid leukaemia	4.7	Hodgkin lymphoma	3.5
Larynx	4.6	Myeloid leukaemia	3.5
Multiple myeloma	4.1	Liver	2.9
Other and unspecified	4.0	Lymphoid leukaemia	2.6
All sites	392.0	All sites	314.3

Italy, Umbria (2013–2016)

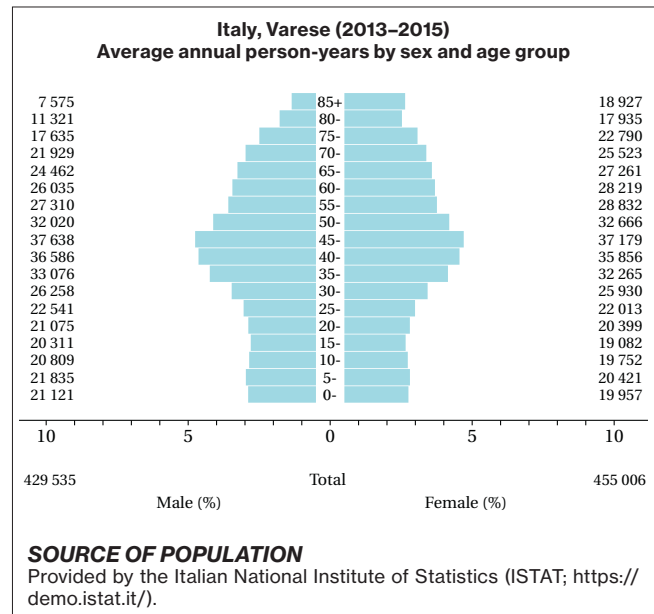
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	15	0.1	0.9	0.3	0.01	0.02	6	0.1	0.3	0.1	0.01	0.01	C00
Tongue	61	0.5	3.6	1.6	0.10	0.21	32	0.3	1.7	0.7	0.05	0.08	C01–02
Mouth	68	0.5	4.0	1.8	0.10	0.23	31	0.3	1.7	0.6	0.04	0.07	C03–06
Salivary glands	36	0.3	2.1	0.8	0.04	0.09	29	0.2	1.6	0.9	0.06	0.08	C07–08
Tonsil	13	0.1	0.8	0.4	0.01	0.05	8	0.1	0.4	0.2	0.01	0.03	C09
Other oropharynx	20	0.1	1.2	0.6	0.04	0.08	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	19	0.1	1.1	0.6	0.05	0.08	12	0.1	0.6	0.4	0.03	0.04	C11
Hypopharynx	19	0.1	1.1	0.5	0.04	0.06	4	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	6	0.0	0.4	0.2	0.02	0.03	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	57	0.4	3.3	1.3	0.08	0.15	39	0.3	2.1	0.8	0.05	0.09	C15
Stomach	674	5.0	39.5	13.3	0.54	1.48	544	4.7	29.4	7.9	0.35	0.80	C16
Small intestine	65	0.5	3.8	1.9	0.13	0.25	23	0.2	1.2	0.5	0.03	0.07	C17
Colon	1059	7.8	62.1	22.9	1.03	2.78	1019	8.8	55.0	17.3	0.90	1.96	C18
Rectum	543	4.0	31.8	12.2	0.59	1.43	315	2.7	17.0	5.8	0.32	0.69	C19–20
Anus	26	0.2	1.5	0.7	0.05	0.09	45	0.4	2.4	1.1	0.09	0.11	C21
Liver	415	3.1	24.3	10.0	0.56	1.15	177	1.5	9.6	2.9	0.14	0.31	C22
Gallbladder etc.	124	0.9	7.3	2.3	0.07	0.25	167	1.4	9.0	2.4	0.09	0.30	C23–24
Pancreas	401	3.0	23.5	9.0	0.44	1.03	457	3.9	24.7	6.8	0.29	0.78	C25
Nose, sinuses etc.	23	0.2	1.3	0.7	0.05	0.08	16	0.1	0.9	0.4	0.02	0.05	C30–31
Larynx	187	1.4	11.0	4.6	0.24	0.64	21	0.2	1.1	0.5	0.03	0.08	C32
Trachea, bronchus, and lung	1735	12.9	101.7	36.8	1.54	4.56	720	6.2	38.9	14.5	0.83	1.87	C33–34
Other thoracic organs	20	0.1	1.2	0.5	0.03	0.05	19	0.2	1.0	0.4	0.03	0.05	C37–38
Bone	32	0.2	1.9	1.9	0.12	0.14	25	0.2	1.4	1.0	0.06	0.09	C40–41
Melanoma of skin	550	4.1	32.2	17.0	1.21	1.83	437	3.8	23.6	14.8	1.14	1.43	C43
Other skin	3235	24.0	189.6	66.2	2.88	7.34	2418	20.8	130.6	42.6	2.33	4.58	C44
Mesothelioma	78	0.6	4.6	1.7	0.07	0.23	18	0.2	1.0	0.4	0.02	0.05	C45
Kaposi sarcoma	4	0.0	0.2	0.2	0.01	0.02	7	0.1	0.4	0.1	0.01	0.01	C46
Connective and soft tissue	69	0.5	4.0	2.2	0.13	0.22	59	0.5	3.2	1.8	0.12	0.16	C47+C49
Breast	24	0.2	1.4	0.6	0.04	0.07	3335	28.7	180.2	89.7	6.64	10.02	C50
Vulva							92	0.8	5.0	1.4	0.05	0.16	C51
Vagina							17	0.1	0.9	0.3	0.01	0.04	C52
Cervix uteri							183	1.6	9.9	6.3	0.50	0.61	C53
Corpus uteri							518	4.5	28.0	12.6	0.89	1.57	C54
Uterus unspecified							26	0.2	1.4	0.3	0.02	0.02	C55
Ovary							367	3.2	19.8	8.9	0.63	0.98	C56
Other female genital organs							19	0.2	1.0	0.3	0.02	0.03	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	46	0.3	2.7	1.1	0.07	0.11							C60
Prostate	2790	20.7	163.5	64.8	2.72	9.12							C61
Testis	118	0.9	6.9	7.1	0.53	0.55							C62
Other male genital organs	3	0.0	0.2	0.1	0.01	0.01							C63
Kidney	554	4.1	32.5	14.5	0.86	1.72	256	2.2	13.8	5.4	0.32	0.63	C64
Renal pelvis	42	0.3	2.5	0.9	0.04	0.11	20	0.2	1.1	0.3	0.01	0.04	C65
Ureter	41	0.3	2.4	0.9	0.04	0.10	21	0.2	1.1	0.3	0.00	0.04	C66
†Bladder	1496	11.1	87.7	32.7	1.39	4.06	373	3.2	20.2	6.8	0.35	0.79	C67
Other urinary organs	19	0.1	1.1	0.4	0.02	0.04	4	0.0	0.2	0.0	0.00	0.00	C68
Eye	13	0.1	0.8	0.7	0.03	0.05	15	0.1	0.8	0.5	0.04	0.05	C69
Brain and nervous system	204	1.5	12.0	6.7	0.41	0.71	170	1.5	9.2	4.2	0.29	0.45	C70–72
Thyroid	215	1.6	12.6	8.2	0.60	0.88	595	5.1	32.1	23.8	1.88	2.31	C73
Adrenal gland	10	0.1	0.6	0.6	0.03	0.04	5	0.0	0.3	0.1	0.01	0.02	C74
Other endocrine	4	0.0	0.2	0.3	0.02	0.02	5	0.0	0.3	0.2	0.01	0.02	C75
Hodgkin lymphoma	62	0.5	3.6	3.3	0.22	0.26	65	0.6	3.5	3.5	0.24	0.27	C81
Non-Hodgkin lymphoma	436	3.2	25.6	12.2	0.76	1.30	374	3.2	20.2	8.3	0.48	0.92	C82–86,C96
Immunoproliferative diseases	24	0.2	1.4	0.6	0.03	0.07	27	0.2	1.5	0.8	0.06	0.09	C88
Multiple myeloma	185	1.4	10.8	4.1	0.21	0.49	144	1.2	7.8	2.4	0.12	0.29	C90
Lymphoid leukaemia	151	1.1	8.9	4.7	0.25	0.40	100	0.9	5.4	2.6	0.12	0.21	C91
Myeloid leukaemia	200	1.5	11.7	4.7	0.24	0.47	161	1.4	8.7	3.5	0.20	0.37	C92–94
Leukaemia unspecified	34	0.3	2.0	0.6	0.03	0.05	46	0.4	2.5	0.6	0.01	0.04	C95
Myeloproliferative disorders	132	1.0	7.7	3.2	0.20	0.34	114	1.0	6.2	2.2	0.10	0.25	MPD
Myelodysplastic syndromes	187	1.4	11.0	3.1	0.07	0.27	147	1.3	7.9	1.5	0.04	0.13	MPS
Other and unspecified	191	1.4	11.2	4.0	0.17	0.38	198	1.7	10.7	2.4	0.11	0.18	O&U
All sites	16735		980.8	392.0	19.16	46.19	14048		758.9	314.3	20.25	34.29	C00–96
All sites except C44	13500	100.0	791.2	325.8	16.28	38.85	11630	100.0	628.3	271.7	17.93	29.71	C00–96 exc. C44

†See note following population pyramid

Italy, Varese

CONTRIBUTORS

Maria Letizia Gambino
 Lorena Balconi
 Roberta Cerutti
 Monica Lanzoni
 Fabio Sarro



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	49.1	Breast	78.3
Non-melanoma skin cancer	37.5	Non-melanoma skin cancer	19.2
Trachea, bronchus, and lung	36.5	Colon	15.6
Bladder	35.9	Thyroid	12.3
Colon	20.1	Trachea, bronchus, and lung	12.3
Kidney	11.4	Corpus uteri	10.1
Liver	10.0	Ovary	7.8
Non-Hodgkin lymphoma	10.0	Non-Hodgkin lymphoma	7.3
Stomach	9.5	Bladder	6.6
Melanoma of skin	7.9	Melanoma of skin	5.9
Rectum	7.5	Pancreas	5.3
Pancreas	7.3	Stomach	5.1
Testis	7.3	Rectum	4.8
Brain and nervous system	6.5	Kidney	4.8
Larynx	4.5	Brain and nervous system	4.0
Hodgkin lymphoma	4.3	Cervix uteri	3.7
Myeloid leukaemia	4.0	Hodgkin lymphoma	3.5
Thyroid	4.0	Myeloid leukaemia	3.1
Lymphoid leukaemia	3.7	Lymphoid leukaemia	2.6
Multiple myeloma	3.7	Liver	2.6
All sites	310.2	All sites	236.9

Italy, Varese (2013–2015)

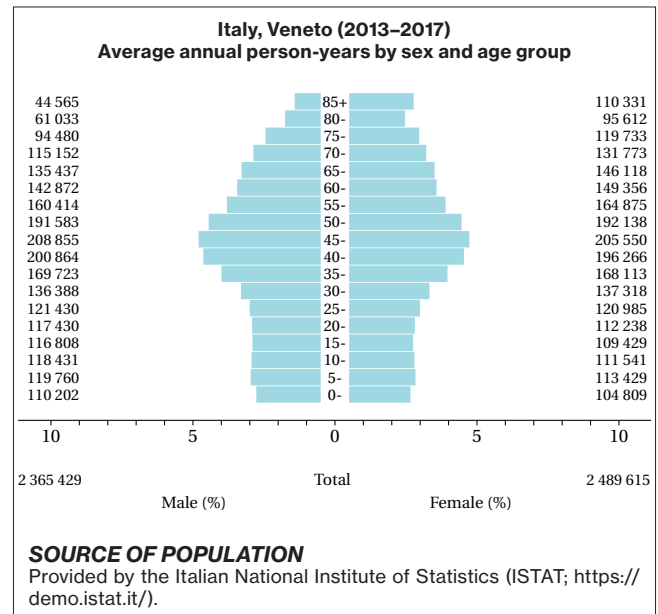
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	5	0.1	0.4	0.1	0.00	0.01	1	0.0	0.1	0.0	0.00	0.00	C00
Tongue	44	0.6	3.4	1.8	0.11	0.23	25	0.4	1.8	0.9	0.07	0.10	C01–02
Mouth	36	0.5	2.8	1.5	0.10	0.21	32	0.5	2.3	0.9	0.05	0.08	C03–06
Salivary glands	25	0.3	1.9	0.9	0.05	0.10	15	0.2	1.1	0.5	0.04	0.04	C07–08
Tonsil	20	0.3	1.6	0.7	0.05	0.09	12	0.2	0.9	0.4	0.02	0.05	C09
Other oropharynx	19	0.2	1.5	0.8	0.07	0.12	7	0.1	0.5	0.3	0.02	0.03	C10
Nasopharynx	13	0.2	1.0	0.6	0.05	0.06	3	0.0	0.2	0.2	0.01	0.01	C11
Hypopharynx	20	0.3	1.6	0.8	0.05	0.11	1	0.0	0.1	0.0	0.00	0.01	C12–13
Pharynx unspecified	5	0.1	0.4	0.2	0.01	0.02	1	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	70	0.9	5.4	2.2	0.10	0.24	19	0.3	1.4	0.5	0.03	0.05	C15
Stomach	297	3.8	23.0	9.5	0.44	1.08	225	3.4	16.5	5.1	0.25	0.53	C16
Small intestine	32	0.4	2.5	1.2	0.08	0.13	19	0.3	1.4	0.5	0.02	0.08	C17
Colon	655	8.4	50.8	20.1	0.86	2.26	614	9.3	45.0	15.6	0.85	1.73	C18
Rectum	231	3.0	17.9	7.5	0.35	0.87	177	2.7	13.0	4.8	0.26	0.56	C19–20
Anus	9	0.1	0.7	0.4	0.02	0.03	15	0.2	1.1	0.4	0.03	0.04	C21
Liver	294	3.8	22.8	10.0	0.56	1.23	121	1.8	8.9	2.6	0.10	0.27	C22
Gallbladder etc.	90	1.2	7.0	2.7	0.10	0.33	95	1.4	7.0	2.0	0.08	0.21	C23–24
Pancreas	222	2.8	17.2	7.3	0.34	0.84	246	3.7	18.0	5.3	0.22	0.60	C25
Nose, sinuses etc.	16	0.2	1.2	0.6	0.04	0.06	13	0.2	1.0	0.5	0.04	0.06	C30–31
Larynx	133	1.7	10.3	4.5	0.21	0.58	18	0.3	1.3	0.5	0.04	0.06	C32
Trachea, bronchus, and lung	1191	15.2	92.4	36.5	1.40	4.42	436	6.6	31.9	12.3	0.74	1.47	C33–34
Other thoracic organs	22	0.3	1.7	0.9	0.05	0.07	15	0.2	1.1	0.5	0.03	0.05	C37–38
Bone	21	0.3	1.6	1.2	0.09	0.11	17	0.3	1.2	1.2	0.07	0.10	C40–41
Melanoma of skin	208	2.7	16.1	7.9	0.50	0.88	144	2.2	10.5	5.9	0.42	0.61	C43
Other skin	1285	16.4	99.7	37.5	1.36	4.03	792	11.9	58.0	19.2	0.97	2.07	C44
Mesothelioma	69	0.9	5.4	2.1	0.06	0.27	38	0.6	2.8	0.9	0.03	0.11	C45
Kaposi sarcoma	10	0.1	0.8	0.4	0.03	0.04	5	0.1	0.4	0.1	0.00	0.01	C46
Connective and soft tissue	56	0.7	4.3	2.1	0.13	0.28	41	0.6	3.0	1.6	0.10	0.17	C47+C49
Breast	13	0.2	1.0	0.4	0.02	0.04	2105	31.8	154.2	78.3	5.74	8.85	C50
Vulva							50	0.8	3.7	1.1	0.06	0.10	C51
Vagina							5	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							79	1.2	5.8	3.7	0.31	0.38	C53
Corpus uteri							301	4.5	22.1	10.1	0.64	1.33	C54
Uterus unspecified							41	0.6	3.0	1.4	0.09	0.17	C55
Ovary							223	3.4	16.3	7.8	0.53	0.87	C56
Other female genital organs							32	0.5	2.3	0.8	0.03	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	19	0.2	1.5	0.6	0.02	0.10							C60
Prostate	1385	17.7	107.5	49.1	2.31	7.07							C61
Testis	97	1.2	7.5	7.3	0.55	0.57							C62
Other male genital organs	2	0.0	0.2	0.1	0.00	0.01							C63
Kidney	314	4.0	24.4	11.4	0.65	1.40	170	2.6	12.5	4.8	0.26	0.56	C64
Renal pelvis	32	0.4	2.5	0.9	0.02	0.12	9	0.1	0.7	0.2	0.02	0.02	C65
Ureter	18	0.2	1.4	0.6	0.04	0.08	6	0.1	0.4	0.2	0.01	0.02	C66
†Bladder	1120	14.3	86.9	35.9	1.63	4.25	245	3.7	17.9	6.6	0.35	0.80	C67
Other urinary organs	6	0.1	0.5	0.2	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	7	0.1	0.5	0.3	0.02	0.03	4	0.1	0.3	0.2	0.01	0.01	C69
Brain and nervous system	138	1.8	10.7	6.5	0.41	0.71	99	1.5	7.3	4.0	0.22	0.41	C70–72
Thyroid	79	1.0	6.1	4.0	0.30	0.44	235	3.5	17.2	12.3	0.93	1.21	C73
Adrenal gland	5	0.1	0.4	0.3	0.03	0.03	2	0.0	0.1	0.3	0.01	0.01	C74
Other endocrine	3	0.0	0.2	0.2	0.01	0.01	4	0.1	0.3	0.1	0.00	0.02	C75
Hodgkin lymphoma	57	0.7	4.4	4.3	0.30	0.33	42	0.6	3.1	3.5	0.22	0.26	C81
Non-Hodgkin lymphoma	277	3.5	21.5	10.0	0.54	1.09	237	3.6	17.4	7.3	0.39	0.77	C82–86,C96
Immunoproliferative diseases	14	0.2	1.1	0.4	0.01	0.04	16	0.2	1.2	0.5	0.03	0.07	C88
Multiple myeloma	106	1.4	8.2	3.7	0.21	0.42	93	1.4	6.8	2.4	0.10	0.31	C90
Lymphoid leukaemia	63	0.8	4.9	3.7	0.21	0.30	53	0.8	3.9	2.6	0.12	0.18	C91
Myeloid leukaemia	102	1.3	7.9	4.0	0.21	0.42	90	1.4	6.6	3.1	0.18	0.36	C92–94
Leukaemia unspecified	3	0.0	0.2	0.1	0.00	0.01	2	0.0	0.1	0.1	0.01	0.01	C95
Myeloproliferative disorders	16	0.2	1.2	0.6	0.02	0.08	10	0.2	0.7	0.4	0.02	0.04	MPD
Myelodysplastic syndromes	45	0.6	3.5	1.2	0.03	0.13	29	0.4	2.1	0.7	0.04	0.08	MPS
Other and unspecified	88	1.1	6.8	2.5	0.10	0.24	91	1.4	6.7	2.0	0.08	0.20	O&U
All sites	9107		706.7	310.2	14.85	36.65	7420		543.6	236.9	14.93	26.27	C00–96
All sites except C44	7822	100.0	607.0	272.7	13.48	32.61	6628	100.0	485.6	217.7	13.95	24.21	C00–96 exc. C44

†See note following population pyramid

Italy, Veneto

CONTRIBUTORS

Massimo Rugge



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	91.7	Breast	96.7
Prostate	65.3	Non-melanoma skin cancer	69.5
Trachea, bronchus, and lung	33.5	Thyroid	23.5
Bladder	27.4	Colon	16.8
Colon	25.0	Melanoma of skin	16.4
Melanoma of skin	16.9	Trachea, bronchus, and lung	14.2
Kidney	13.7	Corpus uteri	12.7
Liver	13.0	Non-Hodgkin lymphoma	9.5
Non-Hodgkin lymphoma	12.9	Ovary	7.9
Pancreas	10.0	Pancreas	7.4
Rectum	9.2	Bladder	6.2
Stomach	9.1	Kidney	5.7
Testis	7.6	Rectum	5.1
Thyroid	7.4	Brain and nervous system	4.9
Brain and nervous system	7.1	Stomach	4.6
Larynx	5.7	Cervix uteri	4.3
Lymphoid leukaemia	4.5	Hodgkin lymphoma	3.9
Multiple myeloma	4.3	Liver	3.5
Other and unspecified	4.0	Other and unspecified	3.1
Hodgkin lymphoma	4.0	Multiple myeloma	3.1
All sites	411.3	All sites	347.7

Italy, Veneto (2013–2017)

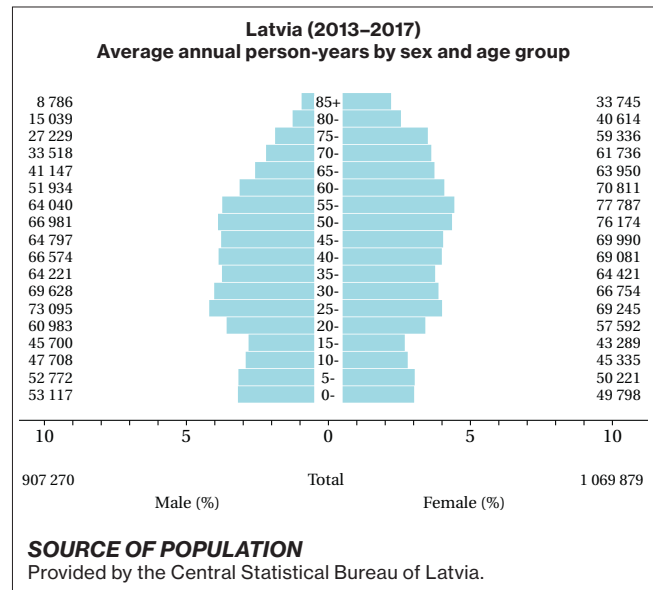
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	191	0.2	1.6	0.6	0.02	0.06	90	0.1	0.7	0.2	0.01	0.02	C00
Tongue	500	0.6	4.2	2.1	0.13	0.26	274	0.4	2.2	0.9	0.05	0.11	C01–02
Mouth	546	0.7	4.6	2.2	0.15	0.27	388	0.5	3.1	1.2	0.06	0.13	C03–06
Salivary glands	225	0.3	1.9	0.9	0.05	0.08	149	0.2	1.2	0.6	0.04	0.06	C07–08
Tonsil	253	0.3	2.1	1.1	0.07	0.14	97	0.1	0.8	0.4	0.03	0.05	C09
Other oropharynx	90	0.1	0.8	0.4	0.02	0.05	31	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	91	0.1	0.8	0.4	0.03	0.05	49	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	240	0.3	2.0	1.0	0.06	0.13	37	0.0	0.3	0.1	0.01	0.01	C12–13
Pharynx unspecified	153	0.2	1.3	0.7	0.05	0.09	39	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	1080	1.3	9.1	3.9	0.19	0.49	384	0.5	3.1	1.0	0.04	0.12	C15
Stomach	2699	3.3	22.8	9.1	0.40	1.03	1859	2.5	14.9	4.6	0.20	0.49	C16
Small intestine	341	0.4	2.9	1.3	0.07	0.15	265	0.4	2.1	0.8	0.05	0.10	C17
Colon	7228	8.7	61.1	25.0	1.16	2.74	6136	8.2	49.3	16.8	0.89	1.81	C18
Rectum	2547	3.1	21.5	9.2	0.48	1.05	1695	2.3	13.6	5.1	0.31	0.57	C19–20
Anus	147	0.2	1.2	0.6	0.04	0.06	206	0.3	1.7	0.6	0.04	0.08	C21
Liver	3573	4.3	30.2	13.0	0.64	1.58	1380	1.8	11.1	3.5	0.15	0.39	C22
Gallbladder etc.	746	0.9	6.3	2.3	0.08	0.26	854	1.1	6.9	2.0	0.08	0.22	C23–24
Pancreas	2876	3.5	24.3	10.0	0.45	1.21	3002	4.0	24.1	7.4	0.30	0.86	C25
Nose, sinuses etc.	162	0.2	1.4	0.7	0.04	0.07	109	0.1	0.9	0.4	0.02	0.04	C30–31
Larynx	1477	1.8	12.5	5.7	0.33	0.73	193	0.3	1.6	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	10195	12.3	86.2	33.5	1.18	4.01	4908	6.5	39.4	14.2	0.74	1.75	C33–34
Other thoracic organs	179	0.2	1.5	0.7	0.04	0.06	112	0.1	0.9	0.4	0.02	0.04	C37–38
Bone	158	0.2	1.3	1.2	0.07	0.09	134	0.2	1.1	0.9	0.06	0.07	C40–41
Melanoma of skin	3614	4.4	30.6	16.9	1.15	1.83	3248	4.3	26.1	16.4	1.26	1.62	C43
Other skin	26154	31.5	221.1	91.7	4.24	10.16	21409	28.5	172.0	69.5	4.22	7.59	C44
Mesothelioma	452	0.5	3.8	1.5	0.06	0.19	144	0.2	1.2	0.4	0.02	0.06	C45
Kaposi sarcoma	122	0.1	1.0	0.6	0.04	0.06	35	0.0	0.3	0.1	0.00	0.01	C46
Connective and soft tissue	567	0.7	4.8	2.6	0.15	0.26	355	0.5	2.9	1.6	0.10	0.15	C47+C49
Breast	223	0.3	1.9	0.8	0.04	0.10	23820	31.7	191.4	96.7	7.05	10.96	C50
Vulva							571	0.8	4.6	1.5	0.06	0.17	C51
Vagina							95	0.1	0.8	0.3	0.02	0.03	C52
Cervix uteri							836	1.1	6.7	4.3	0.34	0.41	C53
Corpus uteri							3296	4.4	26.5	12.7	0.90	1.60	C54
Uterus unspecified							376	0.5	3.0	1.5	0.11	0.17	C55
Ovary							2034	2.7	16.3	7.9	0.55	0.88	C56
Other female genital organs							333	0.4	2.7	1.2	0.08	0.15	C57
Placenta							5	0.0	0.0	0.0	0.00	0.00	C58
Penis	202	0.2	1.7	0.7	0.04	0.08							C60
Prostate	17271	20.8	146.0	65.3	2.94	9.26							C61
Testis	890	1.1	7.5	7.6	0.57	0.58							C62
Other male genital organs	35	0.0	0.3	0.1	0.01	0.02							C63
Kidney	3303	4.0	27.9	13.7	0.82	1.67	1658	2.2	13.3	5.7	0.33	0.68	C64
Renal pelvis	149	0.2	1.3	0.5	0.02	0.07	94	0.1	0.8	0.2	0.01	0.03	C65
Ureter	190	0.2	1.6	0.6	0.03	0.08	87	0.1	0.7	0.2	0.01	0.02	C66
†Bladder	7865	9.5	66.5	27.4	1.17	3.25	2193	2.9	17.6	6.2	0.32	0.70	C67
Other urinary organs	260	0.3	2.2	0.9	0.03	0.10	95	0.1	0.8	0.2	0.01	0.03	C68
Eye	133	0.2	1.1	0.7	0.04	0.07	113	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	1452	1.8	12.3	7.1	0.44	0.74	1117	1.5	9.0	4.9	0.30	0.49	C70–72
Thyroid	1315	1.6	11.1	7.4	0.57	0.77	3995	5.3	32.1	23.5	1.85	2.32	C73
Adrenal gland	40	0.0	0.3	0.4	0.02	0.02	52	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	36	0.0	0.3	0.2	0.01	0.02	18	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	506	0.6	4.3	4.0	0.26	0.32	463	0.6	3.7	3.9	0.27	0.30	C81
Non-Hodgkin lymphoma	2967	3.6	25.1	12.9	0.76	1.39	2601	3.5	20.9	9.5	0.58	1.08	C82–86,C96
Immunoproliferative diseases	194	0.2	1.6	0.8	0.04	0.09	171	0.2	1.4	0.6	0.04	0.07	C88
Multiple myeloma	1165	1.4	9.9	4.3	0.22	0.51	1054	1.4	8.5	3.1	0.15	0.38	C90
Lymphoid leukaemia	820	1.0	6.9	4.5	0.24	0.39	605	0.8	4.9	2.9	0.15	0.23	C91
Myeloid leukaemia	910	1.1	7.7	4.0	0.21	0.39	706	0.9	5.7	2.5	0.14	0.26	C92–94
Leukaemia unspecified	48	0.1	0.4	0.2	0.01	0.01	59	0.1	0.5	0.1	0.00	0.01	C95
Myeloproliferative disorders	600	0.7	5.1	2.5	0.15	0.29	627	0.8	5.0	2.5	0.16	0.29	MPD
Myelodysplastic syndromes	648	0.8	5.5	1.9	0.04	0.17	474	0.6	3.8	1.0	0.03	0.11	MPS
Other and unspecified	1250	1.5	10.6	4.0	0.16	0.39	1399	1.9	11.2	3.1	0.12	0.27	O&U
All sites	109078		922.3	411.3	20.24	47.98	96529		775.5	347.7	22.43	38.18	C00–96
All sites except C44	82924	100.0	701.1	319.7	16.00	37.82	75120	100.0	603.5	278.2	18.21	30.60	C00–96 exc. C44

†See note following population pyramid

Latvia

CONTRIBUTORS

Elina Liepina
Zane Baltane



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	72.6	Breast	58.0
Trachea, bronchus, and lung	51.0	Non-melanoma skin cancer	25.7
Non-melanoma skin cancer	27.6	Cervix uteri	16.0
Bladder	19.9	Corpus uteri	15.9
Stomach	19.7	Ovary	15.5
Kidney	17.8	Thyroid	12.7
Colon	16.4	Colon	11.2
Rectum	14.5	Trachea, bronchus, and lung	9.9
Pancreas	11.8	Kidney	9.1
Other and unspecified	10.8	Stomach	8.8
Brain and nervous system	8.2	Rectum	7.8
Non-Hodgkin lymphoma	7.6	Pancreas	6.9
Larynx	7.3	Brain and nervous system	6.5
Oesophagus	7.2	Melanoma of skin	6.3
Liver	6.2	Other and unspecified	6.3
Lymphoid leukaemia	5.4	Non-Hodgkin lymphoma	5.0
Melanoma of skin	5.1	Lymphoid leukaemia	3.9
Testis	3.3	Bladder	3.6
Thyroid	3.2	Liver	2.4
Mouth	3.0	Hodgkin lymphoma	2.2
All sites	352.3	All sites	254.2

Latvia (2013–2017)

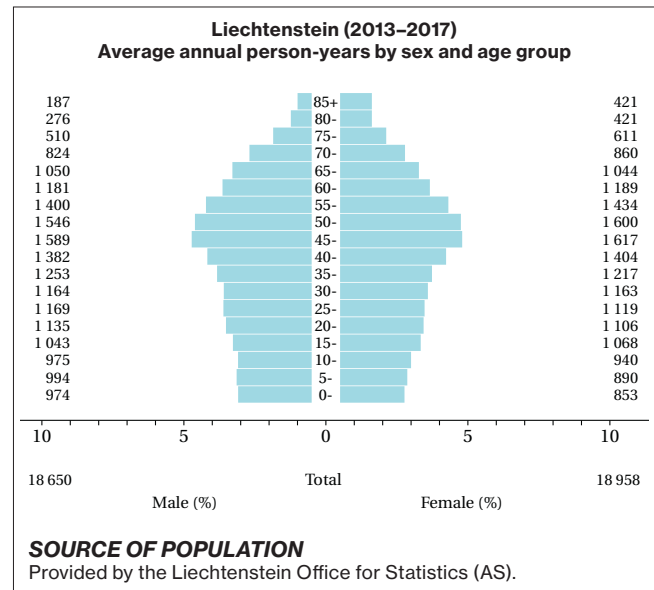
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	64	0.3	1.4	0.7	0.03	0.07	29	0.1	0.5	0.1	0.00	0.01	C00
Tongue	186	0.7	4.1	2.6	0.20	0.33	74	0.3	1.4	0.7	0.05	0.08	C01–02
Mouth	218	0.9	4.8	3.0	0.23	0.38	58	0.2	1.1	0.5	0.04	0.06	C03–06
Salivary glands	85	0.3	1.9	1.0	0.05	0.12	55	0.2	1.0	0.5	0.04	0.06	C07–08
Tonsil	136	0.5	3.0	2.0	0.16	0.23	40	0.2	0.7	0.4	0.03	0.04	C09
Other oropharynx	70	0.3	1.5	0.9	0.07	0.12	11	0.0	0.2	0.2	0.01	0.01	C10
Nasopharynx	31	0.1	0.7	0.4	0.04	0.05	8	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	201	0.8	4.4	2.8	0.20	0.35	17	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	24	0.1	0.5	0.3	0.02	0.04	6	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	546	2.1	12.0	7.2	0.47	0.97	134	0.5	2.5	1.1	0.07	0.14	C15
Stomach	1574	6.2	34.7	19.7	1.06	2.38	1217	4.7	22.8	8.8	0.50	0.98	C16
Small intestine	46	0.2	1.0	0.6	0.04	0.08	63	0.2	1.2	0.5	0.04	0.06	C17
Colon	1388	5.4	30.6	16.4	0.67	2.02	1724	6.7	32.2	11.2	0.55	1.29	C18
Rectum	1211	4.8	26.7	14.5	0.68	1.85	1125	4.4	21.0	7.8	0.41	0.97	C19–20
Anus	42	0.2	0.9	0.5	0.03	0.06	89	0.3	1.7	0.8	0.06	0.10	C21
Liver	495	1.9	10.9	6.2	0.38	0.76	318	1.2	5.9	2.4	0.14	0.28	C22
Gallbladder etc.	96	0.4	2.1	1.1	0.05	0.12	152	0.6	2.8	0.9	0.04	0.11	C23–24
Pancreas	947	3.7	20.9	11.8	0.67	1.45	1142	4.5	21.3	6.9	0.31	0.78	C25
Nose, sinuses etc.	56	0.2	1.2	0.8	0.05	0.10	36	0.1	0.7	0.3	0.02	0.04	C30–31
Larynx	556	2.2	12.3	7.3	0.48	0.92	43	0.2	0.8	0.4	0.03	0.06	C32
Trachea, bronchus, and lung	4118	16.2	90.8	51.0	2.60	6.74	1292	5.0	24.2	9.9	0.57	1.24	C33–34
Other thoracic organs	47	0.2	1.0	0.7	0.05	0.08	46	0.2	0.9	0.5	0.03	0.05	C37–38
Bone	80	0.3	1.8	1.5	0.09	0.14	77	0.3	1.4	1.0	0.07	0.09	C40–41
Melanoma of skin	381	1.5	8.4	5.1	0.30	0.55	657	2.6	12.3	6.3	0.41	0.67	C43
Other skin	2421	9.5	53.4	27.6	1.07	2.94	3829	14.9	71.6	25.7	1.31	2.90	C44
Mesothelioma	17	0.1	0.4	0.2	0.01	0.02	24	0.1	0.4	0.2	0.01	0.03	C45
Kaposi sarcoma	9	0.0	0.2	0.1	0.01	0.01	4	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	128	0.5	2.8	1.9	0.11	0.19	162	0.6	3.0	1.7	0.11	0.17	C47+C49
Breast	41	0.2	0.9	0.5	0.02	0.06	5801	22.6	108.4	58.0	4.34	6.62	C50
Vulva							246	1.0	4.6	1.5	0.08	0.17	C51
Vagina							62	0.2	1.2	0.5	0.03	0.06	C52
Cervix uteri							1238	4.8	23.1	16.0	1.31	1.54	C53
Corpus uteri							1811	7.1	33.9	15.9	1.14	1.99	C54
Uterus unspecified							58	0.2	1.1	0.4	0.02	0.05	C55
Ovary							1518	5.9	28.4	15.5	1.18	1.70	C56
Other female genital organs							55	0.2	1.0	0.6	0.05	0.06	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis	88	0.3	1.9	1.2	0.07	0.15							C60
Prostate	5969	23.4	131.6	72.6	3.21	10.04							C61
Testis	163	0.6	3.6	3.3	0.24	0.25							C62
Other male genital organs	10	0.0	0.2	0.2	0.01	0.02							C63
Kidney	1332	5.2	29.4	17.8	1.11	2.17	1112	4.3	20.8	9.1	0.58	1.11	C64
Renal pelvis	64	0.3	1.4	0.8	0.04	0.10	30	0.1	0.6	0.2	0.01	0.03	C65
Ureter	48	0.2	1.1	0.6	0.02	0.07	37	0.1	0.7	0.3	0.02	0.04	C66
†Bladder	1686	6.6	37.2	19.9	0.84	2.47	573	2.2	10.7	3.6	0.17	0.40	C67
Other urinary organs	15	0.1	0.3	0.2	0.01	0.01	5	0.0	0.1	0.0	0.00	0.00	C68
Eye	29	0.1	0.6	0.5	0.03	0.05	38	0.1	0.7	0.3	0.02	0.03	C69
Brain and nervous system	505	2.0	11.1	8.2	0.56	0.82	600	2.3	11.2	6.5	0.41	0.70	C70–72
Thyroid	208	0.8	4.6	3.2	0.24	0.35	1036	4.0	19.4	12.7	0.99	1.33	C73
Adrenal gland	26	0.1	0.6	0.5	0.02	0.05	43	0.2	0.8	0.6	0.04	0.05	C74
Other endocrine	8	0.0	0.2	0.1	0.01	0.01	12	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	132	0.5	2.9	2.7	0.19	0.20	126	0.5	2.4	2.2	0.15	0.17	C81
Non-Hodgkin lymphoma	540	2.1	11.9	7.6	0.45	0.84	559	2.2	10.4	5.0	0.31	0.54	C82–86,C96
Immunoproliferative diseases	15	0.1	0.3	0.2	0.01	0.02	16	0.1	0.3	0.1	0.01	0.01	C88
Multiple myeloma	218	0.9	4.8	2.7	0.14	0.33	285	1.1	5.3	2.1	0.13	0.27	C90
Lymphoid leukaemia	376	1.5	8.3	5.4	0.28	0.56	433	1.7	8.1	3.9	0.18	0.39	C91
Myeloid leukaemia	193	0.8	4.3	2.8	0.16	0.31	215	0.8	4.0	1.9	0.11	0.21	C92–94
Leukaemia unspecified	142	0.6	3.1	2.0	0.10	0.20	142	0.6	2.7	1.1	0.06	0.11	C95
Myeloproliferative disorders	39	0.2	0.9	0.5	0.03	0.07	38	0.1	0.7	0.4	0.02	0.05	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	889	3.5	19.6	10.8	0.56	1.24	936	3.7	17.5	6.3	0.32	0.71	O&U
All sites	27909		615.2	352.3	18.17	43.45	29461		550.7	254.2	16.56	28.62	C00–96
All sites except C44	25488	100.0	561.9	324.7	17.10	40.50	25632	100.0	479.2	228.5	15.25	25.72	C00–96 exc. C44

†See note following population pyramid

Liechtenstein

CONTRIBUTORS

Mohsen Mousavi
 Marcel Blum
 Alexandra Breu
 Barbara Herde
 Elke Mattasits
 Emel Galeli
 Michaela Schönbacher
 Fatma Akyol
 Irem Meral



NOTES ON THE DATA

*No DCO registrations. Rates based on low numbers due to small population.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	50.2	Breast	87.8
Trachea, bronchus, and lung	30.6	Trachea, bronchus, and lung	25.0
Non-melanoma skin cancer	26.7	Melanoma of skin	22.2
Melanoma of skin	25.4	Colon	12.7
Colon	21.1	Non-melanoma skin cancer	11.6
Bladder	17.6	Thyroid	10.1
Rectum	11.2	Corpus uteri	10.1
Kidney	10.5	Ovary	8.3
Testis	10.0	Bladder	8.0
Stomach	7.4	Pancreas	7.6
Non-Hodgkin lymphoma	6.7	Rectum	7.5
Liver	6.6	Brain and nervous system	7.3
Brain and nervous system	6.1	Non-Hodgkin lymphoma	6.7
Lymphoid leukaemia	6.0	Liver	5.3
Pancreas	5.9	Other and unspecified	4.1
Oesophagus	5.4	Kidney	3.9
Myeloid leukaemia	5.0	Multiple myeloma	3.1
Multiple myeloma	3.5	Stomach	2.8
Tongue	3.5	Cervix uteri	2.7
Mouth	3.3	Myeloproliferative disorders	2.3
All sites	297.5	All sites	270.4

*Liechtenstein (2013–2017)

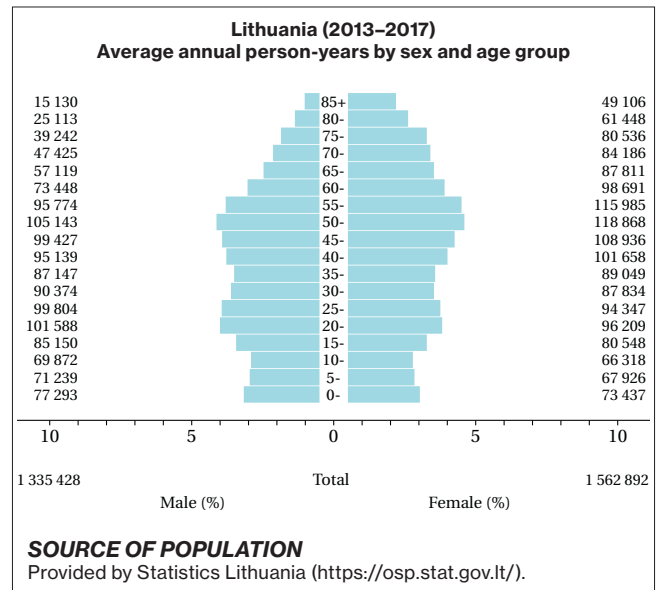
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	6	1.3	6.4	3.5	0.31	0.56	1	0.2	1.1	0.9	0.07	0.07	C01–02
Mouth	6	1.3	6.4	3.3	0.29	0.50	0	0.0	0.0	0.0	0.00	0.00	C03–06
Salivary glands	0	0.0	0.0	0.0	0.00	0.00	2	0.4	2.1	0.5	0.00	0.00	C07–08
Tonsil	3	0.6	3.2	1.8	0.23	0.23	0	0.0	0.0	0.0	0.00	0.00	C09
Other oropharynx	5	1.1	5.4	3.1	0.24	0.43	1	0.2	1.1	0.6	0.00	0.10	C10
Nasopharynx	1	0.2	1.1	0.8	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	2	0.4	2.1	1.1	0.00	0.19	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	10	2.1	10.7	5.4	0.28	0.68	2	0.4	2.1	1.0	0.06	0.06	C15
Stomach	13	2.7	13.9	7.4	0.37	0.75	5	1.1	5.3	2.8	0.13	0.35	C16
Small intestine	2	0.4	2.1	1.2	0.06	0.16	2	0.4	2.1	0.8	0.07	0.07	C17
Colon	38	8.0	40.8	21.1	1.09	2.73	28	6.0	29.5	12.7	0.74	1.51	C18
Rectum	19	4.0	20.4	11.2	0.60	1.34	15	3.2	15.8	7.5	0.59	0.81	C19–20
Anus	2	0.4	2.1	1.2	0.06	0.16	0	0.0	0.0	0.0	0.00	0.00	C21
Liver	12	2.5	12.9	6.6	0.38	0.84	7	1.5	7.4	5.3	0.27	0.57	C22
Gallbladder etc.	3	0.6	3.2	1.7	0.06	0.06	1	0.2	1.1	0.6	0.00	0.10	C23–24
Pancreas	11	2.3	11.8	5.9	0.29	0.73	17	3.6	17.9	7.6	0.42	0.96	C25
Nose, sinuses etc.	1	0.2	1.1	0.6	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	6	1.3	6.4	3.1	0.16	0.35	1	0.2	1.1	0.5	0.00	0.12	C32
Trachea, bronchus, and lung	56	11.8	60.1	30.6	1.28	4.02	47	10.1	49.6	25.0	1.65	3.62	C33–34
Other thoracic organs	1	0.2	1.1	0.6	0.00	0.10	1	0.2	1.1	0.6	0.07	0.07	C37–38
Bone	1	0.2	1.1	1.4	0.09	0.09	2	0.4	2.1	1.4	0.12	0.12	C40–41
Melanoma of skin	42	8.8	45.0	25.4	1.27	2.78	37	7.9	39.0	22.2	1.43	2.21	C43
Other skin	56	11.8	60.1	26.7	0.52	1.62	31	6.7	32.7	11.6	0.61	0.95	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.2	1.1	0.7	0.06	0.06	C45
Kaposi sarcoma	1	0.2	1.1	0.5	0.00	0.12	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	2	0.4	2.1	0.8	0.00	0.12	4	0.9	4.2	1.7	0.13	0.13	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	151	32.4	159.3	87.8	6.64	9.59	C50
Vulva							4	0.9	4.2	2.2	0.17	0.17	C51
Vagina							2	0.4	2.1	1.0	0.06	0.06	C52
Cervix uteri							4	0.9	4.2	2.7	0.15	0.34	C53
Corpus uteri							21	4.5	22.2	10.1	0.54	1.41	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							14	3.0	14.8	8.3	0.42	0.77	C56
Other female genital organs							0	0.0	0.0	0.0	0.00	0.00	C57
Placenta							1	0.2	1.1	0.7	0.06	0.06	C58
Penis	1	0.2	1.1	0.4	0.00	0.00							C60
Prostate	93	19.6	99.7	50.2	2.02	7.97							C61
Testis	10	2.1	10.7	10.0	0.80	0.80							C62
Other male genital organs	2	0.4	2.1	1.2	0.08	0.08							C63
Kidney	18	3.8	19.3	10.5	0.71	1.36	9	1.9	9.5	3.9	0.25	0.37	C64
Renal pelvis	2	0.4	2.1	0.9	0.00	0.12	2	0.4	2.1	1.1	0.06	0.06	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C66
†Bladder	35	7.4	37.5	17.6	0.52	2.23	18	3.9	19.0	8.0	0.30	1.03	C67
Other urinary organs	2	0.4	2.1	0.8	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	2	0.4	2.1	1.1	0.06	0.06	2	0.4	2.1	1.2	0.15	0.15	C69
Brain and nervous system	10	2.1	10.7	6.1	0.30	0.68	10	2.1	10.5	7.3	0.48	0.72	C70–72
Thyroid	4	0.8	4.3	2.4	0.23	0.32	15	3.2	15.8	10.1	0.81	1.14	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	3	0.6	3.2	2.8	0.23	0.23	2	0.4	2.1	1.8	0.09	0.09	C81
Non-Hodgkin lymphoma	13	2.7	13.9	6.7	0.19	0.75	12	2.6	12.7	6.7	0.32	1.03	C82–86,C96
Immunoproliferative diseases	1	0.2	1.1	0.6	0.06	0.06	1	0.2	1.1	0.5	0.00	0.12	C88
Multiple myeloma	8	1.7	8.6	3.5	0.00	0.61	7	1.5	7.4	3.1	0.13	0.32	C90
Lymphoid leukaemia	8	1.7	8.6	6.0	0.33	0.42	5	1.1	5.3	2.1	0.17	0.17	C91
Myeloid leukaemia	8	1.7	8.6	5.0	0.31	0.63	2	0.4	2.1	0.8	0.00	0.10	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	2	0.4	2.1	1.2	0.08	0.21	4	0.9	4.2	2.3	0.25	0.25	MPD
Myelodysplastic syndromes	6	1.3	6.4	3.2	0.15	0.37	2	0.4	2.1	1.1	0.14	0.14	MPS
Other and unspecified	4	0.8	4.3	2.4	0.08	0.08	4	0.9	4.2	4.1	0.20	0.20	O&U
All sites	531		569.4	297.5	13.85	35.66	497		524.3	270.4	17.84	30.17	C00–96
All sites except C44	475	100.0	509.4	270.8	13.34	34.04	466	100.0	491.6	258.7	17.24	29.21	C00–96 exc. C44

*†See note following population pyramid

Lithuania

CONTRIBUTORS

Ieva Vincerzevskiene
 Laura Steponaviciene
 Giedre Smailyte
 Nadezda Lipunova
 Arvydas Laurinavicius



NOTES ON THE DATA

*High DCO%.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	128.6	Breast	55.2
Trachea, bronchus, and lung	50.0	Non-melanoma skin cancer	36.1
Non-melanoma skin cancer	35.2	Corpus uteri	19.8
Stomach	20.2	Cervix uteri	15.9
Kidney	18.3	Ovary	13.3
Colon	17.4	Thyroid	13.2
Bladder	16.2	Colon	11.5
Rectum	14.6	Stomach	8.3
Pancreas	10.8	Trachea, bronchus, and lung	8.0
Other and unspecified	9.9	Kidney	7.9
Brain and nervous system	8.4	Rectum	7.5
Oesophagus	8.2	Melanoma of skin	6.5
Larynx	7.6	Brain and nervous system	6.4
Non-Hodgkin lymphoma	7.6	Pancreas	6.2
Liver	6.4	Non-Hodgkin lymphoma	5.5
Lymphoid leukaemia	6.1	Other and unspecified	4.9
Melanoma of skin	5.8	Myeloproliferative disorders	3.6
Myeloid leukaemia	3.9	Lymphoid leukaemia	3.6
Myeloproliferative disorders	3.6	Bladder	2.8
Hypopharynx	3.4	Myeloid leukaemia	2.4
All sites	421.3	All sites	262.1

*Lithuania (2013–2017)

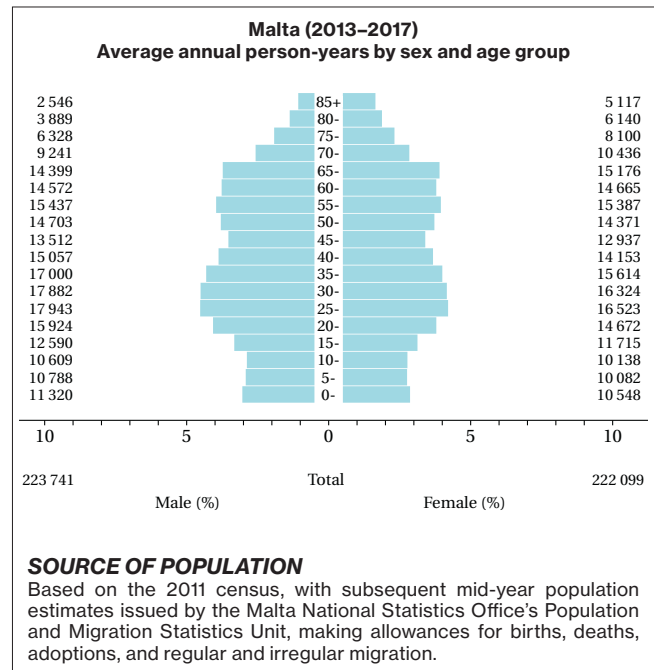
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	76	0.2	1.1	0.6	0.02	0.07	43	0.1	0.6	0.1	0.00	0.01	C00
Tongue	280	0.6	4.2	2.7	0.22	0.33	97	0.3	1.2	0.6	0.04	0.08	C01–02
Mouth	323	0.7	4.8	3.2	0.27	0.39	105	0.3	1.3	0.7	0.06	0.08	C03–06
Salivary glands	110	0.3	1.6	1.0	0.07	0.11	67	0.2	0.9	0.4	0.02	0.04	C07–08
Tonsil	132	0.3	2.0	1.3	0.09	0.16	27	0.1	0.3	0.2	0.02	0.02	C09
Other oropharynx	233	0.5	3.5	2.3	0.18	0.30	45	0.1	0.6	0.4	0.03	0.04	C10
Nasopharynx	58	0.1	0.9	0.6	0.05	0.07	23	0.1	0.3	0.1	0.01	0.02	C11
Hypopharynx	354	0.8	5.3	3.4	0.25	0.44	26	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	19	0.0	0.3	0.2	0.01	0.02	4	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	896	2.0	13.4	8.2	0.55	1.07	174	0.5	2.2	0.9	0.07	0.11	C15
Stomach	2451	5.6	36.7	20.2	1.05	2.40	1704	4.7	21.8	8.3	0.45	0.92	C16
Small intestine	82	0.2	1.2	0.7	0.04	0.08	97	0.3	1.2	0.6	0.04	0.07	C17
Colon	2164	4.9	32.4	17.4	0.69	2.17	2376	6.5	30.4	11.5	0.61	1.35	C18
Rectum	1780	4.1	26.7	14.6	0.67	1.84	1495	4.1	19.1	7.5	0.45	0.87	C19–20
Anus	51	0.1	0.8	0.4	0.02	0.05	88	0.2	1.1	0.5	0.03	0.05	C21
Liver	722	1.6	10.8	6.4	0.37	0.77	408	1.1	5.2	2.0	0.11	0.24	C22
Gallbladder etc.	218	0.5	3.3	1.7	0.07	0.20	364	1.0	4.7	1.5	0.07	0.18	C23–24
Pancreas	1277	2.9	19.1	10.8	0.56	1.34	1389	3.8	17.8	6.2	0.30	0.73	C25
Nose, sinuses etc.	71	0.2	1.1	0.7	0.05	0.08	71	0.2	0.9	0.4	0.02	0.05	C30–31
Larynx	833	1.9	12.5	7.6	0.51	1.02	64	0.2	0.8	0.5	0.03	0.05	C32
Trachea, bronchus, and lung	5912	13.5	88.5	50.0	2.63	6.55	1547	4.2	19.8	8.0	0.46	0.99	C33–34
Other thoracic organs	57	0.1	0.9	0.6	0.03	0.06	43	0.1	0.6	0.4	0.02	0.03	C37–38
Bone	94	0.2	1.4	1.2	0.08	0.10	92	0.3	1.2	0.9	0.05	0.07	C40–41
Melanoma of skin	626	1.4	9.4	5.8	0.36	0.65	963	2.6	12.3	6.5	0.45	0.71	C43
Other skin	4363	9.9	65.3	35.2	1.59	4.02	7072	19.4	90.5	36.1	1.92	4.20	C44
Mesothelioma	17	0.0	0.3	0.2	0.01	0.02	13	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	22	0.1	0.3	0.2	0.01	0.01	10	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	186	0.4	2.8	1.9	0.11	0.19	221	0.6	2.8	1.6	0.10	0.16	C47+C49
Breast	59	0.1	0.9	0.5	0.02	0.06	7889	21.7	101.0	55.2	4.24	6.23	C50
Vulva							271	0.7	3.5	1.2	0.06	0.13	C51
Vagina							72	0.2	0.9	0.4	0.02	0.04	C52
Cervix uteri							1896	5.2	24.3	15.9	1.27	1.57	C53
Corpus uteri							3130	8.6	40.1	19.8	1.44	2.43	C54
Uterus unspecified							75	0.2	1.0	0.4	0.02	0.04	C55
Ovary							1981	5.4	25.4	13.3	0.98	1.47	C56
Other female genital organs							101	0.3	1.3	0.6	0.04	0.07	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	130	0.3	1.9	1.1	0.07	0.13							C60
Prostate	14513	33.0	217.4	128.6	7.43	18.17							C61
Testis	184	0.4	2.8	2.6	0.19	0.20							C62
Other male genital organs	14	0.0	0.2	0.1	0.01	0.01							C63
Kidney	2029	4.6	30.4	18.3	1.12	2.29	1379	3.8	17.6	7.9	0.47	0.93	C64
Renal pelvis	69	0.2	1.0	0.6	0.02	0.07	71	0.2	0.9	0.3	0.01	0.03	C65
Ureter	32	0.1	0.5	0.3	0.01	0.03	18	0.0	0.2	0.1	0.00	0.01	C66
†Bladder	2052	4.7	30.7	16.2	0.67	1.92	624	1.7	8.0	2.8	0.13	0.30	C67
Other urinary organs	15	0.0	0.2	0.1	0.00	0.01	14	0.0	0.2	0.0	0.00	0.00	C68
Eye	75	0.2	1.1	0.8	0.04	0.09	88	0.2	1.1	0.6	0.04	0.07	C69
Brain and nervous system	799	1.8	12.0	8.4	0.53	0.84	931	2.6	11.9	6.4	0.36	0.64	C70–72
Thyroid	289	0.7	4.3	3.1	0.23	0.32	1460	4.0	18.7	13.2	1.03	1.34	C73
Adrenal gland	41	0.1	0.6	0.4	0.02	0.04	33	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	8	0.0	0.1	0.1	0.01	0.01	11	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	124	0.3	1.9	1.8	0.12	0.13	137	0.4	1.8	1.9	0.13	0.15	C81
Non-Hodgkin lymphoma	806	1.8	12.1	7.6	0.45	0.81	931	2.6	11.9	5.5	0.32	0.60	C82–86,C96
Immunoproliferative diseases	60	0.1	0.9	0.5	0.03	0.05	100	0.3	1.3	0.6	0.03	0.07	C88
Multiple myeloma	371	0.8	5.6	3.0	0.17	0.37	399	1.1	5.1	2.1	0.12	0.28	C90
Lymphoid leukaemia	596	1.4	8.9	6.1	0.31	0.61	526	1.4	6.7	3.6	0.19	0.36	C91
Myeloid leukaemia	385	0.9	5.8	3.9	0.20	0.40	359	1.0	4.6	2.4	0.14	0.24	C92–94
Leukaemia unspecified	390	0.9	5.8	2.8	0.07	0.27	490	1.3	6.3	1.6	0.05	0.16	C95
Myeloproliferative disorders	411	0.9	6.2	3.6	0.20	0.41	580	1.6	7.4	3.6	0.23	0.41	MPD
Myelodysplastic syndromes	249	0.6	3.7	1.9	0.07	0.19	249	0.7	3.2	1.1	0.05	0.12	MPS
Other and unspecified	1204	2.7	18.0	9.9	0.49	1.18	1064	2.9	13.6	4.9	0.23	0.49	O&U
All sites	48312		723.5	421.3	23.05	53.13	43510		556.8	262.1	17.03	29.34	C00–96
All sites except C44	43949	100.0	658.2	386.1	21.45	49.11	36438	100.0	466.3	226.0	15.10	25.14	C00–96 exc. C44

*†See note following population pyramid

Malta

CONTRIBUTORS

Miriam Azzopardi
Neville Calleja
Rita Micallef



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	47.2	Breast	78.8
Trachea, bronchus, and lung	31.1	Corpus uteri	17.2
Colon	24.4	Colon	16.4
Bladder	18.9	Thyroid	15.2
Non-Hodgkin lymphoma	13.1	Trachea, bronchus, and lung	11.2
Kidney	12.2	Other and unspecified	9.7
Other and unspecified	11.6	Non-Hodgkin lymphoma	9.5
Rectum	10.3	Ovary	9.1
Pancreas	9.2	Melanoma of skin	8.5
Melanoma of skin	8.6	Kidney	6.8
Stomach	8.1	Rectum	6.3
Testis	6.8	Pancreas	6.2
Brain and nervous system	5.6	Bladder	4.6
Liver	5.5	Brain and nervous system	4.4
Thyroid	5.3	Cervix uteri	4.0
Lymphoid leukaemia	4.4	Stomach	3.4
Larynx	4.3	Hodgkin lymphoma	3.4
Myeloid leukaemia	3.9	Myelodysplastic syndromes	2.9
Multiple myeloma	3.6	Lymphoid leukaemia	2.7
Hodgkin lymphoma	3.4	Myeloid leukaemia	2.4
All sites	268.3	All sites	245.3

Malta (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.1	0.6	0.3	0.01	0.03	4	0.1	0.4	0.2	0.01	0.03	C00
Tongue	27	0.5	2.4	1.5	0.13	0.19	29	0.5	2.6	1.3	0.08	0.14	C01–02
Mouth	31	0.5	2.8	1.3	0.07	0.15	38	0.7	3.4	1.4	0.07	0.12	C03–06
Salivary glands	17	0.3	1.5	0.8	0.05	0.09	11	0.2	1.0	0.5	0.03	0.04	C07–08
Tonsil	18	0.3	1.6	0.9	0.05	0.11	3	0.1	0.3	0.1	0.01	0.01	C09
Other oropharynx	5	0.1	0.4	0.2	0.00	0.02	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	28	0.5	2.5	1.6	0.13	0.18	5	0.1	0.5	0.4	0.03	0.03	C11
Hypopharynx	11	0.2	1.0	0.6	0.04	0.07	2	0.0	0.2	0.0	0.00	0.00	C12–13
Pharynx unspecified	3	0.1	0.3	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	55	1.0	4.9	2.4	0.11	0.24	30	0.6	2.7	1.2	0.07	0.15	C15
Stomach	193	3.4	17.3	8.1	0.28	0.95	103	1.9	9.3	3.4	0.12	0.37	C16
Small intestine	26	0.5	2.3	1.3	0.10	0.16	17	0.3	1.5	0.7	0.03	0.09	C17
Colon	553	9.6	49.4	24.4	1.17	2.83	435	8.2	39.2	16.4	0.88	1.78	C18
Rectum	230	4.0	20.6	10.3	0.47	1.29	156	2.9	14.0	6.3	0.35	0.74	C19–20
Anus	15	0.3	1.3	0.6	0.03	0.05	11	0.2	1.0	0.6	0.04	0.07	C21
Liver	116	2.0	10.4	5.5	0.29	0.64	38	0.7	3.4	1.5	0.07	0.12	C22
Gallbladder etc.	35	0.6	3.1	1.6	0.07	0.20	33	0.6	3.0	1.0	0.03	0.11	C23–24
Pancreas	203	3.5	18.1	9.2	0.46	1.16	172	3.2	15.5	6.2	0.27	0.68	C25
Nose, sinuses etc.	7	0.1	0.6	0.4	0.01	0.04	4	0.1	0.4	0.2	0.01	0.02	C30–31
Larynx	91	1.6	8.1	4.3	0.29	0.56	19	0.4	1.7	0.8	0.05	0.10	C32
Trachea, bronchus, and lung	733	12.8	65.5	31.1	1.30	3.70	270	5.1	24.3	11.2	0.64	1.44	C33–34
Other thoracic organs	15	0.3	1.3	0.7	0.04	0.07	7	0.1	0.6	0.4	0.03	0.05	C37–38
Bone	23	0.4	2.1	1.7	0.10	0.17	18	0.3	1.6	1.0	0.06	0.08	C40–41
Melanoma of skin	166	2.9	14.8	8.6	0.54	0.95	143	2.7	12.9	8.5	0.64	0.91	C43
Other skin	36	0.6	3.2	1.6	0.06	0.16	31	0.6	2.8	1.6	0.12	0.12	C44
Mesothelioma	41	0.7	3.7	1.6	0.03	0.14	3	0.1	0.3	0.1	0.01	0.01	C45
Kaposi sarcoma	14	0.2	1.3	0.6	0.03	0.06	5	0.1	0.5	0.1	0.00	0.02	C46
Connective and soft tissue	41	0.7	3.7	2.3	0.13	0.21	29	0.5	2.6	1.5	0.10	0.15	C47+C49
Breast	20	0.3	1.8	0.9	0.05	0.10	1652	31.1	148.8	78.8	5.41	8.89	C50
Vulva							36	0.7	3.2	1.3	0.05	0.17	C51
Vagina							11	0.2	1.0	0.4	0.03	0.06	C52
Cervix uteri							66	1.2	5.9	4.0	0.33	0.40	C53
Corpus uteri							373	7.0	33.6	17.2	1.26	2.12	C54
Uterus unspecified							8	0.2	0.7	0.4	0.03	0.05	C55
Ovary							188	3.5	16.9	9.1	0.56	1.01	C56
Other female genital organs							5	0.1	0.5	0.2	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	24	0.4	2.1	1.3	0.08	0.14							C60
Prostate	1117	19.5	99.8	47.2	1.82	6.28							C61
Testis	87	1.5	7.8	6.8	0.52	0.56							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	240	4.2	21.5	12.2	0.81	1.47	135	2.5	12.2	6.8	0.40	0.78	C64
Renal pelvis	3	0.1	0.3	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C65
Ureter	6	0.1	0.5	0.2	0.00	0.02	3	0.1	0.3	0.1	0.01	0.02	C66
†Bladder	446	7.8	39.9	18.9	0.76	2.25	131	2.5	11.8	4.6	0.17	0.59	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C68
Eye	11	0.2	1.0	0.8	0.02	0.07	8	0.2	0.7	0.9	0.04	0.06	C69
Brain and nervous system	99	1.7	8.8	5.6	0.34	0.56	80	1.5	7.2	4.4	0.31	0.45	C70–72
Thyroid	86	1.5	7.7	5.3	0.44	0.55	231	4.4	20.8	15.2	1.26	1.48	C73
Adrenal gland	3	0.1	0.3	0.1	0.01	0.02	6	0.1	0.5	0.4	0.02	0.04	C74
Other endocrine	3	0.1	0.3	0.1	0.01	0.02	3	0.1	0.3	0.1	0.01	0.01	C75
Hodgkin lymphoma	47	0.8	4.2	3.4	0.26	0.27	40	0.8	3.6	3.4	0.22	0.26	C81
Non-Hodgkin lymphoma	243	4.2	21.7	13.1	0.85	1.36	204	3.8	18.4	9.5	0.60	1.06	C82–86,C96
Immunoproliferative diseases	13	0.2	1.2	0.7	0.05	0.08	15	0.3	1.4	0.5	0.01	0.07	C88
Multiple myeloma	82	1.4	7.3	3.6	0.14	0.42	58	1.1	5.2	2.1	0.10	0.24	C90
Lymphoid leukaemia	65	1.1	5.8	4.4	0.24	0.38	39	0.7	3.5	2.7	0.14	0.22	C91
Myeloid leukaemia	71	1.2	6.3	3.9	0.21	0.38	45	0.8	4.1	2.4	0.15	0.21	C92–94
Leukaemia unspecified	8	0.1	0.7	0.3	0.02	0.04	8	0.2	0.7	0.4	0.03	0.04	C95
Myeloproliferative disorders	26	0.5	2.3	1.2	0.06	0.12	19	0.4	1.7	1.0	0.06	0.08	MPD
Myelodysplastic syndromes	64	1.1	5.7	2.9	0.14	0.29	73	1.4	6.6	2.9	0.14	0.28	MPS
Other and unspecified	267	4.7	23.9	11.6	0.48	1.23	279	5.3	25.1	9.7	0.41	1.12	O&U
All sites	5772		516.0	268.3	13.35	31.05	5335		480.4	245.3	15.54	27.14	C00–96
All sites except C44	5736	100.0	512.7	266.7	13.29	30.89	5304	100.0	477.6	243.8	15.42	27.01	C00–96 exc.C44

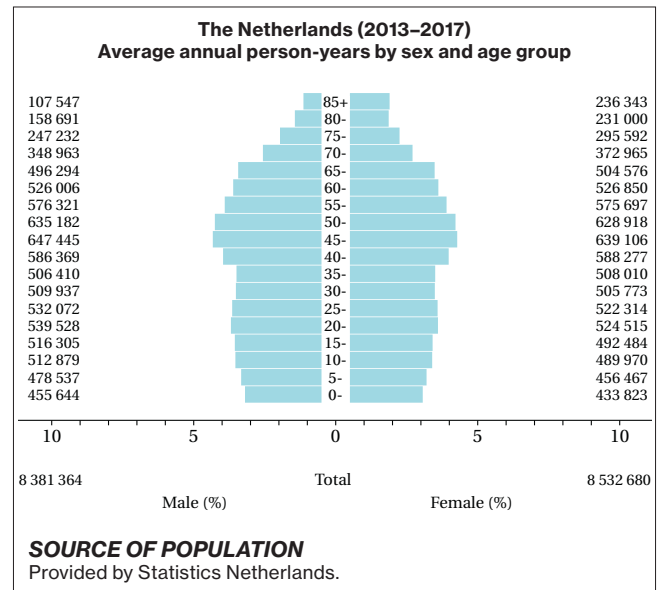
§Includes 1 case of unknown age

†See note following population pyramid

The Netherlands

CONTRIBUTORS

O. Visser
K.C.A.A. Timmermans
H. Bretveld



NOTES ON THE DATA

*No DCO registrations.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	63.9	Breast	99.1
Trachea, bronchus, and lung	42.2	Trachea, bronchus, and lung	32.5
Colon	32.0	Colon	25.1
Non-melanoma skin cancer	30.2	Melanoma of skin	23.3
Bladder	26.9	Non-melanoma skin cancer	20.6
Melanoma of skin	20.2	Corpus uteri	11.4
Rectum	17.9	Rectum	9.8
Non-Hodgkin lymphoma	13.2	Non-Hodgkin lymphoma	8.3
Oesophagus	10.4	Bladder	7.5
Kidney	10.3	Ovary	6.9
Testis	9.3	Cervix uteri	6.6
Pancreas	7.8	Pancreas	6.5
Lymphoid leukaemia	6.9	Kidney	5.4
Stomach	6.6	Thyroid	4.4
Brain and nervous system	6.3	Other and unspecified	4.2
Multiple myeloma	4.4	Brain and nervous system	4.2
Other and unspecified	4.3	Lymphoid leukaemia	4.0
Myeloid leukaemia	4.0	Myeloproliferative disorders	3.4
Liver	3.6	Stomach	3.4
Larynx	3.4	Oesophagus	3.1
All sites	361.7	All sites	320.8

*The Netherlands (2013–2017)

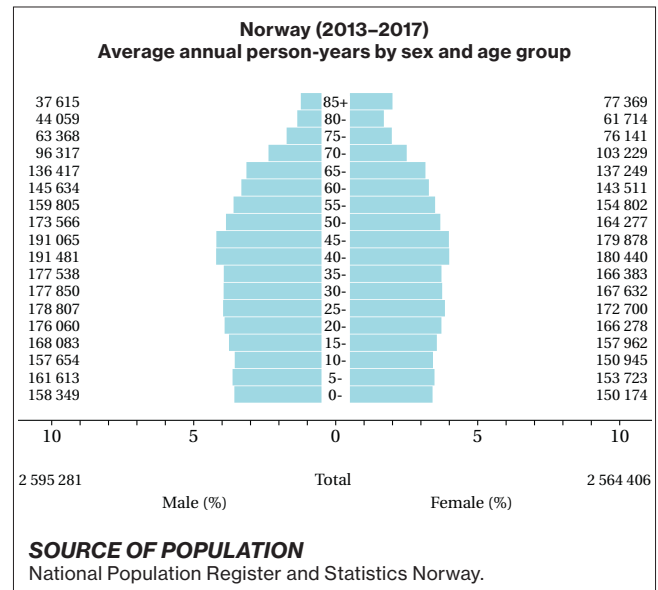
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	592	0.2	1.4	0.7	0.03	0.07	379	0.2	0.9	0.4	0.01	0.04	C00
Tongue	1594	0.6	3.8	2.2	0.15	0.27	1103	0.5	2.6	1.3	0.09	0.16	C01–02
Mouth	1637	0.6	3.9	2.1	0.13	0.27	1388	0.6	3.3	1.5	0.09	0.19	C03–06
Salivary glands	442	0.2	1.1	0.6	0.03	0.06	362	0.1	0.8	0.5	0.03	0.05	C07–08
Tonsil	780	0.3	1.9	1.0	0.08	0.14	388	0.2	0.9	0.5	0.04	0.06	C09
Other oropharynx	522	0.2	1.2	0.7	0.05	0.09	194	0.1	0.5	0.2	0.02	0.03	C10
Nasopharynx	257	0.1	0.6	0.4	0.03	0.04	113	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	846	0.3	2.0	1.1	0.07	0.14	235	0.1	0.6	0.3	0.02	0.04	C12–13
Pharynx unspecified	270	0.1	0.6	0.3	0.02	0.05	122	0.1	0.3	0.1	0.01	0.02	C14
Oesophagus	8646	3.2	20.6	10.4	0.54	1.33	3045	1.3	7.1	3.1	0.16	0.40	C15
Stomach	5693	2.1	13.6	6.6	0.30	0.75	3316	1.4	7.8	3.4	0.17	0.39	C16
Small intestine	1183	0.4	2.8	1.5	0.08	0.18	978	0.4	2.3	1.1	0.07	0.14	C17
Colon	27749	10.3	66.2	32.0	1.37	3.96	24195	10.0	56.7	25.1	1.20	3.07	C18
Rectum	14800	5.5	35.3	17.9	0.94	2.30	8800	3.6	20.6	9.8	0.57	1.21	C19–20
Anus	576	0.2	1.4	0.8	0.05	0.09	624	0.3	1.5	0.8	0.06	0.10	C21
Liver	2904	1.1	6.9	3.6	0.18	0.45	1292	0.5	3.0	1.5	0.08	0.18	C22
Gallbladder etc.	2128	0.8	5.1	2.4	0.10	0.29	2129	0.9	5.0	2.1	0.10	0.25	C23–24
Pancreas	6703	2.5	16.0	7.8	0.36	0.97	6410	2.6	15.0	6.5	0.30	0.81	C25
Nose, sinuses etc.	531	0.2	1.3	0.7	0.04	0.08	346	0.1	0.8	0.4	0.02	0.05	C30–31
Larynx	2796	1.0	6.7	3.4	0.19	0.43	677	0.3	1.6	0.8	0.05	0.11	C32
Trachea, bronchus, and lung	37232	13.8	88.8	42.2	1.83	5.23	28154	11.6	66.0	32.5	1.98	4.28	C33–34
Other thoracic organs	352	0.1	0.8	0.5	0.03	0.04	213	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	674	0.2	1.6	1.4	0.10	0.12	605	0.2	1.4	1.2	0.09	0.10	C40–41
Melanoma of skin	14493	5.4	34.6	20.2	1.31	2.29	15735	6.5	36.9	23.3	1.69	2.46	C43
Other skin	29844	11.0	71.2	30.2	0.76	2.94	24187	10.0	56.7	20.6	0.72	2.24	C44
Mesothelioma	2289	0.8	5.5	2.4	0.06	0.29	391	0.2	0.9	0.4	0.02	0.04	C45
Kaposi sarcoma	203	0.1	0.5	0.3	0.03	0.04	30	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	1684	0.6	4.0	2.4	0.13	0.23	1210	0.5	2.8	1.8	0.11	0.17	C47+C49
Breast	579	0.2	1.4	0.7	0.04	0.08	73331	30.3	171.9	99.1	7.23	11.53	C50
Vulva							2097	0.9	4.9	2.2	0.12	0.24	C51
Vagina							271	0.1	0.6	0.3	0.02	0.03	C52
Cervix uteri							3715	1.5	8.7	6.6	0.52	0.61	C53
Corpus uteri							10092	4.2	23.7	11.4	0.66	1.48	C54
Uterus unspecified							4	0.0	0.0	0.0	0.00	0.00	C55
Ovary							5796	2.4	13.6	6.9	0.42	0.81	C56
Other female genital organs							341	0.1	0.8	0.4	0.02	0.05	C57
Placenta							35	0.0	0.1	0.1	0.01	0.01	C58
Penis	762	0.3	1.8	0.9	0.04	0.10							C60
Prostate	55805	20.6	133.2	63.9	2.55	8.83							C61
Testis	3871	1.4	9.2	9.3	0.70	0.71							C62
Other male genital organs	102	0.0	0.2	0.2	0.01	0.01							C63
Kidney	7985	3.0	19.1	10.3	0.58	1.25	4610	1.9	10.8	5.4	0.30	0.64	C64
Renal pelvis	770	0.3	1.8	0.9	0.04	0.10	485	0.2	1.1	0.5	0.02	0.06	C65
Ureter	536	0.2	1.3	0.6	0.02	0.06	279	0.1	0.7	0.3	0.01	0.03	C66
†Bladder	24098	8.9	57.5	26.9	1.09	3.13	7330	3.0	17.2	7.5	0.38	0.91	C67
Other urinary organs	85	0.0	0.2	0.1	0.00	0.01	44	0.0	0.1	0.1	0.00	0.01	C68
Eye	592	0.2	1.4	0.9	0.06	0.09	561	0.2	1.3	0.8	0.05	0.08	C69
Brain and nervous system	3879	1.4	9.3	6.3	0.40	0.65	2710	1.1	6.4	4.2	0.27	0.43	C70–72
Thyroid	1080	0.4	2.6	1.8	0.13	0.18	2577	1.1	6.0	4.4	0.34	0.43	C73
Adrenal gland	142	0.1	0.3	0.4	0.02	0.02	143	0.1	0.3	0.3	0.02	0.03	C74
Other endocrine	50	0.0	0.1	0.1	0.01	0.01	23	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	1356	0.5	3.2	2.9	0.20	0.24	1006	0.4	2.4	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	9997	3.7	23.9	13.2	0.74	1.49	7039	2.9	16.5	8.3	0.47	0.96	C82–86,C96
Immunoproliferative diseases	655	0.2	1.6	0.9	0.05	0.10	660	0.3	1.5	0.8	0.05	0.09	C88
Multiple myeloma	3784	1.4	9.0	4.4	0.22	0.53	2815	1.2	6.6	3.0	0.15	0.37	C90
Lymphoid leukaemia	4597	1.7	11.0	6.9	0.36	0.71	2787	1.2	6.5	4.0	0.21	0.40	C91
Myeloid leukaemia	2952	1.1	7.0	4.0	0.21	0.42	2203	0.9	5.2	3.0	0.17	0.31	C92–94
Leukaemia unspecified	74	0.0	0.2	0.1	0.00	0.01	46	0.0	0.1	0.1	0.00	0.00	C95
Myeloproliferative disorders	2636	1.0	6.3	3.3	0.18	0.39	2915	1.2	6.8	3.4	0.20	0.40	MPD
Myelodysplastic syndromes	2396	0.9	5.7	2.5	0.08	0.27	1346	0.6	3.2	1.3	0.06	0.15	MPS
Other and unspecified	3887	1.4	9.3	4.3	0.17	0.47	4444	1.8	10.4	4.2	0.19	0.47	O&U
All sites	300090		716.1	361.7	16.89	43.03	266326		624.2	320.8	19.79	37.33	C00–96
All sites except C44	270246	100.0	644.9	331.4	16.14	40.09	242139	100.0	567.6	300.2	19.07	35.09	C00–96 exc. C44

*†See note following population pyramid

Norway

CONTRIBUTORS

Giske Ursin
Tom Børge Johannesen
Johanne Jerven Hestad
Finn Brynstad



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	106.9	Breast	84.7
Trachea, bronchus, and lung	33.2	Trachea, bronchus, and lung	28.2
Colon	28.5	Colon	26.6
Melanoma of skin	24.5	Melanoma of skin	25.1
Bladder	20.4	Corpus uteri	15.8
Non-melanoma skin cancer	17.9	Non-melanoma skin cancer	12.2
Rectum	17.4	Rectum	10.9
Kidney	13.7	Cervix uteri	10.8
Non-Hodgkin lymphoma	12.2	Ovary	8.6
Testis	11.2	Non-Hodgkin lymphoma	8.3
Brain and nervous system	8.4	Thyroid	8.1
Pancreas	7.7	Brain and nervous system	6.7
Lymphoid leukaemia	7.2	Pancreas	6.4
Stomach	6.1	Bladder	6.0
Multiple myeloma	5.2	Kidney	6.0
Oesophagus	4.5	Lymphoid leukaemia	4.5
Other and unspecified	4.3	Other and unspecified	4.5
Liver	3.9	Myeloproliferative disorders	3.6
Myeloid leukaemia	3.7	Multiple myeloma	3.5
Myeloproliferative disorders	3.6	Stomach	3.0
All sites	377.7	All sites	315.5

Norway (2013–2017)

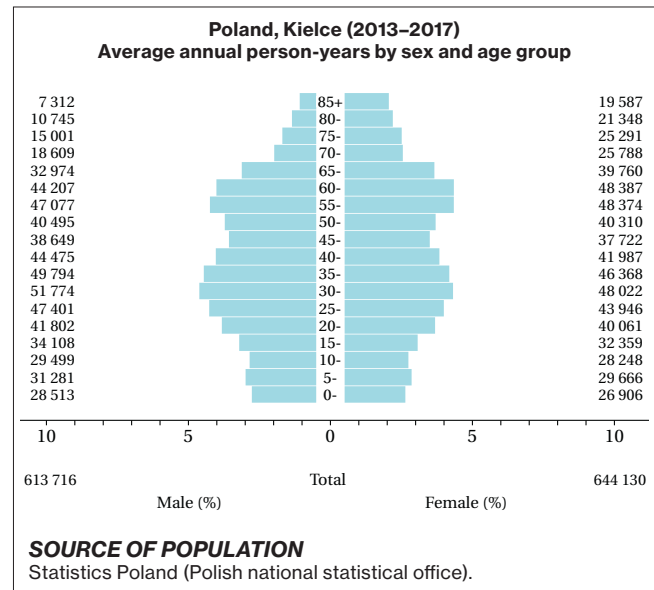
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	307	0.4	2.4	1.2	0.04	0.12	228	0.3	1.8	0.7	0.03	0.08	C00
Tongue	464	0.6	3.6	2.2	0.15	0.27	268	0.4	2.1	1.1	0.07	0.13	C01–02
Mouth	348	0.4	2.7	1.6	0.09	0.20	279	0.4	2.2	1.1	0.06	0.12	C03–06
Salivary glands	179	0.2	1.4	0.8	0.05	0.08	151	0.2	1.2	0.7	0.05	0.07	C07–08
Tonsil	433	0.5	3.3	2.2	0.18	0.27	133	0.2	1.0	0.6	0.05	0.08	C09
Other oropharynx	70	0.1	0.5	0.3	0.02	0.05	27	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	44	0.1	0.3	0.2	0.01	0.02	32	0.0	0.2	0.2	0.01	0.02	C11
Hypopharynx	111	0.1	0.9	0.5	0.02	0.07	23	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	15	0.0	0.1	0.1	0.00	0.01	6	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1070	1.3	8.2	4.5	0.21	0.56	358	0.5	2.8	1.2	0.05	0.16	C15
Stomach	1504	1.8	11.6	6.1	0.27	0.70	862	1.2	6.7	3.0	0.15	0.34	C16
Small intestine	530	0.6	4.1	2.3	0.12	0.28	386	0.5	3.0	1.5	0.08	0.18	C17
Colon	7166	8.6	55.2	28.5	1.16	3.23	7931	11.2	61.9	26.6	1.10	2.99	C18
Rectum	4046	4.9	31.2	17.4	0.90	2.09	2795	3.9	21.8	10.9	0.61	1.31	C19–20
Anus	132	0.2	1.0	0.6	0.04	0.07	327	0.5	2.6	1.4	0.09	0.17	C21
Liver	897	1.1	6.9	3.9	0.22	0.45	510	0.7	4.0	1.9	0.09	0.22	C22
Gallbladder etc.	532	0.6	4.1	2.3	0.11	0.28	575	0.8	4.5	2.0	0.09	0.25	C23–24
Pancreas	1899	2.3	14.6	7.7	0.34	0.94	1904	2.7	14.8	6.4	0.27	0.74	C25
Nose, sinuses etc.	133	0.2	1.0	0.6	0.04	0.07	87	0.1	0.7	0.3	0.02	0.04	C30–31
Larynx	479	0.6	3.7	2.0	0.09	0.25	100	0.1	0.8	0.4	0.03	0.05	C32
Trachea, bronchus, and lung	8317	10.0	64.1	33.2	1.23	4.20	7450	10.5	58.1	28.2	1.27	3.76	C33–34
Other thoracic organs	98	0.1	0.8	0.4	0.02	0.04	56	0.1	0.4	0.2	0.02	0.03	C37–38
Bone	151	0.2	1.2	0.9	0.06	0.09	144	0.2	1.1	0.9	0.06	0.08	C40–41
Melanoma of skin	5448	6.5	42.0	24.5	1.38	2.82	5296	7.4	41.3	25.1	1.73	2.72	C43
Other skin	5208	6.3	40.1	17.9	0.39	1.59	4560	6.4	35.6	12.2	0.37	1.15	C44
Mesothelioma	340	0.4	2.6	1.3	0.03	0.15	64	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	29	0.0	0.2	0.1	0.01	0.01	5	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	496	0.6	3.8	2.5	0.15	0.25	370	0.5	2.9	1.9	0.12	0.19	C47+C49
Breast	147	0.2	1.1	0.6	0.03	0.07	17740	24.9	138.4	84.7	6.23	9.70	C50
Vulva							438	0.6	3.4	1.6	0.10	0.17	C51
Vagina							100	0.1	0.8	0.4	0.03	0.05	C52
Cervix uteri							1737	2.4	13.5	10.8	0.84	1.00	C53
Corpus uteri							3779	5.3	29.5	15.8	0.96	1.99	C54
Uterus unspecified							44	0.1	0.3	0.1	0.01	0.01	C55
Ovary							1959	2.8	15.3	8.6	0.56	0.99	C56
Other female genital organs							578	0.8	4.5	2.6	0.16	0.34	C57
Placenta							9	0.0	0.1	0.1	0.00	0.00	C58
Penis	276	0.3	2.1	1.1	0.06	0.12							C60
Prostate	25468	30.6	196.3	106.9	4.82	14.37							C61
Testis	1579	1.9	12.2	11.2	0.86	0.88							C62
Other male genital organs	40	0.0	0.3	0.2	0.01	0.02							C63
Kidney	2945	3.5	22.7	13.7	0.83	1.67	1385	1.9	10.8	6.0	0.33	0.71	C64
Renal pelvis	201	0.2	1.5	0.7	0.02	0.08	144	0.2	1.1	0.5	0.02	0.06	C65
Ureter	96	0.1	0.7	0.4	0.01	0.04	44	0.1	0.3	0.1	0.00	0.02	C66
†Bladder	5278	6.3	40.7	20.4	0.72	2.34	1769	2.5	13.8	6.0	0.27	0.70	C67
Other urinary organs	32	0.0	0.2	0.1	0.00	0.02	25	0.0	0.2	0.1	0.00	0.01	C68
Eye	201	0.2	1.5	1.0	0.06	0.11	197	0.3	1.5	1.0	0.06	0.11	C69
Brain and nervous system	1569	1.9	12.1	8.4	0.53	0.84	1317	1.9	10.3	6.7	0.42	0.68	C70–72
Thyroid	603	0.7	4.6	3.2	0.22	0.33	1404	2.0	10.9	8.1	0.60	0.82	C73
Adrenal gland	43	0.1	0.3	0.4	0.02	0.03	33	0.0	0.3	0.2	0.01	0.02	C74
Other endocrine	131	0.2	1.0	0.7	0.05	0.07	174	0.2	1.4	1.1	0.08	0.10	C75
Hodgkin lymphoma	446	0.5	3.4	3.0	0.21	0.26	292	0.4	2.3	2.1	0.13	0.16	C81
Non-Hodgkin lymphoma	2643	3.2	20.4	12.2	0.64	1.37	2050	2.9	16.0	8.3	0.44	0.99	C82–86,C96
Immunoproliferative diseases	353	0.4	2.7	1.5	0.07	0.18	292	0.4	2.3	1.1	0.06	0.12	C88
Multiple myeloma	1278	1.5	9.8	5.2	0.24	0.61	991	1.4	7.7	3.5	0.17	0.40	C90
Lymphoid leukaemia	1379	1.7	10.6	7.2	0.36	0.73	914	1.3	7.1	4.5	0.24	0.44	C91
Myeloid leukaemia	786	0.9	6.1	3.7	0.19	0.39	609	0.9	4.7	2.8	0.16	0.28	C92–94
Leukaemia unspecified	52	0.1	0.4	0.2	0.01	0.01	62	0.1	0.5	0.2	0.01	0.01	C95
Myeloproliferative disorders	793	1.0	6.1	3.6	0.20	0.41	881	1.2	6.9	3.6	0.19	0.41	MPD
Myelodysplastic syndromes	535	0.6	4.1	1.9	0.05	0.19	337	0.5	2.6	1.0	0.04	0.11	MPS
Other and unspecified	1108	1.3	8.5	4.3	0.17	0.44	1445	2.0	11.3	4.5	0.20	0.47	O&U
All sites	88428		681.5	377.7	17.71	44.78	75676		590.2	315.5	18.75	35.83	C00–96
All sites except C44	83220	100.0	641.3	359.8	17.32	43.19	71116	100.0	554.6	303.3	18.38	34.67	C00–96 exc. C44

†See note following population pyramid

Poland, Kielce

CONTRIBUTORS

Stanisław Gózdź
Paweł Macek
Anna Giemza
Edyta Pokrzepa
Barbara Moskal
Monika Nogajczyk
Iwona Kasza
Piotr Faszczewski
Łukasz Fortuna



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	50.4	Breast	47.8
Trachea, bronchus, and lung	50.2	Corpus uteri	17.3
Non-melanoma skin cancer	20.3	Thyroid	16.6
Bladder	19.1	Non-melanoma skin cancer	16.0
Colon	17.2	Trachea, bronchus, and lung	15.7
Rectum	14.0	Ovary	11.1
Stomach	11.4	Colon	10.7
Kidney	10.5	Cervix uteri	6.9
Larynx	6.8	Rectum	6.8
Brain and nervous system	6.7	Kidney	6.2
Non-Hodgkin lymphoma	6.7	Melanoma of skin	5.9
Lymphoid leukaemia	6.2	Brain and nervous system	4.5
Melanoma of skin	5.7	Stomach	4.3
Pancreas	5.6	Pancreas	4.2
Testis	5.4	Bladder	4.2
Other and unspecified	4.6	Non-Hodgkin lymphoma	4.2
Liver	4.2	Lymphoid leukaemia	3.2
Oesophagus	3.6	Other and unspecified	2.9
Thyroid	3.1	Gallbladder etc.	2.4
Myeloid leukaemia	3.0	Liver	2.2
All sites	281.2	All sites	211.8

Poland, Kielce (2013–2017)

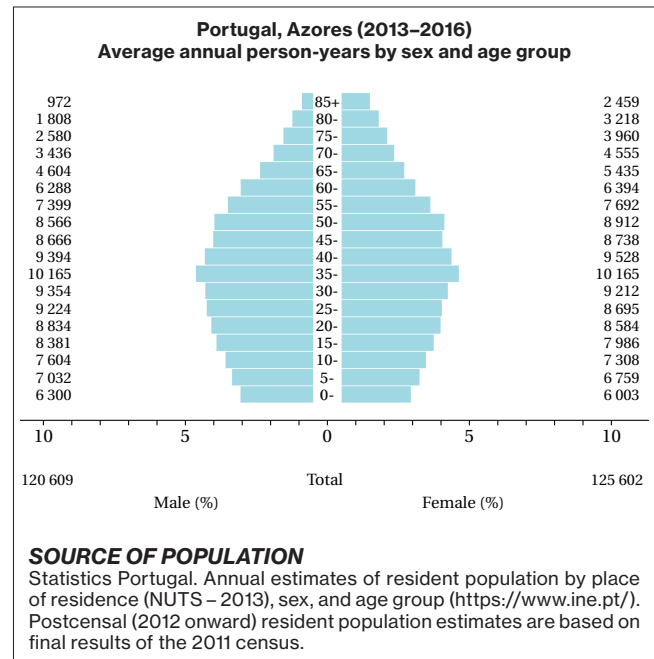
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	83	0.6	2.7	1.3	0.06	0.15	33	0.3	1.0	0.3	0.00	0.03	C00
Tongue	88	0.6	2.9	1.8	0.14	0.24	25	0.2	0.8	0.4	0.03	0.05	C01–02
Mouth	85	0.6	2.8	1.7	0.14	0.20	43	0.4	1.3	0.7	0.05	0.09	C03–06
Salivary glands	37	0.3	1.2	0.6	0.04	0.06	24	0.2	0.7	0.3	0.02	0.04	C07–08
Tonsil	51	0.4	1.7	1.0	0.07	0.13	13	0.1	0.4	0.2	0.02	0.02	C09
Other oropharynx	85	0.6	2.8	1.7	0.15	0.21	13	0.1	0.4	0.2	0.02	0.03	C10
Nasopharynx	24	0.2	0.8	0.5	0.02	0.07	14	0.1	0.4	0.2	0.02	0.02	C11
Hypopharynx	87	0.6	2.8	1.7	0.14	0.21	10	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	7	0.0	0.2	0.1	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	190	1.3	6.2	3.6	0.27	0.45	41	0.3	1.3	0.5	0.03	0.06	C15
Stomach	642	4.5	20.9	11.4	0.54	1.37	340	2.8	10.6	4.3	0.18	0.51	C16
Small intestine	14	0.1	0.5	0.3	0.02	0.03	28	0.2	0.9	0.4	0.02	0.05	C17
Colon	1005	7.0	32.8	17.2	0.71	2.10	818	6.7	25.4	10.7	0.56	1.27	C18
Rectum	793	5.5	25.8	14.0	0.70	1.78	481	4.0	14.9	6.8	0.38	0.82	C19–20
Anus	13	0.1	0.4	0.2	0.01	0.04	25	0.2	0.8	0.4	0.03	0.05	C21
Liver	235	1.6	7.7	4.2	0.22	0.49	174	1.4	5.4	2.2	0.11	0.23	C22
Gallbladder etc.	106	0.7	3.5	1.9	0.10	0.22	189	1.6	5.9	2.4	0.12	0.30	C23–24
Pancreas	311	2.2	10.1	5.6	0.32	0.68	313	2.6	9.7	4.2	0.26	0.49	C25
Nose, sinuses etc.	19	0.1	0.6	0.4	0.02	0.05	19	0.2	0.6	0.3	0.02	0.04	C30–31
Larynx	368	2.6	12.0	6.8	0.47	0.92	48	0.4	1.5	0.8	0.06	0.10	C32
Trachea, bronchus, and lung	2859	20.0	93.2	50.2	2.57	6.63	1076	8.9	33.4	15.7	0.98	2.11	C33–34
Other thoracic organs	25	0.2	0.8	0.5	0.03	0.06	20	0.2	0.6	0.3	0.02	0.03	C37–38
Bone	54	0.4	1.8	1.3	0.06	0.12	35	0.3	1.1	0.6	0.04	0.05	C40–41
Melanoma of skin	299	2.1	9.7	5.7	0.34	0.66	359	3.0	11.1	5.9	0.41	0.64	C43
Other skin	1212	8.5	39.5	20.3	0.81	2.17	1334	11.0	41.4	16.0	0.76	1.90	C44
Mesothelioma	39	0.3	1.3	0.7	0.04	0.09	31	0.3	1.0	0.5	0.04	0.06	C45
Kaposi sarcoma	2	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	76	0.5	2.5	2.0	0.12	0.17	68	0.6	2.1	1.4	0.09	0.14	C47+C49
Breast	20	0.1	0.7	0.3	0.01	0.04	2725	22.5	84.6	47.8	3.58	5.47	C50
Vulva							98	0.8	3.0	1.1	0.05	0.12	C51
Vagina							16	0.1	0.5	0.2	0.01	0.03	C52
Cervix uteri							380	3.1	11.8	6.9	0.55	0.76	C53
Corpus uteri							1099	9.1	34.1	17.3	1.19	2.26	C54
Uterus unspecified							12	0.1	0.4	0.1	0.01	0.01	C55
Ovary							638	5.3	19.8	11.1	0.80	1.26	C56
Other female genital organs							12	0.1	0.4	0.2	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	42	0.3	1.4	0.7	0.05	0.08							C60
Prostate	2950	20.6	96.1	50.4	1.78	6.89							C61
Testis	190	1.3	6.2	5.4	0.40	0.41							C62
Other male genital organs	3	0.0	0.1	0.1	0.00	0.01							C63
Kidney	543	3.8	17.7	10.5	0.64	1.27	388	3.2	12.0	6.2	0.35	0.75	C64
Renal pelvis	40	0.3	1.3	0.7	0.05	0.09	28	0.2	0.9	0.4	0.02	0.06	C65
Ureter	11	0.1	0.4	0.2	0.00	0.02	10	0.1	0.3	0.1	0.00	0.02	C66
†Bladder	1116	7.8	36.4	19.1	0.80	2.36	302	2.5	9.4	4.2	0.24	0.55	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	31	0.2	1.0	0.8	0.04	0.07	50	0.4	1.6	0.9	0.06	0.09	C69
Brain and nervous system	310	2.2	10.1	6.7	0.41	0.72	264	2.2	8.2	4.5	0.28	0.48	C70–72
Thyroid	137	1.0	4.5	3.1	0.23	0.33	705	5.8	21.9	16.6	1.27	1.62	C73
Adrenal gland	7	0.0	0.2	0.3	0.01	0.02	7	0.1	0.2	0.4	0.02	0.02	C74
Other endocrine	6	0.0	0.2	0.2	0.01	0.02	5	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	71	0.5	2.3	2.1	0.15	0.17	67	0.6	2.1	1.9	0.13	0.15	C81
Non-Hodgkin lymphoma	325	2.3	10.6	6.7	0.37	0.70	274	2.3	8.5	4.2	0.26	0.44	C82–86,C96
Immunoproliferative diseases	15	0.1	0.5	0.3	0.02	0.03	7	0.1	0.2	0.1	0.01	0.01	C88
Multiple myeloma	138	1.0	4.5	2.4	0.13	0.29	146	1.2	4.5	2.1	0.11	0.26	C90
Lymphoid leukaemia	280	2.0	9.1	6.2	0.32	0.63	209	1.7	6.5	3.2	0.16	0.34	C91
Myeloid leukaemia	151	1.1	4.9	3.0	0.14	0.32	126	1.0	3.9	2.1	0.13	0.20	C92–94
Leukaemia unspecified	5	0.0	0.2	0.1	0.00	0.01	10	0.1	0.3	0.1	0.00	0.02	C95
Myeloproliferative disorders	36	0.3	1.2	0.7	0.04	0.07	56	0.5	1.7	0.7	0.04	0.09	MPD
Myelodysplastic syndromes	5	0.0	0.2	0.1	0.00	0.00	7	0.1	0.2	0.1	0.01	0.02	MPS
Other and unspecified	265	1.9	8.6	4.6	0.23	0.53	252	2.1	7.8	2.9	0.14	0.33	O&U
All sites	15507		505.3	281.2	13.98	34.41	13471		418.3	211.8	13.68	24.55	C00–96
All sites except C44	14295	100.0	465.9	260.8	13.16	32.24	12137	100.0	376.8	195.8	12.92	22.65	C00–96 exc. C44

†See note following population pyramid

Portugal, Azores

CONTRIBUTORS

Gonçalo Forjaz
 Andreia Coelho
 Gizela Rocha
 Natacha Amaral
 Vitor Rodrigues
 Raul Rego



NOTES ON THE DATA

*Rates based on low numbers due to small population.
 †C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	71.1	Breast	65.9
Trachea, bronchus, and lung	66.7	Non-melanoma skin cancer	47.2
Prostate	59.6	Colon	17.4
Colon	23.7	Thyroid	16.3
Stomach	21.0	Corpus uteri	12.5
Bladder	19.6	Trachea, bronchus, and lung	11.6
Non-Hodgkin lymphoma	12.8	Cervix uteri	10.4
Rectum	12.6	Stomach	8.3
Larynx	11.8	Non-Hodgkin lymphoma	8.2
Kidney	10.8	Ovary	7.4
Pancreas	9.0	Rectum	6.7
Other and unspecified	8.0	Kidney	5.5
Oesophagus	6.6	Melanoma of skin	5.3
Mouth	6.3	Bladder	5.2
Melanoma of skin	6.1	Other and unspecified	4.3
Brain and nervous system	4.9	Pancreas	3.9
Lip	4.8	Gallbladder etc.	3.3
Hypopharynx	4.6	Myeloproliferative disorders	2.8
Liver	4.6	Brain and nervous system	2.7
Hodgkin lymphoma	4.5	Myelodysplastic syndromes	2.6
All sites	419.3	All sites	272.2

*Portugal, Azores (2013–2016)

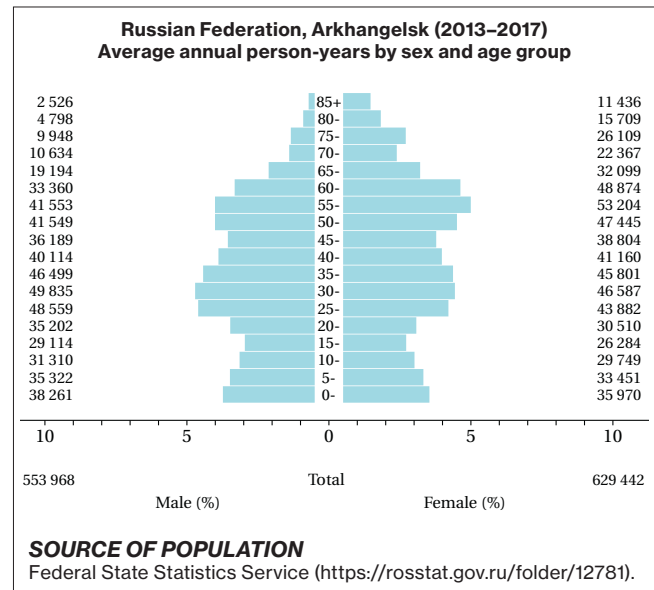
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	34	1.4	7.0	4.8	0.33	0.52	8	0.4	1.6	0.8	0.04	0.11	C00
Tongue	27	1.1	5.6	3.9	0.31	0.44	6	0.3	1.2	0.5	0.01	0.06	C01–02
Mouth	43	1.7	8.9	6.3	0.49	0.81	3	0.2	0.6	0.3	0.01	0.01	C03–06
Salivary glands	6	0.2	1.2	0.9	0.03	0.12	1	0.1	0.2	0.2	0.01	0.01	C07–08
Tonsil	23	0.9	4.8	3.5	0.27	0.46	2	0.1	0.4	0.3	0.02	0.05	C09
Other oropharynx	19	0.8	3.9	2.9	0.30	0.33	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	13	0.5	2.7	1.9	0.19	0.24	5	0.3	1.0	0.7	0.06	0.09	C11
Hypopharynx	31	1.3	6.4	4.6	0.41	0.57	2	0.1	0.4	0.3	0.04	0.04	C12–13
Pharynx unspecified	3	0.1	0.6	0.5	0.01	0.07	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	45	1.8	9.3	6.6	0.48	0.92	6	0.3	1.2	0.7	0.06	0.06	C15
Stomach	154	6.2	31.9	21.0	1.22	2.34	80	4.4	15.9	8.3	0.48	0.89	C16
Small intestine	9	0.4	1.9	1.4	0.14	0.14	11	0.6	2.2	1.4	0.12	0.15	C17
Colon	175	7.1	36.3	23.7	1.13	2.82	161	8.8	32.0	17.4	0.98	2.12	C18
Rectum	95	3.8	19.7	12.6	0.69	1.43	65	3.5	12.9	6.7	0.39	0.77	C19–20
Anus	10	0.4	2.1	1.5	0.13	0.15	2	0.1	0.4	0.3	0.02	0.04	C21
Liver	34	1.4	7.0	4.6	0.26	0.50	20	1.1	4.0	2.2	0.13	0.28	C22
Gallbladder etc.	25	1.0	5.2	3.4	0.19	0.42	31	1.7	6.2	3.3	0.18	0.38	C23–24
Pancreas	64	2.6	13.3	9.0	0.46	1.20	36	2.0	7.2	3.9	0.22	0.49	C25
Nose, sinuses etc.	2	0.1	0.4	0.3	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	82	3.3	17.0	11.8	0.98	1.39	5	0.3	1.0	0.7	0.08	0.08	C32
Trachea, bronchus, and lung	478	19.3	99.1	66.7	3.63	8.78	101	5.5	20.1	11.6	0.80	1.35	C33–34
Other thoracic organs	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	4	0.2	0.8	0.8	0.07	0.07	5	0.3	1.0	1.0	0.08	0.08	C40–41
Melanoma of skin	40	1.6	8.3	6.1	0.38	0.62	39	2.1	7.8	5.3	0.40	0.49	C43
Other skin	535	21.7	110.9	71.1	3.16	8.22	453	24.7	90.2	47.2	2.59	5.48	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.01	0.01	C45
Kaposi sarcoma	7	0.3	1.5	0.8	0.04	0.04	6	0.3	1.2	0.6	0.03	0.08	C46
Connective and soft tissue	17	0.7	3.5	2.6	0.19	0.27	6	0.3	1.2	0.6	0.05	0.05	C47+C49
Breast	3	0.1	0.6	0.4	0.02	0.05	519	28.3	103.3	65.9	4.78	7.45	C50
Vulva							12	0.7	2.4	1.3	0.07	0.17	C51
Vagina							5	0.3	1.0	0.7	0.04	0.07	C52
Cervix uteri							69	3.8	13.7	10.4	0.82	1.01	C53
Corpus uteri							102	5.6	20.3	12.5	0.93	1.60	C54
Uterus unspecified							5	0.3	1.0	0.6	0.03	0.05	C55
Ovary							53	2.9	10.5	7.4	0.51	0.91	C56
Other female genital organs							7	0.4	1.4	0.5	0.00	0.02	C57
Placenta							1	0.1	0.2	0.2	0.01	0.01	C58
Penis	10	0.4	2.1	1.5	0.09	0.22							C60
Prostate	426	17.2	88.3	59.6	2.84	8.33							C61
Testis	22	0.9	4.6	3.8	0.30	0.30							C62
Other male genital organs	1	0.0	0.2	0.2	0.00	0.03							C63
Kidney	75	3.0	15.5	10.8	0.64	1.31	46	2.5	9.2	5.5	0.31	0.66	C64
Renal pelvis	2	0.1	0.4	0.2	0.00	0.03	1	0.1	0.2	0.1	0.00	0.03	C65
Ureter	3	0.1	0.6	0.4	0.00	0.06	1	0.1	0.2	0.1	0.00	0.03	C66
†Bladder	150	6.1	31.1	19.6	0.79	2.29	48	2.6	9.6	5.2	0.32	0.64	C67
Other urinary organs	2	0.1	0.4	0.2	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.0	0.2	0.2	0.00	0.03	3	0.2	0.6	0.4	0.04	0.04	C69
Brain and nervous system	28	1.1	5.8	4.9	0.35	0.50	22	1.2	4.4	2.7	0.19	0.30	C70–72
Thyroid	21	0.8	4.4	3.2	0.20	0.41	108	5.9	21.5	16.3	1.35	1.66	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.1	0.2	0.2	0.01	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	27	1.1	5.6	4.5	0.32	0.35	15	0.8	3.0	2.6	0.18	0.21	C81
Non-Hodgkin lymphoma	92	3.7	19.1	12.8	0.79	1.43	66	3.6	13.1	8.2	0.50	1.08	C82–86,C96
Immunoproliferative diseases	8	0.3	1.7	1.2	0.09	0.12	4	0.2	0.8	0.5	0.03	0.03	C88
Multiple myeloma	23	0.9	4.8	3.0	0.15	0.34	21	1.1	4.2	2.6	0.19	0.32	C90
Lymphoid leukaemia	22	0.9	4.6	3.9	0.21	0.41	10	0.5	2.0	1.6	0.05	0.15	C91
Myeloid leukaemia	20	0.8	4.1	3.0	0.15	0.22	20	1.1	4.0	2.6	0.16	0.28	C92–94
Leukaemia unspecified	3	0.1	0.6	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	23	0.9	4.8	3.0	0.13	0.38	23	1.3	4.6	2.8	0.14	0.30	MPD
Myelodysplastic syndromes	10	0.4	2.1	1.3	0.10	0.12	25	1.4	5.0	2.6	0.14	0.20	MPS
Other and unspecified	59	2.4	12.2	8.0	0.48	0.93	43	2.3	8.6	4.3	0.20	0.50	O&U
All sites	3006		623.1	419.3	23.17	50.81	2285		454.8	272.2	17.84	30.87	C00–96
All sites except C44	2471	100.0	512.2	348.2	20.01	42.59	1832	100.0	364.6	225.0	15.24	25.40	C00–96 exc. C44

*†See note following population pyramid

Russian Federation, Arkhangelsk

CONTRIBUTORS

Mikhail Valkov
Elena Potekhina
Alexandra Pankratieva
Dmitry Korotov
Svetlana Gladilina



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	63.7	Breast	45.0
Prostate	47.7	Non-melanoma skin cancer	27.5
Stomach	34.1	Cervix uteri	18.2
Non-melanoma skin cancer	25.0	Colon	18.0
Colon	20.9	Corpus uteri	16.5
Rectum	18.7	Stomach	14.4
Kidney	16.9	Rectum	11.0
Bladder	13.7	Ovary	10.4
Oesophagus	13.1	Kidney	10.0
Pancreas	11.6	Thyroid	9.9
Other and unspecified	7.7	Trachea, bronchus, and lung	8.4
Larynx	6.7	Melanoma of skin	7.3
Brain and nervous system	6.1	Pancreas	6.9
Liver	4.6	Brain and nervous system	5.2
Melanoma of skin	4.2	Other and unspecified	4.7
Mouth	3.6	Oesophagus	2.8
Hypopharynx	3.3	Bladder	2.6
Hodgkin lymphoma	2.3	Gallbladder etc.	2.2
Thyroid	2.1	Liver	1.9
Tongue	2.1	Myeloid leukaemia	1.8
All sites	334.6	All sites	241.8

Russian Federation, Arkhangelsk (2013–2017)

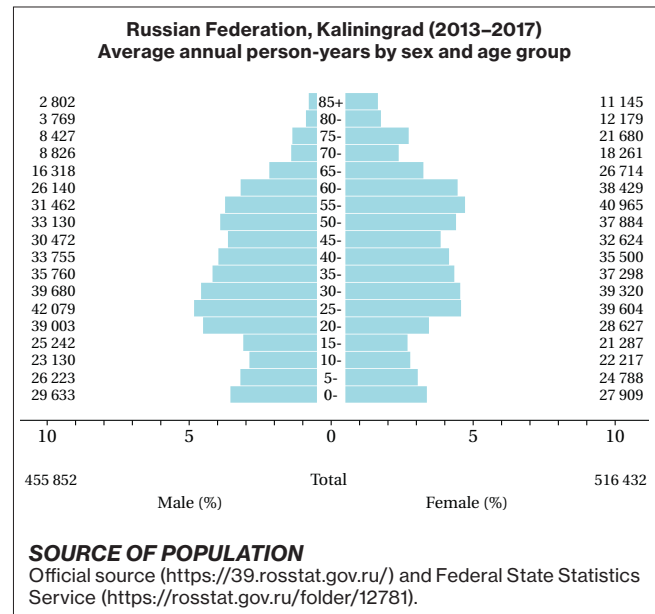
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	61	0.5	2.2	1.6	0.06	0.21	30	0.2	1.0	0.3	0.00	0.04	C00
Tongue	78	0.7	2.8	2.1	0.16	0.25	66	0.5	2.1	1.2	0.08	0.12	C01–02
Mouth	136	1.2	4.9	3.6	0.28	0.45	47	0.4	1.5	0.9	0.07	0.09	C03–06
Salivary glands	30	0.3	1.1	0.8	0.05	0.09	21	0.2	0.7	0.3	0.02	0.04	C07–08
Tonsil	43	0.4	1.6	1.2	0.08	0.14	15	0.1	0.5	0.3	0.02	0.03	C09
Other oropharynx	72	0.6	2.6	1.8	0.16	0.22	13	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	8	0.1	0.3	0.2	0.02	0.02	4	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	129	1.1	4.7	3.3	0.24	0.42	11	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	511	4.4	18.4	13.1	0.84	1.56	202	1.6	6.4	2.8	0.15	0.32	C15
Stomach	1289	11.1	46.5	34.1	1.73	4.24	1059	8.5	33.6	14.4	0.63	1.68	C16
Small intestine	41	0.4	1.5	1.0	0.06	0.12	48	0.4	1.5	0.6	0.03	0.07	C17
Colon	773	6.7	27.9	20.9	0.85	2.51	1292	10.3	41.1	18.0	0.85	2.13	C18
Rectum	702	6.1	25.3	18.7	0.86	2.38	727	5.8	23.1	11.0	0.61	1.34	C19–20
Anus	21	0.2	0.8	0.5	0.04	0.07	24	0.2	0.8	0.4	0.03	0.04	C21
Liver	166	1.4	6.0	4.6	0.20	0.53	132	1.1	4.2	1.9	0.09	0.18	C22
Gallbladder etc.	77	0.7	2.8	2.0	0.08	0.20	170	1.4	5.4	2.2	0.11	0.24	C23–24
Pancreas	441	3.8	15.9	11.6	0.63	1.39	496	4.0	15.8	6.9	0.34	0.79	C25
Nose, sinuses etc.	29	0.3	1.0	0.8	0.06	0.08	15	0.1	0.5	0.2	0.01	0.03	C30–31
Larynx	261	2.3	9.4	6.7	0.46	0.91	27	0.2	0.9	0.5	0.04	0.05	C32
Trachea, bronchus, and lung	2448	21.2	88.4	63.7	3.60	8.35	545	4.4	17.3	8.4	0.46	1.04	C33–34
Other thoracic organs	30	0.3	1.1	0.8	0.06	0.08	24	0.2	0.8	0.5	0.03	0.05	C37–38
Bone	26	0.2	0.9	0.8	0.05	0.08	32	0.3	1.0	0.8	0.06	0.07	C40–41
Melanoma of skin	155	1.3	5.6	4.2	0.25	0.47	373	3.0	11.9	7.3	0.53	0.79	C43
Other skin	931	8.0	33.6	25.0	1.04	2.93	1920	15.3	61.0	27.5	1.37	3.25	C44
Mesothelioma	5	0.0	0.2	0.1	0.01	0.02	6	0.0	0.2	0.1	0.00	0.01	C45
Kaposi sarcoma	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	52	0.4	1.9	1.5	0.09	0.15	58	0.5	1.8	1.2	0.08	0.09	C47+C49
Breast	18	0.2	0.6	0.5	0.03	0.08	2470	19.7	78.5	45.0	3.25	5.27	C50
Vulva							74	0.6	2.4	1.1	0.05	0.12	C51
Vagina							20	0.2	0.6	0.4	0.03	0.04	C52
Cervix uteri							764	6.1	24.3	18.2	1.48	1.71	C53
Corpus uteri							952	7.6	30.2	16.5	1.21	2.04	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							549	4.4	17.4	10.4	0.72	1.18	C56
Other female genital organs							18	0.1	0.6	0.3	0.02	0.04	C57
Placenta							2	0.0	0.1	0.1	0.00	0.00	C58
Penis	33	0.3	1.2	0.8	0.04	0.09							C60
Prostate	1762	15.2	63.6	47.7	1.50	6.21							C61
Testis	58	0.5	2.1	1.7	0.13	0.13							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	635	5.5	22.9	16.9	1.01	2.03	614	4.9	19.5	10.0	0.60	1.24	C64
Renal pelvis	12	0.1	0.4	0.3	0.02	0.03	13	0.1	0.4	0.2	0.01	0.02	C65
Ureter	9	0.1	0.3	0.2	0.01	0.04	8	0.1	0.3	0.1	0.00	0.02	C66
†Bladder	518	4.5	18.7	13.7	0.61	1.70	183	1.5	5.8	2.6	0.14	0.28	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	4	0.0	0.1	0.1	0.00	0.01	C68
Eye	29	0.3	1.0	0.8	0.06	0.08	32	0.3	1.0	0.5	0.03	0.06	C69
Brain and nervous system	205	1.8	7.4	6.1	0.36	0.66	266	2.1	8.5	5.2	0.33	0.55	C70–72
Thyroid	74	0.6	2.7	2.1	0.15	0.21	453	3.6	14.4	9.9	0.76	1.00	C73
Adrenal gland	8	0.1	0.3	0.2	0.02	0.02	12	0.1	0.4	0.2	0.02	0.02	C74
Other endocrine	4	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	71	0.6	2.6	2.3	0.17	0.18	56	0.4	1.8	1.6	0.11	0.12	C81
Non-Hodgkin lymphoma	34	0.3	1.2	1.0	0.06	0.12	39	0.3	1.2	0.8	0.04	0.07	C82–86,C96
Immunoproliferative diseases	9	0.1	0.3	0.2	0.01	0.03	4	0.0	0.1	0.1	0.01	0.01	C88
Multiple myeloma	66	0.6	2.4	1.8	0.10	0.24	76	0.6	2.4	1.3	0.08	0.18	C90
Lymphoid leukaemia	38	0.3	1.4	1.4	0.09	0.10	32	0.3	1.0	1.1	0.06	0.08	C91
Myeloid leukaemia	62	0.5	2.2	1.9	0.12	0.17	79	0.6	2.5	1.8	0.12	0.17	C92–94
Leukaemia unspecified	37	0.3	1.3	1.0	0.03	0.09	53	0.4	1.7	0.7	0.03	0.08	C95
Myeloproliferative disorders	17	0.1	0.6	0.9	0.04	0.04	10	0.1	0.3	0.6	0.03	0.03	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	281	2.4	10.1	7.7	0.40	0.96	303	2.4	9.6	4.7	0.26	0.53	O&U
All sites	12501		451.3	334.6	16.96	41.14	14446		459.0	241.8	15.04	27.46	C00–96
All sites except C44	11570	100.0	417.7	309.6	15.91	38.21	12526	100.0	398.0	214.2	13.66	24.21	C00–96 exc. C44

†See note following population pyramid

Russian Federation, Kaliningrad

CONTRIBUTORS

K.Y. Barinov
O.V. Shveina
O.V. Bogatinskya
I.P. Alimov



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	40.8	Breast	56.6
Prostate	35.6	Non-melanoma skin cancer	28.6
Non-melanoma skin cancer	31.2	Corpus uteri	17.1
Stomach	21.0	Cervix uteri	16.4
Colon	16.3	Colon	12.2
Rectum	15.2	Ovary	11.1
Bladder	14.1	Stomach	9.4
Kidney	12.9	Rectum	9.4
Larynx	7.8	Trachea, bronchus, and lung	7.2
Other and unspecified	6.9	Kidney	6.5
Pancreas	6.8	Melanoma of skin	5.9
Oesophagus	5.6	Thyroid	4.9
Melanoma of skin	4.9	Pancreas	4.9
Liver	4.1	Other and unspecified	4.1
Brain and nervous system	3.8	Hodgkin lymphoma	3.0
Mouth	3.1	Brain and nervous system	2.8
Hypopharynx	2.7	Bladder	2.2
Tongue	2.7	Liver	1.7
Other oropharynx	2.4	Connective and soft tissue	1.6
Connective and soft tissue	2.4	Multiple myeloma	1.2
All sites	263.8	All sites	223.3

Russian Federation, Kaliningrad (2013–2017)

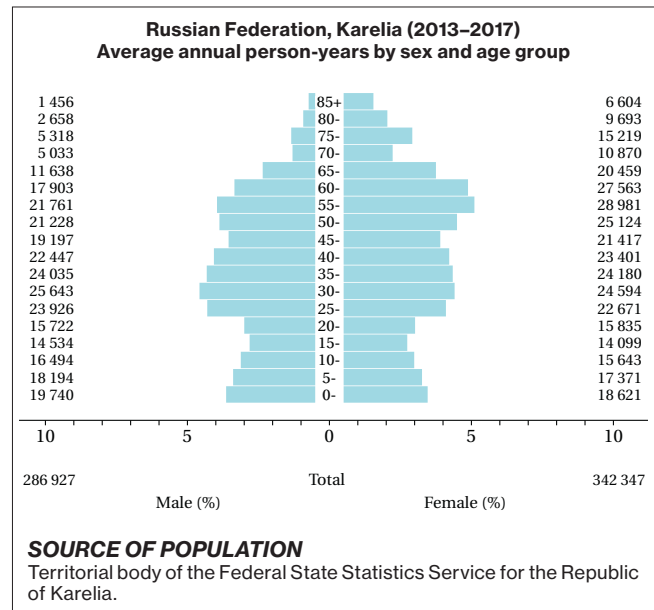
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	38	0.5	1.7	1.2	0.06	0.15	16	0.2	0.6	0.2	0.01	0.02	C00
Tongue	85	1.2	3.7	2.7	0.21	0.34	45	0.5	1.7	1.0	0.08	0.12	C01–02
Mouth	97	1.4	4.3	3.1	0.26	0.37	38	0.4	1.5	0.9	0.05	0.12	C03–06
Salivary glands	18	0.3	0.8	0.6	0.04	0.06	18	0.2	0.7	0.4	0.03	0.06	C07–08
Tonsil	30	0.4	1.3	1.0	0.07	0.10	6	0.1	0.2	0.1	0.01	0.01	C09
Other oropharynx	77	1.1	3.4	2.4	0.19	0.31	15	0.2	0.6	0.4	0.02	0.05	C10
Nasopharynx	11	0.2	0.5	0.3	0.02	0.03	5	0.1	0.2	0.2	0.01	0.01	C11
Hypopharynx	85	1.2	3.7	2.7	0.19	0.36	13	0.1	0.5	0.3	0.03	0.04	C12–13
Pharynx unspecified	1	0.0	0.0	0.0	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	175	2.5	7.7	5.6	0.37	0.75	39	0.4	1.5	0.7	0.05	0.09	C15
Stomach	650	9.1	28.5	21.0	1.12	2.68	516	5.8	20.0	9.4	0.47	1.15	C16
Small intestine	17	0.2	0.7	0.5	0.03	0.05	23	0.3	0.9	0.5	0.03	0.06	C17
Colon	503	7.1	22.1	16.3	0.74	1.99	660	7.4	25.6	12.2	0.63	1.60	C18
Rectum	470	6.6	20.6	15.2	0.79	1.95	502	5.7	19.4	9.4	0.50	1.23	C19–20
Anus	15	0.2	0.7	0.5	0.03	0.04	55	0.6	2.1	1.2	0.10	0.12	C21
Liver	129	1.8	5.7	4.1	0.24	0.48	100	1.1	3.9	1.7	0.08	0.20	C22
Gallbladder etc.	36	0.5	1.6	1.1	0.06	0.14	61	0.7	2.4	1.1	0.04	0.15	C23–24
Pancreas	215	3.0	9.4	6.8	0.39	0.81	276	3.1	10.7	4.9	0.27	0.56	C25
Nose, sinuses etc.	14	0.2	0.6	0.4	0.03	0.04	8	0.1	0.3	0.1	0.01	0.01	C30–31
Larynx	245	3.4	10.7	7.8	0.60	1.00	17	0.2	0.7	0.4	0.03	0.05	C32
Trachea, bronchus, and lung	1270	17.9	55.7	40.8	2.38	5.44	360	4.1	13.9	7.2	0.48	0.89	C33–34
Other thoracic organs	21	0.3	0.9	0.8	0.04	0.10	10	0.1	0.4	0.4	0.02	0.03	C37–38
Bone	41	0.6	1.8	1.5	0.10	0.14	30	0.3	1.2	1.0	0.06	0.08	C40–41
Melanoma of skin	154	2.2	6.8	4.9	0.33	0.51	266	3.0	10.3	5.9	0.40	0.62	C43
Other skin	978	13.8	42.9	31.2	1.31	3.52	1597	18.0	61.8	28.6	1.47	3.33	C44
Mesothelioma	8	0.1	0.4	0.2	0.01	0.03	5	0.1	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	14	0.2	0.6	0.5	0.02	0.07	7	0.1	0.3	0.1	0.01	0.02	C46
Connective and soft tissue	65	0.9	2.9	2.4	0.14	0.24	49	0.6	1.9	1.6	0.10	0.12	C47+C49
Breast	16	0.2	0.7	0.5	0.03	0.07	2509	28.2	97.2	56.6	4.10	6.67	C50
Vulva							63	0.7	2.4	1.1	0.05	0.16	C51
Vagina							16	0.2	0.6	0.4	0.02	0.04	C52
Cervix uteri							618	7.0	23.9	16.4	1.31	1.66	C53
Corpus uteri							811	9.1	31.4	17.1	1.24	2.19	C54
Uterus unspecified							11	0.1	0.4	0.3	0.02	0.03	C55
Ovary							474	5.3	18.4	11.1	0.88	1.23	C56
Other female genital organs							9	0.1	0.3	0.2	0.01	0.02	C57
Placenta							3	0.0	0.1	0.1	0.01	0.01	C58
Penis	25	0.4	1.1	0.8	0.04	0.07							C60
Prostate	1078	15.2	47.3	35.6	1.28	5.00							C61
Testis	55	0.8	2.4	2.0	0.15	0.16							C62
Other male genital organs	2	0.0	0.1	0.0	0.00	0.00							C63
Kidney	399	5.6	17.5	12.9	0.86	1.51	299	3.4	11.6	6.5	0.44	0.78	C64
Renal pelvis	5	0.1	0.2	0.2	0.01	0.02	14	0.2	0.5	0.3	0.02	0.03	C65
Ureter	3	0.0	0.1	0.1	0.00	0.02	6	0.1	0.2	0.1	0.00	0.02	C66
†Bladder	443	6.2	19.4	14.1	0.71	1.70	118	1.3	4.6	2.2	0.13	0.27	C67
Other urinary organs	3	0.0	0.1	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	20	0.3	0.9	0.6	0.05	0.06	25	0.3	1.0	0.6	0.04	0.07	C69
Brain and nervous system	100	1.4	4.4	3.8	0.25	0.37	101	1.1	3.9	2.8	0.19	0.27	C70–72
Thyroid	43	0.6	1.9	1.4	0.11	0.16	187	2.1	7.2	4.9	0.38	0.50	C73
Adrenal gland	10	0.1	0.4	0.5	0.02	0.06	9	0.1	0.3	0.2	0.02	0.02	C74
Other endocrine	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	49	0.7	2.1	1.9	0.14	0.16	69	0.8	2.7	3.0	0.20	0.21	C81
Non-Hodgkin lymphoma	46	0.6	2.0	1.6	0.10	0.20	54	0.6	2.1	1.2	0.07	0.12	C82–86,C96
Immunoproliferative diseases	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	39	0.5	1.7	1.3	0.08	0.17	57	0.6	2.2	1.2	0.07	0.17	C90
Lymphoid leukaemia	19	0.3	0.8	1.0	0.06	0.07	16	0.2	0.6	0.9	0.05	0.06	C91
Myeloid leukaemia	31	0.4	1.4	1.2	0.07	0.14	45	0.5	1.7	1.1	0.06	0.14	C92–94
Leukaemia unspecified	18	0.3	0.8	0.7	0.03	0.07	12	0.1	0.5	0.3	0.01	0.04	C95
Myeloproliferative disorders	11	0.2	0.5	0.8	0.03	0.04	5	0.1	0.2	0.4	0.02	0.02	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	205	2.9	9.0	6.9	0.32	0.94	210	2.4	8.1	4.1	0.23	0.49	O&U
All sites	8085		354.7	263.8	14.18	32.75	10481		405.9	223.3	14.62	26.00	C00–96
All sites except C44	7107	100.0	311.8	232.6	12.87	29.23	8884	100.0	344.1	194.8	13.15	22.67	C00–96 exc. C44

†See note following population pyramid

Russian Federation, Karelia

CONTRIBUTORS

Yervand Khidishyan
Marina Kravtsova
Natalia Soloveva
Julia Trofimova
Julia Kazarovets
Irina Erofeeva
Svetlana Kiliyanchuk
Maya Malkova
Ekaterina Nazarova



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	61.4	Breast	55.2
Prostate	37.4	Non-melanoma skin cancer	23.5
Stomach	32.7	Cervix uteri	23.3
Non-melanoma skin cancer	25.9	Corpus uteri	18.7
Colon	22.2	Colon	16.4
Rectum	18.6	Stomach	13.2
Kidney	16.0	Ovary	10.9
Bladder	14.8	Rectum	9.4
Oesophagus	10.7	Kidney	8.9
Pancreas	9.5	Thyroid	8.2
Larynx	7.9	Trachea, bronchus, and lung	7.1
Other and unspecified	7.2	Melanoma of skin	5.8
Brain and nervous system	5.6	Pancreas	5.6
Melanoma of skin	5.6	Brain and nervous system	3.1
Liver	4.9	Other and unspecified	3.0
Mouth	3.6	Oesophagus	2.4
Tongue	3.3	Non-Hodgkin lymphoma	2.3
Hypopharynx	3.1	Hodgkin lymphoma	2.3
Myeloid leukaemia	2.9	Myeloid leukaemia	2.2
Testis	2.7	Bladder	2.1
All sites	323.3	All sites	244.2

Russian Federation, Karelia (2013–2017)

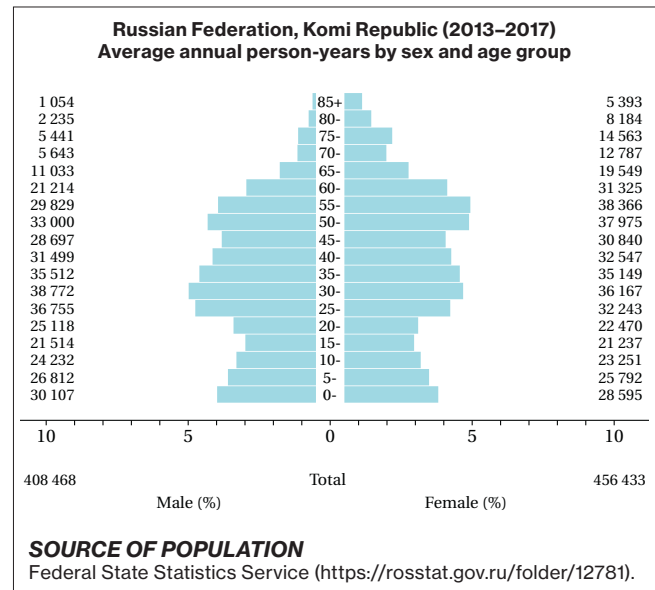
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	27	0.5	1.9	1.4	0.05	0.18	11	0.2	0.6	0.2	0.00	0.02	C00
Tongue	70	1.2	4.9	3.3	0.27	0.38	32	0.5	1.9	1.1	0.08	0.12	C01–02
Mouth	76	1.3	5.3	3.6	0.25	0.46	36	0.5	2.1	1.0	0.06	0.10	C03–06
Salivary glands	17	0.3	1.2	0.9	0.07	0.10	27	0.4	1.6	0.8	0.05	0.09	C07–08
Tonsil	21	0.4	1.5	1.0	0.08	0.14	12	0.2	0.7	0.4	0.04	0.04	C09
Other oropharynx	44	0.7	3.1	2.1	0.16	0.28	14	0.2	0.8	0.5	0.04	0.05	C10
Nasopharynx	6	0.1	0.4	0.3	0.03	0.03	3	0.0	0.2	0.1	0.00	0.01	C11
Hypopharynx	64	1.1	4.5	3.1	0.23	0.41	17	0.2	1.0	0.6	0.05	0.06	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	227	3.8	15.8	10.7	0.75	1.33	106	1.5	6.2	2.4	0.14	0.25	C15
Stomach	660	11.0	46.0	32.7	1.56	4.26	501	7.1	29.3	13.2	0.67	1.55	C16
Small intestine	16	0.3	1.1	0.9	0.04	0.13	23	0.3	1.3	0.7	0.05	0.08	C17
Colon	448	7.5	31.2	22.2	0.90	2.64	654	9.3	38.2	16.4	0.78	2.08	C18
Rectum	387	6.5	27.0	18.6	0.97	2.26	358	5.1	20.9	9.4	0.52	1.14	C19–20
Anus	6	0.1	0.4	0.3	0.01	0.04	14	0.2	0.8	0.5	0.03	0.05	C21
Liver	100	1.7	7.0	4.9	0.26	0.62	70	1.0	4.1	1.8	0.09	0.22	C22
Gallbladder etc.	38	0.6	2.6	2.0	0.09	0.28	67	1.0	3.9	1.6	0.08	0.22	C23–24
Pancreas	188	3.1	13.1	9.5	0.44	1.28	222	3.2	13.0	5.6	0.24	0.71	C25
Nose, sinuses etc.	14	0.2	1.0	0.7	0.03	0.11	14	0.2	0.8	0.5	0.03	0.06	C30–31
Larynx	161	2.7	11.2	7.9	0.57	1.10	16	0.2	0.9	0.5	0.04	0.07	C32
Trachea, bronchus, and lung	1275	21.3	88.9	61.4	3.73	7.84	253	3.6	14.8	7.1	0.42	0.90	C33–34
Other thoracic organs	16	0.3	1.1	0.9	0.04	0.13	10	0.1	0.6	0.3	0.02	0.04	C37–38
Bone	18	0.3	1.3	1.0	0.07	0.09	12	0.2	0.7	0.5	0.04	0.04	C40–41
Melanoma of skin	111	1.9	7.7	5.6	0.36	0.64	178	2.5	10.4	5.8	0.39	0.63	C43
Other skin	519	8.7	36.2	25.9	1.05	2.96	943	13.4	55.1	23.5	1.13	2.77	C44
Mesothelioma	8	0.1	0.6	0.4	0.02	0.04	14	0.2	0.8	0.4	0.03	0.05	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	3	0.0	0.2	0.1	0.01	0.01	C46
Connective and soft tissue	29	0.5	2.0	1.5	0.11	0.16	49	0.7	2.9	1.6	0.09	0.16	C47+C49
Breast	12	0.2	0.8	0.6	0.04	0.08	1694	24.1	99.0	55.2	4.15	6.44	C50
Vulva							49	0.7	2.9	1.2	0.04	0.16	C51
Vagina							12	0.2	0.7	0.4	0.02	0.05	C52
Cervix uteri							511	7.3	29.9	23.3	1.84	2.13	C53
Corpus uteri							592	8.4	34.6	18.7	1.48	2.26	C54
Uterus unspecified							5	0.1	0.3	0.1	0.01	0.01	C55
Ovary							330	4.7	19.3	10.9	0.78	1.26	C56
Other female genital organs							12	0.2	0.7	0.3	0.03	0.04	C57
Placenta							1	0.0	0.1	0.0	0.00	0.00	C58
Penis	16	0.3	1.1	0.8	0.04	0.07							C60
Prostate	743	12.4	51.8	37.4	1.32	5.26							C61
Testis	41	0.7	2.9	2.7	0.19	0.21							C62
Other male genital organs	1	0.0	0.1	0.1	0.00	0.02							C63
Kidney	327	5.5	22.8	16.0	1.01	1.94	292	4.2	17.1	8.9	0.51	1.11	C64
Renal pelvis	10	0.2	0.7	0.5	0.03	0.05	5	0.1	0.3	0.2	0.02	0.02	C65
Ureter	2	0.0	0.1	0.1	0.00	0.01	6	0.1	0.4	0.1	0.01	0.02	C66
†Bladder	292	4.9	20.4	14.8	0.64	1.88	89	1.3	5.2	2.1	0.10	0.23	C67
Other urinary organs	2	0.0	0.1	0.2	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C68
Eye	13	0.2	0.9	0.7	0.04	0.10	12	0.2	0.7	0.3	0.03	0.04	C69
Brain and nervous system	101	1.7	7.0	5.6	0.41	0.51	85	1.2	5.0	3.1	0.20	0.32	C70–72
Thyroid	43	0.7	3.0	2.3	0.17	0.26	200	2.8	11.7	8.2	0.63	0.87	C73
Adrenal gland	9	0.2	0.6	0.6	0.03	0.06	12	0.2	0.7	0.5	0.03	0.06	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	30	0.5	2.1	1.7	0.13	0.15	36	0.5	2.1	2.3	0.16	0.17	C81
Non-Hodgkin lymphoma	48	0.8	3.3	2.5	0.17	0.29	73	1.0	4.3	2.3	0.12	0.25	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	4	0.1	0.2	0.1	0.01	0.01	C88
Multiple myeloma	33	0.6	2.3	1.5	0.10	0.17	60	0.9	3.5	1.6	0.07	0.20	C90
Lymphoid leukaemia	20	0.3	1.4	1.3	0.09	0.11	20	0.3	1.2	1.3	0.07	0.09	C91
Myeloid leukaemia	56	0.9	3.9	2.9	0.17	0.29	68	1.0	4.0	2.2	0.14	0.22	C92–94
Leukaemia unspecified	6	0.1	0.4	0.3	0.01	0.04	9	0.1	0.5	0.3	0.02	0.03	C95
Myeloproliferative disorders	6	0.1	0.4	0.7	0.03	0.03	8	0.1	0.5	1.0	0.04	0.04	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	146	2.4	10.2	7.2	0.35	0.87	117	1.7	6.8	3.0	0.14	0.33	O&U
All sites	6504		453.4	323.3	17.12	40.32	7963		465.2	244.2	15.77	27.91	C00–96
All sites except C44	5985	100.0	417.2	297.4	16.07	37.36	7020	100.0	410.1	220.7	14.64	25.14	C00–96 exc. C44

†See note following population pyramid

Russian Federation, Komi Republic

CONTRIBUTORS

Olga Vladimirovna Visheratina
 Andrew Nikolaevich Sokolov
 Andrew Pavlovich Galin
 Aleksandr Vladimirovich Yakimov



NOTES ON THE DATA

*Low levels of specificity of leukaemias.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	69.8	Breast	56.6
Prostate	43.5	Non-melanoma skin cancer	20.7
Stomach	33.1	Cervix uteri	19.3
Colon	23.8	Colon	17.7
Kidney	21.1	Thyroid	16.3
Non-melanoma skin cancer	20.3	Corpus uteri	16.2
Rectum	20.0	Ovary	14.4
Bladder	16.7	Stomach	12.2
Oesophagus	13.5	Rectum	10.8
Pancreas	11.7	Kidney	10.7
Other and unspecified	9.4	Trachea, bronchus, and lung	10.6
Larynx	8.2	Pancreas	5.9
Liver	6.9	Melanoma of skin	5.6
Brain and nervous system	5.8	Other and unspecified	5.0
Melanoma of skin	5.6	Brain and nervous system	4.0
Leukaemia unspecified	4.2	Bladder	3.3
Hypopharynx	3.3	Liver	2.8
Mouth	3.2	Oesophagus	2.5
Thyroid	3.0	Hodgkin lymphoma	2.4
Other oropharynx	2.9	Leukaemia unspecified	2.4
All sites	360.4	All sites	261.7

*Russian Federation, Komi Republic (2013–2017)

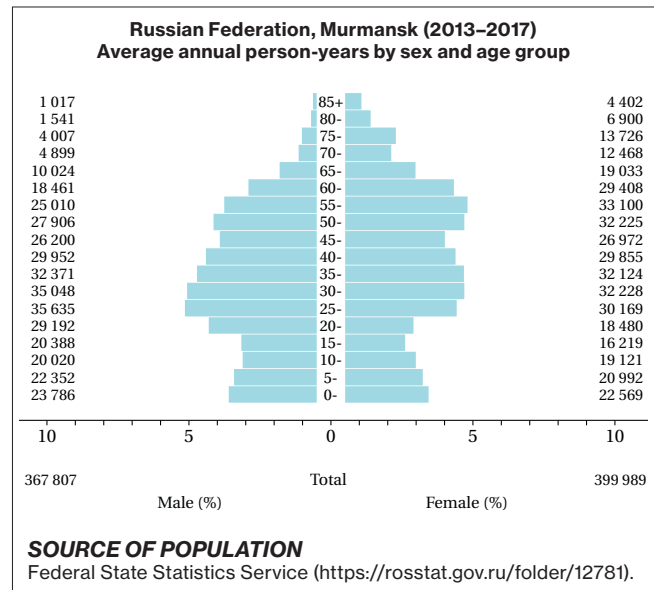
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	49	0.6	2.4	2.1	0.11	0.23	17	0.2	0.7	0.3	0.01	0.03	C00
Tongue	62	0.8	3.0	2.5	0.15	0.32	42	0.5	1.8	1.1	0.09	0.13	C01–02
Mouth	84	1.1	4.1	3.2	0.22	0.40	39	0.4	1.7	1.1	0.08	0.14	C03–06
Salivary glands	23	0.3	1.1	0.9	0.06	0.13	19	0.2	0.8	0.6	0.04	0.06	C07–08
Tonsil	31	0.4	1.5	1.4	0.07	0.20	11	0.1	0.5	0.3	0.03	0.03	C09
Other oropharynx	77	1.0	3.8	2.9	0.20	0.35	21	0.2	0.9	0.5	0.05	0.06	C10
Nasopharynx	12	0.2	0.6	0.4	0.03	0.05	6	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	89	1.1	4.4	3.3	0.27	0.43	8	0.1	0.4	0.2	0.01	0.03	C12–13
Pharynx unspecified	4	0.1	0.2	0.2	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	344	4.3	16.8	13.5	0.91	1.67	103	1.1	4.5	2.5	0.14	0.31	C15
Stomach	778	9.8	38.1	33.1	1.62	4.18	522	5.8	22.9	12.2	0.54	1.42	C16
Small intestine	30	0.4	1.5	1.3	0.05	0.17	24	0.3	1.1	0.6	0.02	0.06	C17
Colon	537	6.7	26.3	23.8	1.03	2.86	741	8.2	32.5	17.7	0.90	2.10	C18
Rectum	448	5.6	21.9	20.0	0.86	2.57	446	4.9	19.5	10.8	0.59	1.34	C19–20
Anus	13	0.2	0.6	0.6	0.03	0.07	41	0.5	1.8	1.2	0.07	0.15	C21
Liver	158	2.0	7.7	6.9	0.33	0.98	121	1.3	5.3	2.8	0.14	0.31	C22
Gallbladder etc.	37	0.5	1.8	1.6	0.06	0.22	96	1.1	4.2	2.2	0.09	0.30	C23–24
Pancreas	280	3.5	13.7	11.7	0.62	1.50	255	2.8	11.2	5.9	0.33	0.70	C25
Nose, sinuses etc.	26	0.3	1.3	1.0	0.06	0.11	15	0.2	0.7	0.5	0.03	0.04	C30–31
Larynx	208	2.6	10.2	8.2	0.54	1.07	14	0.2	0.6	0.4	0.04	0.05	C32
Trachea, bronchus, and lung	1676	21.0	82.1	69.8	3.80	8.99	439	4.9	19.2	10.6	0.63	1.26	C33–34
Other thoracic organs	17	0.2	0.8	0.8	0.04	0.08	18	0.2	0.8	0.6	0.04	0.06	C37–38
Bone	24	0.3	1.2	1.3	0.06	0.13	26	0.3	1.1	1.0	0.07	0.09	C40–41
Melanoma of skin	143	1.8	7.0	5.6	0.36	0.65	198	2.2	8.7	5.6	0.36	0.60	C43
Other skin	446	5.6	21.8	20.3	0.77	2.27	883	9.8	38.7	20.7	0.93	2.38	C44
Mesothelioma	11	0.1	0.5	0.5	0.02	0.08	6	0.1	0.3	0.2	0.00	0.02	C45
Kaposi sarcoma	3	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	54	0.7	2.6	2.3	0.16	0.24	73	0.8	3.2	2.3	0.17	0.22	C47+C49
Breast	16	0.2	0.8	0.7	0.03	0.08	2079	23.0	91.1	56.6	4.09	6.64	C50
Vulva							50	0.6	2.2	1.2	0.06	0.16	C51
Vagina							13	0.1	0.6	0.3	0.02	0.04	C52
Cervix uteri							623	6.9	27.3	19.3	1.53	1.86	C53
Corpus uteri							620	6.9	27.2	16.2	1.19	2.01	C54
Uterus unspecified							9	0.1	0.4	0.2	0.01	0.02	C55
Ovary							508	5.6	22.3	14.4	1.06	1.57	C56
Other female genital organs							10	0.1	0.4	0.3	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	17	0.2	0.8	0.7	0.04	0.11							C60
Prostate	935	11.7	45.8	43.5	1.34	5.66							C61
Testis	46	0.6	2.3	1.9	0.13	0.16							C62
Other male genital organs	4	0.1	0.2	0.2	0.01	0.02							C63
Kidney	523	6.6	25.6	21.1	1.33	2.47	423	4.7	18.5	10.7	0.68	1.29	C64
Renal pelvis	9	0.1	0.4	0.4	0.02	0.05	7	0.1	0.3	0.2	0.01	0.02	C65
Ureter	10	0.1	0.5	0.5	0.02	0.05	9	0.1	0.4	0.2	0.01	0.03	C66
Bladder	377	4.7	18.5	16.7	0.76	2.00	138	1.5	6.0	3.3	0.20	0.39	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	18	0.2	0.9	0.8	0.04	0.10	19	0.2	0.8	0.7	0.04	0.07	C69
Brain and nervous system	143	1.8	7.0	5.8	0.38	0.66	113	1.3	5.0	4.0	0.25	0.38	C70–72
Thyroid	73	0.9	3.6	3.0	0.20	0.34	542	6.0	23.7	16.3	1.22	1.77	C73
Adrenal gland	30	0.4	1.5	1.8	0.07	0.14	22	0.2	1.0	0.7	0.04	0.07	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	62	0.8	3.0	2.8	0.19	0.23	58	0.6	2.5	2.4	0.16	0.18	C81
Non-Hodgkin lymphoma	53	0.7	2.6	2.1	0.14	0.28	55	0.6	2.4	1.4	0.09	0.15	C82–86,C96
Immunoproliferative diseases	4	0.1	0.2	0.2	0.01	0.03	4	0.0	0.2	0.1	0.01	0.01	C88
Multiple myeloma	32	0.4	1.6	1.3	0.08	0.20	40	0.4	1.8	1.1	0.08	0.13	C90
Lymphoid leukaemia	20	0.3	1.0	1.1	0.07	0.08	17	0.2	0.7	0.7	0.04	0.06	C91
Myeloid leukaemia	53	0.7	2.6	2.4	0.15	0.23	57	0.6	2.5	1.8	0.12	0.20	C92–94
Leukaemia unspecified	97	1.2	4.7	4.2	0.19	0.49	99	1.1	4.3	2.4	0.12	0.27	C95
Myeloproliferative disorders	7	0.1	0.3	0.6	0.02	0.02	2	0.0	0.1	0.2	0.01	0.01	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	218	2.7	10.7	9.4	0.48	1.13	202	2.2	8.9	5.0	0.28	0.52	O&U
All sites	8411		411.8	360.4	18.15	44.51	9906		434.1	261.7	16.76	29.82	C00–96
All sites except C44	7965	100.0	390.0	340.2	17.38	42.24	9023	100.0	395.4	241.0	15.82	27.43	C00–96 exc. C44

*See note following population pyramid

Russian Federation, Murmansk

CONTRIBUTORS

Dmitriy Aleksandrovich Kovalenko
Svetlana Petrovna Titkova
Anastasia Alexandrovna Kozina
Lilia Nikolaevna Oparina
Ksenia Petrovna Odintsova
Natalya Veniaminovna Pronichkina
Valentina Vladimirovna Pushkina
Oksana Petrovna Dariyuchuk
Anastasia Evgenievna Shashmolova
Anna Vladimirovna Budyleva
Sergey Nikolaevich Bushkovskiy



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	63.9	Breast	58.2
Trachea, bronchus, and lung	63.7	Non-melanoma skin cancer	22.9
Stomach	29.5	Corpus uteri	19.8
Colon	25.1	Cervix uteri	17.3
Kidney	24.6	Colon	17.2
Non-melanoma skin cancer	21.9	Stomach	13.1
Rectum	19.6	Ovary	12.0
Bladder	18.3	Rectum	11.9
Pancreas	10.9	Kidney	11.6
Oesophagus	10.2	Thyroid	10.8
Other and unspecified	6.8	Trachea, bronchus, and lung	10.3
Melanoma of skin	6.3	Melanoma of skin	6.8
Larynx	5.7	Pancreas	6.8
Brain and nervous system	5.2	Myeloid leukaemia	5.0
Liver	4.7	Other and unspecified	4.2
Myeloid leukaemia	4.4	Bladder	2.9
Mouth	3.5	Brain and nervous system	2.8
Thyroid	3.5	Hodgkin lymphoma	2.0
Hypopharynx	3.0	Oesophagus	2.0
Hodgkin lymphoma	3.0	Liver	1.9
All sites	363.4	All sites	258.6

Russian Federation, Murmansk (2013–2017)

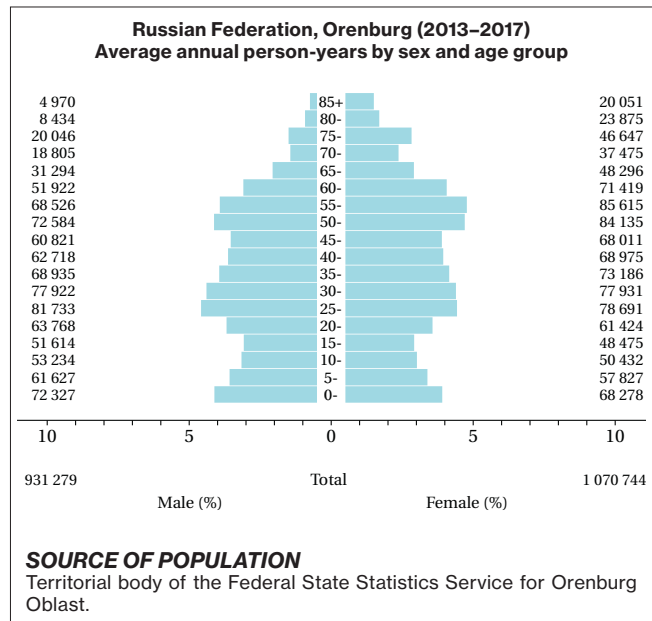
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	22	0.3	1.2	1.1	0.05	0.13	15	0.2	0.8	0.3	0.02	0.04	C00
Tongue	71	1.0	3.9	3.0	0.25	0.37	34	0.4	1.7	1.0	0.06	0.12	C01–02
Mouth	81	1.2	4.4	3.5	0.27	0.42	40	0.5	2.0	1.2	0.10	0.13	C03–06
Salivary glands	23	0.3	1.3	1.1	0.08	0.11	17	0.2	0.9	0.4	0.03	0.05	C07–08
Tonsil	43	0.6	2.3	2.0	0.12	0.29	20	0.2	1.0	0.7	0.05	0.07	C09
Other oropharynx	49	0.7	2.7	2.2	0.15	0.28	7	0.1	0.4	0.2	0.02	0.02	C10
Nasopharynx	9	0.1	0.5	0.5	0.03	0.06	4	0.0	0.2	0.1	0.01	0.02	C11
Hypopharynx	69	1.0	3.8	3.0	0.24	0.40	6	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	2	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	223	3.2	12.1	10.2	0.70	1.24	78	1.0	3.9	2.0	0.11	0.21	C15
Stomach	591	8.6	32.1	29.5	1.45	3.65	506	6.3	25.3	13.1	0.65	1.48	C16
Small intestine	22	0.3	1.2	1.0	0.07	0.15	21	0.3	1.1	0.5	0.02	0.05	C17
Colon	479	7.0	26.0	25.1	1.05	3.18	674	8.4	33.7	17.2	0.84	2.18	C18
Rectum	386	5.6	21.0	19.6	0.85	2.55	450	5.6	22.5	11.9	0.67	1.43	C19–20
Anus	8	0.1	0.4	0.4	0.02	0.06	33	0.4	1.7	1.0	0.07	0.10	C21
Liver	98	1.4	5.3	4.7	0.30	0.60	72	0.9	3.6	1.9	0.10	0.23	C22
Gallbladder etc.	44	0.6	2.4	2.2	0.10	0.28	66	0.8	3.3	1.4	0.04	0.15	C23–24
Pancreas	231	3.4	12.6	10.9	0.63	1.34	267	3.3	13.4	6.8	0.32	0.85	C25
Nose, sinuses etc.	14	0.2	0.8	0.7	0.05	0.09	14	0.2	0.7	0.4	0.02	0.05	C30–31
Larynx	125	1.8	6.8	5.7	0.39	0.73	18	0.2	0.9	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	1305	19.0	71.0	63.7	3.40	8.61	376	4.7	18.8	10.3	0.67	1.27	C33–34
Other thoracic organs	16	0.2	0.9	1.0	0.04	0.07	9	0.1	0.5	0.5	0.02	0.03	C37–38
Bone	23	0.3	1.3	1.4	0.06	0.12	15	0.2	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	131	1.9	7.1	6.3	0.36	0.74	215	2.7	10.8	6.8	0.44	0.79	C43
Other skin	428	6.2	23.3	21.9	1.02	2.59	907	11.3	45.4	22.9	1.07	2.57	C44
Mesothelioma	11	0.2	0.6	0.5	0.04	0.04	8	0.1	0.4	0.2	0.01	0.03	C45
Kaposi sarcoma	4	0.1	0.2	0.3	0.00	0.02	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	41	0.6	2.2	1.9	0.11	0.22	44	0.5	2.2	1.6	0.09	0.15	C47+C49
Breast	19	0.3	1.0	0.9	0.04	0.10	1955	24.3	97.8	58.2	4.17	6.73	C50
Vulva							47	0.6	2.4	1.2	0.07	0.15	C51
Vagina							17	0.2	0.9	0.5	0.03	0.06	C52
Cervix uteri							494	6.1	24.7	17.3	1.42	1.61	C53
Corpus uteri							686	8.5	34.3	19.8	1.50	2.38	C54
Uterus unspecified							5	0.1	0.3	0.2	0.01	0.01	C55
Ovary							379	4.7	19.0	12.0	0.89	1.32	C56
Other female genital organs							14	0.2	0.7	0.4	0.03	0.05	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	15	0.2	0.8	0.7	0.04	0.08							C60
Prostate	1173	17.1	63.8	63.9	2.16	8.65							C61
Testis	48	0.7	2.6	2.2	0.15	0.19							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	534	7.8	29.0	24.6	1.57	3.13	400	5.0	20.0	11.6	0.71	1.47	C64
Renal pelvis	11	0.2	0.6	0.5	0.03	0.05	10	0.1	0.5	0.3	0.02	0.04	C65
Ureter	4	0.1	0.2	0.2	0.01	0.02	4	0.0	0.2	0.1	0.01	0.01	C66
†Bladder	372	5.4	20.2	18.3	0.92	2.27	108	1.3	5.4	2.9	0.14	0.35	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	3	0.0	0.2	0.1	0.00	0.01	C68
Eye	7	0.1	0.4	0.3	0.02	0.04	22	0.3	1.1	0.6	0.03	0.07	C69
Brain and nervous system	102	1.5	5.5	5.2	0.28	0.54	75	0.9	3.8	2.8	0.18	0.30	C70–72
Thyroid	79	1.2	4.3	3.5	0.26	0.37	328	4.1	16.4	10.8	0.88	1.10	C73
Adrenal gland	6	0.1	0.3	0.5	0.03	0.03	7	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	3	0.0	0.2	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	57	0.8	3.1	3.0	0.20	0.23	39	0.5	2.0	2.0	0.14	0.14	C81
Non-Hodgkin lymphoma	22	0.3	1.2	1.1	0.06	0.10	33	0.4	1.7	1.0	0.06	0.08	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	3	0.0	0.2	0.1	0.00	0.01	C88
Multiple myeloma	33	0.5	1.8	1.6	0.11	0.22	48	0.6	2.4	1.2	0.08	0.16	C90
Lymphoid leukaemia	18	0.3	1.0	1.0	0.07	0.08	13	0.2	0.7	0.5	0.04	0.04	C91
Myeloid leukaemia	85	1.2	4.6	4.4	0.26	0.47	164	2.0	8.2	5.0	0.31	0.55	C92–94
Leukaemia unspecified	16	0.2	0.9	0.7	0.05	0.08	24	0.3	1.2	0.7	0.04	0.05	C95
Myeloproliferative disorders	4	0.1	0.2	0.4	0.01	0.02	4	0.0	0.2	0.4	0.02	0.02	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	139	2.0	7.6	6.8	0.35	0.92	152	1.9	7.6	4.2	0.22	0.46	O&U
All sites	7296		396.7	363.4	18.46	45.91	8955		447.8	258.6	16.52	29.38	C00–96
All sites except C44	6868	100.0	373.5	341.4	17.44	43.32	8048	100.0	402.4	235.7	15.46	26.82	C00–96 exc. C44

†See note following population pyramid

Russian Federation, Orenburg

CONTRIBUTORS

Alfiya Damirovna Yeremeeva
 Pavel Vladimirovich Faver
 Igor Olegovich Sennikov
 Elena Vladimirovna Kryukova
 Nadezhda Nikolaevna Tupikova
 Olga Alexandrovna Gerasimova
 Larisa Anatolievna Telnova



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	69.6	Breast	57.5
Prostate	38.7	Non-melanoma skin cancer	33.8
Non-melanoma skin cancer	36.4	Other and unspecified	28.5
Stomach	27.1	Corpus uteri	22.0
Colon	18.9	Cervix uteri	16.2
Bladder	17.9	Colon	15.3
Kidney	17.1	Ovary	12.5
Rectum	16.4	Stomach	11.3
Other and unspecified	16.0	Rectum	9.8
Pancreas	9.9	Kidney	9.7
Larynx	8.9	Trachea, bronchus, and lung	9.5
Oesophagus	7.4	Thyroid	7.6
Liver	5.8	Pancreas	5.6
Non-Hodgkin lymphoma	5.8	Melanoma of skin	4.6
Brain and nervous system	5.3	Non-Hodgkin lymphoma	4.4
Melanoma of skin	4.2	Brain and nervous system	4.2
Lymphoid leukaemia	4.1	Lymphoid leukaemia	2.8
Lip	4.1	Liver	2.7
Myeloid leukaemia	3.3	Myeloid leukaemia	2.6
Mouth	3.1	Bladder	2.1
All sites	348.3	All sites	281.2

*Russian Federation, Orenburg (2013–2017)

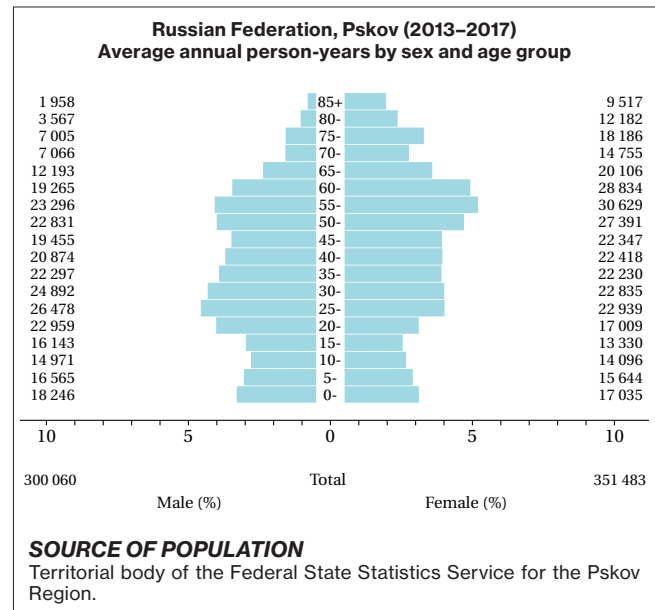
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	270	1.4	5.8	4.1	0.20	0.49	65	0.3	1.2	0.5	0.02	0.07	C00
Tongue	144	0.7	3.1	2.2	0.16	0.28	46	0.2	0.9	0.5	0.03	0.06	C01–02
Mouth	205	1.0	4.4	3.1	0.25	0.38	75	0.3	1.4	0.8	0.06	0.09	C03–06
Salivary glands	55	0.3	1.2	0.9	0.06	0.09	58	0.3	1.1	0.6	0.04	0.06	C07–08
Tonsil	82	0.4	1.8	1.3	0.08	0.17	19	0.1	0.4	0.2	0.02	0.02	C09
Other oropharynx	57	0.3	1.2	0.9	0.07	0.10	8	0.0	0.1	0.1	0.00	0.01	C10
Nasopharynx	27	0.1	0.6	0.4	0.03	0.05	9	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	143	0.7	3.1	2.2	0.16	0.28	11	0.0	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	18	0.1	0.4	0.3	0.02	0.04	3	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	488	2.5	10.5	7.4	0.49	0.93	159	0.7	3.0	1.4	0.07	0.15	C15
Stomach	1746	8.8	37.5	27.1	1.52	3.39	1214	5.4	22.7	11.3	0.61	1.34	C16
Small intestine	35	0.2	0.8	0.6	0.03	0.08	42	0.2	0.8	0.5	0.03	0.06	C17
Colon	1224	6.2	26.3	18.9	0.90	2.33	1673	7.5	31.2	15.3	0.78	1.93	C18
Rectum	1055	5.3	22.7	16.4	0.83	2.12	1019	4.5	19.0	9.8	0.62	1.21	C19–20
Anus	15	0.1	0.3	0.3	0.01	0.04	52	0.2	1.0	0.5	0.03	0.05	C21
Liver	373	1.9	8.0	5.8	0.31	0.72	301	1.3	5.6	2.7	0.12	0.33	C22
Gallbladder etc.	123	0.6	2.6	1.9	0.10	0.26	198	0.9	3.7	1.8	0.09	0.22	C23–24
Pancreas	643	3.2	13.8	9.9	0.56	1.17	649	2.9	12.1	5.6	0.28	0.70	C25
Nose, sinuses etc.	62	0.3	1.3	1.0	0.07	0.13	40	0.2	0.7	0.4	0.03	0.04	C30–31
Larynx	581	2.9	12.5	8.9	0.60	1.13	36	0.2	0.7	0.4	0.03	0.04	C32
Trachea, bronchus, and lung	4531	22.8	97.3	69.6	3.94	9.05	1022	4.6	19.1	9.5	0.56	1.13	C33–34
Other thoracic organs	65	0.3	1.4	1.0	0.06	0.12	36	0.2	0.7	0.4	0.03	0.04	C37–38
Bone	50	0.3	1.1	1.0	0.06	0.09	41	0.2	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	261	1.3	5.6	4.2	0.25	0.49	428	1.9	8.0	4.6	0.31	0.50	C43
Other skin	2349	11.8	50.4	36.4	1.52	4.25	3892	17.4	72.7	33.8	1.66	3.88	C44
Mesothelioma	29	0.1	0.6	0.4	0.03	0.05	23	0.1	0.4	0.2	0.01	0.03	C45
Kaposi sarcoma	41	0.2	0.9	0.7	0.03	0.07	21	0.1	0.4	0.2	0.01	0.01	C46
Connective and soft tissue	105	0.5	2.3	1.8	0.11	0.16	171	0.8	3.2	2.0	0.13	0.20	C47+C49
Breast	65	0.3	1.4	1.0	0.06	0.12	5158	23.0	96.3	57.5	4.26	6.58	C50
Vulva							170	0.8	3.2	1.4	0.06	0.15	C51
Vagina							43	0.2	0.8	0.4	0.03	0.04	C52
Cervix uteri							1162	5.2	21.7	16.2	1.30	1.54	C53
Corpus uteri							2048	9.1	38.3	22.0	1.68	2.70	C54
Uterus unspecified							1	0.0	0.0	0.0	0.00	0.00	C55
Ovary							1051	4.7	19.6	12.5	0.97	1.35	C56
Other female genital organs							39	0.2	0.7	0.4	0.04	0.04	C57
Placenta							12	0.1	0.2	0.2	0.02	0.02	C58
Penis	50	0.3	1.1	0.8	0.05	0.08							C60
Prostate	2485	12.5	53.4	38.7	1.35	5.14							C61
Testis	103	0.5	2.2	1.9	0.13	0.15							C62
Other male genital organs	6	0.0	0.1	0.1	0.00	0.01							C63
Kidney	1091	5.5	23.4	17.1	1.10	2.06	909	4.1	17.0	9.7	0.68	1.18	C64
Renal pelvis	25	0.1	0.5	0.4	0.03	0.05	13	0.1	0.2	0.1	0.01	0.02	C65
Ureter	10	0.1	0.2	0.2	0.00	0.02	4	0.0	0.1	0.0	0.00	0.01	C66
†Bladder	1147	5.8	24.6	17.9	0.79	2.23	238	1.1	4.4	2.1	0.13	0.23	C67
Other urinary organs	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.0	0.0	0.00	0.00	C68
Eye	37	0.2	0.8	0.6	0.04	0.08	40	0.2	0.7	0.5	0.03	0.05	C69
Brain and nervous system	310	1.6	6.7	5.3	0.37	0.56	315	1.4	5.9	4.2	0.29	0.43	C70–72
Thyroid	120	0.6	2.6	1.9	0.13	0.20	588	2.6	11.0	7.6	0.58	0.81	C73
Adrenal gland	21	0.1	0.5	0.4	0.02	0.03	22	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	2	0.0	0.0	0.1	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	122	0.6	2.6	2.3	0.16	0.20	114	0.5	2.1	2.0	0.14	0.16	C81
Non-Hodgkin lymphoma	345	1.7	7.4	5.8	0.36	0.67	381	1.7	7.1	4.4	0.29	0.49	C82–86,C96
Immunoproliferative diseases	6	0.0	0.1	0.1	0.00	0.01	4	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	79	0.4	1.7	1.2	0.09	0.14	132	0.6	2.5	1.5	0.10	0.20	C90
Lymphoid leukaemia	227	1.1	4.9	4.1	0.26	0.41	210	0.9	3.9	2.8	0.14	0.26	C91
Myeloid leukaemia	188	0.9	4.0	3.3	0.21	0.37	185	0.8	3.5	2.6	0.16	0.26	C92–94
Leukaemia unspecified	7	0.0	0.2	0.1	0.01	0.01	16	0.1	0.3	0.1	0.01	0.01	C95
Myeloproliferative disorders	15	0.1	0.3	0.2	0.02	0.03	11	0.0	0.2	0.1	0.01	0.01	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	1010	5.1	21.7	16.0	1.04	1.84	2126	9.5	39.7	28.5	2.07	2.80	O&U
All sites	22249		477.8	348.3	18.70	42.85	26305		491.3	281.2	18.67	31.66	C00–96
All sites except C44	19900	100.0	427.4	311.9	17.18	38.60	22413	100.0	418.6	247.4	17.01	27.78	C00–96 exc. C44

*†See note following population pyramid

Russian Federation, Pskov

CONTRIBUTORS

Konstantin Alekseev
 Elena Vereshchagina
 Lyubov Yurchenko
 Tatiana Korshikova
 Tamara Chkhitari
 Aleksandr Urov
 Ekaterina Kalinichenko
 Larisa Rastopchina



20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	58.6	Breast	48.9
Prostate	35.9	Non-melanoma skin cancer	40.6
Non-melanoma skin cancer	29.6	Corpus uteri	19.4
Stomach	28.9	Cervix uteri	18.8
Rectum	16.9	Colon	13.2
Colon	15.4	Ovary	12.7
Kidney	14.2	Stomach	10.9
Larynx	13.3	Rectum	9.9
Bladder	13.3	Trachea, bronchus, and lung	7.8
Pancreas	9.7	Thyroid	7.7
Oesophagus	8.7	Kidney	7.2
Other and unspecified	7.8	Pancreas	5.2
Brain and nervous system	5.5	Other and unspecified	4.4
Liver	4.9	Brain and nervous system	4.3
Melanoma of skin	3.8	Melanoma of skin	4.3
Mouth	3.3	Hodgkin lymphoma	3.3
Tongue	3.2	Bladder	2.2
Tonsil	3.2	Liver	1.9
Hodgkin lymphoma	2.9	Connective and soft tissue	1.7
Testis	2.6	Multiple myeloma	1.6
All sites	305.9	All sites	243.5

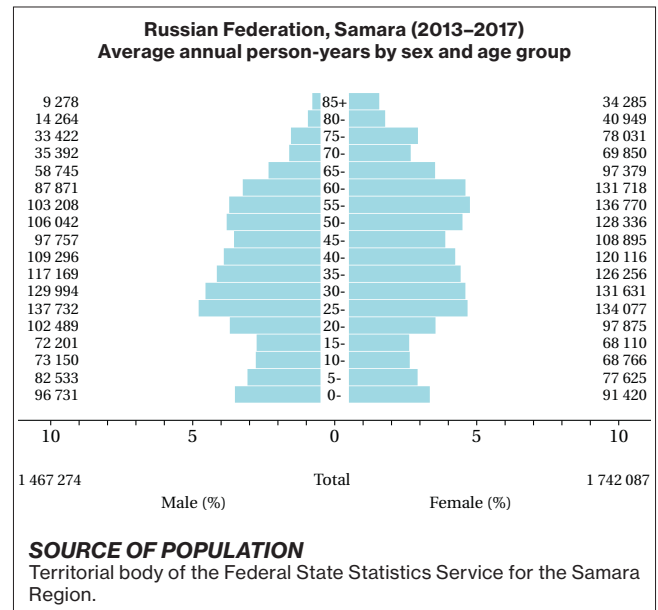
Russian Federation, Pskov (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	44	0.7	2.9	1.8	0.09	0.24	23	0.3	1.3	0.4	0.02	0.02	C00
Tongue	72	1.1	4.8	3.2	0.23	0.41	15	0.2	0.9	0.4	0.03	0.05	C01–02
Mouth	81	1.3	5.4	3.3	0.27	0.43	25	0.4	1.4	0.7	0.06	0.08	C03–06
Salivary glands	21	0.3	1.4	0.9	0.06	0.13	14	0.2	0.8	0.3	0.01	0.02	C07–08
Tonsil	72	1.1	4.8	3.2	0.26	0.42	11	0.2	0.6	0.3	0.03	0.04	C09
Other oropharynx	16	0.3	1.1	0.7	0.06	0.08	3	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	8	0.1	0.5	0.4	0.03	0.04	4	0.1	0.2	0.2	0.01	0.01	C11
Hypopharynx	31	0.5	2.1	1.3	0.11	0.16	5	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	7	0.1	0.5	0.3	0.02	0.04	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	201	3.2	13.4	8.7	0.50	1.17	48	0.7	2.7	1.0	0.07	0.12	C15
Stomach	673	10.6	44.9	28.9	1.56	3.55	483	6.8	27.5	10.9	0.54	1.26	C16
Small intestine	14	0.2	0.9	0.6	0.02	0.09	16	0.2	0.9	0.4	0.03	0.04	C17
Colon	360	5.7	24.0	15.4	0.64	1.98	595	8.4	33.9	13.2	0.66	1.63	C18
Rectum	399	6.3	26.6	16.9	0.81	2.11	421	5.9	24.0	9.9	0.54	1.18	C19–20
Anus	11	0.2	0.7	0.5	0.04	0.05	26	0.4	1.5	0.7	0.06	0.07	C21
Liver	113	1.8	7.5	4.9	0.24	0.63	98	1.4	5.6	1.9	0.08	0.24	C22
Gallbladder etc.	23	0.4	1.5	1.0	0.05	0.10	54	0.8	3.1	1.1	0.06	0.12	C23–24
Pancreas	232	3.7	15.5	9.7	0.59	1.15	233	3.3	13.3	5.2	0.26	0.67	C25
Nose, sinuses etc.	16	0.3	1.1	0.6	0.05	0.07	10	0.1	0.6	0.3	0.02	0.02	C30–31
Larynx	308	4.9	20.5	13.3	1.00	1.73	15	0.2	0.9	0.5	0.05	0.06	C32
Trachea, bronchus, and lung	1365	21.5	91.0	58.6	3.64	7.61	324	4.6	18.4	7.8	0.48	0.98	C33–34
Other thoracic organs	10	0.2	0.7	0.5	0.03	0.07	12	0.2	0.7	0.3	0.03	0.03	C37–38
Bone	21	0.3	1.4	1.0	0.08	0.10	27	0.4	1.5	1.1	0.08	0.10	C40–41
Melanoma of skin	83	1.3	5.5	3.8	0.26	0.42	152	2.1	8.6	4.3	0.32	0.48	C43
Other skin	697	11.0	46.5	29.6	1.50	3.33	1759	24.7	100.1	40.6	2.20	4.96	C44
Mesothelioma	7	0.1	0.5	0.3	0.02	0.04	4	0.1	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.00	0.01	6	0.1	0.3	0.2	0.02	0.02	C46
Connective and soft tissue	47	0.7	3.1	2.3	0.17	0.22	54	0.8	3.1	1.7	0.12	0.20	C47+C49
Breast	10	0.2	0.7	0.4	0.03	0.03	1614	22.7	91.8	48.9	3.60	5.66	C50
Vulva							71	1.0	4.0	1.6	0.07	0.20	C51
Vagina							17	0.2	1.0	0.5	0.04	0.06	C52
Cervix uteri							447	6.3	25.4	18.8	1.50	1.76	C53
Corpus uteri							702	9.9	39.9	19.4	1.45	2.39	C54
Uterus unspecified							1	0.0	0.1	0.0	0.00	0.00	C55
Ovary							397	5.6	22.6	12.7	0.97	1.38	C56
Other female genital organs							7	0.1	0.4	0.3	0.02	0.03	C57
Placenta							3	0.0	0.2	0.2	0.01	0.01	C58
Penis	19	0.3	1.3	0.9	0.05	0.10							C60
Prostate	855	13.5	57.0	35.9	1.14	4.71							C61
Testis	46	0.7	3.1	2.6	0.18	0.19							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	315	5.0	21.0	14.2	0.94	1.76	258	3.6	14.7	7.2	0.51	0.83	C64
Renal pelvis	5	0.1	0.3	0.2	0.01	0.05	2	0.0	0.1	0.1	0.01	0.01	C65
Ureter	4	0.1	0.3	0.2	0.01	0.02	3	0.0	0.2	0.1	0.00	0.01	C66
Bladder	308	4.9	20.5	13.3	0.61	1.63	104	1.5	5.9	2.2	0.12	0.26	C67
Other urinary organs	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C68
Eye	15	0.2	1.0	0.9	0.06	0.09	19	0.3	1.1	0.9	0.06	0.09	C69
Brain and nervous system	114	1.8	7.6	5.5	0.38	0.63	121	1.7	6.9	4.3	0.31	0.45	C70–72
Thyroid	25	0.4	1.7	1.4	0.09	0.14	205	2.9	11.7	7.7	0.61	0.81	C73
Adrenal gland	4	0.1	0.3	0.2	0.00	0.05	6	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	54	0.9	3.6	2.9	0.21	0.26	62	0.9	3.5	3.3	0.23	0.26	C81
Non-Hodgkin lymphoma	27	0.4	1.8	1.3	0.10	0.12	36	0.5	2.0	1.0	0.07	0.11	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.0	0.00	0.01	2	0.0	0.1	0.1	0.00	0.01	C88
Multiple myeloma	35	0.6	2.3	1.5	0.10	0.18	64	0.9	3.6	1.6	0.10	0.21	C90
Lymphoid leukaemia	17	0.3	1.1	1.1	0.08	0.08	15	0.2	0.9	0.8	0.05	0.07	C91
Myeloid leukaemia	29	0.5	1.9	1.4	0.09	0.14	34	0.5	1.9	1.0	0.06	0.11	C92–94
Leukaemia unspecified	42	0.7	2.8	1.9	0.10	0.20	39	0.5	2.2	1.2	0.07	0.14	C95
Myeloproliferative disorders	3	0.0	0.2	0.4	0.02	0.02	8	0.1	0.5	1.1	0.05	0.05	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	180	2.8	12.0	7.8	0.47	0.94	191	2.7	10.9	4.4	0.21	0.51	O&U
All sites	7044		469.5	305.9	17.01	37.73	8871		504.8	243.5	15.93	27.89	C00–96
All sites except C44	6347	100.0	423.0	276.3	15.51	34.40	7112	100.0	404.7	202.9	13.73	22.93	C00–96 exc.C44

Russian Federation, Samara

CONTRIBUTORS

Andrey Evgenevich Orlov
 Alla Gennadevna Egorova
 Aleksey Nikolaevich Somov
 Tatiyna Philippovna Popova
 Rustam Nailievich Usupov
 Aleksandr Anatolievich Ershov
 Aleksandr Viktorovich Lutkovskiy



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	57.6	Breast	55.8
Trachea, bronchus, and lung	49.2	Non-melanoma skin cancer	47.4
Non-melanoma skin cancer	47.1	Corpus uteri	20.8
Stomach	21.9	Colon	15.9
Colon	19.5	Cervix uteri	13.3
Rectum	17.1	Ovary	10.7
Kidney	15.0	Thyroid	10.1
Bladder	14.8	Rectum	9.8
Pancreas	8.9	Stomach	9.5
Larynx	6.7	Kidney	7.7
Oesophagus	5.8	Trachea, bronchus, and lung	7.3
Other and unspecified	5.7	Melanoma of skin	6.0
Non-Hodgkin lymphoma	5.6	Pancreas	5.3
Melanoma of skin	5.3	Non-Hodgkin lymphoma	4.5
Brain and nervous system	5.2	Brain and nervous system	4.4
Liver	5.2	Lymphoid leukaemia	3.8
Lymphoid leukaemia	4.0	Myeloid leukaemia	3.4
Myeloid leukaemia	3.2	Other and unspecified	3.1
Mouth	2.9	Hodgkin lymphoma	2.6
Tongue	2.5	Bladder	2.5
All sites	331.9	All sites	261.6

*Russian Federation, Samara (2013–2017)

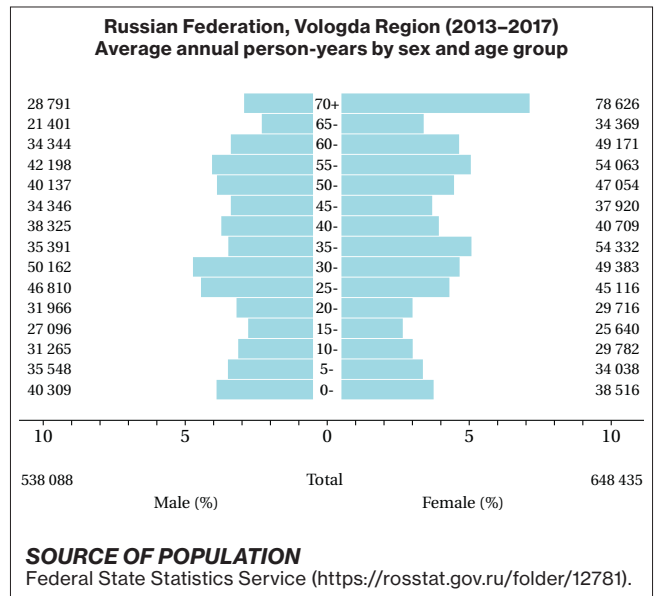
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	220	0.7	3.0	1.9	0.09	0.21	73	0.2	0.8	0.3	0.01	0.02	C00
Tongue	258	0.8	3.5	2.5	0.18	0.31	109	0.3	1.3	0.7	0.05	0.07	C01–02
Mouth	308	1.0	4.2	2.9	0.22	0.35	108	0.3	1.2	0.7	0.05	0.07	C03–06
Salivary glands	64	0.2	0.9	0.6	0.03	0.08	66	0.2	0.8	0.4	0.03	0.05	C07–08
Tonsil	40	0.1	0.5	0.4	0.03	0.05	26	0.1	0.3	0.2	0.02	0.02	C09
Other oropharynx	242	0.8	3.3	2.3	0.17	0.29	51	0.1	0.6	0.3	0.03	0.04	C10
Nasopharynx	38	0.1	0.5	0.4	0.03	0.05	24	0.1	0.3	0.2	0.01	0.02	C11
Hypopharynx	249	0.8	3.4	2.3	0.18	0.31	20	0.1	0.2	0.2	0.01	0.02	C12–13
Pharynx unspecified	3	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	644	2.1	8.8	5.8	0.36	0.74	137	0.4	1.6	0.7	0.04	0.07	C15
Stomach	2402	7.8	32.7	21.9	1.10	2.79	1837	5.4	21.1	9.5	0.51	1.15	C16
Small intestine	80	0.3	1.1	0.7	0.05	0.08	110	0.3	1.3	0.6	0.04	0.08	C17
Colon	2159	7.0	29.4	19.5	0.89	2.44	3027	8.9	34.8	15.9	0.84	1.99	C18
Rectum	1869	6.1	25.5	17.1	0.91	2.24	1762	5.2	20.2	9.8	0.59	1.23	C19–20
Anus	49	0.2	0.7	0.4	0.03	0.05	97	0.3	1.1	0.6	0.04	0.07	C21
Liver	555	1.8	7.6	5.2	0.31	0.66	383	1.1	4.4	2.1	0.11	0.22	C22
Gallbladder etc.	130	0.4	1.8	1.2	0.05	0.17	223	0.7	2.6	1.1	0.06	0.14	C23–24
Pancreas	971	3.2	13.2	8.9	0.52	1.11	999	2.9	11.5	5.3	0.28	0.64	C25
Nose, sinuses etc.	64	0.2	0.9	0.6	0.05	0.07	42	0.1	0.5	0.3	0.01	0.03	C30–31
Larynx	717	2.3	9.8	6.7	0.46	0.88	47	0.1	0.5	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	5378	17.6	73.3	49.2	2.96	6.67	1308	3.8	15.0	7.3	0.42	0.93	C33–34
Other thoracic organs	78	0.3	1.1	0.8	0.05	0.09	74	0.2	0.8	0.5	0.03	0.05	C37–38
Bone	62	0.2	0.8	0.8	0.05	0.07	69	0.2	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	552	1.8	7.5	5.3	0.34	0.61	892	2.6	10.2	6.0	0.41	0.65	C43
Other skin	5213	17.0	71.1	47.1	2.00	5.53	9543	28.0	109.6	47.4	2.30	5.62	C44
Mesothelioma	78	0.3	1.1	0.7	0.04	0.10	89	0.3	1.0	0.4	0.02	0.06	C45
Kaposi sarcoma	51	0.2	0.7	0.5	0.03	0.05	28	0.1	0.3	0.2	0.01	0.01	C46
Connective and soft tissue	210	0.7	2.9	2.2	0.14	0.23	239	0.7	2.7	2.0	0.12	0.17	C47+C49
Breast	64	0.2	0.9	0.6	0.04	0.07	8683	25.5	99.7	55.8	4.11	6.50	C50
Vulva							207	0.6	2.4	1.0	0.04	0.11	C51
Vagina							56	0.2	0.6	0.3	0.02	0.04	C52
Cervix uteri							1702	5.0	19.5	13.3	1.07	1.32	C53
Corpus uteri							3410	10.0	39.1	20.8	1.52	2.64	C54
Uterus unspecified							2	0.0	0.0	0.0	0.00	0.00	C55
Ovary							1563	4.6	17.9	10.7	0.82	1.20	C56
Other female genital organs							55	0.2	0.6	0.3	0.02	0.04	C57
Placenta							12	0.0	0.1	0.1	0.01	0.01	C58
Penis	66	0.2	0.9	0.6	0.04	0.06							C60
Prostate	6396	20.9	87.2	57.6	2.10	7.91							C61
Testis	216	0.7	2.9	2.4	0.18	0.19							C62
Other male genital organs	3	0.0	0.0	0.0	0.00	0.00							C63
Kidney	1578	5.2	21.5	15.0	1.06	1.87	1204	3.5	13.8	7.7	0.52	0.94	C64
Renal pelvis	71	0.2	1.0	0.7	0.02	0.09	41	0.1	0.5	0.2	0.01	0.02	C65
Ureter	26	0.1	0.4	0.2	0.01	0.03	18	0.1	0.2	0.1	0.01	0.01	C66
Bladder	1621	5.3	22.1	14.8	0.71	1.92	484	1.4	5.6	2.5	0.13	0.29	C67
Other urinary organs	6	0.0	0.1	0.1	0.00	0.01	5	0.0	0.1	0.0	0.00	0.00	C68
Eye	67	0.2	0.9	0.6	0.04	0.07	94	0.3	1.1	0.7	0.05	0.08	C69
Brain and nervous system	488	1.6	6.7	5.2	0.39	0.54	490	1.4	5.6	4.4	0.30	0.40	C70–72
Thyroid	214	0.7	2.9	2.2	0.15	0.24	1341	3.9	15.4	10.1	0.79	1.08	C73
Adrenal gland	42	0.1	0.6	0.5	0.03	0.06	47	0.1	0.5	0.4	0.03	0.04	C74
Other endocrine	3	0.0	0.0	0.0	0.00	0.00	7	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	200	0.7	2.7	2.3	0.17	0.19	245	0.7	2.8	2.6	0.18	0.21	C81
Non-Hodgkin lymphoma	545	1.8	7.4	5.6	0.36	0.59	642	1.9	7.4	4.5	0.28	0.45	C82–86,C96
Immunoproliferative diseases	8	0.0	0.1	0.1	0.01	0.01	15	0.0	0.2	0.1	0.00	0.01	C88
Multiple myeloma	199	0.6	2.7	1.8	0.10	0.23	298	0.9	3.4	1.8	0.11	0.24	C90
Lymphoid leukaemia	347	1.1	4.7	4.0	0.23	0.38	470	1.4	5.4	3.8	0.20	0.35	C91
Myeloid leukaemia	326	1.1	4.4	3.2	0.18	0.38	503	1.5	5.8	3.4	0.21	0.37	C92–94
Leukaemia unspecified	20	0.1	0.3	0.2	0.01	0.02	19	0.1	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	40	0.1	0.5	0.4	0.03	0.04	49	0.1	0.6	0.3	0.03	0.04	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	615	2.0	8.4	5.7	0.33	0.69	552	1.6	6.3	3.1	0.17	0.34	O&U
All sites	35845		488.6	331.9	17.48	41.81	43597		500.5	261.6	16.76	30.28	C00–96
All sites except C44	30632	100.0	417.5	284.7	15.48	36.29	34054	100.0	391.0	214.3	14.46	24.66	C00–96 exc. C44

*See note following population pyramid

Russian Federation, Vologda Region

CONTRIBUTORS

Ludmila Goryunova
Nikolai Shubin
Maria Petryashova
Rostislav Shubin
Konstantin Kolybin



20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	50.7	Breast	45.1
Stomach	29.8	Non-melanoma skin cancer	27.3
Prostate	28.3	Cervix uteri	18.7
Non-melanoma skin cancer	23.8	Corpus uteri	15.9
Colon	17.7	Colon	14.3
Rectum	15.9	Ovary	12.1
Kidney	13.3	Stomach	11.2
Bladder	12.9	Rectum	9.2
Other and unspecified	9.4	Kidney	7.6
Pancreas	8.6	Thyroid	6.9
Oesophagus	7.9	Trachea, bronchus, and lung	6.4
Larynx	6.5	Melanoma of skin	5.7
Brain and nervous system	5.4	Other and unspecified	5.1
Melanoma of skin	4.5	Pancreas	4.6
Liver	4.2	Brain and nervous system	4.2
Myeloid leukaemia	3.5	Hodgkin lymphoma	2.6
Hodgkin lymphoma	2.7	Liver	2.3
Mouth	2.7	Myeloid leukaemia	2.3
Testis	2.5	Bladder	2.1
Hypopharynx	2.3	Oesophagus	1.7
All sites	276.1	All sites	220.4

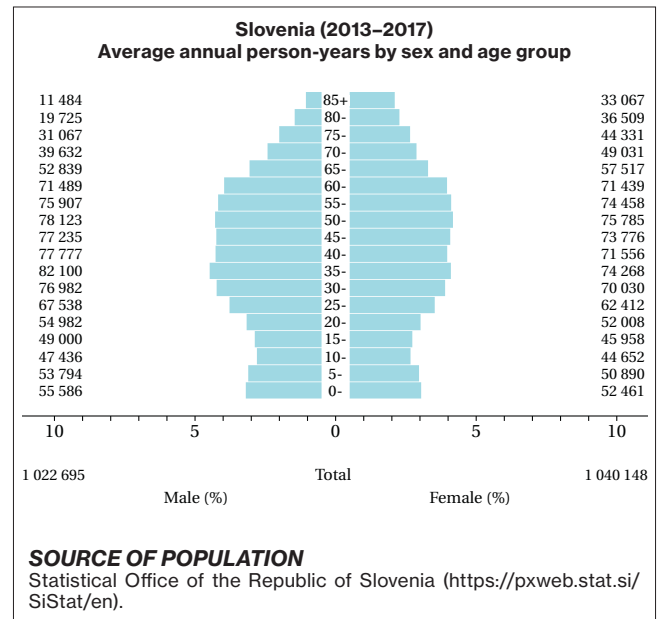
Russian Federation, Vologda Region (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	81	0.8	3.0	2.1	0.07	0.28	26	0.2	0.8	0.3	0.01	0.04	C00
Tongue	82	0.8	3.0	2.1	0.16	0.25	41	0.4	1.3	0.7	0.04	0.08	C01–02
Mouth	105	1.1	3.9	2.7	0.21	0.32	36	0.3	1.1	0.6	0.05	0.07	C03–06
Salivary glands	26	0.3	1.0	0.7	0.05	0.07	27	0.2	0.8	0.4	0.04	0.05	C07–08
Tonsil	24	0.2	0.9	0.6	0.06	0.07	3	0.0	0.1	0.0	0.00	0.01	C09
Other oropharynx	70	0.7	2.6	1.8	0.12	0.22	13	0.1	0.4	0.3	0.02	0.03	C10
Nasopharynx	10	0.1	0.4	0.3	0.03	0.03	5	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	94	1.0	3.5	2.3	0.20	0.27	13	0.1	0.4	0.3	0.02	0.03	C12–13
Pharynx unspecified	5	0.1	0.2	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	312	3.2	11.6	7.9	0.51	0.99	124	1.1	3.8	1.7	0.08	0.22	C15
Stomach	1160	12.0	43.1	29.8	1.58	3.80	795	7.2	24.5	11.2	0.53	1.41	C16
Small intestine	31	0.3	1.2	0.8	0.06	0.10	34	0.3	1.0	0.5	0.03	0.06	C17
Colon	675	7.0	25.1	17.7	0.83	2.25	987	9.0	30.4	14.3	0.81	1.78	C18
Rectum	622	6.4	23.1	15.9	0.83	2.02	614	5.6	18.9	9.2	0.54	1.15	C19–20
Anus	10	0.1	0.4	0.3	0.02	0.03	11	0.1	0.3	0.2	0.01	0.02	C21
Liver	162	1.7	6.0	4.2	0.24	0.51	144	1.3	4.4	2.3	0.12	0.26	C22
Gallbladder etc.	39	0.4	1.4	1.0	0.04	0.13	80	0.7	2.5	1.1	0.05	0.14	C23–24
Pancreas	332	3.4	12.3	8.6	0.51	1.07	317	2.9	9.8	4.6	0.25	0.57	C25
Nose, sinuses etc.	31	0.3	1.2	0.8	0.05	0.10	16	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	260	2.7	9.7	6.5	0.47	0.81	10	0.1	0.3	0.2	0.01	0.02	C32
Trachea, bronchus, and lung	2026	20.9	75.3	50.7	3.13	6.50	403	3.7	12.4	6.4	0.42	0.78	C33–34
Other thoracic organs	20	0.2	0.7	0.5	0.03	0.06	7	0.1	0.2	0.2	0.01	0.01	C37–38
Bone	48	0.5	1.8	1.4	0.10	0.14	49	0.4	1.5	1.2	0.09	0.11	C40–41
Melanoma of skin	163	1.7	6.1	4.5	0.25	0.53	311	2.8	9.6	5.7	0.41	0.62	C43
Other skin	896	9.3	33.3	23.8	0.93	3.02	1942	17.7	59.9	27.3	1.29	3.46	C44
Mesothelioma	1	0.0	0.0	0.0	0.00	0.00	2	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	3	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	53	0.5	2.0	1.6	0.09	0.17	81	0.7	2.5	1.5	0.10	0.16	C47+C49
Breast	18	0.2	0.7	0.5	0.02	0.06	2473	22.5	76.3	45.1	3.48	5.05	C50
Vulva							77	0.7	2.4	1.2	0.07	0.14	C51
Vagina							11	0.1	0.3	0.2	0.01	0.02	C52
Cervix uteri							781	7.1	24.1	18.7	1.50	1.67	C53
Corpus uteri							932	8.5	28.7	15.9	1.24	1.88	C54
Uterus unspecified							7	0.1	0.2	0.1	0.01	0.01	C55
Ovary							620	5.6	19.1	12.1	0.97	1.31	C56
Other female genital organs							14	0.1	0.4	0.3	0.01	0.04	C57
Placenta							5	0.0	0.2	0.2	0.01	0.01	C58
Penis	23	0.2	0.9	0.6	0.03	0.07							C60
Prostate	1081	11.2	40.2	28.3	0.91	3.79							C61
Testis	77	0.8	2.9	2.5	0.17	0.20							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	512	5.3	19.0	13.3	0.90	1.61	436	4.0	13.4	7.6	0.49	0.88	C64
Renal pelvis	1	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C65
Ureter	8	0.1	0.3	0.2	0.01	0.03	3	0.0	0.1	0.0	0.00	0.00	C66
Bladder	498	5.1	18.5	12.9	0.64	1.64	151	1.4	4.7	2.1	0.10	0.26	C67
Other urinary organs	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C68
Eye	30	0.3	1.1	1.0	0.07	0.08	21	0.2	0.6	0.6	0.04	0.04	C69
Brain and nervous system	180	1.9	6.7	5.4	0.37	0.53	196	1.8	6.0	4.2	0.30	0.40	C70–72
Thyroid	71	0.7	2.6	2.0	0.15	0.21	334	3.0	10.3	6.9	0.54	0.70	C73
Adrenal gland	6	0.1	0.2	0.2	0.01	0.02	4	0.0	0.1	0.1	0.00	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	79	0.8	2.9	2.7	0.20	0.22	76	0.7	2.3	2.6	0.18	0.19	C81
Non-Hodgkin lymphoma	29	0.3	1.1	0.7	0.07	0.08	41	0.4	1.3	0.7	0.04	0.08	C82–86,C96
Immunoproliferative diseases	3	0.0	0.1	0.1	0.00	0.01	3	0.0	0.1	0.0	0.00	0.00	C88
Multiple myeloma	50	0.5	1.9	1.3	0.08	0.16	87	0.8	2.7	1.3	0.07	0.17	C90
Lymphoid leukaemia	60	0.6	2.2	1.8	0.10	0.19	48	0.4	1.5	1.2	0.07	0.10	C91
Myeloid leukaemia	117	1.2	4.3	3.5	0.23	0.36	121	1.1	3.7	2.3	0.15	0.24	C92–94
Leukaemia unspecified	21	0.2	0.8	0.6	0.03	0.07	41	0.4	1.3	0.7	0.04	0.08	C95
Myeloproliferative disorders	8	0.1	0.3	0.4	0.02	0.02	8	0.1	0.2	0.5	0.02	0.02	MPD
Myelodysplastic syndromes	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	MPS
Other and unspecified	362	3.7	13.5	9.4	0.56	1.14	335	3.1	10.3	5.1	0.28	0.60	O&U
All sites	10576		393.1	276.1	15.16	34.26	12921		398.5	220.4	14.60	25.03	C00–96
All sites except C44	9680	100.0	359.8	252.4	14.23	31.24	10979	100.0	338.6	193.1	13.31	21.57	C00–96 exc.C44

Slovenia

CONTRIBUTORS

Vesna Zadnik
Tina Žagar



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	79.5	Breast	70.2
Non-melanoma skin cancer	68.6	Non-melanoma skin cancer	54.9
Trachea, bronchus, and lung	46.0	Trachea, bronchus, and lung	21.7
Colon	22.6	Corpus uteri	15.9
Bladder	18.5	Melanoma of skin	14.9
Rectum	17.8	Colon	13.9
Melanoma of skin	17.1	Thyroid	10.3
Stomach	13.5	Rectum	7.9
Kidney	12.6	Ovary	7.7
Testis	10.6	Non-Hodgkin lymphoma	7.4
Non-Hodgkin lymphoma	10.1	Cervix uteri	7.0
Pancreas	9.5	Pancreas	6.5
Liver	7.9	Stomach	6.2
Brain and nervous system	6.5	Bladder	5.2
Lymphoid leukaemia	6.0	Other and unspecified	5.2
Other and unspecified	5.9	Kidney	5.1
Larynx	4.6	Brain and nervous system	4.3
Gallbladder etc.	3.9	Gallbladder etc.	3.4
Oesophagus	3.7	Lymphoid leukaemia	3.2
Multiple myeloma	3.6	Myeloid leukaemia	3.0
All sites	409.3	All sites	302.4

Slovenia (2013–2017)

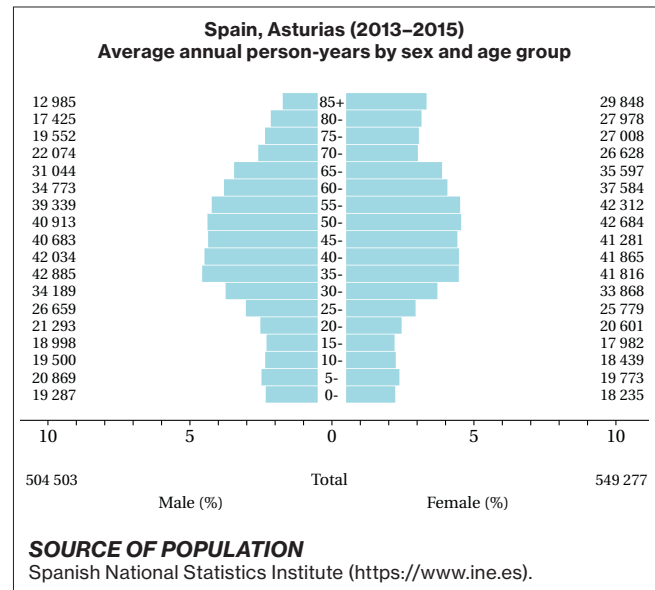
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	86	0.3	1.7	0.8	0.04	0.09	45	0.2	0.9	0.3	0.01	0.02	C00
Tongue	213	0.6	4.2	2.4	0.19	0.30	69	0.3	1.3	0.8	0.05	0.09	C01–02
Mouth	283	0.9	5.5	3.2	0.25	0.39	120	0.4	2.3	1.2	0.09	0.14	C03–06
Salivary glands	51	0.2	1.0	0.5	0.03	0.06	43	0.2	0.8	0.4	0.03	0.04	C07–08
Tonsil	205	0.6	4.0	2.3	0.18	0.30	50	0.2	1.0	0.5	0.05	0.06	C09
Other oropharynx	177	0.5	3.5	2.0	0.15	0.26	22	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	42	0.1	0.8	0.5	0.03	0.06	9	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	280	0.8	5.5	3.1	0.23	0.38	36	0.1	0.7	0.4	0.03	0.05	C12–13
Pharynx unspecified	3	0.0	0.1	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	351	1.1	6.9	3.7	0.24	0.47	83	0.3	1.6	0.7	0.03	0.08	C15
Stomach	1424	4.3	27.8	13.5	0.62	1.56	863	3.2	16.6	6.2	0.31	0.68	C16
Small intestine	116	0.3	2.3	1.2	0.07	0.14	93	0.3	1.8	0.8	0.05	0.09	C17
Colon	2358	7.1	46.1	22.6	0.98	2.71	1828	6.8	35.1	13.9	0.70	1.64	C18
Rectum	1781	5.4	34.8	17.8	1.00	2.17	1025	3.8	19.7	7.9	0.42	0.94	C19–20
Anus	23	0.1	0.4	0.2	0.02	0.03	53	0.2	1.0	0.5	0.03	0.06	C21
Liver	814	2.4	15.9	7.9	0.37	1.02	308	1.2	5.9	2.3	0.11	0.27	C22
Gallbladder etc.	435	1.3	8.5	3.9	0.12	0.48	540	2.0	10.4	3.4	0.14	0.38	C23–24
Pancreas	996	3.0	19.5	9.5	0.44	1.15	955	3.6	18.4	6.5	0.29	0.76	C25
Nose, sinuses etc.	54	0.2	1.1	0.5	0.03	0.06	34	0.1	0.7	0.3	0.02	0.03	C30–31
Larynx	438	1.3	8.6	4.6	0.30	0.59	58	0.2	1.1	0.6	0.04	0.07	C32
Trachea, bronchus, and lung	4648	14.0	90.9	46.0	2.51	5.85	2482	9.3	47.7	21.7	1.43	2.77	C33–34
Other thoracic organs	40	0.1	0.8	0.5	0.03	0.06	37	0.1	0.7	0.5	0.03	0.04	C37–38
Bone	63	0.2	1.2	1.2	0.07	0.09	49	0.2	0.9	1.0	0.07	0.07	C40–41
Melanoma of skin	1530	4.6	29.9	17.1	1.04	1.90	1339	5.0	25.7	14.9	1.06	1.54	C43
Other skin	7206	21.7	140.9	68.6	2.89	7.63	7134	26.7	137.2	54.9	2.94	6.02	C44
Mesothelioma	154	0.5	3.0	1.5	0.06	0.18	54	0.2	1.0	0.5	0.03	0.06	C45
Kaposi sarcoma	7	0.0	0.1	0.1	0.00	0.01	2	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	152	0.5	3.0	1.9	0.11	0.19	146	0.5	2.8	1.9	0.12	0.16	C47+C49
Breast	59	0.2	1.2	0.6	0.03	0.07	6755	25.3	129.9	70.2	5.15	7.92	C50
Vulva							264	1.0	5.1	1.8	0.08	0.20	C51
Vagina							56	0.2	1.1	0.5	0.03	0.05	C52
Cervix uteri							567	2.1	10.9	7.0	0.58	0.69	C53
Corpus uteri							1742	6.5	33.5	15.9	1.07	1.98	C54
Uterus unspecified							91	0.3	1.7	0.8	0.05	0.09	C55
Ovary							788	3.0	15.2	7.7	0.55	0.89	C56
Other female genital organs							122	0.5	2.3	1.1	0.06	0.14	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis	74	0.2	1.4	0.8	0.04	0.09							C60
Prostate	8171	24.6	159.8	79.5	3.44	11.02							C61
Testis	587	1.8	11.5	10.6	0.81	0.81							C62
Other male genital organs	11	0.0	0.2	0.1	0.01	0.01							C63
Kidney	1207	3.6	23.6	12.6	0.73	1.57	612	2.3	11.8	5.1	0.27	0.61	C64
Renal pelvis	82	0.2	1.6	0.8	0.03	0.08	75	0.3	1.4	0.5	0.02	0.05	C65
Ureter	28	0.1	0.5	0.2	0.01	0.03	24	0.1	0.5	0.2	0.01	0.02	C66
†Bladder	1974	5.9	38.6	18.5	0.78	2.15	706	2.6	13.6	5.2	0.25	0.63	C67
Other urinary organs	10	0.0	0.2	0.1	0.00	0.01	4	0.0	0.1	0.0	0.00	0.00	C68
Eye	50	0.2	1.0	0.6	0.03	0.05	62	0.2	1.2	0.8	0.04	0.07	C69
Brain and nervous system	506	1.5	9.9	6.5	0.43	0.66	366	1.4	7.0	4.3	0.27	0.42	C70–72
Thyroid	220	0.7	4.3	2.9	0.22	0.30	748	2.8	14.4	10.3	0.78	1.02	C73
Adrenal gland	20	0.1	0.4	0.4	0.02	0.02	21	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	6	0.0	0.1	0.1	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	139	0.4	2.7	2.6	0.17	0.19	127	0.5	2.4	2.5	0.16	0.19	C81
Non-Hodgkin lymphoma	934	2.8	18.3	10.1	0.54	1.10	852	3.2	16.4	7.4	0.44	0.84	C82–86,C96
Immunoproliferative diseases	64	0.2	1.3	0.7	0.04	0.07	83	0.3	1.6	0.9	0.06	0.09	C88
Multiple myeloma	367	1.1	7.2	3.6	0.17	0.42	322	1.2	6.2	2.4	0.13	0.28	C90
Lymphoid leukaemia	484	1.5	9.5	6.0	0.28	0.58	320	1.2	6.2	3.2	0.15	0.32	C91
Myeloid leukaemia	328	1.0	6.4	3.4	0.16	0.34	291	1.1	5.6	3.0	0.18	0.31	C92–94
Leukaemia unspecified	10	0.0	0.2	0.1	0.00	0.01	6	0.0	0.1	0.0	0.00	0.01	C95
Myeloproliferative disorders	267	0.8	5.2	2.8	0.15	0.31	329	1.2	6.3	2.8	0.15	0.31	MPD
Myelodysplastic syndromes	288	0.9	5.6	2.5	0.07	0.25	217	0.8	4.2	1.2	0.04	0.10	MPS
Other and unspecified	620	1.9	12.1	5.9	0.27	0.65	796	3.0	15.3	5.2	0.23	0.53	O&U
All sites	40436		790.8	409.3	20.48	48.92	33828		650.4	302.4	18.87	33.91	C00–96
All sites except C44	33230	100.0	649.9	340.7	17.59	41.29	26694	100.0	513.3	247.5	15.92	27.89	C00–96 exc. C44

†See note following population pyramid

Spain, Asturias

CONTRIBUTORS

J. Ramón Quirós
Carmen Rodríguez Oleaga
Susana Merino Perera
Virginia Menéndez García
Marta Rodríguez Cambor



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	61.9	Breast	65.7
Trachea, bronchus, and lung	55.6	Colon	16.4
Bladder	35.7	Trachea, bronchus, and lung	16.0
Colon	30.9	Corpus uteri	13.4
Rectum	19.4	Non-Hodgkin lymphoma	9.1
Kidney	14.6	Rectum	8.3
Liver	14.1	Ovary	8.2
Non-Hodgkin lymphoma	13.7	Melanoma of skin	7.6
Stomach	10.3	Cervix uteri	6.7
Pancreas	8.4	Bladder	6.5
Larynx	8.1	Thyroid	6.1
Other and unspecified	6.4	Pancreas	5.9
Brain and nervous system	5.7	Brain and nervous system	5.4
Testis	5.7	Kidney	5.0
Melanoma of skin	5.6	Stomach	5.0
Lymphoid leukaemia	5.1	Other and unspecified	3.9
Oesophagus	5.0	Myeloproliferative disorders	3.4
Myeloid leukaemia	4.6	Lymphoid leukaemia	3.0
Myeloproliferative disorders	3.8	Multiple myeloma	3.0
Multiple myeloma	3.6	Liver	2.7
All sites	357.2	All sites	224.2

Spain, Asturias (2013–2015)

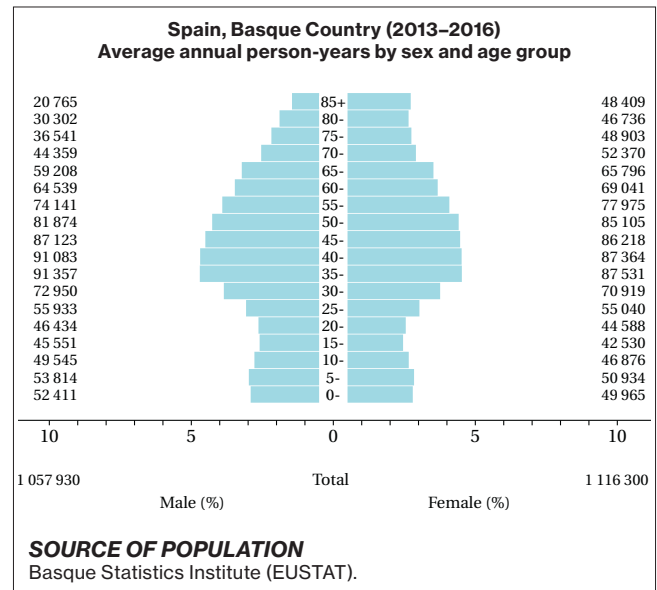
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	31	0.2	2.0	0.6	0.01	0.05	22	0.2	1.3	0.3	0.01	0.04	<i>C00</i>
Tongue	94	0.7	6.2	2.9	0.20	0.35	34	0.4	2.1	0.7	0.04	0.07	<i>C01–02</i>
Mouth	78	0.6	5.2	2.5	0.19	0.30	39	0.4	2.4	0.8	0.05	0.10	<i>C03–06</i>
Salivary glands	24	0.2	1.6	0.8	0.04	0.07	21	0.2	1.3	0.5	0.03	0.06	<i>C07–08</i>
Tonsil	39	0.3	2.6	1.3	0.11	0.16	5	0.1	0.3	0.2	0.02	0.02	<i>C09</i>
Other oropharynx	41	0.3	2.7	1.3	0.10	0.17	6	0.1	0.4	0.2	0.02	0.02	<i>C10</i>
Nasopharynx	28	0.2	1.9	1.1	0.08	0.12	10	0.1	0.6	0.4	0.03	0.04	<i>C11</i>
Hypopharynx	76	0.6	5.0	2.4	0.16	0.33	4	0.0	0.2	0.2	0.01	0.02	<i>C12–13</i>
Pharynx unspecified	10	0.1	0.7	0.3	0.01	0.03	4	0.0	0.2	0.1	0.00	0.02	<i>C14</i>
Oesophagus	172	1.4	11.4	5.0	0.29	0.63	27	0.3	1.6	0.5	0.02	0.05	<i>C15</i>
Stomach	417	3.3	27.6	10.3	0.49	1.22	287	3.2	17.4	5.0	0.27	0.56	<i>C16</i>
Small intestine	58	0.5	3.8	1.6	0.09	0.20	34	0.4	2.1	0.6	0.03	0.09	<i>C17</i>
Colon	1266	10.1	83.6	30.9	1.46	3.59	824	9.3	50.0	16.4	0.91	1.83	<i>C18</i>
Rectum	706	5.6	46.6	19.4	1.05	2.41	398	4.5	24.2	8.3	0.50	0.97	<i>C19–20</i>
Anus	23	0.2	1.5	0.7	0.05	0.08	18	0.2	1.1	0.5	0.05	0.05	<i>C21</i>
Liver	489	3.9	32.3	14.1	0.82	1.83	159	1.8	9.6	2.7	0.12	0.29	<i>C22</i>
Gallbladder etc.	72	0.6	4.8	1.6	0.07	0.16	81	0.9	4.9	1.4	0.07	0.16	<i>C23–24</i>
Pancreas	317	2.5	20.9	8.4	0.47	1.03	342	3.9	20.8	5.9	0.25	0.70	<i>C25</i>
Nose, sinuses etc.	25	0.2	1.7	0.6	0.02	0.06	13	0.1	0.8	0.4	0.03	0.06	<i>C30–31</i>
Larynx	272	2.2	18.0	8.1	0.46	1.08	21	0.2	1.3	0.6	0.05	0.08	<i>C32</i>
Trachea, bronchus, and lung	2023	16.1	133.7	55.6	3.05	6.92	609	6.9	37.0	16.0	1.22	1.94	<i>C33–34</i>
Other thoracic organs	18	0.1	1.2	0.6	0.04	0.06	13	0.1	0.8	0.3	0.02	0.04	<i>C37–38</i>
Bone	32	0.3	2.1	2.3	0.14	0.17	21	0.2	1.3	0.8	0.07	0.09	<i>C40–41</i>
Melanoma of skin	169	1.3	11.2	5.6	0.37	0.62	240	2.7	14.6	7.6	0.56	0.76	<i>C43</i>
Other skin	15	0.1	1.0	0.4	0.02	0.04	21	0.2	1.3	0.6	0.05	0.05	<i>C44</i>
Mesothelioma	24	0.2	1.6	0.7	0.05	0.09	8	0.1	0.5	0.2	0.01	0.02	<i>C45</i>
Kaposi sarcoma	16	0.1	1.1	0.6	0.04	0.05	0	0.0	0.0	0.0	0.00	0.00	<i>C46</i>
Connective and soft tissue	81	0.6	5.4	3.4	0.20	0.29	45	0.5	2.7	1.9	0.13	0.16	<i>C47+C49</i>
Breast	20	0.2	1.3	0.6	0.03	0.08	2202	24.9	133.6	65.7	4.99	7.21	<i>C50</i>
Vulva							71	0.8	4.3	1.0	0.04	0.11	<i>C51</i>
Vagina							12	0.1	0.7	0.2	0.02	0.02	<i>C52</i>
Cervix uteri							186	2.1	11.3	6.7	0.55	0.67	<i>C53</i>
Corpus uteri							524	5.9	31.8	13.4	0.89	1.70	<i>C54</i>
Uterus unspecified							13	0.1	0.8	0.2	0.01	0.02	<i>C55</i>
Ovary							300	3.4	18.2	8.2	0.56	0.96	<i>C56</i>
Other female genital organs							38	0.4	2.3	0.7	0.04	0.09	<i>C57</i>
Placenta							0	0.0	0.0	0.0	0.00	0.00	<i>C58</i>
Penis	36	0.3	2.4	1.0	0.05	0.11							<i>C60</i>
Prostate	2199	17.5	145.3	61.9	2.83	8.88							<i>C61</i>
Testis	93	0.7	6.1	5.7	0.44	0.44							<i>C62</i>
Other male genital organs	4	0.0	0.3	0.1	0.01	0.01							<i>C63</i>
Kidney	479	3.8	31.6	14.6	0.93	1.76	237	2.7	14.4	5.0	0.30	0.61	<i>C64</i>
Renal pelvis	20	0.2	1.3	0.6	0.03	0.09	12	0.1	0.7	0.2	0.00	0.03	<i>C65</i>
Ureter	13	0.1	0.9	0.3	0.02	0.02	16	0.2	1.0	0.3	0.02	0.04	<i>C66</i>
†Bladder	1366	10.9	90.3	35.7	1.79	4.26	301	3.4	18.3	6.5	0.41	0.79	<i>C67</i>
Other urinary organs	15	0.1	1.0	0.3	0.01	0.01	11	0.1	0.7	0.3	0.01	0.03	<i>C68</i>
Eye	12	0.1	0.8	0.5	0.03	0.06	9	0.1	0.5	0.2	0.01	0.02	<i>C69</i>
Brain and nervous system	169	1.3	11.2	5.7	0.38	0.58	165	1.9	10.0	5.4	0.32	0.53	<i>C70–72</i>
Thyroid	58	0.5	3.8	2.4	0.15	0.21	160	1.8	9.7	6.1	0.49	0.60	<i>C73</i>
Adrenal gland	8	0.1	0.5	0.9	0.04	0.05	15	0.2	0.9	1.3	0.06	0.09	<i>C74</i>
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	<i>C75</i>
Hodgkin lymphoma	41	0.3	2.7	2.3	0.17	0.19	42	0.5	2.5	2.2	0.16	0.19	<i>C81</i>
Non-Hodgkin lymphoma	412	3.3	27.2	13.7	0.81	1.42	368	4.2	22.3	9.1	0.61	1.00	<i>C82–86,C96</i>
Immunoproliferative diseases	41	0.3	2.7	1.5	0.09	0.14	48	0.5	2.9	1.1	0.06	0.13	<i>C88</i>
Multiple myeloma	153	1.2	10.1	3.6	0.16	0.38	149	1.7	9.0	3.0	0.16	0.33	<i>C90</i>
Lymphoid leukaemia	130	1.0	8.6	5.1	0.26	0.44	94	1.1	5.7	3.0	0.17	0.28	<i>C91</i>
Myeloid leukaemia	128	1.0	8.5	4.6	0.25	0.44	93	1.1	5.6	2.6	0.15	0.23	<i>C92–94</i>
Leukaemia unspecified	12	0.1	0.8	0.2	0.01	0.01	6	0.1	0.4	0.1	0.00	0.00	<i>C95</i>
Myeloproliferative disorders	125	1.0	8.3	3.8	0.21	0.38	120	1.4	7.3	3.4	0.19	0.30	<i>MPD</i>
Myelodysplastic syndromes	125	1.0	8.3	2.6	0.06	0.25	96	1.1	5.8	1.3	0.04	0.12	<i>MPS</i>
Other and unspecified	273	2.2	18.0	6.4	0.30	0.68	268	3.0	16.3	3.9	0.18	0.37	<i>O&U</i>
All sites	12550		829.2	357.2	19.13	43.04	8862		537.8	224.2	15.02	24.75	<i>C00–96</i>
All sites except C44	12535	100.0	828.2	356.9	19.11	43.00	8841	100.0	536.5	223.6	14.97	24.70	<i>C00–96 exc. C44</i>

†See note following population pyramid

Spain, Basque Country

CONTRIBUTORS

Arantza Lopez de Munain
 Marta De La Cruz
 Visitación De Castro
 Patricia Sancho
 Nerea Larrañaga
 Leire Gil
 Covadonga Audicana
 M. Carmen San Sebastian
 Amaia Aizpurua
 M. Luisa Iruretagoyena



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	73.5	Breast	77.2
Trachea, bronchus, and lung	51.3	Colon	19.5
Bladder	36.1	Trachea, bronchus, and lung	17.1
Colon	36.0	Corpus uteri	13.7
Rectum	17.9	Thyroid	11.8
Kidney	15.5	Non-Hodgkin lymphoma	8.7
Liver	14.0	Melanoma of skin	8.7
Stomach	13.2	Rectum	8.5
Non-Hodgkin lymphoma	12.8	Ovary	8.4
Pancreas	9.1	Bladder	7.2
Larynx	9.0	Pancreas	6.0
Melanoma of skin	7.9	Stomach	5.8
Brain and nervous system	7.2	Kidney	5.6
Lymphoid leukaemia	6.7	Brain and nervous system	5.1
Other and unspecified	5.9	Cervix uteri	4.9
Testis	5.7	Lymphoid leukaemia	4.7
Oesophagus	5.4	Other and unspecified	3.5
Myeloid leukaemia	4.6	Hodgkin lymphoma	3.2
Hodgkin lymphoma	4.2	Liver	2.9
Thyroid	3.9	Myeloid leukaemia	2.9
All sites	383.5	All sites	251.4

Spain, Basque Country (2013–2016)

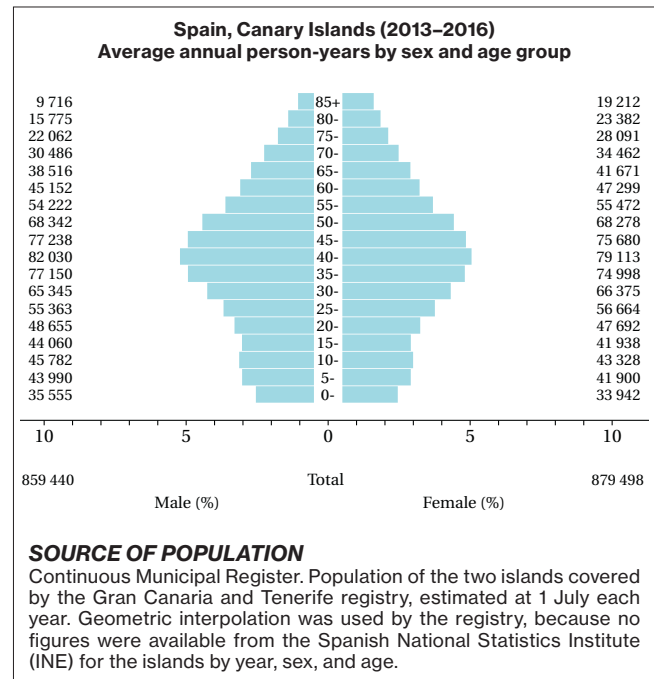
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	114	0.3	2.7	1.0	0.04	0.10	44	0.2	1.0	0.3	0.01	0.03	C00
Tongue	240	0.7	5.7	2.9	0.21	0.36	98	0.4	2.2	1.1	0.07	0.13	C01–02
Mouth	246	0.7	5.8	3.0	0.22	0.37	156	0.7	3.5	1.4	0.09	0.16	C03–06
Salivary glands	69	0.2	1.6	0.8	0.05	0.08	55	0.2	1.2	0.6	0.03	0.07	C07–08
Tonsil	111	0.3	2.6	1.5	0.11	0.19	36	0.2	0.8	0.5	0.04	0.05	C09
Other oropharynx	79	0.2	1.9	1.0	0.07	0.13	12	0.1	0.3	0.1	0.01	0.02	C10
Nasopharynx	83	0.2	2.0	1.2	0.09	0.13	22	0.1	0.5	0.3	0.02	0.04	C11
Hypopharynx	192	0.6	4.5	2.3	0.16	0.31	26	0.1	0.6	0.3	0.02	0.05	C12–13
Pharynx unspecified	55	0.2	1.3	0.7	0.06	0.09	10	0.0	0.2	0.1	0.01	0.02	C14
Oesophagus	475	1.4	11.2	5.4	0.33	0.69	101	0.4	2.3	1.0	0.07	0.12	C15
Stomach	1294	3.8	30.6	13.2	0.62	1.55	718	3.0	16.1	5.8	0.30	0.64	C16
Small intestine	125	0.4	3.0	1.4	0.08	0.15	97	0.4	2.2	1.0	0.07	0.10	C17
Colon	3447	10.2	81.5	36.0	1.80	4.26	2264	9.6	50.7	19.5	1.15	2.21	C18
Rectum	1664	4.9	39.3	17.9	1.03	2.14	916	3.9	20.5	8.5	0.56	0.98	C19–20
Anus	48	0.1	1.1	0.6	0.05	0.06	48	0.2	1.1	0.4	0.03	0.04	C21
Liver	1184	3.5	28.0	14.0	0.87	1.72	405	1.7	9.1	2.9	0.14	0.32	C22
Gallbladder etc.	310	0.9	7.3	2.9	0.11	0.35	313	1.3	7.0	1.9	0.07	0.21	C23–24
Pancreas	865	2.6	20.4	9.1	0.45	1.11	802	3.4	18.0	6.0	0.30	0.69	C25
Nose, sinuses etc.	57	0.2	1.3	0.6	0.03	0.07	26	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	756	2.2	17.9	9.0	0.57	1.17	70	0.3	1.6	0.8	0.06	0.10	C32
Trachea, bronchus, and lung	4648	13.8	109.8	51.3	2.82	6.57	1545	6.5	34.6	17.1	1.36	2.04	C33–34
Other thoracic organs	51	0.2	1.2	0.6	0.04	0.06	29	0.1	0.6	0.3	0.02	0.03	C37–38
Bone	63	0.2	1.5	1.5	0.09	0.12	46	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	633	1.9	15.0	7.9	0.50	0.86	707	3.0	15.8	8.7	0.61	0.92	C43
Other skin	73	0.2	1.7	0.9	0.06	0.08	69	0.3	1.5	0.8	0.05	0.07	C44
Mesothelioma	144	0.4	3.4	1.5	0.06	0.18	41	0.2	0.9	0.4	0.02	0.04	C45
Kaposi sarcoma	47	0.1	1.1	0.6	0.04	0.06	14	0.1	0.3	0.1	0.01	0.01	C46
Connective and soft tissue	158	0.5	3.7	2.1	0.12	0.20	126	0.5	2.8	1.7	0.11	0.17	C47+C49
Breast	67	0.2	1.6	0.7	0.04	0.09	6387	27.0	143.0	77.2	6.09	8.39	C50
Vulva							149	0.6	3.3	1.1	0.04	0.11	C51
Vagina							38	0.2	0.9	0.3	0.02	0.03	C52
Cervix uteri							356	1.5	8.0	4.9	0.41	0.50	C53
Corpus uteri							1293	5.5	29.0	13.7	0.96	1.72	C54
Uterus unspecified							62	0.3	1.4	0.6	0.04	0.06	C55
Ovary							729	3.1	16.3	8.4	0.60	0.95	C56
Other female genital organs							62	0.3	1.4	0.5	0.03	0.07	C57
Placenta							2	0.0	0.0	0.1	0.00	0.00	C58
Penis	80	0.2	1.9	0.8	0.04	0.10							C60
Prostate	6532	19.4	154.4	73.5	3.36	10.62							C61
Testis	247	0.7	5.8	5.7	0.42	0.44							C62
Other male genital organs	17	0.1	0.4	0.2	0.01	0.02							C63
Kidney	1271	3.8	30.0	15.5	1.01	1.84	563	2.4	12.6	5.6	0.34	0.64	C64
Renal pelvis	115	0.3	2.7	1.2	0.07	0.15	40	0.2	0.9	0.3	0.02	0.04	C65
Ureter	67	0.2	1.6	0.6	0.02	0.08	15	0.1	0.3	0.1	0.01	0.01	C66
†Bladder	3428	10.2	81.0	36.1	1.81	4.50	824	3.5	18.5	7.2	0.48	0.85	C67
Other urinary organs	53	0.2	1.3	0.5	0.02	0.07	16	0.1	0.4	0.1	0.01	0.01	C68
Eye	43	0.1	1.0	0.6	0.03	0.05	27	0.1	0.6	0.3	0.03	0.04	C69
Brain and nervous system	505	1.5	11.9	7.2	0.44	0.78	413	1.7	9.2	5.1	0.30	0.51	C70–72
Thyroid	259	0.8	6.1	3.9	0.30	0.42	776	3.3	17.4	11.8	0.92	1.18	C73
Adrenal gland	18	0.1	0.4	0.5	0.03	0.04	18	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	5	0.0	0.1	0.1	0.01	0.01	4	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	207	0.6	4.9	4.2	0.30	0.35	122	0.5	2.7	3.2	0.21	0.23	C81
Non-Hodgkin lymphoma	1029	3.1	24.3	12.8	0.77	1.39	861	3.6	19.3	8.7	0.54	0.96	C82–86,C96
Immunoproliferative diseases	93	0.3	2.2	1.1	0.06	0.12	83	0.4	1.9	0.9	0.06	0.11	C88
Multiple myeloma	341	1.0	8.1	3.4	0.16	0.40	322	1.4	7.2	2.6	0.13	0.31	C90
Lymphoid leukaemia	484	1.4	11.4	6.7	0.33	0.62	385	1.6	8.6	4.7	0.23	0.44	C91
Myeloid leukaemia	367	1.1	8.7	4.6	0.24	0.44	283	1.2	6.3	2.9	0.17	0.30	C92–94
Leukaemia unspecified	25	0.1	0.6	0.2	0.00	0.02	30	0.1	0.7	0.2	0.01	0.02	C95
Myeloproliferative disorders	320	1.0	7.6	3.6	0.19	0.41	333	1.4	7.5	2.9	0.16	0.32	MPD
Myelodysplastic syndromes	329	1.0	7.8	2.6	0.05	0.24	212	0.9	4.7	1.4	0.06	0.14	MPS
Other and unspecified	583	1.7	13.8	5.9	0.28	0.61	504	2.1	11.3	3.5	0.16	0.34	O&U
All sites	33716		796.7	383.5	20.70	47.00	23705		530.9	251.4	17.38	27.70	C00–96
All sites except C44	33643	100.0	795.0	382.6	20.65	46.93	23636	100.0	529.3	250.6	17.33	27.62	C00–96 exc. C44

†See note following population pyramid

Spain, Canary Islands

CONTRIBUTORS

María Dolores Rojas Martín
Araceli Alemán Herrera
Emilio de Miguel Ruiz



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	69.3	Breast	65.7
Trachea, bronchus, and lung	44.0	Colon	17.6
Bladder	27.3	Trachea, bronchus, and lung	15.3
Colon	26.5	Corpus uteri	12.2
Rectum	14.2	Thyroid	11.1
Non-Hodgkin lymphoma	13.3	Non-Hodgkin lymphoma	10.1
Liver	9.2	Cervix uteri	7.8
Pancreas	8.5	Rectum	7.0
Kidney	7.9	Melanoma of skin	6.9
Stomach	7.5	Ovary	6.7
Larynx	6.9	Pancreas	6.4
Melanoma of skin	6.3	Bladder	5.4
Brain and nervous system	6.1	Brain and nervous system	4.8
Other and unspecified	5.4	Stomach	4.1
Oesophagus	4.7	Other and unspecified	3.5
Testis	4.4	Liver	2.8
Multiple myeloma	3.6	Kidney	2.7
Myeloid leukaemia	3.6	Myeloid leukaemia	2.4
Thyroid	3.4	Myeloproliferative disorders	2.3
Tongue	3.3	Multiple myeloma	2.2
All sites	313.7	All sites	218.8

Spain, Canary Islands (2013–2016)

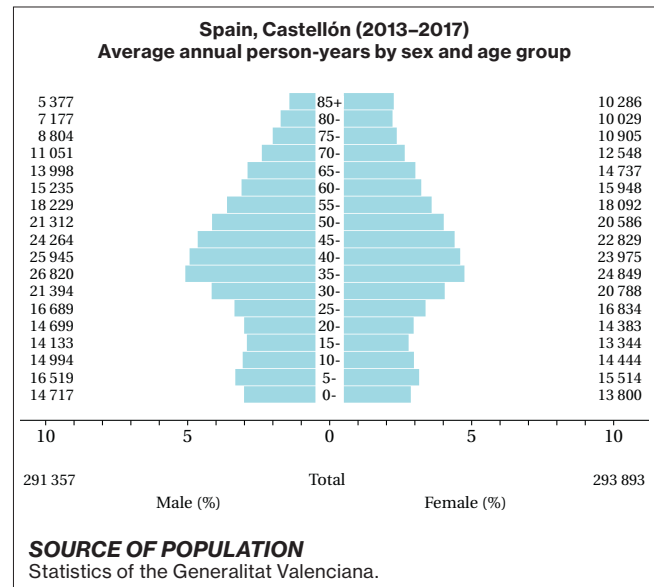
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	149	0.8	4.3	2.4	0.11	0.26	40	0.3	1.1	0.4	0.01	0.04	C00
Tongue	187	1.0	5.4	3.3	0.20	0.41	70	0.5	2.0	1.0	0.06	0.12	C01–02
Mouth	167	0.9	4.9	2.9	0.20	0.37	71	0.5	2.0	1.0	0.07	0.10	C03–06
Salivary glands	32	0.2	0.9	0.5	0.03	0.06	27	0.2	0.8	0.5	0.04	0.05	C07–08
Tonsil	87	0.5	2.5	1.6	0.11	0.20	16	0.1	0.5	0.3	0.02	0.03	C09
Other oropharynx	65	0.4	1.9	1.1	0.06	0.14	14	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	47	0.3	1.4	0.9	0.07	0.10	7	0.1	0.2	0.1	0.01	0.02	C11
Hypopharynx	119	0.7	3.5	2.2	0.15	0.29	6	0.0	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	66	0.4	1.9	1.2	0.09	0.15	7	0.1	0.2	0.1	0.01	0.02	C14
Oesophagus	281	1.5	8.2	4.7	0.24	0.56	63	0.5	1.8	0.9	0.04	0.11	C15
Stomach	487	2.7	14.2	7.5	0.32	0.90	316	2.3	9.0	4.1	0.23	0.44	C16
Small intestine	67	0.4	1.9	1.1	0.06	0.11	45	0.3	1.3	0.6	0.03	0.07	C17
Colon	1657	9.1	48.2	26.5	1.16	3.28	1299	9.4	36.9	17.6	0.91	2.03	C18
Rectum	856	4.7	24.9	14.2	0.74	1.83	471	3.4	13.4	7.0	0.44	0.82	C19–20
Anus	66	0.4	1.9	1.2	0.08	0.15	56	0.4	1.6	0.8	0.05	0.09	C21
Liver	555	3.0	16.1	9.2	0.49	1.10	212	1.5	6.0	2.8	0.14	0.32	C22
Gallbladder etc.	154	0.8	4.5	2.4	0.09	0.25	162	1.2	4.6	1.9	0.08	0.20	C23–24
Pancreas	524	2.9	15.2	8.5	0.47	0.97	496	3.6	14.1	6.4	0.30	0.71	C25
Nose, sinuses etc.	35	0.2	1.0	0.6	0.03	0.06	22	0.2	0.6	0.3	0.02	0.04	C30–31
Larynx	394	2.2	11.5	6.9	0.40	0.90	45	0.3	1.3	0.7	0.05	0.09	C32
Trachea, bronchus, and lung	2668	14.6	77.6	44.0	2.35	5.52	954	6.9	27.1	15.3	1.11	1.91	C33–34
Other thoracic organs	28	0.2	0.8	0.6	0.03	0.06	12	0.1	0.3	0.2	0.01	0.02	C37–38
Bone	32	0.2	0.9	0.9	0.06	0.07	28	0.2	0.8	0.9	0.05	0.07	C40–41
Melanoma of skin	355	1.9	10.3	6.3	0.39	0.67	392	2.8	11.1	6.9	0.51	0.72	C43
Other skin	51	0.3	1.5	0.9	0.03	0.10	44	0.3	1.3	0.7	0.04	0.06	C44
Mesothelioma	34	0.2	1.0	0.5	0.01	0.07	7	0.1	0.2	0.1	0.01	0.02	C45
Kaposi sarcoma	59	0.3	1.7	1.2	0.09	0.11	3	0.0	0.1	0.1	0.00	0.00	C46
Connective and soft tissue	110	0.6	3.2	2.0	0.12	0.19	79	0.6	2.2	1.5	0.10	0.14	C47+C49
Breast	33	0.2	1.0	0.5	0.04	0.06	3935	28.5	111.9	65.7	4.92	7.18	C50
Vulva							118	0.9	3.4	1.5	0.07	0.14	C51
Vagina							18	0.1	0.5	0.3	0.02	0.03	C52
Cervix uteri							431	3.1	12.3	7.8	0.61	0.80	C53
Corpus uteri							783	5.7	22.3	12.2	0.82	1.50	C54
Uterus unspecified							35	0.3	1.0	0.6	0.04	0.06	C55
Ovary							412	3.0	11.7	6.7	0.46	0.73	C56
Other female genital organs							37	0.3	1.1	0.5	0.03	0.05	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	72	0.4	2.1	1.1	0.06	0.12							C60
Prostate	3943	21.6	114.7	69.3	3.58	9.98							C61
Testis	176	1.0	5.1	4.4	0.33	0.33							C62
Other male genital organs	4	0.0	0.1	0.1	0.00	0.00							C63
Kidney	443	2.4	12.9	7.9	0.48	0.96	180	1.3	5.1	2.7	0.17	0.32	C64
Renal pelvis	52	0.3	1.5	0.8	0.04	0.09	26	0.2	0.7	0.3	0.02	0.04	C65
Ureter	27	0.1	0.8	0.4	0.01	0.04	9	0.1	0.3	0.1	0.01	0.01	C66
†Bladder	1729	9.5	50.3	27.3	1.26	3.17	397	2.9	11.3	5.4	0.29	0.64	C67
Other urinary organs	52	0.3	1.5	0.8	0.02	0.11	14	0.1	0.4	0.2	0.00	0.02	C68
Eye	12	0.1	0.3	0.3	0.02	0.02	17	0.1	0.5	0.3	0.01	0.03	C69
Brain and nervous system	279	1.5	8.1	6.1	0.39	0.64	238	1.7	6.8	4.8	0.28	0.42	C70–72
Thyroid	173	0.9	5.0	3.4	0.24	0.35	573	4.1	16.3	11.1	0.87	1.13	C73
Adrenal gland	12	0.1	0.3	0.3	0.02	0.02	11	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	4	0.0	0.1	0.2	0.01	0.01	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	83	0.5	2.4	2.0	0.14	0.18	68	0.5	1.9	1.8	0.12	0.14	C81
Non-Hodgkin lymphoma	730	4.0	21.2	13.3	0.78	1.47	641	4.6	18.2	10.1	0.59	1.16	C82–86,C96
Immunoproliferative diseases	33	0.2	1.0	0.6	0.04	0.07	47	0.3	1.3	0.8	0.06	0.09	C88
Multiple myeloma	226	1.2	6.6	3.6	0.19	0.43	162	1.2	4.6	2.2	0.11	0.28	C90
Lymphoid leukaemia	123	0.7	3.6	3.0	0.17	0.27	86	0.6	2.4	1.8	0.09	0.16	C91
Myeloid leukaemia	191	1.0	5.6	3.6	0.17	0.38	147	1.1	4.2	2.4	0.12	0.25	C92–94
Leukaemia unspecified	15	0.1	0.4	0.2	0.00	0.01	12	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	140	0.8	4.1	2.4	0.12	0.27	141	1.0	4.0	2.3	0.12	0.25	MPD
Myelodysplastic syndromes	82	0.4	2.4	1.1	0.02	0.11	59	0.4	1.7	0.7	0.03	0.07	MPS
Other and unspecified	332	1.8	9.7	5.4	0.25	0.61	293	2.1	8.3	3.5	0.15	0.32	O&U
All sites	18298		532.3	313.7	16.58	38.62	13856		393.9	218.8	14.39	24.14	C00–96
All sites except C44	18247	100.0	530.8	312.8	16.55	38.52	13812	100.0	392.6	218.1	14.35	24.08	C00–96 exc. C44

†See note following population pyramid

Spain, Castellón

CONTRIBUTORS

Ana Vizcaino Batllés
 Consol Sabater Gregori
 Francesc Botella Quijal
 Fernando Almela Vich
 Javier Peñalver Herrero
 Isabel Saez Lloret



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	68.2	Breast	71.6
Trachea, bronchus, and lung	48.8	Colon	18.5
Bladder	36.7	Corpus uteri	12.1
Colon	31.9	Trachea, bronchus, and lung	10.7
Rectum	16.7	Rectum	8.3
Liver	9.7	Thyroid	7.8
Non-Hodgkin lymphoma	9.2	Ovary	7.1
Kidney	9.1	Non-Hodgkin lymphoma	6.5
Stomach	8.5	Melanoma of skin	5.8
Larynx	8.0	Pancreas	5.8
Pancreas	7.8	Bladder	5.0
Melanoma of skin	6.6	Cervix uteri	5.0
Brain and nervous system	5.0	Brain and nervous system	4.4
Testis	4.9	Kidney	3.7
Myeloid leukaemia	4.6	Stomach	3.6
Oesophagus	4.0	Lymphoid leukaemia	2.7
Lymphoid leukaemia	3.5	Myeloid leukaemia	2.7
Other and unspecified	3.4	Liver	2.6
Thyroid	3.0	Other and unspecified	2.4
Multiple myeloma	2.9	Multiple myeloma	2.2
All sites	322.7	All sites	207.7

Spain, Castellón (2013–2017)

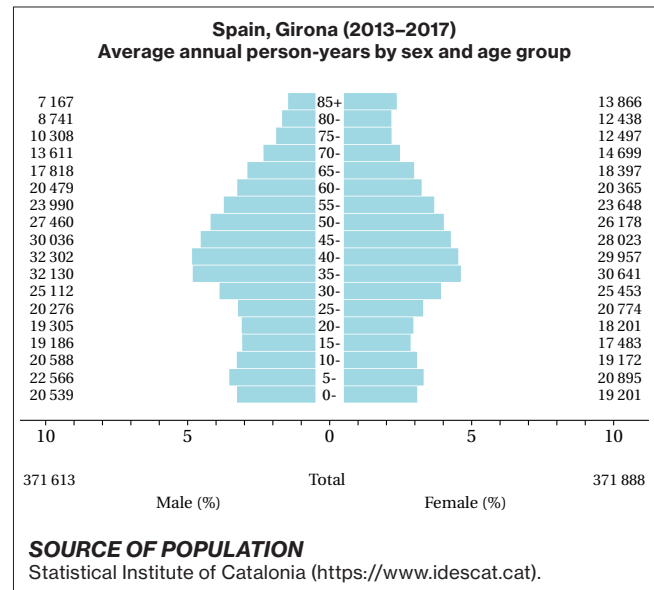
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	54	0.6	3.7	1.6	0.06	0.14	16	0.3	1.1	0.4	0.01	0.03	C00
Tongue	50	0.6	3.4	2.1	0.16	0.28	27	0.5	1.8	0.9	0.04	0.11	C01–02
Mouth	61	0.7	4.2	2.5	0.20	0.30	36	0.6	2.4	1.1	0.05	0.13	C03–06
Salivary glands	20	0.2	1.4	0.8	0.04	0.10	16	0.3	1.1	0.5	0.03	0.05	C07–08
Tonsil	25	0.3	1.7	1.1	0.07	0.14	7	0.1	0.5	0.3	0.03	0.04	C09
Other oropharynx	15	0.2	1.0	0.6	0.06	0.07	3	0.1	0.2	0.1	0.01	0.02	C10
Nasopharynx	18	0.2	1.2	0.7	0.04	0.07	3	0.1	0.2	0.2	0.02	0.02	C11
Hypopharynx	21	0.2	1.4	0.9	0.09	0.11	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	12	0.1	0.8	0.5	0.04	0.06	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	103	1.2	7.1	4.0	0.26	0.52	19	0.3	1.3	0.5	0.03	0.05	C15
Stomach	267	3.0	18.3	8.5	0.36	1.03	133	2.3	9.1	3.6	0.20	0.35	C16
Small intestine	21	0.2	1.4	0.8	0.06	0.11	15	0.3	1.0	0.4	0.01	0.06	C17
Colon	953	10.9	65.4	31.9	1.52	3.78	659	11.2	44.8	18.5	1.04	2.08	C18
Rectum	465	5.3	31.9	16.7	0.93	2.08	274	4.7	18.6	8.3	0.46	0.96	C19–20
Anus	20	0.2	1.4	0.7	0.04	0.07	27	0.5	1.8	0.9	0.04	0.11	C21
Liver	260	3.0	17.8	9.7	0.62	1.12	98	1.7	6.7	2.6	0.13	0.30	C22
Gallbladder etc.	52	0.6	3.6	1.6	0.06	0.14	69	1.2	4.7	1.6	0.04	0.19	C23–24
Pancreas	223	2.5	15.3	7.8	0.44	0.92	212	3.6	14.4	5.8	0.23	0.72	C25
Nose, sinuses etc.	17	0.2	1.2	0.7	0.03	0.08	7	0.1	0.5	0.3	0.02	0.03	C30–31
Larynx	199	2.3	13.7	8.0	0.54	1.09	14	0.2	1.0	0.5	0.02	0.07	C32
Trachea, bronchus, and lung	1341	15.3	92.1	48.8	2.60	6.37	291	5.0	19.8	10.7	0.78	1.31	C33–34
Other thoracic organs	19	0.2	1.3	0.6	0.05	0.05	7	0.1	0.5	0.3	0.03	0.03	C37–38
Bone	15	0.2	1.0	0.9	0.06	0.07	9	0.2	0.6	0.7	0.04	0.05	C40–41
Melanoma of skin	161	1.8	11.1	6.6	0.43	0.72	142	2.4	9.7	5.8	0.37	0.58	C43
Other skin	3	0.0	0.2	0.2	0.01	0.01	5	0.1	0.3	0.2	0.01	0.02	C44
Mesothelioma	20	0.2	1.4	0.7	0.03	0.10	4	0.1	0.3	0.1	0.01	0.01	C45
Kaposi sarcoma	5	0.1	0.3	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	49	0.6	3.4	2.1	0.14	0.20	33	0.6	2.2	1.5	0.11	0.13	C47+C49
Breast	24	0.3	1.6	0.9	0.06	0.10	1796	30.6	122.2	71.6	5.43	7.72	C50
Vulva							49	0.8	3.3	1.1	0.05	0.09	C51
Vagina							13	0.2	0.9	0.2	0.01	0.02	C52
Cervix uteri							113	1.9	7.7	5.0	0.38	0.52	C53
Corpus uteri							351	6.0	23.9	12.1	0.82	1.53	C54
Uterus unspecified							19	0.3	1.3	0.6	0.04	0.08	C55
Ovary							190	3.2	12.9	7.1	0.50	0.81	C56
Other female genital organs							7	0.1	0.5	0.2	0.00	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	33	0.4	2.3	1.1	0.06	0.12							C60
Prostate	1878	21.4	128.9	68.2	2.99	9.61							C61
Testis	75	0.9	5.1	4.9	0.36	0.37							C62
Other male genital organs	1	0.0	0.1	0.1	0.01	0.01							C63
Kidney	230	2.6	15.8	9.1	0.58	1.05	110	1.9	7.5	3.7	0.22	0.46	C64
Renal pelvis	7	0.1	0.5	0.3	0.02	0.04	6	0.1	0.4	0.2	0.00	0.03	C65
Ureter	12	0.1	0.8	0.4	0.02	0.04	7	0.1	0.5	0.2	0.01	0.01	C66
†Bladder	1074	12.2	73.7	36.7	1.71	4.57	181	3.1	12.3	5.0	0.32	0.58	C67
Other urinary organs	10	0.1	0.7	0.4	0.02	0.04	3	0.1	0.2	0.0	0.00	0.00	C68
Eye	8	0.1	0.5	0.5	0.04	0.04	6	0.1	0.4	0.5	0.03	0.04	C69
Brain and nervous system	124	1.4	8.5	5.0	0.28	0.57	109	1.9	7.4	4.4	0.25	0.47	C70–72
Thyroid	60	0.7	4.1	3.0	0.21	0.31	151	2.6	10.3	7.8	0.61	0.73	C73
Adrenal gland	1	0.0	0.1	0.0	0.00	0.01	5	0.1	0.3	0.3	0.03	0.03	C74
Other endocrine	2	0.0	0.1	0.2	0.01	0.01	2	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	44	0.5	3.0	2.6	0.19	0.21	35	0.6	2.4	2.0	0.14	0.15	C81
Non-Hodgkin lymphoma	220	2.5	15.1	9.2	0.58	1.04	180	3.1	12.2	6.5	0.41	0.74	C82–86,C96
Immunoproliferative diseases	16	0.2	1.1	0.6	0.04	0.07	17	0.3	1.2	0.7	0.04	0.08	C88
Multiple myeloma	84	1.0	5.8	2.9	0.13	0.38	85	1.4	5.8	2.2	0.09	0.26	C90
Lymphoid leukaemia	75	0.9	5.1	3.5	0.16	0.26	50	0.9	3.4	2.7	0.14	0.21	C91
Myeloid leukaemia	108	1.2	7.4	4.6	0.25	0.45	75	1.3	5.1	2.7	0.13	0.29	C92–94
Leukaemia unspecified	5	0.1	0.3	0.1	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	54	0.6	3.7	1.9	0.10	0.21	52	0.9	3.5	2.0	0.12	0.24	MPD
Myelodysplastic syndromes	75	0.9	5.1	2.1	0.05	0.19	35	0.6	2.4	0.7	0.01	0.07	MPS
Other and unspecified	94	1.1	6.5	3.4	0.19	0.41	93	1.6	6.3	2.4	0.12	0.21	O&U
All sites	8783		602.9	322.7	17.01	39.89	5868		399.3	207.7	13.68	22.82	C00–96
All sites except C44	8780	100.0	602.7	322.6	17.00	39.88	5863	100.0	399.0	207.6	13.67	22.80	C00–96 exc. C44

†See note following population pyramid

Spain, Girona

CONTRIBUTORS

Rafael Marcos-Gragera
 Angel Izquierdo
 Loreto Vilardell
 Anna Vidal
 Montse Puigdemont
 Arantza Sanvisens
 Josepa Ribes
 Jordi Galvez
 Laura Esteban
 Josep Maria Borràs



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	81.4	Non-melanoma skin cancer	72.5
Prostate	58.1	Breast	72.1
Trachea, bronchus, and lung	43.9	Colon	20.3
Bladder	33.9	Trachea, bronchus, and lung	12.7
Colon	32.8	Corpus uteri	11.4
Rectum	16.6	Thyroid	9.4
Non-Hodgkin lymphoma	12.0	Ovary	7.6
Liver	11.5	Non-Hodgkin lymphoma	7.5
Kidney	10.3	Rectum	7.4
Stomach	8.9	Melanoma of skin	6.8
Pancreas	7.9	Bladder	6.1
Larynx	7.4	Pancreas	5.2
Brain and nervous system	6.5	Cervix uteri	5.0
Melanoma of skin	6.0	Stomach	4.9
Testis	5.7	Kidney	4.8
Oesophagus	5.3	Brain and nervous system	4.3
Lymphoid leukaemia	5.3	Lymphoid leukaemia	3.3
Other and unspecified	4.6	Other and unspecified	3.2
Multiple myeloma	3.8	Liver	2.6
Myeloid leukaemia	3.6	Myeloproliferative disorders	2.5
All sites	405.8	All sites	295.6

Spain, Girona (2013–2017)

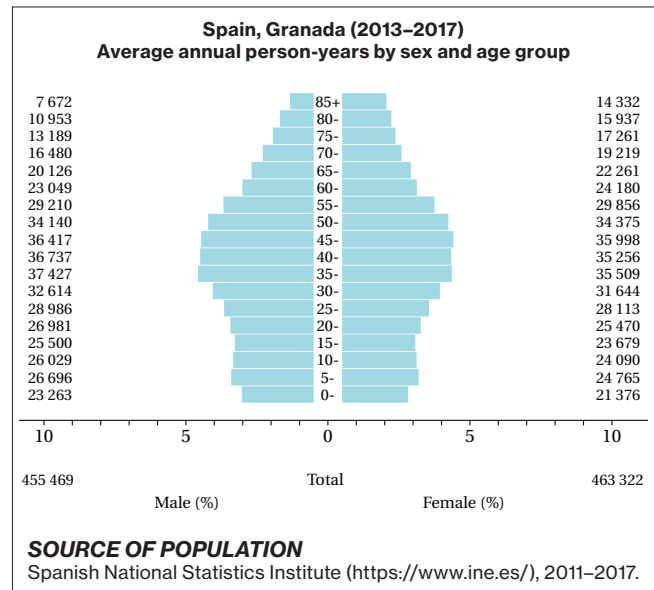
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	56	0.5	3.0	1.3	0.03	0.15	20	0.3	1.1	0.3	0.00	0.03	C00
Tongue	77	0.7	4.1	2.5	0.19	0.28	34	0.4	1.8	0.9	0.03	0.12	C01–02
Mouth	64	0.6	3.4	2.1	0.14	0.22	36	0.5	1.9	0.7	0.04	0.08	C03–06
Salivary glands	13	0.1	0.7	0.4	0.02	0.03	18	0.2	1.0	0.5	0.04	0.05	C07–08
Tonsil	57	0.5	3.1	1.9	0.14	0.23	22	0.3	1.2	0.8	0.06	0.09	C09
Other oropharynx	40	0.4	2.2	1.3	0.09	0.17	5	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	15	0.1	0.8	0.5	0.05	0.06	7	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	38	0.3	2.0	1.0	0.06	0.11	6	0.1	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	5	0.0	0.3	0.1	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	179	1.6	9.6	5.3	0.36	0.63	32	0.4	1.7	0.8	0.04	0.09	C15
Stomach	341	3.0	18.4	8.9	0.46	1.01	223	2.8	12.0	4.9	0.23	0.55	C16
Small intestine	38	0.3	2.0	1.1	0.05	0.15	40	0.5	2.2	1.1	0.07	0.12	C17
Colon	1210	10.7	65.1	32.8	1.58	3.93	856	10.8	46.0	20.3	1.08	2.44	C18
Rectum	577	5.1	31.1	16.6	0.91	2.13	280	3.5	15.1	7.4	0.47	0.89	C19–20
Anus	19	0.2	1.0	0.6	0.05	0.07	34	0.4	1.8	0.9	0.07	0.09	C21
Liver	373	3.3	20.1	11.5	0.76	1.41	116	1.5	6.2	2.6	0.14	0.28	C22
Gallbladder etc.	103	0.9	5.5	2.7	0.12	0.32	105	1.3	5.6	2.1	0.09	0.22	C23–24
Pancreas	284	2.5	15.3	7.9	0.44	0.96	248	3.1	13.3	5.2	0.27	0.56	C25
Nose, sinuses etc.	17	0.2	0.9	0.4	0.02	0.04	8	0.1	0.4	0.2	0.01	0.03	C30–31
Larynx	245	2.2	13.2	7.4	0.48	0.95	24	0.3	1.3	0.7	0.07	0.09	C32
Trachea, bronchus, and lung	1596	14.1	85.9	43.9	2.11	5.53	437	5.5	23.5	12.7	0.96	1.58	C33–34
Other thoracic organs	31	0.3	1.7	1.0	0.05	0.10	7	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	29	0.3	1.6	1.2	0.06	0.11	21	0.3	1.1	1.2	0.08	0.09	C40–41
Melanoma of skin	199	1.8	10.7	6.0	0.36	0.62	200	2.5	10.8	6.8	0.53	0.70	C43
Other skin	3280	29.0	176.5	81.4	3.39	8.74	3164	39.9	170.2	72.5	3.86	8.02	C44
Mesothelioma	30	0.3	1.6	0.8	0.04	0.10	16	0.2	0.9	0.4	0.01	0.06	C45
Kaposi sarcoma	17	0.2	0.9	0.5	0.03	0.06	3	0.0	0.2	0.0	0.00	0.00	C46
Connective and soft tissue	64	0.6	3.4	2.5	0.16	0.22	33	0.4	1.8	1.1	0.07	0.12	C47+C49
Breast	29	0.3	1.6	0.7	0.02	0.08	2304	29.1	123.9	72.1	5.45	7.98	C50
Vulva							78	1.0	4.2	1.5	0.06	0.16	C51
Vagina							13	0.2	0.7	0.3	0.02	0.03	C52
Cervix uteri							146	1.8	7.9	5.0	0.39	0.51	C53
Corpus uteri							399	5.0	21.5	11.4	0.76	1.44	C54
Uterus unspecified							23	0.3	1.2	0.5	0.04	0.04	C55
Ovary							245	3.1	13.2	7.6	0.51	0.87	C56
Other female genital organs							19	0.2	1.0	0.4	0.02	0.05	C57
Placenta							2	0.0	0.1	0.1	0.01	0.01	C58
Penis	42	0.4	2.3	1.0	0.03	0.13							C60
Prostate	2087	18.5	112.3	58.1	2.40	8.03							C61
Testis	112	1.0	6.0	5.7	0.43	0.43							C62
Other male genital organs	5	0.0	0.3	0.2	0.01	0.01							C63
Kidney	340	3.0	18.3	10.3	0.65	1.16	174	2.2	9.4	4.8	0.29	0.57	C64
Renal pelvis	30	0.3	1.6	0.8	0.02	0.11	10	0.1	0.5	0.3	0.01	0.04	C65
Ureter	23	0.2	1.2	0.5	0.02	0.05	9	0.1	0.5	0.2	0.01	0.04	C66
†Bladder	1287	11.4	69.3	33.9	1.61	4.08	267	3.4	14.4	6.1	0.40	0.66	C67
Other urinary organs	18	0.2	1.0	0.4	0.01	0.06	4	0.1	0.2	0.1	0.01	0.01	C68
Eye	12	0.1	0.6	0.5	0.03	0.04	8	0.1	0.4	0.3	0.01	0.03	C69
Brain and nervous system	186	1.6	10.0	6.5	0.39	0.70	125	1.6	6.7	4.3	0.24	0.41	C70–72
Thyroid	67	0.6	3.6	2.5	0.20	0.26	230	2.9	12.4	9.4	0.72	0.92	C73
Adrenal gland	15	0.1	0.8	0.8	0.04	0.06	10	0.1	0.5	0.5	0.03	0.04	C74
Other endocrine	5	0.0	0.3	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	58	0.5	3.1	3.0	0.20	0.22	42	0.5	2.3	2.2	0.15	0.17	C81
Non-Hodgkin lymphoma	353	3.1	19.0	12.0	0.80	1.24	275	3.5	14.8	7.5	0.47	0.88	C82–86,C96
Immunoproliferative diseases	50	0.4	2.7	1.5	0.07	0.20	31	0.4	1.7	0.8	0.06	0.09	C88
Multiple myeloma	139	1.2	7.5	3.8	0.21	0.44	92	1.2	4.9	2.1	0.11	0.26	C90
Lymphoid leukaemia	152	1.3	8.2	5.3	0.27	0.50	109	1.4	5.9	3.3	0.18	0.34	C91
Myeloid leukaemia	120	1.1	6.5	3.6	0.16	0.38	96	1.2	5.2	2.4	0.15	0.24	C92–94
Leukaemia unspecified	4	0.0	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.00	C95
Myeloproliferative disorders	111	1.0	6.0	3.1	0.18	0.34	103	1.3	5.5	2.5	0.14	0.25	MPD
Myelodysplastic syndromes	127	1.1	6.8	2.8	0.07	0.26	78	1.0	4.2	1.4	0.04	0.16	MPS
Other and unspecified	209	1.8	11.2	4.6	0.18	0.45	199	2.5	10.7	3.2	0.13	0.28	O&U
All sites	14578		784.6	405.8	20.18	47.65	11089		596.4	295.6	18.69	32.92	C00–96
All sites except C44	11298	100.0	608.1	324.4	16.79	38.91	7925	100.0	426.2	223.1	14.83	24.91	C00–96 exc. C44

†See note following population pyramid

Spain, Granada

CONTRIBUTORS

María José Sánchez-Pérez
 Miguel Rodríguez Barranco
 Daysi Yoe Ling Chang-Chan
 Daniel Redondo-Sánchez
 Oscar Mendoza-García
 Carmen Ruiz-Baena
 Carmen Estévez-Estévez
 Victoria Barragán-Sánchez
 Maribel Antoniles-Moreno



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	103.1	Non-melanoma skin cancer	78.4
Prostate	52.9	Breast	68.9
Trachea, bronchus, and lung	39.5	Corpus uteri	16.2
Bladder	29.8	Colon	16.1
Colon	26.2	Thyroid	12.5
Rectum	14.3	Melanoma of skin	9.6
Melanoma of skin	9.6	Trachea, bronchus, and lung	8.6
Non-Hodgkin lymphoma	9.6	Non-Hodgkin lymphoma	7.9
Kidney	8.7	Ovary	7.5
Stomach	8.6	Rectum	7.5
Liver	7.4	Cervix uteri	5.5
Larynx	6.9	Pancreas	5.2
Pancreas	6.5	Bladder	5.2
Brain and nervous system	5.8	Stomach	4.5
Other and unspecified	5.6	Brain and nervous system	4.3
Testis	5.4	Kidney	4.0
Thyroid	3.8	Other and unspecified	3.9
Lip	3.4	Lymphoid leukaemia	2.4
Multiple myeloma	3.3	Multiple myeloma	2.4
Myeloid leukaemia	3.1	Gallbladder etc.	2.3
All sites	389.6	All sites	294.7

Spain, Granada (2013–2017)

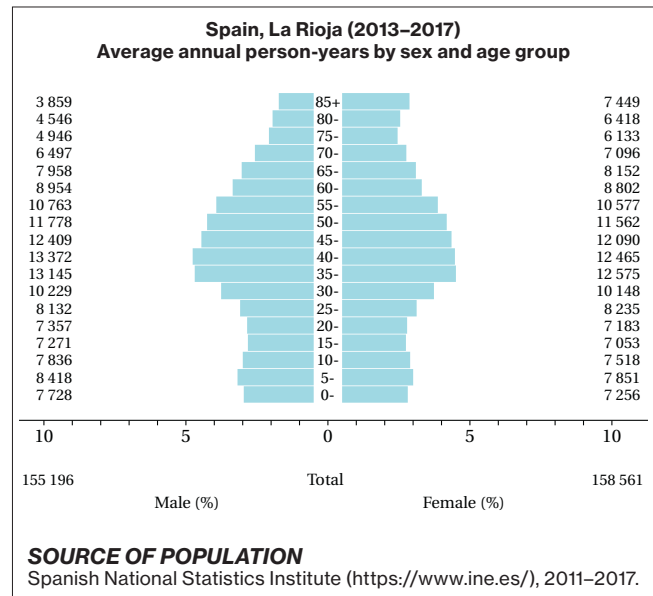
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	155	1.3	6.8	3.4	0.16	0.38	24	0.3	1.0	0.4	0.01	0.04	C00
Tongue	102	0.9	4.5	2.8	0.19	0.37	49	0.5	2.1	1.0	0.05	0.14	C01–02
Mouth	88	0.8	3.9	2.3	0.16	0.27	36	0.4	1.6	0.6	0.03	0.06	C03–06
Salivary glands	21	0.2	0.9	0.5	0.03	0.08	13	0.1	0.6	0.4	0.02	0.04	C07–08
Tonsil	32	0.3	1.4	0.9	0.09	0.10	3	0.0	0.1	0.1	0.01	0.01	C09
Other oropharynx	15	0.1	0.7	0.4	0.03	0.06	4	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	30	0.3	1.3	0.9	0.06	0.12	11	0.1	0.5	0.3	0.03	0.03	C11
Hypopharynx	44	0.4	1.9	1.1	0.08	0.15	3	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	4	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	110	0.9	4.8	2.8	0.14	0.38	16	0.2	0.7	0.3	0.02	0.04	C15
Stomach	382	3.3	16.8	8.6	0.46	0.99	239	2.6	10.3	4.5	0.23	0.51	C16
Small intestine	47	0.4	2.1	1.1	0.07	0.12	32	0.4	1.4	0.7	0.05	0.08	C17
Colon	1160	10.0	50.9	26.2	1.18	3.20	832	9.2	35.9	16.1	0.87	1.87	C18
Rectum	599	5.1	26.3	14.3	0.82	1.72	367	4.0	15.8	7.5	0.46	0.88	C19–20
Anus	23	0.2	1.0	0.5	0.04	0.07	24	0.3	1.0	0.5	0.03	0.07	C21
Liver	308	2.6	13.5	7.4	0.43	0.92	124	1.4	5.4	2.2	0.08	0.24	C22
Gallbladder etc.	117	1.0	5.1	2.2	0.07	0.23	160	1.8	6.9	2.3	0.07	0.25	C23–24
Pancreas	280	2.4	12.3	6.5	0.37	0.78	278	3.1	12.0	5.2	0.27	0.65	C25
Nose, sinuses etc.	21	0.2	0.9	0.5	0.02	0.07	5	0.1	0.2	0.1	0.01	0.01	C30–31
Larynx	260	2.2	11.4	6.9	0.45	0.90	23	0.3	1.0	0.6	0.06	0.07	C32
Trachea, bronchus, and lung	1675	14.4	73.6	39.5	1.95	4.99	367	4.0	15.8	8.6	0.60	1.10	C33–34
Other thoracic organs	22	0.2	1.0	0.6	0.04	0.08	17	0.2	0.7	0.4	0.03	0.06	C37–38
Bone	27	0.2	1.2	1.2	0.07	0.10	26	0.3	1.1	0.9	0.06	0.08	C40–41
Melanoma of skin	338	2.9	14.8	9.6	0.66	1.00	346	3.8	14.9	9.6	0.73	1.00	C43
Other skin	4617	39.6	202.7	103.1	4.88	11.73	3817	42.1	164.8	78.4	4.60	8.85	C44
Mesothelioma	24	0.2	1.1	0.6	0.02	0.08	8	0.1	0.3	0.1	0.00	0.02	C45
Kaposi sarcoma	23	0.2	1.0	0.5	0.03	0.04	6	0.1	0.3	0.1	0.00	0.02	C46
Connective and soft tissue	79	0.7	3.5	2.3	0.12	0.22	64	0.7	2.8	2.0	0.12	0.19	C47+C49
Breast	27	0.2	1.2	0.7	0.04	0.07	2643	29.1	114.1	68.9	5.45	7.56	C50
Vulva							66	0.7	2.8	1.1	0.05	0.11	C51
Vagina							7	0.1	0.3	0.1	0.00	0.01	C52
Cervix uteri							182	2.0	7.9	5.5	0.48	0.54	C53
Corpus uteri							668	7.4	28.8	16.2	1.11	2.05	C54
Uterus unspecified							8	0.1	0.3	0.1	0.01	0.01	C55
Ovary							282	3.1	12.2	7.5	0.57	0.84	C56
Other female genital organs							10	0.1	0.4	0.2	0.01	0.02	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	34	0.3	1.5	0.7	0.02	0.09							C60
Prostate	2161	18.5	94.9	52.9	2.45	7.45							C61
Testis	134	1.2	5.9	5.4	0.40	0.41							C62
Other male genital organs	1	0.0	0.0	0.0	0.00	0.00							C63
Kidney	333	2.9	14.6	8.7	0.52	1.07	175	1.9	7.6	4.0	0.25	0.48	C64
Renal pelvis	62	0.5	2.7	1.4	0.05	0.17	27	0.3	1.2	0.5	0.03	0.07	C65
Ureter	28	0.2	1.2	0.6	0.01	0.08	9	0.1	0.4	0.1	0.00	0.01	C66
†Bladder	1347	11.6	59.1	29.8	1.36	3.56	272	3.0	11.7	5.2	0.27	0.65	C67
Other urinary organs	7	0.1	0.3	0.1	0.00	0.02	3	0.0	0.1	0.0	0.00	0.00	C68
Eye	13	0.1	0.6	0.5	0.02	0.04	10	0.1	0.4	0.4	0.02	0.04	C69
Brain and nervous system	174	1.5	7.6	5.8	0.41	0.58	158	1.7	6.8	4.3	0.26	0.41	C70–72
Thyroid	119	1.0	5.2	3.8	0.30	0.40	397	4.4	17.1	12.5	1.01	1.24	C73
Adrenal gland	7	0.1	0.3	0.3	0.02	0.03	17	0.2	0.7	1.0	0.06	0.06	C74
Other endocrine	5	0.0	0.2	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	61	0.5	2.7	2.6	0.17	0.19	47	0.5	2.0	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	335	2.9	14.7	9.6	0.59	1.02	311	3.4	13.4	7.9	0.52	0.88	C82–86,C96
Immunoproliferative diseases	39	0.3	1.7	1.0	0.05	0.12	45	0.5	1.9	1.1	0.08	0.13	C88
Multiple myeloma	142	1.2	6.2	3.3	0.16	0.39	125	1.4	5.4	2.4	0.11	0.29	C90
Lymphoid leukaemia	92	0.8	4.0	3.0	0.15	0.25	70	0.8	3.0	2.4	0.11	0.16	C91
Myeloid leukaemia	113	1.0	5.0	3.1	0.15	0.31	79	0.9	3.4	1.8	0.09	0.19	C92–94
Leukaemia unspecified	6	0.1	0.3	0.1	0.00	0.01	4	0.0	0.2	0.0	0.00	0.00	C95
Myeloproliferative disorders	61	0.5	2.7	1.7	0.12	0.20	61	0.7	2.6	1.5	0.10	0.18	MPD
Myelodysplastic syndromes	84	0.7	3.7	1.8	0.07	0.18	53	0.6	2.3	0.8	0.04	0.08	MPS
Other and unspecified	281	2.4	12.3	5.6	0.20	0.62	268	3.0	11.6	3.9	0.17	0.37	O&U
All sites	16269		714.4	389.6	19.92	46.44	12892		556.5	294.7	19.38	32.87	C00–96
All sites except C44	11652	100.0	511.6	286.6	15.04	34.71	9075	100.0	391.7	216.4	14.78	24.03	C00–96 exc. C44

†See note following population pyramid

Spain, La Rioja

CONTRIBUTORS

Josefina Perucha González
 María Isabel Palacios Castaño
 Enrique Ramalle Gómara



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	69.8	Breast	73.7
Trachea, bronchus, and lung	39.3	Colon	17.1
Bladder	34.1	Trachea, bronchus, and lung	12.9
Colon	29.5	Corpus uteri	11.6
Rectum	16.8	Ovary	7.6
Stomach	12.3	Non-Hodgkin lymphoma	7.0
Liver	9.9	Bladder	7.0
Non-Hodgkin lymphoma	9.6	Thyroid	6.3
Kidney	9.2	Pancreas	6.0
Pancreas	8.7	Rectum	5.9
Testis	6.8	Melanoma of skin	5.8
Larynx	6.7	Cervix uteri	5.1
Other and unspecified	5.9	Stomach	4.9
Lymphoid leukaemia	5.7	Brain and nervous system	4.1
Melanoma of skin	5.5	Hodgkin lymphoma	4.0
Brain and nervous system	5.3	Kidney	3.7
Oesophagus	4.9	Lymphoid leukaemia	3.0
Myeloid leukaemia	4.3	Other and unspecified	3.0
Myelodysplastic syndromes	3.8	Multiple myeloma	2.9
Multiple myeloma	3.6	Liver	2.3
All sites	324.8	All sites	215.6

Spain, La Rioja (2013–2017)

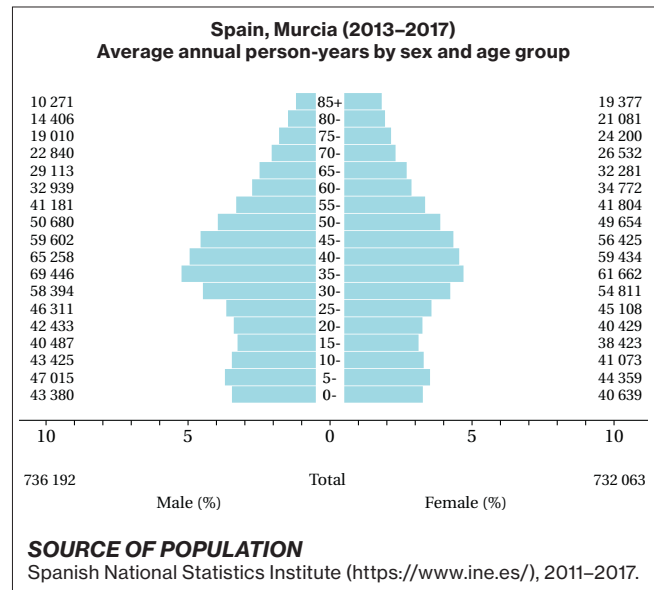
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	14	0.3	1.8	0.8	0.01	0.13	6	0.2	0.8	0.2	0.01	0.01	C00
Tongue	30	0.6	3.9	2.1	0.13	0.25	20	0.6	2.5	1.4	0.09	0.16	C01–02
Mouth	35	0.7	4.5	2.3	0.17	0.26	19	0.5	2.4	1.2	0.09	0.15	C03–06
Salivary glands	9	0.2	1.2	0.4	0.01	0.04	4	0.1	0.5	0.2	0.02	0.02	C07–08
Tonsil	6	0.1	0.8	0.5	0.03	0.07	4	0.1	0.5	0.3	0.02	0.04	C09
Other oropharynx	13	0.2	1.7	0.9	0.06	0.11	2	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	10	0.2	1.3	0.8	0.07	0.10	4	0.1	0.5	0.2	0.02	0.03	C11
Hypopharynx	30	0.6	3.9	2.2	0.15	0.30	1	0.0	0.1	0.0	0.00	0.00	C12–13
Pharynx unspecified	7	0.1	0.9	0.4	0.02	0.05	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	78	1.5	10.1	4.9	0.24	0.60	12	0.3	1.5	0.7	0.04	0.09	C15
Stomach	219	4.2	28.2	12.3	0.51	1.46	122	3.4	15.4	4.9	0.23	0.55	C16
Small intestine	16	0.3	2.1	0.8	0.03	0.08	11	0.3	1.4	0.7	0.05	0.09	C17
Colon	554	10.5	71.4	29.5	1.11	3.62	356	9.9	44.9	17.1	0.92	2.04	C18
Rectum	284	5.4	36.6	16.8	0.91	2.04	135	3.8	17.0	5.9	0.23	0.72	C19–20
Anus	7	0.1	0.9	0.4	0.03	0.06	5	0.1	0.6	0.4	0.02	0.04	C21
Liver	161	3.1	20.7	9.9	0.60	1.20	54	1.5	6.8	2.3	0.11	0.25	C22
Gallbladder etc.	59	1.1	7.6	2.7	0.10	0.23	56	1.6	7.1	2.1	0.07	0.23	C23–24
Pancreas	144	2.7	18.6	8.7	0.41	1.14	129	3.6	16.3	6.0	0.33	0.73	C25
Nose, sinuses etc.	8	0.2	1.0	0.6	0.04	0.07	3	0.1	0.4	0.2	0.02	0.02	C30–31
Larynx	100	1.9	12.9	6.7	0.42	0.94	18	0.5	2.3	1.4	0.10	0.20	C32
Trachea, bronchus, and lung	658	12.5	84.8	39.3	2.10	4.86	195	5.4	24.6	12.9	1.00	1.46	C33–34
Other thoracic organs	3	0.1	0.4	0.2	0.02	0.02	4	0.1	0.5	0.4	0.01	0.03	C37–38
Bone	12	0.2	1.5	1.3	0.06	0.12	10	0.3	1.3	0.9	0.06	0.07	C40–41
Melanoma of skin	83	1.6	10.7	5.5	0.34	0.57	84	2.3	10.6	5.8	0.46	0.59	C43
Other skin	13	0.2	1.7	1.1	0.06	0.08	11	0.3	1.4	0.8	0.04	0.08	C44
Mesothelioma	10	0.2	1.3	0.6	0.03	0.06	2	0.1	0.3	0.2	0.02	0.02	C45
Kaposi sarcoma	4	0.1	0.5	0.3	0.02	0.04	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	26	0.5	3.4	1.8	0.11	0.19	7	0.2	0.9	0.5	0.04	0.04	C47+C49
Breast	17	0.3	2.2	1.1	0.06	0.13	1052	29.3	132.7	73.7	5.58	8.22	C50
Vulva							40	1.1	5.0	1.8	0.10	0.21	C51
Vagina							3	0.1	0.4	0.1	0.00	0.01	C52
Cervix uteri							68	1.9	8.6	5.1	0.40	0.52	C53
Corpus uteri							190	5.3	24.0	11.6	0.82	1.38	C54
Uterus unspecified							7	0.2	0.9	0.3	0.02	0.03	C55
Ovary							114	3.2	14.4	7.6	0.55	0.88	C56
Other female genital organs							11	0.3	1.4	0.5	0.03	0.04	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	15	0.3	1.9	0.9	0.06	0.10							C60
Prostate	1111	21.1	143.2	69.8	3.07	9.95							C61
Testis	54	1.0	7.0	6.8	0.51	0.51							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	142	2.7	18.3	9.2	0.53	1.11	68	1.9	8.6	3.7	0.23	0.42	C64
Renal pelvis	12	0.2	1.5	0.7	0.03	0.08	7	0.2	0.9	0.3	0.01	0.02	C65
Ureter	10	0.2	1.3	0.6	0.01	0.11	3	0.1	0.4	0.1	0.01	0.02	C66
†Bladder	581	11.0	74.9	34.1	1.82	4.13	151	4.2	19.0	7.0	0.46	0.78	C67
Other urinary organs	7	0.1	0.9	0.4	0.02	0.05	4	0.1	0.5	0.2	0.01	0.01	C68
Eye	1	0.0	0.1	0.3	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	71	1.3	9.1	5.3	0.30	0.65	56	1.6	7.1	4.1	0.28	0.43	C70–72
Thyroid	25	0.5	3.2	2.0	0.16	0.24	73	2.0	9.2	6.3	0.55	0.64	C73
Adrenal gland	2	0.0	0.3	0.2	0.01	0.02	2	0.1	0.3	0.0	0.00	0.00	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	27	0.5	3.5	2.5	0.21	0.22	30	0.8	3.8	4.0	0.28	0.30	C81
Non-Hodgkin lymphoma	129	2.4	16.6	9.6	0.59	1.03	117	3.3	14.8	7.0	0.43	0.76	C82–86,C96
Immunoproliferative diseases	20	0.4	2.6	1.4	0.10	0.14	11	0.3	1.4	0.6	0.04	0.06	C88
Multiple myeloma	60	1.1	7.7	3.6	0.18	0.43	59	1.6	7.4	2.9	0.15	0.37	C90
Lymphoid leukaemia	87	1.7	11.2	5.7	0.32	0.53	59	1.6	7.4	3.0	0.16	0.32	C91
Myeloid leukaemia	69	1.3	8.9	4.3	0.20	0.41	44	1.2	5.5	2.3	0.12	0.24	C92–94
Leukaemia unspecified	1	0.0	0.1	0.0	0.00	0.00	4	0.1	0.5	0.1	0.00	0.00	C95
Myeloproliferative disorders	45	0.9	5.8	2.7	0.16	0.31	33	0.9	4.2	2.1	0.12	0.20	MPD
Myelodysplastic syndromes	84	1.6	10.8	3.8	0.08	0.43	30	0.8	3.8	1.2	0.05	0.14	MPS
Other and unspecified	118	2.2	15.2	5.9	0.24	0.61	95	2.6	12.0	3.0	0.14	0.26	O&U
All sites	5282		680.7	324.8	16.48	39.89	3606		454.8	215.6	14.54	23.94	C00–96
All sites except C44	5269	100.0	679.0	323.7	16.42	39.81	3595	100.0	453.5	214.9	14.49	23.86	C00–96 exc. C44

†See note following population pyramid

Spain, Murcia

CONTRIBUTORS

María Dolores Chirlaque López
 Antonia Sánchez Gil
 Ricardo José Vaamonde Martón
 Jacinta Tortosa Martínez
 Sandra María Garrido Gallego
 María Mercedes Expósito Castro
 María José Sánchez Lucas
 Mónica Ballesta Ruiz



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	68.3	Breast	71.6
Trachea, bronchus, and lung	48.6	Colon	16.4
Bladder	36.9	Thyroid	15.3
Colon	30.1	Corpus uteri	15.2
Rectum	15.2	Trachea, bronchus, and lung	11.0
Non-Hodgkin lymphoma	12.3	Melanoma of skin	8.6
Liver	9.8	Non-Hodgkin lymphoma	8.4
Kidney	8.6	Ovary	7.3
Larynx	8.4	Rectum	6.8
Pancreas	8.2	Cervix uteri	6.7
Stomach	8.1	Bladder	5.7
Melanoma of skin	8.0	Pancreas	5.5
Other and unspecified	5.9	Stomach	5.0
Testis	5.3	Brain and nervous system	4.6
Brain and nervous system	5.3	Kidney	4.1
Thyroid	4.3	Other and unspecified	3.1
Oesophagus	4.2	Hodgkin lymphoma	2.8
Myeloid leukaemia	4.0	Multiple myeloma	2.4
Lymphoid leukaemia	3.8	Lymphoid leukaemia	2.3
Hodgkin lymphoma	3.4	Myeloid leukaemia	2.2
All sites	334.7	All sites	227.1

Spain, Murcia (2013–2017)

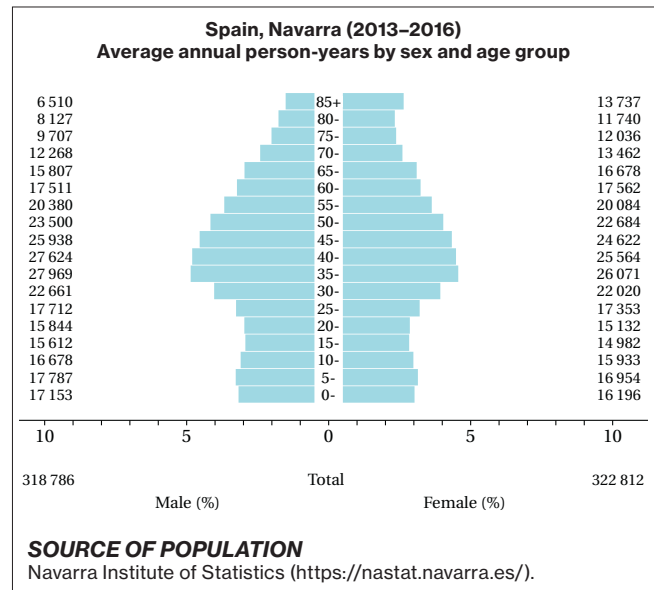
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	118	0.6	3.2	1.8	0.08	0.23	16	0.1	0.4	0.1	0.01	0.01	C00
Tongue	126	0.6	3.4	2.3	0.16	0.31	66	0.5	1.8	1.1	0.08	0.13	C01–02
Mouth	112	0.6	3.0	2.1	0.16	0.26	74	0.5	2.0	1.0	0.06	0.11	C03–06
Salivary glands	56	0.3	1.5	0.9	0.05	0.09	27	0.2	0.7	0.5	0.02	0.05	C07–08
Tonsil	60	0.3	1.6	1.2	0.10	0.15	12	0.1	0.3	0.2	0.02	0.03	C09
Other oropharynx	45	0.2	1.2	0.8	0.07	0.11	6	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	36	0.2	1.0	0.7	0.05	0.07	16	0.1	0.4	0.3	0.03	0.03	C11
Hypopharynx	70	0.4	1.9	1.3	0.09	0.19	4	0.0	0.1	0.1	0.01	0.01	C12–13
Pharynx unspecified	22	0.1	0.6	0.4	0.03	0.06	9	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	241	1.2	6.5	4.2	0.24	0.53	34	0.2	0.9	0.5	0.03	0.05	C15
Stomach	535	2.7	14.5	8.1	0.37	0.91	384	2.7	10.5	5.0	0.25	0.56	C16
Small intestine	62	0.3	1.7	1.0	0.06	0.10	55	0.4	1.5	0.8	0.04	0.09	C17
Colon	1920	9.8	52.2	30.1	1.35	3.57	1251	8.9	34.2	16.4	0.85	1.87	C18
Rectum	942	4.8	25.6	15.2	0.80	1.83	482	3.4	13.2	6.8	0.40	0.76	C19–20
Anus	32	0.2	0.9	0.5	0.03	0.07	30	0.2	0.8	0.4	0.03	0.05	C21
Liver	565	2.9	15.3	9.8	0.61	1.18	161	1.2	4.4	2.1	0.10	0.25	C22
Gallbladder etc.	152	0.8	4.1	2.2	0.10	0.25	151	1.1	4.1	1.5	0.06	0.14	C23–24
Pancreas	496	2.5	13.5	8.2	0.44	1.03	430	3.1	11.7	5.5	0.26	0.63	C25
Nose, sinuses etc.	29	0.1	0.8	0.6	0.03	0.07	14	0.1	0.4	0.2	0.01	0.03	C30–31
Larynx	459	2.3	12.5	8.4	0.56	1.11	38	0.3	1.0	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	2890	14.8	78.5	48.6	2.46	6.30	674	4.8	18.4	11.0	0.74	1.42	C33–34
Other thoracic organs	36	0.2	1.0	0.8	0.04	0.09	13	0.1	0.4	0.3	0.01	0.03	C37–38
Bone	46	0.2	1.2	1.2	0.08	0.10	49	0.4	1.3	1.3	0.08	0.10	C40–41
Melanoma of skin	452	2.3	12.3	8.0	0.51	0.93	491	3.5	13.4	8.6	0.62	0.94	C43
Other skin	72	0.4	2.0	1.2	0.07	0.12	50	0.4	1.4	0.7	0.04	0.06	C44
Mesothelioma	61	0.3	1.7	1.0	0.05	0.14	18	0.1	0.5	0.2	0.01	0.03	C45
Kaposi sarcoma	24	0.1	0.7	0.5	0.03	0.05	5	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	117	0.6	3.2	2.3	0.14	0.23	81	0.6	2.2	1.4	0.11	0.16	C47+C49
Breast	51	0.3	1.4	0.8	0.04	0.09	4113	29.4	112.4	71.6	5.43	7.86	C50
Vulva							95	0.7	2.6	1.1	0.05	0.11	C51
Vagina							22	0.2	0.6	0.3	0.02	0.03	C52
Cervix uteri							344	2.5	9.4	6.7	0.54	0.66	C53
Corpus uteri							925	6.6	25.3	15.2	1.04	1.90	C54
Uterus unspecified							30	0.2	0.8	0.5	0.05	0.06	C55
Ovary							411	2.9	11.2	7.3	0.51	0.82	C56
Other female genital organs							67	0.5	1.8	0.9	0.05	0.09	C57
Placenta							7	0.1	0.2	0.2	0.01	0.01	C58
Penis	60	0.3	1.6	0.9	0.04	0.09							C60
Prostate	4008	20.5	108.9	68.3	3.04	9.51							C61
Testis	222	1.1	6.0	5.3	0.39	0.40							C62
Other male genital organs	6	0.0	0.2	0.2	0.01	0.01							C63
Kidney	473	2.4	12.8	8.6	0.56	1.02	238	1.7	6.5	4.1	0.26	0.46	C64
Renal pelvis	72	0.4	2.0	1.0	0.04	0.12	31	0.2	0.8	0.3	0.01	0.04	C65
Ureter	39	0.2	1.1	0.5	0.01	0.06	9	0.1	0.2	0.1	0.00	0.01	C66
†Bladder	2294	11.7	62.3	36.9	1.80	4.56	432	3.1	11.8	5.7	0.32	0.62	C67
Other urinary organs	43	0.2	1.2	0.7	0.02	0.09	18	0.1	0.5	0.2	0.01	0.01	C68
Eye	20	0.1	0.5	0.4	0.03	0.04	31	0.2	0.8	0.6	0.03	0.06	C69
Brain and nervous system	282	1.4	7.7	5.3	0.33	0.54	236	1.7	6.4	4.6	0.27	0.50	C70–72
Thyroid	208	1.1	5.7	4.3	0.33	0.45	729	5.2	19.9	15.3	1.20	1.52	C73
Adrenal gland	14	0.1	0.4	0.4	0.02	0.04	16	0.1	0.4	0.4	0.03	0.03	C74
Other endocrine	8	0.0	0.2	0.2	0.01	0.01	6	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	129	0.7	3.5	3.4	0.23	0.29	112	0.8	3.1	2.8	0.19	0.21	C81
Non-Hodgkin lymphoma	649	3.3	17.6	12.3	0.79	1.31	511	3.7	14.0	8.4	0.49	0.95	C82–86,C96
Immunoproliferative diseases	63	0.3	1.7	1.0	0.06	0.13	45	0.3	1.2	0.7	0.06	0.08	C88
Multiple myeloma	202	1.0	5.5	3.1	0.16	0.34	181	1.3	4.9	2.4	0.11	0.31	C90
Lymphoid leukaemia	182	0.9	4.9	3.8	0.20	0.36	127	0.9	3.5	2.3	0.12	0.22	C91
Myeloid leukaemia	223	1.1	6.1	4.0	0.23	0.38	139	1.0	3.8	2.2	0.13	0.20	C92–94
Leukaemia unspecified	4	0.0	0.1	0.0	0.00	0.00	10	0.1	0.3	0.1	0.00	0.00	C95
Myeloproliferative disorders	128	0.7	3.5	2.2	0.13	0.25	122	0.9	3.3	1.9	0.11	0.21	MPD
Myelodysplastic syndromes	121	0.6	3.3	1.7	0.04	0.18	106	0.8	2.9	1.2	0.04	0.12	MPS
Other and unspecified	388	2.0	10.5	5.9	0.30	0.66	291	2.1	8.0	3.1	0.14	0.30	O&U
All sites	19665		534.2	334.7	17.57	41.01	14045		383.7	227.1	15.20	25.09	C00–96
All sites except C44	19593	100.0	532.3	333.5	17.50	40.89	13995	100.0	382.3	226.4	15.16	25.02	C00–96 exc. C44

†See note following population pyramid

Spain, Navarra

CONTRIBUTORS

Marcela Guevara
 Maribel Eciolaza
 Miren Baztan
 Alberto Ovies
 Aitziber Menéndez
 Rosana Burgui
 Eva Ardanaz



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	106.5	Non-melanoma skin cancer	98.2
Prostate	76.2	Breast	71.0
Trachea, bronchus, and lung	48.3	Colon	19.6
Bladder	39.2	Trachea, bronchus, and lung	15.6
Colon	38.1	Corpus uteri	14.5
Rectum	18.8	Thyroid	14.5
Kidney	11.9	Bladder	9.3
Non-Hodgkin lymphoma	11.7	Melanoma of skin	9.0
Stomach	10.2	Rectum	7.7
Liver	8.8	Non-Hodgkin lymphoma	6.9
Pancreas	8.7	Ovary	6.3
Melanoma of skin	8.3	Stomach	5.9
Brain and nervous system	7.3	Pancreas	5.6
Larynx	6.8	Brain and nervous system	5.0
Testis	5.6	Kidney	4.1
Lymphoid leukaemia	5.0	Cervix uteri	3.9
Oesophagus	4.8	Lymphoid leukaemia	3.7
Thyroid	4.4	Myeloid leukaemia	3.2
Other and unspecified	3.6	Other and unspecified	3.1
Hodgkin lymphoma	3.5	Hodgkin lymphoma	2.5
All sites	469.8	All sites	333.2

Spain, Navarra (2013–2016)

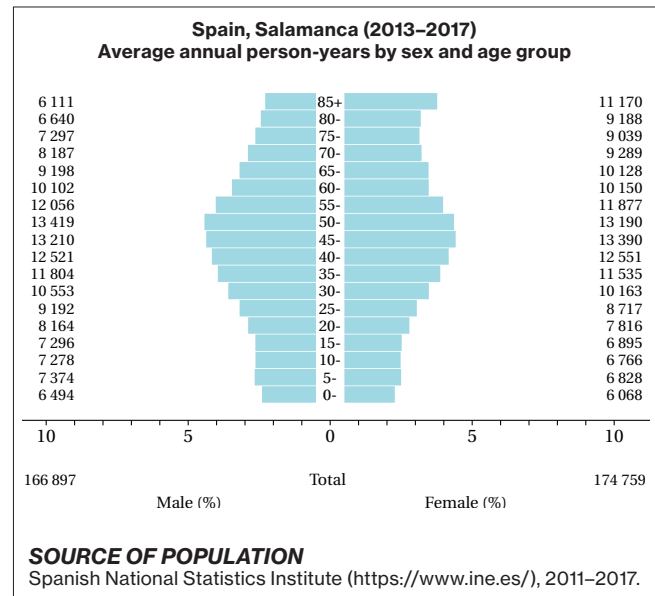
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	48	0.5	3.8	1.5	0.04	0.15	13	0.2	1.0	0.3	0.02	0.03	C00
Tongue	42	0.5	3.3	1.7	0.09	0.25	19	0.3	1.5	0.8	0.05	0.08	C01–02
Mouth	59	0.7	4.6	2.6	0.17	0.31	44	0.7	3.4	1.5	0.09	0.19	C03–06
Salivary glands	18	0.2	1.4	0.6	0.03	0.05	9	0.2	0.7	0.4	0.03	0.04	C07–08
Tonsil	32	0.4	2.5	1.6	0.13	0.21	8	0.1	0.6	0.4	0.03	0.05	C09
Other oropharynx	11	0.1	0.9	0.5	0.03	0.08	4	0.1	0.3	0.2	0.02	0.02	C10
Nasopharynx	23	0.3	1.8	1.0	0.07	0.13	6	0.1	0.5	0.2	0.01	0.02	C11
Hypopharynx	43	0.5	3.4	1.9	0.13	0.22	4	0.1	0.3	0.2	0.01	0.03	C12–13
Pharynx unspecified	8	0.1	0.6	0.4	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	123	1.4	9.6	4.8	0.25	0.57	28	0.5	2.2	0.9	0.05	0.09	C15
Stomach	288	3.2	22.6	10.2	0.47	1.19	200	3.4	15.5	5.9	0.28	0.62	C16
Small intestine	38	0.4	3.0	1.8	0.11	0.22	20	0.3	1.5	0.8	0.05	0.11	C17
Colon	1003	11.2	78.7	38.1	1.87	4.70	606	10.2	46.9	19.6	1.11	2.35	C18
Rectum	461	5.2	36.2	18.8	1.09	2.32	214	3.6	16.6	7.7	0.49	0.93	C19–20
Anus	11	0.1	0.9	0.4	0.03	0.03	9	0.2	0.7	0.3	0.02	0.03	C21
Liver	215	2.4	16.9	8.8	0.45	1.16	66	1.1	5.1	1.7	0.09	0.16	C22
Gallbladder etc.	101	1.1	7.9	3.0	0.08	0.31	90	1.5	7.0	2.2	0.09	0.24	C23–24
Pancreas	229	2.6	18.0	8.7	0.32	1.21	202	3.4	15.6	5.6	0.28	0.61	C25
Nose, sinuses etc.	21	0.2	1.6	0.8	0.05	0.09	5	0.1	0.4	0.1	0.00	0.01	C30–31
Larynx	161	1.8	12.6	6.8	0.37	0.92	25	0.4	1.9	1.2	0.12	0.13	C32
Trachea, bronchus, and lung	1231	13.8	96.5	48.3	2.47	6.21	379	6.4	29.4	15.6	1.19	1.89	C33–34
Other thoracic organs	19	0.2	1.5	1.1	0.06	0.11	10	0.2	0.8	0.3	0.02	0.02	C37–38
Bone	23	0.3	1.8	1.8	0.12	0.13	10	0.2	0.8	0.8	0.05	0.07	C40–41
Melanoma of skin	197	2.2	15.4	8.3	0.48	0.91	213	3.6	16.5	9.0	0.56	1.01	C43
Other skin	2989	33.5	234.4	106.5	4.46	12.20	2884	48.4	223.4	98.2	5.74	11.11	C44
Mesothelioma	35	0.4	2.7	1.4	0.07	0.19	10	0.2	0.8	0.2	0.01	0.03	C45
Kaposi sarcoma	9	0.1	0.7	0.5	0.04	0.04	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	49	0.5	3.8	2.3	0.12	0.32	43	0.7	3.3	2.0	0.13	0.19	C47+C49
Breast	18	0.2	1.4	0.7	0.03	0.10	1542	25.9	119.4	71.0	5.58	7.76	C50
Vulva							50	0.8	3.9	1.2	0.06	0.13	C51
Vagina							9	0.2	0.7	0.2	0.01	0.01	C52
Cervix uteri							77	1.3	6.0	3.9	0.32	0.40	C53
Corpus uteri							373	6.3	28.9	14.5	1.00	1.79	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							163	2.7	12.6	6.3	0.44	0.68	C56
Other female genital organs							12	0.2	0.9	0.3	0.02	0.03	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	29	0.3	2.3	1.0	0.02	0.13							C60
Prostate	1835	20.5	143.9	76.2	3.59	10.97							C61
Testis	72	0.8	5.6	5.6	0.41	0.42							C62
Other male genital organs	7	0.1	0.5	0.3	0.00	0.04							C63
Kidney	275	3.1	21.6	11.9	0.79	1.42	111	1.9	8.6	4.1	0.23	0.49	C64
Renal pelvis	25	0.3	2.0	0.9	0.04	0.09	16	0.3	1.2	0.4	0.01	0.05	C65
Ureter	15	0.2	1.2	0.6	0.02	0.06	8	0.1	0.6	0.3	0.01	0.04	C66
†Bladder	1056	11.8	82.8	39.2	1.99	4.68	262	4.4	20.3	9.3	0.60	1.14	C67
Other urinary organs	20	0.2	1.6	0.5	0.02	0.03	8	0.1	0.6	0.1	0.00	0.01	C68
Eye	15	0.2	1.2	0.9	0.05	0.10	6	0.1	0.5	0.3	0.02	0.02	C69
Brain and nervous system	149	1.7	11.7	7.3	0.45	0.85	118	2.0	9.1	5.0	0.31	0.57	C70–72
Thyroid	76	0.9	6.0	4.4	0.32	0.45	247	4.1	19.1	14.5	1.11	1.42	C73
Adrenal gland	3	0.0	0.2	0.1	0.00	0.01	5	0.1	0.4	0.3	0.01	0.02	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	3	0.1	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	48	0.5	3.8	3.5	0.24	0.28	38	0.6	2.9	2.5	0.17	0.20	C81
Non-Hodgkin lymphoma	256	2.9	20.1	11.7	0.77	1.21	184	3.1	14.2	6.9	0.45	0.73	C82–86,C96
Immunoproliferative diseases	29	0.3	2.3	1.2	0.06	0.13	17	0.3	1.3	0.9	0.08	0.10	C88
Multiple myeloma	69	0.8	5.4	2.4	0.11	0.29	66	1.1	5.1	1.6	0.06	0.13	C90
Lymphoid leukaemia	100	1.1	7.8	5.0	0.23	0.45	79	1.3	6.1	3.7	0.19	0.37	C91
Myeloid leukaemia	79	0.9	6.2	3.4	0.16	0.33	77	1.3	6.0	3.2	0.19	0.31	C92–94
Leukaemia unspecified	4	0.0	0.3	0.1	0.00	0.00	6	0.1	0.5	0.1	0.00	0.00	C95
Myeloproliferative disorders	75	0.8	5.9	3.3	0.19	0.37	55	0.9	4.3	2.1	0.14	0.24	MPD
Myelodysplastic syndromes	67	0.7	5.3	1.9	0.04	0.15	51	0.9	3.9	1.0	0.03	0.08	MPS
Other and unspecified	113	1.3	8.9	3.6	0.10	0.39	142	2.4	11.0	3.1	0.14	0.26	O&U
All sites	11923		935.0	469.8	23.27	57.23	8847		685.2	333.2	21.75	37.06	C00–96
All sites except C44	8934	100.0	700.6	363.3	18.81	45.02	5963	100.0	461.8	235.0	16.01	25.95	C00–96 exc. C44

†See note following population pyramid

Spain, Salamanca

CONTRIBUTORS

Pilar Gutiérrez Meléndez
 Enrique Cabrera Torres
 Lorena Estevez Iglesias
 Rufino Álamo Sanz



20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	77.2	Breast	71.7
Trachea, bronchus, and lung	41.7	Colon	23.7
Colon	36.0	Corpus uteri	13.7
Bladder	23.8	Thyroid	11.8
Rectum	16.4	Trachea, bronchus, and lung	10.6
Non-melanoma skin cancer	15.4	Ovary	9.9
Non-Hodgkin lymphoma	12.1	Non-Hodgkin lymphoma	9.4
Stomach	10.9	Rectum	9.2
Kidney	10.0	Non-melanoma skin cancer	7.9
Larynx	7.9	Melanoma of skin	7.7
Pancreas	7.7	Stomach	5.8
Brain and nervous system	7.3	Pancreas	5.7
Liver	5.7	Brain and nervous system	5.2
Melanoma of skin	5.3	Cervix uteri	4.8
Testis	4.9	Bladder	4.5
Lymphoid leukaemia	4.9	Kidney	4.5
Myeloid leukaemia	4.0	Hodgkin lymphoma	4.3
Hodgkin lymphoma	3.8	Myeloid leukaemia	3.3
Thyroid	3.5	Other and unspecified	2.3
Oesophagus	3.3	Multiple myeloma	2.0
All sites	338.1	All sites	238.8

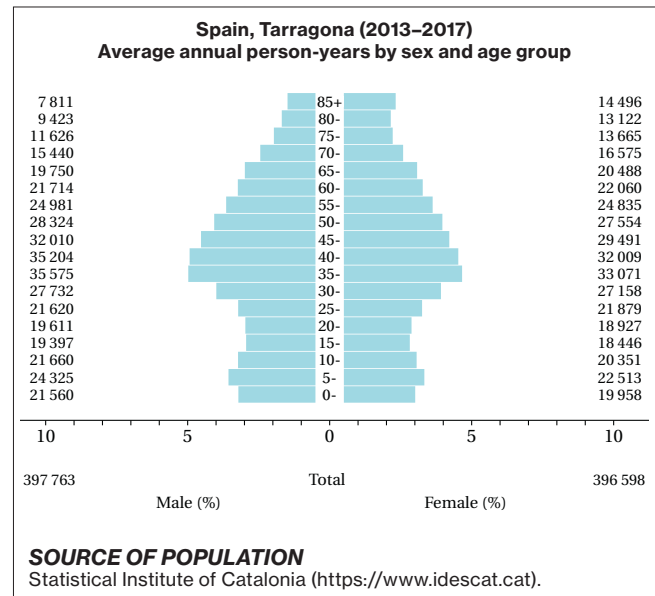
Spain, Salamanca (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	56	0.8	6.7	2.4	0.11	0.27	12	0.3	1.4	0.3	0.02	0.04	C00
Tongue	30	0.5	3.6	1.8	0.13	0.26	21	0.4	2.4	1.0	0.06	0.12	C01–02
Mouth	32	0.5	3.8	1.6	0.09	0.21	11	0.2	1.3	0.6	0.03	0.05	C03–06
Salivary glands	14	0.2	1.7	0.7	0.03	0.06	7	0.1	0.8	0.3	0.02	0.03	C07–08
Tonsil	8	0.1	1.0	0.5	0.04	0.09	6	0.1	0.7	0.3	0.02	0.04	C09
Other oropharynx	8	0.1	1.0	0.4	0.02	0.08	3	0.1	0.3	0.0	0.00	0.00	C10
Nasopharynx	22	0.3	2.6	1.6	0.14	0.17	10	0.2	1.1	0.6	0.04	0.07	C11
Hypopharynx	24	0.4	2.9	1.5	0.12	0.19	2	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	2	0.0	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	67	1.0	8.0	3.3	0.20	0.39	19	0.4	2.2	0.6	0.02	0.07	C15
Stomach	270	4.1	32.4	10.9	0.44	1.24	185	3.9	21.2	5.8	0.27	0.68	C16
Small intestine	31	0.5	3.7	1.8	0.12	0.23	20	0.4	2.3	0.7	0.05	0.08	C17
Colon	817	12.4	97.9	36.0	1.79	4.50	607	13.0	69.5	23.7	1.31	2.82	C18
Rectum	363	5.5	43.5	16.4	0.78	2.04	214	4.6	24.5	9.2	0.60	1.13	C19–20
Anus	7	0.1	0.8	0.5	0.04	0.06	8	0.2	0.9	0.3	0.02	0.04	C21
Liver	120	1.8	14.4	5.7	0.34	0.70	62	1.3	7.1	1.8	0.06	0.17	C22
Gallbladder etc.	57	0.9	6.8	2.2	0.08	0.24	71	1.5	8.1	1.9	0.06	0.19	C23–24
Pancreas	173	2.6	20.7	7.7	0.34	0.96	176	3.8	20.1	5.7	0.32	0.66	C25
Nose, sinuses etc.	14	0.2	1.7	0.7	0.04	0.09	4	0.1	0.5	0.1	0.01	0.01	C30–31
Larynx	142	2.2	17.0	7.9	0.50	1.02	7	0.1	0.8	0.4	0.02	0.03	C32
Trachea, bronchus, and lung	882	13.4	105.7	41.7	2.27	5.27	219	4.7	25.1	10.6	0.79	1.29	C33–34
Other thoracic organs	6	0.1	0.7	0.3	0.02	0.04	6	0.1	0.7	0.3	0.02	0.03	C37–38
Bone	12	0.2	1.4	1.7	0.12	0.13	13	0.3	1.5	1.3	0.08	0.11	C40–41
Melanoma of skin	97	1.5	11.6	5.3	0.36	0.59	138	2.9	15.8	7.7	0.54	0.84	C43
Other skin	522	7.9	62.6	15.4	0.44	1.42	411	8.8	47.0	7.9	0.27	0.61	C44
Mesothelioma	10	0.2	1.2	0.3	0.00	0.05	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	14	0.2	1.7	0.6	0.03	0.08	6	0.1	0.7	0.2	0.01	0.04	C46
Connective and soft tissue	36	0.5	4.3	2.0	0.14	0.18	20	0.4	2.3	0.9	0.06	0.10	C47+C49
Breast	14	0.2	1.7	0.7	0.04	0.07	1241	26.5	142.0	71.7	5.38	7.81	C50
Vulva							26	0.6	3.0	1.3	0.09	0.14	C51
Vagina							9	0.2	1.0	0.5	0.03	0.05	C52
Cervix uteri							70	1.5	8.0	4.8	0.39	0.50	C53
Corpus uteri							273	5.8	31.2	13.7	0.94	1.68	C54
Uterus unspecified							7	0.1	0.8	0.2	0.00	0.04	C55
Ovary							167	3.6	19.1	9.9	0.74	1.09	C56
Other female genital organs							10	0.2	1.1	0.4	0.02	0.05	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	27	0.4	3.2	1.1	0.04	0.16							C60
Prostate	1632	24.7	195.6	77.2	3.50	10.56							C61
Testis	45	0.7	5.4	4.9	0.39	0.40							C62
Other male genital organs	3	0.0	0.4	0.2	0.01	0.02							C63
Kidney	176	2.7	21.1	10.0	0.61	1.22	89	1.9	10.2	4.5	0.33	0.50	C64
Renal pelvis	30	0.5	3.6	1.2	0.08	0.12	14	0.3	1.6	0.4	0.01	0.06	C65
Ureter	15	0.2	1.8	0.7	0.03	0.07	5	0.1	0.6	0.2	0.02	0.02	C66
Bladder	553	8.4	66.3	23.8	1.08	3.00	117	2.5	13.4	4.5	0.37	0.47	C67
Other urinary organs	3	0.0	0.4	0.2	0.00	0.04	3	0.1	0.3	0.1	0.00	0.01	C68
Eye	10	0.2	1.2	0.5	0.03	0.05	4	0.1	0.5	0.5	0.03	0.04	C69
Brain and nervous system	88	1.3	10.5	7.3	0.41	0.67	86	1.8	9.8	5.2	0.32	0.59	C70–72
Thyroid	53	0.8	6.4	3.5	0.26	0.36	142	3.0	16.3	11.8	0.88	1.15	C73
Adrenal gland	3	0.0	0.4	0.2	0.02	0.02	3	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.01	2	0.0	0.2	0.4	0.02	0.02	C75
Hodgkin lymphoma	38	0.6	4.6	3.8	0.24	0.33	40	0.9	4.6	4.3	0.31	0.35	C81
Non-Hodgkin lymphoma	181	2.7	21.7	12.1	0.68	1.31	209	4.5	23.9	9.4	0.54	1.16	C82–86,C96
Immunoproliferative diseases	35	0.5	4.2	1.9	0.09	0.21	18	0.4	2.1	0.9	0.05	0.13	C88
Multiple myeloma	66	1.0	7.9	2.8	0.13	0.36	59	1.3	6.8	2.0	0.07	0.30	C90
Lymphoid leukaemia	70	1.1	8.4	4.9	0.25	0.41	37	0.8	4.2	1.9	0.10	0.16	C91
Myeloid leukaemia	75	1.1	9.0	4.0	0.21	0.43	58	1.2	6.6	3.3	0.20	0.32	C92–94
Leukaemia unspecified	2	0.0	0.2	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	20	0.3	2.4	0.7	0.02	0.08	21	0.4	2.4	0.8	0.04	0.09	MPD
Myelodysplastic syndromes	73	1.1	8.7	2.3	0.09	0.18	44	0.9	5.0	0.9	0.02	0.05	MPS
Other and unspecified	75	1.1	9.0	3.1	0.15	0.37	85	1.8	9.7	2.3	0.11	0.21	O&U
All sites	7124		853.7	338.1	17.11	41.04	5098		583.4	238.8	15.71	26.27	C00–96
All sites except C44	6602	100.0	791.1	322.7	16.67	39.62	4687	100.0	536.4	230.8	15.44	25.66	C00–96 exc.C44

Spain, Tarragona

CONTRIBUTORS

Jaume Galceran
 Marià Carulla
 Clàudia Pla
 Alberto Ameijide
 Laia Llauredó
 Araceli Jiménez
 Josefina Rion
 Sandra Mateu
 Xavier Collado
 Xavier Cardó



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	117.1	Non-melanoma skin cancer	98.3
Prostate	54.0	Breast	73.5
Trachea, bronchus, and lung	48.6	Colon	19.9
Bladder	36.4	Trachea, bronchus, and lung	13.2
Colon	34.5	Corpus uteri	12.6
Rectum	17.3	Thyroid	8.2
Liver	11.1	Rectum	8.2
Non-Hodgkin lymphoma	11.1	Ovary	7.8
Kidney	9.2	Non-Hodgkin lymphoma	7.7
Pancreas	8.9	Melanoma of skin	6.9
Larynx	8.0	Bladder	5.4
Stomach	7.9	Cervix uteri	4.9
Melanoma of skin	6.1	Pancreas	4.7
Brain and nervous system	6.0	Kidney	4.2
Other and unspecified	5.7	Brain and nervous system	4.1
Oesophagus	5.4	Stomach	3.8
Lymphoid leukaemia	5.0	Other and unspecified	3.3
Testis	4.5	Liver	3.3
Myeloid leukaemia	3.4	Lymphoid leukaemia	3.2
Hodgkin lymphoma	2.9	Myeloid leukaemia	3.1
All sites	439.7	All sites	319.9

Spain, Tarragona (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	53	0.4	2.7	1.2	0.04	0.13	11	0.1	0.6	0.1	0.00	0.00	C00
Tongue	87	0.7	4.4	2.6	0.20	0.34	36	0.4	1.8	0.9	0.06	0.10	C01–02
Mouth	94	0.8	4.7	2.7	0.21	0.32	46	0.6	2.3	1.1	0.07	0.12	C03–06
Salivary glands	23	0.2	1.2	0.5	0.02	0.05	18	0.2	0.9	0.5	0.03	0.06	C07–08
Tonsil	28	0.2	1.4	0.9	0.09	0.12	11	0.1	0.6	0.3	0.02	0.05	C09
Other oropharynx	32	0.3	1.6	1.0	0.08	0.13	4	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	23	0.2	1.2	0.8	0.07	0.08	9	0.1	0.5	0.4	0.03	0.03	C11
Hypopharynx	57	0.5	2.9	1.7	0.13	0.21	7	0.1	0.4	0.2	0.02	0.02	C12–13
Pharynx unspecified	6	0.0	0.3	0.2	0.01	0.03	2	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	189	1.5	9.5	5.4	0.37	0.66	28	0.3	1.4	0.6	0.02	0.10	C15
Stomach	327	2.7	16.4	7.9	0.40	0.85	178	2.1	9.0	3.8	0.22	0.43	C16
Small intestine	36	0.3	1.8	1.0	0.05	0.12	26	0.3	1.3	0.7	0.05	0.08	C17
Colon	1432	11.6	72.0	34.5	1.62	4.15	923	11.0	46.5	19.9	1.11	2.29	C18
Rectum	681	5.5	34.2	17.3	0.98	2.09	360	4.3	18.2	8.2	0.49	0.89	C19–20
Anus	29	0.2	1.5	0.8	0.05	0.08	20	0.2	1.0	0.5	0.04	0.06	C21
Liver	409	3.3	20.6	11.1	0.66	1.39	146	1.7	7.4	3.3	0.16	0.34	C22
Gallbladder etc.	77	0.6	3.9	1.9	0.10	0.22	86	1.0	4.3	1.5	0.07	0.15	C23–24
Pancreas	360	2.9	18.1	8.9	0.45	1.09	245	2.9	12.4	4.7	0.21	0.55	C25
Nose, sinuses etc.	25	0.2	1.3	0.7	0.03	0.09	18	0.2	0.9	0.5	0.03	0.05	C30–31
Larynx	282	2.3	14.2	8.0	0.53	1.02	25	0.3	1.3	0.8	0.06	0.09	C32
Trachea, bronchus, and lung	1877	15.2	94.4	48.6	2.60	6.16	485	5.8	24.5	13.2	0.95	1.58	C33–34
Other thoracic organs	28	0.2	1.4	0.9	0.05	0.07	18	0.2	0.9	0.4	0.02	0.06	C37–38
Bone	26	0.2	1.3	1.3	0.09	0.11	18	0.2	0.9	0.6	0.03	0.07	C40–41
Melanoma of skin	217	1.8	10.9	6.1	0.36	0.66	228	2.7	11.5	6.9	0.49	0.71	C43
Other skin	5002	40.6	251.5	117.1	5.06	13.30	4402	52.7	222.0	98.3	5.49	11.13	C44
Mesothelioma	29	0.2	1.5	0.7	0.02	0.10	10	0.1	0.5	0.2	0.00	0.02	C45
Kaposi sarcoma	24	0.2	1.2	0.7	0.05	0.07	4	0.0	0.2	0.1	0.00	0.01	C46
Connective and soft tissue	57	0.5	2.9	1.6	0.09	0.19	44	0.5	2.2	1.2	0.08	0.14	C47+C49
Breast	19	0.2	1.0	0.5	0.03	0.06	2504	30.0	126.3	73.5	5.63	8.04	C50
Vulva							60	0.7	3.0	1.2	0.07	0.13	C51
Vagina							11	0.1	0.6	0.2	0.01	0.03	C52
Cervix uteri							152	1.8	7.7	4.9	0.40	0.48	C53
Corpus uteri							470	5.6	23.7	12.6	0.85	1.58	C54
Uterus unspecified							22	0.3	1.1	0.5	0.02	0.06	C55
Ovary							263	3.1	13.3	7.8	0.59	0.91	C56
Other female genital organs							40	0.5	2.0	1.0	0.06	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	39	0.3	2.0	0.9	0.03	0.09							C60
Prostate	2100	17.1	105.6	54.0	2.30	7.42							C61
Testis	110	0.9	5.5	4.5	0.35	0.36							C62
Other male genital organs	4	0.0	0.2	0.1	0.00	0.01							C63
Kidney	316	2.6	15.9	9.2	0.59	1.10	156	1.9	7.9	4.2	0.28	0.49	C64
Renal pelvis	37	0.3	1.9	0.9	0.03	0.11	21	0.3	1.1	0.4	0.02	0.06	C65
Ureter	30	0.2	1.5	0.7	0.03	0.09	10	0.1	0.5	0.1	0.00	0.01	C66
†Bladder	1509	12.3	75.9	36.4	1.66	4.37	259	3.1	13.1	5.4	0.31	0.63	C67
Other urinary organs	20	0.2	1.0	0.4	0.01	0.05	5	0.1	0.3	0.1	0.00	0.01	C68
Eye	19	0.2	1.0	0.6	0.02	0.06	12	0.1	0.6	0.3	0.03	0.04	C69
Brain and nervous system	175	1.4	8.8	6.0	0.36	0.61	129	1.5	6.5	4.1	0.24	0.43	C70–72
Thyroid	78	0.6	3.9	2.6	0.22	0.28	213	2.5	10.7	8.2	0.63	0.80	C73
Adrenal gland	8	0.1	0.4	0.6	0.03	0.04	13	0.2	0.7	0.5	0.04	0.04	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	6	0.1	0.3	0.2	0.01	0.01	C75
Hodgkin lymphoma	68	0.6	3.4	2.9	0.21	0.24	51	0.6	2.6	2.4	0.16	0.18	C81
Non-Hodgkin lymphoma	388	3.2	19.5	11.1	0.65	1.27	290	3.5	14.6	7.7	0.49	0.82	C82–86,C96
Immunoproliferative diseases	44	0.4	2.2	1.3	0.07	0.16	30	0.4	1.5	0.7	0.05	0.09	C88
Multiple myeloma	119	1.0	6.0	2.9	0.14	0.32	101	1.2	5.1	2.3	0.13	0.29	C90
Lymphoid leukaemia	159	1.3	8.0	5.0	0.25	0.46	97	1.2	4.9	3.2	0.16	0.32	C91
Myeloid leukaemia	130	1.1	6.5	3.4	0.15	0.30	103	1.2	5.2	3.1	0.17	0.27	C92–94
Leukaemia unspecified	12	0.1	0.6	0.2	0.01	0.02	13	0.2	0.7	0.1	0.00	0.01	C95
Myeloproliferative disorders	61	0.5	3.1	1.6	0.09	0.16	49	0.6	2.5	1.2	0.06	0.11	MPD
Myelodysplastic syndromes	99	0.8	5.0	1.8	0.05	0.16	77	0.9	3.9	1.3	0.04	0.14	MPS
Other and unspecified	258	2.1	13.0	5.7	0.25	0.63	197	2.4	9.9	3.3	0.16	0.32	O&U
All sites	17313		870.5	439.7	21.93	52.25	12762		643.6	319.9	20.41	35.55	C00–96
All sites except C44	12311	100.0	619.0	322.6	16.88	38.94	8360	100.0	421.6	221.6	14.92	24.42	C00–96 exc. C44

§Includes 9 cases of unknown age

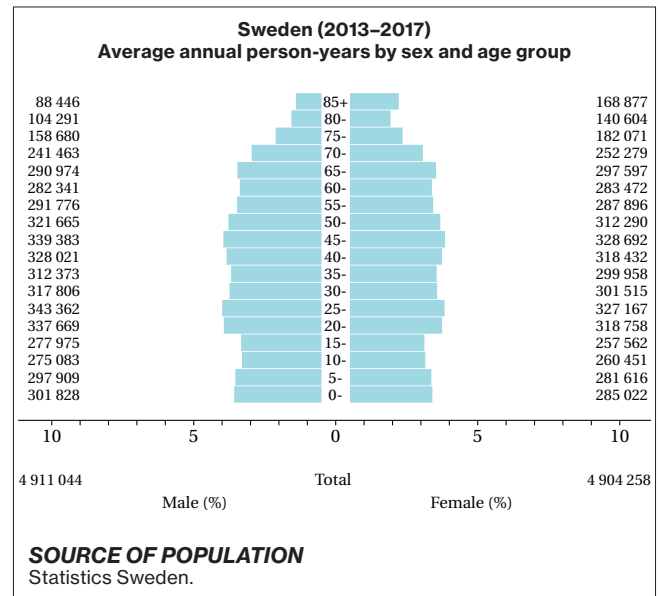
§Includes 12 cases of unknown age

†See note following population pyramid

Sweden

CONTRIBUTORS

David Pettersson
Niklas Toorell



NOTES ON THE DATA

*No DCO registrations.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	102.9	Breast	84.7
Melanoma of skin	20.9	Melanoma of skin	22.0
Non-melanoma skin cancer	20.2	Trachea, bronchus, and lung	19.1
Colon	19.3	Colon	17.4
Bladder	18.2	Non-melanoma skin cancer	13.9
Trachea, bronchus, and lung	17.9	Corpus uteri	12.7
Rectum	12.4	Cervix uteri	8.7
Non-Hodgkin lymphoma	10.4	Rectum	7.4
Kidney	9.0	Non-Hodgkin lymphoma	7.1
Testis	7.1	Ovary	6.9
Pancreas	6.8	Thyroid	6.8
Lymphoid leukaemia	6.2	Pancreas	6.1
Brain and nervous system	6.1	Other and unspecified	5.6
Liver	5.4	Bladder	5.5
Stomach	5.0	Kidney	4.8
Multiple myeloma	4.1	Brain and nervous system	4.3
Other and unspecified	4.0	Lymphoid leukaemia	3.6
Myeloid leukaemia	3.4	Myeloid leukaemia	2.7
Oesophagus	3.4	Myeloproliferative disorders	2.7
Myeloproliferative disorders	2.9	Stomach	2.7
All sites	315.2	All sites	273.5

*Sweden (2013–2017)

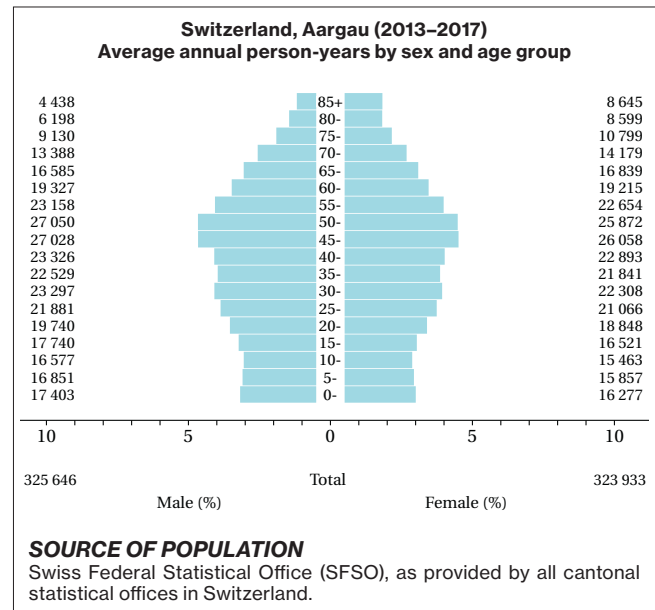
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	441	0.3	1.8	0.7	0.02	0.08	372	0.3	1.5	0.5	0.02	0.05	C00
Tongue	907	0.6	3.7	2.1	0.14	0.26	535	0.4	2.2	1.1	0.08	0.14	C01–02
Mouth	624	0.4	2.5	1.3	0.07	0.16	607	0.5	2.5	1.1	0.06	0.13	C03–06
Salivary glands	281	0.2	1.1	0.6	0.04	0.07	270	0.2	1.1	0.6	0.04	0.06	C07–08
Tonsil	913	0.6	3.7	2.3	0.19	0.28	336	0.3	1.4	0.8	0.07	0.10	C09
Other oropharynx	78	0.1	0.3	0.2	0.01	0.02	37	0.0	0.2	0.1	0.00	0.01	C10
Nasopharynx	103	0.1	0.4	0.3	0.02	0.03	54	0.0	0.2	0.2	0.01	0.02	C11
Hypopharynx	243	0.2	1.0	0.5	0.02	0.07	63	0.1	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	3	0.0	0.0	0.0	0.00	0.00	1	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	1808	1.2	7.4	3.4	0.15	0.42	671	0.5	2.7	1.1	0.05	0.14	C15
Stomach	2654	1.8	10.8	5.0	0.23	0.59	1562	1.2	6.4	2.7	0.14	0.31	C16
Small intestine	804	0.5	3.3	1.6	0.09	0.20	641	0.5	2.6	1.2	0.07	0.15	C17
Colon	10656	7.3	43.4	19.3	0.82	2.18	10932	8.7	44.6	17.4	0.80	1.96	C18
Rectum	6387	4.4	26.0	12.4	0.62	1.52	4143	3.3	16.9	7.4	0.41	0.89	C19–20
Anus	255	0.2	1.0	0.5	0.03	0.07	703	0.6	2.9	1.5	0.10	0.18	C21
Liver	2601	1.8	10.6	5.4	0.32	0.68	1193	1.0	4.9	2.2	0.11	0.26	C22
Gallbladder etc.	989	0.7	4.0	1.9	0.09	0.23	1298	1.0	5.3	2.1	0.09	0.26	C23–24
Pancreas	3514	2.4	14.3	6.8	0.32	0.88	3545	2.8	14.5	6.1	0.28	0.78	C25
Nose, sinuses etc.	220	0.2	0.9	0.5	0.03	0.05	153	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	725	0.5	3.0	1.4	0.07	0.18	136	0.1	0.6	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	9955	6.8	40.5	17.9	0.69	2.31	10785	8.6	44.0	19.1	0.89	2.61	C33–34
Other thoracic organs	76	0.1	0.3	0.2	0.01	0.02	60	0.0	0.2	0.1	0.01	0.02	C37–38
Bone	285	0.2	1.2	1.0	0.07	0.08	213	0.2	0.9	0.8	0.05	0.06	C40–41
Melanoma of skin	9495	6.5	38.7	20.9	1.25	2.35	9103	7.3	37.1	22.0	1.56	2.32	C43
Other skin	13605	9.3	55.4	20.2	0.45	1.87	11175	8.9	45.6	13.9	0.44	1.40	C44
Mesothelioma	552	0.4	2.2	0.9	0.02	0.12	138	0.1	0.6	0.3	0.02	0.03	C45
Kaposi sarcoma	59	0.0	0.2	0.1	0.01	0.01	24	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	944	0.6	3.8	2.3	0.13	0.23	680	0.5	2.8	1.7	0.10	0.16	C47+C49
Breast	244	0.2	1.0	0.5	0.03	0.06	37085	29.5	151.2	84.7	5.95	10.09	C50
Vulva							1006	0.8	4.1	1.7	0.09	0.18	C51
Vagina							175	0.1	0.7	0.4	0.02	0.04	C52
Cervix uteri							2745	2.2	11.2	8.7	0.67	0.78	C53
Corpus uteri							6927	5.5	28.2	12.7	0.71	1.60	C54
Uterus unspecified							689	0.5	2.8	1.3	0.07	0.15	C55
Ovary							2990	2.4	12.2	6.9	0.47	0.81	C56
Other female genital organs							667	0.5	2.7	1.3	0.08	0.18	C57
Placenta							15	0.0	0.1	0.1	0.00	0.00	C58
Penis	587	0.4	2.4	1.1	0.05	0.14							C60
Prostate	52565	35.9	214.1	102.9	5.04	13.95							C61
Testis	1811	1.2	7.4	7.1	0.54	0.56							C62
Other male genital organs	43	0.0	0.2	0.1	0.00	0.01							C63
Kidney	4068	2.8	16.6	9.0	0.53	1.11	2289	1.8	9.3	4.8	0.27	0.56	C64
Renal pelvis	350	0.2	1.4	0.6	0.02	0.08	237	0.2	1.0	0.4	0.01	0.04	C65
Ureter	114	0.1	0.5	0.2	0.01	0.03	101	0.1	0.4	0.2	0.00	0.02	C66
Bladder	10571	7.2	43.0	18.2	0.64	2.13	3520	2.8	14.4	5.5	0.25	0.66	C67
Other urinary organs	72	0.0	0.3	0.1	0.00	0.01	50	0.0	0.2	0.1	0.00	0.01	C68
Eye	368	0.3	1.5	0.9	0.05	0.10	308	0.2	1.3	0.8	0.05	0.08	C69
Brain and nervous system	2218	1.5	9.0	6.1	0.40	0.64	1538	1.2	6.3	4.3	0.28	0.44	C70–72
Thyroid	801	0.5	3.3	2.2	0.16	0.22	2149	1.7	8.8	6.8	0.51	0.64	C73
Adrenal gland	50	0.0	0.2	0.3	0.01	0.02	65	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	25	0.0	0.1	0.1	0.01	0.01	12	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	622	0.4	2.5	2.2	0.15	0.18	491	0.4	2.0	1.9	0.12	0.15	C81
Non-Hodgkin lymphoma	5053	3.5	20.6	10.4	0.53	1.15	3813	3.0	15.5	7.1	0.37	0.80	C82–86,C96
Immunoproliferative diseases	544	0.4	2.2	1.0	0.05	0.13	417	0.3	1.7	0.8	0.04	0.09	C88
Multiple myeloma	2157	1.5	8.8	4.1	0.20	0.49	1565	1.2	6.4	2.7	0.13	0.32	C90
Lymphoid leukaemia	2526	1.7	10.3	6.2	0.31	0.62	1518	1.2	6.2	3.6	0.17	0.35	C91
Myeloid leukaemia	1462	1.0	6.0	3.4	0.19	0.34	1261	1.0	5.1	2.7	0.16	0.27	C92–94
Leukaemia unspecified	41	0.0	0.2	0.1	0.00	0.01	22	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	1328	0.9	5.4	2.9	0.17	0.32	1416	1.1	5.8	2.7	0.15	0.32	MPD
Myelodysplastic syndromes	956	0.7	3.9	1.6	0.05	0.17	660	0.5	2.7	1.0	0.04	0.11	MPS
Other and unspecified	2112	1.4	8.6	4.0	0.18	0.46	3530	2.8	14.4	5.6	0.25	0.65	O&U
All sites	159865		651.0	315.2	15.26	37.91	136691		557.4	273.5	16.31	31.51	C00–96
All sites except C44	146260	100.0	595.6	295.0	14.81	36.04	125516	100.0	511.9	259.6	15.87	30.11	C00–96 exc. C44

*See note following population pyramid

Switzerland, Aargau

CONTRIBUTORS

Martin Adam
Ivan Curjurić
Sabrina Meyer



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	83.5	Breast	76.5
Trachea, bronchus, and lung	29.1	Trachea, bronchus, and lung	20.5
Bladder	22.5	Melanoma of skin	15.7
Non-melanoma skin cancer	20.1	Colon	12.1
Melanoma of skin	18.2	Corpus uteri	9.6
Colon	17.9	Non-melanoma skin cancer	9.2
Rectum	12.7	Thyroid	8.1
Testis	11.4	Non-Hodgkin lymphoma	7.9
Non-Hodgkin lymphoma	11.0	Ovary	7.3
Kidney	8.9	Pancreas	6.4
Pancreas	8.4	Rectum	5.7
Lymphoid leukaemia	6.7	Bladder	5.6
Brain and nervous system	6.6	Brain and nervous system	4.5
Stomach	5.9	Lymphoid leukaemia	4.2
Oesophagus	5.3	Other and unspecified	4.2
Liver	4.8	Cervix uteri	4.2
Multiple myeloma	4.1	Kidney	3.6
Other and unspecified	3.9	Stomach	3.0
Myeloid leukaemia	3.5	Myeloid leukaemia	2.9
Thyroid	3.0	Multiple myeloma	2.7
All sites	321.5	All sites	240.4

Switzerland, Aargau (2013–2017)

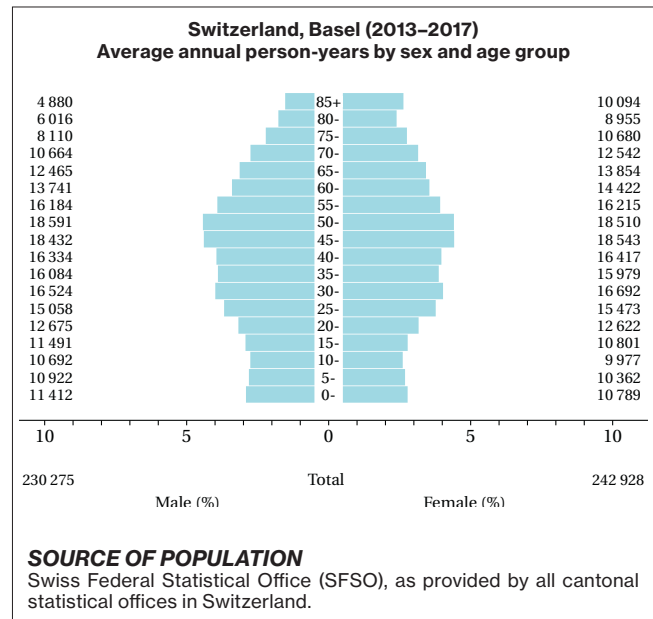
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	12	0.1	0.7	0.4	0.02	0.04	4	0.1	0.2	0.1	0.01	0.01	C00
Tongue	55	0.6	3.4	2.0	0.13	0.22	27	0.4	1.7	0.8	0.05	0.10	C01–02
Mouth	48	0.5	2.9	1.7	0.09	0.22	36	0.5	2.2	1.1	0.07	0.13	C03–06
Salivary glands	22	0.2	1.4	0.7	0.04	0.08	8	0.1	0.5	0.3	0.02	0.02	C07–08
Tonsil	26	0.3	1.6	0.9	0.08	0.13	15	0.2	0.9	0.5	0.04	0.06	C09
Other oropharynx	24	0.3	1.5	0.8	0.06	0.12	7	0.1	0.4	0.2	0.01	0.03	C10
Nasopharynx	7	0.1	0.4	0.3	0.02	0.03	5	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	37	0.4	2.3	1.3	0.07	0.19	4	0.1	0.2	0.2	0.01	0.01	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	4	0.1	0.2	0.2	0.01	0.02	C14
Oesophagus	172	1.9	10.6	5.3	0.23	0.68	52	0.7	3.2	1.4	0.09	0.15	C15
Stomach	191	2.1	11.7	5.9	0.33	0.62	101	1.4	6.2	3.0	0.18	0.31	C16
Small intestine	56	0.6	3.4	1.8	0.10	0.19	35	0.5	2.2	1.1	0.08	0.11	C17
Colon	595	6.4	36.5	17.9	0.76	2.05	478	6.6	29.5	12.1	0.45	1.36	C18
Rectum	394	4.3	24.2	12.7	0.68	1.53	201	2.8	12.4	5.7	0.36	0.65	C19–20
Anus	19	0.2	1.2	0.6	0.03	0.08	47	0.6	2.9	1.5	0.11	0.18	C21
Liver	153	1.7	9.4	4.8	0.21	0.62	74	1.0	4.6	2.2	0.14	0.27	C22
Gallbladder etc.	46	0.5	2.8	1.3	0.03	0.12	47	0.6	2.9	1.0	0.03	0.11	C23–24
Pancreas	269	2.9	16.5	8.4	0.39	1.07	254	3.5	15.7	6.4	0.25	0.73	C25
Nose, sinuses etc.	21	0.2	1.3	0.8	0.04	0.07	10	0.1	0.6	0.3	0.02	0.04	C30–31
Larynx	78	0.8	4.8	2.6	0.14	0.35	19	0.3	1.2	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	954	10.3	58.6	29.1	1.33	3.65	686	9.4	42.4	20.5	1.21	2.68	C33–34
Other thoracic organs	15	0.2	0.9	0.6	0.03	0.07	3	0.0	0.2	0.3	0.02	0.02	C37–38
Bone	21	0.2	1.3	1.1	0.07	0.09	17	0.2	1.0	1.2	0.08	0.09	C40–41
Melanoma of skin	550	6.0	33.8	18.2	0.98	2.14	455	6.2	28.1	15.7	1.01	1.71	C43
Other skin	759	8.2	46.6	20.1	0.50	1.78	453	6.2	28.0	9.2	0.32	0.83	C44
Mesothelioma	92	1.0	5.7	2.6	0.11	0.30	12	0.2	0.7	0.3	0.02	0.04	C45
Kaposi sarcoma	4	0.0	0.2	0.2	0.01	0.02	2	0.0	0.1	0.1	0.00	0.01	C46
Connective and soft tissue	70	0.8	4.3	2.4	0.10	0.26	46	0.6	2.8	2.1	0.14	0.16	C47+C49
Breast	15	0.2	0.9	0.4	0.01	0.05	2308	31.7	142.5	76.5	5.25	8.75	C50
Vulva							46	0.6	2.8	1.2	0.04	0.11	C51
Vagina							7	0.1	0.4	0.2	0.01	0.02	C52
Cervix uteri							101	1.4	6.2	4.2	0.32	0.41	C53
Corpus uteri							318	4.4	19.6	9.6	0.61	1.16	C54
Uterus unspecified							14	0.2	0.9	0.4	0.02	0.03	C55
Ovary							236	3.2	14.6	7.3	0.50	0.81	C56
Other female genital organs							39	0.5	2.4	1.0	0.03	0.14	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.3	1.7	0.8	0.04	0.09							C60
Prostate	2635	28.5	161.8	83.5	3.92	11.49							C61
Testis	210	2.3	12.9	11.4	0.90	0.91							C62
Other male genital organs	3	0.0	0.2	0.1	0.01	0.01							C63
Kidney	263	2.8	16.2	8.9	0.46	1.01	120	1.6	7.4	3.6	0.19	0.38	C64
Renal pelvis	23	0.2	1.4	0.7	0.03	0.09	16	0.2	1.0	0.4	0.01	0.05	C65
Ureter	13	0.1	0.8	0.3	0.01	0.04	5	0.1	0.3	0.1	0.00	0.01	C66
†Bladder	771	8.3	47.4	22.5	1.00	2.57	208	2.9	12.8	5.6	0.25	0.69	C67
Other urinary organs	11	0.1	0.7	0.3	0.00	0.02	3	0.0	0.2	0.0	0.00	0.00	C68
Eye	9	0.1	0.6	0.4	0.03	0.05	9	0.1	0.6	0.6	0.03	0.03	C69
Brain and nervous system	163	1.8	10.0	6.6	0.39	0.71	97	1.3	6.0	4.5	0.29	0.44	C70–72
Thyroid	73	0.8	4.5	3.0	0.23	0.32	176	2.4	10.9	8.1	0.61	0.75	C73
Adrenal gland	6	0.1	0.4	0.5	0.02	0.03	3	0.0	0.2	0.2	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.1	0.01	0.01	2	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	48	0.5	2.9	2.4	0.17	0.21	36	0.5	2.2	2.0	0.13	0.16	C81
Non-Hodgkin lymphoma	315	3.4	19.3	11.0	0.64	1.23	269	3.7	16.6	7.9	0.44	0.92	C82–86,C96
Immunoproliferative diseases	42	0.5	2.6	1.3	0.06	0.17	30	0.4	1.9	0.9	0.04	0.11	C88
Multiple myeloma	137	1.5	8.4	4.1	0.17	0.48	104	1.4	6.4	2.7	0.13	0.30	C90
Lymphoid leukaemia	159	1.7	9.8	6.7	0.34	0.68	99	1.4	6.1	4.2	0.21	0.41	C91
Myeloid leukaemia	108	1.2	6.6	3.5	0.17	0.40	81	1.1	5.0	2.9	0.16	0.31	C92–94
Leukaemia unspecified	9	0.1	0.6	0.5	0.02	0.04	4	0.1	0.2	0.1	0.00	0.00	C95
Myeloproliferative disorders	72	0.8	4.4	2.4	0.13	0.28	83	1.1	5.1	2.6	0.15	0.30	MPD
Myelodysplastic syndromes	63	0.7	3.9	1.6	0.05	0.17	42	0.6	2.6	0.8	0.03	0.06	MPS
Other and unspecified	135	1.5	8.3	3.9	0.15	0.38	179	2.5	11.1	4.2	0.16	0.46	O&U
All sites	10002		614.3	321.5	15.56	38.17	7737		477.7	240.4	14.39	26.77	C00–96
All sites except C44	9243	100.0	567.7	301.4	15.06	36.39	7284	100.0	449.7	231.2	14.08	25.94	C00–96 exc. C44

†See note following population pyramid

Switzerland, Basel

CONTRIBUTORS

Samuel Erny
Katharina Staehelin
Benjamin Struchen
Lillia Manteiga
Caterina Cammarota
Luis Loureiro
Jessica Bertoli
Eliane Müller



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	77.0	Breast	86.0
Trachea, bronchus, and lung	32.2	Trachea, bronchus, and lung	22.6
Bladder	24.9	Colon	13.7
Non-melanoma skin cancer	19.2	Corpus uteri	12.1
Colon	17.4	Ovary	9.3
Non-Hodgkin lymphoma	13.1	Melanoma of skin	9.3
Rectum	12.1	Thyroid	8.3
Melanoma of skin	10.5	Non-Hodgkin lymphoma	7.9
Testis	9.4	Non-melanoma skin cancer	7.8
Kidney	9.0	Pancreas	7.8
Pancreas	8.8	Rectum	6.4
Stomach	8.2	Bladder	5.9
Liver	7.0	Brain and nervous system	4.9
Lymphoid leukaemia	6.8	Stomach	4.6
Brain and nervous system	6.6	Kidney	3.9
Oesophagus	5.3	Cervix uteri	3.5
Multiple myeloma	4.4	Multiple myeloma	3.1
Thyroid	4.1	Lymphoid leukaemia	2.9
Myeloid leukaemia	3.7	Liver	2.8
Connective and soft tissue	3.5	Connective and soft tissue	2.5
All sites	322.1	All sites	254.4

Switzerland, Basel (2013–2017)

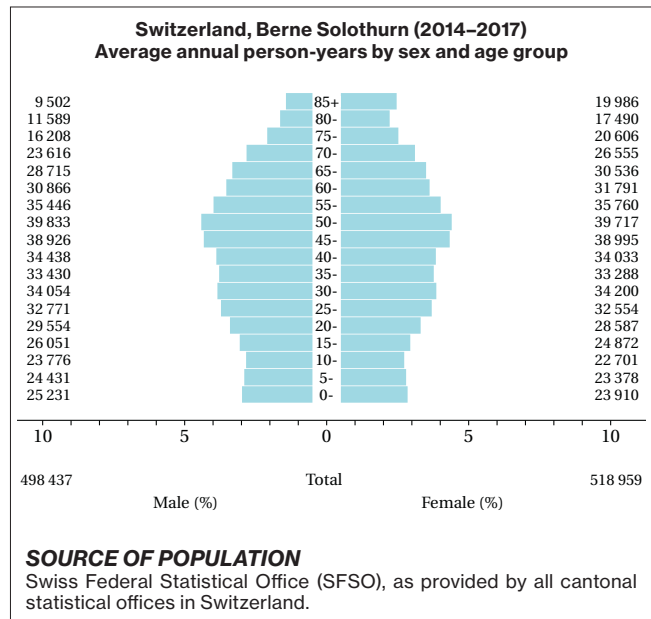
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	8	0.1	0.7	0.3	0.02	0.03	12	0.2	1.0	0.2	0.01	0.02	C00
Tongue	54	0.7	4.7	2.3	0.16	0.31	25	0.4	2.1	0.9	0.04	0.10	C01–02
Mouth	49	0.7	4.3	2.2	0.18	0.26	31	0.5	2.6	1.3	0.09	0.16	C03–06
Salivary glands	20	0.3	1.7	0.9	0.06	0.10	12	0.2	1.0	0.5	0.04	0.04	C07–08
Tonsil	34	0.5	3.0	1.5	0.13	0.18	17	0.3	1.4	0.6	0.03	0.06	C09
Other oropharynx	20	0.3	1.7	0.9	0.06	0.13	9	0.1	0.7	0.4	0.04	0.04	C10
Nasopharynx	13	0.2	1.1	0.6	0.05	0.06	5	0.1	0.4	0.3	0.02	0.02	C11
Hypopharynx	24	0.3	2.1	1.0	0.06	0.14	6	0.1	0.5	0.2	0.01	0.03	C12–13
Pharynx unspecified	3	0.0	0.3	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	134	1.8	11.6	5.3	0.28	0.64	58	0.9	4.8	1.9	0.11	0.25	C15
Stomach	215	2.9	18.7	8.2	0.38	0.99	145	2.2	11.9	4.6	0.23	0.50	C16
Small intestine	43	0.6	3.7	2.0	0.13	0.22	35	0.5	2.9	1.2	0.07	0.17	C17
Colon	488	6.6	42.4	17.4	0.67	1.98	463	7.0	38.1	13.7	0.66	1.56	C18
Rectum	298	4.0	25.9	12.1	0.69	1.46	185	2.8	15.2	6.4	0.39	0.77	C19–20
Anus	28	0.4	2.4	1.1	0.08	0.13	48	0.7	4.0	1.7	0.12	0.20	C21
Liver	183	2.5	15.9	7.0	0.34	0.77	86	1.3	7.1	2.8	0.16	0.32	C22
Gallbladder etc.	52	0.7	4.5	1.9	0.09	0.22	46	0.7	3.8	1.4	0.08	0.15	C23–24
Pancreas	233	3.2	20.2	8.8	0.42	1.04	260	3.9	21.4	7.8	0.39	0.96	C25
Nose, sinuses etc.	19	0.3	1.7	0.9	0.04	0.10	5	0.1	0.4	0.2	0.02	0.02	C30–31
Larynx	59	0.8	5.1	2.6	0.15	0.33	16	0.2	1.3	0.6	0.03	0.09	C32
Trachea, bronchus, and lung	858	11.6	74.5	32.2	1.49	3.94	668	10.1	55.0	22.6	1.21	2.94	C33–34
Other thoracic organs	8	0.1	0.7	0.4	0.02	0.04	10	0.2	0.8	0.4	0.02	0.05	C37–38
Bone	27	0.4	2.3	2.3	0.17	0.18	13	0.2	1.1	1.0	0.05	0.07	C40–41
Melanoma of skin	259	3.5	22.5	10.5	0.54	1.18	237	3.6	19.5	9.3	0.62	1.03	C43
Other skin	640	8.7	55.6	19.2	0.49	1.86	379	5.7	31.2	7.8	0.24	0.66	C44
Mesothelioma	49	0.7	4.3	1.9	0.07	0.29	9	0.1	0.7	0.2	0.01	0.02	C45
Kaposi sarcoma	7	0.1	0.6	0.3	0.02	0.03	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	70	0.9	6.1	3.5	0.21	0.33	57	0.9	4.7	2.5	0.15	0.22	C47+C49
Breast	13	0.2	1.1	0.4	0.03	0.04	2064	31.3	169.9	86.0	5.89	9.99	C50
Vulva							45	0.7	3.7	1.6	0.09	0.21	C51
Vagina							13	0.2	1.1	0.4	0.03	0.05	C52
Cervix uteri							67	1.0	5.5	3.5	0.30	0.36	C53
Corpus uteri							314	4.8	25.9	12.1	0.80	1.53	C54
Uterus unspecified							7	0.1	0.6	0.2	0.02	0.02	C55
Ovary							240	3.6	19.8	9.3	0.55	1.08	C56
Other female genital organs							37	0.6	3.0	1.1	0.05	0.12	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis		0.3	1.9	0.9	0.05	0.10							C60
Prostate	1934	26.2	168.0	77.0	3.59	10.63							C61
Testis	121	1.6	10.5	9.4	0.72	0.77							C62
Other male genital organs	5	0.1	0.4	0.2	0.01	0.02							C63
Kidney	205	2.8	17.8	9.0	0.48	1.13	113	1.7	9.3	3.9	0.26	0.45	C64
Renal pelvis	18	0.2	1.6	0.5	0.00	0.06	11	0.2	0.9	0.3	0.01	0.04	C65
Ureter	8	0.1	0.7	0.2	0.01	0.01	2	0.0	0.2	0.1	0.01	0.01	C66
†Bladder	695	9.4	60.4	24.9	0.98	3.08	203	3.1	16.7	5.9	0.29	0.68	C67
Other urinary organs	16	0.2	1.4	0.5	0.01	0.09	7	0.1	0.6	0.2	0.01	0.02	C68
Eye	11	0.1	1.0	0.5	0.04	0.05	11	0.2	0.9	0.6	0.04	0.06	C69
Brain and nervous system	121	1.6	10.5	6.6	0.46	0.67	95	1.4	7.8	4.9	0.28	0.49	C70–72
Thyroid	72	1.0	6.3	4.1	0.29	0.44	145	2.2	11.9	8.3	0.67	0.82	C73
Adrenal gland	2	0.0	0.2	0.3	0.01	0.01	3	0.0	0.2	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.1	0.2	0.01	0.01	1	0.0	0.1	0.2	0.01	0.01	C75
Hodgkin lymphoma	33	0.4	2.9	2.6	0.18	0.22	28	0.4	2.3	2.2	0.14	0.16	C81
Non-Hodgkin lymphoma	286	3.9	24.8	13.1	0.78	1.31	221	3.3	18.2	7.9	0.44	0.94	C82–86, C96
Immunoproliferative diseases	43	0.6	3.7	1.6	0.08	0.15	42	0.6	3.5	1.6	0.10	0.16	C88
Multiple myeloma	117	1.6	10.2	4.4	0.22	0.51	110	1.7	9.1	3.1	0.13	0.39	C90
Lymphoid leukaemia	121	1.6	10.5	6.8	0.39	0.55	63	1.0	5.2	2.9	0.13	0.26	C91
Myeloid leukaemia	78	1.1	6.8	3.7	0.21	0.39	75	1.1	6.2	2.2	0.11	0.22	C92–94
Leukaemia unspecified	7	0.1	0.6	0.2	0.01	0.04	2	0.0	0.2	0.0	0.00	0.00	C95
Myeloproliferative disorders	49	0.7	4.3	2.1	0.10	0.24	61	0.9	5.0	1.9	0.10	0.16	MPD
Myelodysplastic syndromes	77	1.0	6.7	2.4	0.06	0.27	59	0.9	4.9	1.3	0.02	0.15	MPS
Other and unspecified	79	1.1	6.9	2.8	0.12	0.32	98	1.5	8.1	2.4	0.10	0.26	O&U
All sites	8029		697.3	322.1	15.86	38.08	6977		574.4	254.4	15.41	29.11	C00–96
All sites except C44	7389	100.0	641.8	302.9	15.37	36.22	6598	100.0	543.2	246.6	15.17	28.45	C00–96 exc. C44

†See note following population pyramid

Switzerland, Berne Solothurn

CONTRIBUTORS

Aurel Perren
Andrea Jordan
Luzius Mader
Marco Weber



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	84.0	Breast	81.8
Non-melanoma skin cancer	38.6	Non-melanoma skin cancer	22.5
Trachea, bronchus, and lung	33.6	Melanoma of skin	22.4
Melanoma of skin	25.6	Trachea, bronchus, and lung	18.5
Bladder	25.3	Colon	13.9
Colon	21.5	Corpus uteri	9.6
Non-Hodgkin lymphoma	12.7	Thyroid	8.9
Testis	12.6	Non-Hodgkin lymphoma	8.6
Rectum	12.0	Ovary	8.0
Kidney	9.3	Rectum	6.9
Pancreas	8.7	Pancreas	6.7
Stomach	7.7	Bladder	6.1
Liver	7.0	Cervix uteri	4.7
Brain and nervous system	6.1	Brain and nervous system	4.2
Lymphoid leukaemia	6.0	Lymphoid leukaemia	3.6
Multiple myeloma	5.2	Stomach	3.4
Oesophagus	5.0	Kidney	3.1
Myeloid leukaemia	3.9	Other and unspecified	3.0
Other and unspecified	3.8	Myeloid leukaemia	3.0
Hodgkin lymphoma	3.7	Multiple myeloma	2.8
All sites	370.8	All sites	270.2

Switzerland, Berne Solothurn (2014–2017)

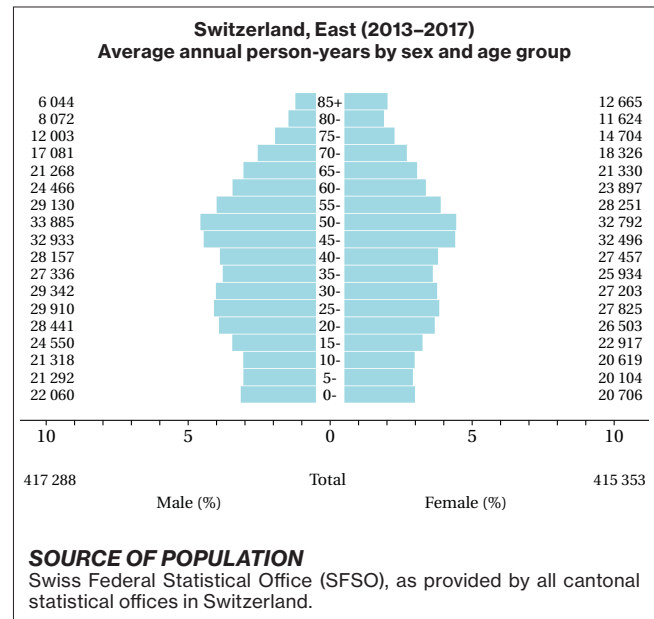
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	17	0.1	0.9	0.4	0.02	0.04	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	91	0.7	4.6	2.4	0.17	0.31	52	0.5	2.5	1.2	0.09	0.13	C01–02
Mouth	109	0.8	5.5	2.9	0.20	0.35	57	0.5	2.7	1.2	0.08	0.14	C03–06
Salivary glands	20	0.1	1.0	0.4	0.02	0.06	22	0.2	1.1	0.6	0.04	0.06	C07–08
Tonsil	46	0.3	2.3	1.2	0.08	0.16	21	0.2	1.0	0.5	0.04	0.07	C09
Other oropharynx	43	0.3	2.2	1.1	0.09	0.13	19	0.2	0.9	0.5	0.03	0.05	C10
Nasopharynx	14	0.1	0.7	0.4	0.02	0.06	4	0.0	0.2	0.1	0.00	0.01	C11
Hypopharynx	54	0.4	2.7	1.4	0.11	0.18	17	0.2	0.8	0.4	0.03	0.05	C12–13
Pharynx unspecified	24	0.2	1.2	0.6	0.04	0.09	8	0.1	0.4	0.2	0.02	0.03	C14
Oesophagus	220	1.6	11.0	5.0	0.25	0.64	74	0.7	3.6	1.4	0.07	0.19	C15
Stomach	334	2.4	16.8	7.7	0.40	0.96	182	1.7	8.8	3.4	0.19	0.36	C16
Small intestine	96	0.7	4.8	2.3	0.14	0.27	66	0.6	3.2	1.3	0.07	0.15	C17
Colon	932	6.7	46.7	21.5	0.99	2.54	752	6.9	36.2	13.9	0.67	1.58	C18
Rectum	516	3.7	25.9	12.0	0.62	1.48	322	3.0	15.5	6.9	0.45	0.79	C19–20
Anus	36	0.3	1.8	0.9	0.06	0.11	74	0.7	3.6	1.6	0.13	0.19	C21
Liver	291	2.1	14.6	7.0	0.36	0.85	102	0.9	4.9	1.9	0.09	0.18	C22
Gallbladder etc.	105	0.8	5.3	2.1	0.07	0.23	110	1.0	5.3	1.7	0.08	0.17	C23–24
Pancreas	398	2.9	20.0	8.7	0.40	1.04	397	3.7	19.1	6.7	0.32	0.78	C25
Nose, sinuses etc.	26	0.2	1.3	0.7	0.06	0.09	20	0.2	1.0	0.5	0.03	0.05	C30–31
Larynx	91	0.7	4.6	2.3	0.16	0.29	15	0.1	0.7	0.3	0.03	0.04	C32
Trachea, bronchus, and lung	1469	10.6	73.7	33.6	1.71	4.13	860	7.9	41.4	18.5	1.08	2.42	C33–34
Other thoracic organs	17	0.1	0.9	0.4	0.02	0.04	12	0.1	0.6	0.2	0.01	0.02	C37–38
Bone	11	0.1	0.6	0.5	0.04	0.04	17	0.2	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	989	7.1	49.6	25.6	1.47	2.87	837	7.7	40.3	22.4	1.61	2.33	C43
Other skin	2067	14.9	103.7	38.6	1.03	3.86	1619	14.9	78.0	22.5	0.79	2.23	C44
Mesothelioma	95	0.7	4.8	2.0	0.08	0.26	17	0.2	0.8	0.4	0.02	0.04	C45
Kaposi sarcoma	5	0.0	0.3	0.1	0.00	0.02	2	0.0	0.1	0.1	0.01	0.01	C46
Connective and soft tissue	85	0.6	4.3	2.3	0.14	0.24	70	0.6	3.4	1.9	0.12	0.17	C47+C49
Breast	18	0.1	0.9	0.4	0.01	0.05	3353	30.9	161.5	81.8	5.58	9.59	C50
Vulva							78	0.7	3.8	1.4	0.07	0.15	C51
Vagina							10	0.1	0.5	0.2	0.01	0.03	C52
Cervix uteri							144	1.3	6.9	4.7	0.37	0.45	C53
Corpus uteri							437	4.0	21.1	9.6	0.62	1.22	C54
Uterus unspecified							5	0.0	0.2	0.1	0.00	0.00	C55
Ovary							350	3.2	16.9	8.0	0.48	0.90	C56
Other female genital organs							60	0.6	2.9	1.1	0.06	0.12	C57
Placenta							4	0.0	0.2	0.2	0.01	0.01	C58
Penis	47	0.3	2.4	1.0	0.06	0.11							C60
Prostate	3772	27.2	189.2	84.0	3.55	11.42							C61
Testis	265	1.9	13.3	12.6	0.94	0.99							C62
Other male genital organs	6	0.0	0.3	0.1	0.01	0.02							C63
Kidney	381	2.7	19.1	9.3	0.49	1.09	155	1.4	7.5	3.1	0.16	0.38	C64
Renal pelvis	39	0.3	2.0	0.8	0.03	0.09	23	0.2	1.1	0.3	0.00	0.04	C65
Ureter	22	0.2	1.1	0.5	0.03	0.07	8	0.1	0.4	0.1	0.00	0.02	C66
†Bladder	1160	8.4	58.2	25.3	1.12	3.08	336	3.1	16.2	6.1	0.29	0.71	C67
Other urinary organs	18	0.1	0.9	0.3	0.00	0.02	8	0.1	0.4	0.1	0.01	0.02	C68
Eye	19	0.1	1.0	0.4	0.01	0.05	16	0.1	0.8	0.6	0.03	0.04	C69
Brain and nervous system	195	1.4	9.8	6.1	0.39	0.64	125	1.2	6.0	4.2	0.26	0.37	C70–72
Thyroid	101	0.7	5.1	3.3	0.25	0.36	263	2.4	12.7	8.9	0.69	0.86	C73
Adrenal gland	2	0.0	0.1	0.1	0.00	0.00	6	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	4	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	86	0.6	4.3	3.7	0.24	0.29	52	0.5	2.5	2.3	0.16	0.18	C81
Non-Hodgkin lymphoma	501	3.6	25.1	12.7	0.70	1.46	402	3.7	19.4	8.6	0.50	1.02	C82–86,C96
Immunoproliferative diseases	64	0.5	3.2	1.5	0.07	0.19	73	0.7	3.5	1.7	0.11	0.22	C88
Multiple myeloma	228	1.6	11.4	5.2	0.27	0.60	158	1.5	7.6	2.8	0.10	0.33	C90
Lymphoid leukaemia	214	1.5	10.7	6.0	0.28	0.61	122	1.1	5.9	3.6	0.19	0.35	C91
Myeloid leukaemia	155	1.1	7.8	3.9	0.21	0.44	126	1.2	6.1	3.0	0.18	0.28	C92–94
Leukaemia unspecified	6	0.0	0.3	0.1	0.00	0.01	9	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	118	0.9	5.9	2.8	0.15	0.32	109	1.0	5.3	2.2	0.11	0.25	MPD
Myelodysplastic syndromes	120	0.9	6.0	2.3	0.07	0.23	61	0.6	2.9	1.0	0.04	0.10	MPS
Other and unspecified	201	1.4	10.1	3.8	0.14	0.34	217	2.0	10.5	3.0	0.12	0.28	O&U
All sites	15943		799.6	370.8	17.82	43.83	12458		600.1	270.2	16.31	30.24	C00–96
All sites except C44	13876	100.0	696.0	332.2	16.79	39.97	10839	100.0	522.2	247.8	15.52	28.01	C00–96 exc. C44

†See note following population pyramid

Switzerland, East

CONTRIBUTORS

Mohsen Mousavi
 Marcel Blum
 Christian Herrmann
 Alexandra Breu
 Afrdita Demiri
 Fabienne Ernst
 Barbara Herde
 Elke Mattasits
 Eric Polzin



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	81.9	Breast	73.8
Non-melanoma skin cancer	41.4	Non-melanoma skin cancer	26.9
Trachea, bronchus, and lung	32.4	Trachea, bronchus, and lung	20.1
Bladder	25.5	Melanoma of skin	16.7
Colon	17.9	Colon	12.2
Melanoma of skin	17.9	Corpus uteri	11.3
Rectum	13.0	Ovary	8.4
Non-Hodgkin lymphoma	11.7	Rectum	7.9
Testis	11.0	Thyroid	7.7
Kidney	9.0	Pancreas	7.3
Pancreas	8.1	Non-Hodgkin lymphoma	7.0
Stomach	7.3	Bladder	5.7
Brain and nervous system	6.1	Brain and nervous system	4.7
Liver	5.9	Cervix uteri	4.1
Oesophagus	5.7	Kidney	3.5
Lymphoid leukaemia	5.0	Stomach	3.1
Myeloid leukaemia	4.5	Multiple myeloma	3.1
Multiple myeloma	4.3	Lymphoid leukaemia	2.9
Connective and soft tissue	3.1	Hodgkin lymphoma	2.8
Hodgkin lymphoma	3.1	Connective and soft tissue	2.7
All sites	353.0	All sites	260.0

Switzerland, East (2013–2017)

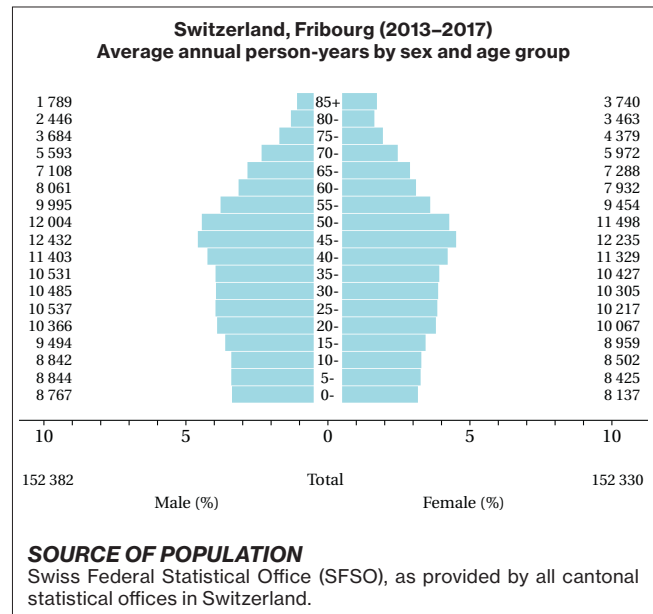
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	21	0.2	1.0	0.5	0.02	0.06	12	0.1	0.6	0.3	0.01	0.03	C00
Tongue	109	0.9	5.2	3.1	0.20	0.41	40	0.4	1.9	1.1	0.07	0.13	C01–02
Mouth	64	0.5	3.1	1.8	0.11	0.23	46	0.5	2.2	1.1	0.07	0.14	C03–06
Salivary glands	22	0.2	1.1	0.5	0.03	0.06	24	0.3	1.2	0.8	0.06	0.08	C07–08
Tonsil	51	0.4	2.4	1.4	0.10	0.18	12	0.1	0.6	0.3	0.01	0.04	C09
Other oropharynx	35	0.3	1.7	0.9	0.06	0.12	17	0.2	0.8	0.4	0.03	0.04	C10
Nasopharynx	10	0.1	0.5	0.3	0.03	0.04	8	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	44	0.4	2.1	1.2	0.05	0.18	5	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	4	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	232	1.9	11.1	5.7	0.28	0.70	54	0.6	2.6	1.2	0.07	0.15	C15
Stomach	303	2.5	14.5	7.3	0.39	0.82	153	1.6	7.4	3.1	0.15	0.34	C16
Small intestine	80	0.7	3.8	2.0	0.10	0.26	57	0.6	2.7	1.4	0.10	0.17	C17
Colon	735	6.0	35.2	17.9	0.88	2.00	603	6.5	29.0	12.2	0.60	1.22	C18
Rectum	509	4.2	24.4	13.0	0.71	1.68	340	3.7	16.4	7.9	0.47	0.94	C19–20
Anus	29	0.2	1.4	0.7	0.04	0.09	53	0.6	2.6	1.4	0.09	0.17	C21
Liver	245	2.0	11.7	5.9	0.29	0.74	106	1.1	5.1	2.2	0.10	0.29	C22
Gallbladder etc.	84	0.7	4.0	2.0	0.08	0.25	101	1.1	4.9	1.7	0.06	0.17	C23–24
Pancreas	345	2.8	16.5	8.1	0.35	0.97	358	3.8	17.2	7.3	0.36	0.84	C25
Nose, sinuses etc.	33	0.3	1.6	1.0	0.06	0.11	12	0.1	0.6	0.4	0.02	0.03	C30–31
Larynx	104	0.8	5.0	2.6	0.16	0.33	15	0.2	0.7	0.4	0.02	0.05	C32
Trachea, bronchus, and lung	1332	10.9	63.8	32.4	1.57	4.28	869	9.3	41.8	20.1	1.12	2.74	C33–34
Other thoracic organs	19	0.2	0.9	0.6	0.03	0.05	9	0.1	0.4	0.2	0.02	0.02	C37–38
Bone	26	0.2	1.2	1.0	0.06	0.10	22	0.2	1.1	1.0	0.06	0.07	C40–41
Melanoma of skin	695	5.7	33.3	17.9	1.01	1.97	612	6.6	29.5	16.7	1.13	1.76	C43
Other skin	1917	15.7	91.9	41.4	1.38	4.27	1524	16.4	73.4	26.9	1.15	2.81	C44
Mesothelioma	109	0.9	5.2	2.6	0.11	0.35	21	0.2	1.0	0.4	0.02	0.05	C45
Kaposi sarcoma	4	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	101	0.8	4.8	3.1	0.17	0.30	86	0.9	4.1	2.7	0.19	0.27	C47+C49
Breast	15	0.1	0.7	0.4	0.02	0.03	2751	29.6	132.5	73.8	5.20	8.46	C50
Vulva							65	0.7	3.1	1.2	0.05	0.15	C51
Vagina							11	0.1	0.5	0.2	0.01	0.03	C52
Cervix uteri							118	1.3	5.7	4.1	0.30	0.38	C53
Corpus uteri							459	4.9	22.1	11.3	0.71	1.41	C54
Uterus unspecified							2	0.0	0.1	0.0	0.00	0.01	C55
Ovary							337	3.6	16.2	8.4	0.55	0.92	C56
Other female genital organs							35	0.4	1.7	0.7	0.04	0.09	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	41	0.3	2.0	1.0	0.04	0.14							C60
Prostate	3373	27.5	161.7	81.9	3.50	11.38							C61
Testis	261	2.1	12.5	11.0	0.86	0.90							C62
Other male genital organs	4	0.0	0.2	0.1	0.01	0.01							C63
Kidney	350	2.9	16.8	9.0	0.48	1.10	148	1.6	7.1	3.5	0.17	0.41	C64
Renal pelvis	23	0.2	1.1	0.5	0.02	0.06	23	0.2	1.1	0.4	0.02	0.05	C65
Ureter	21	0.2	1.0	0.4	0.01	0.03	11	0.1	0.5	0.2	0.00	0.01	C66
†Bladder	1089	8.9	52.2	25.5	1.04	3.12	275	3.0	13.2	5.7	0.30	0.68	C67
Other urinary organs	8	0.1	0.4	0.2	0.01	0.02	6	0.1	0.3	0.1	0.00	0.01	C68
Eye	18	0.1	0.9	0.4	0.03	0.04	11	0.1	0.5	0.3	0.02	0.03	C69
Brain and nervous system	196	1.6	9.4	6.1	0.41	0.63	138	1.5	6.6	4.7	0.29	0.45	C70–72
Thyroid	94	0.8	4.5	3.0	0.21	0.30	216	2.3	10.4	7.7	0.60	0.74	C73
Adrenal gland	6	0.0	0.3	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.01	C74
Other endocrine	4	0.0	0.2	0.2	0.01	0.01	1	0.0	0.0	0.1	0.00	0.00	C75
Hodgkin lymphoma	72	0.6	3.5	3.1	0.20	0.23	59	0.6	2.8	2.8	0.18	0.20	C81
Non-Hodgkin lymphoma	440	3.6	21.1	11.7	0.56	1.27	301	3.2	14.5	7.0	0.36	0.79	C82–86,C96
Immunoproliferative diseases	53	0.4	2.5	1.4	0.07	0.14	49	0.5	2.4	1.2	0.07	0.13	C88
Multiple myeloma	184	1.5	8.8	4.3	0.19	0.51	155	1.7	7.5	3.1	0.11	0.39	C90
Lymphoid leukaemia	171	1.4	8.2	5.0	0.28	0.53	98	1.1	4.7	2.9	0.17	0.24	C91
Myeloid leukaemia	150	1.2	7.2	4.5	0.25	0.47	100	1.1	4.8	2.6	0.16	0.27	C92–94
Leukaemia unspecified	10	0.1	0.5	0.2	0.00	0.02	6	0.1	0.3	0.2	0.01	0.01	C95
Myeloproliferative disorders	98	0.8	4.7	2.6	0.14	0.29	95	1.0	4.6	2.3	0.13	0.24	MPD
Myelodysplastic syndromes	113	0.9	5.4	2.6	0.07	0.26	76	0.8	3.7	1.3	0.05	0.13	MPS
Other and unspecified	107	0.9	5.1	2.5	0.10	0.23	121	1.3	5.8	2.5	0.10	0.25	O&U
All sites	14163		678.8	353.0	16.85	42.31	10830		521.5	260.0	15.66	29.13	C00–96
All sites except C44	12246	100.0	586.9	311.5	15.47	38.04	9306	100.0	448.1	233.1	14.50	26.32	C00–96 exc. C44

†See note following population pyramid

Switzerland, Fribourg

CONTRIBUTORS

Corinne Uginet
Yvan Bergeron



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	95.9	Breast	89.8
Prostate	83.6	Non-melanoma skin cancer	77.6
Trachea, bronchus, and lung	36.6	Trachea, bronchus, and lung	24.0
Bladder	24.0	Melanoma of skin	18.8
Melanoma of skin	22.8	Colon	14.1
Colon	20.7	Thyroid	11.0
Non-Hodgkin lymphoma	13.3	Non-Hodgkin lymphoma	9.2
Rectum	13.2	Corpus uteri	7.8
Testis	9.5	Ovary	6.8
Pancreas	9.1	Rectum	6.5
Kidney	8.8	Bladder	6.1
Lymphoid leukaemia	8.6	Pancreas	5.8
Liver	8.4	Kidney	5.2
Stomach	8.2	Brain and nervous system	4.5
Brain and nervous system	6.2	Lymphoid leukaemia	4.2
Myeloid leukaemia	5.6	Cervix uteri	3.6
Oesophagus	5.6	Multiple myeloma	3.2
Other and unspecified	5.2	Liver	3.2
Thyroid	4.5	Stomach	2.9
Multiple myeloma	4.3	Other and unspecified	2.7
All sites	436.9	All sites	337.3

*Switzerland, Fribourg (2013–2017)

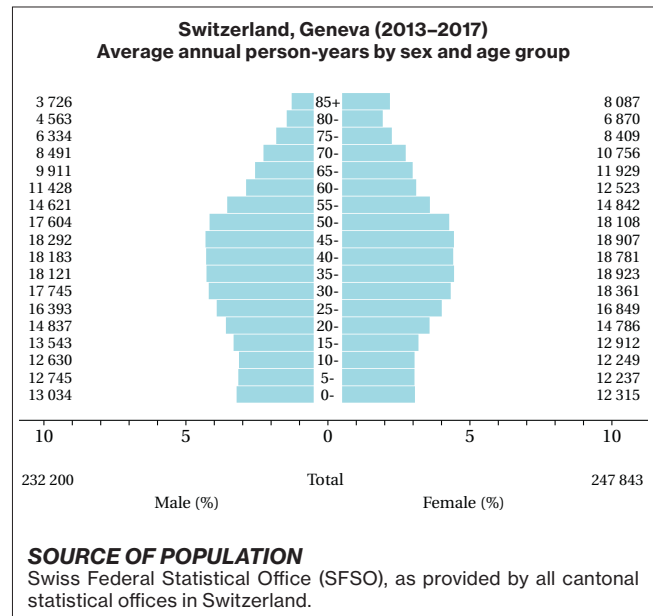
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.2	0.9	0.6	0.03	0.06	2	0.1	0.3	0.1	0.01	0.01	C00
Tongue	43	1.0	5.6	3.5	0.27	0.45	11	0.3	1.4	1.0	0.08	0.11	C01–02
Mouth	33	0.8	4.3	2.7	0.18	0.36	14	0.4	1.8	1.1	0.06	0.15	C03–06
Salivary glands	10	0.2	1.3	0.8	0.05	0.10	4	0.1	0.5	0.3	0.02	0.05	C07–08
Tonsil	20	0.5	2.6	1.6	0.10	0.20	9	0.3	1.2	0.7	0.04	0.10	C09
Other oropharynx	15	0.3	2.0	1.2	0.09	0.15	4	0.1	0.5	0.3	0.02	0.04	C10
Nasopharynx	1	0.0	0.1	0.1	0.00	0.02	4	0.1	0.5	0.3	0.02	0.04	C11
Hypopharynx	28	0.6	3.7	2.1	0.11	0.33	2	0.1	0.3	0.2	0.02	0.02	C12–13
Pharynx unspecified	3	0.1	0.4	0.2	0.01	0.02	2	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	73	1.7	9.6	5.6	0.28	0.75	25	0.7	3.3	1.8	0.09	0.27	C15
Stomach	111	2.6	14.6	8.2	0.41	0.91	45	1.3	5.9	2.9	0.15	0.32	C16
Small intestine	19	0.4	2.5	1.4	0.08	0.17	23	0.7	3.0	1.6	0.10	0.18	C17
Colon	274	6.3	36.0	20.7	0.98	2.66	208	6.2	27.3	14.1	0.67	1.68	C18
Rectum	174	4.0	22.8	13.2	0.67	1.61	95	2.8	12.5	6.5	0.37	0.80	C19–20
Anus	8	0.2	1.0	0.7	0.05	0.09	17	0.5	2.2	1.4	0.12	0.20	C21
Liver	114	2.6	15.0	8.4	0.41	1.04	45	1.3	5.9	3.2	0.23	0.39	C22
Gallbladder etc.	23	0.5	3.0	1.6	0.04	0.19	18	0.5	2.4	1.1	0.04	0.11	C23–24
Pancreas	124	2.9	16.3	9.1	0.47	1.07	92	2.7	12.1	5.8	0.17	0.78	C25
Nose, sinuses etc.	7	0.2	0.9	0.6	0.05	0.07	3	0.1	0.4	0.2	0.01	0.01	C30–31
Larynx	48	1.1	6.3	3.7	0.25	0.44	6	0.2	0.8	0.4	0.03	0.06	C32
Trachea, bronchus, and lung	488	11.2	64.0	36.6	1.77	4.56	311	9.3	40.8	24.0	1.53	3.29	C33–34
Other thoracic organs	11	0.3	1.4	1.0	0.06	0.09	4	0.1	0.5	0.2	0.00	0.01	C37–38
Bone	14	0.3	1.8	1.7	0.13	0.14	7	0.2	0.9	0.8	0.05	0.08	C40–41
Melanoma of skin	279	6.4	36.6	22.8	1.40	2.72	231	6.9	30.3	18.8	1.30	1.96	C43
Other skin	1349	31.0	177.1	95.9	4.24	10.27	1216	36.3	159.7	77.6	4.01	8.76	C44
Mesothelioma	16	0.4	2.1	1.2	0.06	0.20	2	0.1	0.3	0.2	0.02	0.02	C45
Kaposi sarcoma	2	0.0	0.3	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	28	0.6	3.7	2.7	0.17	0.27	24	0.7	3.2	2.7	0.18	0.24	C47+C49
Breast	9	0.2	1.2	0.7	0.02	0.10	1123	33.6	147.4	89.8	6.23	10.43	C50
Vulva							18	0.5	2.4	1.2	0.06	0.12	C51
Vagina							5	0.1	0.7	0.4	0.03	0.04	C52
Cervix uteri							37	1.1	4.9	3.6	0.30	0.33	C53
Corpus uteri							103	3.1	13.5	7.8	0.50	0.91	C54
Uterus unspecified							10	0.3	1.3	0.6	0.04	0.07	C55
Ovary							94	2.8	12.3	6.8	0.41	0.81	C56
Other female genital organs							10	0.3	1.3	0.8	0.05	0.08	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	8	0.2	1.0	0.6	0.04	0.07							C60
Prostate	1117	25.7	146.6	83.6	3.97	11.33							C61
Testis	78	1.8	10.2	9.5	0.73	0.75							C62
Other male genital organs	3	0.1	0.4	0.2	0.02	0.02							C63
Kidney	110	2.5	14.4	8.8	0.55	1.04	57	1.7	7.5	5.2	0.27	0.53	C64
Renal pelvis	8	0.2	1.0	0.6	0.02	0.06	11	0.3	1.4	0.9	0.05	0.12	C65
Ureter	7	0.2	0.9	0.5	0.01	0.06	7	0.2	0.9	0.4	0.02	0.05	C66
†Bladder	326	7.5	42.8	24.0	1.03	2.96	91	2.7	11.9	6.1	0.29	0.80	C67
Other urinary organs	3	0.1	0.4	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.1	0.7	0.4	0.03	0.06	4	0.1	0.5	0.2	0.01	0.01	C69
Brain and nervous system	64	1.5	8.4	6.2	0.37	0.61	49	1.5	6.4	4.5	0.26	0.39	C70–72
Thyroid	51	1.2	6.7	4.5	0.34	0.48	119	3.6	15.6	11.0	0.87	1.11	C73
Adrenal gland	2	0.0	0.3	0.2	0.01	0.03	5	0.1	0.7	0.6	0.03	0.06	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	35	0.8	4.6	3.8	0.29	0.32	21	0.6	2.8	2.3	0.14	0.18	C81
Non-Hodgkin lymphoma	164	3.8	21.5	13.3	0.74	1.51	118	3.5	15.5	9.2	0.53	1.06	C82–86,C96
Immunoproliferative diseases	14	0.3	1.8	1.1	0.07	0.08	18	0.5	2.4	1.3	0.08	0.17	C88
Multiple myeloma	57	1.3	7.5	4.3	0.20	0.53	50	1.5	6.6	3.2	0.14	0.38	C90
Lymphoid leukaemia	88	2.0	11.5	8.6	0.48	0.78	41	1.2	5.4	4.2	0.21	0.44	C91
Myeloid leukaemia	62	1.4	8.1	5.6	0.31	0.57	27	0.8	3.5	2.7	0.18	0.24	C92–94
Leukaemia unspecified	5	0.1	0.7	0.3	0.01	0.01	4	0.1	0.5	0.2	0.00	0.02	C95
Myeloproliferative disorders	48	1.1	6.3	3.6	0.17	0.46	35	1.0	4.6	2.7	0.17	0.38	MPD
Myelodysplastic syndromes	45	1.0	5.9	3.2	0.13	0.35	31	0.9	4.1	1.5	0.04	0.10	MPS
Other and unspecified	68	1.6	8.9	5.2	0.22	0.53	50	1.5	6.6	2.7	0.15	0.25	O&U
All sites	5699		748.0	436.9	22.15	51.69	4563		599.1	337.3	20.42	38.79	C00–96
All sites except C44	4350	100.0	570.9	341.0	17.91	41.42	3347	100.0	439.4	259.7	16.41	30.04	C00–96 exc. C44

*†See note following population pyramid

Switzerland, Geneva

CONTRIBUTORS

Elisabetta Rapiti
Isabelle Neyroud-Caspar
Evelyne Fournier
Robin Schaffar



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	82.5	Breast	88.5
Non-melanoma skin cancer	54.8	Non-melanoma skin cancer	35.4
Trachea, bronchus, and lung	36.0	Trachea, bronchus, and lung	23.1
Bladder	26.9	Melanoma of skin	17.5
Melanoma of skin	22.1	Thyroid	17.2
Colon	17.7	Colon	14.7
Liver	14.4	Corpus uteri	10.7
Non-Hodgkin lymphoma	13.1	Non-Hodgkin lymphoma	9.2
Pancreas	10.6	Ovary	7.4
Rectum	10.0	Pancreas	6.9
Kidney	9.1	Rectum	6.5
Stomach	7.8	Bladder	5.9
Lymphoid leukaemia	7.4	Kidney	4.3
Brain and nervous system	6.5	Stomach	3.7
Testis	6.3	Hodgkin lymphoma	3.2
Thyroid	5.5	Brain and nervous system	3.2
Oesophagus	5.5	Myeloid leukaemia	3.1
Connective and soft tissue	4.0	Anus	3.0
Other and unspecified	3.9	Liver	2.9
Hodgkin lymphoma	3.7	Cervix uteri	2.8
All sites	390.1	All sites	300.2

Switzerland, Geneva (2013–2017)

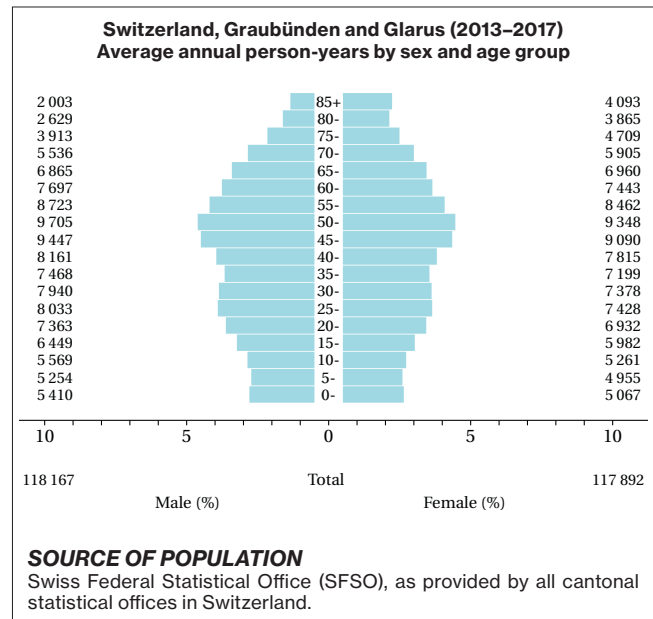
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	12	0.2	1.0	0.6	0.03	0.08	3	0.0	0.2	0.1	0.01	0.01	C00
Tongue	53	0.8	4.6	2.8	0.18	0.35	32	0.5	2.6	1.3	0.09	0.17	C01–02
Mouth	52	0.8	4.5	2.9	0.19	0.37	29	0.5	2.3	1.3	0.06	0.18	C03–06
Salivary glands	18	0.3	1.6	0.9	0.03	0.09	15	0.2	1.2	0.5	0.02	0.06	C07–08
Tonsil	37	0.5	3.2	2.0	0.15	0.27	26	0.4	2.1	1.2	0.08	0.15	C09
Other oropharynx	24	0.4	2.1	1.4	0.08	0.19	6	0.1	0.5	0.2	0.01	0.03	C10
Nasopharynx	12	0.2	1.0	0.7	0.07	0.07	1	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	49	0.7	4.2	2.5	0.16	0.30	7	0.1	0.6	0.3	0.01	0.03	C12–13
Pharynx unspecified	3	0.0	0.3	0.2	0.01	0.02	3	0.0	0.2	0.1	0.02	0.02	C14
Oesophagus	110	1.6	9.5	5.5	0.32	0.68	42	0.7	3.4	1.6	0.08	0.24	C15
Stomach	161	2.4	13.9	7.8	0.46	0.92	98	1.6	7.9	3.7	0.21	0.39	C16
Small intestine	27	0.4	2.3	1.4	0.07	0.17	32	0.5	2.6	1.3	0.06	0.17	C17
Colon	383	5.7	33.0	17.7	0.89	1.98	411	6.6	33.2	14.7	0.76	1.62	C18
Rectum	200	3.0	17.2	10.0	0.54	1.22	157	2.5	12.7	6.5	0.45	0.77	C19–20
Anus	29	0.4	2.5	1.5	0.12	0.17	68	1.1	5.5	3.0	0.19	0.37	C21
Liver	294	4.3	25.3	14.4	0.76	1.85	84	1.4	6.8	2.9	0.14	0.33	C22
Gallbladder etc.	32	0.5	2.8	1.3	0.05	0.16	53	0.9	4.3	1.5	0.06	0.16	C23–24
Pancreas	229	3.4	19.7	10.6	0.57	1.28	217	3.5	17.5	6.9	0.31	0.76	C25
Nose, sinuses etc.	6	0.1	0.5	0.3	0.02	0.03	14	0.2	1.1	0.6	0.04	0.06	C30–31
Larynx	63	0.9	5.4	3.3	0.25	0.41	14	0.2	1.1	0.7	0.06	0.09	C32
Trachea, bronchus, and lung	773	11.4	66.6	36.0	1.53	4.64	597	9.6	48.2	23.1	1.19	2.91	C33–34
Other thoracic organs	14	0.2	1.2	0.9	0.05	0.08	13	0.2	1.0	0.6	0.04	0.06	C37–38
Bone	12	0.2	1.0	1.1	0.06	0.06	11	0.2	0.9	1.0	0.06	0.06	C40–41
Melanoma of skin	428	6.3	36.9	22.1	1.30	2.43	368	5.9	29.7	17.5	1.23	1.86	C43
Other skin	1382	20.4	119.0	54.8	1.53	5.98	1209	19.5	97.6	35.4	1.24	3.90	C44
Mesothelioma	15	0.2	1.3	0.7	0.01	0.09	3	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	15	0.2	1.3	0.8	0.04	0.11	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	59	0.9	5.1	4.0	0.24	0.33	42	0.7	3.4	1.8	0.11	0.20	C47+C49
Breast	14	0.2	1.2	0.6	0.04	0.07	1905	30.7	153.7	88.5	6.06	10.15	C50
Vulva							30	0.5	2.4	1.1	0.06	0.12	C51
Vagina							5	0.1	0.4	0.2	0.01	0.01	C52
Cervix uteri							58	0.9	4.7	2.8	0.22	0.29	C53
Corpus uteri							257	4.1	20.7	10.7	0.69	1.32	C54
Uterus unspecified							9	0.1	0.7	0.2	0.01	0.02	C55
Ovary							179	2.9	14.4	7.4	0.43	0.88	C56
Other female genital organs							30	0.5	2.4	1.2	0.07	0.12	C57
Placenta							2	0.0	0.2	0.1	0.01	0.01	C58
Penis	10	0.1	0.9	0.3	0.01	0.03							C60
Prostate	1692	25.0	145.7	82.5	3.69	11.33							C61
Testis	84	1.2	7.2	6.3	0.48	0.50							C62
Other male genital organs	3	0.0	0.3	0.1	0.01	0.02							C63
Kidney	171	2.5	14.7	9.1	0.55	1.06	88	1.4	7.1	4.3	0.27	0.51	C64
Renal pelvis	9	0.1	0.8	0.4	0.01	0.05	11	0.2	0.9	0.2	0.00	0.02	C65
Ureter	9	0.1	0.8	0.4	0.02	0.04	4	0.1	0.3	0.1	0.00	0.01	C66
†Bladder	633	9.3	54.5	26.9	0.98	3.08	173	2.8	14.0	5.9	0.27	0.67	C67
Other urinary organs	7	0.1	0.6	0.3	0.00	0.03	2	0.0	0.2	0.0	0.00	0.00	C68
Eye	7	0.1	0.6	0.3	0.02	0.03	15	0.2	1.2	0.8	0.02	0.07	C69
Brain and nervous system	106	1.6	9.1	6.5	0.36	0.74	61	1.0	4.9	3.2	0.19	0.32	C70–72
Thyroid	92	1.4	7.9	5.5	0.42	0.58	299	4.8	24.1	17.2	1.38	1.72	C73
Adrenal gland	5	0.1	0.4	0.6	0.03	0.03	4	0.1	0.3	0.4	0.03	0.03	C74
Other endocrine	3	0.0	0.3	0.4	0.02	0.02	3	0.0	0.2	0.1	0.00	0.01	C75
Hodgkin lymphoma	53	0.8	4.6	3.7	0.26	0.29	40	0.6	3.2	3.2	0.22	0.25	C81
Non-Hodgkin lymphoma	245	3.6	21.1	13.1	0.76	1.45	222	3.6	17.9	9.2	0.51	1.06	C82–86,C96
Immunoproliferative diseases	22	0.3	1.9	0.9	0.03	0.11	24	0.4	1.9	1.1	0.07	0.13	C88
Multiple myeloma	79	1.2	6.8	3.6	0.17	0.41	83	1.3	6.7	2.8	0.14	0.31	C90
Lymphoid leukaemia	127	1.9	10.9	7.4	0.35	0.67	72	1.2	5.8	2.8	0.15	0.25	C91
Myeloid leukaemia	59	0.9	5.1	2.6	0.11	0.28	70	1.1	5.6	3.1	0.18	0.34	C92–94
Leukaemia unspecified	2	0.0	0.2	0.0	0.00	0.00	6	0.1	0.5	0.1	0.00	0.01	C95
Myeloproliferative disorders	53	0.8	4.6	2.7	0.14	0.31	50	0.8	4.0	1.9	0.11	0.18	MPD
Myelodysplastic syndromes	90	1.3	7.8	3.4	0.09	0.32	63	1.0	5.1	1.4	0.02	0.12	MPS
Other and unspecified	89	1.3	7.7	3.9	0.14	0.41	93	1.5	7.5	2.3	0.09	0.21	O&U
All sites	8156		702.5	390.1	18.41	46.22	7413		598.2	300.2	17.75	33.72	C00–96
All sites except C44	6774	100.0	583.5	335.3	16.88	40.24	6204	100.0	500.6	264.8	16.50	29.82	C00–96 exc. C44

†See note following population pyramid

Switzerland, Graubünden and Glarus

CONTRIBUTORS

Roger von Moos
Mohsen Mousavi
Philip Went
Christian Herrmann
Sonja Buchli
Andrea Wittmann



NOTES ON THE DATA

*Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	79.6	Breast	69.4
Trachea, bronchus, and lung	35.7	Trachea, bronchus, and lung	19.2
Non-melanoma skin cancer	26.9	Non-melanoma skin cancer	18.3
Bladder	23.7	Melanoma of skin	14.6
Colon	18.6	Colon	13.6
Melanoma of skin	17.2	Corpus uteri	12.5
Testis	14.4	Non-Hodgkin lymphoma	8.3
Non-Hodgkin lymphoma	10.3	Pancreas	8.0
Rectum	9.5	Ovary	7.4
Kidney	8.2	Thyroid	7.0
Pancreas	8.1	Rectum	5.7
Stomach	7.7	Bladder	5.4
Oesophagus	6.4	Cervix uteri	4.3
Brain and nervous system	6.0	Kidney	4.0
Lymphoid leukaemia	5.9	Brain and nervous system	3.5
Liver	5.8	Stomach	3.1
Thyroid	4.3	Other and unspecified	2.8
Myeloid leukaemia	4.1	Anus	2.6
Hodgkin lymphoma	4.1	Hodgkin lymphoma	2.5
Multiple myeloma	4.0	Multiple myeloma	2.4
All sites	343.8	All sites	243.8

*Switzerland, Graubünden and Glarus (2013–2017)

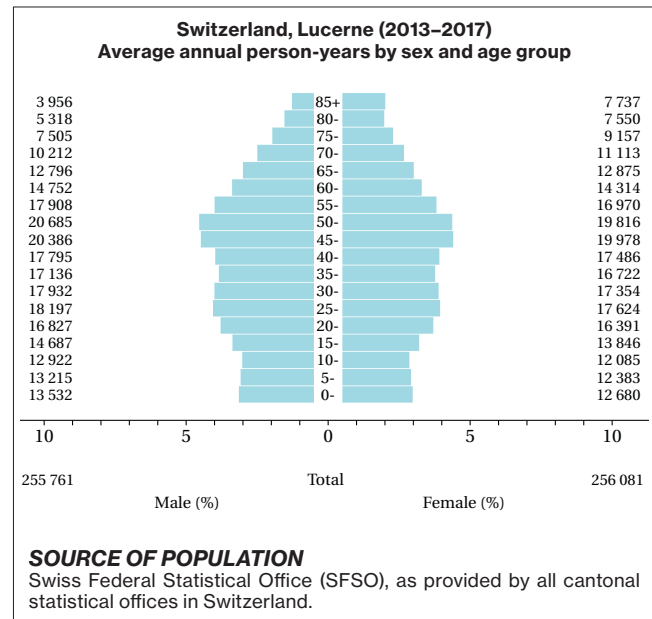
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	18	0.5	3.0	1.3	0.06	0.15	10	0.3	1.7	0.5	0.04	0.05	C00
Tongue	18	0.5	3.0	1.5	0.11	0.19	11	0.4	1.9	1.0	0.07	0.11	C01–02
Mouth	21	0.5	3.6	2.0	0.16	0.27	11	0.4	1.9	1.1	0.09	0.12	C03–06
Salivary glands	7	0.2	1.2	0.5	0.02	0.04	8	0.3	1.4	0.9	0.05	0.10	C07–08
Tonsil	23	0.6	3.9	2.0	0.12	0.28	12	0.4	2.0	1.0	0.09	0.12	C09
Other oropharynx	11	0.3	1.9	1.0	0.07	0.14	5	0.2	0.8	0.5	0.05	0.07	C10
Nasopharynx	6	0.2	1.0	0.6	0.04	0.07	1	0.0	0.2	0.2	0.01	0.01	C11
Hypopharynx	14	0.4	2.4	1.2	0.07	0.16	4	0.1	0.7	0.4	0.02	0.05	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	85	2.2	14.4	6.4	0.26	0.83	26	0.9	4.4	1.8	0.10	0.22	C15
Stomach	104	2.6	17.6	7.7	0.42	0.94	59	2.1	10.0	3.1	0.11	0.36	C16
Small intestine	31	0.8	5.2	2.7	0.17	0.37	21	0.7	3.6	1.5	0.09	0.20	C17
Colon	253	6.4	42.8	18.6	0.86	2.14	194	6.8	32.9	13.6	0.64	1.63	C18
Rectum	127	3.2	21.5	9.5	0.52	1.18	78	2.7	13.2	5.7	0.33	0.75	C19–20
Anus	11	0.3	1.9	0.8	0.03	0.12	34	1.2	5.8	2.6	0.18	0.36	C21
Liver	79	2.0	13.4	5.8	0.24	0.69	32	1.1	5.4	2.2	0.13	0.28	C22
Gallbladder etc.	32	0.8	5.4	2.3	0.08	0.26	28	1.0	4.8	1.8	0.06	0.25	C23–24
Pancreas	109	2.8	18.4	8.1	0.40	0.96	129	4.5	21.9	8.0	0.40	0.93	C25
Nose, sinuses etc.	7	0.2	1.2	0.5	0.02	0.06	4	0.1	0.7	0.3	0.00	0.07	C30–31
Larynx	34	0.9	5.8	2.9	0.20	0.38	14	0.5	2.4	1.2	0.07	0.18	C32
Trachea, bronchus, and lung	474	12.0	80.2	35.7	1.72	4.38	263	9.2	44.6	19.2	1.10	2.50	C33–34
Other thoracic organs	20	0.5	3.4	1.4	0.06	0.15	4	0.1	0.7	0.3	0.01	0.04	C37–38
Bone	9	0.2	1.5	1.0	0.08	0.10	8	0.3	1.4	1.0	0.07	0.07	C40–41
Melanoma of skin	206	5.2	34.9	17.2	0.97	1.95	178	6.2	30.2	14.6	1.01	1.50	C43
Other skin	422	10.7	71.4	26.9	0.74	2.52	388	13.5	65.8	18.3	0.58	1.73	C44
Mesothelioma	55	1.4	9.3	3.9	0.14	0.49	14	0.5	2.4	0.8	0.04	0.08	C45
Kaposi sarcoma	2	0.1	0.3	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	35	0.9	5.9	3.5	0.17	0.29	15	0.5	2.5	1.3	0.07	0.15	C47+C49
Breast	6	0.2	1.0	0.5	0.01	0.08	783	27.3	132.8	69.4	4.87	7.78	C50
Vulva							22	0.8	3.7	1.2	0.06	0.12	C51
Vagina							3	0.1	0.5	0.2	0.02	0.02	C52
Cervix uteri							38	1.3	6.4	4.3	0.34	0.39	C53
Corpus uteri							157	5.5	26.6	12.5	0.75	1.70	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							107	3.7	18.2	7.4	0.42	0.80	C56
Other female genital organs							8	0.3	1.4	0.6	0.05	0.06	C57
Placenta							1	0.0	0.2	0.2	0.01	0.01	C58
Penis	15	0.4	2.5	1.1	0.03	0.13							C60
Prostate	1039	26.4	175.9	79.6	3.74	10.77							C61
Testis	90	2.3	15.2	14.4	1.12	1.12							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	95	2.4	16.1	8.2	0.52	0.94	41	1.4	7.0	4.0	0.21	0.47	C64
Renal pelvis	6	0.2	1.0	0.4	0.01	0.06	4	0.1	0.7	0.2	0.00	0.03	C65
Ureter	3	0.1	0.5	0.3	0.03	0.04	1	0.0	0.2	0.1	0.01	0.01	C66
Bladder	343	8.7	58.1	23.7	0.79	2.76	91	3.2	15.4	5.4	0.21	0.69	C67
Other urinary organs	4	0.1	0.7	0.2	0.00	0.01	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	6	0.2	1.0	0.9	0.04	0.09	2	0.1	0.3	0.2	0.01	0.01	C69
Brain and nervous system	51	1.3	8.6	6.0	0.37	0.56	35	1.2	5.9	3.5	0.24	0.37	C70–72
Thyroid	37	0.9	6.3	4.3	0.31	0.42	62	2.2	10.5	7.0	0.57	0.74	C73
Adrenal gland	5	0.1	0.8	0.7	0.03	0.03	2	0.1	0.3	0.2	0.02	0.02	C74
Other endocrine	2	0.1	0.3	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	31	0.8	5.2	4.1	0.28	0.34	21	0.7	3.6	2.5	0.17	0.22	C81
Non-Hodgkin lymphoma	126	3.2	21.3	10.3	0.57	1.11	115	4.0	19.5	8.3	0.46	0.93	C82–86,C96
Immunoproliferative diseases	16	0.4	2.7	1.4	0.06	0.16	15	0.5	2.5	1.1	0.06	0.14	C88
Multiple myeloma	53	1.3	9.0	4.0	0.19	0.51	40	1.4	6.8	2.4	0.09	0.29	C90
Lymphoid leukaemia	62	1.6	10.5	5.9	0.28	0.57	24	0.8	4.1	1.8	0.11	0.21	C91
Myeloid leukaemia	42	1.1	7.1	4.1	0.22	0.36	30	1.0	5.1	2.3	0.12	0.26	C92–94
Leukaemia unspecified	3	0.1	0.5	0.3	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	31	0.8	5.2	2.5	0.12	0.37	31	1.1	5.3	2.1	0.10	0.23	MPD
Myelodysplastic syndromes	31	0.8	5.2	2.0	0.02	0.22	18	0.6	3.1	1.2	0.06	0.09	MPS
Other and unspecified	52	1.3	8.8	3.5	0.14	0.33	53	1.8	9.0	2.8	0.12	0.28	O&U
All sites	4362		738.3	343.8	16.66	40.14	3255		552.2	243.8	14.48	27.81	C00–96
All sites except C44	3940	100.0	666.9	316.9	15.92	37.62	2867	100.0	486.4	225.5	13.91	26.08	C00–96 exc. C44

*See note following population pyramid

Switzerland, Lucerne

CONTRIBUTORS

Joachim Diebold
Anja Burgherr



NOTES ON THE DATA

*No questionnaire.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	88.6	Breast	79.4
Prostate	75.6	Non-melanoma skin cancer	70.7
Trachea, bronchus, and lung	28.4	Melanoma of skin	21.0
Melanoma of skin	21.4	Trachea, bronchus, and lung	16.4
Bladder	21.1	Colon	12.9
Colon	16.2	Corpus uteri	10.4
Testis	12.0	Thyroid	10.2
Non-Hodgkin lymphoma	11.6	Non-Hodgkin lymphoma	8.0
Rectum	10.9	Ovary	7.9
Kidney	9.2	Bladder	6.3
Pancreas	9.1	Pancreas	6.1
Stomach	7.5	Rectum	5.7
Brain and nervous system	6.8	Brain and nervous system	5.2
Liver	5.3	Cervix uteri	5.1
Other and unspecified	5.2	Kidney	4.2
Oesophagus	5.2	Other and unspecified	4.1
Lymphoid leukaemia	5.1	Myeloid leukaemia	3.2
Thyroid	4.7	Stomach	3.1
Multiple myeloma	4.2	Hodgkin lymphoma	2.7
Myeloid leukaemia	4.1	Lymphoid leukaemia	2.5
All sites	386.5	All sites	315.4

*Switzerland, Lucerne (2013–2017)

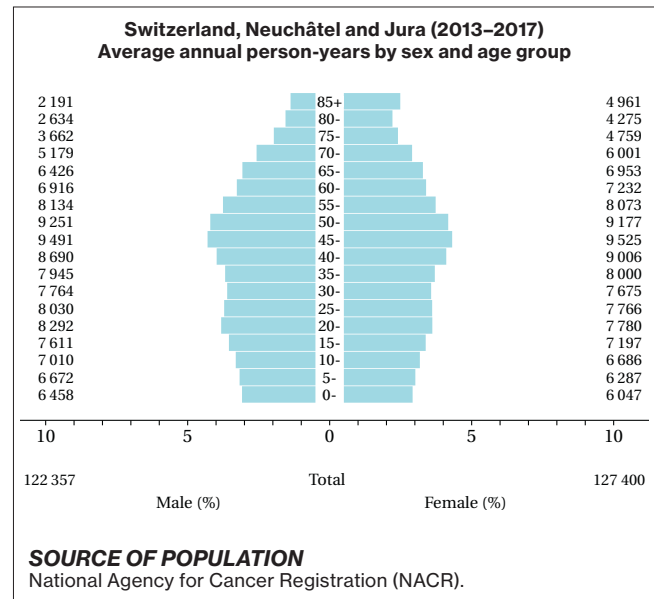
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	14	0.2	1.1	0.5	0.03	0.05	6	0.1	0.5	0.2	0.01	0.03	C00
Tongue	63	0.9	4.9	3.0	0.21	0.36	36	0.6	2.8	1.5	0.09	0.17	C01–02
Mouth	33	0.5	2.6	1.4	0.08	0.19	33	0.6	2.6	1.3	0.09	0.12	C03–06
Salivary glands	19	0.3	1.5	0.7	0.03	0.09	7	0.1	0.5	0.3	0.02	0.03	C07–08
Tonsil	29	0.4	2.3	1.3	0.10	0.16	11	0.2	0.9	0.5	0.04	0.07	C09
Other oropharynx	15	0.2	1.2	0.7	0.05	0.09	7	0.1	0.5	0.2	0.01	0.03	C10
Nasopharynx	17	0.2	1.3	0.8	0.07	0.08	3	0.1	0.2	0.1	0.01	0.01	C11
Hypopharynx	34	0.5	2.7	1.5	0.08	0.18	3	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	3	0.0	0.2	0.1	0.00	0.03	1	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	134	1.8	10.5	5.2	0.26	0.61	42	0.7	3.3	1.4	0.07	0.18	C15
Stomach	197	2.7	15.4	7.5	0.38	0.84	97	1.6	7.6	3.1	0.16	0.29	C16
Small intestine	29	0.4	2.3	1.2	0.07	0.16	26	0.4	2.0	0.9	0.06	0.12	C17
Colon	427	5.9	33.4	16.2	0.80	1.78	378	6.3	29.5	12.9	0.64	1.36	C18
Rectum	268	3.7	21.0	10.9	0.59	1.28	154	2.6	12.0	5.7	0.32	0.67	C19–20
Anus	23	0.3	1.8	0.8	0.03	0.08	26	0.4	2.0	1.0	0.08	0.12	C21
Liver	146	2.0	11.4	5.3	0.20	0.61	76	1.3	5.9	2.4	0.11	0.27	C22
Gallbladder etc.	36	0.5	2.8	1.3	0.05	0.16	56	0.9	4.4	1.4	0.04	0.15	C23–24
Pancreas	239	3.3	18.7	9.1	0.36	1.12	202	3.4	15.8	6.1	0.26	0.73	C25
Nose, sinuses etc.	14	0.2	1.1	0.5	0.04	0.06	9	0.2	0.7	0.5	0.03	0.05	C30–31
Larynx	57	0.8	4.5	2.2	0.09	0.29	10	0.2	0.8	0.3	0.01	0.05	C32
Trachea, bronchus, and lung	726	10.0	56.8	28.4	1.36	3.62	440	7.4	34.4	16.4	0.88	2.13	C33–34
Other thoracic organs	10	0.1	0.8	0.5	0.04	0.05	12	0.2	0.9	0.4	0.01	0.05	C37–38
Bone	15	0.2	1.2	0.8	0.04	0.10	17	0.3	1.3	1.2	0.09	0.11	C40–41
Melanoma of skin	501	6.9	39.2	21.4	1.19	2.46	470	7.9	36.7	21.0	1.43	2.24	C43
Other skin	2386	32.9	186.6	88.6	3.77	10.16	2098	35.2	163.9	70.7	3.59	8.00	C44
Mesothelioma	42	0.6	3.3	1.6	0.07	0.20	6	0.1	0.5	0.2	0.02	0.03	C45
Kaposi sarcoma	5	0.1	0.4	0.3	0.01	0.03	1	0.0	0.1	0.2	0.01	0.01	C46
Connective and soft tissue	41	0.6	3.2	2.2	0.13	0.18	42	0.7	3.3	2.5	0.15	0.24	C47+C49
Breast	22	0.3	1.7	1.0	0.07	0.09	1798	30.2	140.4	79.4	5.53	9.02	C50
Vulva							30	0.5	2.3	1.2	0.07	0.12	C51
Vagina							6	0.1	0.5	0.1	0.00	0.00	C52
Cervix uteri							95	1.6	7.4	5.1	0.39	0.49	C53
Corpus uteri							257	4.3	20.1	10.4	0.68	1.31	C54
Uterus unspecified							23	0.4	1.8	0.9	0.06	0.11	C55
Ovary							189	3.2	14.8	7.9	0.49	0.92	C56
Other female genital organs							23	0.4	1.8	1.0	0.04	0.16	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis		0.4	2.3	1.0	0.04	0.11							C60
Prostate	1889	26.1	147.7	75.6	3.42	10.42							C61
Testis	174	2.4	13.6	12.0	0.94	0.97							C62
Other male genital organs	2	0.0	0.2	0.1	0.01	0.01							C63
Kidney	226	3.1	17.7	9.2	0.49	1.09	104	1.7	8.1	4.2	0.21	0.51	C64
Renal pelvis	9	0.1	0.7	0.3	0.01	0.04	9	0.2	0.7	0.3	0.00	0.04	C65
Ureter	10	0.1	0.8	0.3	0.01	0.04	8	0.1	0.6	0.2	0.01	0.02	C66
†Bladder	578	8.0	45.2	21.1	0.83	2.48	177	3.0	13.8	6.3	0.32	0.74	C67
Other urinary organs	8	0.1	0.6	0.2	0.00	0.02	4	0.1	0.3	0.1	0.00	0.02	C68
Eye	11	0.2	0.9	0.4	0.03	0.05	6	0.1	0.5	0.2	0.01	0.04	C69
Brain and nervous system	125	1.7	9.8	6.8	0.39	0.65	93	1.6	7.3	5.2	0.36	0.51	C70–72
Thyroid	88	1.2	6.9	4.7	0.31	0.50	187	3.1	14.6	10.2	0.77	1.03	C73
Adrenal gland	3	0.0	0.2	0.2	0.02	0.02	10	0.2	0.8	1.0	0.06	0.06	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	2	0.0	0.2	0.0	0.00	0.01	C75
Hodgkin lymphoma	43	0.6	3.4	2.8	0.19	0.23	34	0.6	2.7	2.7	0.19	0.21	C81
Non-Hodgkin lymphoma	259	3.6	20.3	11.6	0.59	1.28	207	3.5	16.2	8.0	0.42	0.91	C82–86,C96
Immunoproliferative diseases	39	0.5	3.0	1.5	0.05	0.20	45	0.8	3.5	1.9	0.10	0.25	C88
Multiple myeloma	112	1.5	8.8	4.2	0.18	0.53	74	1.2	5.8	2.4	0.12	0.27	C90
Lymphoid leukaemia	108	1.5	8.4	5.1	0.22	0.50	57	1.0	4.5	2.5	0.12	0.18	C91
Myeloid leukaemia	91	1.3	7.1	4.1	0.20	0.42	67	1.1	5.2	3.2	0.19	0.33	C92–94
Leukaemia unspecified	24	0.3	1.9	0.8	0.01	0.04	15	0.3	1.2	0.5	0.02	0.04	C95
Myeloproliferative disorders	50	0.7	3.9	2.0	0.09	0.22	72	1.2	5.6	2.5	0.13	0.27	MPD
Myelodysplastic syndromes	56	0.8	4.4	1.9	0.04	0.20	44	0.7	3.4	1.0	0.02	0.12	MPS
Other and unspecified	155	2.1	12.1	5.2	0.18	0.55	153	2.6	11.9	4.1	0.14	0.37	O&U
All sites	9635		753.4	386.5	18.48	45.72	8058		629.3	315.4	18.69	35.30	C00–96
All sites except C44	7249	100.0	566.9	297.8	14.71	35.55	5960	100.0	465.5	244.8	15.10	27.30	C00–96 exc. C44

*†See note following population pyramid

Switzerland, Neuchâtel and Jura

CONTRIBUTORS

Manuela Maspoli Conconi
Simon Germann
Jean-Luc Bulliard



NOTES ON THE DATA

*Rates based on low numbers due to small population.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	130.8	Non-melanoma skin cancer	102.8
Prostate	65.7	Breast	88.8
Trachea, bronchus, and lung	41.6	Trachea, bronchus, and lung	24.3
Bladder	27.5	Melanoma of skin	15.5
Colon	22.1	Colon	14.5
Melanoma of skin	18.3	Corpus uteri	11.7
Non-Hodgkin lymphoma	13.8	Thyroid	11.1
Rectum	13.2	Non-Hodgkin lymphoma	8.9
Pancreas	11.4	Pancreas	7.5
Liver	10.9	Bladder	7.4
Kidney	10.3	Rectum	7.4
Testis	8.5	Ovary	6.2
Stomach	8.0	Cervix uteri	5.0
Lymphoid leukaemia	6.7	Brain and nervous system	4.3
Oesophagus	5.9	Lymphoid leukaemia	4.1
Hodgkin lymphoma	5.4	Multiple myeloma	3.8
Brain and nervous system	5.2	Other and unspecified	3.7
Thyroid	5.0	Kidney	3.4
Multiple myeloma	4.9	Stomach	3.3
Other and unspecified	4.8	Liver	2.8
All sites	463.9	All sites	368.1

*Switzerland, Neuchâtel and Jura (2013–2017)

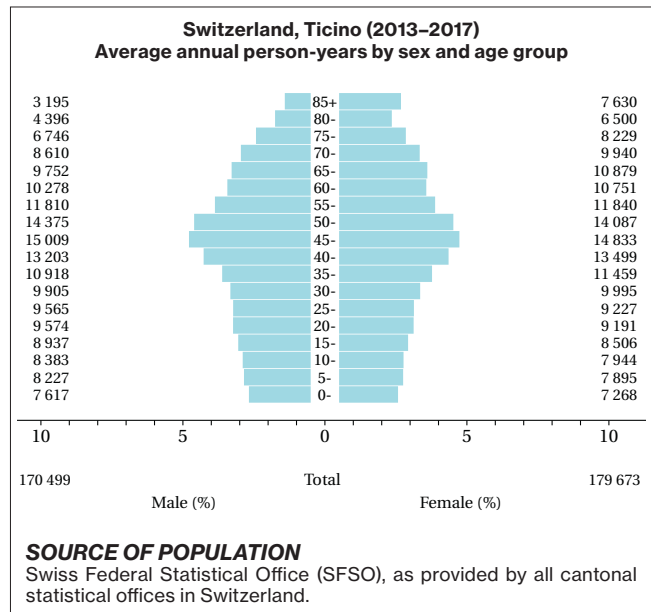
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.2	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	30	0.8	4.9	2.8	0.21	0.36	21	0.6	3.3	1.9	0.15	0.23	C01–02
Mouth	20	0.5	3.3	1.9	0.14	0.21	17	0.5	2.7	1.2	0.09	0.16	C03–06
Salivary glands	3	0.1	0.5	0.3	0.01	0.03	8	0.2	1.3	0.3	0.00	0.02	C07–08
Tonsil	22	0.6	3.6	2.2	0.18	0.26	12	0.4	1.9	1.0	0.06	0.14	C09
Other oropharynx	7	0.2	1.1	0.7	0.05	0.10	6	0.2	0.9	0.4	0.01	0.06	C10
Nasopharynx	4	0.1	0.7	0.5	0.04	0.06	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	15	0.4	2.5	1.4	0.10	0.17	6	0.2	0.9	0.4	0.01	0.06	C12–13
Pharynx unspecified	5	0.1	0.8	0.5	0.04	0.07	2	0.1	0.3	0.1	0.00	0.01	C14
Oesophagus	71	1.8	11.6	5.9	0.31	0.83	23	0.7	3.6	1.5	0.05	0.20	C15
Stomach	95	2.4	15.5	8.0	0.50	0.89	52	1.5	8.2	3.3	0.18	0.38	C16
Small intestine	25	0.6	4.1	2.3	0.17	0.25	19	0.6	3.0	1.3	0.07	0.16	C17
Colon	294	7.5	48.1	22.1	0.89	2.46	243	7.1	38.1	14.5	0.67	1.69	C18
Rectum	161	4.1	26.3	13.2	0.67	1.58	102	3.0	16.0	7.4	0.41	0.89	C19–20
Anus	8	0.2	1.3	0.7	0.03	0.08	34	1.0	5.3	2.7	0.19	0.35	C21
Liver	131	3.3	21.4	10.9	0.54	1.49	43	1.3	6.8	2.8	0.14	0.36	C22
Gallbladder etc.	15	0.4	2.5	1.2	0.05	0.15	33	1.0	5.2	1.8	0.05	0.19	C23–24
Pancreas	152	3.9	24.8	11.4	0.43	1.45	131	3.8	20.6	7.5	0.28	0.91	C25
Nose, sinuses etc.	4	0.1	0.7	0.3	0.01	0.03	7	0.2	1.1	0.5	0.02	0.07	C30–31
Larynx	50	1.3	8.2	4.5	0.31	0.54	5	0.1	0.8	0.6	0.05	0.07	C32
Trachea, bronchus, and lung	515	13.1	84.2	41.6	1.88	5.30	334	9.8	52.4	24.3	1.36	3.08	C33–34
Other thoracic organs	6	0.2	1.0	0.7	0.06	0.08	6	0.2	0.9	0.5	0.04	0.05	C37–38
Bone	9	0.2	1.5	0.9	0.04	0.10	7	0.2	1.1	1.1	0.08	0.08	C40–41
Melanoma of skin	197	5.0	32.2	18.3	1.04	2.03	166	4.9	26.1	15.5	1.20	1.65	C43
Other skin	1746	44.5	285.4	130.8	5.46	14.91	1600	46.9	251.2	102.8	5.35	11.70	C44
Mesothelioma	21	0.5	3.4	1.6	0.06	0.21	2	0.1	0.3	0.2	0.01	0.03	C45
Kaposi sarcoma	3	0.1	0.5	0.2	0.00	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	30	0.8	4.9	3.3	0.19	0.33	18	0.5	2.8	1.9	0.11	0.16	C47+C49
Breast	14	0.4	2.3	1.3	0.10	0.17	1039	30.5	163.1	88.8	6.33	10.53	C50
Vulva							31	0.9	4.9	2.1	0.15	0.18	C51
Vagina							4	0.1	0.6	0.1	0.00	0.00	C52
Cervix uteri							55	1.6	8.6	5.0	0.35	0.54	C53
Corpus uteri							159	4.7	25.0	11.7	0.72	1.40	C54
Uterus unspecified							5	0.1	0.8	0.2	0.00	0.02	C55
Ovary							79	2.3	12.4	6.2	0.38	0.72	C56
Other female genital organs							17	0.5	2.7	1.1	0.09	0.12	C57
Placenta							2	0.1	0.3	0.3	0.03	0.03	C58
Penis	10	0.3	1.6	0.6	0.00	0.04							C60
Prostate	816	20.8	133.4	65.7	3.06	8.79							C61
Testis	58	1.5	9.5	8.5	0.65	0.72							C62
Other male genital organs	3	0.1	0.5	0.3	0.01	0.03							C63
Kidney	109	2.8	17.8	10.3	0.63	1.24	47	1.4	7.4	3.4	0.19	0.40	C64
Renal pelvis	15	0.4	2.5	1.1	0.01	0.17	5	0.1	0.8	0.4	0.03	0.04	C65
Ureter	4	0.1	0.7	0.3	0.00	0.05	3	0.1	0.5	0.3	0.01	0.04	C66
Bladder	371	9.5	60.6	27.5	1.14	3.31	109	3.2	17.1	7.4	0.31	0.91	C67
Other urinary organs	1	0.0	0.2	0.1	0.00	0.02	3	0.1	0.5	0.1	0.00	0.01	C68
Eye	5	0.1	0.8	0.5	0.02	0.06	3	0.1	0.5	0.4	0.03	0.04	C69
Brain and nervous system	51	1.3	8.3	5.2	0.37	0.56	38	1.1	6.0	4.3	0.26	0.41	C70–72
Thyroid	44	1.1	7.2	5.0	0.36	0.52	96	2.8	15.1	11.1	0.91	1.07	C73
Adrenal gland	4	0.1	0.7	1.0	0.05	0.06	6	0.2	0.9	0.7	0.04	0.05	C74
Other endocrine	1	0.0	0.2	0.1	0.00	0.00	1	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	29	0.7	4.7	5.4	0.37	0.37	16	0.5	2.5	2.3	0.14	0.19	C81
Non-Hodgkin lymphoma	152	3.9	24.8	13.8	0.63	1.37	119	3.5	18.7	8.9	0.45	0.87	C82–86,C96
Immunoproliferative diseases	23	0.6	3.8	2.0	0.11	0.20	15	0.4	2.4	1.0	0.06	0.09	C88
Multiple myeloma	64	1.6	10.5	4.9	0.15	0.64	55	1.6	8.6	3.8	0.18	0.49	C90
Lymphoid leukaemia	55	1.4	9.0	6.7	0.31	0.62	45	1.3	7.1	4.1	0.16	0.39	C91
Myeloid leukaemia	51	1.3	8.3	4.4	0.24	0.43	41	1.2	6.4	2.7	0.13	0.27	C92–94
Leukaemia unspecified	1	0.0	0.2	0.1	0.00	0.02	4	0.1	0.6	0.1	0.00	0.00	C95
Myeloproliferative disorders	24	0.6	3.9	2.2	0.15	0.22	12	0.4	1.9	0.9	0.06	0.10	MPD
Myelodysplastic syndromes	59	1.5	9.6	4.1	0.15	0.45	31	0.9	4.9	1.6	0.06	0.17	MPS
Other and unspecified	66	1.7	10.8	4.8	0.15	0.65	74	2.2	11.6	3.7	0.17	0.38	O&U
All sites	5670		926.8	463.9	22.07	54.68	5011		786.7	368.1	21.84	42.16	C00–96
All sites except C44	3924	100.0	641.4	333.1	16.61	39.77	3411	100.0	535.5	265.3	16.48	30.46	C00–96 exc. C44

*See note following population pyramid

Switzerland, Ticino

CONTRIBUTORS

Andrea Bordoni
 Laura Ortelli
 Alessandra Spitale
 Paola Mazzola
 Simona Peverelli



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	61.3	Breast	90.1
Trachea, bronchus, and lung	40.1	Trachea, bronchus, and lung	21.1
Melanoma of skin	23.3	Melanoma of skin	20.7
Colon	23.2	Colon	17.6
Non-Hodgkin lymphoma	15.8	Corpus uteri	12.4
Bladder	14.8	Thyroid	10.1
Liver	14.5	Non-Hodgkin lymphoma	9.0
Kidney	11.8	Ovary	7.8
Rectum	11.1	Pancreas	7.3
Pancreas	10.3	Rectum	7.2
Stomach	8.9	Lymphoid leukaemia	4.9
Testis	7.7	Cervix uteri	4.8
Oesophagus	7.6	Stomach	4.7
Brain and nervous system	6.6	Brain and nervous system	4.3
Lymphoid leukaemia	6.1	Kidney	4.1
Multiple myeloma	5.0	Bladder	3.8
Thyroid	4.9	Myeloid leukaemia	3.4
Hodgkin lymphoma	4.7	Multiple myeloma	3.3
Myeloid leukaemia	4.6	Hodgkin lymphoma	3.2
Larynx	4.4	Other and unspecified	2.8
All sites	325.5	All sites	275.6

Switzerland, Ticino (2013–2017)

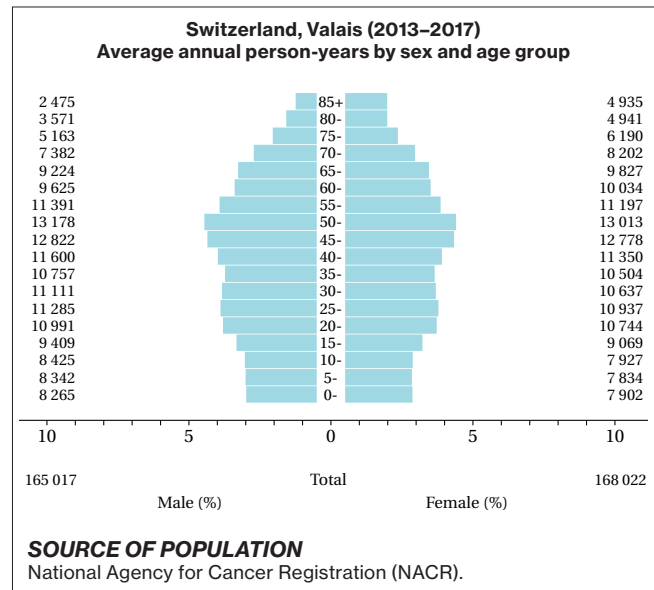
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	53	0.9	6.2	3.0	0.18	0.40	11	0.2	1.2	0.6	0.03	0.09	C01–02
Mouth	35	0.6	4.1	2.0	0.14	0.25	34	0.6	3.8	1.6	0.10	0.18	C03–06
Salivary glands	15	0.2	1.8	0.8	0.03	0.10	8	0.1	0.9	0.3	0.03	0.03	C07–08
Tonsil	18	0.3	2.1	0.9	0.06	0.11	10	0.2	1.1	0.5	0.02	0.08	C09
Other oropharynx	23	0.4	2.7	1.4	0.09	0.20	12	0.2	1.3	0.6	0.04	0.08	C10
Nasopharynx	6	0.1	0.7	0.6	0.05	0.05	10	0.2	1.1	0.8	0.07	0.08	C11
Hypopharynx	28	0.5	3.3	1.6	0.08	0.25	14	0.3	1.6	0.7	0.06	0.09	C12–13
Pharynx unspecified	10	0.2	1.2	0.6	0.05	0.06	4	0.1	0.4	0.2	0.02	0.02	C14
Oesophagus	146	2.4	17.1	7.6	0.41	0.97	40	0.7	4.5	1.6	0.08	0.20	C15
Stomach	187	3.1	21.9	8.9	0.40	1.06	128	2.4	14.2	4.7	0.23	0.48	C16
Small intestine	45	0.7	5.3	2.3	0.11	0.28	31	0.6	3.5	1.5	0.11	0.19	C17
Colon	478	7.9	56.1	23.2	1.09	2.54	456	8.4	50.8	17.6	0.85	1.80	C18
Rectum	209	3.4	24.5	11.1	0.60	1.40	147	2.7	16.4	7.2	0.47	0.85	C19–20
Anus	14	0.2	1.6	0.8	0.05	0.10	35	0.6	3.9	1.7	0.11	0.23	C21
Liver	287	4.7	33.7	14.5	0.71	1.78	81	1.5	9.0	2.7	0.06	0.35	C22
Gallbladder etc.	72	1.2	8.4	3.1	0.09	0.34	68	1.3	7.6	2.3	0.08	0.26	C23–24
Pancreas	208	3.4	24.4	10.3	0.42	1.37	192	3.5	21.4	7.3	0.34	0.83	C25
Nose, sinuses etc.	14	0.2	1.6	0.8	0.05	0.10	6	0.1	0.7	0.4	0.03	0.05	C30–31
Larynx	86	1.4	10.1	4.4	0.17	0.65	16	0.3	1.8	0.8	0.03	0.11	C32
Trachea, bronchus, and lung	819	13.5	96.1	40.1	1.89	4.89	470	8.7	52.3	21.1	1.15	2.79	C33–34
Other thoracic organs	10	0.2	1.2	0.6	0.04	0.06	8	0.1	0.9	0.5	0.03	0.06	C37–38
Bone	11	0.2	1.3	1.0	0.06	0.07	5	0.1	0.6	0.6	0.03	0.05	C40–41
Melanoma of skin	377	6.2	44.2	23.3	1.42	2.62	307	5.7	34.2	20.7	1.57	2.08	C43
Other skin	21	0.3	2.5	1.1	0.07	0.09	21	0.4	2.3	1.3	0.08	0.08	C44
Mesothelioma	28	0.5	3.3	1.4	0.05	0.19	7	0.1	0.8	0.2	0.00	0.03	C45
Kaposi sarcoma	12	0.2	1.4	0.6	0.03	0.05	1	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	23	0.4	2.7	1.7	0.10	0.17	31	0.6	3.5	2.0	0.13	0.18	C47+C49
Breast	19	0.3	2.2	1.0	0.06	0.12	1644	30.3	183.0	90.1	6.26	10.18	C50
Vulva							30	0.6	3.3	1.0	0.03	0.12	C51
Vagina							12	0.2	1.3	0.9	0.06	0.06	C52
Cervix uteri							73	1.3	8.1	4.8	0.32	0.47	C53
Corpus uteri							241	4.4	26.8	12.4	0.86	1.52	C54
Uterus unspecified							18	0.3	2.0	0.7	0.05	0.09	C55
Ovary							151	2.8	16.8	7.8	0.54	0.87	C56
Other female genital organs							53	1.0	5.9	2.2	0.12	0.28	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	15	0.2	1.8	0.7	0.04	0.08							C60
Prostate	1205	19.9	141.3	61.3	2.88	8.20							C61
Testis	69	1.1	8.1	7.7	0.59	0.60							C62
Other male genital organs	1	0.0	0.1	0.0	0.00	0.00							C63
Kidney	209	3.4	24.5	11.8	0.74	1.44	89	1.6	9.9	4.1	0.25	0.52	C64
Renal pelvis	25	0.4	2.9	1.0	0.03	0.11	17	0.3	1.9	0.4	0.01	0.04	C65
Ureter	16	0.3	1.9	0.6	0.01	0.04	5	0.1	0.6	0.2	0.00	0.02	C66
†Bladder	335	5.5	39.3	14.8	0.49	1.66	112	2.1	12.5	3.8	0.17	0.46	C67
Other urinary organs	4	0.1	0.5	0.2	0.01	0.02	2	0.0	0.2	0.4	0.01	0.01	C68
Eye	7	0.1	0.8	0.6	0.03	0.05	5	0.1	0.6	0.3	0.02	0.04	C69
Brain and nervous system	94	1.5	11.0	6.6	0.43	0.66	61	1.1	6.8	4.3	0.28	0.37	C70–72
Thyroid	59	1.0	6.9	4.9	0.33	0.48	116	2.1	12.9	10.1	0.79	0.94	C73
Adrenal gland	2	0.0	0.2	0.4	0.01	0.02	3	0.1	0.3	0.1	0.01	0.02	C74
Other endocrine	1	0.0	0.1	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	48	0.8	5.6	4.7	0.35	0.39	33	0.6	3.7	3.2	0.21	0.25	C81
Non-Hodgkin lymphoma	276	4.5	32.4	15.8	0.90	1.68	195	3.6	21.7	9.0	0.54	0.98	C82–86,C96
Immunoproliferative diseases	26	0.4	3.0	1.6	0.12	0.18	31	0.6	3.5	1.9	0.11	0.24	C88
Multiple myeloma	100	1.6	11.7	5.0	0.23	0.62	92	1.7	10.2	3.3	0.10	0.43	C90
Lymphoid leukaemia	102	1.7	12.0	6.1	0.33	0.64	68	1.3	7.6	4.9	0.22	0.42	C91
Myeloid leukaemia	78	1.3	9.1	4.6	0.23	0.47	59	1.1	6.6	3.4	0.21	0.35	C92–94
Leukaemia unspecified	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	49	0.8	5.7	2.9	0.17	0.32	57	1.1	6.3	2.3	0.10	0.25	MPD
Myelodysplastic syndromes	58	1.0	6.8	2.3	0.06	0.24	41	0.8	4.6	1.4	0.02	0.17	MPS
Other and unspecified	55	0.9	6.5	2.7	0.11	0.24	80	1.5	8.9	2.8	0.12	0.28	O&U
All sites	6089		714.3	325.5	16.63	38.47	5443		605.9	275.6	17.21	30.63	C00–96
All sites except C44	6068	100.0	711.8	324.4	16.56	38.37	5422	100.0	603.5	274.3	17.13	30.55	C00–96 exc. C44

†See note following population pyramid

Switzerland, Valais

CONTRIBUTORS

Isabelle Konzelmann



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	109.1	Breast	86.9
Prostate	86.6	Non-melanoma skin cancer	82.6
Trachea, bronchus, and lung	35.7	Trachea, bronchus, and lung	21.4
Bladder	26.4	Melanoma of skin	17.4
Colon	18.9	Colon	14.4
Melanoma of skin	18.0	Corpus uteri	12.2
Liver	12.6	Thyroid	10.7
Rectum	12.0	Ovary	9.2
Non-Hodgkin lymphoma	11.7	Non-Hodgkin lymphoma	8.0
Testis	9.9	Bladder	7.3
Pancreas	9.0	Pancreas	7.3
Kidney	8.7	Rectum	6.2
Stomach	8.3	Cervix uteri	4.9
Lymphoid leukaemia	8.1	Lymphoid leukaemia	4.3
Oesophagus	6.4	Stomach	4.3
Brain and nervous system	5.7	Brain and nervous system	3.8
Other and unspecified	5.0	Kidney	3.6
Myeloid leukaemia	4.8	Other and unspecified	3.5
Thyroid	4.5	Hodgkin lymphoma	3.4
Multiple myeloma	4.4	Myeloproliferative disorders	3.4
All sites	452.4	All sites	343.1

Switzerland, Valais (2013–2017)

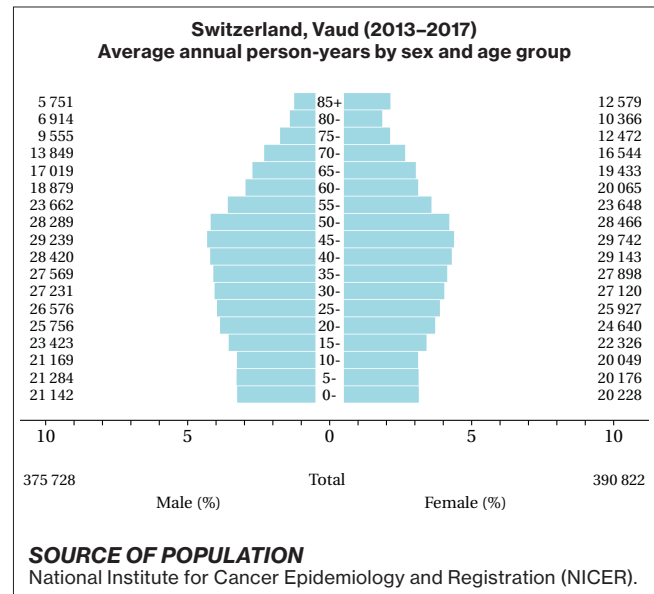
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.4	0.2	0.00	0.02	2	0.0	0.2	0.1	0.00	0.00	C00
Tongue	35	0.6	4.2	2.1	0.14	0.26	17	0.4	2.0	1.0	0.06	0.13	C01–02
Mouth	48	0.9	5.8	3.2	0.24	0.39	17	0.4	2.0	0.9	0.06	0.10	C03–06
Salivary glands	14	0.3	1.7	1.0	0.07	0.12	11	0.3	1.3	0.5	0.02	0.05	C07–08
Tonsil	45	0.8	5.5	3.0	0.23	0.42	17	0.4	2.0	1.0	0.06	0.14	C09
Other oropharynx	12	0.2	1.5	0.9	0.07	0.13	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	9	0.2	1.1	1.0	0.07	0.09	2	0.0	0.2	0.2	0.02	0.02	C11
Hypopharynx	46	0.8	5.6	3.0	0.20	0.39	5	0.1	0.6	0.3	0.03	0.04	C12–13
Pharynx unspecified	1	0.0	0.1	0.1	0.01	0.01	1	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	102	1.8	12.4	6.4	0.36	0.84	27	0.6	3.2	1.5	0.07	0.22	C15
Stomach	146	2.6	17.7	8.3	0.42	0.98	90	2.1	10.7	4.3	0.23	0.45	C16
Small intestine	36	0.6	4.4	2.6	0.14	0.31	22	0.5	2.6	1.4	0.07	0.18	C17
Colon	330	5.9	40.0	18.9	0.88	2.30	298	7.0	35.5	14.4	0.69	1.66	C18
Rectum	201	3.6	24.4	12.0	0.64	1.51	110	2.6	13.1	6.2	0.36	0.76	C19–20
Anus	8	0.1	1.0	0.4	0.02	0.04	24	0.6	2.9	1.5	0.13	0.17	C21
Liver	217	3.9	26.3	12.6	0.72	1.57	45	1.0	5.4	2.3	0.09	0.33	C22
Gallbladder etc.	32	0.6	3.9	1.8	0.11	0.22	28	0.7	3.3	1.2	0.05	0.11	C23–24
Pancreas	161	2.9	19.5	9.0	0.42	0.99	146	3.4	17.4	7.3	0.37	0.82	C25
Nose, sinuses etc.	10	0.2	1.2	0.8	0.07	0.08	5	0.1	0.6	0.2	0.01	0.02	C30–31
Larynx	61	1.1	7.4	3.6	0.17	0.50	12	0.3	1.4	0.7	0.05	0.10	C32
Trachea, bronchus, and lung	617	11.0	74.8	35.7	1.70	4.61	397	9.3	47.3	21.4	1.27	2.80	C33–34
Other thoracic organs	8	0.1	1.0	0.6	0.03	0.06	6	0.1	0.7	0.3	0.01	0.04	C37–38
Bone	10	0.2	1.2	1.0	0.05	0.06	8	0.2	1.0	0.6	0.05	0.08	C40–41
Melanoma of skin	276	4.9	33.5	18.0	0.97	1.95	257	6.0	30.6	17.4	1.19	1.83	C43
Other skin	1992	35.6	241.4	109.1	4.53	11.94	1736	40.5	206.6	82.6	4.23	8.89	C44
Mesothelioma	23	0.4	2.8	1.2	0.02	0.17	3	0.1	0.4	0.2	0.01	0.02	C45
Kaposi sarcoma	2	0.0	0.2	0.2	0.02	0.02	2	0.0	0.2	0.2	0.02	0.02	C46
Connective and soft tissue	26	0.5	3.2	2.0	0.12	0.17	23	0.5	2.7	1.8	0.09	0.15	C47+C49
Breast	15	0.3	1.8	0.9	0.04	0.10	1302	30.4	155.0	86.9	6.24	10.15	C50
Vulva							26	0.6	3.1	1.6	0.12	0.18	C51
Vagina							5	0.1	0.6	0.3	0.01	0.05	C52
Cervix uteri							57	1.3	6.8	4.9	0.39	0.47	C53
Corpus uteri							208	4.9	24.8	12.2	0.83	1.55	C54
Uterus unspecified							4	0.1	0.5	0.2	0.01	0.02	C55
Ovary							149	3.5	17.7	9.2	0.61	1.07	C56
Other female genital organs							22	0.5	2.6	1.0	0.05	0.15	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	17	0.3	2.1	1.0	0.06	0.11							C60
Prostate	1490	26.6	180.6	86.6	3.89	11.73							C61
Testis	93	1.7	11.3	9.9	0.80	0.80							C62
Other male genital organs	3	0.1	0.4	0.2	0.01	0.02							C63
Kidney	138	2.5	16.7	8.7	0.51	1.14	59	1.4	7.0	3.6	0.18	0.36	C64
Renal pelvis	12	0.2	1.5	0.6	0.02	0.08	6	0.1	0.7	0.3	0.01	0.05	C65
Ureter	2	0.0	0.2	0.1	0.01	0.01	2	0.0	0.2	0.1	0.00	0.00	C66
†Bladder	477	8.5	57.8	26.4	1.08	3.17	148	3.5	17.6	7.3	0.35	0.86	C67
Other urinary organs	5	0.1	0.6	0.2	0.01	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	7	0.1	0.8	0.6	0.04	0.05	8	0.2	1.0	0.4	0.00	0.05	C69
Brain and nervous system	76	1.4	9.2	5.7	0.35	0.55	45	1.0	5.4	3.8	0.20	0.37	C70–72
Thyroid	54	1.0	6.5	4.5	0.32	0.49	126	2.9	15.0	10.7	0.87	1.02	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	2	0.0	0.2	0.1	0.00	0.01	C74
Other endocrine	2	0.0	0.2	0.2	0.02	0.02	1	0.0	0.1	0.0	0.00	0.01	C75
Hodgkin lymphoma	25	0.4	3.0	2.7	0.18	0.21	29	0.7	3.5	3.4	0.22	0.26	C81
Non-Hodgkin lymphoma	179	3.2	21.7	11.7	0.63	1.20	144	3.4	17.1	8.0	0.45	0.90	C82–86,C96
Immunoproliferative diseases	44	0.8	5.3	2.7	0.17	0.33	25	0.6	3.0	1.3	0.08	0.15	C88
Multiple myeloma	73	1.3	8.8	4.4	0.25	0.50	43	1.0	5.1	2.3	0.13	0.30	C90
Lymphoid leukaemia	98	1.8	11.9	8.1	0.38	0.83	66	1.5	7.9	4.3	0.28	0.45	C91
Myeloid leukaemia	69	1.2	8.4	4.8	0.23	0.48	40	0.9	4.8	2.8	0.18	0.28	C92–94
Leukaemia unspecified	2	0.0	0.2	0.1	0.00	0.00	2	0.0	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	64	1.1	7.8	4.3	0.26	0.47	63	1.5	7.5	3.4	0.18	0.38	MPD
Myelodysplastic syndromes	74	1.3	9.0	4.1	0.16	0.45	40	0.9	4.8	1.6	0.05	0.15	MPS
Other and unspecified	94	1.7	11.4	5.0	0.15	0.56	88	2.1	10.5	3.5	0.18	0.34	O&U
All sites	7585		919.3	452.4	21.99	53.47	6022		716.8	343.1	20.85	38.71	C00–96
All sites except C44	5593	100.0	677.9	343.3	17.46	41.53	4286	100.0	510.2	260.5	16.62	29.82	C00–96 exc. C44

†See note following population pyramid

Switzerland, Vaud

CONTRIBUTORS

Jean-Luc Bulliard
 Patrick Arveux
 Gautier Defossez
 Marion Ferry
 Simon Germann
 Murielle Bochud



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	170.3	Non-melanoma skin cancer	145.2
Prostate	80.1	Breast	91.8
Trachea, bronchus, and lung	37.9	Trachea, bronchus, and lung	23.0
Bladder	27.7	Melanoma of skin	17.4
Colon	21.3	Colon	13.6
Melanoma of skin	20.4	Thyroid	11.7
Rectum	11.8	Corpus uteri	11.6
Non-Hodgkin lymphoma	11.7	Non-Hodgkin lymphoma	7.7
Liver	11.2	Pancreas	7.0
Kidney	9.5	Bladder	6.7
Pancreas	9.4	Ovary	6.7
Testis	7.9	Rectum	6.0
Oesophagus	7.2	Brain and nervous system	4.0
Stomach	6.2	Kidney	3.6
Brain and nervous system	5.6	Stomach	3.5
Lymphoid leukaemia	4.7	Cervix uteri	3.4
Other and unspecified	4.1	Liver	2.9
Myeloid leukaemia	4.1	Lymphoid leukaemia	2.8
Larynx	4.0	Other and unspecified	2.7
Thyroid	3.8	Hodgkin lymphoma	2.5
All sites	501.9	All sites	402.7

Switzerland, Vaud (2013–2017)

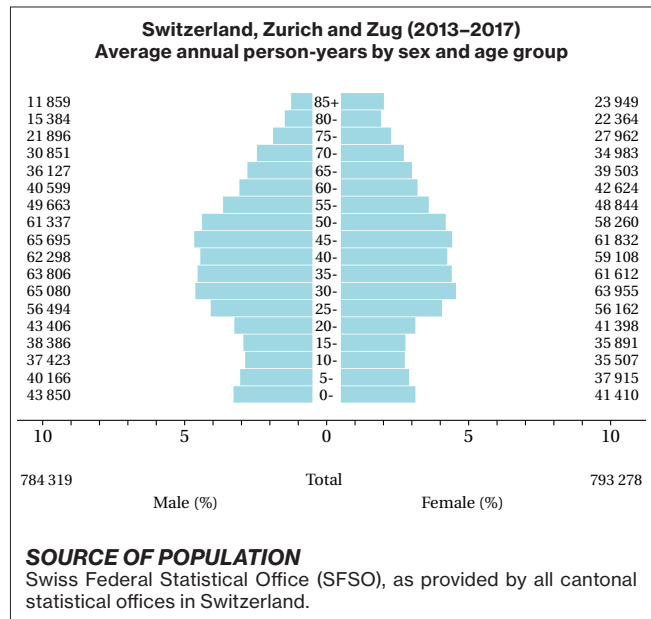
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	11	0.1	0.6	0.4	0.03	0.05	5	0.1	0.3	0.1	0.00	0.01	C00
Tongue	109	1.0	5.8	3.7	0.28	0.47	44	0.5	2.3	1.3	0.08	0.16	C01–02
Mouth	101	0.9	5.4	3.4	0.23	0.46	40	0.4	2.0	0.9	0.05	0.10	C03–06
Salivary glands	23	0.2	1.2	0.7	0.03	0.06	22	0.2	1.1	0.6	0.04	0.06	C07–08
Tonsil	79	0.7	4.2	2.6	0.19	0.34	30	0.3	1.5	0.9	0.06	0.11	C09
Other oropharynx	37	0.3	2.0	1.3	0.10	0.16	13	0.1	0.7	0.4	0.02	0.05	C10
Nasopharynx	7	0.1	0.4	0.2	0.02	0.02	7	0.1	0.4	0.2	0.02	0.03	C11
Hypopharynx	67	0.6	3.6	2.2	0.12	0.31	19	0.2	1.0	0.6	0.03	0.09	C12–13
Pharynx unspecified	18	0.2	1.0	0.6	0.03	0.08	4	0.0	0.2	0.1	0.01	0.02	C14
Oesophagus	236	2.2	12.6	7.2	0.34	0.93	74	0.8	3.8	1.7	0.07	0.23	C15
Stomach	207	1.9	11.0	6.2	0.36	0.65	130	1.4	6.7	3.5	0.22	0.37	C16
Small intestine	67	0.6	3.6	2.2	0.13	0.24	33	0.4	1.7	0.9	0.06	0.10	C17
Colon	732	6.8	39.0	21.3	1.01	2.55	591	6.4	30.2	13.6	0.65	1.46	C18
Rectum	398	3.7	21.2	11.8	0.59	1.43	235	2.6	12.0	6.0	0.38	0.71	C19–20
Anus	45	0.4	2.4	1.5	0.10	0.20	83	0.9	4.2	2.3	0.17	0.27	C21
Liver	366	3.4	19.5	11.2	0.62	1.42	122	1.3	6.2	2.9	0.15	0.35	C22
Gallbladder etc.	52	0.5	2.8	1.4	0.07	0.15	80	0.9	4.1	1.8	0.09	0.20	C23–24
Pancreas	325	3.0	17.3	9.4	0.46	1.14	314	3.4	16.1	7.0	0.31	0.86	C25
Nose, sinuses etc.	15	0.1	0.8	0.5	0.02	0.04	11	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	120	1.1	6.4	4.0	0.26	0.54	26	0.3	1.3	0.7	0.04	0.10	C32
Trachea, bronchus, and lung	1263	11.8	67.2	37.9	1.89	4.84	884	9.6	45.2	23.0	1.27	3.01	C33–34
Other thoracic organs	19	0.2	1.0	0.7	0.04	0.07	12	0.1	0.6	0.4	0.03	0.04	C37–38
Bone	49	0.5	2.6	2.3	0.15	0.20	24	0.3	1.2	1.0	0.06	0.08	C40–41
Melanoma of skin	638	6.0	34.0	20.4	1.16	2.34	544	5.9	27.8	17.4	1.24	1.84	C43
Other skin	6082	56.7	323.7	170.3	7.52	19.04	6044	65.7	309.3	145.2	7.84	16.67	C44
Mesothelioma	52	0.5	2.8	1.4	0.02	0.15	13	0.1	0.7	0.4	0.02	0.04	C45
Kaposi sarcoma	16	0.1	0.9	0.5	0.03	0.07	1	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	48	0.4	2.6	1.6	0.08	0.16	56	0.6	2.9	1.9	0.14	0.18	C47+C49
Breast	26	0.2	1.4	0.8	0.04	0.10	3075	33.4	157.4	91.8	6.51	10.61	C50
Vulva							70	0.8	3.6	1.7	0.11	0.18	C51
Vagina							14	0.2	0.7	0.3	0.02	0.04	C52
Cervix uteri							98	1.1	5.0	3.4	0.27	0.34	C53
Corpus uteri							445	4.8	22.8	11.6	0.69	1.45	C54
Uterus unspecified							8	0.1	0.4	0.1	0.00	0.01	C55
Ovary							243	2.6	12.4	6.7	0.42	0.74	C56
Other female genital organs							32	0.3	1.6	0.8	0.04	0.10	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	37	0.3	2.0	1.0	0.04	0.10							C60
Prostate	2642	24.6	140.6	80.1	3.55	11.44							C61
Testis	166	1.5	8.8	7.9	0.61	0.62							C62
Other male genital organs	6	0.1	0.3	0.2	0.02	0.02							C63
Kidney	309	2.9	16.4	9.5	0.50	1.13	127	1.4	6.5	3.6	0.21	0.43	C64
Renal pelvis	20	0.2	1.1	0.6	0.02	0.07	13	0.1	0.7	0.2	0.00	0.02	C65
Ureter	13	0.1	0.7	0.4	0.01	0.05	17	0.2	0.9	0.4	0.03	0.04	C66
†Bladder	990	9.2	52.7	27.7	1.10	3.40	285	3.1	14.6	6.7	0.36	0.83	C67
Other urinary organs	11	0.1	0.6	0.3	0.00	0.03	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	16	0.1	0.9	0.6	0.04	0.06	10	0.1	0.5	0.4	0.03	0.04	C69
Brain and nervous system	160	1.5	8.5	5.6	0.34	0.60	118	1.3	6.0	4.0	0.22	0.40	C70–72
Thyroid	103	1.0	5.5	3.8	0.28	0.41	311	3.4	15.9	11.7	0.93	1.19	C73
Adrenal gland	7	0.1	0.4	0.4	0.03	0.03	13	0.1	0.7	0.7	0.04	0.04	C74
Other endocrine	1	0.0	0.1	0.0	0.00	0.00	1	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	69	0.6	3.7	3.3	0.23	0.27	54	0.6	2.8	2.5	0.15	0.21	C81
Non-Hodgkin lymphoma	364	3.4	19.4	11.7	0.68	1.30	283	3.1	14.5	7.7	0.40	0.92	C82–86,C96
Immunoproliferative diseases	45	0.4	2.4	1.4	0.08	0.16	51	0.6	2.6	1.5	0.09	0.20	C88
Multiple myeloma	112	1.0	6.0	3.2	0.13	0.37	92	1.0	4.7	2.0	0.10	0.23	C90
Lymphoid leukaemia	124	1.2	6.6	4.7	0.23	0.41	81	0.9	4.1	2.8	0.15	0.25	C91
Myeloid leukaemia	127	1.2	6.8	4.1	0.23	0.46	80	0.9	4.1	2.0	0.11	0.22	C92–94
Leukaemia unspecified	10	0.1	0.5	0.2	0.00	0.00	17	0.2	0.9	0.2	0.00	0.01	C95
Myeloproliferative disorders	60	0.6	3.2	2.0	0.09	0.24	39	0.4	2.0	0.9	0.05	0.10	MPD
Myelodysplastic syndromes	60	0.6	3.2	1.6	0.04	0.15	55	0.6	2.8	1.0	0.03	0.10	MPS
Other and unspecified	143	1.3	7.6	4.1	0.18	0.43	151	1.6	7.7	2.7	0.09	0.25	O&U
All sites	16803		894.4	501.9	24.37	59.99	15246		780.2	402.7	24.11	46.16	C00–96
All sites except C44	10721	100.0	570.7	331.6	16.85	40.95	9202	100.0	470.9	257.6	16.27	29.49	C00–96 exc. C44

†See note following population pyramid

Switzerland, Zurich and Zug

CONTRIBUTORS

Sabine Rohrmann
Dimitri Korol
Miriam Wanner
Manuela Limam



20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	77.2	Breast	78.6
Trachea, bronchus, and lung	30.2	Melanoma of skin	20.9
Bladder	25.1	Trachea, bronchus, and lung	20.5
Melanoma of skin	22.0	Colon	14.6
Colon	18.0	Corpus uteri	10.1
Non-Hodgkin lymphoma	12.9	Thyroid	9.3
Testis	10.6	Non-Hodgkin lymphoma	8.4
Rectum	10.4	Ovary	7.4
Pancreas	9.0	Pancreas	6.9
Kidney	8.7	Bladder	6.1
Stomach	7.4	Rectum	6.0
Liver	7.1	Cervix uteri	4.2
Lymphoid leukaemia	6.2	Brain and nervous system	4.0
Brain and nervous system	5.8	Kidney	3.8
Multiple myeloma	4.8	Lymphoid leukaemia	3.7
Oesophagus	4.6	Multiple myeloma	3.2
Hodgkin lymphoma	3.9	Stomach	3.0
Myeloid leukaemia	3.8	Myeloid leukaemia	2.8
Thyroid	3.7	Other and unspecified	2.7
Connective and soft tissue	3.0	Hodgkin lymphoma	2.4
All sites	309.1	All sites	244.6

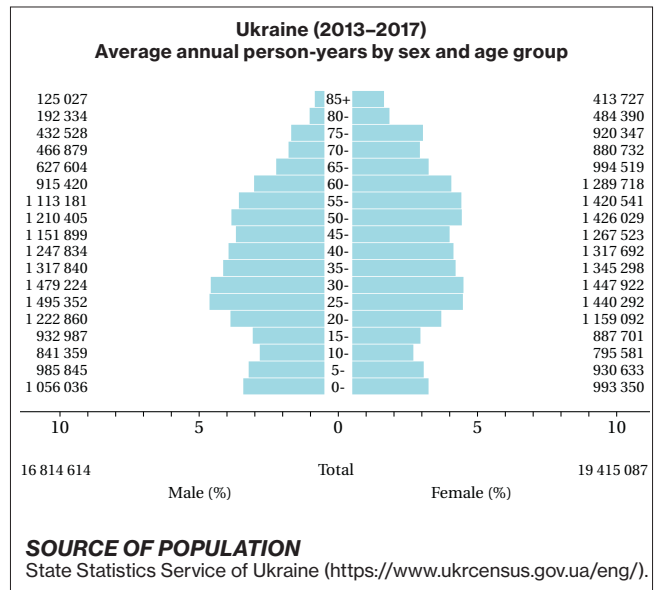
Switzerland, Zurich and Zug (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	46	0.2	1.2	0.6	0.02	0.07	27	0.1	0.7	0.2	0.01	0.02	C00
Tongue	155	0.7	4.0	2.3	0.15	0.30	86	0.5	2.2	1.1	0.06	0.14	C01–02
Mouth	130	0.6	3.3	2.0	0.12	0.24	84	0.5	2.1	1.1	0.07	0.13	C03–06
Salivary glands	56	0.3	1.4	0.8	0.04	0.08	48	0.3	1.2	0.7	0.05	0.07	C07–08
Tonsil	93	0.4	2.4	1.4	0.09	0.21	26	0.1	0.7	0.3	0.02	0.04	C09
Other oropharynx	78	0.4	2.0	1.2	0.08	0.14	29	0.2	0.7	0.4	0.02	0.05	C10
Nasopharynx	19	0.1	0.5	0.4	0.03	0.04	7	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	86	0.4	2.2	1.2	0.06	0.17	26	0.1	0.7	0.3	0.02	0.05	C12–13
Pharynx unspecified	19	0.1	0.5	0.3	0.02	0.04	4	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	345	1.6	8.8	4.6	0.19	0.57	128	0.7	3.2	1.4	0.06	0.18	C15
Stomach	532	2.4	13.6	7.4	0.41	0.87	264	1.4	6.7	3.0	0.16	0.33	C16
Small intestine	117	0.5	3.0	1.7	0.08	0.22	86	0.5	2.2	1.1	0.05	0.14	C17
Colon	1388	6.3	35.4	18.0	0.82	2.03	1285	6.9	32.4	14.6	0.74	1.59	C18
Rectum	757	3.4	19.3	10.4	0.55	1.22	501	2.7	12.6	6.0	0.38	0.69	C19–20
Anus	66	0.3	1.7	0.9	0.05	0.12	149	0.8	3.8	2.0	0.14	0.24	C21
Liver	519	2.4	13.2	7.1	0.34	0.90	202	1.1	5.1	2.3	0.13	0.25	C22
Gallbladder etc.	159	0.7	4.1	2.0	0.09	0.21	185	1.0	4.7	2.0	0.08	0.24	C23–24
Pancreas	693	3.2	17.7	9.0	0.42	1.06	716	3.9	18.1	6.9	0.24	0.76	C25
Nose, sinuses etc.	43	0.2	1.1	0.6	0.04	0.08	34	0.2	0.9	0.4	0.01	0.06	C30–31
Larynx	169	0.8	4.3	2.5	0.16	0.32	31	0.2	0.8	0.5	0.03	0.06	C32
Trachea, bronchus, and lung	2244	10.2	57.2	30.2	1.39	3.80	1676	9.0	42.3	20.5	1.11	2.65	C33–34
Other thoracic organs	34	0.2	0.9	0.6	0.04	0.06	16	0.1	0.4	0.2	0.02	0.03	C37–38
Bone	43	0.2	1.1	1.0	0.06	0.08	46	0.2	1.2	1.0	0.06	0.08	C40–41
Melanoma of skin	1572	7.2	40.1	22.0	1.17	2.53	1455	7.8	36.7	20.9	1.38	2.24	C43
Other skin	1	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C44
Mesothelioma	159	0.7	4.1	2.0	0.06	0.24	30	0.2	0.8	0.3	0.01	0.03	C45
Kaposi sarcoma	38	0.2	1.0	0.7	0.05	0.07	3	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	172	0.8	4.4	3.0	0.17	0.28	91	0.5	2.3	1.7	0.12	0.14	C47+C49
Breast	43	0.2	1.1	0.6	0.04	0.08	5551	29.9	140.0	78.6	5.44	9.03	C50
Vulva							120	0.6	3.0	1.1	0.05	0.11	C51
Vagina							27	0.1	0.7	0.3	0.02	0.03	C52
Cervix uteri							243	1.3	6.1	4.2	0.34	0.40	C53
Corpus uteri							772	4.2	19.5	10.1	0.64	1.25	C54
Uterus unspecified							21	0.1	0.5	0.2	0.01	0.02	C55
Ovary							544	2.9	13.7	7.4	0.46	0.86	C56
Other female genital organs							92	0.5	2.3	1.0	0.05	0.13	C57
Placenta							4	0.0	0.1	0.1	0.01	0.01	C58
Penis	63	0.3	1.6	0.7	0.03	0.06							C60
Prostate	5623	25.6	143.4	77.2	3.35	10.62							C61
Testis	478	2.2	12.2	10.6	0.80	0.83							C62
Other male genital organs	5	0.0	0.1	0.1	0.01	0.01							C63
Kidney	608	2.8	15.5	8.7	0.47	1.03	283	1.5	7.1	3.8	0.21	0.42	C64
Renal pelvis	60	0.3	1.5	0.8	0.03	0.09	51	0.3	1.3	0.4	0.01	0.04	C65
Ureter	29	0.1	0.7	0.3	0.01	0.03	23	0.1	0.6	0.3	0.01	0.04	C66
Bladder	1947	8.9	49.6	25.1	1.12	2.96	578	3.1	14.6	6.1	0.26	0.72	C67
Other urinary organs	14	0.1	0.4	0.2	0.01	0.02	3	0.0	0.1	0.1	0.00	0.00	C68
Eye	32	0.1	0.8	0.5	0.03	0.06	28	0.2	0.7	0.4	0.02	0.04	C69
Brain and nervous system	343	1.6	8.7	5.8	0.39	0.61	262	1.4	6.6	4.0	0.24	0.41	C70–72
Thyroid	212	1.0	5.4	3.7	0.26	0.39	500	2.7	12.6	9.3	0.74	0.88	C73
Adrenal gland	7	0.0	0.2	0.2	0.01	0.02	8	0.0	0.2	0.1	0.01	0.01	C74
Other endocrine	2	0.0	0.1	0.0	0.00	0.01	4	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	166	0.8	4.2	3.9	0.26	0.29	100	0.5	2.5	2.4	0.17	0.19	C81
Non-Hodgkin lymphoma	874	4.0	22.3	12.9	0.69	1.40	660	3.6	16.6	8.4	0.49	0.93	C82–86,C96
Immunoproliferative diseases	129	0.6	3.3	1.7	0.08	0.18	95	0.5	2.4	1.2	0.06	0.15	C88
Multiple myeloma	360	1.6	9.2	4.8	0.22	0.59	270	1.5	6.8	3.2	0.15	0.41	C90
Lymphoid leukaemia	371	1.7	9.5	6.2	0.31	0.63	220	1.2	5.5	3.7	0.19	0.34	C91
Myeloid leukaemia	248	1.1	6.3	3.8	0.18	0.39	198	1.1	5.0	2.8	0.15	0.27	C92–94
Leukaemia unspecified	7	0.0	0.2	0.2	0.01	0.01	8	0.0	0.2	0.0	0.00	0.00	C95
Myeloproliferative disorders	183	0.8	4.7	2.5	0.14	0.27	189	1.0	4.8	2.2	0.11	0.24	MPD
Myelodysplastic syndromes	208	0.9	5.3	2.2	0.06	0.19	163	0.9	4.1	1.4	0.05	0.15	MPS
Other and unspecified	215	1.0	5.5	2.6	0.10	0.27	306	1.6	7.7	2.7	0.11	0.29	O&U
All sites	21960		560.0	309.1	15.31	36.97	18558		467.9	244.6	15.04	27.63	C00–96
All sites except C44	21959	100.0	560.0	309.0	15.31	36.97	18558	100.0	467.9	244.6	15.04	27.63	C00–96 exc.C44

Ukraine

CONTRIBUTORS

Zoya Fedorenko
Anton Ryzhov
Lyudmila Goulak
Yevhen Gorokh
Olena Soumkina
Lyubov Koutsenko



20 major cancers, ASR (World) per 100 000

Male		Female	
Trachea, bronchus, and lung	42.7	Breast	43.8
Prostate	27.2	Non-melanoma skin cancer	20.8
Non-melanoma skin cancer	25.1	Corpus uteri	19.3
Stomach	19.8	Cervix uteri	15.3
Colon	16.6	Ovary	11.4
Rectum	15.5	Colon	11.4
Bladder	13.8	Thyroid	9.9
Kidney	11.6	Rectum	8.6
Pancreas	9.4	Stomach	7.9
Other and unspecified	8.8	Trachea, bronchus, and lung	6.3
Larynx	7.9	Kidney	5.9
Oesophagus	6.0	Melanoma of skin	5.3
Melanoma of skin	5.2	Pancreas	4.6
Brain and nervous system	5.0	Other and unspecified	4.3
Non-Hodgkin lymphoma	4.9	Brain and nervous system	3.9
Lymphoid leukaemia	4.6	Non-Hodgkin lymphoma	3.4
Hypopharynx	3.7	Lymphoid leukaemia	2.7
Mouth	3.6	Hodgkin lymphoma	2.5
Liver	3.3	Myeloid leukaemia	1.9
Tongue	3.0	Bladder	1.8
All sites	268.4	All sites	206.8

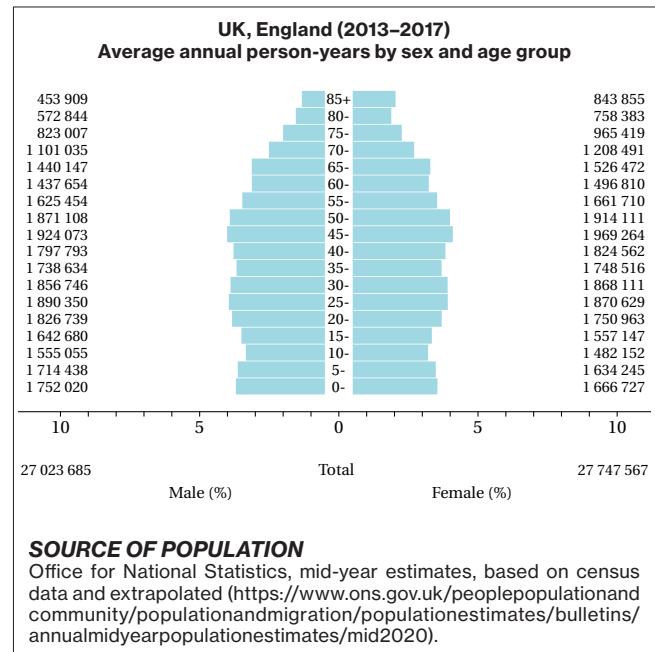
Ukraine (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	2361	0.8	2.8	1.8	0.08	0.22	984	0.3	1.0	0.3	0.01	0.04	C00
Tongue	3526	1.2	4.2	3.0	0.24	0.36	671	0.2	0.7	0.4	0.03	0.04	C01–02
Mouth	4287	1.4	5.1	3.6	0.29	0.44	883	0.3	0.9	0.5	0.04	0.06	C03–06
Salivary glands	1117	0.4	1.3	0.9	0.06	0.11	822	0.3	0.8	0.5	0.03	0.05	C07–08
Tonsil	1771	0.6	2.1	1.5	0.12	0.18	378	0.1	0.4	0.2	0.02	0.03	C09
Other oropharynx	2905	1.0	3.5	2.4	0.20	0.30	331	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	627	0.2	0.7	0.6	0.04	0.06	325	0.1	0.3	0.3	0.02	0.02	C11
Hypopharynx	4472	1.5	5.3	3.7	0.30	0.47	198	0.1	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	265	0.1	0.3	0.2	0.02	0.03	28	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	7328	2.5	8.7	6.0	0.44	0.78	954	0.3	1.0	0.4	0.03	0.05	C15
Stomach	24960	8.4	29.7	19.8	1.12	2.53	16064	5.1	16.5	7.9	0.45	0.96	C16
Small intestine	640	0.2	0.8	0.5	0.04	0.06	591	0.2	0.6	0.3	0.02	0.04	C17
Colon	21265	7.1	25.3	16.6	0.82	2.12	23460	7.5	24.2	11.4	0.65	1.44	C18
Rectum	19695	6.6	23.4	15.5	0.85	2.03	16998	5.4	17.5	8.6	0.53	1.09	C19–20
Anus	468	0.2	0.6	0.4	0.02	0.05	798	0.3	0.8	0.4	0.03	0.05	C21
Liver	4006	1.3	4.8	3.3	0.20	0.40	2891	0.9	3.0	1.5	0.08	0.18	C22
Gallbladder etc.	1790	0.6	2.1	1.4	0.07	0.17	2999	1.0	3.1	1.4	0.08	0.18	C23–24
Pancreas	11777	3.9	14.0	9.4	0.57	1.18	10008	3.2	10.3	4.6	0.24	0.58	C25
Nose, sinuses etc.	995	0.3	1.2	0.8	0.06	0.10	595	0.2	0.6	0.3	0.02	0.04	C30–31
Larynx	9547	3.2	11.4	7.9	0.59	1.01	447	0.1	0.5	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	53346	17.9	63.5	42.7	2.61	5.67	12723	4.1	13.1	6.3	0.38	0.77	C33–34
Other thoracic organs	830	0.3	1.0	0.8	0.05	0.08	527	0.2	0.5	0.4	0.03	0.04	C37–38
Bone	1048	0.4	1.2	1.2	0.07	0.10	841	0.3	0.9	0.7	0.05	0.06	C40–41
Melanoma of skin	6263	2.1	7.4	5.2	0.34	0.59	8479	2.7	8.7	5.3	0.38	0.57	C43
Other skin	32928	11.0	39.2	25.1	1.15	2.92	45539	14.6	46.9	20.8	1.07	2.46	C44
Mesothelioma	515	0.2	0.6	0.4	0.03	0.05	405	0.1	0.4	0.2	0.01	0.03	C45
Kaposi sarcoma	111	0.0	0.1	0.1	0.01	0.01	51	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	2099	0.7	2.5	1.9	0.12	0.19	2307	0.7	2.4	1.5	0.10	0.15	C47+C49
Breast	561	0.2	0.7	0.4	0.02	0.05	71772	23.0	73.9	43.8	3.32	5.01	C50
Vulva							2562	0.8	2.6	1.1	0.05	0.13	C51
Vagina							573	0.2	0.6	0.3	0.02	0.04	C52
Cervix uteri							20983	6.7	21.6	15.3	1.27	1.52	C53
Corpus uteri							32768	10.5	33.8	19.3	1.52	2.39	C54
Uterus unspecified							577	0.2	0.6	0.3	0.03	0.04	C55
Ovary							17392	5.6	17.9	11.4	0.89	1.25	C56
Other female genital organs							448	0.1	0.5	0.3	0.02	0.03	C57
Placenta							148	0.0	0.2	0.2	0.01	0.01	C58
Penis	941	0.3	1.1	0.8	0.04	0.09							C60
Prostate	35911	12.0	42.7	27.2	0.93	3.69							C61
Testis	2261	0.8	2.7	2.3	0.16	0.18							C62
Other male genital organs	87	0.0	0.1	0.1	0.00	0.01							C63
Kidney	13798	4.6	16.4	11.6	0.80	1.43	9801	3.1	10.1	5.9	0.41	0.70	C64
Renal pelvis	320	0.1	0.4	0.3	0.02	0.03	179	0.1	0.2	0.1	0.00	0.01	C65
Ureter	256	0.1	0.3	0.2	0.01	0.03	117	0.0	0.1	0.1	0.00	0.01	C66
Bladder	17750	6.0	21.1	13.8	0.69	1.74	3855	1.2	4.0	1.8	0.10	0.22	C67
Other urinary organs	37	0.0	0.0	0.0	0.00	0.00	66	0.0	0.1	0.0	0.00	0.00	C68
Eye	591	0.2	0.7	0.6	0.04	0.06	685	0.2	0.7	0.6	0.04	0.05	C69
Brain and nervous system	5173	1.7	6.2	5.0	0.37	0.50	4968	1.6	5.1	3.9	0.28	0.38	C70–72
Thyroid	2750	0.9	3.3	2.5	0.20	0.25	12668	4.1	13.0	9.9	0.80	0.95	C73
Adrenal gland	430	0.1	0.5	0.4	0.03	0.04	385	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	50	0.0	0.1	0.0	0.00	0.00	62	0.0	0.1	0.1	0.00	0.00	C75
Hodgkin lymphoma	2118	0.7	2.5	2.3	0.16	0.18	2455	0.8	2.5	2.5	0.18	0.19	C81
Non-Hodgkin lymphoma	5443	1.8	6.5	4.9	0.33	0.53	5295	1.7	5.5	3.4	0.23	0.37	C82–86,C96
Immunoproliferative diseases	159	0.1	0.2	0.1	0.01	0.02	162	0.1	0.2	0.1	0.01	0.01	C88
Multiple myeloma	1815	0.6	2.2	1.5	0.10	0.19	2130	0.7	2.2	1.2	0.08	0.15	C90
Lymphoid leukaemia	4510	1.5	5.4	4.6	0.25	0.45	3552	1.1	3.7	2.7	0.14	0.25	C91
Myeloid leukaemia	2741	0.9	3.3	2.5	0.15	0.27	2732	0.9	2.8	1.9	0.12	0.20	C92–94
Leukaemia unspecified	663	0.2	0.8	0.6	0.03	0.06	645	0.2	0.7	0.4	0.03	0.04	C95
Myeloproliferative disorders	793	0.3	0.9	0.7	0.05	0.08	729	0.2	0.8	0.5	0.03	0.06	MPD
Myelodysplastic syndromes	254	0.1	0.3	0.3	0.01	0.03	227	0.1	0.2	0.1	0.01	0.01	MPS
Other and unspecified	10842	3.6	12.9	8.8	0.52	1.09	8396	2.7	8.6	4.3	0.24	0.51	O&U
All sites	331196		393.9	268.4	15.47	33.27	357629		368.4	206.8	14.22	23.60	C00–96
All sites except C44	298268	100.0	354.8	243.3	14.32	30.35	312090	100.0	321.5	186.0	13.14	21.14	C00–96 exc.C44

UK, England

CONTRIBUTORS

Claire Welsh
John Broggio
Kate Fleming
Natalie Pearce
Brian Rous
Ruth Swann
Sally Vernon
Sarah Stevens



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	119.8	Breast	92.4
Prostate	75.8	Non-melanoma skin cancer	86.9
Trachea, bronchus, and lung	35.2	Trachea, bronchus, and lung	27.5
Bladder	22.1	Colon	17.0
Colon	21.5	Melanoma of skin	14.7
Melanoma of skin	14.2	Corpus uteri	14.5
Rectum	13.8	Ovary	9.6
Non-Hodgkin lymphoma	13.1	Non-Hodgkin lymphoma	9.1
Kidney	12.0	Cervix uteri	7.7
Oesophagus	9.6	Rectum	7.2
Pancreas	7.8	Bladder	6.6
Testis	6.8	Kidney	6.3
Brain and nervous system	6.6	Thyroid	6.2
Lymphoid leukaemia	6.6	Pancreas	6.1
Other and unspecified	6.2	Other and unspecified	5.9
Stomach	6.1	Brain and nervous system	4.6
Liver	6.1	Lymphoid leukaemia	3.8
Multiple myeloma	5.1	Oesophagus	3.4
Myeloid leukaemia	4.7	Multiple myeloma	3.3
Tongue	3.4	Myeloid leukaemia	3.2
All sites	435.3	All sites	367.1

UK, England (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	707	0.1	0.5	0.3	0.02	0.03	396	0.1	0.3	0.1	0.00	0.01	C00
Tongue	7359	0.9	5.4	3.4	0.26	0.42	3682	0.5	2.7	1.5	0.10	0.17	C01–02
Mouth	5173	0.6	3.8	2.3	0.16	0.28	3726	0.5	2.7	1.4	0.08	0.16	C03–06
Salivary glands	1620	0.2	1.2	0.7	0.04	0.07	1348	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	5519	0.7	4.1	2.7	0.23	0.33	1821	0.2	1.3	0.8	0.07	0.10	C09
Other oropharynx	915	0.1	0.7	0.4	0.03	0.05	300	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	741	0.1	0.5	0.4	0.03	0.04	311	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	2056	0.2	1.5	0.9	0.06	0.12	637	0.1	0.5	0.2	0.02	0.03	C12–13
Pharynx unspecified	221	0.0	0.2	0.1	0.01	0.01	80	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	25750	3.1	19.1	9.6	0.48	1.19	11866	1.6	8.6	3.4	0.14	0.38	C15
Stomach	17811	2.1	13.2	6.1	0.25	0.65	9487	1.3	6.8	2.7	0.13	0.28	C16
Small intestine	3779	0.5	2.8	1.5	0.08	0.18	3102	0.4	2.2	1.1	0.06	0.13	C17
Colon	60251	7.2	44.6	21.5	0.96	2.42	55968	7.4	40.3	17.0	0.82	1.84	C18
Rectum	35963	4.3	26.6	13.8	0.73	1.66	21332	2.8	15.4	7.2	0.41	0.83	C19–20
Anus	2012	0.2	1.5	0.9	0.06	0.10	3938	0.5	2.8	1.6	0.11	0.19	C21
Liver	16259	2.0	12.0	6.1	0.31	0.70	8756	1.2	6.3	2.6	0.12	0.29	C22
Gallbladder etc.	3851	0.5	2.9	1.3	0.05	0.15	5255	0.7	3.8	1.5	0.06	0.17	C23–24
Pancreas	21797	2.6	16.1	7.8	0.34	0.91	21143	2.8	15.2	6.1	0.26	0.69	C25
Nose, sinuses etc.	1447	0.2	1.1	0.6	0.04	0.07	979	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	7606	0.9	5.6	3.0	0.17	0.39	1598	0.2	1.2	0.6	0.04	0.08	C32
Trachea, bronchus, and lung	102375	12.3	75.8	35.2	1.37	4.17	89680	11.9	64.6	27.5	1.22	3.44	C33–34
Other thoracic organs	987	0.1	0.7	0.5	0.03	0.05	733	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	1442	0.2	1.1	0.9	0.06	0.08	1278	0.2	0.9	0.8	0.05	0.07	C40–41
Melanoma of skin	33642	4.0	24.9	14.2	0.85	1.57	33343	4.4	24.0	14.7	1.02	1.55	C43
Other skin	347639	41.8	257.3	119.8	4.88	13.11	271432	35.9	195.6	86.9	4.50	9.74	C44
Mesothelioma	9880	1.2	7.3	3.1	0.07	0.36	2029	0.3	1.5	0.6	0.02	0.07	C45
Kaposi sarcoma	601	0.1	0.4	0.3	0.03	0.03	82	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	5938	0.7	4.4	2.7	0.14	0.25	3791	0.5	2.7	1.8	0.11	0.17	C47+C49
Breast	1573	0.2	1.2	0.6	0.03	0.07	221668	29.4	159.8	92.4	6.63	10.43	C50
Vulva							5422	0.7	3.9	1.8	0.11	0.20	C51
Vagina							1011	0.1	0.7	0.4	0.02	0.04	C52
Cervix uteri							13099	1.7	9.4	7.7	0.59	0.67	C53
Corpus uteri							38079	5.0	27.4	14.5	0.94	1.83	C54
Uterus unspecified							765	0.1	0.6	0.3	0.02	0.03	C55
Ovary							24941	3.3	18.0	9.6	0.59	1.09	C56
Other female genital organs							2171	0.3	1.6	0.8	0.05	0.10	C57
Placenta							107	0.0	0.1	0.1	0.01	0.01	C58
Penis	2633	0.3	1.9	1.1	0.06	0.12							C60
Prostate	208799	25.1	154.5	75.8	3.16	9.86							C61
Testis	9758	1.2	7.2	6.8	0.52	0.54							C62
Other male genital organs	319	0.0	0.2	0.1	0.01	0.01							C63
Kidney	29193	3.5	21.6	12.0	0.70	1.38	17438	2.3	12.6	6.3	0.36	0.71	C64
Renal pelvis	1933	0.2	1.4	0.7	0.03	0.08	1364	0.2	1.0	0.4	0.01	0.04	C65
Ureter	1618	0.2	1.2	0.5	0.02	0.06	1019	0.1	0.7	0.3	0.01	0.03	C66
†Bladder	65535	7.9	48.5	22.1	0.82	2.49	22953	3.0	16.5	6.6	0.28	0.76	C67
Other urinary organs	497	0.1	0.4	0.2	0.00	0.02	175	0.0	0.1	0.1	0.00	0.01	C68
Eye	1854	0.2	1.4	0.9	0.06	0.10	1594	0.2	1.1	0.8	0.05	0.08	C69
Brain and nervous system	13248	1.6	9.8	6.6	0.42	0.68	9827	1.3	7.1	4.6	0.29	0.46	C70–72
Thyroid	4181	0.5	3.1	2.2	0.16	0.22	11118	1.5	8.0	6.2	0.47	0.58	C73
Adrenal gland	460	0.1	0.3	0.3	0.02	0.02	498	0.1	0.4	0.4	0.02	0.02	C74
Other endocrine	283	0.0	0.2	0.2	0.01	0.01	214	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	5038	0.6	3.7	3.2	0.22	0.27	3771	0.5	2.7	2.4	0.16	0.19	C81
Non-Hodgkin lymphoma	31813	3.8	23.5	13.1	0.71	1.45	25477	3.4	18.4	9.1	0.50	1.03	C82–86,C96
Immunoproliferative diseases	2271	0.3	1.7	0.9	0.04	0.10	2111	0.3	1.5	0.7	0.04	0.08	C88
Multiple myeloma	14300	1.7	10.6	5.1	0.24	0.59	10666	1.4	7.7	3.3	0.16	0.38	C90
Lymphoid leukaemia	14579	1.8	10.8	6.6	0.33	0.66	8982	1.2	6.5	3.8	0.18	0.36	C91
Myeloid leukaemia	11486	1.4	8.5	4.7	0.23	0.47	8471	1.1	6.1	3.2	0.18	0.32	C92–94
Leukaemia unspecified	361	0.0	0.3	0.2	0.01	0.01	311	0.0	0.2	0.1	0.01	0.01	C95
Myeloproliferative disorders	7947	1.0	5.9	3.1	0.16	0.35	7940	1.1	5.7	2.6	0.13	0.29	MPD
Myelodysplastic syndromes	8259	1.0	6.1	2.4	0.06	0.22	5012	0.7	3.6	1.2	0.04	0.12	MPS
Other and unspecified	18227	2.2	13.5	6.2	0.25	0.63	22333	3.0	16.1	5.9	0.24	0.59	O&U
All sites	1179506		872.9	435.3	19.98	49.79	1026630		740.0	367.1	21.57	41.03	C00–96
All sites except C44	831867	100.0	615.7	315.5	15.10	36.68	755198	100.0	544.3	280.2	17.07	31.29	C00–96 exc. C44

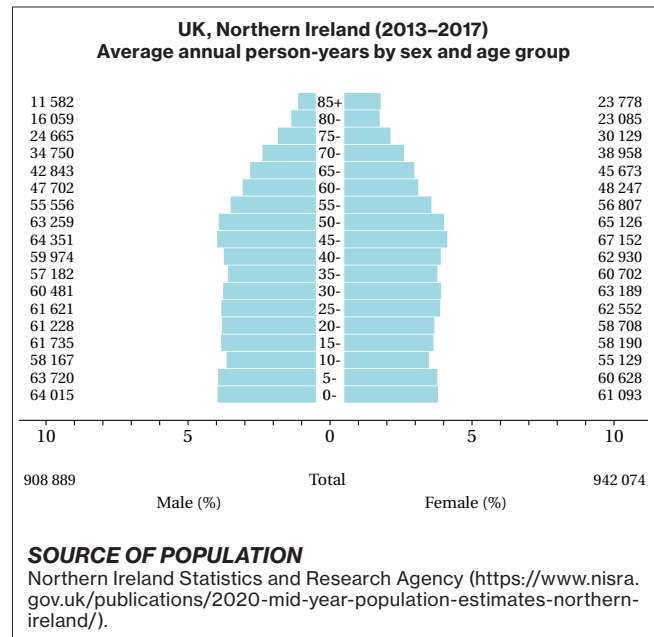
†See note following population pyramid

UK, Northern Ireland

CONTRIBUTORS

Anna Gavin

Deirdre Fitzpatrick



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	121.5	Breast	84.6
Prostate	68.1	Non-melanoma skin cancer	76.7
Trachea, bronchus, and lung	39.1	Trachea, bronchus, and lung	31.0
Colon	24.3	Colon	19.0
Bladder	18.2	Corpus uteri	15.1
Rectum	14.0	Melanoma of skin	14.4
Kidney	13.5	Non-Hodgkin lymphoma	8.1
Melanoma of skin	12.1	Ovary	7.5
Non-Hodgkin lymphoma	11.9	Cervix uteri	7.3
Oesophagus	9.7	Rectum	7.3
Stomach	7.9	Kidney	6.9
Pancreas	7.6	Other and unspecified	6.2
Other and unspecified	6.6	Bladder	6.0
Testis	6.5	Pancreas	5.7
Brain and nervous system	6.3	Thyroid	5.5
Lymphoid leukaemia	5.8	Brain and nervous system	4.2
Multiple myeloma	5.0	Stomach	3.8
Liver	5.0	Other female genital organs	3.4
Larynx	4.1	Lymphoid leukaemia	3.3
Myeloid leukaemia	3.7	Oesophagus	3.2
All sites	428.0	All sites	352.8

UK, Northern Ireland (2013–2017)

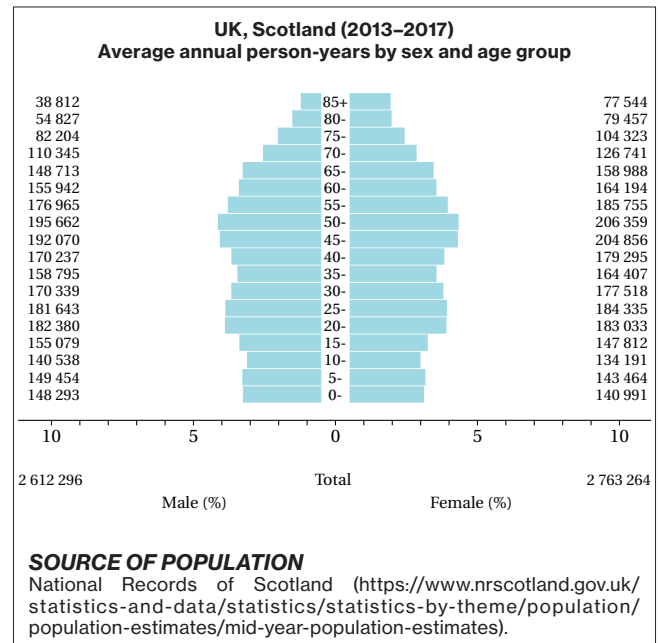
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	44	0.2	1.0	0.5	0.02	0.05	10	0.0	0.2	0.1	0.00	0.01	C00
Tongue	210	0.8	4.6	2.9	0.21	0.34	85	0.4	1.8	1.0	0.08	0.12	C01–02
Mouth	150	0.6	3.3	2.1	0.16	0.25	108	0.5	2.3	1.2	0.07	0.15	C03–06
Salivary glands	47	0.2	1.0	0.7	0.03	0.07	34	0.1	0.7	0.5	0.03	0.04	C07–08
Tonsil	138	0.6	3.0	2.1	0.17	0.26	50	0.2	1.1	0.7	0.06	0.08	C09
Other oropharynx	54	0.2	1.2	0.8	0.05	0.10	24	0.1	0.5	0.3	0.02	0.05	C10
Nasopharynx	22	0.1	0.5	0.3	0.02	0.04	11	0.0	0.2	0.2	0.01	0.01	C11
Hypopharynx	90	0.4	2.0	1.2	0.06	0.16	29	0.1	0.6	0.4	0.02	0.04	C12–13
Pharynx unspecified	8	0.0	0.2	0.1	0.00	0.01	4	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	754	3.0	16.6	9.7	0.52	1.20	332	1.4	7.0	3.2	0.16	0.37	C15
Stomach	685	2.8	15.1	7.9	0.34	0.87	400	1.7	8.5	3.8	0.18	0.41	C16
Small intestine	128	0.5	2.8	1.7	0.10	0.21	95	0.4	2.0	1.1	0.07	0.13	C17
Colon	2064	8.3	45.4	24.3	1.03	2.79	1908	8.1	40.5	19.0	0.90	2.16	C18
Rectum	1124	4.5	24.7	14.0	0.74	1.68	679	2.9	14.4	7.3	0.42	0.86	C19–20
Anus	53	0.2	1.2	0.7	0.04	0.08	96	0.4	2.0	1.2	0.08	0.14	C21
Liver	425	1.7	9.4	5.0	0.23	0.59	232	1.0	4.9	2.1	0.07	0.21	C22
Gallbladder etc.	196	0.8	4.3	2.2	0.08	0.23	258	1.1	5.5	2.4	0.10	0.28	C23–24
Pancreas	654	2.6	14.4	7.6	0.31	0.92	615	2.6	13.1	5.7	0.22	0.66	C25
Nose, sinuses etc.	45	0.2	1.0	0.6	0.04	0.07	30	0.1	0.6	0.4	0.02	0.05	C30–31
Larynx	324	1.3	7.1	4.1	0.22	0.53	83	0.4	1.8	1.0	0.08	0.13	C32
Trachea, bronchus, and lung	3413	13.8	75.1	39.1	1.50	4.73	3068	13.0	65.1	31.0	1.42	3.91	C33–34
Other thoracic organs	40	0.2	0.9	0.5	0.02	0.04	20	0.1	0.4	0.2	0.01	0.02	C37–38
Bone	34	0.1	0.7	0.7	0.05	0.06	35	0.1	0.7	0.6	0.04	0.05	C40–41
Melanoma of skin	882	3.6	19.4	12.1	0.70	1.32	1018	4.3	21.6	14.4	1.01	1.46	C43
Other skin	10560	42.7	232.4	121.5	5.09	13.21	7756	32.8	164.7	76.7	3.76	8.36	C44
Mesothelioma	172	0.7	3.8	1.8	0.05	0.20	39	0.2	0.8	0.4	0.01	0.06	C45
Kaposi sarcoma	13	0.1	0.3	0.3	0.02	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	127	0.5	2.8	1.7	0.09	0.16	108	0.5	2.3	1.7	0.11	0.13	C47+C49
Breast	52	0.2	1.1	0.6	0.03	0.07	6519	27.6	138.4	84.6	6.16	9.57	C50
Vulva							178	0.8	3.8	1.8	0.11	0.18	C51
Vagina							35	0.1	0.7	0.3	0.02	0.04	C52
Cervix uteri							416	1.8	8.8	7.3	0.57	0.65	C53
Corpus uteri							1228	5.2	26.1	15.1	1.04	1.89	C54
Uterus unspecified							14	0.1	0.3	0.1	0.01	0.01	C55
Ovary							616	2.6	13.1	7.5	0.50	0.81	C56
Other female genital organs							300	1.3	6.4	3.4	0.19	0.44	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	88	0.4	1.9	1.1	0.06	0.11							C60
Prostate	5710	23.1	125.6	68.1	2.98	8.62							C61
Testis	306	1.2	6.7	6.5	0.50	0.52							C62
Other male genital organs	8	0.0	0.2	0.1	0.00	0.01							C63
Kidney	1016	4.1	22.4	13.5	0.77	1.51	586	2.5	12.4	6.9	0.40	0.77	C64
Renal pelvis	57	0.2	1.3	0.6	0.02	0.07	32	0.1	0.7	0.3	0.01	0.03	C65
Ureter	33	0.1	0.7	0.3	0.01	0.04	33	0.1	0.7	0.3	0.01	0.03	C66
†Bladder	1604	6.5	35.3	18.2	0.71	2.04	629	2.7	13.4	6.0	0.29	0.68	C67
Other urinary organs	16	0.1	0.4	0.2	0.01	0.01	8	0.0	0.2	0.1	0.00	0.01	C68
Eye	42	0.2	0.9	0.6	0.03	0.06	62	0.3	1.3	0.9	0.06	0.10	C69
Brain and nervous system	407	1.6	9.0	6.3	0.42	0.65	295	1.2	6.3	4.2	0.27	0.44	C70–72
Thyroid	126	0.5	2.8	2.0	0.15	0.20	324	1.4	6.9	5.5	0.40	0.50	C73
Adrenal gland	8	0.0	0.2	0.2	0.01	0.01	18	0.1	0.4	0.3	0.01	0.03	C74
Other endocrine	7	0.0	0.2	0.2	0.01	0.01	8	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	182	0.7	4.0	3.3	0.23	0.30	127	0.5	2.7	2.5	0.17	0.20	C81
Non-Hodgkin lymphoma	920	3.7	20.2	11.9	0.64	1.35	759	3.2	16.1	8.1	0.41	0.93	C82–86,C96
Immunoproliferative diseases	49	0.2	1.1	0.6	0.04	0.06	42	0.2	0.9	0.4	0.02	0.04	C88
Multiple myeloma	422	1.7	9.3	5.0	0.22	0.62	316	1.3	6.7	3.1	0.16	0.37	C90
Lymphoid leukaemia	374	1.5	8.2	5.8	0.32	0.53	247	1.0	5.2	3.3	0.16	0.32	C91
Myeloid leukaemia	264	1.1	5.8	3.7	0.19	0.36	209	0.9	4.4	2.6	0.14	0.23	C92–94
Leukaemia unspecified	51	0.2	1.1	0.6	0.03	0.05	63	0.3	1.3	0.6	0.02	0.05	C95
Myeloproliferative disorders	229	0.9	5.0	3.0	0.17	0.36	271	1.1	5.8	3.2	0.18	0.31	MPD
Myelodysplastic syndromes	263	1.1	5.8	2.7	0.07	0.22	185	0.8	3.9	1.4	0.05	0.13	MPS
Other and unspecified	593	2.4	13.0	6.6	0.23	0.66	733	3.1	15.6	6.2	0.25	0.61	O&U
All sites	35283		776.4	428.0	19.74	48.65	31382		666.2	352.8	20.58	39.32	C00–96
All sites except C44	24723	100.0	544.0	306.4	14.65	35.44	23626	100.0	501.6	276.1	16.82	30.95	C00–96 exc. C44

†See note following population pyramid

UK, Scotland

CONTRIBUTORS

David Morrison
Karen Smith



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	105.8	Breast	86.3
Prostate	63.4	Non-melanoma skin cancer	72.3
Trachea, bronchus, and lung	45.6	Trachea, bronchus, and lung	38.4
Colon	23.5	Colon	18.3
Bladder	19.4	Corpus uteri	14.0
Rectum	13.4	Melanoma of skin	13.3
Melanoma of skin	12.8	Cervix uteri	9.8
Kidney	12.6	Ovary	9.2
Non-Hodgkin lymphoma	12.1	Non-Hodgkin lymphoma	8.6
Oesophagus	11.2	Bladder	7.2
Liver	8.0	Other and unspecified	7.1
Other and unspecified	7.5	Rectum	7.1
Pancreas	7.2	Kidney	6.7
Testis	7.2	Pancreas	5.8
Stomach	7.0	Thyroid	5.5
Brain and nervous system	6.2	Brain and nervous system	4.4
Lymphoid leukaemia	5.9	Oesophagus	4.3
Multiple myeloma	4.6	Stomach	3.4
Larynx	4.5	Lymphoid leukaemia	3.3
Myeloid leukaemia	3.9	Myeloproliferative disorders	3.1
All sites	424.1	All sites	362.1

UK, Scotland (2013–2017)

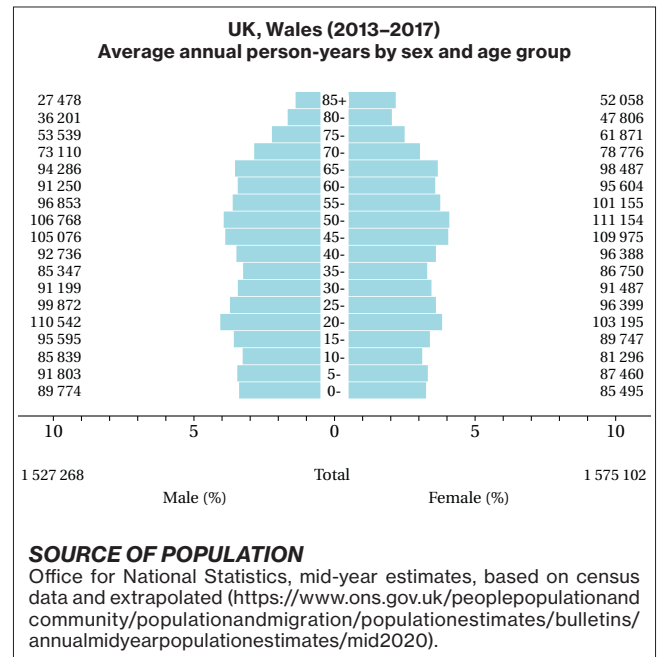
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	154	0.2	1.2	0.5	0.02	0.06	70	0.1	0.5	0.2	0.01	0.02	C00
Tongue	810	1.0	6.2	3.6	0.26	0.45	429	0.5	3.1	1.6	0.11	0.20	C01–02
Mouth	669	0.8	5.1	2.8	0.18	0.36	443	0.5	3.2	1.5	0.09	0.17	C03–06
Salivary glands	139	0.2	1.1	0.6	0.03	0.06	136	0.2	1.0	0.6	0.04	0.06	C07–08
Tonsil	541	0.6	4.1	2.6	0.23	0.31	155	0.2	1.1	0.7	0.05	0.08	C09
Other oropharynx	217	0.3	1.7	1.0	0.07	0.12	71	0.1	0.5	0.3	0.01	0.03	C10
Nasopharynx	88	0.1	0.7	0.4	0.03	0.05	36	0.0	0.3	0.2	0.01	0.02	C11
Hypopharynx	309	0.4	2.4	1.2	0.07	0.16	67	0.1	0.5	0.2	0.02	0.03	C12–13
Pharynx unspecified	127	0.2	1.0	0.5	0.03	0.06	45	0.1	0.3	0.2	0.01	0.02	C14
Oesophagus	3024	3.6	23.2	11.2	0.54	1.38	1595	1.9	11.5	4.3	0.18	0.47	C15
Stomach	2020	2.4	15.5	7.0	0.31	0.76	1255	1.5	9.1	3.4	0.15	0.36	C16
Small intestine	407	0.5	3.1	1.6	0.10	0.19	327	0.4	2.4	1.1	0.06	0.13	C17
Colon	6535	7.8	50.0	23.5	1.04	2.66	6189	7.5	44.8	18.3	0.85	2.06	C18
Rectum	3538	4.2	27.1	13.4	0.70	1.61	2180	2.6	15.8	7.1	0.41	0.83	C19–20
Anus	216	0.3	1.7	0.9	0.06	0.11	436	0.5	3.2	1.7	0.12	0.19	C21
Liver	2165	2.6	16.6	8.0	0.39	0.95	977	1.2	7.1	2.9	0.13	0.32	C22
Gallbladder etc.	523	0.6	4.0	1.8	0.08	0.21	683	0.8	4.9	1.8	0.07	0.20	C23–24
Pancreas	2007	2.4	15.4	7.2	0.31	0.87	2080	2.5	15.1	5.8	0.24	0.67	C25
Nose, sinuses etc.	123	0.1	0.9	0.5	0.03	0.06	114	0.1	0.8	0.4	0.03	0.04	C30–31
Larynx	1131	1.3	8.7	4.5	0.27	0.57	294	0.4	2.1	1.1	0.07	0.14	C32
Trachea, bronchus, and lung	13085	15.6	100.2	45.6	1.78	5.54	13119	15.9	95.0	38.4	1.67	4.82	C33–34
Other thoracic organs	87	0.1	0.7	0.4	0.02	0.04	67	0.1	0.5	0.2	0.02	0.02	C37–38
Bone	163	0.2	1.2	1.1	0.07	0.09	116	0.1	0.8	0.8	0.05	0.06	C40–41
Melanoma of skin	3068	3.7	23.5	12.8	0.76	1.39	3085	3.7	22.3	13.3	0.93	1.35	C43
Other skin	29732	35.4	227.6	105.8	4.68	11.52	23234	28.1	168.2	72.3	3.83	7.99	C44
Mesothelioma	909	1.1	7.0	2.8	0.06	0.32	158	0.2	1.1	0.4	0.01	0.05	C45
Kaposi sarcoma	25	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	541	0.6	4.1	2.3	0.12	0.22	364	0.4	2.6	1.7	0.11	0.17	C47+C49
Breast	140	0.2	1.1	0.5	0.03	0.06	21558	26.1	156.0	86.3	6.28	9.69	C50
Vulva							646	0.8	4.7	2.2	0.14	0.23	C51
Vagina							127	0.2	0.9	0.5	0.03	0.05	C52
Cervix uteri							1710	2.1	12.4	9.8	0.77	0.88	C53
Corpus uteri							3913	4.7	28.3	14.0	0.91	1.78	C54
Uterus unspecified							257	0.3	1.9	0.9	0.06	0.10	C55
Ovary							2584	3.1	18.7	9.2	0.56	1.05	C56
Other female genital organs							251	0.3	1.8	0.8	0.05	0.09	C57
Placenta							11	0.0	0.1	0.1	0.01	0.01	C58
Penis	366	0.4	2.8	1.5	0.08	0.17							C60
Prostate	17602	21.0	134.8	63.4	2.61	8.37							C61
Testis	1002	1.2	7.7	7.2	0.55	0.57							C62
Other male genital organs	33	0.0	0.3	0.1	0.01	0.01							C63
Kidney	3061	3.6	23.4	12.6	0.73	1.43	1899	2.3	13.7	6.7	0.41	0.76	C64
Renal pelvis	183	0.2	1.4	0.6	0.02	0.07	142	0.2	1.0	0.4	0.01	0.05	C65
Ureter	197	0.2	1.5	0.6	0.02	0.08	122	0.1	0.9	0.3	0.01	0.04	C66
†Bladder	5649	6.7	43.2	19.4	0.76	2.17	2577	3.1	18.7	7.2	0.30	0.83	C67
Other urinary organs	53	0.1	0.4	0.2	0.01	0.02	35	0.0	0.3	0.1	0.00	0.01	C68
Eye	172	0.2	1.3	0.9	0.05	0.08	181	0.2	1.3	0.9	0.06	0.08	C69
Brain and nervous system	1241	1.5	9.5	6.2	0.38	0.64	956	1.2	6.9	4.4	0.27	0.44	C70–72
Thyroid	421	0.5	3.2	2.2	0.15	0.24	1003	1.2	7.3	5.5	0.42	0.51	C73
Adrenal gland	52	0.1	0.4	0.4	0.02	0.03	51	0.1	0.4	0.3	0.02	0.03	C74
Other endocrine	20	0.0	0.2	0.1	0.01	0.01	20	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	466	0.6	3.6	3.0	0.20	0.25	373	0.5	2.7	2.3	0.15	0.18	C81
Non-Hodgkin lymphoma	2895	3.4	22.2	12.1	0.68	1.38	2534	3.1	18.3	8.6	0.48	1.01	C82–86,C96
Immunoproliferative diseases	219	0.3	1.7	0.8	0.04	0.09	145	0.2	1.0	0.5	0.02	0.06	C88
Multiple myeloma	1310	1.6	10.0	4.6	0.20	0.54	993	1.2	7.2	2.8	0.12	0.33	C90
Lymphoid leukaemia	1218	1.5	9.3	5.9	0.28	0.58	733	0.9	5.3	3.3	0.16	0.29	C91
Myeloid leukaemia	964	1.1	7.4	3.9	0.19	0.40	748	0.9	5.4	2.8	0.16	0.28	C92–94
Leukaemia unspecified	16	0.0	0.1	0.0	0.00	0.00	18	0.0	0.1	0.1	0.00	0.00	C95
Myeloproliferative disorders	929	1.1	7.1	3.5	0.17	0.41	987	1.2	7.1	3.1	0.16	0.35	MPD
Myelodysplastic syndromes	934	1.1	7.2	2.9	0.07	0.27	662	0.8	4.8	1.5	0.04	0.14	MPS
Other and unspecified	2232	2.7	17.1	7.5	0.28	0.74	2894	3.5	20.9	7.1	0.25	0.68	O&U
All sites	113728		870.7	424.1	19.82	48.76	105855		766.2	362.1	21.18	40.49	C00–96
All sites except C44	83996	100.0	643.1	318.3	15.13	37.24	82621	100.0	598.0	289.8	17.35	32.51	C00–96 exc. C44

†See note following population pyramid

UK, Wales

CONTRIBUTORS

Dyfed Wyn Huws
Janet Warlow
Julie Howe
Leon May
Dawn Allan



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

Male		Female	
Non-melanoma skin cancer	104.2	Breast	91.8
Prostate	76.8	Non-melanoma skin cancer	70.1
Trachea, bronchus, and lung	35.5	Trachea, bronchus, and lung	28.8
Colon	23.4	Colon	17.1
Bladder	21.1	Corpus uteri	16.2
Rectum	15.7	Melanoma of skin	14.3
Melanoma of skin	13.8	Ovary	9.4
Non-Hodgkin lymphoma	11.3	Cervix uteri	8.4
Kidney	11.2	Non-Hodgkin lymphoma	8.1
Oesophagus	8.9	Rectum	7.9
Stomach	8.1	Bladder	7.4
Pancreas	7.6	Other and unspecified	7.0
Other and unspecified	7.5	Kidney	6.1
Lymphoid leukaemia	6.8	Pancreas	5.9
Brain and nervous system	6.7	Brain and nervous system	4.7
Testis	6.5	Thyroid	4.3
Liver	6.1	Myeloproliferative disorders	4.1
Myeloid leukaemia	5.2	Lymphoid leukaemia	4.0
Myeloproliferative disorders	4.5	Oesophagus	3.5
Multiple myeloma	4.5	Multiple myeloma	3.1
All sites	426.4	All sites	355.9

UK, Wales (2013–2017)

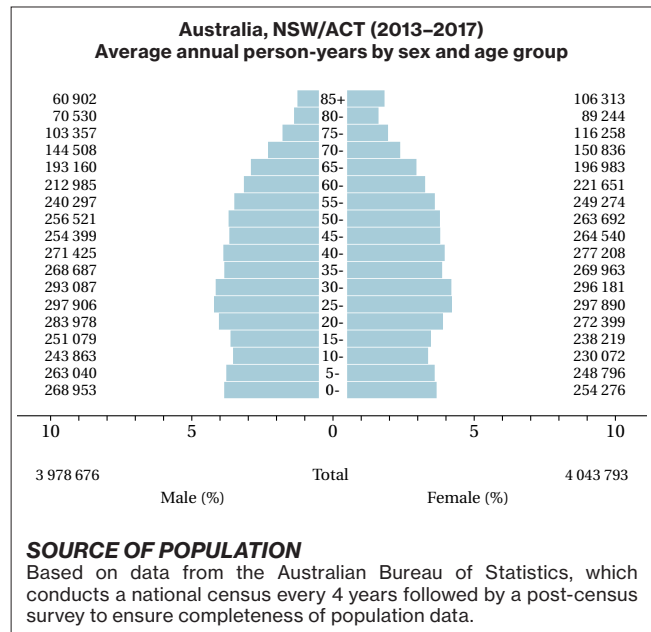
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	81	0.2	1.1	0.5	0.02	0.05	38	0.1	0.5	0.2	0.01	0.02	C00
Tongue	493	0.9	6.5	3.6	0.26	0.46	250	0.5	3.2	1.6	0.12	0.19	C01–02
Mouth	329	0.6	4.3	2.4	0.17	0.29	222	0.5	2.8	1.3	0.09	0.16	C03–06
Salivary glands	126	0.2	1.7	0.8	0.05	0.10	95	0.2	1.2	0.8	0.05	0.07	C07–08
Tonsil	378	0.7	5.0	3.1	0.26	0.37	110	0.2	1.4	0.8	0.07	0.10	C09
Other oropharynx	98	0.2	1.3	0.7	0.05	0.09	37	0.1	0.5	0.3	0.02	0.03	C10
Nasopharynx	47	0.1	0.6	0.4	0.03	0.05	17	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	181	0.3	2.4	1.2	0.08	0.16	43	0.1	0.5	0.3	0.02	0.03	C12–13
Pharynx unspecified	17	0.0	0.2	0.1	0.00	0.01	10	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1486	2.8	19.5	8.9	0.45	1.10	756	1.6	9.6	3.5	0.17	0.39	C15
Stomach	1470	2.8	19.3	8.1	0.34	0.91	702	1.5	8.9	3.0	0.12	0.31	C16
Small intestine	225	0.4	2.9	1.4	0.07	0.16	178	0.4	2.3	1.0	0.06	0.12	C17
Colon	4100	7.7	53.7	23.4	1.07	2.63	3489	7.3	44.3	17.1	0.83	1.90	C18
Rectum	2581	4.8	33.8	15.7	0.84	1.87	1481	3.1	18.8	7.9	0.44	0.91	C19–20
Anus	127	0.2	1.7	0.9	0.06	0.10	252	0.5	3.2	1.6	0.12	0.18	C21
Liver	1053	2.0	13.8	6.1	0.29	0.74	512	1.1	6.5	2.4	0.10	0.26	C22
Gallbladder etc.	282	0.5	3.7	1.5	0.06	0.17	410	0.9	5.2	1.8	0.08	0.22	C23–24
Pancreas	1291	2.4	16.9	7.6	0.39	0.89	1288	2.7	16.4	5.9	0.26	0.66	C25
Nose, sinuses etc.	89	0.2	1.2	0.6	0.04	0.07	61	0.1	0.8	0.3	0.02	0.04	C30–31
Larynx	609	1.1	8.0	4.0	0.23	0.51	139	0.3	1.8	0.8	0.05	0.10	C32
Trachea, bronchus, and lung	6559	12.3	85.9	35.5	1.35	4.32	5799	12.2	73.6	28.8	1.33	3.69	C33–34
Other thoracic organs	31	0.1	0.4	0.2	0.01	0.02	26	0.1	0.3	0.2	0.01	0.02	C37–38
Bone	94	0.2	1.2	1.2	0.08	0.09	85	0.2	1.1	1.0	0.07	0.08	C40–41
Melanoma of skin	2059	3.9	27.0	13.8	0.79	1.54	1959	4.1	24.9	14.3	1.00	1.52	C43
Other skin	19661	36.9	257.5	104.2	3.94	11.03	14192	29.8	180.2	70.1	3.50	7.75	C44
Mesothelioma	528	1.0	6.9	2.6	0.06	0.29	91	0.2	1.2	0.4	0.01	0.05	C45
Kaposi sarcoma	20	0.0	0.3	0.2	0.02	0.02	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	398	0.7	5.2	2.8	0.14	0.24	247	0.5	3.1	1.9	0.13	0.18	C47+C49
Breast	85	0.2	1.1	0.5	0.03	0.06	13565	28.5	172.2	91.8	6.62	10.41	C50
Vulva							385	0.8	4.9	2.1	0.12	0.23	C51
Vagina							68	0.1	0.9	0.4	0.02	0.04	C52
Cervix uteri							819	1.7	10.4	8.4	0.66	0.75	C53
Corpus uteri							2613	5.5	33.2	16.2	1.08	2.03	C54
Uterus unspecified							35	0.1	0.4	0.2	0.01	0.02	C55
Ovary							1534	3.2	19.5	9.4	0.56	1.09	C56
Other female genital organs							172	0.4	2.2	1.0	0.05	0.12	C57
Placenta							8	0.0	0.1	0.1	0.01	0.01	C58
Penis	177	0.3	2.3	1.2	0.07	0.14							C60
Prostate	13549	25.4	177.4	76.8	3.22	10.03							C61
Testis	513	1.0	6.7	6.5	0.50	0.53							C62
Other male genital organs	14	0.0	0.2	0.1	0.00	0.01							C63
Kidney	1705	3.2	22.3	11.2	0.65	1.27	1013	2.1	12.9	6.1	0.35	0.69	C64
Renal pelvis	82	0.2	1.1	0.5	0.02	0.05	71	0.1	0.9	0.3	0.01	0.04	C65
Ureter	61	0.1	0.8	0.3	0.01	0.03	49	0.1	0.6	0.2	0.01	0.03	C66
†Bladder	3919	7.4	51.3	21.1	0.82	2.35	1504	3.2	19.1	7.4	0.36	0.87	C67
Other urinary organs	21	0.0	0.3	0.1	0.01	0.01	8	0.0	0.1	0.0	0.00	0.00	C68
Eye	132	0.2	1.7	1.1	0.07	0.10	117	0.2	1.5	1.0	0.06	0.08	C69
Brain and nervous system	820	1.5	10.7	6.7	0.42	0.68	621	1.3	7.9	4.7	0.28	0.49	C70–72
Thyroid	183	0.3	2.4	1.6	0.11	0.16	436	0.9	5.5	4.3	0.32	0.38	C73
Adrenal gland	22	0.0	0.3	0.3	0.01	0.02	28	0.1	0.4	0.3	0.02	0.02	C74
Other endocrine	10	0.0	0.1	0.1	0.01	0.01	14	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	284	0.5	3.7	3.1	0.23	0.27	210	0.4	2.7	2.4	0.15	0.19	C81
Non-Hodgkin lymphoma	1665	3.1	21.8	11.3	0.62	1.24	1372	2.9	17.4	8.1	0.44	0.98	C82–86,C96
Immunoproliferative diseases	168	0.3	2.2	1.0	0.05	0.10	142	0.3	1.8	0.8	0.04	0.09	C88
Multiple myeloma	768	1.4	10.1	4.5	0.21	0.53	630	1.3	8.0	3.1	0.16	0.36	C90
Lymphoid leukaemia	916	1.7	12.0	6.8	0.34	0.67	578	1.2	7.3	4.0	0.20	0.36	C91
Myeloid leukaemia	803	1.5	10.5	5.2	0.25	0.56	537	1.1	6.8	3.1	0.17	0.32	C92–94
Leukaemia unspecified	30	0.1	0.4	0.2	0.01	0.01	13	0.0	0.2	0.0	0.00	0.00	C95
Myeloproliferative disorders	641	1.2	8.4	4.5	0.27	0.48	682	1.4	8.7	4.1	0.24	0.43	MPD
Myelodysplastic syndromes	597	1.1	7.8	2.7	0.07	0.22	399	0.8	5.1	1.5	0.04	0.13	MPS
Other and unspecified	1398	2.6	18.3	7.5	0.30	0.77	1652	3.5	21.0	7.0	0.29	0.70	O&U
All sites	72976		955.6	426.4	19.46	48.61	61767		784.3	355.9	20.96	39.93	C00–96
All sites except C44	53315	100.0	698.2	322.1	15.51	37.58	47575	100.0	604.1	285.8	17.46	32.17	C00–96 exc. C44

†See note following population pyramid

Australia, NSW/ACT

CONTRIBUTORS

Sheena Lawrance
Shelley Rushton
Wendy Thomson



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	99.5	Breast	93.2
Melanoma of skin	42.1	Melanoma of skin	29.2
Trachea, bronchus, and lung	31.0	Trachea, bronchus, and lung	21.8
Colon	24.5	Colon	21.3
Rectum	15.2	Thyroid	17.0
Non-Hodgkin lymphoma	15.1	Corpus uteri	12.5
Kidney	12.1	Non-Hodgkin lymphoma	10.3
Liver	8.7	Rectum	8.6
Bladder	8.5	Ovary	7.2
Pancreas	8.3	Pancreas	6.5
Lymphoid leukaemia	8.1	Kidney	6.0
Stomach	7.2	Cervix uteri	5.2
Other and unspecified	6.7	Other and unspecified	5.1
Brain and nervous system	6.7	Lymphoid leukaemia	4.8
Testis	6.3	Brain and nervous system	4.4
Thyroid	5.8	Myeloid leukaemia	3.6
Myeloid leukaemia	5.1	Stomach	3.4
Multiple myeloma	5.0	Multiple myeloma	3.3
Oesophagus	5.0	Myeloproliferative disorders	2.7
Tongue	3.8	Liver	2.6
All sites	366.0	All sites	298.3

*Australia, NSW/ACT (2013–2017)

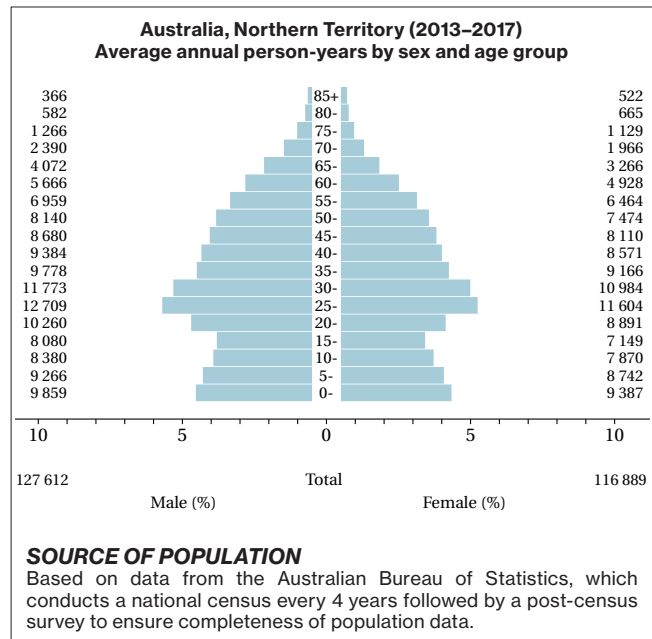
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1117	0.9	5.6	3.6	0.24	0.40	407	0.4	2.0	1.0	0.06	0.11	C00
Tongue	1143	0.9	5.7	3.8	0.28	0.47	460	0.4	2.3	1.4	0.09	0.16	C01–02
Mouth	628	0.5	3.2	2.0	0.14	0.24	444	0.4	2.2	1.1	0.06	0.13	C03–06
Salivary glands	320	0.3	1.6	0.9	0.05	0.10	243	0.2	1.2	0.8	0.05	0.08	C07–08
Tonsil	706	0.6	3.5	2.5	0.21	0.30	136	0.1	0.7	0.4	0.04	0.05	C09
Other oropharynx	257	0.2	1.3	0.8	0.06	0.11	46	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	233	0.2	1.2	0.9	0.07	0.09	79	0.1	0.4	0.3	0.02	0.03	C11
Hypopharynx	230	0.2	1.2	0.7	0.04	0.08	49	0.0	0.2	0.1	0.01	0.02	C12–13
Pharynx unspecified	68	0.1	0.3	0.2	0.01	0.03	26	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1774	1.4	8.9	5.0	0.25	0.62	737	0.7	3.6	1.6	0.07	0.17	C15
Stomach	2600	2.1	13.1	7.2	0.36	0.82	1379	1.3	6.8	3.4	0.19	0.39	C16
Small intestine	624	0.5	3.1	1.9	0.11	0.23	439	0.4	2.2	1.2	0.07	0.15	C17
Colon	8910	7.1	44.8	24.5	1.11	2.80	8848	8.6	43.8	21.3	0.96	2.37	C18
Rectum	5141	4.1	25.8	15.2	0.87	1.85	3168	3.1	15.7	8.6	0.52	1.00	C19–20
Anus	360	0.3	1.8	1.1	0.08	0.14	477	0.5	2.4	1.4	0.09	0.17	C21
Liver	2873	2.3	14.4	8.7	0.59	1.07	1020	1.0	5.0	2.6	0.14	0.29	C22
Gallbladder etc.	841	0.7	4.2	2.2	0.09	0.24	854	0.8	4.2	1.9	0.08	0.22	C23–24
Pancreas	3051	2.4	15.3	8.3	0.39	0.95	2858	2.8	14.1	6.5	0.29	0.74	C25
Nose, sinuses etc.	195	0.2	1.0	0.6	0.04	0.07	136	0.1	0.7	0.4	0.03	0.04	C30–31
Larynx	917	0.7	4.6	2.7	0.15	0.34	110	0.1	0.5	0.3	0.02	0.04	C32
Trachea, bronchus, and lung	11691	9.3	58.8	31.0	1.32	3.74	8703	8.4	43.0	21.9	1.05	2.77	C33–34
Other thoracic organs	154	0.1	0.8	0.5	0.03	0.05	104	0.1	0.5	0.3	0.02	0.04	C37–38
Bone	248	0.2	1.2	1.1	0.07	0.09	217	0.2	1.1	1.0	0.07	0.08	C40–41
Melanoma of skin	14113	11.3	70.9	42.1	2.39	4.79	9628	9.3	47.6	29.2	1.94	3.22	C43
Other skin	33	0.0	0.2	0.1	0.00	0.01	44	0.0	0.2	0.1	0.01	0.01	C44
Mesothelioma	1049	0.8	5.3	2.4	0.05	0.25	244	0.2	1.2	0.6	0.02	0.07	C45
Kaposi sarcoma	98	0.1	0.5	0.3	0.02	0.03	20	0.0	0.1	0.0	0.00	0.00	C46
Connective and soft tissue	703	0.6	3.5	2.4	0.14	0.23	574	0.6	2.8	2.0	0.13	0.19	C47+C49
Breast	225	0.2	1.1	0.6	0.03	0.07	29503	28.6	145.9	93.2	6.69	10.88	C50
Vulva							607	0.6	3.0	1.6	0.09	0.18	C51
Vagina							126	0.1	0.6	0.3	0.02	0.04	C52
Cervix uteri							1406	1.4	7.0	5.2	0.40	0.50	C53
Corpus uteri							4196	4.1	20.8	12.5	0.85	1.58	C54
Uterus unspecified							289	0.3	1.4	0.8	0.05	0.09	C55
Ovary							2425	2.4	12.0	7.2	0.45	0.79	C56
Other female genital organs							351	0.3	1.7	1.0	0.06	0.11	C57
Placenta							22	0.0	0.1	0.1	0.01	0.01	C58
Penis	178	0.1	0.9	0.5	0.03	0.05							C60
Prostate	34362	27.5	172.7	99.5	5.07	13.36							C61
Testis	1338	1.1	6.7	6.3	0.47	0.49							C62
Other male genital organs	59	0.0	0.3	0.2	0.01	0.02							C63
Kidney	3783	3.0	19.0	12.1	0.79	1.45	2016	2.0	10.0	6.0	0.37	0.68	C64
Renal pelvis	334	0.3	1.7	0.8	0.03	0.10	284	0.3	1.4	0.5	0.02	0.06	C65
Ureter	161	0.1	0.8	0.4	0.01	0.04	94	0.1	0.5	0.2	0.00	0.02	C66
Bladder	3453	2.8	17.4	8.5	0.29	0.91	1101	1.1	5.4	2.2	0.08	0.23	C67
Other urinary organs	81	0.1	0.4	0.2	0.01	0.02	36	0.0	0.2	0.1	0.00	0.01	C68
Eye	289	0.2	1.5	1.0	0.05	0.11	212	0.2	1.0	0.7	0.04	0.06	C69
Brain and nervous system	1849	1.5	9.3	6.7	0.42	0.68	1239	1.2	6.1	4.4	0.27	0.42	C70–72
Thyroid	1579	1.3	7.9	5.8	0.44	0.62	4448	4.3	22.0	17.0	1.33	1.71	C73
Adrenal gland	102	0.1	0.5	0.5	0.03	0.04	91	0.1	0.5	0.5	0.03	0.03	C74
Other endocrine	51	0.0	0.3	0.3	0.02	0.02	33	0.0	0.2	0.2	0.01	0.01	C75
Hodgkin lymphoma	599	0.5	3.0	2.6	0.17	0.22	517	0.5	2.6	2.4	0.15	0.18	C81
Non-Hodgkin lymphoma	4990	4.0	25.1	15.1	0.83	1.66	3756	3.6	18.6	10.3	0.58	1.16	C82–86,C96
Immunoproliferative diseases	225	0.2	1.1	0.6	0.03	0.07	202	0.2	1.0	0.5	0.03	0.06	C88
Multiple myeloma	1834	1.5	9.2	5.0	0.24	0.60	1333	1.3	6.6	3.3	0.16	0.40	C90
Lymphoid leukaemia	2416	1.9	12.1	8.1	0.41	0.85	1497	1.5	7.4	4.8	0.24	0.46	C91
Myeloid leukaemia	1716	1.4	8.6	5.1	0.25	0.49	1249	1.2	6.2	3.6	0.21	0.36	C92–94
Leukaemia unspecified	79	0.1	0.4	0.2	0.01	0.01	70	0.1	0.3	0.1	0.00	0.01	C95
Myeloproliferative disorders	1004	0.8	5.0	2.9	0.16	0.32	1047	1.0	5.2	2.7	0.14	0.29	MPD
Myelodysplastic syndromes	1668	1.3	8.4	3.7	0.08	0.33	982	1.0	4.9	2.0	0.07	0.20	MPS
Other and unspecified	2688	2.1	13.5	6.7	0.27	0.65	2601	2.5	12.9	5.1	0.20	0.48	O&U
All sites	125140		629.1	366.0	19.32	43.31	103183		510.3	298.3	18.59	33.60	C00–96
All sites except C44	125107	100.0	628.9	365.9	19.32	43.30	103139	100.0	510.1	298.1	18.58	33.58	C00–96 exc.C44

*See note following population pyramid

Australia, Northern Territory

CONTRIBUTORS

Shu Qin Li
Xiao Hua Zhang
Shayne Pomeroy
Sarah Dugdale
Karen Dempsey
Jacqueline Willets
Kirby Chin
Rowena Boyd



NOTES ON THE DATA

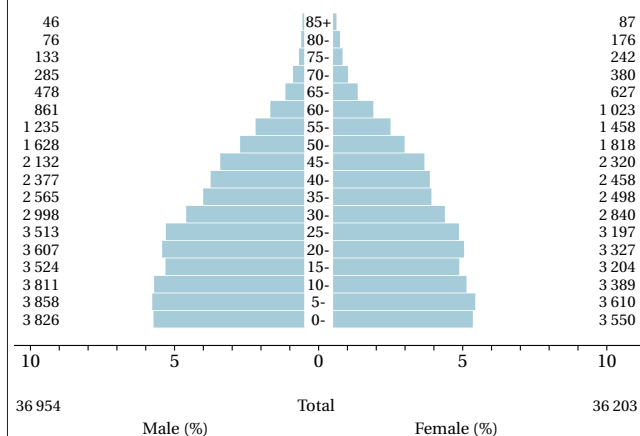
*No official mortality data. Rates based on low numbers due to small population.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	65.1	Breast	80.0
Melanoma of skin	39.1	Trachea, bronchus, and lung	27.4
Trachea, bronchus, and lung	39.0	Melanoma of skin	22.8
Colon	24.7	Colon	20.5
Bladder	17.2	Corpus uteri	16.0
Liver	14.9	Thyroid	10.0
Rectum	13.8	Rectum	9.4
Kidney	11.3	Other and unspecified	8.8
Other and unspecified	9.2	Non-Hodgkin lymphoma	6.8
Non-Hodgkin lymphoma	9.0	Cervix uteri	6.1
Pancreas	8.5	Pancreas	6.0
Oesophagus	7.5	Liver	5.3
Brain and nervous system	6.6	Gallbladder etc.	4.8
Larynx	6.5	Bladder	4.6
Tonsil	5.5	Ovary	4.5
Tongue	5.3	Kidney	4.3
Thyroid	5.0	Lymphoid leukaemia	3.8
Stomach	4.9	Myeloid leukaemia	3.5
Multiple myeloma	4.3	Brain and nervous system	2.8
Non-melanoma skin cancer	4.3	Non-melanoma skin cancer	2.3
All sites	349.2	All sites	284.2

Australia, Northern Territory: Indigenous (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Based on data from the Australian Bureau of Statistics, which conducts a national census every 4 years followed by a post-census survey to ensure completeness of population data. Aboriginal status is derived by the Northern Territory.

NOTES ON THE DATA

*Rates based on low numbers due to small population.
†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000

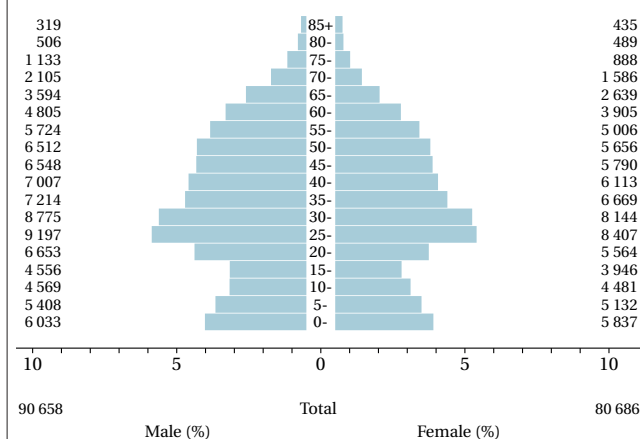
Male

Trachea, bronchus, and lung	59.4
Liver	49.0
Other and unspecified	20.8
Oesophagus	14.9
Pancreas	13.0
Prostate	12.8
Tongue	11.6
Larynx	9.7
Rectum	8.5
Hypopharynx	7.1
All sites	289.3

Female

Breast	60.0
Trachea, bronchus, and lung	34.1
Corpus uteri	19.9
Other and unspecified	17.5
Liver	16.9
Thyroid	12.8
Gallbladder etc.	12.2
Cervix uteri	10.7
Colon	9.2
Pancreas	8.2
All sites	277.7

Australia, Northern Territory: Non-Indigenous (2013–2017)
Average annual person-years by sex and age group



SOURCE OF POPULATION

Based on data from the Australian Bureau of Statistics, which conducts a national census every 4 years followed by a post-census survey to ensure completeness of population data. Aboriginal status is derived by the Northern Territory.

NOTES ON THE DATA

*Rates based on low numbers due to small population.
†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

10 major cancers, ASR (World) per 100 000

Male

Prostate	73.1
Melanoma of skin	45.4
Trachea, bronchus, and lung	35.4
Colon	28.2
Bladder	19.1
Rectum	14.5
Kidney	12.9
Non-Hodgkin lymphoma	10.8
Liver	9.4
Pancreas	7.6
All sites	357.5

Female

Breast	86.0
Melanoma of skin	29.1
Trachea, bronchus, and lung	25.5
Colon	23.6
Corpus uteri	14.8
Rectum	10.8
Thyroid	8.9
Non-Hodgkin lymphoma	8.4
Other and unspecified	6.6
Pancreas	5.6
All sites	285.8

*Australia, Northern Territory (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.7	2.5	2.2	0.13	0.25	6	0.3	1.0	1.0	0.04	0.13	C00
Tongue	40	1.7	6.3	5.3	0.42	0.58	15	0.8	2.6	2.3	0.16	0.33	C01–02
Mouth	25	1.1	3.9	3.5	0.24	0.38	10	0.6	1.7	1.5	0.08	0.14	C03–06
Salivary glands	10	0.4	1.6	1.4	0.08	0.17	4	0.2	0.7	0.6	0.04	0.04	C07–08
Tonsil	37	1.6	5.8	5.5	0.31	0.75	5	0.3	0.9	0.8	0.06	0.06	C09
Other oropharynx	7	0.3	1.1	0.9	0.06	0.06	3	0.2	0.5	0.5	0.01	0.09	C10
Nasopharynx	6	0.3	0.9	0.8	0.08	0.08	2	0.1	0.3	0.3	0.04	0.04	C11
Hypopharynx	14	0.6	2.2	1.8	0.14	0.19	1	0.1	0.2	0.1	0.02	0.02	C12–13
Pharynx unspecified	5	0.2	0.8	0.8	0.04	0.08	1	0.1	0.2	0.1	0.01	0.01	C14
Oesophagus	52	2.2	8.1	7.5	0.43	1.02	9	0.5	1.5	1.5	0.03	0.15	C15
Stomach	34	1.4	5.3	4.9	0.24	0.58	11	0.6	1.9	1.8	0.09	0.20	C16
Small intestine	12	0.5	1.9	1.7	0.11	0.15	8	0.4	1.4	1.3	0.07	0.19	C17
Colon	167	7.0	26.2	24.7	1.25	2.89	127	7.0	21.7	20.5	1.04	2.00	C18
Rectum	98	4.1	15.4	13.8	0.92	1.69	61	3.4	10.4	9.4	0.60	1.31	C19–20
Anus	5	0.2	0.8	0.6	0.07	0.07	7	0.4	1.2	1.1	0.07	0.13	C21
Liver	103	4.3	16.1	14.9	0.82	1.89	35	1.9	6.0	5.3	0.35	0.69	C22
Gallbladder etc.	16	0.7	2.5	2.4	0.10	0.21	29	1.6	5.0	4.8	0.18	0.49	C23–24
Pancreas	57	2.4	8.9	8.5	0.39	1.03	38	2.1	6.5	6.0	0.28	0.68	C25
Nose, sinuses etc.	3	0.1	0.5	0.4	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	46	1.9	7.2	6.5	0.37	0.79	10	0.6	1.7	1.6	0.10	0.17	C32
Trachea, bronchus, and lung	260	11.0	40.7	39.0	1.71	4.71	168	9.3	28.7	27.4	1.50	3.82	C33–34
Other thoracic organs	4	0.2	0.6	0.7	0.03	0.07	3	0.2	0.5	0.6	0.00	0.13	C37–38
Bone	8	0.3	1.3	1.2	0.06	0.13	5	0.3	0.9	1.0	0.05	0.05	C40–41
Melanoma of skin	269	11.3	42.2	39.1	1.91	4.93	147	8.2	25.2	22.8	1.33	2.46	C43
Other skin	31	1.3	4.9	4.3	0.29	0.48	16	0.9	2.7	2.3	0.19	0.22	C44
Mesothelioma	11	0.5	1.7	1.7	0.06	0.26	2	0.1	0.3	0.3	0.02	0.07	C45
Kaposi sarcoma	1	0.0	0.2	0.2	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	20	0.8	3.1	3.1	0.12	0.34	13	0.7	2.2	2.0	0.12	0.23	C47+C49
Breast	8	0.3	1.3	1.1	0.06	0.17	524	29.1	89.7	80.0	5.59	9.27	C50
Vulva							13	0.7	2.2	2.0	0.14	0.17	C51
Vagina							6	0.3	1.0	0.9	0.10	0.10	C52
Cervix uteri							44	2.4	7.5	6.1	0.49	0.49	C53
Corpus uteri							106	5.9	18.1	16.0	1.23	1.88	C54
Uterus unspecified							1	0.1	0.2	0.1	0.02	0.02	C55
Ovary							29	1.6	5.0	4.5	0.28	0.56	C56
Other female genital organs							7	0.4	1.2	1.1	0.07	0.12	C57
Placenta							1	0.1	0.2	0.1	0.01	0.01	C58
Penis	3	0.1	0.5	0.4	0.03	0.07							C60
Prostate	446	18.8	69.9	65.1	2.86	8.93							C61
Testis	32	1.3	5.0	4.0	0.32	0.32							C62
Other male genital organs	1	0.0	0.2	0.1	0.01	0.01							C63
Kidney	80	3.4	12.5	11.3	0.68	1.27	27	1.5	4.6	4.3	0.25	0.48	C64
Renal pelvis	6	0.3	0.9	0.8	0.05	0.12	6	0.3	1.0	1.1	0.04	0.17	C65
Ureter	3	0.1	0.5	0.5	0.00	0.07	2	0.1	0.3	0.3	0.02	0.02	C66
†Bladder	117	4.9	18.3	17.2	0.69	2.07	28	1.6	4.8	4.6	0.15	0.45	C67
Other urinary organs	4	0.2	0.6	0.7	0.02	0.07	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.5	0.4	0.02	0.06	5	0.3	0.9	0.8	0.08	0.08	C69
Brain and nervous system	44	1.9	6.9	6.6	0.43	0.59	18	1.0	3.1	2.8	0.12	0.39	C70–72
Thyroid	36	1.5	5.6	5.0	0.36	0.56	68	3.8	11.6	10.0	0.78	1.00	C73
Adrenal gland	2	0.1	0.3	0.2	0.02	0.02	2	0.1	0.3	0.5	0.02	0.02	C74
Other endocrine	1	0.0	0.2	0.1	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	9	0.4	1.4	1.2	0.09	0.13	10	0.6	1.7	1.6	0.11	0.11	C81
Non-Hodgkin lymphoma	61	2.6	9.6	9.0	0.47	1.12	42	2.3	7.2	6.8	0.41	0.76	C82–86,C96
Immunoproliferative diseases	3	0.1	0.5	0.4	0.05	0.05	9	0.5	1.5	1.3	0.11	0.11	C88
Multiple myeloma	31	1.3	4.9	4.3	0.27	0.56	10	0.6	1.7	1.7	0.06	0.23	C90
Lymphoid leukaemia	25	1.1	3.9	3.9	0.16	0.47	21	1.2	3.6	3.8	0.17	0.36	C91
Myeloid leukaemia	23	1.0	3.6	3.5	0.18	0.37	22	1.2	3.8	3.5	0.18	0.34	C92–94
Leukaemia unspecified	4	0.2	0.6	0.7	0.04	0.06	2	0.1	0.3	0.2	0.03	0.03	C95
Myeloproliferative disorders	27	1.1	4.2	4.0	0.10	0.45	14	0.8	2.4	2.1	0.16	0.27	MPD
Myelodysplastic syndromes	14	0.6	2.2	2.1	0.06	0.25	11	0.6	1.9	1.8	0.04	0.17	MPS
Other and unspecified	62	2.6	9.7	9.2	0.54	1.08	54	3.0	9.2	8.8	0.38	0.81	O&U
All sites	2402		376.5	349.2	17.97	42.72	1818		311.1	284.2	17.51	32.23	C00–96
All sites except C44	2371	100.0	371.6	344.9	17.68	42.24	1802	100.0	308.3	281.9	17.33	32.02	C00–96 exc.C44

*†See note following population pyramid

*Australia, Northern Territory: Indigenous (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	0	0.0	0.0	0.0	0.00	0.00	2	0.5	1.1	1.3	0.14	0.14	C00
Tongue	17	5.1	9.2	11.6	1.29	1.29	7	1.7	3.9	5.2	0.22	0.91	C01–02
Mouth	5	1.5	2.7	3.4	0.37	0.37	3	0.7	1.7	1.9	0.11	0.11	C03–06
Salivary glands	2	0.6	1.1	1.1	0.10	0.10	3	0.7	1.7	1.8	0.18	0.18	C07–08
Tonsil	5	1.5	2.7	4.5	0.14	0.84	3	0.7	1.7	1.8	0.17	0.17	C09
Other oropharynx	5	1.5	2.7	3.9	0.24	0.24	3	0.7	1.7	2.4	0.04	0.46	C10
Nasopharynx	1	0.3	0.5	0.4	0.03	0.03	2	0.5	1.1	1.3	0.17	0.17	C11
Hypopharynx	9	2.7	4.9	7.1	0.45	0.66	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	2	0.6	1.1	1.3	0.14	0.14	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	15	4.5	8.1	14.9	0.64	2.67	2	0.5	1.1	1.1	0.04	0.04	C15
Stomach	7	2.1	3.8	6.4	0.27	0.68	6	1.5	3.3	4.5	0.40	0.67	C16
Small intestine	2	0.6	1.1	0.9	0.08	0.08	2	0.5	1.1	1.7	0.10	0.26	C17
Colon	8	2.4	4.3	6.4	0.37	0.58	15	3.6	8.3	9.2	0.53	0.53	C18
Rectum	12	3.6	6.5	8.5	0.73	1.08	5	1.2	2.8	3.3	0.25	0.41	C19–20
Anus	2	0.6	1.1	1.2	0.11	0.11	2	0.5	1.1	1.0	0.08	0.08	C21
Liver	48	14.3	26.0	49.0	1.88	6.51	25	6.1	13.8	16.9	1.18	2.34	C22
Gallbladder etc.	4	1.2	2.2	4.3	0.26	0.26	17	4.1	9.4	12.2	0.46	1.14	C23–24
Pancreas	14	4.2	7.6	13.0	0.74	1.51	11	2.7	6.1	8.2	0.38	0.70	C25
Nose, sinuses etc.	2	0.6	1.1	1.4	0.16	0.16	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	12	3.6	6.5	9.7	0.62	1.39	7	1.7	3.9	5.2	0.40	0.56	C32
Trachea, bronchus, and lung	59	17.6	31.9	59.4	3.24	7.30	47	11.4	26.0	34.1	2.16	4.91	C33–34
Other thoracic organs	1	0.3	0.5	1.5	0.00	0.00	1	0.2	0.6	1.0	0.00	0.16	C37–38
Bone	1	0.3	0.5	0.4	0.03	0.03	0	0.0	0.0	0.0	0.00	0.00	C40–41
Melanoma of skin	2	0.6	1.1	1.9	0.04	0.39	1	0.2	0.6	0.4	0.04	0.04	C43
Other skin	2	0.6	1.1	1.4	0.16	0.16	0	0.0	0.0	0.0	0.00	0.00	C44
Mesothelioma	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.6	0.5	0.07	0.07	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	0	0.0	0.0	0.0	0.00	0.00	7	1.7	3.9	4.4	0.22	0.54	C47+C49
Breast	0	0.0	0.0	0.0	0.00	0.00	89	21.6	49.2	60.0	4.18	6.98	C50
Vulva							7	1.7	3.9	3.5	0.29	0.29	C51
Vagina							1	0.2	0.6	0.5	0.04	0.04	C52
Cervix uteri							20	4.9	11.0	10.7	0.84	0.84	C53
Corpus uteri							30	7.3	16.6	19.9	1.56	2.51	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							5	1.2	2.8	3.0	0.19	0.35	C56
Other female genital organs							1	0.2	0.6	1.1	0.00	0.26	C57
Placenta							1	0.2	0.6	0.5	0.03	0.03	C58
Penis	1	0.3	0.5	0.6	0.08	0.08							C60
Prostate	12	3.6	6.5	12.8	0.50	0.92							C61
Testis	5	1.5	2.7	2.3	0.19	0.19							C62
Other male genital organs	1	0.3	0.5	0.6	0.08	0.08							C63
Kidney	4	1.2	2.2	2.8	0.32	0.32	7	1.7	3.9	5.1	0.20	0.52	C64
Renal pelvis	3	0.9	1.6	2.9	0.18	0.53	1	0.2	0.6	0.5	0.07	0.07	C65
Ureter	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.6	0.8	0.10	0.10	C66
†Bladder	7	2.1	3.8	5.0	0.39	0.60	3	0.7	1.7	2.8	0.10	0.52	C67
Other urinary organs	1	0.3	0.5	0.5	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	9	2.7	4.9	5.4	0.48	0.48	3	0.7	1.7	1.5	0.13	0.13	C70–72
Thyroid	9	2.7	4.9	5.8	0.41	0.41	22	5.3	12.2	12.8	0.91	1.33	C73
Adrenal gland	1	0.3	0.5	0.5	0.04	0.04	1	0.2	0.6	0.7	0.03	0.03	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	2	0.6	1.1	1.1	0.11	0.11	2	0.5	1.1	1.1	0.09	0.09	C81
Non-Hodgkin lymphoma	1	0.3	0.5	0.5	0.04	0.04	2	0.5	1.1	1.6	0.20	0.20	C82–86,C96
Immunoproliferative diseases	0	0.0	0.0	0.0	0.00	0.00	1	0.2	0.6	0.6	0.06	0.06	C88
Multiple myeloma	3	0.9	1.6	2.6	0.11	0.46	3	0.7	1.7	2.3	0.07	0.23	C90
Lymphoid leukaemia	6	1.8	3.2	5.7	0.13	0.90	4	1.0	2.2	3.0	0.17	0.43	C91
Myeloid leukaemia	6	1.8	3.2	3.2	0.26	0.26	7	1.7	3.9	4.5	0.24	0.40	C92–94
Leukaemia unspecified	2	0.6	1.1	0.9	0.05	0.05	1	0.2	0.6	0.5	0.07	0.07	C95
Myeloproliferative disorders	2	0.6	1.1	1.0	0.08	0.08	4	1.0	2.2	3.3	0.17	0.59	MPD
Myelodysplastic syndromes	1	0.3	0.5	0.5	0.04	0.04	1	0.2	0.6	0.5	0.04	0.04	MPS
Other and unspecified	24	7.2	13.0	20.8	1.44	2.14	23	5.6	12.7	17.5	0.75	1.81	O&U
All sites	337		182.4	289.3	17.07	34.38	412		227.6	277.7	17.85	32.50	C00–96
All sites except C44	335	100.0	181.3	287.9	16.92	34.22	412	100.0	227.6	277.7	17.85	32.50	C00–96 exc.C44

*†See note following population pyramid

*Australia, Northern Territory: Non-Indigenous (2013–2017)

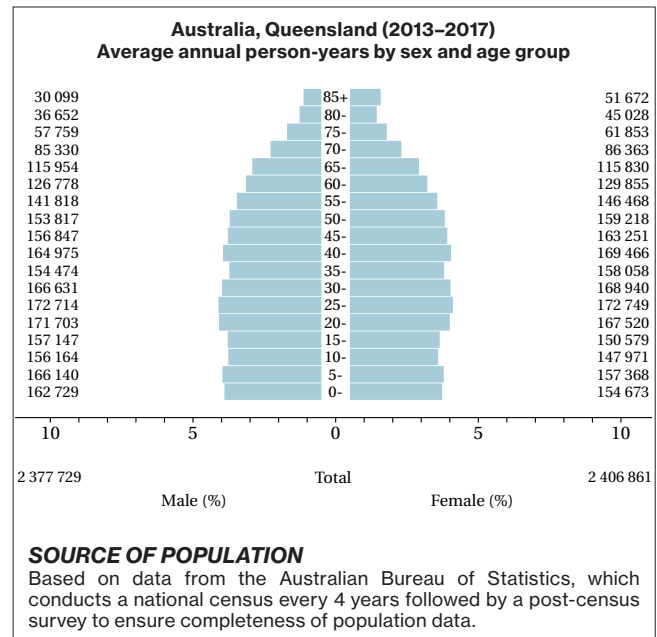
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.8	3.5	2.7	0.17	0.30	4	0.3	1.0	0.9	0.01	0.12	C00
Tongue	23	1.1	5.1	3.7	0.22	0.41	8	0.6	2.0	1.5	0.14	0.18	C01–02
Mouth	20	1.0	4.4	3.4	0.21	0.37	7	0.5	1.7	1.4	0.08	0.14	C03–06
Salivary glands	8	0.4	1.8	1.4	0.07	0.17	1	0.1	0.2	0.2	0.00	0.00	C07–08
Tonsil	32	1.6	7.1	5.6	0.34	0.74	2	0.1	0.5	0.4	0.03	0.03	C09
Other oropharynx	2	0.1	0.4	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	5	0.2	1.1	0.9	0.09	0.09	0	0.0	0.0	0.0	0.00	0.00	C11
Hypopharynx	5	0.2	1.1	0.8	0.07	0.09	1	0.1	0.2	0.2	0.02	0.02	C12–13
Pharynx unspecified	3	0.1	0.7	0.6	0.02	0.06	1	0.1	0.2	0.2	0.02	0.02	C14
Oesophagus	37	1.8	8.2	6.3	0.38	0.78	7	0.5	1.7	1.5	0.02	0.17	C15
Stomach	27	1.3	6.0	4.6	0.23	0.56	5	0.4	1.2	1.1	0.00	0.08	C16
Small intestine	10	0.5	2.2	1.7	0.11	0.15	6	0.4	1.5	1.3	0.07	0.17	C17
Colon	159	7.8	35.1	28.2	1.46	3.29	112	8.1	27.8	23.6	1.20	2.38	C18
Rectum	86	4.2	19.0	14.5	0.96	1.78	54	3.9	13.4	10.8	0.67	1.51	C19–20
Anus	3	0.1	0.7	0.4	0.05	0.05	5	0.4	1.2	1.0	0.07	0.13	C21
Liver	55	2.7	12.1	9.4	0.58	1.17	10	0.7	2.5	2.0	0.10	0.23	C22
Gallbladder etc.	12	0.6	2.6	2.1	0.07	0.19	12	0.9	3.0	2.7	0.09	0.31	C23–24
Pancreas	43	2.1	9.5	7.6	0.32	0.94	27	2.0	6.7	5.6	0.26	0.68	C25
Nose, sinuses etc.	1	0.0	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C30–31
Larynx	34	1.7	7.5	5.7	0.30	0.68	3	0.2	0.7	0.6	0.02	0.06	C32
Trachea, bronchus, and lung	201	9.9	44.3	35.4	1.40	4.27	121	8.8	30.0	25.5	1.30	3.52	C33–34
Other thoracic organs	3	0.1	0.7	0.8	0.04	0.08	2	0.1	0.5	0.5	0.00	0.13	C37–38
Bone	7	0.3	1.5	1.5	0.08	0.15	5	0.4	1.2	1.6	0.08	0.08	C40–41
Melanoma of skin	262	12.9	57.8	45.4	2.32	5.68	141	10.2	35.0	29.1	1.72	3.12	C43
Other skin	29	1.4	6.4	4.9	0.33	0.55	15	1.1	3.7	2.9	0.23	0.26	C44
Mesothelioma	11	0.5	2.4	1.9	0.08	0.29	1	0.1	0.2	0.3	0.00	0.06	C45
Kaposi sarcoma	1	0.0	0.2	0.2	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	20	1.0	4.4	3.7	0.15	0.40	6	0.4	1.5	1.2	0.08	0.15	C47+C49
Breast	8	0.4	1.8	1.3	0.07	0.20	431	31.3	106.8	86.0	6.00	9.89	C50
Vulva							6	0.4	1.5	1.3	0.07	0.11	C51
Vagina							5	0.4	1.2	0.9	0.11	0.11	C52
Cervix uteri							24	1.7	5.9	4.6	0.38	0.38	C53
Corpus uteri							76	5.5	18.8	14.8	1.13	1.71	C54
Uterus unspecified							1	0.1	0.2	0.2	0.02	0.02	C55
Ovary							24	1.7	5.9	5.0	0.31	0.61	C56
Other female genital organs							6	0.4	1.5	1.1	0.09	0.09	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	2	0.1	0.4	0.3	0.02	0.06							C60
Prostate	431	21.3	95.1	73.1	3.30	10.10							C61
Testis	27	1.3	6.0	4.7	0.37	0.37							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	75	3.7	16.5	12.9	0.78	1.42	20	1.5	5.0	4.2	0.27	0.47	C64
Renal pelvis	3	0.1	0.7	0.5	0.03	0.06	5	0.4	1.2	1.2	0.03	0.19	C65
Ureter	3	0.1	0.7	0.6	0.00	0.08	1	0.1	0.2	0.2	0.00	0.00	C66
†Bladder	110	5.4	24.3	19.1	0.76	2.29	25	1.8	6.2	5.2	0.17	0.44	C67
Other urinary organs	3	0.1	0.7	0.6	0.02	0.06	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	3	0.1	0.7	0.5	0.03	0.08	5	0.4	1.2	1.1	0.10	0.10	C69
Brain and nervous system	35	1.7	7.7	6.9	0.43	0.61	15	1.1	3.7	3.1	0.11	0.46	C70–72
Thyroid	27	1.3	6.0	4.9	0.34	0.58	46	3.3	11.4	8.9	0.72	0.90	C73
Adrenal gland	1	0.0	0.2	0.2	0.01	0.01	1	0.1	0.2	0.4	0.02	0.02	C74
Other endocrine	1	0.0	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	7	0.3	1.5	1.2	0.09	0.13	8	0.6	2.0	2.2	0.14	0.14	C81
Non-Hodgkin lymphoma	60	3.0	13.2	10.8	0.57	1.32	40	2.9	9.9	8.4	0.49	0.93	C82–86,C96
Immunoproliferative diseases	3	0.1	0.7	0.5	0.06	0.06	8	0.6	2.0	1.6	0.12	0.12	C88
Multiple myeloma	28	1.4	6.2	4.6	0.30	0.58	7	0.5	1.7	1.5	0.06	0.23	C90
Lymphoid leukaemia	19	0.9	4.2	3.7	0.17	0.42	17	1.2	4.2	4.2	0.18	0.36	C91
Myeloid leukaemia	17	0.8	3.8	3.4	0.15	0.37	15	1.1	3.7	2.9	0.15	0.30	C92–94
Leukaemia unspecified	2	0.1	0.4	0.3	0.02	0.05	1	0.1	0.2	0.2	0.02	0.02	C95
Myeloproliferative disorders	25	1.2	5.5	4.4	0.11	0.50	10	0.7	2.5	1.9	0.16	0.20	MPD
Myelodysplastic syndromes	13	0.6	2.9	2.3	0.06	0.28	10	0.7	2.5	2.2	0.04	0.20	MPS
Other and unspecified	37	1.8	8.2	6.7	0.34	0.83	31	2.2	7.7	6.6	0.27	0.56	O&U
All sites	2055		453.4	357.5	18.12	43.76	1394		345.5	285.8	17.34	32.08	C00–96
All sites except C44	2026	100.0	447.0	352.6	17.79	43.21	1379	100.0	341.8	282.9	17.12	31.82	C00–96 exc.C44

*†See note following population pyramid

Australia, Queensland

CONTRIBUTORS

Shoni Philpot
Danica Cossio



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	102.6	Breast	97.8
Melanoma of skin	68.3	Melanoma of skin	47.4
Trachea, bronchus, and lung	34.5	Trachea, bronchus, and lung	24.0
Colon	27.3	Colon	23.1
Bladder	23.1	Thyroid	14.7
Rectum	15.5	Corpus uteri	12.9
Non-Hodgkin lymphoma	15.4	Non-Hodgkin lymphoma	10.6
Kidney	13.4	Rectum	8.8
Lymphoid leukaemia	9.4	Ovary	7.0
Other and unspecified	8.0	Cervix uteri	6.6
Pancreas	8.0	Kidney	6.6
Liver	7.2	Bladder	6.0
Stomach	7.2	Pancreas	5.9
Testis	6.9	Other and unspecified	5.7
Brain and nervous system	6.2	Lymphoid leukaemia	5.5
Multiple myeloma	6.0	Brain and nervous system	4.6
Myeloid leukaemia	5.8	Stomach	3.9
Thyroid	5.3	Multiple myeloma	3.9
Oesophagus	5.3	Myeloid leukaemia	3.8
Myeloproliferative disorders	4.6	Myeloproliferative disorders	3.4
All sites	429.4	All sites	335.4

*Australia, Queensland (2013–2017)

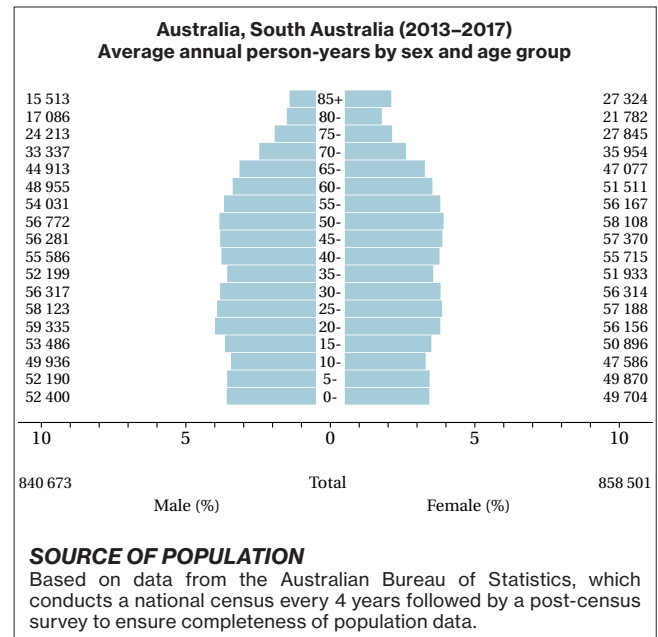
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	627	0.7	5.3	3.6	0.26	0.38	186	0.3	1.5	0.9	0.05	0.10	C00
Tongue	788	0.9	6.6	4.4	0.30	0.53	301	0.5	2.5	1.6	0.11	0.18	C01–02
Mouth	427	0.5	3.6	2.4	0.17	0.29	284	0.4	2.4	1.3	0.07	0.15	C03–06
Salivary glands	132	0.2	1.1	0.7	0.04	0.08	127	0.2	1.1	0.7	0.06	0.07	C07–08
Tonsil	606	0.7	5.1	3.6	0.30	0.43	121	0.2	1.0	0.7	0.06	0.08	C09
Other oropharynx	107	0.1	0.9	0.6	0.04	0.07	20	0.0	0.2	0.1	0.00	0.01	C10
Nasopharynx	74	0.1	0.6	0.4	0.03	0.05	38	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	240	0.3	2.0	1.2	0.07	0.16	32	0.0	0.3	0.2	0.01	0.02	C12–13
Pharynx unspecified	43	0.1	0.4	0.2	0.01	0.03	10	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	1074	1.3	9.0	5.3	0.27	0.64	380	0.6	3.2	1.5	0.06	0.18	C15
Stomach	1473	1.8	12.4	7.2	0.36	0.82	870	1.3	7.2	3.9	0.20	0.44	C16
Small intestine	449	0.5	3.8	2.3	0.14	0.27	328	0.5	2.7	1.6	0.10	0.18	C17
Colon	5687	6.8	47.8	27.3	1.23	3.07	5437	8.3	45.2	23.1	1.05	2.39	C18
Rectum	3023	3.6	25.4	15.5	0.90	1.83	1800	2.7	15.0	8.8	0.54	1.01	C19–20
Anus	210	0.3	1.8	1.1	0.07	0.13	324	0.5	2.7	1.7	0.12	0.20	C21
Liver	1363	1.6	11.5	7.2	0.49	0.88	469	0.7	3.9	2.2	0.13	0.26	C22
Gallbladder etc.	449	0.5	3.8	2.0	0.07	0.24	512	0.8	4.3	2.1	0.09	0.24	C23–24
Pancreas	1677	2.0	14.1	8.0	0.38	0.94	1407	2.1	11.7	5.9	0.26	0.67	C25
Nose, sinuses etc.	109	0.1	0.9	0.6	0.03	0.07	77	0.1	0.6	0.4	0.02	0.04	C30–31
Larynx	578	0.7	4.9	2.9	0.17	0.37	74	0.1	0.6	0.4	0.03	0.04	C32
Trachea, bronchus, and lung	7424	8.8	62.4	34.5	1.45	4.19	5328	8.1	44.3	24.0	1.14	3.05	C33–34
Other thoracic organs	123	0.1	1.0	0.7	0.05	0.08	91	0.1	0.8	0.5	0.04	0.06	C37–38
Bone	142	0.2	1.2	1.0	0.07	0.09	95	0.1	0.8	0.7	0.04	0.06	C40–41
Melanoma of skin	12965	15.4	109.1	68.3	4.00	7.68	8630	13.1	71.7	47.4	3.22	5.05	C43
Other skin	655	0.8	5.5	3.0	0.13	0.30	393	0.6	3.3	1.7	0.09	0.16	C44
Mesothelioma	631	0.8	5.3	2.7	0.06	0.29	144	0.2	1.2	0.6	0.02	0.06	C45
Kaposi sarcoma	34	0.0	0.3	0.2	0.01	0.02	5	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	511	0.6	4.3	2.9	0.17	0.28	350	0.5	2.9	2.0	0.11	0.18	C47+C49
Breast	161	0.2	1.4	0.8	0.04	0.10	18116	27.6	150.5	97.8	6.83	11.55	C50
Vulva							393	0.6	3.3	1.9	0.11	0.21	C51
Vagina							108	0.2	0.9	0.5	0.03	0.06	C52
Cervix uteri							997	1.5	8.3	6.6	0.52	0.60	C53
Corpus uteri							2494	3.8	20.7	12.9	0.87	1.63	C54
Uterus unspecified							74	0.1	0.6	0.3	0.02	0.04	C55
Ovary							1390	2.1	11.6	7.0	0.41	0.76	C56
Other female genital organs							233	0.4	1.9	1.1	0.06	0.15	C57
Placenta							8	0.0	0.1	0.1	0.00	0.00	C58
Penis	107	0.1	0.9	0.5	0.02	0.06							C60
Prostate	20578	24.5	173.1	102.6	5.20	13.77							C61
Testis	875	1.0	7.4	6.9	0.52	0.54							C62
Other male genital organs	39	0.0	0.3	0.2	0.01	0.02							C63
Kidney	2434	2.9	20.5	13.4	0.87	1.57	1246	1.9	10.4	6.6	0.44	0.74	C64
Renal pelvis	157	0.2	1.3	0.7	0.02	0.07	135	0.2	1.1	0.5	0.01	0.05	C65
Ureter	104	0.1	0.9	0.5	0.01	0.06	75	0.1	0.6	0.3	0.01	0.02	C66
†Bladder	5077	6.0	42.7	23.1	0.92	2.58	1465	2.2	12.2	6.0	0.25	0.68	C67
Other urinary organs	53	0.1	0.4	0.2	0.01	0.03	17	0.0	0.1	0.0	0.00	0.00	C68
Eye	250	0.3	2.1	1.4	0.09	0.16	172	0.3	1.4	1.0	0.06	0.10	C69
Brain and nervous system	1011	1.2	8.5	6.2	0.41	0.64	762	1.2	6.3	4.6	0.29	0.46	C70–72
Thyroid	847	1.0	7.1	5.3	0.38	0.57	2263	3.4	18.8	14.7	1.18	1.46	C73
Adrenal gland	33	0.0	0.3	0.3	0.01	0.02	50	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	48	0.1	0.4	0.4	0.02	0.03	46	0.1	0.4	0.3	0.02	0.03	C75
Hodgkin lymphoma	365	0.4	3.1	2.6	0.18	0.22	311	0.5	2.6	2.3	0.15	0.19	C81
Non-Hodgkin lymphoma	2929	3.5	24.6	15.4	0.82	1.72	2180	3.3	18.1	10.6	0.59	1.18	C82–86,C96
Immunoproliferative diseases	150	0.2	1.3	0.8	0.04	0.09	172	0.3	1.4	0.9	0.05	0.10	C88
Multiple myeloma	1260	1.5	10.6	6.0	0.28	0.71	891	1.4	7.4	3.9	0.20	0.46	C90
Lymphoid leukaemia	1653	2.0	13.9	9.4	0.47	1.00	989	1.5	8.2	5.5	0.29	0.54	C91
Myeloid leukaemia	1163	1.4	9.8	5.8	0.25	0.60	795	1.2	6.6	3.8	0.20	0.37	C92–94
Leukaemia unspecified	26	0.0	0.2	0.1	0.00	0.01	21	0.0	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	892	1.1	7.5	4.6	0.24	0.53	706	1.1	5.9	3.4	0.19	0.38	MPD
Myelodysplastic syndromes	997	1.2	8.4	4.1	0.09	0.40	584	0.9	4.9	2.1	0.06	0.21	MPS
Other and unspecified	1779	2.1	15.0	8.0	0.34	0.78	1535	2.3	12.8	5.7	0.22	0.56	O&U
All sites	84609		711.7	429.4	22.54	50.50	66061		548.9	335.4	20.75	37.52	C00–96
All sites except C44	83954	100.0	706.2	426.3	22.41	50.20	65668	100.0	545.7	333.7	20.66	37.35	C00–96 exc.C44

*†See note following population pyramid

Australia, South Australia

CONTRIBUTORS

Katina D'Onise
Helen Thomas



20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	90.7	Breast	93.6
Melanoma of skin	31.3	Trachea, bronchus, and lung	21.1
Trachea, bronchus, and lung	29.2	Colon	21.1
Colon	25.3	Melanoma of skin	21.0
Non-Hodgkin lymphoma	18.1	Corpus uteri	13.7
Rectum	15.5	Non-Hodgkin lymphoma	11.5
Kidney	13.6	Thyroid	9.3
Bladder	8.6	Rectum	8.7
Lymphoid leukaemia	8.6	Ovary	6.6
Liver	8.3	Pancreas	6.6
Pancreas	8.2	Other and unspecified	6.2
Other and unspecified	7.5	Kidney	6.1
Brain and nervous system	6.9	Cervix uteri	5.3
Testis	6.8	Lymphoid leukaemia	4.8
Stomach	6.4	Brain and nervous system	4.4
Multiple myeloma	5.4	Myeloid leukaemia	3.6
Oesophagus	5.3	Multiple myeloma	3.4
Myeloid leukaemia	5.1	Stomach	3.1
Non-melanoma skin cancer	4.6	Hodgkin lymphoma	2.4
Thyroid	3.6	Non-melanoma skin cancer	2.4
All sites	351.5	All sites	285.2

Australia, South Australia (2013–2017)

SITE	Male						Female						ICD-10
	§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		§No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	262	0.9	6.2	3.6	0.23	0.41	83	0.4	1.9	0.9	0.05	0.10	C00
Tongue	232	0.8	5.5	3.4	0.25	0.44	130	0.6	3.0	1.6	0.11	0.19	C01–02
Mouth	115	0.4	2.7	1.6	0.11	0.20	83	0.4	1.9	0.9	0.05	0.12	C03–06
Salivary glands	89	0.3	2.1	1.2	0.07	0.12	47	0.2	1.1	0.6	0.04	0.06	C07–08
Tonsil	176	0.6	4.2	2.8	0.24	0.33	29	0.1	0.7	0.4	0.03	0.05	C09
Other oropharynx	43	0.2	1.0	0.6	0.05	0.07	12	0.1	0.3	0.1	0.01	0.02	C10
Nasopharynx	28	0.1	0.7	0.5	0.04	0.05	5	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	47	0.2	1.1	0.6	0.03	0.09	11	0.0	0.3	0.1	0.01	0.02	C12–13
Pharynx unspecified	23	0.1	0.5	0.3	0.01	0.03	8	0.0	0.2	0.1	0.00	0.01	C14
Oesophagus	450	1.6	10.7	5.3	0.26	0.64	139	0.6	3.2	1.2	0.05	0.13	C15
Stomach	533	1.9	12.7	6.4	0.33	0.72	295	1.3	6.9	3.1	0.17	0.33	C16
Small intestine	146	0.5	3.5	1.8	0.09	0.21	133	0.6	3.1	1.6	0.11	0.18	C17
Colon	2145	7.8	51.0	25.3	1.23	2.82	2061	8.9	48.0	21.1	1.02	2.32	C18
Rectum	1204	4.4	28.6	15.5	0.93	1.87	737	3.2	17.2	8.7	0.54	1.01	C19–20
Anus	49	0.2	1.2	0.7	0.05	0.08	97	0.4	2.3	1.3	0.10	0.16	C21
Liver	627	2.3	14.9	8.3	0.58	0.98	210	0.9	4.9	2.1	0.11	0.22	C22
Gallbladder etc.	187	0.7	4.4	2.0	0.08	0.23	221	1.0	5.1	2.1	0.09	0.23	C23–24
Pancreas	700	2.5	16.7	8.2	0.38	0.92	674	2.9	15.7	6.6	0.31	0.74	C25
Nose, sinuses etc.	47	0.2	1.1	0.7	0.04	0.07	26	0.1	0.6	0.3	0.02	0.03	C30–31
Larynx	193	0.7	4.6	2.5	0.15	0.32	32	0.1	0.7	0.4	0.02	0.05	C32
Trachea, bronchus, and lung	2620	9.5	62.3	29.2	1.24	3.42	2059	8.9	48.0	21.1	1.03	2.65	C33–34
Other thoracic organs	35	0.1	0.8	0.5	0.03	0.05	27	0.1	0.6	0.4	0.02	0.05	C37–38
Bone	48	0.2	1.1	0.9	0.06	0.08	41	0.2	1.0	0.8	0.05	0.07	C40–41
Melanoma of skin	2346	8.5	55.8	31.3	1.86	3.57	1577	6.8	36.7	21.0	1.39	2.29	C43
Other skin	361	1.3	8.6	4.6	0.26	0.50	236	1.0	5.5	2.4	0.12	0.24	C44
Mesothelioma	265	1.0	6.3	2.6	0.08	0.30	70	0.3	1.6	0.6	0.02	0.08	C45
Kaposi sarcoma	9	0.0	0.2	0.1	0.00	0.01	5	0.0	0.1	0.0	0.00	0.01	C46
Connective and soft tissue	218	0.8	5.2	2.8	0.13	0.28	124	0.5	2.9	1.6	0.09	0.17	C47+C49
Breast	54	0.2	1.3	0.7	0.04	0.08	6808	29.5	158.6	93.6	6.74	11.05	C50
Vulva							161	0.7	3.8	1.6	0.07	0.19	C51
Vagina							41	0.2	1.0	0.5	0.03	0.06	C52
Cervix uteri							295	1.3	6.9	5.3	0.41	0.49	C53
Corpus uteri							1095	4.8	25.5	13.7	0.88	1.73	C54
Uterus unspecified							36	0.2	0.8	0.5	0.04	0.05	C55
Ovary							533	2.3	12.4	6.6	0.43	0.72	C56
Other female genital organs							81	0.4	1.9	1.0	0.07	0.12	C57
Placenta							2	0.0	0.0	0.0	0.00	0.00	C58
Penis	52	0.2	1.2	0.7	0.04	0.06							C60
Prostate	7446	27.0	177.1	90.7	4.27	12.29							C61
Testis	290	1.1	6.9	6.8	0.51	0.52							C62
Other male genital organs	15	0.1	0.4	0.2	0.01	0.02							C63
Kidney	982	3.6	23.4	13.6	0.81	1.63	484	2.1	11.3	6.1	0.37	0.72	C64
Renal pelvis	59	0.2	1.4	0.6	0.02	0.06	64	0.3	1.5	0.5	0.01	0.04	C65
Ureter	40	0.1	1.0	0.4	0.01	0.04	27	0.1	0.6	0.2	0.01	0.02	C66
Bladder	871	3.2	20.7	8.6	0.30	0.82	267	1.2	6.2	2.2	0.07	0.24	C67
Other urinary organs	11	0.0	0.3	0.1	0.01	0.01	4	0.0	0.1	0.0	0.00	0.00	C68
Eye	82	0.3	2.0	1.3	0.07	0.13	85	0.4	2.0	1.1	0.07	0.11	C69
Brain and nervous system	420	1.5	10.0	6.9	0.44	0.70	310	1.3	7.2	4.4	0.28	0.45	C70–72
Thyroid	214	0.8	5.1	3.6	0.27	0.37	522	2.3	12.2	9.3	0.72	0.92	C73
Adrenal gland	13	0.0	0.3	0.3	0.02	0.02	13	0.1	0.3	0.3	0.01	0.02	C74
Other endocrine	7	0.0	0.2	0.1	0.01	0.01	6	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	122	0.4	2.9	2.4	0.15	0.20	115	0.5	2.7	2.4	0.16	0.19	C81
Non-Hodgkin lymphoma	1360	4.9	32.4	18.1	0.96	2.01	996	4.3	23.2	11.5	0.64	1.31	C82–86,C96
Immunoproliferative diseases	57	0.2	1.4	0.7	0.04	0.07	59	0.3	1.4	0.7	0.04	0.09	C88
Multiple myeloma	450	1.6	10.7	5.4	0.27	0.65	323	1.4	7.5	3.4	0.19	0.42	C90
Lymphoid leukaemia	578	2.1	13.8	8.6	0.46	0.89	347	1.5	8.1	4.8	0.23	0.46	C91
Myeloid leukaemia	402	1.5	9.6	5.1	0.25	0.48	287	1.2	6.7	3.6	0.20	0.32	C92–94
Leukaemia unspecified	18	0.1	0.4	0.3	0.01	0.02	16	0.1	0.4	0.1	0.00	0.00	C95
Myeloproliferative disorders	220	0.8	5.2	2.6	0.12	0.30	205	0.9	4.8	2.3	0.13	0.27	MPD
Myelodysplastic syndromes	324	1.2	7.7	3.2	0.08	0.32	208	0.9	4.8	1.8	0.06	0.18	MPS
Other and unspecified	689	2.5	16.4	7.5	0.34	0.76	713	3.1	16.6	6.2	0.27	0.62	O&U
All sites	27974		665.5	351.5	18.33	41.26	23275		542.2	285.2	17.73	32.37	C00–96
All sites except C44	27613	100.0	656.9	346.9	18.07	40.76	23039	100.0	536.7	282.9	17.62	32.13	C00–96 exc.C44

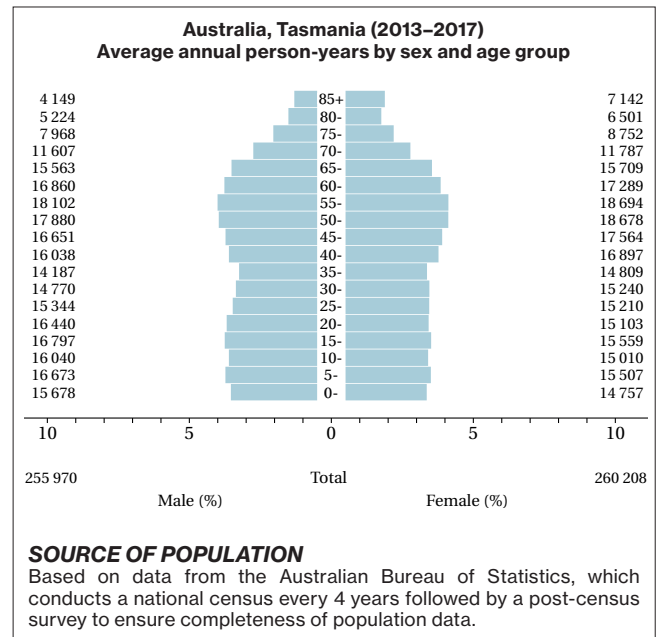
§Includes 15 cases of unknown age

§Includes 12 cases of unknown age

Australia, Tasmania

CONTRIBUTORS

Alison Venn
 Bruna S. Ragaini
 Tim Albion
 Jessica Roydhouse
 Michelle Kanschat



NOTES ON THE DATA

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	94.0	Breast	93.1
Melanoma of skin	37.4	Melanoma of skin	35.3
Trachea, bronchus, and lung	34.4	Trachea, bronchus, and lung	27.1
Colon	26.3	Colon	23.0
Bladder	22.3	Non-Hodgkin lymphoma	10.5
Rectum	18.3	Corpus uteri	10.4
Kidney	15.6	Rectum	10.2
Non-Hodgkin lymphoma	14.0	Thyroid	8.7
Testis	9.9	Cervix uteri	7.6
Other and unspecified	8.8	Pancreas	7.2
Oesophagus	8.0	Kidney	7.2
Brain and nervous system	7.8	Other and unspecified	7.1
Pancreas	7.7	Bladder	5.8
Stomach	7.6	Ovary	5.7
Lymphoid leukaemia	7.5	Brain and nervous system	4.7
Liver	6.0	Lymphoid leukaemia	3.7
Lip	5.5	Multiple myeloma	3.5
Multiple myeloma	5.0	Myeloid leukaemia	3.5
Myeloid leukaemia	4.6	Stomach	3.3
Thyroid	4.5	Oesophagus	2.5
All sites	384.2	All sites	312.3

Australia, Tasmania (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	123	1.2	9.6	5.5	0.37	0.60	45	0.6	3.5	1.4	0.07	0.14	C00
Tongue	73	0.7	5.7	3.3	0.25	0.40	38	0.5	2.9	1.6	0.11	0.17	C01–02
Mouth	43	0.4	3.4	1.7	0.09	0.22	33	0.4	2.5	1.3	0.09	0.15	C03–06
Salivary glands	22	0.2	1.7	0.8	0.03	0.08	15	0.2	1.2	0.8	0.04	0.07	C07–08
Tonsil	51	0.5	4.0	2.5	0.22	0.31	14	0.2	1.1	0.7	0.06	0.08	C09
Other oropharynx	8	0.1	0.6	0.3	0.02	0.04	1	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	3	0.0	0.2	0.2	0.02	0.02	4	0.1	0.3	0.2	0.02	0.02	C11
Hypopharynx	14	0.1	1.1	0.6	0.04	0.08	3	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	10	0.1	0.8	0.5	0.04	0.06	3	0.0	0.2	0.1	0.01	0.01	C14
Oesophagus	212	2.2	16.6	8.0	0.41	0.98	85	1.1	6.5	2.5	0.10	0.29	C15
Stomach	196	2.0	15.3	7.6	0.40	0.78	92	1.2	7.1	3.3	0.17	0.40	C16
Small intestine	32	0.3	2.5	1.5	0.11	0.17	36	0.5	2.8	1.3	0.08	0.15	C17
Colon	743	7.5	58.1	26.3	1.13	2.88	728	9.2	56.0	23.0	1.03	2.48	C18
Rectum	458	4.7	35.8	18.3	1.06	2.27	277	3.5	21.3	10.2	0.54	1.17	C19–20
Anus	26	0.3	2.0	1.0	0.06	0.11	37	0.5	2.8	1.7	0.14	0.21	C21
Liver	161	1.6	12.6	6.0	0.31	0.77	58	0.7	4.5	2.0	0.13	0.22	C22
Gallbladder etc.	61	0.6	4.8	2.0	0.07	0.22	64	0.8	4.9	1.9	0.08	0.23	C23–24
Pancreas	213	2.2	16.6	7.7	0.37	0.87	232	2.9	17.8	7.2	0.38	0.75	C25
Nose, sinuses etc.	25	0.3	2.0	1.0	0.07	0.11	9	0.1	0.7	0.4	0.02	0.04	C30–31
Larynx	69	0.7	5.4	2.6	0.16	0.34	5	0.1	0.4	0.2	0.02	0.02	C32
Trachea, bronchus, and lung	998	10.1	78.0	34.4	1.33	4.14	814	10.2	62.6	27.1	1.27	3.43	C33–34
Other thoracic organs	12	0.1	0.9	0.6	0.04	0.05	8	0.1	0.6	0.3	0.02	0.04	C37–38
Bone	17	0.2	1.3	1.3	0.09	0.11	8	0.1	0.6	0.6	0.03	0.04	C40–41
Melanoma of skin	910	9.2	71.1	37.4	2.27	4.23	798	10.0	61.3	35.3	2.52	3.84	C43
Other skin	43	0.4	3.4	1.3	0.05	0.12	29	0.4	2.2	0.8	0.03	0.06	C44
Mesothelioma	42	0.4	3.3	1.4	0.05	0.17	14	0.2	1.1	0.4	0.01	0.05	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	52	0.5	4.1	2.5	0.16	0.24	38	0.5	2.9	1.9	0.14	0.19	C47+C49
Breast	22	0.2	1.7	0.8	0.05	0.09	2150	27.0	165.3	93.1	6.42	10.89	C50
Vulva							52	0.7	4.0	2.2	0.14	0.24	C51
Vagina							17	0.2	1.3	0.6	0.04	0.06	C52
Cervix uteri							124	1.6	9.5	7.6	0.58	0.70	C53
Corpus uteri							271	3.4	20.8	10.4	0.70	1.31	C54
Uterus unspecified							20	0.3	1.5	0.8	0.04	0.08	C55
Ovary							140	1.8	10.8	5.7	0.32	0.63	C56
Other female genital organs							59	0.7	4.5	2.0	0.08	0.24	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	16	0.2	1.3	0.6	0.03	0.06							C60
Prostate	2515	25.5	196.5	94.0	4.79	12.62							C61
Testis	125	1.3	9.8	9.9	0.76	0.79							C62
Other male genital organs	7	0.1	0.5	0.4	0.02	0.04							C63
Kidney	360	3.7	28.1	15.6	1.03	1.88	174	2.2	13.4	7.2	0.49	0.84	C64
Renal pelvis	25	0.3	2.0	0.8	0.02	0.08	16	0.2	1.2	0.4	0.02	0.04	C65
Ureter	13	0.1	1.0	0.4	0.01	0.03	8	0.1	0.6	0.3	0.02	0.02	C66
†Bladder	656	6.7	51.3	22.3	0.84	2.46	186	2.3	14.3	5.8	0.28	0.65	C67
Other urinary organs	8	0.1	0.6	0.3	0.01	0.02	1	0.0	0.1	0.0	0.00	0.01	C68
Eye	15	0.2	1.2	0.7	0.04	0.09	18	0.2	1.4	0.9	0.05	0.07	C69
Brain and nervous system	151	1.5	11.8	7.8	0.52	0.81	98	1.2	7.5	4.7	0.30	0.42	C70–72
Thyroid	88	0.9	6.9	4.5	0.34	0.49	150	1.9	11.5	8.7	0.66	0.83	C73
Adrenal gland	2	0.0	0.2	0.1	0.01	0.01	7	0.1	0.5	0.5	0.03	0.03	C74
Other endocrine	9	0.1	0.7	0.6	0.04	0.05	8	0.1	0.6	0.6	0.05	0.05	C75
Hodgkin lymphoma	50	0.5	3.9	3.4	0.23	0.29	29	0.4	2.2	2.2	0.14	0.17	C81
Non-Hodgkin lymphoma	334	3.4	26.1	14.0	0.88	1.52	281	3.5	21.6	10.5	0.66	1.23	C82–86,C96
Immunoproliferative diseases	27	0.3	2.1	1.0	0.03	0.11	12	0.2	0.9	0.4	0.03	0.06	C88
Multiple myeloma	139	1.4	10.9	5.0	0.28	0.54	105	1.3	8.1	3.5	0.20	0.38	C90
Lymphoid leukaemia	179	1.8	14.0	7.5	0.32	0.73	93	1.2	7.1	3.7	0.18	0.40	C91
Myeloid leukaemia	125	1.3	9.8	4.6	0.18	0.47	95	1.2	7.3	3.5	0.19	0.35	C92–94
Leukaemia unspecified	5	0.1	0.4	0.1	0.00	0.00	7	0.1	0.5	0.4	0.02	0.02	C95
Myeloproliferative disorders	40	0.4	3.1	1.8	0.10	0.19	39	0.5	3.0	1.7	0.11	0.19	MPD
Myelodysplastic syndromes	94	1.0	7.3	2.9	0.10	0.26	61	0.8	4.7	1.6	0.06	0.13	MPS
Other and unspecified	264	2.7	20.6	8.8	0.34	0.94	269	3.4	20.7	7.1	0.27	0.64	O&U
All sites	9887		772.5	384.2	20.18	44.96	7978		613.2	312.3	19.20	34.96	C00–96
All sites except C44	9844	100.0	769.2	382.9	20.13	44.84	7949	100.0	611.0	311.5	19.16	34.90	C00–96 exc.C44

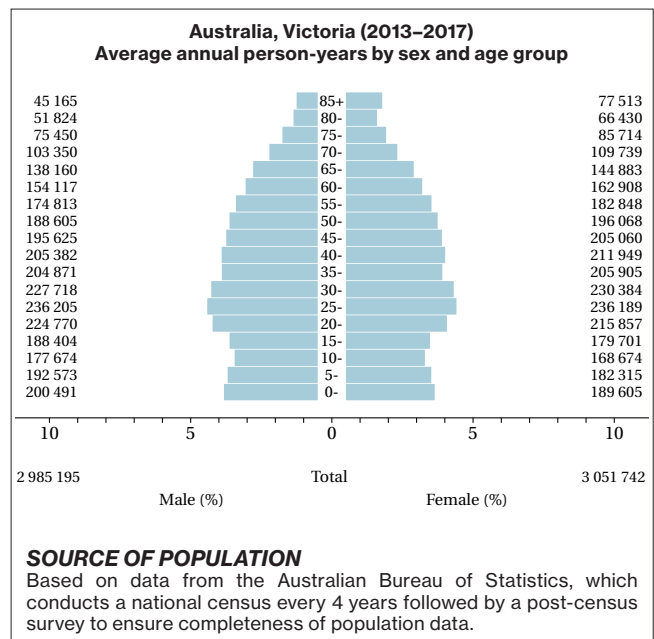
†See note following population pyramid

Australia, Victoria

CONTRIBUTORS

Sue Evans

Luc te Marvelde



NOTES ON THE DATA

*No official mortality data.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	90.9	Breast	90.7
Melanoma of skin	31.1	Melanoma of skin	23.6
Trachea, bronchus, and lung	26.6	Colon	20.0
Colon	23.4	Trachea, bronchus, and lung	19.3
Bladder	21.8	Corpus uteri	14.5
Non-Hodgkin lymphoma	16.2	Thyroid	11.4
Rectum	15.2	Non-Hodgkin lymphoma	11.1
Kidney	12.5	Rectum	8.9
Other and unspecified	12.1	Other and unspecified	8.8
Lymphoid leukaemia	8.8	Ovary	6.5
Liver	8.4	Kidney	6.1
Pancreas	7.5	Pancreas	6.0
Stomach	7.1	Bladder	5.7
Brain and nervous system	7.0	Lymphoid leukaemia	5.4
Testis	6.6	Cervix uteri	4.7
Multiple myeloma	5.8	Brain and nervous system	4.6
Myeloid leukaemia	5.7	Multiple myeloma	3.6
Oesophagus	4.7	Myeloid leukaemia	3.6
Myeloproliferative disorders	4.1	Stomach	3.4
Thyroid	4.0	Myeloproliferative disorders	3.1
All sites	359.1	All sites	290.3

*Australia, Victoria (2013–2017)

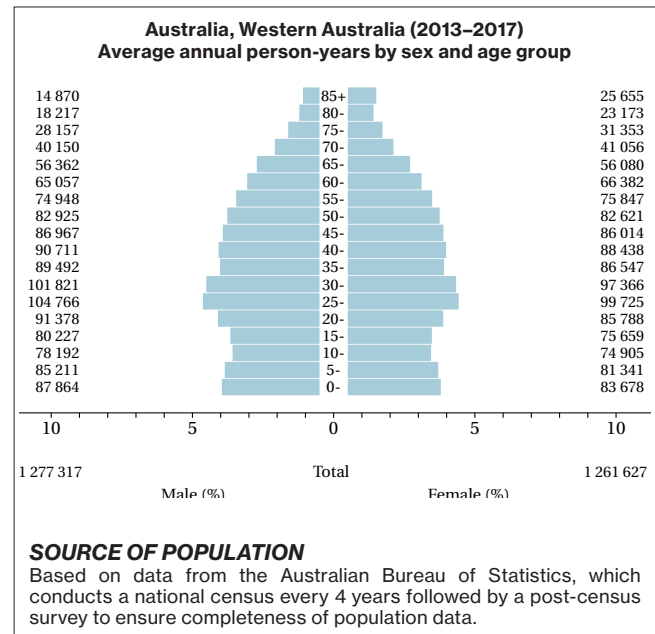
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	622	0.7	4.2	2.6	0.17	0.28	266	0.4	1.7	0.8	0.04	0.09	C00
Tongue	671	0.7	4.5	3.0	0.21	0.37	321	0.4	2.1	1.3	0.09	0.15	C01–02
Mouth	402	0.4	2.7	1.7	0.11	0.20	305	0.4	2.0	1.0	0.06	0.12	C03–06
Salivary glands	229	0.3	1.5	0.9	0.05	0.09	158	0.2	1.0	0.6	0.04	0.07	C07–08
Tonsil	442	0.5	3.0	2.1	0.18	0.25	97	0.1	0.6	0.4	0.03	0.06	C09
Other oropharynx	113	0.1	0.8	0.5	0.04	0.07	26	0.0	0.2	0.1	0.01	0.01	C10
Nasopharynx	132	0.1	0.9	0.7	0.05	0.07	38	0.1	0.2	0.2	0.01	0.02	C11
Hypopharynx	149	0.2	1.0	0.6	0.03	0.08	31	0.0	0.2	0.1	0.01	0.01	C12–13
Pharynx unspecified	60	0.1	0.4	0.2	0.01	0.03	16	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	1243	1.4	8.3	4.7	0.23	0.58	568	0.8	3.7	1.7	0.07	0.19	C15
Stomach	1909	2.1	12.8	7.1	0.34	0.83	1025	1.4	6.7	3.4	0.17	0.36	C16
Small intestine	400	0.4	2.7	1.6	0.09	0.20	318	0.4	2.1	1.2	0.08	0.13	C17
Colon	6267	6.9	42.0	23.4	1.08	2.59	6174	8.2	40.5	20.0	0.94	2.17	C18
Rectum	3771	4.2	25.3	15.2	0.87	1.83	2387	3.2	15.6	8.9	0.54	1.06	C19–20
Anus	208	0.2	1.4	0.9	0.06	0.10	301	0.4	2.0	1.2	0.09	0.14	C21
Liver	2054	2.3	13.8	8.4	0.54	0.99	828	1.1	5.4	2.7	0.14	0.29	C22
Gallbladder etc.	464	0.5	3.1	1.6	0.05	0.19	514	0.7	3.4	1.5	0.06	0.16	C23–24
Pancreas	2052	2.3	13.7	7.5	0.32	0.85	1968	2.6	12.9	6.0	0.25	0.67	C25
Nose, sinuses etc.	152	0.2	1.0	0.6	0.04	0.06	80	0.1	0.5	0.3	0.02	0.04	C30–31
Larynx	640	0.7	4.3	2.5	0.12	0.31	89	0.1	0.6	0.3	0.01	0.04	C32
Trachea, bronchus, and lung	7495	8.3	50.2	26.6	1.02	3.15	5762	7.6	37.8	19.3	0.89	2.41	C33–34
Other thoracic organs	83	0.1	0.6	0.4	0.03	0.04	46	0.1	0.3	0.2	0.01	0.02	C37–38
Bone	207	0.2	1.4	1.3	0.08	0.11	149	0.2	1.0	0.9	0.05	0.07	C40–41
Melanoma of skin	7539	8.4	50.5	31.1	1.81	3.55	5803	7.7	38.0	23.6	1.55	2.58	C43
Other skin	411	0.5	2.8	1.3	0.05	0.12	241	0.3	1.6	0.7	0.03	0.07	C44
Mesothelioma	625	0.7	4.2	2.0	0.05	0.22	168	0.2	1.1	0.5	0.02	0.06	C45
Kaposi sarcoma	76	0.1	0.5	0.3	0.02	0.03	25	0.0	0.2	0.1	0.00	0.00	C46
Connective and soft tissue	693	0.8	4.6	3.0	0.17	0.29	465	0.6	3.0	2.1	0.14	0.20	C47+C49
Breast	193	0.2	1.3	0.8	0.04	0.09	21384	28.3	140.1	90.7	6.52	10.54	C50
Vulva							443	0.6	2.9	1.6	0.10	0.17	C51
Vagina							82	0.1	0.5	0.3	0.02	0.03	C52
Cervix uteri							951	1.3	6.2	4.7	0.37	0.45	C53
Corpus uteri							3611	4.8	23.7	14.5	0.99	1.80	C54
Uterus unspecified							47	0.1	0.3	0.1	0.01	0.01	C55
Ovary							1606	2.1	10.5	6.5	0.42	0.72	C56
Other female genital organs							461	0.6	3.0	1.8	0.11	0.24	C57
Placenta							12	0.0	0.1	0.1	0.01	0.01	C58
Penis	152	0.2	1.0	0.6	0.03	0.06							C60
Prostate	22668	25.1	151.9	90.9	4.75	12.19							C61
Testis	1103	1.2	7.4	6.6	0.51	0.52							C62
Other male genital organs	46	0.1	0.3	0.2	0.01	0.02							C63
Kidney	2858	3.2	19.1	12.5	0.80	1.47	1520	2.0	10.0	6.1	0.38	0.70	C64
Renal pelvis	183	0.2	1.2	0.6	0.02	0.07	119	0.2	0.8	0.3	0.01	0.04	C65
Ureter	87	0.1	0.6	0.3	0.01	0.03	73	0.1	0.5	0.2	0.00	0.02	C66
†Bladder	6241	6.9	41.8	21.8	0.84	2.44	1884	2.5	12.3	5.7	0.25	0.64	C67
Other urinary organs	35	0.0	0.2	0.1	0.00	0.02	20	0.0	0.1	0.1	0.00	0.01	C68
Eye	201	0.2	1.3	0.9	0.05	0.10	177	0.2	1.2	0.8	0.05	0.07	C69
Brain and nervous system	1420	1.6	9.5	7.0	0.44	0.70	1004	1.3	6.6	4.6	0.30	0.46	C70–72
Thyroid	809	0.9	5.4	4.0	0.30	0.42	2283	3.0	15.0	11.4	0.90	1.13	C73
Adrenal gland	45	0.0	0.3	0.4	0.02	0.02	40	0.1	0.3	0.2	0.01	0.02	C74
Other endocrine	31	0.0	0.2	0.2	0.01	0.02	28	0.0	0.2	0.1	0.01	0.01	C75
Hodgkin lymphoma	541	0.6	3.6	3.1	0.21	0.26	421	0.6	2.8	2.5	0.17	0.20	C81
Non-Hodgkin lymphoma	4016	4.5	26.9	16.2	0.87	1.79	3067	4.1	20.1	11.1	0.61	1.29	C82–86,C96
Immunoproliferative diseases	299	0.3	2.0	1.1	0.05	0.13	238	0.3	1.6	0.9	0.05	0.10	C88
Multiple myeloma	1540	1.7	10.3	5.8	0.27	0.67	1123	1.5	7.4	3.6	0.17	0.42	C90
Lymphoid leukaemia	1972	2.2	13.2	8.8	0.45	0.89	1274	1.7	8.3	5.4	0.27	0.54	C91
Myeloid leukaemia	1430	1.6	9.6	5.7	0.28	0.57	953	1.3	6.2	3.6	0.20	0.35	C92–94
Leukaemia unspecified	32	0.0	0.2	0.1	0.00	0.01	33	0.0	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	1018	1.1	6.8	4.1	0.21	0.45	875	1.2	5.7	3.1	0.16	0.33	MPD
Myelodysplastic syndromes	1133	1.3	7.6	3.4	0.07	0.30	804	1.1	5.3	2.1	0.06	0.20	MPS
Other and unspecified	3448	3.8	23.1	12.1	0.51	1.26	3018	4.0	19.8	8.8	0.39	0.90	O&U
All sites	90610		607.1	359.1	18.57	42.00	75720		496.2	290.3	17.92	32.63	C00–96
All sites except C44	90199	100.0	604.3	357.8	18.53	41.88	75479	100.0	494.7	289.6	17.89	32.56	C00–96 exc.C44

*†See note following population pyramid

Australia, Western Australia

CONTRIBUTORS

Richard Trevithick
Hamza Cakan



NOTES ON THE DATA

*No official mortality data.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	101.5	Breast	92.5
Melanoma of skin	43.7	Melanoma of skin	30.7
Trachea, bronchus, and lung	30.1	Trachea, bronchus, and lung	21.8
Colon	22.4	Colon	18.6
Non-Hodgkin lymphoma	15.7	Thyroid	13.3
Rectum	13.5	Corpus uteri	12.0
Kidney	12.7	Non-Hodgkin lymphoma	10.6
Bladder	8.4	Rectum	7.9
Pancreas	7.8	Ovary	6.7
Liver	7.2	Kidney	6.3
Lymphoid leukaemia	6.9	Pancreas	5.9
Brain and nervous system	6.8	Cervix uteri	5.6
Other and unspecified	6.7	Other and unspecified	4.6
Stomach	6.2	Brain and nervous system	4.3
Testis	6.1	Lymphoid leukaemia	3.9
Oesophagus	5.3	Multiple myeloma	3.5
Multiple myeloma	5.1	Myeloid leukaemia	3.1
Thyroid	5.1	Stomach	2.7
Lip	4.7	Liver	2.6
Myeloid leukaemia	4.6	Connective and soft tissue	2.2
All sites	363.6	All sites	287.9

*Australia, Western Australia (2013–2017)

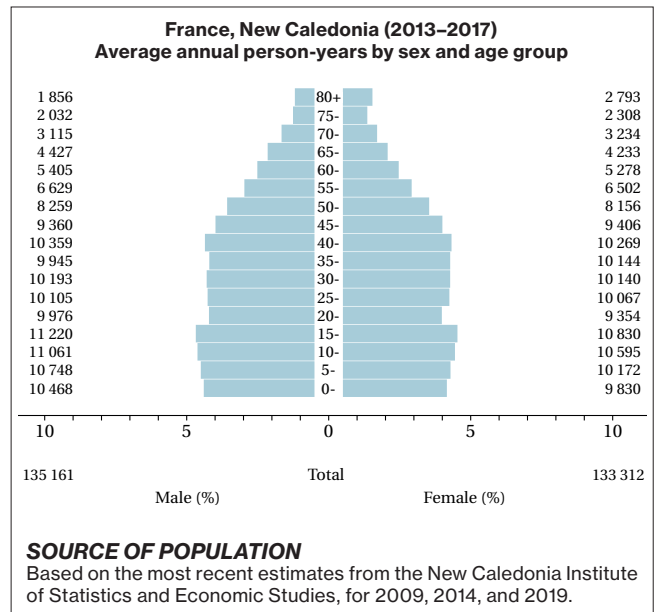
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	424	1.2	6.6	4.7	0.33	0.51	183	0.6	2.9	1.6	0.10	0.18	C00
Tongue	292	0.8	4.6	3.2	0.24	0.38	144	0.5	2.3	1.4	0.09	0.15	C01–02
Mouth	163	0.5	2.6	1.7	0.12	0.21	99	0.3	1.6	0.9	0.04	0.11	C03–06
Salivary glands	91	0.3	1.4	0.9	0.04	0.11	57	0.2	0.9	0.6	0.04	0.06	C07–08
Tonsil	216	0.6	3.4	2.4	0.20	0.30	42	0.1	0.7	0.5	0.04	0.05	C09
Other oropharynx	63	0.2	1.0	0.7	0.04	0.10	18	0.1	0.3	0.2	0.01	0.02	C10
Nasopharynx	35	0.1	0.5	0.4	0.03	0.04	12	0.0	0.2	0.1	0.01	0.01	C11
Hypopharynx	72	0.2	1.1	0.7	0.05	0.10	8	0.0	0.1	0.1	0.00	0.01	C12–13
Pharynx unspecified	27	0.1	0.4	0.3	0.02	0.03	9	0.0	0.1	0.1	0.00	0.01	C14
Oesophagus	536	1.5	8.4	5.3	0.30	0.65	198	0.7	3.1	1.6	0.07	0.18	C15
Stomach	654	1.8	10.2	6.2	0.29	0.67	319	1.1	5.1	2.7	0.15	0.27	C16
Small intestine	168	0.5	2.6	1.7	0.10	0.20	134	0.5	2.1	1.3	0.07	0.15	C17
Colon	2322	6.5	36.4	22.4	1.05	2.53	2137	7.5	33.9	18.6	0.88	2.02	C18
Rectum	1334	3.7	20.9	13.5	0.77	1.65	802	2.8	12.7	7.9	0.51	0.88	C19–20
Anus	86	0.2	1.3	0.9	0.06	0.11	117	0.4	1.9	1.2	0.08	0.13	C21
Liver	694	1.9	10.9	7.2	0.47	0.85	286	1.0	4.5	2.6	0.14	0.29	C22
Gallbladder etc.	247	0.7	3.9	2.3	0.09	0.26	228	0.8	3.6	1.7	0.06	0.18	C23–24
Pancreas	832	2.3	13.0	7.8	0.35	0.91	735	2.6	11.7	5.9	0.27	0.65	C25
Nose, sinuses etc.	64	0.2	1.0	0.7	0.05	0.07	39	0.1	0.6	0.4	0.03	0.05	C30–31
Larynx	202	0.6	3.2	2.0	0.11	0.27	24	0.1	0.4	0.2	0.01	0.03	C32
Trachea, bronchus, and lung	3272	9.2	51.2	30.1	1.16	3.52	2467	8.6	39.1	21.8	1.02	2.73	C33–34
Other thoracic organs	43	0.1	0.7	0.5	0.03	0.04	12	0.0	0.2	0.1	0.00	0.01	C37–38
Bone	71	0.2	1.1	1.0	0.06	0.09	49	0.2	0.8	0.7	0.05	0.06	C40–41
Melanoma of skin	4256	11.9	66.6	43.7	2.53	4.94	2957	10.3	46.9	30.7	2.00	3.39	C43
Other skin	385	1.1	6.0	3.5	0.13	0.34	244	0.9	3.9	1.8	0.08	0.17	C44
Mesothelioma	473	1.3	7.4	4.2	0.12	0.48	103	0.4	1.6	0.9	0.04	0.11	C45
Kaposi sarcoma	15	0.0	0.2	0.2	0.01	0.02	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	319	0.9	5.0	3.5	0.19	0.35	203	0.7	3.2	2.2	0.15	0.22	C47+C49
Breast	78	0.2	1.2	0.8	0.03	0.09	8667	30.2	137.4	92.5	6.63	10.71	C50
Vulva							171	0.6	2.7	1.5	0.08	0.18	C51
Vagina							53	0.2	0.8	0.5	0.03	0.05	C52
Cervix uteri							455	1.6	7.2	5.6	0.43	0.52	C53
Corpus uteri							1182	4.1	18.7	12.0	0.82	1.49	C54
Uterus unspecified							0	0.0	0.0	0.0	0.00	0.00	C55
Ovary							668	2.3	10.6	6.7	0.41	0.73	C56
Other female genital organs							138	0.5	2.2	1.4	0.08	0.18	C57
Placenta							3	0.0	0.0	0.0	0.00	0.00	C58
Penis	51	0.1	0.8	0.5	0.03	0.05							C60
Prostate	10102	28.3	158.2	101.5	5.25	13.57							C61
Testis	431	1.2	6.7	6.1	0.46	0.47							C62
Other male genital organs	13	0.0	0.2	0.1	0.01	0.01							C63
Kidney	1181	3.3	18.5	12.7	0.81	1.48	613	2.1	9.7	6.3	0.38	0.72	C64
Renal pelvis	86	0.2	1.3	0.8	0.02	0.08	52	0.2	0.8	0.4	0.01	0.05	C65
Ureter	39	0.1	0.6	0.3	0.01	0.03	20	0.1	0.3	0.1	0.00	0.01	C66
Bladder	973	2.7	15.2	8.4	0.27	0.85	291	1.0	4.6	2.1	0.06	0.21	C67
Other urinary organs	27	0.1	0.4	0.2	0.01	0.03	9	0.0	0.1	0.1	0.00	0.01	C68
Eye	83	0.2	1.3	1.0	0.05	0.10	82	0.3	1.3	0.9	0.05	0.09	C69
Brain and nervous system	587	1.6	9.2	6.8	0.42	0.71	378	1.3	6.0	4.3	0.27	0.42	C70–72
Thyroid	431	1.2	6.7	5.1	0.37	0.56	1089	3.8	17.3	13.3	1.01	1.36	C73
Adrenal gland	19	0.1	0.3	0.4	0.02	0.02	22	0.1	0.3	0.4	0.02	0.02	C74
Other endocrine	13	0.0	0.2	0.2	0.01	0.01	8	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	160	0.4	2.5	2.3	0.15	0.19	132	0.5	2.1	1.9	0.14	0.15	C81
Non-Hodgkin lymphoma	1495	4.2	23.4	15.7	0.87	1.76	1092	3.8	17.3	10.6	0.61	1.21	C82–86,C96
Immunoproliferative diseases	74	0.2	1.2	0.7	0.04	0.08	60	0.2	1.0	0.6	0.04	0.07	C88
Multiple myeloma	539	1.5	8.4	5.1	0.25	0.58	401	1.4	6.4	3.5	0.17	0.41	C90
Lymphoid leukaemia	603	1.7	9.4	6.9	0.34	0.69	351	1.2	5.6	3.9	0.20	0.38	C91
Myeloid leukaemia	449	1.3	7.0	4.6	0.20	0.46	303	1.1	4.8	3.1	0.19	0.30	C92–94
Leukaemia unspecified	15	0.0	0.2	0.1	0.00	0.01	6	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	234	0.7	3.7	2.3	0.11	0.23	221	0.8	3.5	2.1	0.12	0.22	MPD
Myelodysplastic syndromes	308	0.9	4.8	2.5	0.05	0.20	180	0.6	2.9	1.2	0.03	0.11	MPS
Other and unspecified	753	2.1	11.8	6.7	0.27	0.69	647	2.3	10.3	4.6	0.18	0.40	O&U
All sites	36100		565.2	363.6	19.02	42.71	28923		458.5	287.9	17.96	32.17	C00–96
All sites except C44	35715	100.0	559.2	360.1	18.89	42.37	28679	100.0	454.6	286.0	17.88	32.00	C00–96 exc.C44

*See note following population pyramid

France, New Caledonia

CONTRIBUTORS

Sylvie Laumond
Erika Hartmann
Frédérique Ringuenoire



NOTES ON THE DATA

*No DCO registrations. Rates based on low numbers due to small population.

†C67 (bladder cancer) includes neoplasms of uncertain or unknown behaviour together with invasive cancers.

20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	69.5	Breast	84.1
Trachea, bronchus, and lung	58.5	Trachea, bronchus, and lung	26.7
Bladder	14.7	Corpus uteri	20.9
Colon	13.9	Thyroid	17.5
Liver	11.8	Cervix uteri	12.9
Stomach	10.5	Colon	12.0
Melanoma of skin	10.4	Ovary	8.8
Non-Hodgkin lymphoma	9.8	Pancreas	6.6
Rectum	9.4	Rectum	6.6
Pancreas	8.8	Other and unspecified	6.3
Kidney	8.1	Non-Hodgkin lymphoma	6.2
Myeloid leukaemia	7.4	Stomach	5.5
Other and unspecified	7.3	Melanoma of skin	5.1
Oesophagus	5.9	Liver	4.5
Multiple myeloma	5.2	Kidney	3.8
Thyroid	5.2	Myeloid leukaemia	3.2
Testis	4.3	Gallbladder etc.	3.1
Lymphoid leukaemia	4.3	Multiple myeloma	3.0
Brain and nervous system	4.0	Bladder	3.0
Myeloproliferative disorders	3.8	Myeloproliferative disorders	2.9
All sites	311.3	All sites	270.8

*France, New Caledonia (2013–2017)

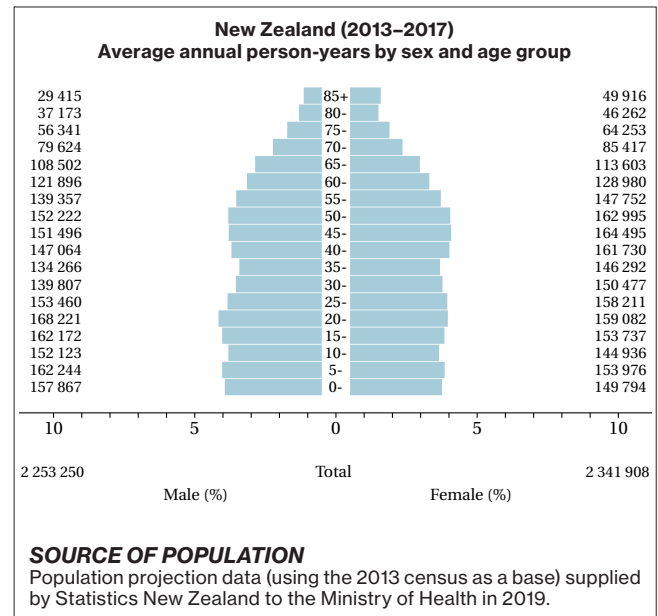
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	7	0.3	1.0	0.9	0.07	0.10	2	0.1	0.3	0.2	0.01	0.04	C00
Tongue	21	0.9	3.1	2.7	0.16	0.32	11	0.5	1.7	1.4	0.08	0.16	C01–02
Mouth	18	0.7	2.7	2.2	0.16	0.23	8	0.4	1.2	0.9	0.06	0.12	C03–06
Salivary glands	7	0.3	1.0	0.9	0.06	0.09	7	0.3	1.1	0.8	0.05	0.10	C07–08
Tonsil	29	1.2	4.3	3.8	0.24	0.49	9	0.4	1.4	1.2	0.11	0.17	C09
Other oropharynx	2	0.1	0.3	0.3	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	11	0.4	1.6	1.4	0.12	0.16	2	0.1	0.3	0.2	0.01	0.01	C11
Hypopharynx	17	0.7	2.5	2.2	0.14	0.25	2	0.1	0.3	0.3	0.02	0.04	C12–13
Pharynx unspecified	3	0.1	0.4	0.4	0.04	0.06	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	47	1.9	7.0	5.9	0.38	0.83	7	0.3	1.1	0.8	0.08	0.08	C15
Stomach	83	3.4	12.3	10.5	0.45	1.30	50	2.3	7.5	5.5	0.30	0.51	C16
Small intestine	9	0.4	1.3	1.1	0.07	0.12	4	0.2	0.6	0.6	0.05	0.07	C17
Colon	113	4.6	16.7	13.9	0.73	1.54	104	4.7	15.6	12.0	0.53	1.55	C18
Rectum	75	3.0	11.1	9.4	0.52	1.09	54	2.4	8.1	6.6	0.44	0.77	C19–20
Anus	4	0.2	0.6	0.5	0.04	0.04	14	0.6	2.1	1.6	0.11	0.20	C21
Liver	93	3.8	13.8	11.8	0.60	1.56	39	1.8	5.9	4.5	0.21	0.57	C22
Gallbladder etc.	19	0.8	2.8	2.4	0.08	0.30	27	1.2	4.1	3.1	0.16	0.40	C23–24
Pancreas	72	2.9	10.7	8.8	0.53	0.95	57	2.6	8.6	6.6	0.24	0.87	C25
Nose, sinuses etc.	6	0.2	0.9	0.8	0.07	0.10	1	0.0	0.2	0.1	0.00	0.00	C30–31
Larynx	30	1.2	4.4	3.7	0.24	0.41	6	0.3	0.9	0.7	0.02	0.08	C32
Trachea, bronchus, and lung	466	18.9	69.0	58.5	3.14	7.26	225	10.1	33.8	26.7	1.49	3.17	C33–34
Other thoracic organs	12	0.5	1.8	1.4	0.07	0.17	4	0.2	0.6	0.5	0.05	0.05	C37–38
Bone	8	0.3	1.2	1.1	0.07	0.10	11	0.5	1.7	1.6	0.08	0.12	C40–41
Melanoma of skin	83	3.4	12.3	10.4	0.59	1.28	41	1.8	6.2	5.1	0.40	0.54	C43
Other skin	6	0.2	0.9	0.7	0.05	0.05	2	0.1	0.3	0.2	0.01	0.01	C44
Mesothelioma	9	0.4	1.3	1.1	0.00	0.15	12	0.5	1.8	1.4	0.08	0.19	C45
Kaposi sarcoma	3	0.1	0.4	0.4	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	11	0.4	1.6	1.4	0.05	0.15	18	0.8	2.7	2.3	0.16	0.21	C47+C49
Breast	9	0.4	1.3	1.1	0.03	0.15	679	30.6	101.9	84.1	6.01	9.82	C50
Vulva							13	0.6	2.0	1.6	0.11	0.16	C51
Vagina							2	0.1	0.3	0.2	0.01	0.04	C52
Cervix uteri							106	4.8	15.9	12.9	1.04	1.28	C53
Corpus uteri							168	7.6	25.2	20.9	1.38	2.65	C54
Uterus unspecified							1	0.0	0.2	0.1	0.01	0.01	C55
Ovary							70	3.2	10.5	8.8	0.54	1.05	C56
Other female genital organs							6	0.3	0.9	0.7	0.03	0.11	C57
Placenta							1	0.0	0.2	0.2	0.01	0.01	C58
Penis	2	0.1	0.3	0.2	0.01	0.01							C60
Prostate	552	22.3	81.7	69.5	2.74	9.57							C61
Testis	32	1.3	4.7	4.3	0.32	0.32							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	64	2.6	9.5	8.1	0.47	1.02	30	1.4	4.5	3.8	0.30	0.39	C64
Renal pelvis	2	0.1	0.3	0.3	0.01	0.04	4	0.2	0.6	0.5	0.02	0.05	C65
Ureter	1	0.0	0.1	0.1	0.00	0.02	1	0.0	0.2	0.1	0.00	0.00	C66
†Bladder	120	4.9	17.8	14.7	0.72	1.67	27	1.2	4.1	3.0	0.14	0.32	C67
Other urinary organs	1	0.0	0.1	0.1	0.00	0.00	1	0.0	0.2	0.1	0.00	0.00	C68
Eye	2	0.1	0.3	0.2	0.02	0.02	5	0.2	0.8	0.6	0.03	0.08	C69
Brain and nervous system	31	1.3	4.6	4.0	0.28	0.38	19	0.9	2.9	2.6	0.18	0.23	C70–72
Thyroid	40	1.6	5.9	5.2	0.44	0.61	135	6.1	20.3	17.5	1.34	2.00	C73
Adrenal gland	3	0.1	0.4	0.4	0.03	0.06	0	0.0	0.0	0.0	0.00	0.00	C74
Other endocrine	1	0.0	0.1	0.1	0.01	0.01	3	0.1	0.5	0.4	0.01	0.04	C75
Hodgkin lymphoma	20	0.8	3.0	2.6	0.17	0.26	7	0.3	1.1	1.0	0.06	0.06	C81
Non-Hodgkin lymphoma	75	3.0	11.1	9.8	0.57	1.25	54	2.4	8.1	6.2	0.41	0.54	C82–86,C96
Immunoproliferative diseases	5	0.2	0.7	0.6	0.03	0.07	3	0.1	0.5	0.3	0.03	0.03	C88
Multiple myeloma	41	1.7	6.1	5.2	0.30	0.69	25	1.1	3.8	3.0	0.15	0.40	C90
Lymphoid leukaemia	31	1.3	4.6	4.3	0.23	0.36	11	0.5	1.7	1.5	0.09	0.12	C91
Myeloid leukaemia	58	2.3	8.6	7.4	0.38	0.75	25	1.1	3.8	3.2	0.19	0.24	C92–94
Leukaemia unspecified	3	0.1	0.4	0.3	0.01	0.01	4	0.2	0.6	0.5	0.02	0.04	C95
Myeloproliferative disorders	31	1.3	4.6	3.8	0.16	0.43	25	1.1	3.8	2.9	0.19	0.30	MPD
Myelodysplastic syndromes	29	1.2	4.3	3.3	0.03	0.22	24	1.1	3.6	2.7	0.08	0.26	MPS
Other and unspecified	59	2.4	8.7	7.3	0.37	0.77	54	2.4	8.1	6.3	0.38	0.66	O&U
All sites	2476		366.4	311.3	16.04	37.88	2220		333.1	270.8	17.51	30.95	C00–96
All sites except C44	2470	100.0	365.5	310.5	15.99	37.83	2218	100.0	332.8	270.6	17.50	30.94	C00–96 exc.C44

*†See note following population pyramid

New Zealand

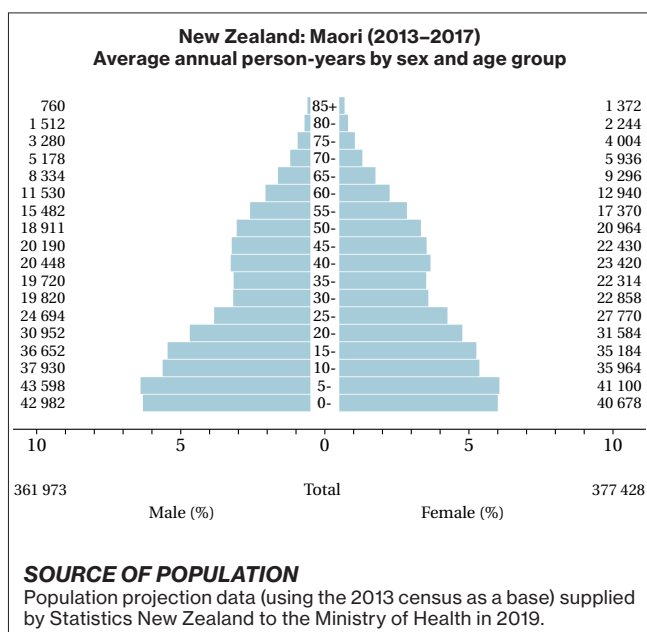
CONTRIBUTORS

Christine Fowler
Chris Lewis
Shirley Miles
Jenny Hendrix
Susan Hanna

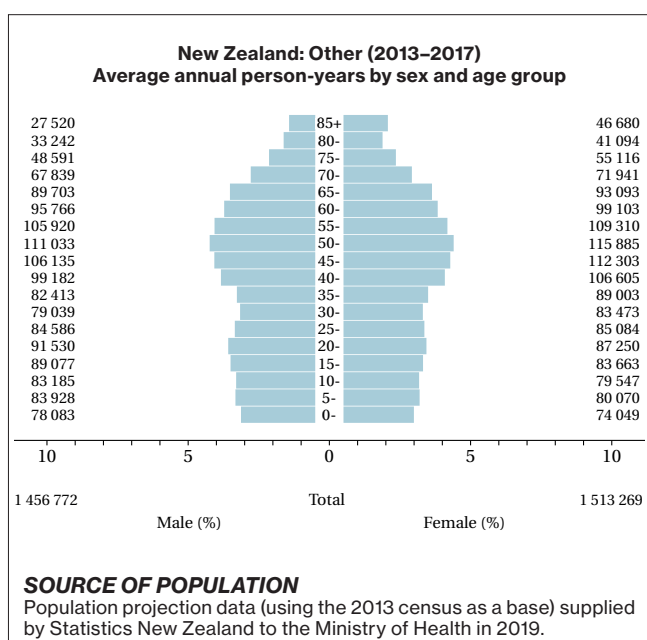


20 major cancers, ASR (World) per 100 000

<i>Male</i>		<i>Female</i>	
Prostate	88.1	Breast	89.5
Melanoma of skin	35.6	Melanoma of skin	28.9
Trachea, bronchus, and lung	27.3	Trachea, bronchus, and lung	24.8
Colon	24.0	Colon	21.9
Rectum	16.5	Corpus uteri	14.5
Non-Hodgkin lymphoma	13.5	Rectum	9.2
Kidney	10.4	Non-Hodgkin lymphoma	9.1
Lymphoid leukaemia	7.3	Thyroid	7.5
Pancreas	7.1	Ovary	7.0
Bladder	6.8	Other and unspecified	6.3
Testis	6.7	Pancreas	5.8
Liver	6.6	Cervix uteri	5.3
Stomach	6.5	Kidney	5.2
Brain and nervous system	6.4	Brain and nervous system	4.4
Other and unspecified	6.3	Lymphoid leukaemia	3.9
Multiple myeloma	5.8	Multiple myeloma	3.5
Myeloid leukaemia	5.2	Stomach	3.3
Oesophagus	4.9	Myeloid leukaemia	3.1
Thyroid	3.1	Liver	2.4
Myelodysplastic syndromes	3.0	Bladder	2.1
All sites	324.1	All sites	283.7

**NOTES ON THE DATA**

*No official mortality data.

**NOTES ON THE DATA**

*No official mortality data.

10 major cancers, ASR (World) per 100 000**Male**

Prostate	89.5
Trachea, bronchus, and lung	68.0
Colon	19.9
Liver	16.9
Rectum	16.4
Non-Hodgkin lymphoma	14.2
Stomach	13.5
Kidney	12.6
Pancreas	11.3
Testis	10.9
All sites	379.3

Female

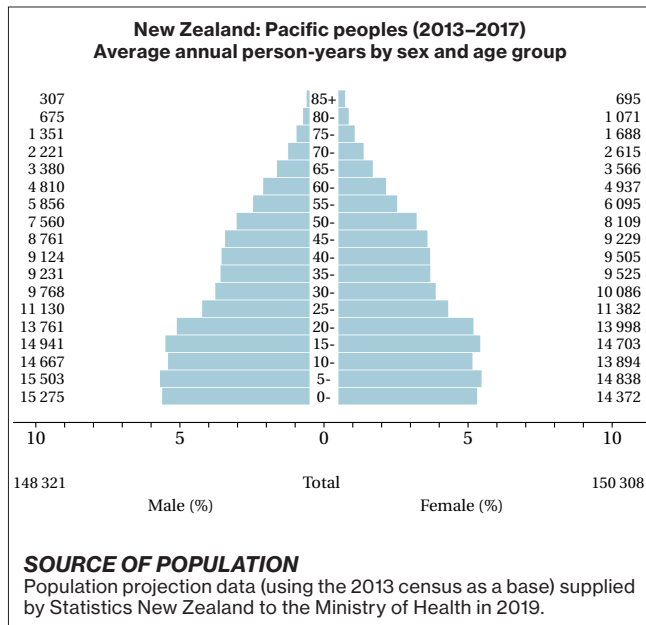
Breast	117.3
Trachea, bronchus, and lung	75.1
Corpus uteri	22.6
Colon	18.0
Other and unspecified	12.7
Pancreas	10.1
Thyroid	9.8
Cervix uteri	9.7
Non-Hodgkin lymphoma	9.4
Rectum	8.7
All sites	386.3

10 major cancers, ASR (World) per 100 000**Male**

Prostate	93.2
Melanoma of skin	44.9
Colon	25.4
Trachea, bronchus, and lung	22.6
Rectum	16.9
Non-Hodgkin lymphoma	13.8
Kidney	10.6
Lymphoid leukaemia	7.7
Testis	7.3
Bladder	7.3
All sites	333.7

Female

Breast	88.4
Melanoma of skin	38.1
Colon	23.4
Trachea, bronchus, and lung	19.8
Corpus uteri	11.2
Rectum	9.7
Non-Hodgkin lymphoma	9.3
Ovary	6.6
Thyroid	6.0
Other and unspecified	5.6
All sites	279.8



NOTES ON THE DATA

*No official mortality data. Rates based on low numbers due to small population.

10 major cancers, ASR (World) per 100 000

Male

Prostate	86.2
Trachea, bronchus, and lung	51.9
Liver	19.0
Colon	18.5
Rectum	16.8
Stomach	14.1
Non-Hodgkin lymphoma	14.0
Multiple myeloma	9.8
Other and unspecified	8.9
Kidney	8.7
All sites	336.3

Female

Breast	116.1
Corpus uteri	52.5
Trachea, bronchus, and lung	28.8
Colon	14.4
Ovary	13.5
Thyroid	12.7
Stomach	11.8
Non-Hodgkin lymphoma	11.7
Other and unspecified	9.3
Multiple myeloma	8.3
All sites	365.8

New Zealand (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	188	0.3	1.7	1.1	0.06	0.12	67	0.1	0.6	0.3	0.02	0.03	C00
Tongue	463	0.8	4.1	2.7	0.19	0.32	258	0.5	2.2	1.4	0.10	0.15	C01–02
Mouth	278	0.5	2.5	1.5	0.09	0.17	240	0.4	2.0	1.0	0.05	0.11	C03–06
Salivary glands	107	0.2	0.9	0.6	0.04	0.06	94	0.2	0.8	0.5	0.04	0.06	C07–08
Tonsil	335	0.5	3.0	2.1	0.18	0.25	77	0.1	0.7	0.4	0.03	0.05	C09
Other oropharynx	78	0.1	0.7	0.4	0.04	0.05	19	0.0	0.2	0.1	0.00	0.01	C10
Nasopharynx	95	0.2	0.8	0.6	0.05	0.07	36	0.1	0.3	0.3	0.02	0.02	C11
Hypopharynx	72	0.1	0.6	0.4	0.02	0.05	18	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	31	0.1	0.3	0.2	0.01	0.02	12	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	1004	1.6	8.9	4.9	0.22	0.59	456	0.8	3.9	1.8	0.06	0.19	C15
Stomach	1268	2.1	11.3	6.5	0.35	0.75	709	1.3	6.1	3.3	0.19	0.35	C16
Small intestine	302	0.5	2.7	1.6	0.09	0.19	279	0.5	2.4	1.4	0.08	0.16	C17
Colon	4988	8.1	44.3	24.0	0.96	2.67	5402	9.6	46.1	21.9	0.90	2.26	C18
Rectum	3179	5.2	28.2	16.5	0.87	1.96	1956	3.5	16.7	9.2	0.52	1.07	C19–20
Anus	132	0.2	1.2	0.7	0.04	0.08	213	0.4	1.8	1.1	0.07	0.13	C21
Liver	1204	2.0	10.7	6.6	0.45	0.79	537	1.0	4.6	2.4	0.12	0.27	C22
Gallbladder etc.	343	0.6	3.0	1.7	0.08	0.21	394	0.7	3.4	1.7	0.08	0.20	C23–24
Pancreas	1441	2.3	12.8	7.1	0.35	0.83	1412	2.5	12.1	5.8	0.25	0.64	C25
Nose, sinuses etc.	92	0.1	0.8	0.5	0.03	0.06	50	0.1	0.4	0.3	0.02	0.03	C30–31
Larynx	334	0.5	3.0	1.7	0.09	0.21	52	0.1	0.4	0.3	0.02	0.03	C32
Trachea, bronchus, and lung	5695	9.3	50.5	27.3	1.11	3.24	5549	9.9	47.4	24.8	1.20	3.10	C33–34
Other thoracic organs	88	0.1	0.8	0.6	0.04	0.06	67	0.1	0.6	0.4	0.02	0.04	C37–38
Bone	132	0.2	1.2	1.1	0.07	0.09	120	0.2	1.0	1.0	0.06	0.07	C40–41
Melanoma of skin	6693	10.9	59.4	35.6	2.00	4.05	5535	9.8	47.3	28.9	1.93	3.24	C43
Other skin	330	0.5	2.9	1.5	0.05	0.16	223	0.4	1.9	0.8	0.03	0.07	C44
Mesothelioma	436	0.7	3.9	1.9	0.05	0.20	80	0.1	0.7	0.4	0.02	0.05	C45
Kaposi sarcoma	21	0.0	0.2	0.1	0.01	0.02	3	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	535	0.9	4.7	2.9	0.14	0.27	293	0.5	2.5	1.8	0.11	0.16	C47+C49
Breast	122	0.2	1.1	0.6	0.03	0.07	16232	28.8	138.6	89.5	6.66	9.87	C50
Vulva							290	0.5	2.5	1.3	0.08	0.14	C51
Vagina							85	0.2	0.7	0.4	0.02	0.04	C52
Cervix uteri							784	1.4	6.7	5.3	0.41	0.49	C53
Corpus uteri							2720	4.8	23.2	14.5	1.04	1.76	C54
Uterus unspecified							62	0.1	0.5	0.3	0.02	0.03	C55
Ovary							1369	2.4	11.7	7.0	0.45	0.76	C56
Other female genital organs							401	0.7	3.4	1.9	0.11	0.24	C57
Placenta							7	0.0	0.1	0.0	0.00	0.00	C58
Penis	88	0.1	0.8	0.5	0.02	0.05							C60
Prostate	16837	27.4	149.4	88.1	4.43	12.04							C61
Testis	775	1.3	6.9	6.7	0.51	0.53							C62
Other male genital organs	21	0.0	0.2	0.1	0.01	0.01							C63
Kidney	1878	3.1	16.7	10.4	0.63	1.26	987	1.8	8.4	5.2	0.32	0.60	C64
Renal pelvis	106	0.2	0.9	0.5	0.02	0.06	78	0.1	0.7	0.3	0.01	0.03	C65
Ureter	91	0.1	0.8	0.4	0.02	0.05	51	0.1	0.4	0.2	0.01	0.02	C66
Bladder	1532	2.5	13.6	6.8	0.22	0.73	551	1.0	4.7	2.1	0.08	0.23	C67
Other urinary organs	84	0.1	0.7	0.4	0.01	0.04	26	0.0	0.2	0.1	0.00	0.01	C68
Eye	158	0.3	1.4	1.0	0.05	0.10	139	0.2	1.2	0.8	0.05	0.08	C69
Brain and nervous system	963	1.6	8.5	6.4	0.40	0.65	718	1.3	6.1	4.4	0.28	0.42	C70–72
Thyroid	480	0.8	4.3	3.1	0.23	0.32	1120	2.0	9.6	7.5	0.57	0.72	C73
Adrenal gland	37	0.1	0.3	0.3	0.02	0.02	45	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	20	0.0	0.2	0.2	0.01	0.01	14	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	294	0.5	2.6	2.3	0.15	0.19	238	0.4	2.0	1.9	0.13	0.15	C81
Non-Hodgkin lymphoma	2456	4.0	21.8	13.5	0.73	1.45	1915	3.4	16.4	9.1	0.48	1.03	C82–86,C96
Immunoproliferative diseases	83	0.1	0.7	0.4	0.02	0.04	38	0.1	0.3	0.2	0.01	0.02	C88
Multiple myeloma	1166	1.9	10.3	5.8	0.27	0.68	804	1.4	6.9	3.5	0.18	0.41	C90
Lymphoid leukaemia	1190	1.9	10.6	7.3	0.39	0.68	662	1.2	5.7	3.9	0.21	0.37	C91
Myeloid leukaemia	929	1.5	8.2	5.2	0.25	0.54	623	1.1	5.3	3.1	0.19	0.31	C92–94
Leukaemia unspecified	16	0.0	0.1	0.1	0.00	0.00	28	0.0	0.2	0.1	0.00	0.01	C95
Myeloproliferative disorders	421	0.7	3.7	2.1	0.09	0.24	341	0.6	2.9	1.6	0.09	0.17	MPD
Myelodysplastic syndromes	700	1.1	6.2	3.0	0.08	0.28	394	0.7	3.4	1.4	0.04	0.13	MPS
Other and unspecified	1393	2.3	12.4	6.3	0.24	0.59	1677	3.0	14.3	6.3	0.23	0.62	O&U
All sites	61704		547.7	324.1	16.49	38.23	56550		482.9	283.7	17.64	31.24	C00–96
All sites except C44	61374	100.0	544.8	322.5	16.45	38.06	56327	100.0	481.0	282.9	17.61	31.18	C00–96 exc.C44

*New Zealand: Maori (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	3	0.1	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	41	0.7	2.3	2.6	0.17	0.29	26	0.4	1.4	1.4	0.09	0.15	C01–02
Mouth	26	0.5	1.4	1.6	0.10	0.20	15	0.2	0.8	0.8	0.04	0.11	C03–06
Salivary glands	7	0.1	0.4	0.4	0.05	0.05	14	0.2	0.7	0.7	0.04	0.06	C07–08
Tonsil	50	0.9	2.8	2.9	0.27	0.32	9	0.1	0.5	0.5	0.03	0.06	C09
Other oropharynx	10	0.2	0.6	0.6	0.07	0.07	6	0.1	0.3	0.3	0.02	0.05	C10
Nasopharynx	11	0.2	0.6	0.7	0.04	0.05	5	0.1	0.3	0.2	0.03	0.03	C11
Hypopharynx	13	0.2	0.7	0.8	0.05	0.10	1	0.0	0.1	0.0	0.01	0.01	C12–13
Pharynx unspecified	5	0.1	0.3	0.4	0.01	0.04	1	0.0	0.1	0.0	0.01	0.01	C14
Oesophagus	97	1.7	5.4	6.9	0.31	0.89	49	0.7	2.6	2.8	0.16	0.35	C15
Stomach	212	3.7	11.7	13.5	0.75	1.53	148	2.1	7.8	8.2	0.48	0.97	C16
Small intestine	44	0.8	2.4	2.9	0.17	0.37	38	0.5	2.0	2.1	0.13	0.24	C17
Colon	300	5.2	16.6	19.9	0.86	2.25	319	4.6	16.9	18.0	0.94	1.86	C18
Rectum	251	4.4	13.9	16.4	0.96	2.08	157	2.3	8.3	8.7	0.56	1.03	C19–20
Anus	14	0.2	0.8	0.9	0.02	0.10	21	0.3	1.1	1.2	0.08	0.14	C21
Liver	269	4.7	14.9	16.9	1.26	2.03	106	1.5	5.6	6.0	0.35	0.63	C22
Gallbladder etc.	41	0.7	2.3	2.8	0.12	0.34	61	0.9	3.2	3.5	0.17	0.43	C23–24
Pancreas	171	3.0	9.4	11.3	0.52	1.45	181	2.6	9.6	10.1	0.52	1.07	C25
Nose, sinuses etc.	12	0.2	0.7	0.7	0.06	0.10	4	0.1	0.2	0.2	0.01	0.03	C30–31
Larynx	42	0.7	2.3	2.7	0.16	0.32	11	0.2	0.6	0.6	0.04	0.06	C32
Trachea, bronchus, and lung	1022	17.8	56.5	68.0	3.24	8.66	1324	19.0	70.2	75.1	3.62	9.71	C33–34
Other thoracic organs	18	0.3	1.0	1.1	0.08	0.16	16	0.2	0.8	0.9	0.06	0.10	C37–38
Bone	24	0.4	1.3	1.3	0.07	0.12	25	0.4	1.3	1.3	0.09	0.11	C40–41
Melanoma of skin	108	1.9	6.0	6.9	0.37	0.80	137	2.0	7.3	7.7	0.51	0.90	C43
Other skin	20	0.3	1.1	1.5	0.06	0.19	11	0.2	0.6	0.6	0.03	0.08	C44
Mesothelioma	22	0.4	1.2	1.6	0.04	0.19	6	0.1	0.3	0.3	0.02	0.03	C45
Kaposi sarcoma	3	0.1	0.2	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	52	0.9	2.9	3.2	0.20	0.32	41	0.6	2.2	2.2	0.14	0.20	C47+C49
Breast	8	0.1	0.4	0.6	0.01	0.07	2158	30.9	114.4	117.3	8.67	12.97	C50
Vulva							31	0.4	1.6	1.7	0.09	0.19	C51
Vagina							17	0.2	0.9	0.9	0.06	0.09	C52
Cervix uteri							183	2.6	9.7	9.7	0.74	0.90	C53
Corpus uteri							410	5.9	21.7	22.6	1.60	2.85	C54
Uterus unspecified							11	0.2	0.6	0.6	0.03	0.07	C55
Ovary							159	2.3	8.4	8.7	0.53	0.96	C56
Other female genital organs							43	0.6	2.3	2.4	0.17	0.28	C57
Placenta							1	0.0	0.1	0.1	0.00	0.00	C58
Penis	6	0.1	0.3	0.4	0.03	0.05							C60
Prostate	1309	22.7	72.3	89.5	4.15	11.54							C61
Testis	185	3.2	10.2	10.9	0.83	0.84							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	198	3.4	10.9	12.6	0.83	1.66	137	2.0	7.3	7.5	0.48	0.89	C64
Renal pelvis	5	0.1	0.3	0.3	0.01	0.03	4	0.1	0.2	0.2	0.01	0.01	C65
Ureter	3	0.1	0.2	0.2	0.02	0.02	2	0.0	0.1	0.1	0.00	0.02	C66
Bladder	85	1.5	4.7	6.0	0.24	0.58	49	0.7	2.6	2.7	0.14	0.30	C67
Other urinary organs	6	0.1	0.3	0.4	0.00	0.08	2	0.0	0.1	0.1	0.00	0.01	C68
Eye	10	0.2	0.6	0.6	0.02	0.06	7	0.1	0.4	0.4	0.03	0.04	C69
Brain and nervous system	103	1.8	5.7	6.1	0.35	0.59	88	1.3	4.7	4.7	0.29	0.43	C70–72
Thyroid	72	1.3	4.0	4.4	0.32	0.47	186	2.7	9.9	9.8	0.78	0.94	C73
Adrenal gland	12	0.2	0.7	0.7	0.04	0.07	8	0.1	0.4	0.4	0.03	0.05	C74
Other endocrine	6	0.1	0.3	0.3	0.02	0.02	3	0.0	0.2	0.2	0.01	0.02	C75
Hodgkin lymphoma	36	0.6	2.0	2.1	0.12	0.18	31	0.4	1.6	1.6	0.11	0.14	C81
Non-Hodgkin lymphoma	224	3.9	12.4	14.2	0.80	1.58	166	2.4	8.8	9.4	0.49	1.15	C82–86,C96
Immunoproliferative diseases	3	0.1	0.2	0.2	0.01	0.03	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	118	2.1	6.5	7.9	0.37	0.99	102	1.5	5.4	5.6	0.31	0.64	C90
Lymphoid leukaemia	128	2.2	7.1	7.9	0.42	0.73	77	1.1	4.1	4.3	0.23	0.43	C91
Myeloid leukaemia	107	1.9	5.9	6.9	0.35	0.66	82	1.2	4.3	4.5	0.25	0.46	C92–94
Leukaemia unspecified	2	0.0	0.1	0.1	0.00	0.00	4	0.1	0.2	0.2	0.01	0.02	C95
Myeloproliferative disorders	48	0.8	2.7	3.4	0.15	0.31	44	0.6	2.3	2.5	0.14	0.29	MPD
Myelodysplastic syndromes	65	1.1	3.6	4.7	0.13	0.38	32	0.5	1.7	1.8	0.05	0.17	MPS
Other and unspecified	149	2.6	8.2	10.1	0.43	0.98	218	3.1	11.6	12.7	0.47	1.52	O&U
All sites	5776		319.1	379.3	19.70	44.99	6987		370.2	386.3	23.85	44.28	C00–96
All sites except C44	5756	100.0	318.0	377.8	19.64	44.80	6976	100.0	369.7	385.7	23.82	44.20	C00–96 exc.C44

*See note following population pyramid

*New Zealand: Other (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	184	0.4	2.5	1.4	0.09	0.16	67	0.2	0.9	0.4	0.02	0.04	C00
Tongue	388	0.8	5.3	2.8	0.20	0.34	194	0.4	2.6	1.3	0.09	0.14	C01–02
Mouth	219	0.4	3.0	1.5	0.08	0.16	202	0.5	2.7	1.1	0.05	0.11	C03–06
Salivary glands	85	0.2	1.2	0.6	0.04	0.06	69	0.2	0.9	0.5	0.04	0.06	C07–08
Tonsil	272	0.5	3.7	2.2	0.18	0.26	65	0.1	0.9	0.5	0.04	0.06	C09
Other oropharynx	68	0.1	0.9	0.5	0.04	0.06	12	0.0	0.2	0.1	0.00	0.01	C10
Nasopharynx	24	0.0	0.3	0.2	0.02	0.02	5	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	56	0.1	0.8	0.4	0.02	0.05	15	0.0	0.2	0.1	0.00	0.01	C12–13
Pharynx unspecified	26	0.1	0.4	0.2	0.01	0.02	10	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	848	1.7	11.6	5.0	0.22	0.61	395	0.9	5.2	1.8	0.06	0.19	C15
Stomach	858	1.7	11.8	5.1	0.26	0.60	411	0.9	5.4	2.1	0.10	0.21	C16
Small intestine	226	0.4	3.1	1.5	0.08	0.17	218	0.5	2.9	1.3	0.07	0.15	C17
Colon	4385	8.5	60.2	25.4	1.03	2.84	4790	10.9	63.3	23.4	0.94	2.42	C18
Rectum	2656	5.2	36.5	16.9	0.88	2.01	1643	3.7	21.7	9.7	0.54	1.13	C19–20
Anus	114	0.2	1.6	0.8	0.05	0.09	185	0.4	2.4	1.2	0.08	0.14	C21
Liver	692	1.3	9.5	4.5	0.27	0.54	352	0.8	4.7	1.9	0.09	0.20	C22
Gallbladder etc.	240	0.5	3.3	1.4	0.07	0.17	279	0.6	3.7	1.3	0.05	0.16	C23–24
Pancreas	1166	2.3	16.0	6.9	0.33	0.81	1114	2.5	14.7	5.4	0.22	0.60	C25
Nose, sinuses etc.	69	0.1	0.9	0.5	0.02	0.05	40	0.1	0.5	0.2	0.02	0.03	C30–31
Larynx	274	0.5	3.8	1.7	0.09	0.21	38	0.1	0.5	0.2	0.02	0.03	C32
Trachea, bronchus, and lung	4114	8.0	56.5	22.6	0.80	2.63	3755	8.6	49.6	19.8	0.88	2.46	C33–34
Other thoracic organs	51	0.1	0.7	0.4	0.02	0.04	41	0.1	0.5	0.3	0.02	0.03	C37–38
Bone	87	0.2	1.2	1.1	0.07	0.08	75	0.2	1.0	0.9	0.06	0.07	C40–41
Melanoma of skin	6553	12.8	90.0	44.9	2.66	5.06	5366	12.2	70.9	38.1	2.66	4.18	C43
Other skin	298	0.6	4.1	1.6	0.05	0.17	203	0.5	2.7	0.9	0.03	0.07	C44
Mesothelioma	407	0.8	5.6	2.1	0.05	0.23	70	0.2	0.9	0.4	0.02	0.06	C45
Kaposi sarcoma	16	0.0	0.2	0.2	0.01	0.02	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	450	0.9	6.2	3.0	0.14	0.28	208	0.5	2.7	1.6	0.09	0.14	C47+C49
Breast	102	0.2	1.4	0.7	0.04	0.07	12260	28.0	162.0	88.4	6.55	9.74	C50
Vulva							251	0.6	3.3	1.5	0.09	0.15	C51
Vagina							59	0.1	0.8	0.4	0.02	0.03	C52
Cervix uteri							467	1.1	6.2	4.9	0.37	0.43	C53
Corpus uteri							1749	4.0	23.1	11.2	0.76	1.41	C54
Uterus unspecified							41	0.1	0.5	0.2	0.01	0.02	C55
Ovary							1030	2.3	13.6	6.6	0.41	0.71	C56
Other female genital organs							298	0.7	3.9	1.7	0.08	0.22	C57
Placenta							1	0.0	0.0	0.0	0.00	0.00	C58
Penis	77	0.2	1.1	0.5	0.03	0.06							C60
Prostate	14525	28.3	199.4	93.2	4.85	12.76							C61
Testis	534	1.0	7.3	7.3	0.56	0.58							C62
Other male genital organs	18	0.0	0.2	0.1	0.01	0.01							C63
Kidney	1550	3.0	21.3	10.6	0.64	1.29	761	1.7	10.1	5.1	0.31	0.59	C64
Renal pelvis	92	0.2	1.3	0.6	0.03	0.06	67	0.2	0.9	0.3	0.01	0.03	C65
Ureter	76	0.1	1.0	0.4	0.01	0.05	45	0.1	0.6	0.2	0.01	0.03	C66
Bladder	1396	2.7	19.2	7.3	0.23	0.79	479	1.1	6.3	2.1	0.08	0.24	C67
Other urinary organs	75	0.1	1.0	0.4	0.01	0.04	22	0.1	0.3	0.1	0.00	0.01	C68
Eye	144	0.3	2.0	1.1	0.07	0.12	126	0.3	1.7	1.1	0.07	0.10	C69
Brain and nervous system	782	1.5	10.7	6.6	0.44	0.70	567	1.3	7.5	4.7	0.30	0.46	C70–72
Thyroid	320	0.6	4.4	2.9	0.21	0.29	633	1.4	8.4	6.0	0.45	0.58	C73
Adrenal gland	18	0.0	0.2	0.3	0.02	0.02	29	0.1	0.4	0.4	0.02	0.03	C74
Other endocrine	11	0.0	0.2	0.1	0.01	0.01	7	0.0	0.1	0.1	0.00	0.01	C75
Hodgkin lymphoma	216	0.4	3.0	2.6	0.17	0.21	179	0.4	2.4	2.3	0.15	0.17	C81
Non-Hodgkin lymphoma	2018	3.9	27.7	13.8	0.75	1.48	1570	3.6	20.7	9.3	0.50	1.04	C82–86,C96
Immunoproliferative diseases	74	0.1	1.0	0.4	0.02	0.05	36	0.1	0.5	0.2	0.01	0.02	C88
Multiple myeloma	947	1.8	13.0	5.6	0.26	0.66	597	1.4	7.9	3.1	0.15	0.37	C90
Lymphoid leukaemia	986	1.9	13.5	7.7	0.42	0.72	526	1.2	7.0	4.0	0.21	0.38	C91
Myeloid leukaemia	714	1.4	9.8	5.0	0.23	0.51	474	1.1	6.3	2.9	0.17	0.29	C92–94
Leukaemia unspecified	13	0.0	0.2	0.1	0.00	0.01	21	0.0	0.3	0.1	0.00	0.00	C95
Myeloproliferative disorders	337	0.7	4.6	2.0	0.08	0.24	266	0.6	3.5	1.5	0.08	0.16	MPD
Myelodysplastic syndromes	604	1.2	8.3	3.0	0.08	0.29	329	0.8	4.3	1.3	0.04	0.12	MPS
Other and unspecified	1151	2.2	15.8	6.1	0.23	0.56	1330	3.0	17.6	5.6	0.19	0.53	O&U
All sites	51606		708.5	333.7	17.15	39.31	44043		582.1	279.8	17.26	30.58	C00–96
All sites except C44	51308	100.0	704.4	332.1	17.10	39.14	43840	100.0	579.4	278.9	17.23	30.51	C00–96 exc.C44

*See note following population pyramid

*New Zealand: Pacific peoples (2013–2017)

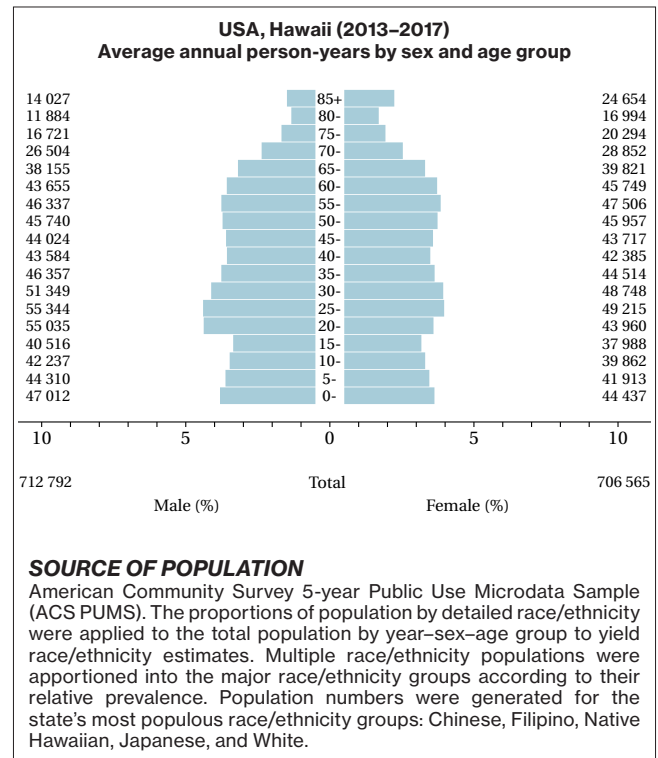
SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.1	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	18	0.9	2.4	2.7	0.18	0.33	14	0.5	1.9	2.0	0.13	0.23	C01–02
Mouth	13	0.6	1.8	2.1	0.09	0.33	12	0.4	1.6	1.8	0.08	0.24	C03–06
Salivary glands	9	0.4	1.2	1.5	0.07	0.15	7	0.3	0.9	0.9	0.10	0.10	C07–08
Tonsil	9	0.4	1.2	1.3	0.11	0.14	2	0.1	0.3	0.3	0.02	0.05	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	25	1.2	3.4	3.7	0.27	0.49	11	0.4	1.5	1.5	0.12	0.17	C11
Hypopharynx	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.3	0.03	0.03	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C14
Oesophagus	32	1.5	4.3	5.5	0.30	0.45	4	0.1	0.5	0.5	0.03	0.03	C15
Stomach	90	4.3	12.1	14.1	0.83	1.65	86	3.2	11.4	11.8	0.62	1.31	C16
Small intestine	21	1.0	2.8	3.3	0.14	0.46	15	0.6	2.0	2.0	0.15	0.22	C17
Colon	115	5.5	15.5	18.5	0.85	2.07	105	3.9	14.0	14.4	0.94	1.66	C18
Rectum	108	5.2	14.6	16.8	1.02	1.99	54	2.0	7.2	7.4	0.46	0.79	C19–20
Anus	3	0.1	0.4	0.5	0.01	0.09	4	0.1	0.5	0.6	0.06	0.08	C21
Liver	120	5.7	16.2	19.0	1.08	2.13	38	1.4	5.1	5.4	0.28	0.67	C22
Gallbladder etc.	37	1.8	5.0	6.1	0.23	0.62	29	1.1	3.9	4.2	0.24	0.51	C23–24
Pancreas	49	2.3	6.6	7.9	0.41	0.73	60	2.2	8.0	7.9	0.32	0.81	C25
Nose, sinuses etc.	7	0.3	0.9	1.1	0.09	0.16	1	0.0	0.1	0.1	0.01	0.01	C30–31
Larynx	6	0.3	0.8	1.0	0.05	0.15	2	0.1	0.3	0.3	0.04	0.04	C32
Trachea, bronchus, and lung	314	15.0	42.3	51.9	2.11	6.01	209	7.8	27.8	28.8	1.36	3.46	C33–34
Other thoracic organs	6	0.3	0.8	0.8	0.06	0.06	3	0.1	0.4	0.4	0.03	0.07	C37–38
Bone	14	0.7	1.9	1.8	0.11	0.14	14	0.5	1.9	1.8	0.11	0.14	C40–41
Melanoma of skin	16	0.8	2.2	2.6	0.12	0.26	18	0.7	2.4	2.4	0.15	0.21	C43
Other skin	7	0.3	0.9	1.0	0.09	0.13	3	0.1	0.4	0.4	0.04	0.04	C44
Mesothelioma	5	0.2	0.7	0.8	0.00	0.03	1	0.0	0.1	0.1	0.01	0.01	C45
Kaposi sarcoma	1	0.0	0.1	0.2	0.00	0.04	2	0.1	0.3	0.2	0.00	0.00	C46
Connective and soft tissue	18	0.9	2.4	2.6	0.14	0.25	25	0.9	3.3	3.3	0.22	0.30	C47+C49
Breast	7	0.3	0.9	1.0	0.05	0.17	848	31.8	112.8	116.1	8.83	12.94	C50
Vulva							5	0.2	0.7	0.6	0.03	0.06	C51
Vagina							4	0.1	0.5	0.6	0.04	0.04	C52
Cervix uteri							47	1.8	6.3	6.3	0.54	0.69	C53
Corpus uteri							382	14.3	50.8	52.5	4.15	5.98	C54
Uterus unspecified							8	0.3	1.1	1.1	0.08	0.10	C55
Ovary							98	3.7	13.0	13.5	0.92	1.47	C56
Other female genital organs							31	1.2	4.1	4.3	0.26	0.45	C57
Placenta							3	0.1	0.4	0.4	0.03	0.03	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	513	24.5	69.2	86.2	3.35	12.20							C61
Testis	30	1.4	4.0	3.9	0.28	0.28							C62
Other male genital organs	2	0.1	0.3	0.3	0.03	0.03							C63
Kidney	59	2.8	8.0	8.7	0.71	0.90	42	1.6	5.6	5.9	0.39	0.74	C64
Renal pelvis	3	0.1	0.4	0.5	0.02	0.07	1	0.0	0.1	0.1	0.02	0.02	C65
Ureter	4	0.2	0.5	0.7	0.04	0.10	1	0.0	0.1	0.1	0.02	0.02	C66
Bladder	18	0.9	2.4	3.2	0.08	0.30	13	0.5	1.7	1.8	0.12	0.19	C67
Other urinary organs	2	0.1	0.3	0.3	0.02	0.06	1	0.0	0.1	0.2	0.02	0.02	C68
Eye	2	0.1	0.3	0.3	0.01	0.04	1	0.0	0.1	0.2	0.01	0.01	C69
Brain and nervous system	40	1.9	5.4	5.7	0.38	0.50	33	1.2	4.4	4.5	0.30	0.39	C70–72
Thyroid	34	1.6	4.6	5.0	0.28	0.64	99	3.7	13.2	12.7	0.96	1.18	C73
Adrenal gland	5	0.2	0.7	0.8	0.05	0.05	6	0.2	0.8	0.8	0.06	0.06	C74
Other endocrine	3	0.1	0.4	0.4	0.04	0.04	4	0.1	0.5	0.5	0.03	0.03	C75
Hodgkin lymphoma	18	0.9	2.4	2.4	0.19	0.19	16	0.6	2.1	2.1	0.14	0.16	C81
Non-Hodgkin lymphoma	93	4.4	12.5	14.0	0.79	1.29	84	3.1	11.2	11.7	0.60	1.44	C82–86,C96
Immunoproliferative diseases	1	0.0	0.1	0.2	0.00	0.04	0	0.0	0.0	0.0	0.00	0.00	C88
Multiple myeloma	60	2.9	8.1	9.8	0.43	1.36	60	2.2	8.0	8.3	0.44	0.99	C90
Lymphoid leukaemia	33	1.6	4.4	4.9	0.29	0.41	27	1.0	3.6	3.9	0.18	0.41	C91
Myeloid leukaemia	49	2.3	6.6	7.5	0.38	0.82	33	1.2	4.4	4.5	0.32	0.47	C92–94
Leukaemia unspecified	0	0.0	0.0	0.0	0.00	0.00	2	0.1	0.3	0.3	0.00	0.03	C95
Myeloproliferative disorders	23	1.1	3.1	3.5	0.18	0.40	15	0.6	2.0	2.1	0.15	0.27	MPD
Myelodysplastic syndromes	9	0.4	1.2	1.4	0.05	0.16	18	0.7	2.4	2.5	0.10	0.34	MPS
Other and unspecified	52	2.5	7.0	8.9	0.24	1.04	69	2.6	9.2	9.3	0.49	1.02	O&U
All sites	2104		283.7	336.3	16.27	39.95	2673		355.7	365.8	24.75	40.73	C00–96
All sites except C44	2097	100.0	282.8	335.3	16.18	39.82	2670	100.0	355.3	365.4	24.72	40.70	C00–96 exc.C44

*See note following population pyramid

USA, Hawaii

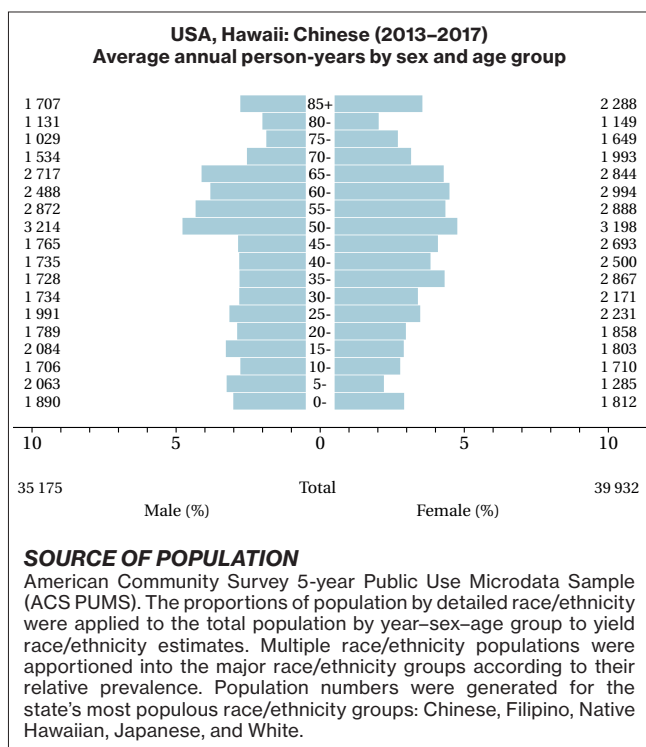
CONTRIBUTORS

Brenda Hernandez
Joni Davis

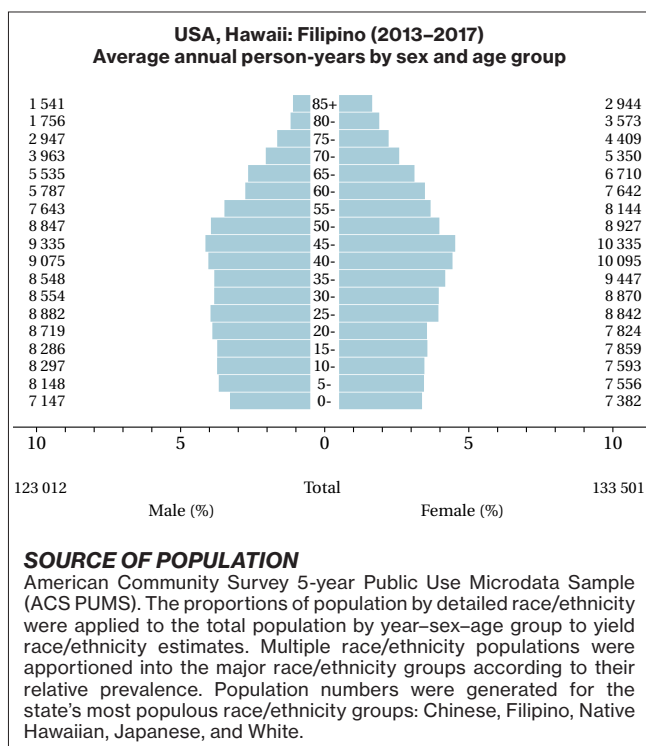


20 major cancers, ASR (World) per 100 000

Male		Female	
Prostate	58.1	Breast	97.1
Trachea, bronchus, and lung	33.5	Corpus uteri	24.8
Colon	18.7	Trachea, bronchus, and lung	21.8
Melanoma of skin	16.7	Thyroid	18.3
Rectum	13.4	Colon	14.9
Bladder	13.4	Melanoma of skin	11.1
Kidney	12.4	Rectum	8.3
Non-Hodgkin lymphoma	11.7	Non-Hodgkin lymphoma	8.2
Liver	11.5	Ovary	7.7
Pancreas	9.6	Pancreas	7.3
Stomach	6.4	Kidney	5.6
Thyroid	5.5	Cervix uteri	5.5
Other and unspecified	5.5	Liver	4.1
Testis	5.5	Lymphoid leukaemia	3.9
Myeloid leukaemia	5.3	Stomach	3.8
Lymphoid leukaemia	4.9	Other and unspecified	3.7
Multiple myeloma	4.2	Myeloid leukaemia	3.3
Tongue	4.2	Bladder	3.2
Brain and nervous system	4.1	Brain and nervous system	3.1
Oesophagus	3.9	Multiple myeloma	2.7
All sites	283.3	All sites	282.9

**NOTES ON THE DATA**

*No official mortality data. Rates based on low numbers due to small population.

**NOTES ON THE DATA**

*No official mortality data. Rates based on low numbers due to small population.

10 major cancers, ASR (World) per 100 000**Male**

Prostate	49.0
Trachea, bronchus, and lung	35.3
Non-Hodgkin lymphoma	14.8
Colon	13.9
Rectum	11.4
Kidney	10.1
Liver	9.5
Bladder	9.0
Pancreas	8.7
Thyroid	8.0
All sites	236.1

Female

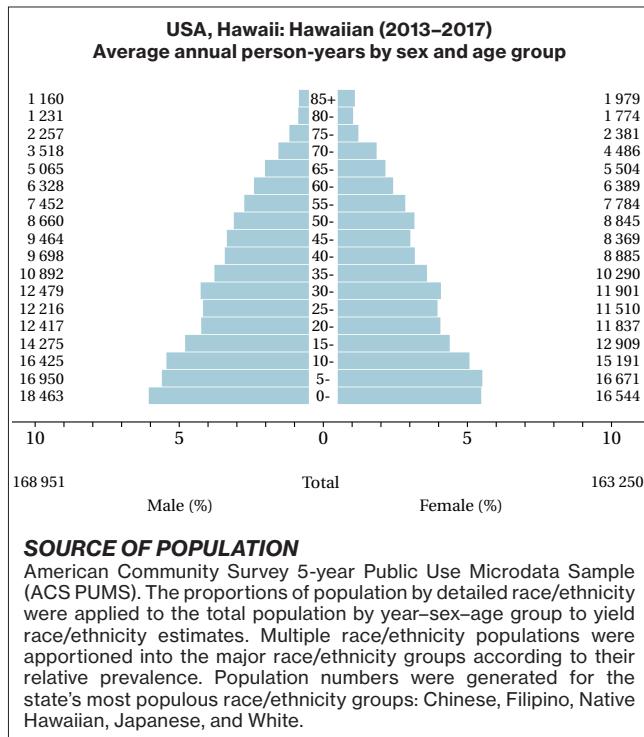
Breast	76.5
Corpus uteri	21.7
Trachea, bronchus, and lung	20.2
Thyroid	15.2
Colon	14.9
Rectum	7.4
Non-Hodgkin lymphoma	7.3
Kidney	5.7
Ovary	5.6
Myeloid leukaemia	5.5
All sites	224.7

10 major cancers, ASR (World) per 100 000**Male**

Prostate	59.1
Trachea, bronchus, and lung	40.9
Colon	19.0
Rectum	15.9
Non-Hodgkin lymphoma	12.3
Kidney	11.9
Liver	10.4
Bladder	8.5
Thyroid	7.4
Pancreas	6.9
All sites	257.8

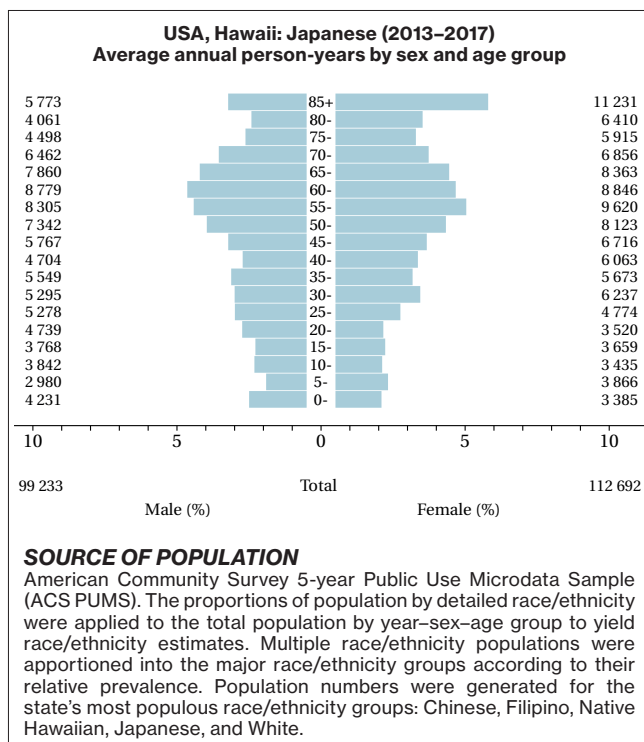
Female

Breast	85.9
Thyroid	26.0
Corpus uteri	22.0
Trachea, bronchus, and lung	19.1
Colon	13.0
Rectum	9.1
Ovary	6.9
Non-Hodgkin lymphoma	6.6
Kidney	6.3
Pancreas	5.1
All sites	246.3



NOTES ON THE DATA

*No official mortality data.



NOTES ON THE DATA

*No official mortality data. Rates based on low numbers due to small population.

10 major cancers, ASR (World) per 100 000

Male

Prostate	48.2
Trachea, bronchus, and lung	43.1
Colon	20.3
Liver	14.8
Kidney	14.0
Rectum	12.8
Pancreas	11.1
Bladder	9.4
Non-Hodgkin lymphoma	9.4
Stomach	7.9
All sites	273.5

Female

Breast	112.0
Trachea, bronchus, and lung	34.5
Corpus uteri	32.6
Thyroid	19.0
Colon	15.5
Pancreas	9.7
Non-Hodgkin lymphoma	7.6
Rectum	7.3
Ovary	6.7
Kidney	5.9
All sites	315.6

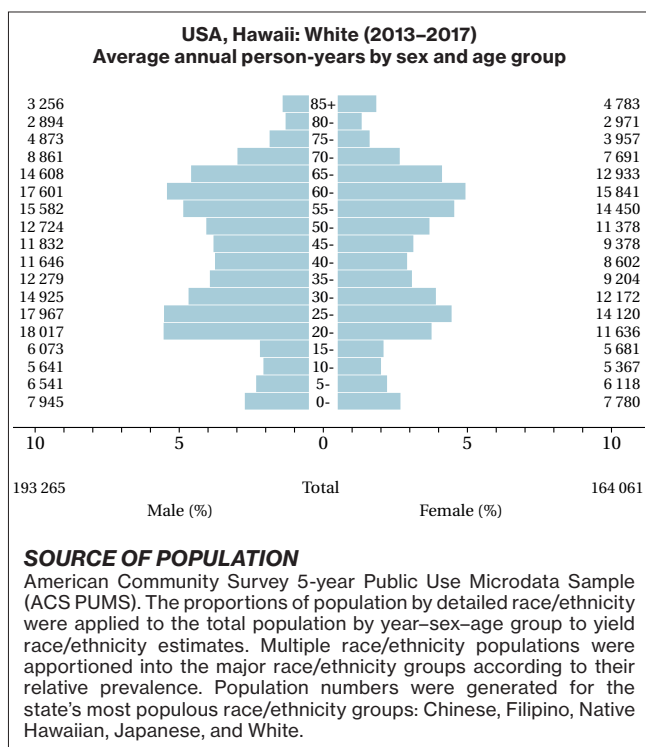
10 major cancers, ASR (World) per 100 000

Male

Prostate	55.0
Trachea, bronchus, and lung	27.5
Colon	21.6
Rectum	17.2
Kidney	13.1
Liver	11.6
Pancreas	10.7
Bladder	9.9
Non-Hodgkin lymphoma	9.1
Stomach	7.7
All sites	239.3

Female

Breast	118.7
Corpus uteri	23.2
Colon	16.2
Thyroid	13.8
Trachea, bronchus, and lung	12.4
Non-Hodgkin lymphoma	9.5
Rectum	8.3
Pancreas	7.6
Ovary	6.2
Liver	4.9
All sites	270.6



10 major cancers, ASR (World) per 100 000

Male

Prostate	58.0
Melanoma of skin	44.2
Trachea, bronchus, and lung	29.0
Bladder	20.2
Colon	17.5
Non-Hodgkin lymphoma	13.1
Kidney	12.3
Rectum	10.5
Pancreas	9.5
Liver	8.8
All sites	322.0

Female

Breast	95.4
Melanoma of skin	33.3
Trachea, bronchus, and lung	23.3
Corpus uteri	18.1
Thyroid	16.6
Colon	14.8
Non-Hodgkin lymphoma	9.5
Ovary	9.2
Rectum	7.5
Pancreas	7.2
All sites	306.1

USA, Hawaii (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	27	0.2	0.8	0.5	0.04	0.05	7	0.0	0.2	0.1	0.01	0.02	C00
Tongue	249	1.4	7.0	4.2	0.27	0.52	124	0.7	3.5	2.0	0.13	0.24	C01–02
Mouth	94	0.5	2.6	1.6	0.11	0.19	76	0.4	2.2	1.1	0.06	0.11	C03–06
Salivary glands	69	0.4	1.9	1.2	0.07	0.12	69	0.4	2.0	1.3	0.08	0.13	C07–08
Tonsil	141	0.8	4.0	2.5	0.20	0.31	21	0.1	0.6	0.3	0.03	0.05	C09
Other oropharynx	25	0.1	0.7	0.4	0.04	0.06	5	0.0	0.1	0.1	0.01	0.01	C10
Nasopharynx	84	0.5	2.4	1.7	0.14	0.18	31	0.2	0.9	0.6	0.05	0.06	C11
Hypopharynx	61	0.3	1.7	0.9	0.04	0.13	13	0.1	0.4	0.2	0.02	0.03	C12–13
Pharynx unspecified	16	0.1	0.4	0.3	0.02	0.03	2	0.0	0.1	0.0	0.00	0.00	C14
Oesophagus	257	1.5	7.2	3.9	0.21	0.50	64	0.4	1.8	0.8	0.05	0.10	C15
Stomach	451	2.6	12.7	6.4	0.32	0.67	314	1.8	8.9	3.8	0.20	0.38	C16
Small intestine	95	0.5	2.7	1.5	0.10	0.19	77	0.4	2.2	1.1	0.07	0.13	C17
Colon	1146	6.5	32.2	18.7	1.17	2.19	1085	6.2	30.7	14.9	0.87	1.62	C18
Rectum	757	4.3	21.2	13.4	1.00	1.57	506	2.9	14.3	8.3	0.59	0.94	C19–20
Anus	37	0.2	1.0	0.6	0.04	0.08	67	0.4	1.9	1.1	0.09	0.13	C21
Liver	729	4.1	20.5	11.5	0.74	1.40	314	1.8	8.9	4.1	0.22	0.48	C22
Gallbladder etc.	153	0.9	4.3	2.1	0.08	0.24	127	0.7	3.6	1.5	0.07	0.17	C23–24
Pancreas	648	3.7	18.2	9.6	0.47	1.16	600	3.4	17.0	7.3	0.35	0.85	C25
Nose, sinuses etc.	44	0.2	1.2	0.7	0.03	0.10	17	0.1	0.5	0.2	0.01	0.03	C30–31
Larynx	157	0.9	4.4	2.5	0.14	0.32	22	0.1	0.6	0.4	0.03	0.05	C32
Trachea, bronchus, and lung	2357	13.3	66.1	33.5	1.44	4.08	1747	10.0	49.5	21.8	1.03	2.69	C33–34
Other thoracic organs	39	0.2	1.1	0.8	0.06	0.07	28	0.2	0.8	0.5	0.03	0.05	C37–38
Bone	36	0.2	1.0	1.0	0.06	0.08	35	0.2	1.0	1.0	0.06	0.07	C40–41
Melanoma of skin	995	5.6	27.9	16.7	0.96	2.04	621	3.6	17.6	11.1	0.81	1.27	C43
Other skin	107	0.6	3.0	1.6	0.08	0.17	65	0.4	1.8	0.9	0.05	0.09	C44
Mesothelioma	31	0.2	0.9	0.4	0.01	0.05	6	0.0	0.2	0.1	0.01	0.01	C45
Kaposi sarcoma	20	0.1	0.6	0.4	0.04	0.05	1	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	168	1.0	4.7	3.3	0.19	0.32	119	0.7	3.4	2.1	0.13	0.22	C47+C49
Breast	40	0.2	1.1	0.6	0.03	0.08	5678	32.5	160.7	97.1	6.96	11.47	C50
Vulva							80	0.5	2.3	1.0	0.05	0.11	C51
Vagina							16	0.1	0.5	0.2	0.01	0.02	C52
Cervix uteri							247	1.4	7.0	5.5	0.46	0.52	C53
Corpus uteri							1393	8.0	39.4	24.8	1.94	2.91	C54
Uterus unspecified							21	0.1	0.6	0.4	0.03	0.03	C55
Ovary							426	2.4	12.1	7.7	0.56	0.79	C56
Other female genital organs							105	0.6	3.0	1.7	0.13	0.21	C57
Placenta							5	0.0	0.1	0.1	0.01	0.01	C58
Penis	25	0.1	0.7	0.4	0.02	0.05							C60
Prostate	3873	21.9	108.7	58.1	2.64	7.82							C61
Testis	210	1.2	5.9	5.5	0.42	0.43							C62
Other male genital organs	13	0.1	0.4	0.2	0.01	0.02							C63
Kidney	719	4.1	20.2	12.4	0.80	1.51	345	2.0	9.8	5.6	0.36	0.66	C64
Renal pelvis	40	0.2	1.1	0.5	0.02	0.05	32	0.2	0.9	0.4	0.02	0.04	C65
Ureter	30	0.2	0.8	0.4	0.02	0.04	15	0.1	0.4	0.1	0.01	0.01	C66
Bladder	963	5.4	27.0	13.4	0.52	1.52	266	1.5	7.5	3.2	0.14	0.38	C67
Other urinary organs	23	0.1	0.6	0.3	0.01	0.04	6	0.0	0.2	0.1	0.00	0.01	C68
Eye	34	0.2	1.0	0.7	0.04	0.07	19	0.1	0.5	0.4	0.03	0.04	C69
Brain and nervous system	191	1.1	5.4	4.1	0.26	0.38	150	0.9	4.2	3.1	0.20	0.31	C70–72
Thyroid	264	1.5	7.4	5.5	0.42	0.57	809	4.6	22.9	18.3	1.47	1.72	C73
Adrenal gland	7	0.0	0.2	0.3	0.02	0.02	11	0.1	0.3	0.3	0.02	0.02	C74
Other endocrine	6	0.0	0.2	0.2	0.01	0.02	2	0.0	0.1	0.0	0.00	0.00	C75
Hodgkin lymphoma	70	0.4	2.0	1.6	0.10	0.13	45	0.3	1.3	1.1	0.08	0.09	C81
Non-Hodgkin lymphoma	698	3.9	19.6	11.7	0.65	1.31	533	3.1	15.1	8.2	0.48	0.85	C82–86,C96
Immunoproliferative diseases	69	0.4	1.9	1.0	0.04	0.13	48	0.3	1.4	0.7	0.05	0.08	C88
Multiple myeloma	271	1.5	7.6	4.2	0.23	0.52	209	1.2	5.9	2.7	0.12	0.36	C90
Lymphoid leukaemia	243	1.4	6.8	4.9	0.27	0.50	174	1.0	4.9	3.9	0.21	0.32	C91
Myeloid leukaemia	293	1.7	8.2	5.3	0.30	0.54	189	1.1	5.3	3.3	0.19	0.33	C92–94
Leukaemia unspecified	22	0.1	0.6	0.4	0.02	0.04	13	0.1	0.4	0.2	0.01	0.02	C95
Myeloproliferative disorders	139	0.8	3.9	2.3	0.12	0.27	106	0.6	3.0	1.6	0.10	0.19	MPD
Myelodysplastic syndromes	155	0.9	4.3	1.9	0.05	0.16	105	0.6	3.0	1.0	0.03	0.10	MPS
Other and unspecified	389	2.2	10.9	5.5	0.26	0.62	312	1.8	8.8	3.7	0.17	0.38	O&U
All sites	17780		498.9	283.3	15.32	33.69	17523		496.0	282.9	18.93	31.93	C00–96
All sites except C44	17673	100.0	495.9	281.7	15.24	33.52	17458	100.0	494.2	282.1	18.88	31.84	C00–96 exc.C44

*USA, Hawaii: Chinese (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	9	0.9	5.1	2.2	0.20	0.20	11	1.1	5.5	2.0	0.06	0.29	C01–02
Mouth	5	0.5	2.8	0.6	0.00	0.04	1	0.1	0.5	0.0	0.00	0.00	C03–06
Salivary glands	4	0.4	2.3	1.2	0.09	0.13	5	0.5	2.5	1.0	0.07	0.17	C07–08
Tonsil	3	0.3	1.7	0.5	0.00	0.10	2	0.2	1.0	0.4	0.00	0.07	C09
Other oropharynx	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	17	1.7	9.7	6.1	0.47	0.71	5	0.5	2.5	1.6	0.15	0.15	C11
Hypopharynx	7	0.7	4.0	1.2	0.07	0.14	2	0.2	1.0	0.3	0.03	0.03	C12–13
Pharynx unspecified	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	16	1.6	9.1	3.8	0.17	0.53	3	0.3	1.5	0.1	0.00	0.00	C15
Stomach	31	3.2	17.6	6.7	0.30	0.85	21	2.1	10.5	4.2	0.21	0.49	C16
Small intestine	4	0.4	2.3	0.9	0.00	0.18	8	0.8	4.0	1.5	0.13	0.13	C17
Colon	59	6.0	33.5	13.9	0.84	1.54	79	7.7	39.6	14.9	0.99	1.57	C18
Rectum	39	4.0	22.2	11.4	0.97	1.31	31	3.0	15.5	7.4	0.50	0.84	C19–20
Anus	0	0.0	0.0	0.0	0.00	0.00	3	0.3	1.5	0.2	0.00	0.00	C21
Liver	40	4.1	22.7	9.5	0.69	1.13	28	2.7	14.0	4.0	0.24	0.51	C22
Gallbladder etc.	13	1.3	7.4	2.8	0.13	0.29	11	1.1	5.5	1.7	0.03	0.22	C23–24
Pancreas	39	4.0	22.2	8.7	0.43	1.14	40	3.9	20.0	5.0	0.23	0.52	C25
Nose, sinuses etc.	5	0.5	2.8	2.8	0.21	0.28	1	0.1	0.5	0.4	0.04	0.04	C30–31
Larynx	2	0.2	1.1	0.4	0.04	0.04	1	0.1	0.5	0.1	0.00	0.00	C32
Trachea, bronchus, and lung	172	17.5	97.8	35.3	1.66	3.92	128	12.5	64.1	20.2	0.98	2.38	C33–34
Other thoracic organs	3	0.3	1.7	0.5	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C37–38
Bone	0	0.0	0.0	0.0	0.00	0.00	3	0.3	1.5	1.4	0.09	0.09	C40–41
Melanoma of skin	6	0.6	3.4	1.5	0.08	0.22	6	0.6	3.0	1.8	0.15	0.15	C43
Other skin	3	0.3	1.7	0.5	0.04	0.04	8	0.8	4.0	1.5	0.10	0.17	C44
Mesothelioma	3	0.3	1.7	0.8	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	7	0.7	4.0	1.1	0.00	0.20	4	0.4	2.0	0.7	0.07	0.07	C47+C49
Breast	1	0.1	0.6	0.7	0.06	0.06	307	30.1	153.8	76.5	5.49	9.04	C50
Vulva							5	0.5	2.5	0.6	0.03	0.03	C51
Vagina							1	0.1	0.5	0.1	0.00	0.00	C52
Cervix uteri							10	1.0	5.0	3.2	0.27	0.36	C53
Corpus uteri							82	8.0	41.1	21.7	1.86	2.42	C54
Uterus unspecified							2	0.2	1.0	0.4	0.03	0.03	C55
Ovary							19	1.9	9.5	5.6	0.50	0.50	C56
Other female genital organs							5	0.5	2.5	1.1	0.04	0.12	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	0	0.0	0.0	0.0	0.00	0.00							C60
Prostate	229	23.3	130.2	49.0	2.00	6.35							C61
Testis	5	0.5	2.8	4.2	0.28	0.28							C62
Other male genital organs	4	0.4	2.3	0.8	0.07	0.07							C63
Kidney	38	3.9	21.6	10.1	0.50	1.41	21	2.1	10.5	5.7	0.38	0.62	C64
Renal pelvis	2	0.2	1.1	0.4	0.04	0.04	3	0.3	1.5	0.3	0.00	0.00	C65
Ureter	3	0.3	1.7	0.7	0.08	0.08	1	0.1	0.5	0.1	0.00	0.00	C66
Bladder	52	5.3	29.6	9.0	0.18	1.04	19	1.9	9.5	2.3	0.03	0.24	C67
Other urinary organs	2	0.2	1.1	0.3	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	1	0.1	0.6	0.3	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	9	0.9	5.1	3.2	0.22	0.33	2	0.2	1.0	0.1	0.00	0.00	C70–72
Thyroid	16	1.6	9.1	8.0	0.60	0.79	43	4.2	21.5	15.2	1.28	1.45	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	2	0.2	1.0	0.4	0.03	0.03	C74
Other endocrine	1	0.1	0.6	1.1	0.06	0.06	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	2	0.2	1.1	0.5	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C81
Non-Hodgkin lymphoma	49	5.0	27.9	14.8	0.74	1.59	34	3.3	17.0	7.3	0.42	0.73	C82–86,C96
Immunoproliferative diseases	9	0.9	5.1	1.9	0.09	0.13	1	0.1	0.5	0.2	0.00	0.04	C88
Multiple myeloma	10	1.0	5.7	2.4	0.07	0.38	10	1.0	5.0	1.8	0.10	0.26	C90
Lymphoid leukaemia	12	1.2	6.8	4.1	0.20	0.43	8	0.8	4.0	1.4	0.04	0.12	C91
Myeloid leukaemia	19	1.9	10.8	4.7	0.22	0.49	19	1.9	9.5	5.5	0.23	0.43	C92–94
Leukaemia unspecified	1	0.1	0.6	0.3	0.00	0.06	0	0.0	0.0	0.0	0.00	0.00	C95
Myeloproliferative disorders	4	0.4	2.3	1.2	0.06	0.12	7	0.7	3.5	1.2	0.07	0.12	MPD
Myelodysplastic syndromes	9	0.9	5.1	1.4	0.04	0.21	7	0.7	3.5	0.9	0.03	0.08	MPS
Other and unspecified	20	2.0	11.4	4.1	0.18	0.51	19	1.9	9.5	2.8	0.14	0.28	O&U
All sites	982	100.0	560.1	236.1	12.26	27.60	1028	100.0	514.9	224.7	15.05	24.77	C00–96
All sites except C44	982	100.0	558.3	235.5	12.22	27.56	1020	100.0	510.9	223.2	14.95	24.60	C00–96 exc.C44

*See note following population pyramid

*USA, Hawaii: Filipino (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	3	0.1	0.5	0.4	0.03	0.05	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	14	0.6	2.3	1.4	0.11	0.12	15	0.5	2.2	1.6	0.12	0.18	C01–02
Mouth	10	0.4	1.6	1.1	0.09	0.13	14	0.5	2.1	1.3	0.05	0.14	C03–06
Salivary glands	9	0.4	1.5	1.1	0.08	0.13	16	0.6	2.4	1.5	0.13	0.16	C07–08
Tonsil	6	0.2	1.0	0.6	0.04	0.05	3	0.1	0.4	0.2	0.02	0.02	C09
Other oropharynx	1	0.0	0.2	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	25	1.0	4.1	2.9	0.25	0.29	10	0.4	1.5	0.8	0.06	0.09	C11
Hypopharynx	4	0.2	0.7	0.4	0.00	0.08	0	0.0	0.0	0.0	0.00	0.00	C12–13
Pharynx unspecified	1	0.0	0.2	0.1	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	35	1.4	5.7	3.9	0.23	0.56	2	0.1	0.3	0.1	0.01	0.01	C15
Stomach	57	2.3	9.3	5.1	0.19	0.49	42	1.5	6.3	2.6	0.11	0.27	C16
Small intestine	12	0.5	2.0	1.2	0.06	0.14	13	0.5	1.9	1.0	0.06	0.13	C17
Colon	186	7.4	30.2	19.0	1.08	2.38	163	5.9	24.4	13.0	0.82	1.41	C18
Rectum	147	5.8	23.9	15.9	1.07	1.79	106	3.9	15.9	9.1	0.59	1.04	C19–20
Anus	1	0.0	0.2	0.1	0.01	0.01	3	0.1	0.4	0.4	0.04	0.04	C21
Liver	104	4.1	16.9	10.4	0.63	1.23	48	1.8	7.2	3.4	0.13	0.39	C22
Gallbladder etc.	21	0.8	3.4	1.8	0.07	0.18	24	0.9	3.6	1.8	0.09	0.23	C23–24
Pancreas	70	2.8	11.4	6.9	0.34	0.83	76	2.8	11.4	5.1	0.26	0.49	C25
Nose, sinuses etc.	8	0.3	1.3	1.0	0.06	0.12	2	0.1	0.3	0.2	0.01	0.03	C30–31
Larynx	16	0.6	2.6	1.5	0.07	0.17	1	0.0	0.1	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	439	17.4	71.4	40.9	1.52	4.87	269	9.8	40.3	19.1	0.91	2.36	C33–34
Other thoracic organs	6	0.2	1.0	0.8	0.07	0.07	6	0.2	0.9	0.7	0.04	0.08	C37–38
Bone	4	0.2	0.7	0.7	0.05	0.05	9	0.3	1.3	1.2	0.09	0.10	C40–41
Melanoma of skin	13	0.5	2.1	1.4	0.07	0.16	9	0.3	1.3	1.0	0.06	0.11	C43
Other skin	8	0.3	1.3	0.8	0.04	0.12	2	0.1	0.3	0.2	0.02	0.02	C44
Mesothelioma	4	0.2	0.7	0.3	0.00	0.05	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	2	0.1	0.3	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	33	1.3	5.4	4.2	0.25	0.38	25	0.9	3.7	2.2	0.18	0.27	C47+C49
Breast	7	0.3	1.1	0.8	0.04	0.08	902	32.9	135.1	85.9	6.58	10.10	C50
Vulva							10	0.4	1.5	0.6	0.02	0.05	C51
Vagina							4	0.1	0.6	0.3	0.03	0.04	C52
Cervix uteri							30	1.1	4.5	3.4	0.29	0.32	C53
Corpus uteri							226	8.2	33.9	22.0	1.79	2.54	C54
Uterus unspecified							2	0.1	0.3	0.2	0.02	0.02	C55
Ovary							68	2.5	10.2	6.9	0.48	0.68	C56
Other female genital organs							16	0.6	2.4	1.5	0.13	0.18	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis		0.1	0.3	0.3	0.02	0.02							C60
Prostate	598	23.7	97.2	59.1	2.55	8.18							C61
Testis	13	0.5	2.1	1.9	0.14	0.14							C62
Other male genital organs	3	0.1	0.5	0.2	0.00	0.02							C63
Kidney	111	4.4	18.0	11.9	0.72	1.46	70	2.6	10.5	6.3	0.39	0.83	C64
Renal pelvis	3	0.1	0.5	0.3	0.02	0.02	2	0.1	0.3	0.2	0.02	0.02	C65
Ureter	2	0.1	0.3	0.2	0.00	0.02	2	0.1	0.3	0.2	0.01	0.03	C66
Bladder	94	3.7	15.3	8.5	0.37	0.94	26	0.9	3.9	1.5	0.03	0.15	C67
Other urinary organs	2	0.1	0.3	0.2	0.01	0.01	1	0.0	0.1	0.0	0.00	0.00	C68
Eye	1	0.0	0.2	0.1	0.00	0.02	2	0.1	0.3	0.2	0.02	0.02	C69
Brain and nervous system	28	1.1	4.6	3.6	0.22	0.36	16	0.6	2.4	1.4	0.08	0.18	C70–72
Thyroid	63	2.5	10.2	7.4	0.59	0.83	224	8.2	33.6	26.0	2.14	2.48	C73
Adrenal gland	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C74
Other endocrine	1	0.0	0.2	0.2	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	6	0.2	1.0	0.8	0.04	0.08	9	0.3	1.3	1.3	0.09	0.11	C81
Non-Hodgkin lymphoma	115	4.6	18.7	12.3	0.66	1.38	80	2.9	12.0	6.6	0.38	0.64	C82–86,C96
Immunoproliferative diseases	14	0.6	2.3	1.5	0.09	0.20	8	0.3	1.2	0.6	0.05	0.07	C88
Multiple myeloma	47	1.9	7.6	4.7	0.28	0.55	49	1.8	7.3	3.4	0.14	0.48	C90
Lymphoid leukaemia	26	1.0	4.2	4.0	0.27	0.31	21	0.8	3.1	3.0	0.15	0.20	C91
Myeloid leukaemia	55	2.2	8.9	6.2	0.32	0.49	28	1.0	4.2	2.5	0.14	0.24	C92–94
Leukaemia unspecified	3	0.1	0.5	0.4	0.02	0.02	1	0.0	0.1	0.0	0.00	0.00	C95
Myeloproliferative disorders	32	1.3	5.2	3.2	0.14	0.35	23	0.8	3.4	2.0	0.12	0.27	MPD
Myelodysplastic syndromes	26	1.0	4.2	2.2	0.02	0.20	19	0.7	2.8	1.1	0.02	0.13	MPS
Other and unspecified	41	1.6	6.7	3.9	0.12	0.53	43	1.6	6.4	2.3	0.08	0.21	O&U
All sites	2532		411.7	257.8	13.11	30.73	2742		410.8	246.3	17.04	27.61	C00–96
All sites except C44	2524	100.0	410.4	257.0	13.07	30.61	2740	100.0	410.5	246.1	17.02	27.59	C00–96 exc.C44

*See note following population pyramid

*USA, Hawaii: Hawaiian (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 0–74 (%)		
Lip	3	0.1	0.4	0.3	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C00
Tongue	29	1.2	3.4	3.3	0.20	0.45	17	0.6	2.1	1.9	0.12	0.24	C01–02
Mouth	10	0.4	1.2	1.2	0.10	0.17	12	0.4	1.5	1.4	0.12	0.16	C03–06
Salivary glands	7	0.3	0.8	0.8	0.05	0.08	11	0.4	1.3	1.1	0.08	0.12	C07–08
Tonsil	25	1.0	3.0	2.8	0.18	0.35	4	0.1	0.5	0.4	0.04	0.05	C09
Other oropharynx	5	0.2	0.6	0.6	0.05	0.08	0	0.0	0.0	0.0	0.00	0.00	C10
Nasopharynx	13	0.5	1.5	1.5	0.12	0.15	10	0.3	1.2	1.2	0.12	0.12	C11
Hypopharynx	8	0.3	0.9	0.8	0.06	0.08	2	0.1	0.2	0.2	0.02	0.04	C12–13
Pharynx unspecified	3	0.1	0.4	0.4	0.04	0.04	0	0.0	0.0	0.0	0.00	0.00	C14
Oesophagus	34	1.4	4.0	3.7	0.18	0.47	11	0.4	1.3	1.0	0.04	0.12	C15
Stomach	73	3.0	8.6	7.9	0.37	0.94	43	1.4	5.3	4.1	0.25	0.41	C16
Small intestine	21	0.9	2.5	2.3	0.12	0.31	20	0.7	2.5	2.2	0.15	0.29	C17
Colon	179	7.3	21.2	20.3	1.30	2.48	154	5.1	18.9	15.5	0.89	1.74	C18
Rectum	112	4.6	13.3	12.8	0.94	1.47	68	2.3	8.3	7.3	0.59	0.90	C19–20
Anus	5	0.2	0.6	0.6	0.04	0.08	1	0.0	0.1	0.1	0.02	0.02	C21
Liver	132	5.4	15.6	14.8	0.91	1.88	50	1.7	6.1	5.0	0.28	0.65	C22
Gallbladder etc.	27	1.1	3.2	2.9	0.16	0.35	18	0.6	2.2	1.6	0.08	0.12	C23–24
Pancreas	102	4.2	12.1	11.1	0.48	1.38	102	3.4	12.5	9.7	0.46	1.10	C25
Nose, sinuses etc.	5	0.2	0.6	0.6	0.01	0.08	2	0.1	0.2	0.2	0.02	0.02	C30–31
Larynx	23	0.9	2.7	2.5	0.12	0.33	7	0.2	0.9	0.8	0.06	0.12	C32
Trachea, bronchus, and lung	397	16.2	47.0	43.1	2.05	5.47	360	12.0	44.1	34.5	1.76	4.27	C33–34
Other thoracic organs	10	0.4	1.2	1.2	0.10	0.10	7	0.2	0.9	0.8	0.06	0.08	C37–38
Bone	8	0.3	0.9	1.0	0.05	0.08	7	0.2	0.9	0.9	0.05	0.05	C40–41
Melanoma of skin	31	1.3	3.7	3.6	0.25	0.51	19	0.6	2.3	1.7	0.08	0.21	C43
Other skin	15	0.6	1.8	1.6	0.07	0.21	8	0.3	1.0	0.9	0.07	0.11	C44
Mesothelioma	6	0.2	0.7	0.7	0.03	0.12	0	0.0	0.0	0.0	0.00	0.00	C45
Kaposi sarcoma	1	0.0	0.1	0.1	0.01	0.01	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	33	1.3	3.9	3.8	0.23	0.47	18	0.6	2.2	1.9	0.09	0.19	C47+C49
Breast	10	0.4	1.2	1.1	0.04	0.16	1041	34.8	127.5	112.0	7.76	13.86	C50
Vulva							2	0.1	0.2	0.2	0.02	0.03	C51
Vagina							1	0.0	0.1	0.1	0.02	0.02	C52
Cervix uteri							41	1.4	5.0	4.6	0.41	0.45	C53
Corpus uteri							297	9.9	36.4	32.6	2.53	3.95	C54
Uterus unspecified							3	0.1	0.4	0.2	0.01	0.01	C55
Ovary							63	2.1	7.7	6.7	0.41	0.76	C56
Other female genital organs							20	0.7	2.5	2.4	0.22	0.29	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	5	0.2	0.6	0.5	0.03	0.05							C60
Prostate	438	17.9	51.8	48.2	2.17	6.49							C61
Testis	56	2.3	6.6	6.6	0.52	0.52							C62
Other male genital organs	1	0.0	0.1	0.1	0.01	0.01							C63
Kidney	123	5.0	14.6	14.0	0.98	1.76	57	1.9	7.0	5.9	0.34	0.66	C64
Renal pelvis	1	0.0	0.1	0.1	0.01	0.01	4	0.1	0.5	0.4	0.02	0.05	C65
Ureter	5	0.2	0.6	0.5	0.00	0.05	2	0.1	0.2	0.2	0.01	0.01	C66
Bladder	89	3.6	10.5	9.4	0.42	0.98	38	1.3	4.7	3.5	0.13	0.41	C67
Other urinary organs	3	0.1	0.4	0.3	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C68
Eye	5	0.2	0.6	0.6	0.03	0.03	3	0.1	0.4	0.4	0.02	0.04	C69
Brain and nervous system	26	1.1	3.1	3.0	0.15	0.28	34	1.1	4.2	3.7	0.19	0.40	C70–72
Thyroid	41	1.7	4.9	4.8	0.38	0.51	162	5.4	19.8	19.0	1.52	1.78	C73
Adrenal gland	1	0.0	0.1	0.1	0.01	0.01	2	0.1	0.2	0.3	0.02	0.02	C74
Other endocrine	1	0.0	0.1	0.1	0.00	0.03	0	0.0	0.0	0.0	0.00	0.00	C75
Hodgkin lymphoma	13	0.5	1.5	1.5	0.10	0.10	11	0.4	1.3	1.2	0.08	0.14	C81
Non-Hodgkin lymphoma	87	3.5	10.3	9.4	0.49	1.04	73	2.4	8.9	7.6	0.47	0.77	C82–86,C96
Immunoproliferative diseases	6	0.2	0.7	0.6	0.03	0.05	5	0.2	0.6	0.5	0.04	0.05	C88
Multiple myeloma	40	1.6	4.7	4.4	0.25	0.57	45	1.5	5.5	4.2	0.10	0.53	C90
Lymphoid leukaemia	41	1.7	4.9	4.9	0.27	0.43	31	1.0	3.8	3.5	0.19	0.26	C91
Myeloid leukaemia	49	2.0	5.8	5.6	0.34	0.64	30	1.0	3.7	3.2	0.19	0.32	C92–94
Leukaemia unspecified	3	0.1	0.4	0.4	0.03	0.05	3	0.1	0.4	0.3	0.01	0.01	C95
Myeloproliferative disorders	22	0.9	2.6	2.4	0.12	0.27	15	0.5	1.8	1.7	0.12	0.24	MPD
Myelodysplastic syndromes	27	1.1	3.2	2.8	0.10	0.24	16	0.5	2.0	1.4	0.04	0.19	MPS
Other and unspecified	56	2.3	6.6	5.9	0.37	0.60	50	1.7	6.1	4.9	0.28	0.52	O&U
All sites	2466		291.9	273.5	15.11	33.09	3001		367.7	315.6	20.61	36.88	C00–96
All sites except C44	2451	100.0	290.1	271.9	15.04	32.87	2993	100.0	366.7	314.7	20.54	36.77	C00–96 exc.C44

*See note following population pyramid

*USA, Hawaii: Japanese (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	1	0.0	0.2	0.3	0.02	0.02	1	0.0	0.2	0.1	0.01	0.01	C00
Tongue	44	1.2	8.9	3.9	0.25	0.40	31	0.8	5.5	2.3	0.19	0.24	C01–02
Mouth	14	0.4	2.8	0.9	0.06	0.11	21	0.5	3.7	0.9	0.05	0.10	C03–06
Salivary glands	9	0.2	1.8	0.7	0.03	0.06	10	0.3	1.8	0.8	0.04	0.10	C07–08
Tonsil	16	0.4	3.2	1.6	0.12	0.18	2	0.1	0.4	0.1	0.01	0.03	C09
Other oropharynx	1	0.0	0.2	0.1	0.01	0.01	2	0.1	0.4	0.1	0.01	0.01	C10
Nasopharynx	2	0.1	0.4	0.1	0.00	0.03	2	0.1	0.4	0.1	0.01	0.01	C11
Hypopharynx	17	0.5	3.4	1.0	0.01	0.15	3	0.1	0.5	0.3	0.02	0.04	C12–13
Pharynx unspecified	2	0.1	0.4	0.1	0.00	0.00	1	0.0	0.2	0.0	0.00	0.00	C14
Oesophagus	59	1.6	11.9	4.0	0.24	0.51	13	0.3	2.3	0.8	0.06	0.11	C15
Stomach	147	4.0	29.6	7.7	0.37	0.71	116	3.0	20.6	4.4	0.19	0.42	C16
Small intestine	25	0.7	5.0	2.2	0.18	0.25	14	0.4	2.5	0.7	0.05	0.08	C17
Colon	289	8.0	58.2	21.6	1.44	2.52	319	8.1	56.6	16.2	0.92	1.86	C18
Rectum	194	5.3	39.1	17.2	1.39	2.03	112	2.9	19.9	8.3	0.61	0.94	C19–20
Anus	4	0.1	0.8	0.3	0.01	0.03	9	0.2	1.6	0.5	0.03	0.07	C21
Liver	167	4.6	33.7	11.6	0.70	1.27	89	2.3	15.8	4.9	0.26	0.52	C22
Gallbladder etc.	44	1.2	8.9	2.3	0.11	0.25	37	0.9	6.6	1.9	0.11	0.20	C23–24
Pancreas	183	5.0	36.9	10.7	0.54	1.21	184	4.7	32.7	7.5	0.30	0.97	C25
Nose, sinuses etc.	7	0.2	1.4	0.4	0.02	0.04	4	0.1	0.7	0.0	0.00	0.00	C30–31
Larynx	23	0.6	4.6	1.4	0.03	0.19	1	0.0	0.2	0.1	0.01	0.01	C32
Trachea, bronchus, and lung	523	14.4	105.4	27.5	1.04	3.34	331	8.4	58.7	12.4	0.50	1.44	C33–34
Other thoracic organs	12	0.3	2.4	1.2	0.10	0.12	10	0.3	1.8	0.9	0.06	0.08	C37–38
Bone	4	0.1	0.8	0.6	0.03	0.05	5	0.1	0.9	0.9	0.06	0.06	C40–41
Melanoma of skin	21	0.6	4.2	1.5	0.09	0.20	14	0.4	2.5	1.5	0.12	0.15	C43
Other skin	21	0.6	4.2	1.2	0.06	0.11	13	0.3	2.3	0.9	0.06	0.07	C44
Mesothelioma	6	0.2	1.2	0.3	0.01	0.02	4	0.1	0.7	0.6	0.04	0.05	C45
Kaposi sarcoma	2	0.1	0.4	0.2	0.02	0.02	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	22	0.6	4.4	1.7	0.09	0.19	27	0.7	4.8	1.9	0.14	0.23	C47+C49
Breast	4	0.1	0.8	0.3	0.01	0.04	1473	37.6	261.4	118.7	8.65	13.76	C50
Vulva							20	0.5	3.5	0.9	0.05	0.09	C51
Vagina							3	0.1	0.5	0.4	0.03	0.04	C52
Cervix uteri							37	0.9	6.6	3.8	0.30	0.38	C53
Corpus uteri							267	6.8	47.4	23.2	1.84	2.70	C54
Uterus unspecified							7	0.2	1.2	0.5	0.05	0.06	C55
Ovary							78	2.0	13.8	6.2	0.47	0.71	C56
Other female genital organs							13	0.3	2.3	0.9	0.07	0.10	C57
Placenta							0	0.0	0.0	0.0	0.00	0.00	C58
Penis	4	0.1	0.8	0.2	0.00	0.04							C60
Prostate	908	25.0	183.0	55.0	2.10	7.51							C61
Testis	19	0.5	3.8	4.3	0.34	0.34							C62
Other male genital organs	0	0.0	0.0	0.0	0.00	0.00							C63
Kidney	150	4.1	30.2	13.1	0.90	1.52	74	1.9	13.1	4.5	0.22	0.60	C64
Renal pelvis	17	0.5	3.4	0.7	0.01	0.07	16	0.4	2.8	0.7	0.05	0.07	C65
Ureter	10	0.3	2.0	0.5	0.01	0.04	7	0.2	1.2	0.2	0.01	0.01	C66
Bladder	207	5.7	41.7	9.9	0.30	1.10	74	1.9	13.1	3.6	0.20	0.46	C67
Other urinary organs	5	0.1	1.0	0.2	0.01	0.01	3	0.1	0.5	0.2	0.01	0.03	C68
Eye	0	0.0	0.0	0.0	0.00	0.00	0	0.0	0.0	0.0	0.00	0.00	C69
Brain and nervous system	16	0.4	3.2	1.8	0.14	0.18	23	0.6	4.1	2.1	0.16	0.23	C70–72
Thyroid	31	0.9	6.2	3.6	0.28	0.34	97	2.5	17.2	13.8	1.05	1.28	C73
Adrenal gland	4	0.1	0.8	1.2	0.08	0.08	2	0.1	0.4	0.3	0.03	0.03	C74
Other endocrine	2	0.1	0.4	0.4	0.02	0.04	1	0.0	0.2	0.2	0.02	0.02	C75
Hodgkin lymphoma	8	0.2	1.6	0.9	0.05	0.08	5	0.1	0.9	0.8	0.06	0.06	C81
Non-Hodgkin lymphoma	138	3.8	27.8	9.1	0.44	1.01	135	3.4	24.0	9.5	0.55	0.94	C82–86,C96
Immunoproliferative diseases	15	0.4	3.0	0.9	0.02	0.11	13	0.3	2.3	0.9	0.08	0.09	C88
Multiple myeloma	31	0.9	6.2	1.8	0.07	0.23	31	0.8	5.5	1.4	0.08	0.16	C90
Lymphoid leukaemia	18	0.5	3.6	1.5	0.07	0.14	20	0.5	3.5	1.4	0.09	0.13	C91
Myeloid leukaemia	57	1.6	11.5	5.2	0.36	0.53	37	0.9	6.6	2.3	0.11	0.25	C92–94
Leukaemia unspecified	8	0.2	1.6	0.6	0.03	0.06	2	0.1	0.4	0.2	0.01	0.01	C95
Myeloproliferative disorders	17	0.5	3.4	1.0	0.02	0.13	14	0.4	2.5	1.1	0.06	0.09	MPD
Myelodysplastic syndromes	44	1.2	8.9	1.4	0.01	0.09	30	0.8	5.3	0.7	0.04	0.06	MPS
Other and unspecified	80	2.2	16.1	3.4	0.13	0.39	78	2.0	13.8	3.2	0.12	0.25	O&U
All sites	3652		736.0	239.3	12.40	28.10	3935		698.4	270.6	18.28	30.39	C00–96
All sites except C44	3631	100.0	731.8	238.1	12.34	27.99	3922	100.0	696.1	269.7	18.23	30.32	C00–96 exc.C44

*See note following population pyramid

USA, Hawaii: White (2013–2017)

SITE	Male						Female						ICD-10
	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	No. cases	Freq. (%)	Crude rate (per 100 000)	ASR world	Cum. rates 0–64 (%)	Cum. rates 0–74 (%)	
Lip	16	0.3	1.7	1.0	0.08	0.08	4	0.1	0.5	0.2	0.01	0.03	C00
Tongue	139	2.2	14.4	7.1	0.45	0.95	39	0.8	4.8	2.2	0.12	0.25	C01–02
Mouth	43	0.7	4.4	2.2	0.15	0.27	22	0.4	2.7	1.0	0.04	0.10	C03–06
Salivary glands	33	0.5	3.4	1.6	0.10	0.17	17	0.3	2.1	1.4	0.08	0.12	C07–08
Tonsil	83	1.3	8.6	4.7	0.40	0.59	9	0.2	1.1	0.5	0.04	0.06	C09
Other oropharynx	17	0.3	1.8	0.8	0.06	0.10	2	0.0	0.2	0.1	0.01	0.02	C10
Nasopharynx	9	0.1	0.9	0.5	0.03	0.06	1	0.0	0.1	0.1	0.01	0.01	C11
Hypopharynx	18	0.3	1.9	0.8	0.03	0.13	5	0.1	0.6	0.3	0.03	0.04	C12–13
Pharynx unspecified	8	0.1	0.8	0.4	0.02	0.06	1	0.0	0.1	0.0	0.00	0.01	C14
Oesophagus	91	1.4	9.4	4.1	0.19	0.44	27	0.5	3.3	1.4	0.07	0.16	C15
Stomach	79	1.2	8.2	3.6	0.20	0.42	38	0.8	4.6	1.9	0.10	0.20	C16
Small intestine	23	0.4	2.4	1.1	0.08	0.12	17	0.3	2.1	0.9	0.05	0.10	C17
Colon	330	5.2	34.1	17.5	1.09	1.95	277	5.6	33.8	14.8	0.77	1.45	C18
Rectum	186	2.9	19.2	10.5	0.76	1.25	121	2.5	14.8	7.5	0.53	0.83	C19–20
Anus	23	0.4	2.4	1.1	0.06	0.16	48	1.0	5.9	2.8	0.24	0.33	C21
Liver	195	3.1	20.2	8.8	0.55	1.14	63	1.3	7.7	3.1	0.19	0.36	C22
Gallbladder etc.	37	0.6	3.8	1.6	0.03	0.22	26	0.5	3.2	1.1	0.02	0.14	C23–24
Pancreas	197	3.1	20.4	9.5	0.49	1.14	146	3.0	17.8	7.2	0.32	0.90	C25
Nose, sinuses etc.	15	0.2	1.6	0.7	0.02	0.12	5	0.1	0.6	0.2	0.01	0.04	C30–31
Larynx	79	1.2	8.2	4.0	0.26	0.48	11	0.2	1.3	0.6	0.05	0.08	C32
Trachea, bronchus, and lung	646	10.2	66.9	29.0	1.26	3.54	481	9.8	58.6	23.3	0.94	2.71	C33–34
Other thoracic organs	6	0.1	0.6	0.6	0.02	0.04	4	0.1	0.5	0.1	0.00	0.01	C37–38
Bone	13	0.2	1.3	0.8	0.06	0.08	8	0.2	1.0	0.9	0.04	0.08	C40–41
Melanoma of skin	852	13.4	88.2	44.2	2.42	5.09	510	10.4	62.2	33.3	2.30	3.73	C43
Other skin	50	0.8	5.2	2.4	0.12	0.22	28	0.6	3.4	1.4	0.05	0.13	C44
Mesothelioma	10	0.2	1.0	0.4	0.01	0.04	1	0.0	0.1	0.0	0.00	0.00	C45
Kaposi sarcoma	10	0.2	1.0	0.7	0.06	0.08	0	0.0	0.0	0.0	0.00	0.00	C46
Connective and soft tissue	53	0.8	5.5	3.2	0.17	0.29	28	0.6	3.4	2.5	0.13	0.21	C47+C49
Breast	13	0.2	1.3	0.5	0.02	0.06	1456	29.6	177.5	95.4	6.55	10.89	C50
Vulva							39	0.8	4.8	1.9	0.10	0.21	C51
Vagina							6	0.1	0.7	0.3	0.01	0.02	C52
Cervix uteri							62	1.3	7.6	5.8	0.48	0.54	C53
Corpus uteri							308	6.3	37.5	18.1	1.17	2.27	C54
Uterus unspecified							5	0.1	0.6	0.3	0.03	0.03	C55
Ovary							138	2.8	16.8	9.2	0.61	0.88	C56
Other female genital organs							43	0.9	5.2	2.6	0.16	0.31	C57
Placenta							1	0.0	0.1	0.1	0.01	0.01	C58
Penis	11	0.2	1.1	0.6	0.04	0.08							C60
Prostate	1276	20.1	132.0	58.0	2.70	7.75							C61
Testis	85	1.3	8.8	7.9	0.59	0.60							C62
Other male genital organs	4	0.1	0.4	0.4	0.02	0.04							C63
Kidney	238	3.7	24.6	12.3	0.70	1.47	83	1.7	10.1	5.0	0.35	0.55	C64
Renal pelvis	17	0.3	1.8	0.7	0.04	0.08	5	0.1	0.6	0.2	0.01	0.03	C65
Ureter	8	0.1	0.8	0.3	0.01	0.03	3	0.1	0.4	0.1	0.00	0.01	C66
Bladder	444	7.0	45.9	20.2	0.79	2.31	90	1.8	11.0	4.4	0.22	0.49	C67
Other urinary organs	8	0.1	0.8	0.4	0.01	0.07	2	0.0	0.2	0.1	0.00	0.01	C68
Eye	23	0.4	2.4	1.2	0.06	0.12	12	0.2	1.5	0.9	0.08	0.10	C69
Brain and nervous system	93	1.5	9.6	6.7	0.43	0.62	57	1.2	6.9	4.9	0.32	0.48	C70–72
Thyroid	80	1.3	8.3	5.4	0.39	0.56	177	3.6	21.6	16.6	1.33	1.51	C73
Adrenal gland	2	0.0	0.2	0.4	0.02	0.02	2	0.0	0.2	0.1	0.00	0.01	C74
Other endocrine	0	0.0	0.0	0.0	0.00	0.00	1	0.0	0.1	0.1	0.01	0.01	C75
Hodgkin lymphoma	34	0.5	3.5	2.4	0.15	0.20	17	0.3	2.1	2.0	0.13	0.15	C81
Non-Hodgkin lymphoma	244	3.8	25.3	13.1	0.80	1.51	159	3.2	19.4	9.5	0.50	1.03	C82–86,C96
Immunoproliferative diseases	19	0.3	2.0	1.0	0.03	0.12	16	0.3	2.0	0.9	0.06	0.09	C88
Multiple myeloma	103	1.6	10.7	4.9	0.26	0.56	50	1.0	6.1	2.5	0.09	0.31	C90
Lymphoid leukaemia	116	1.8	12.0	6.2	0.30	0.73	67	1.4	8.2	5.1	0.25	0.51	C91
Myeloid leukaemia	86	1.4	8.9	5.0	0.27	0.49	55	1.1	6.7	4.3	0.29	0.41	C92–94
Leukaemia unspecified	4	0.1	0.4	0.2	0.01	0.01	5	0.1	0.6	0.2	0.01	0.03	C95
Myeloproliferative disorders	46	0.7	4.8	2.3	0.12	0.27	34	0.7	4.1	1.7	0.10	0.17	MPD
Myelodysplastic syndromes	33	0.5	3.4	1.5	0.04	0.12	22	0.4	2.7	0.8	0.02	0.07	MPS
Other and unspecified	162	2.5	16.8	7.7	0.34	0.82	88	1.8	10.7	4.2	0.18	0.46	O&U
All sites	6410		663.3	322.0	17.33	37.89	4942		602.5	306.1	19.22	33.68	C00–96
All sites except C44	6360	100.0	658.2	319.6	17.21	37.66	4914	100.0	599.0	304.7	19.16	33.54	C00–96 exc.C44

Age-standardized and cumulative incidence rates and standard errors

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	1522	107.8	2.90	12.15	0.40	1963	132.0	3.11	13.76	0.38
*Algeria, Tizi Ouzou	2499	162.4	3.38	19.95	0.50	2883	162.9	3.17	17.50	0.38
*Benin, Cotonou	525	97.7	4.74	11.68	0.75	701	88.7	3.61	10.07	0.50
*France, La Réunion	5628	267.4	3.62	32.57	0.53	4617	187.6	2.88	20.55	0.37
*Kenya, Eldoret	1045	94.7	3.19	11.29	0.49	1290	110.7	3.34	12.79	0.48
*Kenya, Nairobi	4048	162.2	3.10	18.98	0.48	5627	213.3	3.46	25.82	0.54
Mauritius	5038	124.7	1.78	14.00	0.24	7013	158.9	1.94	17.75	0.25
*Morocco, Casablanca	10535	101.7	1.02	12.25	0.15	14519	122.5	1.04	13.47	0.13
*Seychelles	580	220.3	9.30	25.52	1.37	526	163.6	7.44	18.06	1.00
*South Africa, Eastern Cape	913	85.8	2.95	9.58	0.38	2120	133.7	3.03	14.35	0.36
*Uganda, Kyadondo County	3759	179.3	3.73	21.58	0.61	4888	176.9	3.13	20.39	0.46
*Uganda, Gulu	590	110.2	5.23	12.08	0.75	751	114.8	4.54	11.76	0.57
*Zimbabwe, Bulawayo: African	2017	235.7	5.56	24.02	0.81	3041	264.8	5.08	29.33	0.72
*Zimbabwe, Harare: African	5051	312.9	4.88	34.20	0.76	5960	288.6	4.11	33.34	0.61
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	5393	236.2	3.27	28.35	0.47	5316	198.3	2.89	22.27	0.37
*Argentina, Mendoza	12050	231.3	2.16	27.28	0.31	13219	218.5	2.00	24.33	0.25
Brazil, Aracaju	4119	409.9	6.48	46.93	0.95	5219	332.0	4.70	35.97	0.63
*Brazil, Barretos	4139	303.5	4.80	36.67	0.71	3710	233.2	4.02	25.34	0.51
Brazil, Belo Horizonte	23647	333.1	2.20	39.56	0.32	25446	259.2	1.70	28.76	0.22
*Brazil, Campinas	10725	460.3	4.52	52.98	0.65	11071	358.7	3.53	39.34	0.48
*Brazil, Curitiba	9994	253.8	2.58	29.05	0.37	11422	213.8	2.07	23.52	0.27
Brazil, Goiânia	9299	363.9	3.83	42.00	0.57	9856	280.8	2.88	30.63	0.39
*Brazil, Jái	1756	407.7	9.92	47.71	1.46	1727	326.7	8.18	37.05	1.13
Brazil, João Pessoa	2712	267.2	5.20	30.47	0.75	3501	230.4	3.99	25.14	0.53
Brazil, Recife	5705	237.3	3.18	27.73	0.47	8012	212.8	2.47	23.51	0.32
Chile, Region of Antofagasta	2567	267.4	5.36	29.71	0.78	2481	236.7	4.84	25.90	0.66
Chile, Valdivia	3195	236.0	4.31	27.12	0.61	3150	205.8	3.92	23.21	0.51
Colombia, Bucaramanga	5748	194.5	2.61	21.50	0.37	7210	191.0	2.31	20.29	0.30
Colombia, Cali	12805	218.7	1.95	24.29	0.28	15612	198.9	1.63	21.50	0.21
Colombia, Manizales	2680	196.3	3.82	21.89	0.53	3284	195.5	3.45	20.59	0.43
Colombia, Pasto	2006	187.8	4.29	21.26	0.62	2716	204.6	4.04	21.62	0.52
Costa Rica	19089	191.7	1.41	22.12	0.21	21949	204.6	1.41	22.63	0.19
Ecuador, Guayaquil	9400	175.3	1.86	19.76	0.28	11925	191.1	1.80	21.15	0.25
Ecuador, Manabí	4606	126.8	1.92	13.82	0.27	4980	139.2	2.01	14.60	0.26
Ecuador, Quito	10550	256.7	2.53	28.51	0.38	13486	266.1	2.33	28.02	0.31
*France, Guadeloupe	4998	292.6	4.38	37.04	0.63	3299	172.5	3.32	19.12	0.40
*France, Martinique	5468	307.2	4.45	39.47	0.64	3546	176.8	3.37	19.73	0.41
*Peru, Lima	30646	218.7	1.27	23.11	0.18	37421	222.6	1.18	23.63	0.16
*Trinidad and Tobago	3835	157.4	2.57	18.87	0.39	4137	158.5	2.51	18.53	0.35
USA, Puerto Rico	40859	272.3	1.46	33.05	0.19	37346	235.6	1.37	25.76	0.15
*Uruguay	43605	349.9	1.75	41.35	0.25	41179	272.9	1.50	30.31	0.19
North America										
Canada, Alberta	46914	305.3	1.45	36.09	0.21	43262	275.6	1.40	31.60	0.19
Canada, British Columbia	67820	285.3	1.19	33.04	0.16	63083	261.5	1.16	29.59	0.15
*Canada, Manitoba	24755	435.8	2.91	51.12	0.42	22960	382.9	2.78	44.14	0.37
*Canada, New Brunswick	18754	460.5	3.59	54.84	0.49	16483	391.8	3.47	44.61	0.43
*Canada, Newfoundland and Labrador	13723	488.5	4.43	57.93	0.60	11745	416.8	4.25	47.40	0.53
Canada, Ontario	195158	317.5	0.77	37.08	0.11	196092	304.6	0.76	34.47	0.10
*Canada, Prince Edward Island	2449	328.2	7.15	38.89	0.97	2244	284.0	6.76	32.75	0.85
Canada, Quebec	140272	342.5	0.98	40.13	0.13	134440	320.2	0.98	36.65	0.12
Canada, Saskatchewan	21994	429.7	3.07	50.17	0.45	19222	362.7	2.92	41.74	0.39
*Canada, Yukon	432	293.3	14.79	31.54	1.87	361	254.3	13.80	29.94	1.94
USA	4236033	325.3	0.17	38.91	0.02	4153100	295.9	0.16	33.65	0.02
USA: White	3569613	324.6	0.18	38.58	0.02	3482753	302.7	0.18	34.35	0.02
USA: Black	466796	364.3	0.54	45.50	0.08	459525	281.9	0.43	32.64	0.06
USA, NPCR	4099306	325.8	0.17	38.98	0.02	4018439	296.1	0.16	33.68	0.02
USA, NPCR: White	3454291	325.0	0.19	38.63	0.03	3370774	303.0	0.18	34.39	0.02
USA, NPCR: Black	461052	364.7	0.54	45.55	0.08	454293	282.3	0.43	32.68	0.06
USA, NPCR: Asian and Pacific Islander	109082	190.7	0.59	22.25	0.08	140396	206.2	0.57	22.71	0.07
USA, NPCR: American Indian	19544	172.9	1.25	20.80	0.18	21004	166.7	1.16	19.30	0.16
*USA, SEER (18 registries)	1078044	313.1	0.31	37.39	0.04	1059291	283.0	0.30	32.03	0.04
*USA, SEER (18 registries): White	864134	315.7	0.36	37.47	0.05	841428	292.0	0.35	33.02	0.04
*USA, SEER (18 registries): Non-Hispanic White	758736	331.7	0.41	39.26	0.05	719160	304.4	0.41	34.32	0.05
*USA, SEER (18 registries): Hispanic White	105398	241.8	0.76	28.55	0.11	122268	242.5	0.71	27.34	0.10
*USA, SEER (18 registries): Black	118469	360.2	1.06	45.03	0.16	113238	272.7	0.84	31.50	0.11
*USA, SEER (18 registries): Asian and Pacific Islander	67426	197.4	0.79	23.03	0.11	84708	213.1	0.77	23.59	0.10
*USA, SEER (9 registries)	373809	314.4	0.54	37.40	0.07	368138	286.3	0.51	32.33	0.06
*USA, SEER (9 registries): White	297272	317.2	0.61	37.52	0.08	287925	295.8	0.61	33.32	0.07
*USA, SEER (9 registries): Black	40312	370.9	1.86	46.08	0.27	38852	275.1	1.43	31.70	0.19
USA, Alabama	69779	349.2	1.38	42.12	0.19	62772	285.3	1.25	32.42	0.15
USA, Alabama: White	52984	338.6	1.57	40.42	0.21	47624	290.8	1.50	32.86	0.18

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	15231	378.4	3.11	46.98	0.45	14143	273.6	2.39	31.64	0.32
USA, Alaska	7542	287.8	3.37	33.82	0.47	6993	285.3	3.50	32.34	0.46
*USA, Alaska: Alaska Natives	1104	337.2	10.24	39.56	1.48	1291	363.1	10.30	40.77	1.36
USA, Arizona	80598	274.3	1.04	32.56	0.14	77582	258.8	1.02	29.24	0.12
USA, Arizona: White	74967	280.6	1.12	33.22	0.15	71578	267.8	1.12	30.18	0.13
USA, Arizona: Black	2506	267.1	5.39	33.14	0.80	2265	226.2	4.81	26.05	0.66
*USA, Arizona: Asian and Pacific Islander	1046	145.4	4.58	16.98	0.67	1659	170.9	4.29	18.43	0.54
USA, Arizona: American Indian	1531	165.9	4.28	18.93	0.61	1816	163.5	3.90	18.24	0.51
USA, Arkansas	45096	361.7	1.79	43.88	0.25	39852	300.7	1.65	34.47	0.20
USA, Arkansas: White	38468	353.1	1.92	42.64	0.26	33924	301.0	1.83	34.41	0.22
USA, Arkansas: Black	5702	414.4	5.55	51.77	0.81	4927	290.0	4.26	33.76	0.57
USA, California	417431	285.2	0.46	33.77	0.06	427935	270.2	0.44	30.56	0.06
USA, California: White	333850	294.4	0.53	34.66	0.07	338106	282.9	0.53	32.00	0.07
USA, California: Black	27412	314.4	1.93	38.97	0.29	26774	260.6	1.66	30.37	0.22
USA, California: Asian and Pacific Islander	42920	192.4	0.97	22.46	0.14	55734	213.5	0.96	23.65	0.12
*USA, California, Los Angeles County	94202	262.8	0.89	31.25	0.13	100712	250.6	0.84	28.31	0.11
*USA, California, Los Angeles County: White	68343	265.4	1.05	31.39	0.15	72525	258.8	1.02	29.25	0.13
*USA, California, Los Angeles County: Non-Hispanic White	43828	302.6	1.60	35.73	0.21	42629	294.8	1.67	33.23	0.20
*USA, California, Los Angeles County: Hispanic White	24515	220.3	1.43	25.94	0.21	29896	223.7	1.32	25.18	0.18
*USA, California, Los Angeles County: Black	9909	303.8	3.13	37.25	0.45	10525	251.9	2.61	29.14	0.34
*USA, California, Los Angeles County: Chinese	3026	136.5	2.77	15.38	0.37	3625	149.0	2.77	15.95	0.32
*USA, California, Los Angeles County: Filipino	2516	183.1	3.79	22.17	0.54	4056	220.4	3.75	25.08	0.44
*USA, California, Los Angeles County: Korean	1769	175.5	4.51	20.71	0.62	1899	164.6	4.19	18.31	0.50
*USA, California, Los Angeles County: Asian and Pacific Islander	12016	186.6	1.81	21.76	0.25	15639	209.7	1.82	23.35	0.22
*USA, California, San Francisco Bay Area	52471	281.7	1.29	33.16	0.18	53459	263.4	1.24	29.60	0.16
*USA, California, San Francisco Bay Area: White	36308	297.8	1.65	34.74	0.23	35786	282.3	1.64	31.74	0.20
*USA, California, San Francisco Bay Area: Non-Hispanic White	30889	308.1	1.92	35.90	0.25	29639	292.2	1.95	32.71	0.23
*USA, California, San Francisco Bay Area: Hispanic White	5419	255.8	3.59	29.66	0.55	6147	247.5	3.26	28.07	0.45
*USA, California, San Francisco Bay Area: Black	4981	340.6	4.92	42.29	0.71	4684	268.5	4.14	31.36	0.55
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	9788	201.5	2.16	23.30	0.30	12274	215.1	2.09	23.72	0.26
USA, Colorado	57380	274.9	1.18	32.45	0.16	58434	268.9	1.18	30.29	0.15
USA, Colorado: White	52834	273.0	1.23	32.13	0.17	54705	274.2	1.26	30.81	0.16
*USA, Colorado: Black	2181	292.2	6.37	34.54	0.93	1785	235.9	5.70	27.67	0.80
*USA, Colorado: Asian and Pacific Islander	894	177.2	6.05	20.79	0.88	1308	187.1	5.31	20.76	0.71
USA, Connecticut	50395	326.4	1.54	39.07	0.21	51418	303.4	1.49	34.47	0.18
USA, Connecticut: White	44357	322.2	1.65	38.40	0.22	45174	305.1	1.64	34.70	0.20
USA, Connecticut: Black	4016	340.9	5.45	42.81	0.81	4007	256.2	4.17	29.61	0.56
USA, District of Columbia	6637	315.8	3.99	38.37	0.56	7492	295.1	3.63	33.93	0.47
USA, District of Columbia: White	2197	237.6	5.38	27.79	0.73	2311	251.4	5.63	28.39	0.72
USA, District of Columbia: Black	4050	361.8	5.86	44.65	0.83	4839	316.0	4.92	36.74	0.63
USA, Florida	332085	340.4	0.65	40.79	0.09	308500	302.0	0.62	34.27	0.07
USA, Florida: White	286159	338.2	0.72	40.35	0.09	263601	305.4	0.70	34.60	0.08
USA, Florida: Black	33030	326.6	1.82	40.43	0.26	33006	266.3	1.51	30.33	0.20
USA, Florida: Asian and Pacific Islander	3187	156.1	2.83	18.27	0.39	4454	174.5	2.70	19.45	0.34
USA, Georgia	130431	356.2	1.01	43.07	0.14	122836	296.7	0.89	33.79	0.11
USA, Georgia: White	93535	352.4	1.20	42.15	0.16	86614	310.8	1.15	35.19	0.14
USA, Georgia: Black	34204	387.8	2.11	48.40	0.31	33226	281.2	1.57	32.39	0.21
USA, Georgia: Asian and Pacific Islander	2193	191.9	4.16	22.20	0.58	2637	193.8	3.85	21.04	0.49
*USA, Georgia, Atlanta	38364	340.6	1.76	40.90	0.25	37935	279.3	1.48	31.58	0.19
*USA, Georgia, Atlanta: White	22510	333.1	2.28	39.43	0.32	21921	300.0	2.15	33.67	0.27
*USA, Georgia, Atlanta: Black	14168	381.9	3.25	47.16	0.48	14178	268.7	2.29	30.74	0.31
USA, Idaho	21411	308.1	2.22	36.34	0.30	19804	289.4	2.23	32.56	0.28
USA, Indiana	89455	335.8	1.17	39.98	0.16	87548	303.8	1.12	34.86	0.14
USA, Indiana: White	81710	334.3	1.23	39.61	0.17	79961	308.0	1.20	35.25	0.15
USA, Indiana: Black	6538	371.4	4.64	46.47	0.69	6445	283.7	3.64	33.03	0.50
*USA, Iowa	45682	339.6	1.69	40.33	0.23	42751	305.4	1.66	34.54	0.20
USA, Kentucky	69981	384.1	1.51	45.85	0.21	67069	342.2	1.44	39.16	0.18
USA, Louisiana	67400	374.9	1.49	45.66	0.21	59294	300.3	1.33	34.47	0.17
USA, Louisiana: White	47917	366.7	1.77	44.06	0.24	41686	306.6	1.66	34.99	0.20
USA, Louisiana: Black	18760	413.2	3.05	52.09	0.45	16907	298.4	2.38	34.62	0.31
*USA, Louisiana, New Orleans	11939	355.1	3.36	43.49	0.47	11003	289.4	2.97	33.23	0.38
*USA, Louisiana, New Orleans: White	7058	338.7	4.29	40.76	0.58	6576	299.6	4.15	34.38	0.51
*USA, Louisiana, New Orleans: Black	4488	388.4	5.89	48.97	0.85	4124	279.9	4.54	32.18	0.59
USA, Maine	22118	330.5	2.42	38.96	0.32	22172	321.8	2.47	36.54	0.30
USA, Maryland	77004	328.0	1.23	39.50	0.17	79047	297.0	1.14	33.88	0.14
USA, Maryland: White	53684	329.0	1.51	39.14	0.21	53845	312.9	1.50	35.54	0.18
USA, Maryland: Black	20513	357.7	2.53	44.61	0.37	21721	284.1	1.99	32.84	0.26
USA, Maryland: Asian and Pacific Islander	2409	181.2	3.79	21.15	0.53	3128	201.9	3.72	22.02	0.46
USA, Massachusetts	91001	323.3	1.13	38.47	0.16	97895	311.5	1.09	35.63	0.14
USA, Massachusetts: White	81292	322.7	1.21	38.25	0.16	88031	316.8	1.20	36.22	0.15
USA, Massachusetts: Black	5202	321.2	4.50	39.90	0.67	5348	262.1	3.68	30.47	0.50
USA, Massachusetts: Asian and Pacific Islander	2494	203.3	4.17	23.78	0.61	3041	211.0	3.92	23.53	0.52

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites (contd)

	Male						Female				
	Cases	ASR(W)		CUM 0–74			Cases	ASR(W)		CUM 0–74	
North America (contd)											
USA, Michigan	139329	324.5	0.92	38.57	0.12		135288	295.3	0.89	33.54	0.11
USA, Michigan: White	118429	316.8	0.99	37.36	0.13		115088	297.7	0.99	33.68	0.12
USA, Michigan: Black	16721	379.1	2.97	47.15	0.43		16661	291.4	2.35	33.78	0.31
USA, Michigan: Asian and Pacific Islander	1412	164.7	4.45	18.72	0.63		1784	179.6	4.32	19.74	0.56
*USA, Michigan: Detroit	55900	354.1	1.56	42.35	0.22		55131	307.1	1.43	34.77	0.18
*USA, Michigan: Detroit: White	42070	347.5	1.80	41.18	0.25		41172	317.0	1.76	35.65	0.21
*USA, Michigan: Detroit: Black	12429	403.5	3.68	49.95	0.52		12505	297.7	2.79	34.34	0.36
USA, Minnesota	76055	333.4	1.27	39.74	0.18		73334	308.9	1.25	35.12	0.16
USA, Minnesota: White	71000	332.3	1.33	39.47	0.18		68486	311.3	1.33	35.29	0.16
USA, Minnesota: Black	2587	379.1	7.76	47.24	1.19		2190	288.4	6.29	33.76	0.90
*USA, Minnesota: Asian and Pacific Islander	1103	204.4	6.31	24.86	0.97		1449	211.5	5.71	23.34	0.78
USA, Mississippi	43669	374.3	1.85	45.84	0.26		38186	295.9	1.64	33.99	0.20
USA, Missouri	83729	327.8	1.19	39.28	0.16		83572	303.1	1.15	34.76	0.14
USA, Missouri: White	74849	325.9	1.27	38.90	0.17		73955	305.4	1.26	34.95	0.15
USA, Missouri: Black	7967	379.6	4.30	47.29	0.63		8481	309.3	3.48	36.01	0.46
USA, Montana	16167	327.0	2.76	39.61	0.37		14539	305.4	2.83	35.06	0.35
*USA, Montana: American Indian	539	300.5	13.10	36.51	1.91		602	293.2	12.12	34.10	1.69
USA, Nebraska	25597	333.7	2.19	40.24	0.31		24307	305.9	2.16	34.51	0.27
USA, Nebraska: White	24087	331.6	2.27	39.85	0.32		23010	308.3	2.27	34.76	0.28
*USA, Nebraska: Black	968	408.1	13.34	52.48	2.09		810	302.1	10.82	33.81	1.44
USA, Nevada	32592	270.9	1.57	32.33	0.21		32067	268.2	1.60	30.40	0.20
USA, Nevada: White	28222	282.0	1.78	33.56	0.24		26741	280.4	1.85	31.79	0.23
USA, Nevada: Black	2280	266.6	5.64	32.95	0.82		2280	240.2	5.12	27.26	0.67
*USA, Nevada: Asian and Pacific Islander	1582	159.8	4.17	18.67	0.57		2587	202.6	4.17	22.77	0.51
USA, New Jersey	127555	348.2	1.02	41.60	0.14		131112	318.9	0.97	36.07	0.12
USA, New Jersey: White	105214	355.5	1.17	42.21	0.16		107738	333.8	1.15	37.74	0.14
USA, New Jersey: Black	14449	357.6	3.02	44.83	0.45		15660	290.1	2.42	33.22	0.32
USA, New Mexico	22870	258.1	1.81	30.51	0.24		22969	252.8	1.83	28.65	0.22
USA, New Mexico: White	20546	259.0	1.94	30.58	0.26		20535	257.7	2.01	29.14	0.24
USA, New Mexico: Non-Hispanic White	13421	273.2	2.72	32.31	0.34		12558	265.9	2.93	30.00	0.32
USA, New Mexico: Hispanic White	7125	237.4	2.88	27.76	0.40		7977	247.3	2.89	27.86	0.37
*USA, New Mexico: American Indian	1216	197.1	5.71	22.46	0.81		1496	197.9	5.25	21.98	0.68
USA, New York State	279816	351.9	0.70	41.88	0.10		285684	319.6	0.66	36.08	0.08
USA, New York State: White	222838	358.6	0.81	42.33	0.11		226012	336.6	0.80	37.96	0.10
USA, New York State: Black	40357	372.0	1.88	46.47	0.27		41731	281.5	1.45	32.34	0.19
USA, New York State: Asian and Pacific Islander	14380	243.3	2.08	28.69	0.29		16049	246.0	2.01	26.92	0.25
USA, North Carolina	140710	348.8	0.97	42.02	0.13		135869	302.0	0.89	34.69	0.11
USA, North Carolina: White	110068	341.5	1.09	40.78	0.15		106095	309.3	1.05	35.37	0.13
USA, North Carolina: Black	26814	383.4	2.36	47.72	0.34		26173	286.6	1.84	33.42	0.24
USA, North Carolina: Asian and Pacific Islander	1101	156.7	4.81	18.78	0.71		1669	186.1	4.62	20.77	0.63
*USA, North Carolina: American Indian	1182	252.5	7.38	32.46	1.10		1051	195.6	6.21	23.18	0.84
USA, North Dakota	9883	326.3	3.46	39.10	0.49		9064	300.6	3.50	34.38	0.45
USA, Ohio	165749	336.0	0.87	40.24	0.12		165738	310.2	0.84	35.43	0.10
USA, Ohio: White	145237	331.1	0.93	39.44	0.13		146113	314.1	0.92	35.80	0.11
USA, Ohio: Black	16691	362.0	2.84	44.92	0.42		16846	289.8	2.34	33.69	0.31
*USA, Ohio: Asian and Pacific Islander	1061	154.1	4.81	17.89	0.68		1402	167.8	4.56	17.67	0.56
USA, Oklahoma	51032	326.8	1.51	39.42	0.21		48932	295.6	1.45	34.11	0.18
USA, Oklahoma: White	43376	324.5	1.66	39.05	0.23		41544	299.1	1.63	34.43	0.20
USA, Oklahoma: Black	3231	359.2	6.38	45.27	0.96		2879	275.4	5.25	32.16	0.72
USA, Oklahoma: American Indian	3360	305.3	5.31	35.97	0.75		3528	280.7	4.82	32.52	0.65
USA, Oregon	54958	308.5	1.39	36.90	0.19		54328	295.2	1.40	33.43	0.17
USA, Oregon: White	51374	307.7	1.45	36.70	0.19		50954	298.0	1.47	33.74	0.18
*USA, Oregon: Black	966	355.1	11.59	44.72	1.78		680	262.5	10.24	29.72	1.40
*USA, Oregon: Asian and Pacific Islander	1196	209.0	6.17	23.93	0.88		1642	215.6	5.44	23.05	0.69
USA, Rhode Island	15029	331.9	2.87	39.66	0.40		16099	322.2	2.83	36.96	0.35
USA, Rhode Island: White	14024	336.2	3.05	40.03	0.42		15087	331.0	3.06	37.85	0.38
*USA, Rhode Island: Black	647	281.8	11.25	36.17	1.73		602	226.3	9.50	27.13	1.37
USA, South Carolina	71359	343.4	1.35	41.55	0.18		65688	290.2	1.24	33.13	0.15
USA, South Carolina: White	54087	336.6	1.55	40.30	0.20		49451	298.2	1.50	33.92	0.18
USA, South Carolina: Black	16438	372.8	2.94	46.65	0.42		15389	274.6	2.31	31.60	0.30
USA, South Dakota	12145	325.6	3.13	38.99	0.44		11196	301.9	3.19	33.95	0.40
USA, Tennessee	95398	353.2	1.19	42.84	0.16		88405	300.5	1.10	34.53	0.14
USA, Tennessee: White	82222	351.9	1.30	42.52	0.17		75534	306.7	1.23	35.16	0.15
USA, Tennessee: Black	12286	383.1	3.49	47.56	0.51		11886	283.9	2.68	32.90	0.36
USA, Texas	282535	301.5	0.58	36.07	0.08		272813	267.4	0.54	30.33	0.07
USA, Texas: White	240747	301.9	0.63	35.93	0.09		230958	272.4	0.60	30.82	0.08
USA, Texas: Black	33178	355.4	1.97	44.34	0.30		32199	274.1	1.56	31.84	0.21
USA, Texas: Asian and Pacific Islander	6606	174.1	2.17	20.31	0.31		7987	177.4	2.02	19.40	0.26
USA, Utah	26381	286.1	1.80	34.37	0.26		24449	260.2	1.73	28.78	0.22
USA, Vermont	9474	317.0	3.51	37.23	0.46		9477	310.5	3.59	35.36	0.43
USA, Washington State	91295	310.2	1.07	36.58	0.15		91314	299.0	1.07	34.00	0.13
*USA, Washington, Seattle	63966	321.1	1.32	37.77	0.18		62503	298.6	1.28	33.70	0.16

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	30366	346.6	2.13	41.50	0.28	29194	326.7	2.15	37.11	0.26
USA, Wyoming	7217	287.9	3.55	34.75	0.49	6310	265.6	3.63	30.30	0.45
Asia										
Bahrain: Bahrainis	1706	134.6	3.35	14.81	0.49	2311	169.7	3.65	18.42	0.49
Brunei Darussalam	1473	169.3	4.59	19.25	0.70	1965	202.9	4.75	22.75	0.68
*China, Anfu County	1792	173.2	4.19	20.74	0.59	1292	124.7	3.61	13.66	0.45
*China, Anguo City	2706	212.2	4.19	26.86	0.62	2276	170.3	3.65	20.14	0.51
*China, Anshan City	16472	217.7	1.87	25.38	0.26	14933	186.2	1.70	20.78	0.21
*China, Aohan Banner, Chifeng City	3815	213.7	3.65	26.14	0.52	2196	116.1	2.62	13.32	0.35
*China, Arongqi	2329	263.0	5.62	32.13	0.81	1720	201.3	5.03	23.28	0.70
*China, Baoding City	7061	199.4	2.46	21.94	0.33	6504	170.1	2.16	18.29	0.27
*China, Beijing City	78640	184.6	0.75	21.35	0.10	79914	201.6	0.81	21.82	0.10
*China, Binhai County	8656	182.4	2.00	22.54	0.30	6359	140.7	1.83	16.22	0.24
*China, Cangzhou City	2758	173.8	3.44	19.70	0.46	3007	176.6	3.31	19.52	0.43
China, Changfeng County	3612	203.4	3.57	24.56	0.51	2416	147.7	3.22	16.39	0.41
China, Changzhou City	26078	263.9	1.68	32.19	0.25	20032	193.0	1.43	21.74	0.19
China, Chengdu City	10287	271.9	2.77	30.92	0.38	7325	190.5	2.33	20.14	0.29
China, Cixian County	5082	308.5	4.49	38.77	0.66	3805	206.8	3.44	24.26	0.48
China, Cixi City	10799	214.8	2.21	25.42	0.30	8663	177.2	2.06	19.52	0.25
*China, Dafeng District, Yancheng City	8008	221.6	2.65	25.38	0.35	6385	176.9	2.08	19.23	0.29
China, Dalian City	29167	259.7	1.63	29.85	0.23	28268	251.8	1.64	27.46	0.20
*China, Dancheng County	9239	293.2	3.18	33.58	0.47	8851	258.7	2.86	29.51	0.42
China, Dangtu County	2735	215.4	4.34	26.14	0.60	1802	155.2	3.94	16.78	0.47
*China, Danyang City	10372	282.0	2.86	32.41	0.39	6978	174.9	2.20	18.92	0.28
*China, Dawukou District, Shizuishan City	1851	178.3	4.37	21.36	0.63	1503	144.0	3.92	16.27	0.50
*China, Dehui City	5084	169.9	2.44	20.36	0.34	5264	172.4	2.44	19.75	0.33
*China, Donggang County	5677	197.1	2.74	23.01	0.38	4561	162.5	2.59	18.49	0.34
*China, Dongguan City	8584	214.4	2.38	24.47	0.33	8072	181.7	2.13	19.60	0.26
China, Donghai County	7056	163.2	2.00	19.47	0.30	5222	132.3	1.91	14.61	0.26
*China, Dongtai City	9211	176.6	2.00	21.74	0.28	6861	135.5	1.86	15.63	0.23
China, Duanzhou District, Zhaoqing City	2675	218.8	4.46	24.98	0.59	2200	182.7	4.11	20.26	0.52
*China, Evenki Autonomous Banner	650	237.9	10.39	26.55	1.38	624	195.5	8.16	22.46	1.10
*China, Faku County	3861	193.4	3.32	23.36	0.45	2893	145.4	2.85	16.73	0.38
*China, Fangcheng County	4504	192.9	2.95	22.73	0.41	3859	186.8	3.09	20.31	0.41
*China, Feicheng City	11013	277.6	2.71	33.43	0.39	7193	169.0	2.11	18.78	0.27
China, Feixi County	10837	255.2	2.57	29.84	0.36	7324	180.7	2.27	19.76	0.28
China, Fuqing City	6345	229.2	2.96	27.04	0.43	5371	200.6	2.84	21.98	0.37
*China, Ganyu District, Lianyungang City	8161	183.6	2.10	22.47	0.30	5372	128.3	1.85	14.34	0.23
*China, Ganzhou District, Zhangye City	2787	304.6	6.35	38.78	0.85	1721	196.3	5.23	23.44	0.66
*China, Gaocheng City	4050	177.0	2.83	21.67	0.41	2868	118.2	2.31	13.04	0.29
China, Gaomi City	6349	205.7	2.67	24.32	0.38	4484	142.0	2.27	15.30	0.28
China, Gong'an County	7283	217.9	2.64	27.71	0.39	5660	164.6	2.29	18.63	0.29
*China, Guang'an District, Guang'an City	5130	263.7	3.75	31.92	0.53	2621	135.3	2.73	15.25	0.36
China, Guanghan City	3806	227.3	3.92	27.32	0.53	2066	117.3	2.76	13.30	0.35
China, Guangzhou City	68776	217.5	0.86	24.67	0.12	59812	182.6	0.79	19.63	0.10
*China, Guanyun County	6111	167.5	2.18	19.83	0.31	4662	137.3	2.06	14.86	0.26
China, Guilin City	5944	268.5	3.60	30.97	0.51	5083	210.9	3.06	23.49	0.41
*China, Hai'an City	10606	187.4	2.00	22.32	0.27	8194	151.5	1.90	16.99	0.23
China, Hailar District, Hulun Buir City	2730	249.6	5.10	29.82	0.75	2249	176.3	3.90	19.43	0.52
China, Haimen District, Nantong City	11565	222.1	2.23	25.66	0.30	9246	183.6	2.14	20.65	0.27
China, Haining City	6195	187.6	2.58	21.74	0.35	5680	179.2	2.60	19.04	0.30
China, Hangzhou City	67886	213.3	0.87	24.85	0.12	64147	214.2	0.90	22.75	0.11
China, Hebi City	2837	227.1	4.38	26.78	0.64	2276	174.0	3.77	20.07	0.51
China, Hefei City	21649	256.4	1.80	30.12	0.26	16329	193.1	1.57	21.29	0.21
China, Hengdong County	2598	161.7	3.26	19.49	0.46	1811	119.1	2.90	13.38	0.37
*China, Hengfeng County	1116	183.0	5.59	19.52	0.68	863	146.3	5.14	15.53	0.60
*China, Hepu County	7298	241.3	2.92	27.60	0.39	4158	145.3	2.38	16.37	0.32
China, Honghu City	5553	190.0	2.65	23.24	0.37	4264	143.4	2.34	16.04	0.29
China, Hongshan District, Chifeng City	2543	197.9	4.19	22.82	0.58	2284	154.7	3.43	16.89	0.43
*China, Hongta District, Yuxi City	2572	155.3	3.23	17.23	0.43	2408	148.8	3.19	15.79	0.38
*China, Huaiyin District, Huai'an City	7382	196.9	2.35	24.52	0.35	4920	137.3	2.08	15.70	0.28
*China, Jiange County	4207	252.3	3.97	31.41	0.59	2724	157.7	3.12	18.63	0.45
China, Jiangmen City	5448	229.1	3.19	26.31	0.45	4855	191.6	2.88	20.90	0.36
*China, Jiangyin City	13399	229.3	2.06	27.61	0.29	8833	150.1	1.70	16.79	0.21
*China, Jiashan County	5068	246.4	3.76	28.65	0.50	4548	239.1	3.92	25.88	0.45
China, Jiayu County	1384	184.1	5.08	22.66	0.73	1040	136.4	4.39	15.03	0.54
*China, Jinan City	20675	223.7	1.61	26.01	0.23	16780	172.8	1.44	18.70	0.17
*China, Jingtai County	1658	240.0	6.03	27.12	0.81	1292	182.9	5.28	20.05	0.67
*China, Jingxian County	2385	174.1	3.89	20.63	0.51	1508	131.1	3.76	14.47	0.45
*China, Jintan District, Changzhou City	6481	267.2	3.46	32.14	0.51	4633	196.3	3.05	22.51	0.41
*China, Jiulongpo District, Chongqing City	8271	250.1	2.87	29.92	0.40	5423	167.5	2.45	18.39	0.30
*China, Jiyuan City	4717	282.8	4.27	31.27	0.55	4245	235.6	3.69	25.57	0.47

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	2932	237.9	4.64	27.24	0.64	2181	176.3	4.03	19.07	0.53
China, Kunshan City	8556	250.1	2.83	28.74	0.39	7442	218.1	2.69	23.55	0.33
China, Langzhong City	5097	259.9	3.69	32.37	0.55	3167	169.3	3.09	19.44	0.42
*China, Liangshan County	6230	205.4	2.68	24.49	0.37	5165	175.0	2.58	19.33	0.32
*China, Lianshui County	8212	188.6	2.13	23.97	0.32	5624	130.7	1.84	15.43	0.26
China, Lianyungang City	6971	177.8	2.19	20.75	0.31	5561	142.2	1.99	15.50	0.25
China, Linhe District, Bayannur City	2813	215.0	4.18	27.21	0.64	2283	161.7	3.50	19.01	0.48
China, Linqu County	8141	225.4	2.57	25.88	0.37	5645	154.8	2.15	16.58	0.27
*China, Linzhou City	8839	251.1	2.76	30.12	0.39	7926	205.4	2.36	23.31	0.31
China, Liuzhou City	8298	219.4	2.46	24.63	0.34	7048	182.9	2.24	20.15	0.29
China, Liyang City	7243	174.2	2.15	20.53	0.30	4804	124.4	1.96	13.65	0.24
*China, Longquan City	2289	223.9	5.05	25.51	0.69	1833	207.3	5.15	21.71	0.64
China, Lucheng District, Wenzhou City	4762	243.0	3.70	28.47	0.52	4456	230.8	3.70	24.88	0.44
China, Luoding City	4148	178.8	2.83	21.09	0.40	2811	127.3	2.49	14.25	0.33
*China, Luohe City	8238	215.5	2.44	25.62	0.36	7227	168.3	2.06	18.70	0.27
*China, Luoyang City	8319	192.6	2.23	20.78	0.30	7208	164.5	2.04	17.39	0.25
*China, Luquan City	1812	154.3	3.69	19.80	0.56	1541	125.6	3.34	14.71	0.45
China, Ma'anshan City	6225	285.3	3.76	30.60	0.49	4394	189.6	2.95	20.41	0.38
*China, Macheng City	5412	226.2	3.15	28.79	0.46	3480	147.1	2.59	17.54	0.35
China, Meihekou City	3747	160.0	2.73	19.17	0.39	3193	139.3	2.60	16.08	0.36
*China, Mengjin County	2409	217.8	4.51	25.92	0.64	2279	190.7	4.13	21.94	0.56
China, Nangang District, Harbin City	7292	179.7	2.20	21.26	0.32	8118	182.9	2.13	20.35	0.27
*China, Nanhai District, Foshan City	7637	276.1	3.22	31.80	0.44	6387	208.1	2.70	22.28	0.33
China, Nanhu District, Jiaxing City	6104	232.9	3.18	26.36	0.43	5659	231.2	3.33	24.62	0.39
*China, Nantong City	11764	206.9	2.05	24.37	0.28	9263	161.1	1.84	17.61	0.22
*China, Nanxiong City	3300	235.5	4.17	26.80	0.58	2239	137.1	3.01	14.66	0.36
China, Neixiang County	5542	229.3	3.15	27.38	0.42	3747	158.1	2.69	17.61	0.33
*China, Qianxi County	2625	190.2	3.91	22.21	0.56	1785	134.5	3.32	15.13	0.47
China, Qidong City	13826	215.7	2.03	23.82	0.25	11005	168.9	1.88	17.98	0.21
China, Qingzhou City	7037	212.2	2.62	25.60	0.37	5334	160.5	2.36	18.06	0.30
*China, Rudong County	11880	183.7	1.94	21.36	0.25	9325	151.3	1.87	16.67	0.21
*China, Rugao City	15812	211.3	1.79	25.12	0.24	11955	156.8	1.61	17.59	0.20
*China, Rural areas of Shanghai City	107422	236.1	0.81	26.52	0.10	95239	228.9	0.86	23.96	0.09
China, Ruyang County	2695	221.1	4.36	26.79	0.66	2239	183.4	4.03	20.42	0.56
*China, Shan County	5748	233.5	3.17	27.67	0.47	4242	150.9	2.47	16.76	0.33
China, Shanghai City	82714	223.3	0.93	24.81	0.11	77545	230.4	1.03	24.48	0.11
China, Shangyu District, Shaoxing City	9287	268.5	2.98	31.78	0.41	7531	230.4	2.87	24.79	0.34
*China, Shapingba District, Chongqing City	7860	235.5	2.81	27.91	0.39	5976	174.6	2.44	19.22	0.31
China, Shexian County	3819	283.7	4.66	35.48	0.68	2653	193.8	3.83	21.79	0.51
China, Sheyang County	8941	207.1	2.30	25.03	0.32	7560	180.4	2.20	20.44	0.28
*China, Shijiazhuang City	9882	188.7	2.00	22.43	0.28	9051	174.5	1.95	19.35	0.24
China, Shunde District, Foshan City	10585	306.5	3.02	35.98	0.43	8049	196.0	2.27	21.05	0.28
*China, Song County	3453	212.8	3.68	26.05	0.55	2492	160.2	3.31	18.73	0.48
China, Suzhou City	34876	213.2	1.21	24.76	0.17	27529	173.4	1.14	18.73	0.14
*China, Tengzhou City	12983	233.8	2.11	28.59	0.31	9707	161.6	1.72	18.35	0.23
*China, Wangdu County	1197	177.1	5.27	21.83	0.75	932	135.4	4.56	15.66	0.59
*China, Wanxian County	2289	197.5	4.23	21.69	0.55	1643	139.8	3.55	14.86	0.45
*China, Wu'an City	5213	229.4	3.36	29.78	0.52	3582	148.5	2.57	17.92	0.37
China, Wuhan City	44710	206.6	1.03	23.65	0.14	41576	196.8	1.05	20.85	0.12
*China, Wuhu City	10600	194.9	1.99	23.94	0.28	7324	147.0	1.85	16.49	0.23
China, Wuxi City	25698	207.9	1.37	24.83	0.19	18924	157.3	1.23	17.50	0.15
China, Wuzhou City	4450	230.9	3.55	26.86	0.49	3139	162.3	3.02	17.71	0.38
China, Xiangfu District, Kaifeng City	4277	222.2	3.47	27.00	0.51	3890	186.4	3.10	20.75	0.41
China, Xianju County	5464	267.6	3.77	31.98	0.55	4133	214.7	3.56	23.54	0.47
*China, Xin'an County	2383	208.2	4.34	25.01	0.64	1821	160.7	3.90	18.39	0.53
*China, Xining City	5875	276.6	3.90	27.41	0.47	4568	186.5	2.90	18.38	0.33
*China, Xinji City	3530	132.3	2.33	16.22	0.33	3468	133.2	2.43	14.84	0.28
*China, Xinluo District, Longyan City	2485	202.6	4.24	23.75	0.60	2047	176.5	4.15	19.03	0.51
*China, Xinzhou District, Shangrao City	2681	197.9	3.93	22.79	0.55	2100	151.8	3.41	16.24	0.44
China, Xiping County	5620	216.2	3.05	23.65	0.40	4913	170.1	2.52	18.40	0.32
*China, Xishan District, Kunming City	2362	146.0	3.53	16.18	0.41	1959	131.3	3.36	13.78	0.37
*China, Xuyi County	4907	192.0	2.83	23.78	0.43	3129	121.0	2.29	14.08	0.32
*China, Ya'an City	10185	191.9	1.95	22.04	0.27	7777	148.0	1.73	16.81	0.23
*China, Yakeshi City	3572	234.5	4.38	26.73	0.58	2966	182.6	3.68	19.59	0.43
China, Yancheng City	13866	234.9	2.06	27.71	0.29	10256	174.6	1.79	19.57	0.23
*China, Yangquan City	4825	228.5	3.47	26.55	0.48	3540	161.7	2.83	18.42	0.38
*China, Yangzhong City	3204	221.0	4.03	26.43	0.56	2387	154.3	3.46	16.91	0.43
*China, Yanji City	3817	190.6	3.24	22.48	0.46	3002	128.5	2.54	14.11	0.32
*China, Yanshi City	3888	166.2	2.74	19.32	0.38	3896	159.7	2.68	17.61	0.34
China, Yanting County	7165	381.0	4.58	43.32	0.61	4353	228.5	3.55	26.15	0.46
*China, Yi'an District, Tongling City	2346	233.1	4.97	28.26	0.74	1322	135.7	3.88	15.60	0.53
*China, Yingdong District, Fuyang City	4280	190.6	3.01	22.75	0.43	3125	143.2	2.68	16.15	0.36

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

All sites (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	2378	250.4	5.41	29.87	0.76	2153	231.2	5.27	25.04	0.64
*China, Yiyuan County	4325	215.8	3.40	25.62	0.51	2758	138.4	2.82	15.03	0.36
China, Yong'an City	2523	189.4	3.97	22.43	0.56	1752	140.5	3.52	15.86	0.47
*China, Yongding District, Longyan City	3688	226.4	3.81	27.24	0.56	2262	134.3	2.99	14.57	0.39
China, Yongkang City	5878	243.0	3.31	28.45	0.47	4537	194.0	3.03	20.48	0.37
*China, Yucheng County	3515	180.3	3.09	21.06	0.43	4262	209.8	3.31	22.57	0.42
China, Yueyanglou District, Yueyang City	2124	195.0	4.33	23.37	0.63	1583	149.0	3.89	17.04	0.52
China, Yunmeng County	4053	259.3	4.38	30.26	0.56	3547	205.2	3.58	22.30	0.43
*China, Yunyang District, Shiyang City	2397	216.8	4.56	28.63	0.73	1499	141.4	3.76	16.38	0.54
China, Yuzhong District, Chongqing City	5914	265.2	3.72	33.17	0.58	4570	189.7	3.13	22.11	0.43
*China, Zanhuang County	1881	220.3	5.17	27.23	0.76	1348	160.0	4.48	18.66	0.60
*China, Zhangjiagang City	11182	244.3	2.45	28.80	0.34	8607	186.9	2.20	20.39	0.26
*China, Zhaoyuan City	6993	252.6	3.20	28.62	0.42	4946	177.9	2.78	19.36	0.33
*China, Zhengding County	2464	186.6	3.82	22.99	0.56	1869	128.9	3.08	14.32	0.39
*China, Zhongshan City	13492	258.5	2.27	30.27	0.32	10347	181.6	1.84	19.93	0.24
China, Zhongxiang City	5927	177.9	2.40	21.35	0.35	5001	144.2	2.14	16.44	0.28
*China, Zhuanghe City	8885	200.4	2.30	23.55	0.31	7745	188.4	2.31	20.74	0.28
*China, Zhuhai City	7875	222.3	2.59	25.94	0.38	6998	191.2	2.39	20.83	0.32
India, Ahmedabad, Urban	12263	101.3	0.94	11.80	0.13	9309	79.3	0.84	8.96	0.11
India, Aurangabad	2057	72.7	1.65	8.64	0.24	2123	76.4	1.70	8.87	0.23
India, Bangalore	14689	129.8	1.10	15.63	0.16	18003	159.5	1.22	18.76	0.17
India, Barshi, Paranda, and Bhum	742	50.9	1.92	6.06	0.25	832	61.5	2.18	6.89	0.26
*India, Bhopal	2836	105.1	2.02	12.35	0.28	2837	110.3	2.12	12.96	0.29
India, Chandigarh	2204	94.4	2.09	11.23	0.31	2206	100.9	2.22	12.09	0.33
*India, Chennai	15061	122.7	1.02	13.91	0.14	17647	137.0	1.05	15.73	0.14
India, Dibrugarh	2523	89.3	1.83	10.77	0.27	2327	78.0	1.67	9.02	0.23
*India, Dindigul, Ambilikai	3780	61.5	1.01	6.98	0.13	4938	76.8	1.10	8.48	0.13
India, Kamrup Urban District	5218	218.8	3.12	26.25	0.46	4010	173.7	2.86	20.50	0.41
India, Kollam	8221	131.4	1.47	16.08	0.21	8087	109.6	1.25	12.19	0.16
*India, Manipur	3024	63.4	1.19	7.84	0.19	3664	71.1	1.21	8.37	0.18
India, Meghalaya	4887	180.1	2.71	21.13	0.38	2961	98.1	1.87	11.56	0.26
India, Mizoram	3545	209.6	3.62	24.90	0.53	3058	174.3	3.26	20.52	0.48
India, Mumbai	34379	110.4	0.61	12.57	0.09	35519	116.6	0.63	13.33	0.09
*India, New Delhi	32378	149.2	0.86	17.57	0.13	29645	139.3	0.83	15.97	0.11
India, Poona	10395	85.5	0.85	10.01	0.12	11770	98.3	0.92	11.50	0.13
*India, Sangrur District	1788	67.3	1.61	7.89	0.21	1851	74.1	1.74	8.29	0.22
India, SAS Nagar	2020	82.6	1.88	9.83	0.25	2230	97.0	2.09	11.16	0.27
*India, Tamil Nadu	140367	70.3	0.19	8.13	0.03	177160	83.7	0.20	9.33	0.02
*India, Tripura	5382	82.2	1.14	10.02	0.17	4046	59.1	0.95	6.72	0.13
India, Trivandrum	11075	140.1	1.35	16.53	0.19	11841	130.3	1.22	14.59	0.16
India, Wardha	2539	67.3	1.36	7.75	0.18	2689	72.7	1.42	8.04	0.17
India, West Arunachal	983	101.0	3.60	12.59	0.56	912	92.9	3.41	10.43	0.48
*Iran (Islamic Republic of), Ardabil Province	3371	180.5	3.26	20.84	0.49	2614	137.2	2.75	15.46	0.39
*Iran (Islamic Republic of), Golestan Province	4108	178.2	2.88	20.52	0.43	4123	158.9	2.54	17.19	0.34
Israel	67747	262.0	1.04	30.93	0.15	73292	259.9	1.02	29.35	0.13
*Israel: Jews	57499	262.6	1.15	30.87	0.16	62584	269.3	1.17	30.43	0.15
*Israel: Arabs	6793	227.7	2.84	27.38	0.43	6666	193.9	2.43	21.68	0.34
Japan	1553325	311.5	0.29	36.87	0.04	1143837	234.3	0.28	25.65	0.03
Japan, Aichi Prefecture	80923	301.2	1.20	35.71	0.16	56877	224.1	1.15	24.61	0.13
*Japan, Akita Prefecture	16697	358.0	3.45	42.60	0.45	12157	255.7	3.38	27.78	0.36
Japan, Aomori Prefecture	33014	360.5	2.36	42.97	0.32	25335	264.9	2.29	28.85	0.25
Japan, Gunma Prefecture	24742	302.8	2.24	35.92	0.30	17471	228.0	2.24	24.81	0.25
Japan, Hiroshima Prefecture	55392	364.0	1.84	43.34	0.25	39844	264.9	1.74	29.26	0.20
Japan, Miyagi Prefecture	50615	337.9	1.73	40.49	0.24	37486	257.9	1.71	28.17	0.19
Japan, Osaka Prefecture	114002	339.8	1.16	40.61	0.16	80771	242.7	1.07	26.77	0.12
Kuwait	6161	94.1	1.52	10.93	0.23	7559	139.9	1.84	16.19	0.27
*Kuwait: Kuwaitis	2624	138.0	2.84	16.09	0.43	4123	166.7	2.67	18.79	0.37
*Kuwait: Non-Kuwaitis	3537	77.8	2.06	8.90	0.29	3436	121.0	2.83	14.07	0.44
*Philippines, Manila	16806	165.5	1.37	18.94	0.20	26439	184.1	1.16	20.53	0.16
*Qatar: Qatari	680	159.1	6.43	18.15	0.96	874	179.8	6.40	20.96	0.91
Republic of Korea	592003	304.6	0.41	35.56	0.06	545403	261.2	0.38	27.36	0.04
*Republic of Korea, Busan	45514	313.3	1.54	36.53	0.20	43021	283.1	1.48	29.69	0.16
*Republic of Korea, Daegu	28155	306.9	1.91	35.67	0.26	28361	278.5	1.78	28.72	0.20
*Republic of Korea, Daejeon	15629	303.1	2.50	35.82	0.35	15489	269.3	2.27	28.14	0.27
*Republic of Korea, Gwangju	14405	295.6	2.54	34.69	0.35	14604	262.0	2.28	27.25	0.27
Republic of Korea, Incheon	29737	288.2	1.73	33.68	0.24	29029	254.4	1.57	26.97	0.19
Republic of Korea, Jeju	7016	301.5	3.75	35.28	0.51	5990	233.7	3.35	24.12	0.38
Republic of Korea, Seoul	109881	298.8	0.93	34.69	0.13	105107	263.1	0.85	27.61	0.10
Republic of Korea, Ulsan	11369	305.4	3.04	35.29	0.42	11723	280.5	2.71	29.70	0.33
Singapore	34934	236.7	1.31	27.22	0.19	36295	225.1	1.24	24.26	0.16
Singapore: Chinese	29114	243.8	1.49	27.94	0.21	29722	228.1	1.41	24.54	0.17
Singapore: Indian	1618	154.4	4.03	18.24	0.62	1969	185.1	4.31	20.76	0.59

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	3158	210.2	3.87	23.84	0.58	3728	218.6	3.69	23.75	0.48
Thailand, Bangkok	21648	127.7	0.90	15.04	0.13	27411	125.0	0.78	13.97	0.11
*Thailand, Chiang Mai	9682	172.1	1.83	20.17	0.26	10272	160.6	1.69	17.66	0.22
*Thailand, Khon Kaen	8211	136.8	1.56	15.53	0.20	7897	118.5	1.42	13.00	0.17
Thailand, Lampang	5254	174.5	2.56	20.44	0.36	5123	157.5	2.39	17.59	0.30
Thailand, Lopburi Province	5083	222.0	3.20	24.35	0.42	5280	204.7	2.91	21.63	0.35
*Thailand, Songkhla	6090	147.3	1.94	17.25	0.28	5954	124.3	1.67	13.66	0.21
Turkey, Antalya	15373	253.1	2.07	30.66	0.31	12067	181.9	1.69	19.96	0.22
Turkey, Bursa	18782	239.7	1.77	29.09	0.26	13205	150.7	1.34	16.50	0.17
*Turkey, Edirne	5072	324.4	4.69	39.21	0.67	3442	216.9	3.92	24.08	0.48
*Turkey, Erzurum	5166	280.0	3.96	33.91	0.58	4016	197.6	3.21	21.50	0.40
Turkey, Eskişehir	7260	273.1	3.25	33.97	0.48	5939	205.8	2.75	22.76	0.34
Turkey, Gaziantep	7932	229.4	2.65	27.37	0.39	6727	165.2	2.06	18.27	0.28
*Turkey, Izmir	41745	318.8	1.58	38.26	0.23	33110	228.2	1.30	24.92	0.16
Turkey, Malatya	4725	215.1	3.20	25.08	0.46	3599	151.5	2.61	16.33	0.33
Turkey, Samsun	11354	279.0	2.65	33.77	0.38	7950	180.2	2.09	19.75	0.26
Turkey, Trabzon	7933	319.3	3.66	37.96	0.53	6088	219.6	2.98	23.33	0.36
Europe										
Austria	110046	276.0	0.90	33.24	0.12	97026	221.2	0.82	24.90	0.10
Austria, Carinthia	9346	329.7	3.71	40.10	0.51	7919	258.3	3.39	29.02	0.40
Austria, Tyrol	11202	343.2	3.50	40.51	0.47	9598	282.2	3.28	30.58	0.38
Austria, Vorarlberg	5370	310.0	4.53	35.90	0.62	4554	243.0	4.10	26.89	0.50
Belarus	118444	375.0	1.12	46.48	0.17	117021	249.7	0.81	28.60	0.10
*Belgium	254881	474.8	1.02	56.81	0.14	232637	418.7	0.99	47.74	0.12
Croatia	65567	338.3	1.42	40.65	0.19	56627	252.1	1.24	28.29	0.15
Cyprus	9573	270.5	2.93	32.34	0.40	8953	261.0	2.95	28.26	0.34
*Czech Republic	208051	425.1	0.97	51.38	0.14	185425	326.8	0.86	37.52	0.11
Denmark	138696	495.3	1.43	58.94	0.19	131981	465.0	1.44	53.25	0.18
Estonia	22270	415.2	2.92	50.56	0.42	22491	286.5	2.30	32.16	0.28
Finland	104553	359.4	1.21	41.33	0.17	101176	321.5	1.20	36.18	0.15
*France, Bas-Rhin	14077	356.6	3.20	42.97	0.45	11710	275.1	2.88	31.07	0.36
*France, Calvados	11899	361.3	3.60	43.59	0.50	9914	273.8	3.25	30.76	0.39
*France, Doubs	8575	347.7	4.06	42.52	0.57	6812	262.5	3.66	29.22	0.44
*France, Gironde	25222	368.7	2.49	44.71	0.35	21837	290.7	2.24	32.51	0.27
*France, Haut-Rhin	12532	345.9	3.33	41.50	0.46	10067	263.2	3.02	29.31	0.37
*France, Hérault	18970	355.8	2.84	43.42	0.38	15764	275.8	2.55	30.90	0.30
*France, Isère	18634	342.1	2.69	41.57	0.37	15972	280.5	2.51	31.36	0.30
*France, Lille-Métropole	10902	390.8	3.88	47.73	0.56	9725	289.8	3.24	32.61	0.41
*France, Limousin	7282	363.7	4.80	43.74	0.65	5389	259.1	4.27	29.00	0.50
*France, Loire-Atlantique	21994	383.2	2.74	46.94	0.39	17591	271.8	2.33	30.54	0.29
*France, Manche	9142	334.3	3.92	41.26	0.55	7278	258.1	3.74	28.77	0.43
*France, Poitou-Charentes	34404	354.1	2.16	43.14	0.29	26518	270.7	2.02	30.21	0.23
*France, Somme	8967	351.4	3.96	43.18	0.56	7450	273.1	3.62	30.74	0.43
*France, Tarn	7025	322.6	4.45	39.09	0.60	5821	263.6	4.31	28.99	0.49
*France, Territoire de Belfort	1805	345.9	8.76	41.63	1.24	1450	253.7	7.68	28.19	0.94
*France, Vendée	13182	373.4	3.64	46.08	0.49	9706	272.0	3.36	30.07	0.38
Germany, Baden-Württemberg	101450	295.2	1.02	35.83	0.15	92004	258.6	0.99	29.50	0.12
Germany, Bavaria	189044	287.3	0.73	34.31	0.10	168851	242.8	0.69	27.23	0.08
Germany, Bremen	14719	404.0	3.71	48.09	0.52	13394	335.1	3.48	38.38	0.44
Germany, Hamburg	26952	312.2	2.09	37.79	0.29	26778	285.3	2.02	32.64	0.25
Germany, Lower Saxony	200210	440.0	1.11	50.80	0.15	174716	365.7	1.06	41.10	0.13
Germany, North Rhine-Westphalia	427023	441.1	0.76	51.75	0.10	390809	379.7	0.72	42.90	0.09
Germany, Rhineland-Palatinate	93716	415.2	1.52	48.80	0.21	82052	350.1	1.46	39.38	0.18
Germany, Saarland	24576	421.2	3.05	50.13	0.42	22306	364.1	2.98	41.32	0.36
Germany, Schleswig-Holstein	74712	444.7	1.85	52.63	0.25	66709	379.5	1.77	43.23	0.22
Iceland	4915	356.3	5.35	41.38	0.76	4985	364.9	5.58	41.12	0.73
Ireland	90391	498.6	1.72	58.56	0.24	75084	392.1	1.53	43.93	0.20
*Italy, Aosta Valley	2269	390.6	9.23	46.39	1.25	1920	305.2	8.60	33.09	1.01
*Italy, Avellino	4705	358.6	5.98	42.14	0.80	3686	270.5	5.30	29.36	0.62
Italy, Basilicata	10701	339.4	3.81	39.17	0.51	8702	276.4	3.59	29.71	0.41
*Italy, Benevento	4365	358.1	6.15	42.82	0.86	3503	275.0	5.64	30.36	0.67
Italy, Bergamo	23791	421.3	3.00	49.09	0.41	20079	338.7	2.81	37.12	0.33
*Italy, Brescia	21285	359.6	2.72	42.38	0.37	19053	302.8	2.60	33.50	0.31
Italy, Brianza (Lecco and Monza e Brianza)	12483	327.9	3.31	38.50	0.44	10805	266.7	3.05	29.27	0.36
Italy, Calabria	8637	313.1	3.78	37.14	0.51	7103	258.3	3.58	28.51	0.42
*Italy, Caserta	12004	382.7	3.72	45.34	0.52	9918	296.7	3.32	32.48	0.40
*Italy, Catania, Messina, and Enna	32473	344.0	2.13	40.85	0.29	27694	280.6	1.96	31.05	0.23
Italy, Emilia-Romagna	86866	420.8	1.66	49.05	0.22	76805	361.8	1.61	40.16	0.19
Italy, Friuli-Venezia Giulia	30164	409.2	2.75	48.72	0.36	27350	356.0	2.69	39.85	0.31
Italy, Genova	16397	376.5	3.57	44.06	0.46	15118	321.8	3.44	35.51	0.39
*Italy, Lombardy, South, Pavia	11907	376.5	3.98	44.57	0.54	10669	312.8	3.74	35.17	0.45
Italy, Mantova and Cremona	10807	319.0	3.49	38.30	0.47	10018	277.4	3.42	30.69	0.40

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	30686	425.6	2.84	49.49	0.38	25772	346.9	2.67	38.18	0.31
Italy, Milan	65206	354.6	1.58	41.74	0.21	60215	298.5	1.48	33.16	0.17
Italy, Molise	4017	378.4	6.99	44.00	0.92	3249	308.7	6.80	33.23	0.76
*Italy, Naples Centre	10982	417.9	4.27	50.58	0.60	9750	322.8	3.75	35.98	0.44
*Italy, Naples North	12374	392.4	3.65	46.92	0.51	9989	293.6	3.12	32.76	0.39
*Italy, Naples South	18474	394.0	3.09	46.74	0.43	15035	303.0	2.75	33.59	0.33
*Italy, Nuoro	2396	341.0	7.88	39.76	1.05	2094	292.4	7.75	32.37	0.89
*Italy, Palermo	19897	325.3	2.55	38.58	0.35	16772	261.1	2.32	29.10	0.28
Italy, Puglia	78472	373.6	1.49	43.81	0.20	63871	299.5	1.39	32.75	0.16
*Italy, Ragusa and Caltanissetta	9783	331.0	3.74	39.26	0.52	7743	261.4	3.46	28.71	0.41
*Italy, Salerno	14374	332.0	3.09	38.52	0.42	12062	273.2	2.91	29.82	0.34
Italy, Sassari	3943	364.6	6.47	42.65	0.86	3308	298.4	6.09	32.18	0.70
*Italy, Sondrio	5058	439.9	6.86	51.11	0.92	4132	334.1	6.44	36.45	0.75
Italy, South Tyrol	8846	338.0	4.00	40.32	0.56	7118	251.2	3.53	27.87	0.43
*Italy, Syracuse	6937	333.4	4.46	39.41	0.60	5316	261.2	4.10	29.33	0.48
Italy, Trento	12230	431.1	4.33	50.82	0.59	11070	365.1	4.15	40.22	0.50
Italy, Turin	40368	309.2	1.79	36.91	0.24	33785	249.2	1.68	27.63	0.19
*Italy, Tuscany	55975	466.3	2.33	54.34	0.30	49069	394.9	2.23	43.50	0.25
Italy, Umbria	16735	392.1	3.57	46.19	0.48	14048	314.3	3.33	34.29	0.39
Italy, Varese	9107	310.2	3.66	36.65	0.50	7420	236.9	3.34	26.27	0.39
Italy, Veneto	109078	411.3	1.40	47.98	0.19	96529	347.7	1.35	38.18	0.16
Latvia	27909	352.3	2.22	43.45	0.32	29461	254.2	1.76	28.62	0.21
*Liechtenstein	531	297.5	13.52	35.66	1.86	497	270.4	13.45	30.17	1.64
*Lithuania	48312	421.3	2.02	53.13	0.29	43510	262.1	1.49	29.34	0.17
Malta	5772	268.3	3.79	31.05	0.50	5335	245.3	3.85	27.14	0.45
*The Netherlands	300090	361.7	0.71	43.03	0.10	266326	320.8	0.69	37.33	0.09
Norway	88428	377.6	1.34	44.78	0.19	75676	315.5	1.28	35.83	0.16
Poland, Kielce	15507	281.2	2.38	34.41	0.35	13471	211.8	2.08	24.55	0.26
*Portugal, Azores	3006	419.3	7.86	50.81	1.14	2285	272.2	6.14	30.87	0.79
Russian Federation, Arkhangelsk	12501	334.6	3.10	41.14	0.48	14446	241.8	2.23	27.46	0.28
Russian Federation, Kaliningrad	8085	263.8	3.01	32.75	0.46	10481	223.4	2.40	26.00	0.30
Russian Federation, Karelia	6504	323.3	4.17	40.32	0.66	7963	244.2	3.07	27.91	0.39
*Russian Federation, Komi Republic	8411	360.4	4.17	44.51	0.66	9906	261.7	2.80	29.81	0.37
Russian Federation, Murmansk	7296	363.3	4.47	45.91	0.71	8955	258.6	2.92	29.38	0.37
*Russian Federation, Orenburg	22249	348.3	2.41	42.85	0.37	26305	281.2	1.90	31.66	0.24
Russian Federation, Pskov	7044	305.9	3.78	37.73	0.56	8871	243.5	2.98	27.89	0.36
*Russian Federation, Samara	35845	331.9	1.80	41.81	0.27	43597	261.6	1.40	30.28	0.17
Russian Federation, Vologda Region	10576	276.1	2.74	34.26	0.34	12921	220.4	2.13	25.03	0.23
Slovenia	40436	409.3	2.17	48.92	0.30	33828	302.4	1.91	33.91	0.23
Spain, Asturias	12250	357.2	3.67	43.04	0.49	8862	224.2	3.01	24.75	0.34
Spain, Basque Country	33716	383.5	2.31	47.00	0.32	23705	251.3	1.94	27.70	0.23
Spain, Canary Islands	18298	313.7	2.45	38.62	0.35	13856	218.8	2.04	24.14	0.25
Spain, Castellón	8783	322.7	3.75	39.89	0.53	5868	207.7	3.10	22.82	0.37
Spain, Girona	14578	405.8	3.68	47.65	0.52	11089	295.6	3.22	32.92	0.41
Spain, Granada	16269	389.6	3.32	46.44	0.47	12892	294.7	2.94	32.87	0.36
Spain, La Rioja	5282	324.8	4.96	39.89	0.70	3606	215.6	4.23	23.95	0.52
Spain, Murcia	19665	334.7	2.55	41.01	0.37	14045	227.1	2.12	25.08	0.26
Spain, Navarra	11923	469.8	4.72	57.23	0.68	8847	333.2	4.14	37.06	0.51
Spain, Salamanca	7124	338.1	4.82	41.04	0.66	5098	238.8	4.29	26.27	0.50
Spain, Tarragona	17313	439.7	3.64	52.24	0.52	12762	319.9	3.26	35.55	0.40
*Sweden	159865	315.2	0.87	37.91	0.12	136691	273.5	0.85	31.52	0.11
Switzerland, Aargau	10002	321.5	3.44	38.16	0.48	7737	240.4	3.08	26.77	0.38
Switzerland, Basel	8029	322.1	4.06	38.08	0.55	6977	254.4	3.63	29.11	0.45
Switzerland, Berne Solothurn	15943	370.8	3.23	43.83	0.44	12458	270.3	2.87	30.24	0.35
Switzerland, East	14163	353.0	3.17	42.31	0.44	10830	260.0	2.85	29.13	0.35
*Switzerland, Fribourg	5699	436.9	6.07	51.69	0.85	4563	337.3	5.45	38.79	0.70
Switzerland, Geneva	8156	390.1	4.67	46.22	0.66	7413	300.2	3.98	33.72	0.51
*Switzerland, Graubünden and Glarus	4362	343.8	5.72	40.14	0.77	3255	243.8	4.96	27.81	0.63
*Switzerland, Lucerne	9635	386.4	4.23	45.72	0.59	8058	315.5	4.01	35.30	0.50
*Switzerland, Neuchâtel and Jura	5670	463.9	6.72	54.68	0.93	5011	368.1	6.06	42.16	0.77
Switzerland, Ticino	6089	325.5	4.69	38.47	0.62	5443	275.6	4.51	30.63	0.52
Switzerland, Valais	7585	452.4	5.62	53.47	0.77	6022	343.1	5.04	38.71	0.62
Switzerland, Vaud	16803	501.9	4.10	59.99	0.59	15246	402.7	3.66	46.16	0.47
Switzerland, Zurich and Zug	21960	309.1	2.25	36.97	0.31	18558	244.6	2.02	27.63	0.25
Ukraine	331196	268.4	0.48	33.27	0.07	357629	206.8	0.38	23.60	0.05
UK, England	1179506	435.3	0.44	49.79	0.06	1026630	367.1	0.41	41.03	0.05
UK, Northern Ireland	35283	428.0	2.42	48.65	0.34	31382	352.8	2.23	39.32	0.28
UK, Scotland	113728	424.1	1.36	48.76	0.19	105855	362.1	1.27	40.49	0.16
UK, Wales	72976	426.4	1.76	48.61	0.24	61767	355.9	1.68	39.93	0.21
Oceania										
*Australia, NSW/ACT	125140	366.0	1.10	43.31	0.15	103183	298.2	1.02	33.60	0.13
*Australia, Northern Territory	2402	349.2	7.26	42.72	1.06	1818	284.2	6.77	32.23	0.94

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

All sites (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	2055	357.5	8.04	43.76	1.15	1394	285.7	7.78	32.08	1.06
*Australia, Northern Territory: Indigenous	337	289.3	17.27	34.38	2.60	412	277.7	14.28	32.50	2.09
*Australia, Queensland	84609	429.3	1.55	50.50	0.21	66061	335.4	1.40	37.52	0.18
Australia, South Australia	27974	351.5	2.28	41.26	0.31	23275	285.2	2.10	32.37	0.26
Australia, Tasmania	9887	384.2	4.19	44.96	0.56	7978	312.3	3.94	34.96	0.48
*Australia, Victoria	90610	359.1	1.27	42.00	0.18	75720	290.3	1.15	32.63	0.15
*Australia, Western Australia	36100	363.6	1.99	42.71	0.28	28923	287.9	1.80	32.17	0.23
*France, New Caledonia	2476	311.3	6.31	37.88	0.92	2220	270.8	5.86	30.95	0.78
New Zealand	61704	324.1	1.38	38.22	0.19	56550	283.7	1.29	31.24	0.16
*New Zealand: Maori	5776	379.3	5.10	44.99	0.73	6987	386.3	4.67	44.28	0.65
*New Zealand: Pacific peoples	2104	336.3	7.50	39.95	1.08	2673	365.8	7.15	40.73	0.95
*New Zealand: Other	51606	333.7	1.62	39.31	0.22	44043	279.8	1.53	30.58	0.18
USA, Hawaii	17780	283.3	2.26	33.69	0.31	17523	282.9	2.37	31.93	0.28
USA, Hawaii: White	6410	322.0	4.46	37.89	0.56	4942	306.1	5.00	33.68	0.57
*USA, Hawaii: Japanese	3652	239.3	5.04	28.10	0.63	3935	270.6	5.89	30.39	0.64
*USA, Hawaii: Chinese	985	236.0	9.15	27.60	1.17	1028	224.7	8.44	24.77	0.98
*USA, Hawaii: Hawaiian	2466	273.5	5.56	33.09	0.80	3001	315.6	5.90	36.88	0.77
*USA, Hawaii: Filipino	2532	257.8	5.37	30.73	0.76	2742	246.3	5.10	27.61	0.61

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites except non-melanoma skin

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	1450	102.5	2.82	11.51	0.39	1936	130.4	3.10	13.62	0.38
*Algeria, Tizi Ouzou	2405	156.3	3.31	19.26	0.49	2792	158.7	3.13	17.11	0.38
*Benin, Cotonou	502	94.3	4.67	11.35	0.74	687	86.9	3.57	9.85	0.50
*France, La Réunion	5624	267.2	3.62	32.55	0.53	4609	187.1	2.87	20.52	0.37
*Kenya, Eldoret	1023	93.1	3.17	11.15	0.49	1272	109.2	3.32	12.60	0.48
*Kenya, Nairobi	3951	158.5	3.06	18.47	0.47	5543	210.0	3.43	25.44	0.54
Mauritius	4694	116.3	1.73	13.16	0.23	6766	153.5	1.91	17.16	0.24
*Morocco, Casablanca	10349	100.0	1.01	12.05	0.15	14375	121.3	1.03	13.35	0.13
*Seychelles	557	211.4	9.10	24.11	1.33	518	161.0	7.38	17.76	1.00
*South Africa, Eastern Cape	899	84.3	2.92	9.41	0.38	2103	132.5	3.02	14.25	0.36
*Uganda, Kyadondo County	3715	177.7	3.72	21.40	0.61	4830	175.0	3.12	20.18	0.46
*Uganda, Gulu	579	107.8	5.16	11.85	0.74	741	113.0	4.49	11.51	0.56
*Zimbabwe, Bulawayo: African	1962	230.2	5.51	23.43	0.80	2975	258.8	5.02	28.73	0.71
*Zimbabwe, Harare: African	4930	306.0	4.83	33.38	0.75	5828	282.3	4.07	32.67	0.60
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	5392	236.2	3.27	28.35	0.47	5316	198.3	2.89	22.27	0.37
*Argentina, Mendoza	10988	212.0	2.07	25.14	0.30	12294	204.8	1.94	22.81	0.25
Brazil, Aracaju	2457	243.9	5.00	29.04	0.75	3193	204.8	3.70	22.12	0.48
*Brazil, Barretos	2967	221.2	4.13	27.05	0.60	2573	171.3	3.52	18.65	0.43
Brazil, Belo Horizonte	18066	257.3	1.95	31.16	0.28	19167	200.3	1.51	22.12	0.19
*Brazil, Campinas	6974	301.2	3.67	35.62	0.53	7101	236.8	2.90	26.24	0.39
*Brazil, Curitiba	7940	202.6	2.31	23.46	0.33	9090	172.8	1.88	18.89	0.24
Brazil, Goiânia	6245	244.9	3.15	29.39	0.48	6351	183.3	2.34	20.26	0.31
*Brazil, Jái	905	214.6	7.27	26.09	1.07	866	171.3	6.02	19.58	0.80
Brazil, João Pessoa	2179	216.3	4.70	25.18	0.69	2875	190.8	3.64	20.85	0.48
Brazil, Recife	4899	204.6	2.96	24.03	0.43	6999	188.0	2.34	20.70	0.30
Chile, Region of Antofagasta	1987	206.9	4.72	23.31	0.69	1917	184.9	4.30	20.29	0.58
Chile, Valdivia	2935	218.3	4.16	25.33	0.59	2822	187.3	3.76	21.12	0.49
Colombia, Bucaramanga	5135	175.0	2.48	19.57	0.36	6717	180.2	2.26	19.35	0.29
Colombia, Cali	12734	217.5	1.95	24.18	0.28	15533	198.0	1.62	21.41	0.21
Colombia, Manizales	2523	185.2	3.73	20.63	0.52	3141	187.7	3.41	19.78	0.42
Colombia, Pasto	1601	150.5	3.86	17.03	0.55	2136	163.5	3.64	17.18	0.46
Costa Rica	13811	140.0	1.21	16.39	0.18	16875	159.5	1.25	17.68	0.17
Ecuador, Guayaquil	7620	141.7	1.67	16.02	0.25	10142	163.1	1.66	18.08	0.23
Ecuador, Manabí	3750	103.3	1.73	11.21	0.24	4192	117.9	1.85	12.33	0.24
Ecuador, Quito	8737	212.7	2.31	23.77	0.35	11467	227.7	2.16	24.13	0.28
*France, Guadeloupe	4986	291.8	4.37	36.93	0.63	3285	171.7	3.31	19.03	0.39
*France, Martinique	5295	297.9	4.39	38.37	0.63	3391	170.4	3.32	18.98	0.40
*Peru, Lima	26612	190.5	1.19	20.45	0.17	33128	198.6	1.11	21.16	0.15
*Trinidad and Tobago	3779	155.1	2.55	18.57	0.39	4096	157.0	2.50	18.37	0.35
USA, Puerto Rico	40715	271.4	1.46	32.95	0.19	37226	234.8	1.37	25.70	0.15
*Uruguay	36025	292.5	1.61	35.01	0.23	34230	231.6	1.39	25.67	0.17
North America										
Canada, Alberta	46732	304.1	1.45	35.98	0.21	43162	275.0	1.40	31.55	0.19
Canada, British Columbia	65543	277.8	1.17	32.44	0.16	61619	257.6	1.16	29.27	0.15
*Canada, Manitoba	16779	301.0	2.45	35.64	0.35	16519	283.1	2.42	32.70	0.31
*Canada, New Brunswick	12922	323.0	3.05	39.06	0.42	11782	287.9	3.03	33.09	0.37
*Canada, Newfoundland and Labrador	9383	340.1	3.76	41.16	0.51	8696	316.6	3.76	36.43	0.46
Canada, Ontario	194186	316.0	0.77	36.94	0.11	195266	303.4	0.76	34.35	0.09
*Canada, Prince Edward Island	2415	323.8	7.10	38.44	0.97	2226	281.9	6.73	32.59	0.85
Canada, Quebec	139859	341.4	0.98	40.02	0.13	134062	319.3	0.98	36.56	0.12
Canada, Saskatchewan	14662	297.2	2.60	35.69	0.38	13769	271.7	2.56	31.80	0.34
*Canada, Yukon	431	292.6	14.78	31.54	1.87	360	253.6	13.78	29.82	1.94
USA	4218065	324.0	0.17	38.77	0.02	4140350	295.0	0.16	33.56	0.02
USA: White	3553843	323.2	0.18	38.45	0.02	3472235	301.9	0.18	34.27	0.02
USA: Black	465525	363.3	0.54	45.40	0.08	458206	281.0	0.43	32.55	0.06
USA, NPCR	4081944	324.5	0.17	38.84	0.02	4006135	295.2	0.16	33.59	0.02
USA, NPCR: White	3439032	323.6	0.18	38.50	0.03	3360624	302.1	0.18	34.30	0.02
USA, NPCR: Black	459797	363.7	0.54	45.44	0.08	452991	281.3	0.43	32.59	0.06
USA, NPCR: Asian and Pacific Islander	108691	190.0	0.59	22.18	0.08	140046	205.6	0.57	22.66	0.07
USA, NPCR: American Indian	19481	172.4	1.24	20.73	0.18	20935	166.1	1.16	19.25	0.16
*USA, SEER (18 registries)	1072722	311.6	0.31	37.24	0.04	1055348	282.0	0.30	31.93	0.04
*USA, SEER (18 registries): White	859673	314.2	0.36	37.31	0.05	838338	291.0	0.35	32.92	0.04
*USA, SEER (18 registries): Non-Hispanic White	754668	330.0	0.41	39.10	0.05	716490	303.4	0.41	34.22	0.05
*USA, SEER (18 registries): Hispanic White	105005	240.9	0.76	28.46	0.11	121848	241.7	0.71	27.26	0.10
*USA, SEER (18 registries): Black	118105	359.0	1.06	44.92	0.16	112852	271.6	0.83	31.40	0.11
*USA, SEER (18 registries): Asian and Pacific Islander	67150	196.6	0.79	22.95	0.11	84485	212.5	0.77	23.54	0.10
*USA, SEER (9 registries)	371908	312.9	0.53	37.24	0.07	366718	285.2	0.51	32.22	0.06
*USA, SEER (9 registries): White	295686	315.6	0.61	37.37	0.08	286805	294.7	0.61	33.21	0.07
*USA, SEER (9 registries): Black	40188	369.7	1.86	45.97	0.27	38712	274.0	1.43	31.58	0.19
USA, Alabama	69583	348.3	1.38	42.04	0.19	62599	284.5	1.25	32.34	0.15
USA, Alabama: White	52813	337.6	1.57	40.33	0.21	47496	290.1	1.50	32.79	0.18

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites except non-melanoma skin (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	15214	378.0	3.10	46.93	0.45	14110	272.9	2.39	31.57	0.31
USA, Alaska	7522	287.0	3.36	33.76	0.47	6971	284.4	3.50	32.23	0.46
*USA, Alaska: Alaska Natives	1100	335.9	10.22	39.43	1.48	1291	363.1	10.30	40.77	1.36
USA, Arizona	80262	273.2	1.03	32.45	0.14	77416	258.3	1.02	29.18	0.12
USA, Arizona: White	74647	279.5	1.11	33.10	0.15	71423	267.3	1.12	30.13	0.13
USA, Arizona: Black	2501	266.6	5.39	33.10	0.80	2263	226.0	4.81	26.03	0.66
*USA, Arizona: Asian and Pacific Islander	1042	144.9	4.57	16.90	0.66	1657	170.7	4.29	18.41	0.54
USA, Arizona: American Indian	1525	165.3	4.27	18.85	0.61	1809	162.9	3.89	18.18	0.51
USA, Arkansas	44935	360.5	1.79	43.76	0.24	39755	300.0	1.65	34.41	0.20
USA, Arkansas: White	38329	352.0	1.92	42.52	0.26	33848	300.3	1.83	34.36	0.22
USA, Arkansas: Black	5681	412.8	5.53	51.59	0.81	4913	289.0	4.25	33.68	0.57
USA, California	415128	283.7	0.46	33.62	0.06	426267	269.2	0.44	30.46	0.06
USA, California: White	331940	292.9	0.53	34.50	0.07	336806	281.9	0.52	31.90	0.07
USA, California: Black	27310	313.2	1.93	38.85	0.28	26688	259.6	1.65	30.27	0.22
USA, California: Asian and Pacific Islander	42755	191.6	0.97	22.38	0.14	55591	212.9	0.96	23.59	0.12
*USA, California, Los Angeles County	93737	261.5	0.88	31.13	0.13	100345	249.8	0.84	28.23	0.11
*USA, California, Los Angeles County: White	67992	264.1	1.05	31.26	0.15	72254	258.0	1.02	29.17	0.13
*USA, California, Los Angeles County: Non-Hispanic White	43547	300.8	1.60	35.54	0.21	42465	293.9	1.66	33.14	0.20
*USA, California, Los Angeles County: Hispanic White	24445	219.7	1.43	25.88	0.21	29789	223.0	1.32	25.11	0.18
*USA, California, Los Angeles County: Black	9868	302.3	3.12	37.13	0.45	10490	250.9	2.60	29.04	0.34
*USA, California, Los Angeles County: Chinese	3018	136.2	2.77	15.34	0.37	3619	148.6	2.76	15.91	0.32
*USA, California, Los Angeles County: Filipino	2506	182.3	3.79	22.07	0.54	4047	219.9	3.75	25.03	0.44
*USA, California, Los Angeles County: Korean	1766	175.1	4.50	20.68	0.62	1896	164.3	4.19	18.28	0.50
*USA, California, Los Angeles County: Asian and Pacific Islander	11977	185.9	1.81	21.70	0.25	15601	209.1	1.81	23.29	0.22
*USA, California, San Francisco Bay Area	52143	280.0	1.29	33.00	0.18	53242	262.3	1.23	29.50	0.15
*USA, California, San Francisco Bay Area: White	36062	296.0	1.65	34.57	0.22	35630	281.2	1.64	31.64	0.20
*USA, California, San Francisco Bay Area: Non-Hispanic White	30674	306.3	1.91	35.72	0.25	29508	291.1	1.95	32.61	0.23
*USA, California, San Francisco Bay Area: Hispanic White	5388	254.4	3.58	29.48	0.54	6122	246.5	3.26	27.99	0.45
*USA, California, San Francisco Bay Area: Black	4958	338.7	4.91	42.12	0.71	4671	267.7	4.13	31.24	0.55
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	9737	200.5	2.15	23.20	0.30	12237	214.4	2.09	23.66	0.26
USA, Colorado	57136	273.8	1.18	32.33	0.16	58228	267.9	1.18	30.19	0.15
USA, Colorado: White	52612	271.9	1.23	32.02	0.17	54517	273.2	1.25	30.71	0.16
*USA, Colorado: Black	2170	290.8	6.35	34.40	0.93	1779	235.1	5.69	27.60	0.80
*USA, Colorado: Asian and Pacific Islander	889	176.2	6.03	20.64	0.87	1304	186.6	5.30	20.75	0.71
USA, Connecticut	50203	325.2	1.54	38.97	0.21	51282	302.6	1.49	34.40	0.18
USA, Connecticut: White	44186	321.1	1.65	38.30	0.22	45056	304.4	1.64	34.63	0.20
USA, Connecticut: Black	4005	340.0	5.44	42.72	0.81	3994	255.3	4.16	29.53	0.56
USA, District of Columbia	6619	315.0	3.99	38.28	0.56	7474	294.2	3.63	33.85	0.47
USA, District of Columbia: White	2190	236.8	5.37	27.68	0.73	2304	250.6	5.63	28.31	0.71
USA, District of Columbia: Black	4042	360.9	5.85	44.58	0.83	4830	315.2	4.91	36.67	0.63
USA, Florida	330353	338.9	0.65	40.62	0.09	307575	301.1	0.62	34.19	0.07
USA, Florida: White	284561	336.6	0.71	40.17	0.09	262804	304.6	0.70	34.52	0.08
USA, Florida: Black	32953	325.8	1.81	40.34	0.26	32921	265.6	1.51	30.25	0.20
USA, Florida: Asian and Pacific Islander	3180	155.8	2.83	18.24	0.39	4449	174.3	2.69	19.43	0.33
USA, Georgia	129874	354.7	1.01	42.92	0.14	122435	295.7	0.89	33.70	0.11
USA, Georgia: White	93084	350.7	1.20	41.99	0.16	86328	309.8	1.15	35.09	0.14
USA, Georgia: Black	34111	386.7	2.11	48.30	0.31	33122	280.2	1.57	32.30	0.21
USA, Georgia: Asian and Pacific Islander	2183	191.1	4.16	22.09	0.58	2633	193.5	3.84	21.00	0.49
*USA, Georgia, Atlanta	38195	339.1	1.75	40.74	0.25	37803	278.3	1.48	31.49	0.19
*USA, Georgia, Atlanta: White	22386	331.3	2.27	39.24	0.32	21844	299.0	2.15	33.57	0.27
*USA, Georgia, Atlanta: Black	14130	380.9	3.24	47.06	0.48	14127	267.7	2.28	30.65	0.31
USA, Idaho	21326	307.0	2.21	36.24	0.30	19741	288.5	2.22	32.45	0.28
USA, Indiana	89184	334.8	1.17	39.89	0.16	87339	303.1	1.12	34.78	0.14
USA, Indiana: White	81461	333.4	1.23	39.52	0.17	79778	307.3	1.20	35.18	0.15
USA, Indiana: Black	6521	370.4	4.63	46.38	0.69	6429	283.0	3.63	32.94	0.49
*USA, Iowa	45482	338.2	1.69	40.21	0.23	42594	304.4	1.66	34.44	0.20
USA, Kentucky	69709	382.6	1.51	45.70	0.21	66880	341.2	1.44	39.05	0.18
USA, Louisiana	67112	373.3	1.49	45.49	0.21	59072	299.1	1.32	34.35	0.17
USA, Louisiana: White	47691	365.1	1.76	43.89	0.24	41527	305.5	1.66	34.88	0.20
USA, Louisiana: Black	18703	411.8	3.04	51.95	0.45	16848	297.2	2.37	34.49	0.31
*USA, Louisiana, New Orleans	11901	353.8	3.35	43.36	0.47	10972	288.5	2.97	33.14	0.38
*USA, Louisiana, New Orleans: White	7029	337.1	4.27	40.59	0.58	6556	298.8	4.14	34.30	0.51
*USA, Louisiana, New Orleans: Black	4482	387.8	5.89	48.91	0.85	4116	279.2	4.53	32.12	0.59
USA, Maine	22030	329.3	2.42	38.83	0.32	22092	320.7	2.47	36.44	0.29
USA, Maryland	76706	326.7	1.22	39.39	0.17	78809	296.1	1.14	33.79	0.14
USA, Maryland: White	53448	327.6	1.50	39.01	0.21	53677	312.0	1.50	35.43	0.18
USA, Maryland: Black	20455	356.6	2.52	44.51	0.37	21658	283.2	1.99	32.76	0.26
USA, Maryland: Asian and Pacific Islander	2407	181.0	3.78	21.13	0.53	3122	201.6	3.71	22.00	0.46
USA, Massachusetts	90572	321.8	1.13	38.32	0.16	97587	310.6	1.09	35.53	0.14
USA, Massachusetts: White	80916	321.3	1.20	38.10	0.16	87771	316.0	1.19	36.13	0.15
USA, Massachusetts: Black	5181	319.9	4.49	39.76	0.67	5325	260.9	3.67	30.32	0.50
USA, Massachusetts: Asian and Pacific Islander	2486	202.6	4.16	23.69	0.61	3027	210.1	3.92	23.45	0.52

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites except non-melanoma skin (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	138702	323.1	0.92	38.42	0.12	134785	294.2	0.88	33.43	0.11
USA, Michigan: White	117893	315.4	0.98	37.22	0.13	114678	296.7	0.99	33.58	0.12
USA, Michigan: Black	16672	377.9	2.96	47.01	0.43	16600	290.1	2.35	33.65	0.31
USA, Michigan: Asian and Pacific Islander	1403	163.6	4.44	18.58	0.63	1780	179.2	4.32	19.69	0.56
*USA, Michigan, Detroit	55647	352.5	1.56	42.18	0.22	54917	305.9	1.43	34.65	0.18
*USA, Michigan, Detroit: White	41867	345.9	1.80	41.00	0.25	41019	315.9	1.76	35.54	0.21
*USA, Michigan, Detroit: Black	12395	402.2	3.67	49.81	0.52	12454	296.2	2.78	34.19	0.36
USA, Minnesota	75600	331.5	1.27	39.55	0.18	73031	307.7	1.25	35.00	0.16
USA, Minnesota: White	70573	330.5	1.33	39.29	0.18	68223	310.2	1.33	35.19	0.16
USA, Minnesota: Black	2572	377.1	7.74	47.04	1.19	2174	286.5	6.28	33.55	0.90
*USA, Minnesota: Asian and Pacific Islander	1098	203.5	6.29	24.75	0.96	1442	210.5	5.70	23.24	0.78
USA, Mississippi	43529	373.1	1.85	45.73	0.26	38096	295.2	1.64	33.91	0.20
USA, Missouri	83471	326.8	1.19	39.18	0.16	83415	302.5	1.15	34.70	0.14
USA, Missouri: White	74609	324.9	1.27	38.79	0.17	73819	304.9	1.25	34.89	0.15
USA, Missouri: Black	7953	378.8	4.30	47.21	0.63	8463	308.5	3.48	35.93	0.46
USA, Montana	16031	324.6	2.75	39.34	0.37	14464	304.0	2.82	34.93	0.35
*USA, Montana: American Indian	535	298.5	13.06	36.26	1.90	597	290.7	12.07	33.95	1.69
USA, Nebraska	25472	332.1	2.19	40.09	0.31	24227	304.8	2.16	34.41	0.27
USA, Nebraska: White	23970	330.1	2.26	39.70	0.31	22938	307.3	2.26	34.66	0.28
*USA, Nebraska: Black	962	406.1	13.32	52.37	2.09	804	299.7	10.77	33.59	1.43
USA, Nevada	32481	270.0	1.57	32.22	0.21	31992	267.5	1.60	30.33	0.20
USA, Nevada: White	28123	280.9	1.77	33.44	0.24	26682	279.8	1.85	31.72	0.23
USA, Nevada: Black	2272	265.7	5.64	32.87	0.82	2272	239.1	5.11	27.18	0.67
*USA, Nevada: Asian and Pacific Islander	1580	159.6	4.17	18.64	0.56	2581	202.1	4.16	22.71	0.51
USA, New Jersey	126971	346.6	1.02	41.44	0.14	130674	317.8	0.97	35.97	0.12
USA, New Jersey: White	104716	353.8	1.17	42.04	0.16	107381	332.8	1.15	37.64	0.14
USA, New Jersey: Black	14401	356.2	3.01	44.70	0.45	15610	289.0	2.41	33.12	0.32
USA, New Mexico	22763	256.9	1.80	30.38	0.24	22881	251.8	1.83	28.55	0.22
USA, New Mexico: White	20452	257.9	1.94	30.47	0.26	20462	256.8	2.00	29.05	0.24
USA, New Mexico: Non-Hispanic White	13348	271.7	2.71	32.17	0.34	12510	264.9	2.92	29.91	0.32
USA, New Mexico: Hispanic White	7104	236.7	2.88	27.70	0.40	7952	246.4	2.89	27.76	0.37
*USA, New Mexico: American Indian	1210	196.1	5.70	22.40	0.81	1486	196.4	5.22	21.81	0.68
USA, New York State	278635	350.4	0.70	41.73	0.10	284730	318.5	0.66	35.98	0.08
USA, New York State: White	221836	357.0	0.81	42.17	0.11	225258	335.6	0.80	37.85	0.10
USA, New York State: Black	40231	370.8	1.88	46.34	0.27	41599	280.5	1.45	32.23	0.19
USA, New York State: Asian and Pacific Islander	14337	242.5	2.08	28.61	0.29	16002	245.2	2.01	26.84	0.25
USA, North Carolina	140099	347.3	0.96	41.87	0.13	135503	301.2	0.88	34.62	0.11
USA, North Carolina: White	109546	340.0	1.09	40.63	0.15	105813	308.6	1.05	35.30	0.13
USA, North Carolina: Black	26738	382.2	2.36	47.60	0.34	26105	285.8	1.83	33.34	0.24
USA, North Carolina: Asian and Pacific Islander	1095	156.1	4.81	18.73	0.71	1668	186.0	4.62	20.76	0.63
*USA, North Carolina: American Indian	1181	252.3	7.38	32.43	1.10	1047	194.9	6.10	23.11	0.84
USA, North Dakota	9844	325.2	3.46	39.00	0.49	9039	299.9	3.50	34.31	0.45
USA, Ohio	165219	335.0	0.87	40.13	0.12	165295	309.3	0.84	35.34	0.10
USA, Ohio: White	144762	330.1	0.92	39.33	0.13	145740	313.3	0.92	35.72	0.11
USA, Ohio: Black	16655	361.1	2.84	44.84	0.42	16800	288.8	2.33	33.60	0.31
*USA, Ohio: Asian and Pacific Islander	1055	153.2	4.80	17.76	0.68	1398	167.2	4.55	17.62	0.56
USA, Oklahoma	50812	325.4	1.51	39.29	0.21	48769	294.7	1.45	34.01	0.18
USA, Oklahoma: White	43177	323.1	1.65	38.91	0.23	41403	298.1	1.63	34.33	0.20
USA, Oklahoma: Black	3224	358.4	6.37	45.19	0.96	2873	274.7	5.25	32.09	0.72
USA, Oklahoma: American Indian	3356	305.0	5.30	35.91	0.75	3517	279.9	4.81	32.46	0.65
USA, Oregon	54788	307.6	1.39	36.80	0.19	54170	294.4	1.39	33.35	0.17
USA, Oregon: White	51212	306.7	1.45	36.60	0.19	50804	297.2	1.47	33.67	0.18
*USA, Oregon: Black	965	354.8	11.59	44.70	1.78	678	261.9	10.23	29.69	1.40
*USA, Oregon: Asian and Pacific Islander	1194	208.7	6.16	23.90	0.88	1640	215.3	5.43	23.02	0.69
USA, Rhode Island	14963	330.4	2.86	39.53	0.40	16049	321.3	2.82	36.86	0.35
USA, Rhode Island: White	13963	334.8	3.04	39.89	0.42	15039	330.0	3.05	37.75	0.38
*USA, Rhode Island: Black	645	281.1	11.23	36.14	1.73	600	225.6	9.49	27.06	1.37
USA, South Carolina	71096	342.2	1.35	41.43	0.18	65519	289.5	1.24	33.05	0.15
USA, South Carolina: White	53864	335.4	1.55	40.18	0.20	49332	297.6	1.50	33.84	0.18
USA, South Carolina: Black	16402	371.9	2.94	46.56	0.42	15345	273.6	2.31	31.51	0.30
USA, South Dakota	12100	324.6	3.13	38.93	0.44	11178	301.3	3.19	33.90	0.40
USA, Tennessee	95075	352.1	1.19	42.73	0.16	88204	299.8	1.10	34.46	0.14
USA, Tennessee: White	81931	350.8	1.30	42.41	0.17	75374	306.1	1.23	35.10	0.15
USA, Tennessee: Black	12258	382.1	3.48	47.47	0.51	11850	283.0	2.67	32.81	0.36
USA, Texas	281641	300.6	0.58	35.97	0.08	272179	266.8	0.54	30.26	0.07
USA, Texas: White	239970	300.9	0.63	35.83	0.09	230428	271.8	0.60	30.76	0.08
USA, Texas: Black	33095	354.5	1.97	44.24	0.30	32122	273.4	1.56	31.77	0.21
USA, Texas: Asian and Pacific Islander	6580	173.5	2.17	20.24	0.31	7969	177.0	2.02	19.37	0.26
USA, Utah	26203	284.3	1.80	34.20	0.26	24337	259.0	1.73	28.66	0.22
USA, Vermont	9434	315.6	3.50	37.10	0.46	9451	309.8	3.59	35.29	0.43
USA, Washington State	90820	308.6	1.07	36.43	0.15	90950	297.8	1.06	33.88	0.13
*USA, Washington, Seattle	63599	319.3	1.31	37.59	0.18	62204	297.2	1.28	33.56	0.16

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites except non-melanoma skin (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	30269	345.4	2.13	41.39	0.28	29126	325.9	2.15	37.03	0.26
USA, Wyoming	7164	285.9	3.54	34.59	0.49	6286	264.6	3.63	30.20	0.45
Asia										
Bahrain: Bahrainis	1677	132.3	3.33	14.61	0.48	2283	167.5	3.62	18.18	0.49
Brunei Darussalam	1408	162.0	4.49	18.55	0.69	1912	197.5	4.69	22.21	0.67
*China, Anfu County	1773	171.5	4.17	20.59	0.59	1273	123.0	3.59	13.44	0.45
*China, Anguo City	2702	211.8	4.18	26.82	0.62	2270	169.8	3.65	20.08	0.51
*China, Anshan City	16331	215.9	1.87	25.20	0.26	14820	184.9	1.69	20.64	0.21
*China, Aohan Banner, Chifeng City	3808	213.3	3.64	26.10	0.52	2189	115.8	2.62	13.27	0.35
*China, Arongqi	2318	261.6	5.60	32.02	0.81	1713	200.6	5.03	23.19	0.70
*China, Baoding City	7027	198.5	2.45	21.84	0.33	6475	169.4	2.16	18.23	0.27
*China, Beijing City	77804	182.8	0.75	21.15	0.10	79070	199.7	0.81	21.61	0.10
*China, Binhai County	8627	181.8	2.00	22.47	0.30	6331	140.1	1.83	16.16	0.24
*China, Cangzhou City	2745	173.0	3.43	19.61	0.46	2996	175.9	3.30	19.45	0.42
China, Changfeng County	3578	201.6	3.55	24.36	0.50	2385	146.2	3.20	16.24	0.41
China, Changzhou City	25883	262.0	1.68	32.00	0.25	19865	191.5	1.43	21.57	0.19
China, Chengdu City	10211	269.9	2.76	30.74	0.38	7241	188.3	2.31	19.95	0.29
China, Cixian County	5072	307.9	4.48	38.69	0.66	3796	206.3	3.44	24.22	0.48
China, Cixi City	10687	212.9	2.20	25.19	0.30	8563	175.7	2.06	19.40	0.24
*China, Dafeng District, Yancheng City	7919	219.3	2.64	25.15	0.35	6317	175.2	2.47	19.07	0.29
China, Dalian City	28841	256.9	1.63	29.54	0.23	27949	249.4	1.63	27.22	0.20
*China, Dancheng County	9156	290.5	3.17	33.28	0.47	8782	256.5	2.85	29.32	0.42
China, Dangtu County	2709	213.4	4.32	25.91	0.60	1785	154.0	3.93	16.63	0.47
*China, Danyang City	10326	280.7	2.85	32.31	0.39	6935	174.0	2.19	18.84	0.28
*China, Dawukou District, Shizuishan City	1827	176.1	4.34	21.11	0.63	1484	142.1	3.89	16.04	0.50
*China, Dehui City	5071	169.5	2.44	20.33	0.34	5242	171.7	2.44	19.69	0.33
*China, Donggang County	5642	195.9	2.73	22.87	0.38	4529	161.3	2.58	18.36	0.34
*China, Dongguan City	8412	210.5	2.36	24.08	0.32	7888	178.4	2.11	19.26	0.26
China, Donghai County	6984	161.5	1.99	19.29	0.30	5161	130.9	1.90	14.48	0.25
*China, Dongtai City	9170	175.9	2.00	21.66	0.28	6818	134.9	1.86	15.57	0.23
China, Duanzhou District, Zhaoqing City	2648	216.9	4.44	24.78	0.58	2159	179.4	4.07	19.81	0.51
*China, Evenki Autonomous Banner	647	237.0	10.37	26.43	1.37	623	195.3	8.15	22.44	1.09
*China, Faku County	3843	192.4	3.31	23.25	0.45	2882	144.8	2.85	16.66	0.38
*China, Fangcheng County	4493	192.4	2.94	22.67	0.41	3834	185.5	3.08	20.22	0.40
*China, Feicheng City	10958	276.0	2.70	33.28	0.39	7146	168.0	2.10	18.68	0.27
China, Feixi County	10725	252.7	2.56	29.57	0.36	7207	178.1	2.25	19.49	0.28
China, Fuqing City	6297	227.6	2.95	26.89	0.42	5335	199.4	2.83	21.84	0.36
*China, Ganyu District, Lianyungang City	8118	182.7	2.10	22.37	0.30	5341	127.7	1.84	14.28	0.23
*China, Ganzhou District, Zhangye City	2760	301.3	6.30	38.40	0.84	1705	194.2	5.20	23.14	0.65
*China, Gaocheng City	4026	175.9	2.82	21.57	0.41	2852	117.6	2.31	12.99	0.29
China, Gaomi City	6322	204.9	2.67	24.22	0.38	4446	141.0	2.26	15.23	0.28
China, Gong'an County	7199	215.5	2.63	27.42	0.39	5596	162.9	2.28	18.45	0.29
*China, Guang'an District, Guang'an City	5107	262.4	3.74	31.73	0.53	2603	134.4	2.72	15.17	0.36
China, Guanghan City	3795	226.7	3.92	27.28	0.53	2054	116.7	2.76	13.25	0.35
China, Guangzhou City	67925	214.9	0.85	24.39	0.12	58957	180.3	0.78	19.39	0.10
*China, Guanyun County	6078	166.6	2.18	19.76	0.31	4625	136.3	2.06	14.77	0.26
China, Guilin City	5897	266.4	3.58	30.75	0.51	5022	208.3	3.04	23.25	0.40
*China, Hai'an City	10517	185.7	1.99	22.13	0.27	8101	150.2	1.90	16.84	0.23
China, Hailar District, Hulun Buir City	2718	248.2	5.09	29.70	0.75	2237	175.4	3.89	19.30	0.52
China, Haimen District, Nantong City	11395	219.2	2.22	25.37	0.29	9016	180.2	2.12	20.33	0.26
China, Haining City	6111	185.4	2.57	21.52	0.35	5576	176.8	2.59	18.80	0.30
China, Hangzhou City	67010	210.7	0.87	24.57	0.12	63199	211.7	0.90	22.49	0.11
China, Hebi City	2830	226.6	4.37	26.73	0.64	2262	173.0	3.76	19.94	0.51
China, Hefei City	21500	254.6	1.80	29.92	0.26	16190	191.6	1.56	21.16	0.21
China, Hengdong County	2575	160.3	3.25	19.32	0.45	1801	118.5	2.90	13.34	0.37
*China, Hengfeng County	1107	181.5	5.56	19.40	0.68	858	145.5	5.12	15.42	0.60
*China, Hepu County	7198	238.1	2.90	27.27	0.39	4094	143.5	2.36	16.19	0.32
China, Honghu City	5525	188.9	2.64	23.11	0.37	4237	142.5	2.33	15.95	0.29
China, Hongshan District, Chifeng City	2528	196.5	4.18	22.67	0.58	2268	153.6	3.41	16.75	0.43
*China, Hongta District, Yuxi City	2487	150.1	3.18	16.64	0.42	2290	142.1	3.13	15.06	0.37
*China, Huaiyin District, Huai'an City	7350	196.1	2.35	24.42	0.35	4875	136.4	2.08	15.62	0.27
*China, Jiange County	4192	251.5	3.97	31.31	0.59	2704	156.5	3.10	18.51	0.44
China, Jiangmen City	5367	225.6	3.17	25.90	0.44	4784	189.0	2.86	20.60	0.35
*China, Jiangyin City	13315	228.0	2.05	27.46	0.29	8774	149.2	1.70	16.70	0.21
*China, Jiashan County	4990	242.9	3.74	28.29	0.49	4468	236.1	3.90	25.57	0.45
China, Jiayu County	1374	182.8	5.07	22.52	0.73	1037	136.0	4.39	14.95	0.54
*China, Jinan City	20566	222.5	1.61	25.88	0.23	16687	172.0	1.43	18.62	0.17
*China, Jingtai County	1647	238.3	6.00	27.02	0.81	1280	181.1	5.26	19.89	0.67
*China, Jingxian County	2358	172.1	3.87	20.42	0.51	1490	129.5	3.73	14.30	0.45
*China, Jintan District, Changzhou City	6431	265.1	3.45	31.95	0.51	4583	194.4	3.04	22.30	0.41
*China, Jiulongpo District, Chongqing City	8216	248.6	2.86	29.76	0.39	5360	165.7	2.44	18.17	0.30
*China, Jiyuan City	4697	281.7	4.26	31.13	0.54	4226	234.6	3.68	25.47	0.47

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites except non-melanoma skin (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	2890	234.9	4.62	27.00	0.64	2144	174.1	4.02	18.92	0.53
China, Kunshan City	8481	248.0	2.82	28.52	0.39	7359	216.1	2.68	23.33	0.33
China, Langzhong City	5084	259.3	3.69	32.31	0.54	3154	168.6	3.08	19.39	0.42
*China, Liangshan County	6207	204.6	2.68	24.40	0.37	5140	174.3	2.58	19.26	0.32
*China, Lianshui County	8175	187.7	2.13	23.87	0.32	5583	129.8	1.83	15.33	0.26
China, Lianyungang City	6905	176.2	2.18	20.58	0.31	5527	141.5	1.99	15.43	0.25
China, Linhe District, Bayannur City	2785	213.0	4.16	26.97	0.63	2268	160.7	3.49	18.91	0.48
China, Linqu County	8095	224.1	2.56	25.74	0.36	5600	153.7	2.14	16.48	0.27
*China, Linzhou City	8792	249.6	2.75	29.97	0.39	7872	204.0	2.36	23.17	0.31
China, Liuzhou City	8225	217.5	2.45	24.42	0.33	6970	181.1	2.23	19.98	0.29
China, Liyang City	7192	173.1	2.15	20.42	0.30	4757	123.6	1.96	13.58	0.23
*China, Longquan City	2272	222.2	5.03	25.26	0.69	1815	205.9	5.14	21.63	0.64
China, Lucheng District, Wenzhou City	4724	241.3	3.69	28.31	0.52	4406	228.7	3.68	24.67	0.44
China, Luoding City	4104	177.0	2.82	20.90	0.39	2759	125.2	2.47	13.99	0.32
*China, Luohe City	8199	214.6	2.43	25.51	0.36	7188	167.4	2.05	18.59	0.27
*China, Luoyang City	8274	191.5	2.23	20.67	0.30	7150	163.3	2.03	17.30	0.25
*China, Luquan City	1802	153.4	3.68	19.69	0.56	1533	125.1	3.34	14.65	0.45
China, Ma'anshan City	6166	282.6	3.74	30.30	0.49	4338	187.3	2.94	20.21	0.38
*China, Macheng City	5368	224.3	3.14	28.56	0.46	3450	145.9	2.58	17.42	0.35
China, Meihekou City	3723	158.9	2.72	19.01	0.39	3186	138.9	2.59	16.07	0.36
*China, Mengjin County	2396	216.4	4.49	25.78	0.64	2262	189.5	4.12	21.85	0.56
China, Nangang District, Harbin City	7262	178.8	2.20	21.17	0.32	8092	182.3	2.13	20.29	0.27
*China, Nanhai District, Foshan City	7552	273.1	3.20	31.47	0.43	6297	205.5	2.69	22.05	0.32
China, Nanhu District, Jiaxing City	6030	230.3	3.17	26.03	0.43	5585	228.7	3.32	24.36	0.39
*China, Nantong City	11661	205.2	2.04	24.19	0.28	9139	159.6	1.84	17.48	0.22
*China, Nanxiong City	3275	233.6	4.16	26.57	0.58	2203	135.1	2.99	14.46	0.36
China, Neixiang County	5521	228.4	3.15	27.26	0.42	3726	157.3	2.69	17.52	0.33
*China, Qianxi County	2619	189.8	3.90	22.16	0.56	1784	134.4	3.32	15.12	0.47
China, Qidong City	13676	213.7	2.03	23.62	0.25	10843	167.3	1.88	17.83	0.21
China, Qingzhou City	6976	210.4	2.61	25.41	0.37	5264	158.7	2.35	17.87	0.29
*China, Rudong County	11752	181.9	1.94	21.19	0.25	9204	149.8	1.86	16.54	0.21
*China, Rugao City	15692	209.8	1.79	24.97	0.24	11811	155.3	1.60	17.46	0.20
*China, Rural areas of Shanghai City	105904	233.1	0.80	26.18	0.10	93380	225.8	0.86	23.66	0.09
China, Ruyang County	2675	219.3	4.34	26.57	0.66	2217	181.9	4.02	20.28	0.56
*China, Shan County	5726	232.7	3.16	27.59	0.47	4216	150.1	2.46	16.67	0.33
China, Shanghai City	81735	220.8	0.93	24.54	0.11	76628	228.3	1.03	24.26	0.11
China, Shangyu District, Shaoxing City	9206	265.9	2.96	31.51	0.41	7478	229.0	2.87	24.67	0.34
*China, Shapingba District, Chongqing City	7796	233.5	2.80	27.67	0.39	5912	172.9	2.43	19.06	0.31
China, Shexian County	3814	283.3	4.66	35.44	0.68	2653	193.8	3.83	21.79	0.51
China, Sheyang County	8897	206.1	2.29	24.93	0.32	7516	179.5	2.19	20.35	0.28
*China, Shijiazhuang City	9814	187.4	1.99	22.28	0.28	8971	173.1	1.94	19.19	0.24
China, Shunde District, Foshan City	10494	303.9	3.01	35.73	0.43	7947	193.7	2.26	20.78	0.28
*China, Song County	3442	212.2	3.67	25.98	0.55	2481	159.6	3.30	18.66	0.48
China, Suzhou City	34647	211.8	1.21	24.61	0.17	27295	172.2	1.13	18.60	0.14
*China, Tengzhou City	12891	232.2	2.11	28.43	0.31	9625	160.5	1.71	18.27	0.23
*China, Wangdu County	1189	176.0	5.25	21.69	0.75	929	134.9	4.55	15.59	0.59
*China, Wanxian County	2280	196.6	4.22	21.59	0.55	1631	138.8	3.54	14.77	0.45
*China, Wu'an City	5189	228.3	3.35	29.62	0.52	3557	147.4	2.56	17.81	0.37
China, Wuhan City	44404	205.1	1.03	23.51	0.14	41307	195.7	1.04	20.73	0.12
*China, Wuhu City	10510	193.3	1.99	23.74	0.28	7258	145.9	1.84	16.37	0.22
China, Wuxi City	25448	205.9	1.36	24.61	0.19	18699	155.6	1.23	17.31	0.15
China, Wuzhou City	4402	228.4	3.53	26.58	0.49	3100	160.8	3.01	17.61	0.38
China, Xiangfu District, Kaifeng City	4221	219.2	3.45	26.64	0.51	3836	184.2	3.08	20.57	0.40
China, Xianju County	5409	264.9	3.75	31.66	0.55	4080	212.3	3.54	23.29	0.46
*China, Xin'an County	2370	207.0	4.33	24.86	0.64	1806	159.4	3.88	18.28	0.53
*China, Xining City	5820	274.2	3.88	27.22	0.46	4522	184.5	2.89	18.21	0.33
*China, Xinji City	3509	131.6	2.32	16.14	0.33	3447	132.4	2.42	14.77	0.28
*China, Xinluo District, Longyan City	2464	200.9	4.22	23.54	0.59	2016	173.9	4.11	18.72	0.51
*China, Xinzhou District, Shangrao City	2654	196.0	3.91	22.57	0.55	2089	151.1	3.40	16.19	0.44
China, Xiping County	5575	214.1	3.03	23.47	0.40	4866	168.7	2.51	18.29	0.32
*China, Xishan District, Kunming City	2353	145.2	3.51	16.12	0.41	1951	130.9	3.35	13.74	0.37
*China, Xuyi County	4865	190.3	2.82	23.56	0.43	3094	119.7	2.28	13.94	0.31
*China, Ya'an City	10067	189.7	1.93	21.80	0.27	7657	145.9	1.72	16.58	0.23
*China, Yakeshi City	3556	233.3	4.36	26.58	0.58	2960	182.2	3.67	19.55	0.43
China, Yancheng City	13821	234.1	2.05	27.64	0.29	10227	174.1	1.79	19.51	0.23
*China, Yangquan City	4800	227.2	3.46	26.46	0.48	3519	160.8	2.82	18.32	0.38
*China, Yangzhong City	3193	220.3	4.02	26.37	0.56	2371	153.4	3.45	16.81	0.43
*China, Yanji City	3790	189.3	3.23	22.32	0.46	2979	127.6	2.53	14.04	0.32
*China, Yanshi City	3852	164.8	2.73	19.21	0.38	3858	158.4	2.67	17.48	0.34
China, Yanting County	7133	379.3	4.57	43.16	0.61	4326	227.0	3.54	25.99	0.46
*China, Yi'an District, Tongling City	2319	230.4	4.94	27.98	0.73	1303	134.1	3.86	15.47	0.52
*China, Yingdong District, Fuyang City	4230	188.7	3.00	22.57	0.43	3072	141.0	2.67	15.92	0.35

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites except non-melanoma skin (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	2358	248.5	5.39	29.67	0.76	2140	229.9	5.26	24.91	0.64
*China, Yiyuan County	4317	215.4	3.40	25.57	0.51	2750	138.1	2.82	15.02	0.36
China, Yong'an City	2510	188.5	3.96	22.35	0.56	1728	138.8	3.50	15.67	0.47
*China, Yongding District, Longyan City	3656	224.6	3.79	27.07	0.56	2212	131.6	2.96	14.28	0.38
China, Yongkang City	5835	241.3	3.29	28.28	0.47	4493	192.4	3.02	20.32	0.37
*China, Yucheng County	3498	179.4	3.08	21.00	0.43	4246	209.2	3.31	22.53	0.41
China, Yueyanglou District, Yueyang City	2093	192.1	4.30	23.03	0.62	1564	147.2	3.87	16.79	0.52
China, Yunmeng County	4045	258.8	4.38	30.21	0.56	3538	204.5	3.58	22.27	0.43
*China, Yunyang District, Shiyuan City	2385	215.6	4.55	28.49	0.73	1494	140.9	3.76	16.33	0.54
China, Yuzhong District, Chongqing City	5880	263.7	3.71	33.01	0.58	4536	188.4	3.12	21.95	0.43
*China, Zanhuang County	1875	219.6	5.16	27.14	0.76	1337	158.8	4.46	18.53	0.60
*China, Zhangjiagang City	11088	242.4	2.44	28.60	0.33	8531	185.7	2.19	20.28	0.26
*China, Zhaoyuan City	6954	251.3	3.20	28.51	0.42	4908	176.9	2.78	19.27	0.33
*China, Zhengding County	2441	184.8	3.81	22.91	0.56	1842	127.3	3.07	14.17	0.39
*China, Zhongshan City	13313	255.1	2.25	29.91	0.32	10163	178.6	1.82	19.61	0.24
China, Zhongxiang City	5859	175.8	2.38	21.14	0.35	4939	142.4	2.13	16.25	0.28
*China, Zhuanghe City	8801	198.6	2.29	23.36	0.31	7648	186.3	2.30	20.55	0.28
*China, Zhuhai City	7785	219.8	2.58	25.65	0.38	6907	188.8	2.38	20.55	0.31
India, Ahmedabad, Urban	12147	100.3	0.93	11.68	0.13	9228	78.5	0.84	8.88	0.11
India, Aurangabad	2028	71.8	1.64	8.55	0.24	2101	75.7	1.69	8.79	0.23
India, Bangalore	14585	128.9	1.09	15.52	0.16	17906	158.7	1.22	18.67	0.17
India, Barshi, Paranda, and Bhum	719	49.3	1.88	5.86	0.24	812	60.1	2.16	6.72	0.25
*India, Bhopal	2794	103.5	2.00	12.15	0.28	2800	108.9	2.10	12.81	0.29
India, Chandigarh	2175	93.1	2.08	11.09	0.31	2185	99.9	2.21	11.99	0.33
*India, Chennai	14893	121.3	1.01	13.74	0.14	17519	136.0	1.04	15.62	0.14
India, Dibrugarh	2503	88.6	1.82	10.69	0.27	2303	77.1	1.66	8.92	0.23
*India, Dindigul, Ambilikai	3726	60.6	1.00	6.90	0.13	4893	76.0	1.10	8.40	0.13
India, Kamrup Urban District	5118	215.0	3.09	25.85	0.46	3962	171.7	2.85	20.28	0.41
India, Kollam	8105	129.7	1.46	15.88	0.21	7978	108.3	1.24	12.05	0.16
*India, Manipur	2907	61.0	1.17	7.57	0.18	3545	68.7	1.19	8.10	0.17
India, Meghalaya	4839	178.4	2.70	20.95	0.38	2918	96.7	1.86	11.38	0.26
India, Mizoram	3514	207.8	3.60	24.69	0.53	3029	172.6	3.24	20.32	0.47
India, Mumbai	33960	109.1	0.60	12.42	0.09	35207	115.5	0.63	13.20	0.09
*India, New Delhi	31930	147.2	0.85	17.33	0.13	29315	137.7	0.82	15.78	0.11
India, Poona	10322	84.9	0.85	9.94	0.12	11699	97.7	0.92	11.43	0.13
*India, Sangrur District	1750	65.9	1.59	7.72	0.21	1830	73.3	1.73	8.18	0.22
India, SAS Nagar	1997	81.8	1.87	9.75	0.25	2211	96.3	2.08	11.09	0.27
*India, Tamil Nadu	138158	69.2	0.19	8.00	0.03	175422	82.8	0.20	9.23	0.02
*India, Tripura	5317	81.2	1.13	9.92	0.17	3996	58.4	0.94	6.64	0.13
India, Trivandrum	10876	137.7	1.34	16.25	0.19	11680	128.6	1.22	14.42	0.15
India, Wardha	2451	65.0	1.33	7.47	0.17	2611	70.6	1.40	7.80	0.17
India, West Arunachal	959	99.0	3.56	12.35	0.55	893	90.8	3.37	10.20	0.47
*Iran (Islamic Republic of), Ardabil Province	3083	165.5	3.12	19.24	0.47	2426	127.3	2.65	14.30	0.37
*Iran (Islamic Republic of), Golestan Province	3879	168.0	2.80	19.36	0.42	3977	152.7	2.49	16.48	0.34
Israel	67420	260.8	1.04	30.81	0.15	73052	259.1	1.02	29.27	0.13
*Israel: Jews	57200	261.3	1.15	30.75	0.16	62377	268.4	1.17	30.34	0.15
*Israel: Arabs	6773	227.1	2.84	27.31	0.43	6648	193.5	2.43	21.64	0.34
Japan	1525811	306.5	0.29	36.38	0.04	1116845	230.7	0.28	25.29	0.03
Japan, Aichi Prefecture	79390	296.0	1.19	35.20	0.16	55414	220.2	1.14	24.23	0.13
*Japan, Akita Prefecture	16423	352.8	3.42	42.11	0.45	11851	251.9	3.36	27.41	0.35
Japan, Aomori Prefecture	32482	355.3	2.34	42.47	0.32	24735	261.2	2.28	28.48	0.25
Japan, Gunma Prefecture	24307	297.8	2.22	35.43	0.30	17044	224.6	2.23	24.50	0.25
Japan, Hiroshima Prefecture	54392	358.4	1.82	42.79	0.24	38849	260.9	1.73	28.88	0.20
Japan, Miyagi Prefecture	49783	333.2	1.72	40.04	0.24	36654	254.5	1.70	27.87	0.19
Japan, Osaka Prefecture	112323	334.9	1.16	40.10	0.15	79075	239.0	1.06	26.38	0.12
Kuwait	6069	92.7	1.51	10.76	0.23	7497	138.7	1.84	16.06	0.27
*Kuwait: Kuwaitis	2601	136.7	2.83	15.94	0.43	4093	165.5	2.66	18.64	0.36
*Kuwait: Non-Kuwaitis	3468	75.9	2.02	8.71	0.28	3404	119.8	2.82	13.97	0.44
*Philippines, Manila	16533	162.8	1.36	18.60	0.20	26172	182.2	1.15	20.32	0.16
*Qatar: Qatari	664	155.2	6.35	17.64	0.94	862	176.9	6.34	20.69	0.90
Republic of Korea	581065	299.1	0.41	34.97	0.06	530917	256.1	0.38	26.86	0.04
*Republic of Korea, Busan	44703	307.8	1.53	35.95	0.20	42102	278.3	1.47	29.22	0.16
*Republic of Korea, Daegu	27567	300.6	1.89	34.98	0.26	27719	273.6	1.76	28.25	0.20
*Republic of Korea, Daejeon	15355	297.8	2.48	35.23	0.35	15165	264.6	2.26	27.72	0.27
*Republic of Korea, Gwangju	14159	290.7	2.52	34.18	0.35	14268	257.2	2.27	26.79	0.26
Republic of Korea, Incheon	29258	283.6	1.72	33.19	0.24	28439	250.1	1.56	26.54	0.19
Republic of Korea, Jeju	6902	296.8	3.72	34.76	0.51	5774	228.7	3.32	23.70	0.37
Republic of Korea, Seoul	107971	293.6	0.93	34.14	0.12	102981	258.6	0.85	27.17	0.10
Republic of Korea, Ulsan	11181	300.0	3.01	34.76	0.42	11472	275.0	2.68	29.15	0.33
Singapore	33052	224.3	1.28	25.95	0.18	34777	217.0	1.22	23.48	0.15
Singapore: Chinese	27596	231.6	1.45	26.74	0.20	28384	219.7	1.39	23.72	0.17
Singapore: Indian	1590	151.8	4.00	17.95	0.61	1938	182.5	4.28	20.50	0.58

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites except non-melanoma skin (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	3093	205.6	3.82	23.27	0.57	3659	214.7	3.66	23.35	0.48
Thailand, Bangkok	21198	125.1	0.89	14.76	0.13	26856	122.5	0.78	13.70	0.10
*Thailand, Chiang Mai	9402	167.6	1.81	19.75	0.26	9948	156.2	1.67	17.24	0.22
*Thailand, Khon Kaen	7990	133.2	1.55	15.13	0.20	7572	114.1	1.40	12.53	0.16
Thailand, Lampang	5085	169.5	2.53	19.98	0.36	4944	152.5	2.35	17.12	0.30
Thailand, Lopburi Province	4949	216.2	3.16	23.82	0.41	5115	198.7	2.87	21.06	0.34
*Thailand, Songkhla	5900	143.1	1.91	16.83	0.28	5701	120.0	1.64	13.18	0.21
Turkey, Antalya	13435	221.7	1.94	27.04	0.29	10544	159.6	1.58	17.50	0.21
Turkey, Bursa	18749	239.3	1.77	29.04	0.26	13167	150.2	1.34	16.46	0.17
*Turkey, Edirne	4475	287.5	4.43	34.87	0.63	2951	191.2	3.72	21.32	0.45
*Turkey, Erzurum	4702	255.2	3.78	30.89	0.55	3699	183.4	3.10	19.91	0.39
Turkey, Eskişehir	6486	245.0	3.08	30.78	0.46	5351	188.0	2.65	20.74	0.32
Turkey, Gaziantep	7255	208.7	2.52	24.99	0.37	6081	149.2	1.96	16.45	0.26
*Turkey, Izmir	37274	285.4	1.50	34.44	0.22	29207	203.9	1.23	22.21	0.15
Turkey, Malatya	4095	187.0	2.98	21.75	0.43	3141	134.6	2.47	14.41	0.30
Turkey, Samsun	10293	253.9	2.53	30.88	0.36	7135	164.1	2.01	17.93	0.25
Turkey, Trabzon	7113	288.2	3.49	34.52	0.51	5404	200.0	2.87	21.19	0.34
Europe										
Austria	110046	276.0	0.90	33.24	0.12	97026	221.2	0.82	24.90	0.10
Austria, Carinthia	9342	329.6	3.71	40.08	0.51	7917	258.3	3.39	29.02	0.40
Austria, Tyrol	10757	331.9	3.45	39.36	0.46	9175	273.3	3.24	29.70	0.37
Austria, Vorarlberg	4868	286.7	4.40	33.83	0.60	4147	229.3	4.02	25.64	0.49
Belarus	104426	332.0	1.06	41.63	0.16	94542	211.2	0.76	24.08	0.09
*Belgium	186841	356.1	0.89	43.45	0.13	160584	297.8	0.84	34.09	0.10
Croatia	65552	338.2	1.42	40.64	0.19	56605	252.0	1.24	28.28	0.15
Cyprus	9570	270.4	2.92	32.33	0.40	8951	260.9	2.95	28.26	0.34
*Czech Republic	161203	334.9	0.87	41.55	0.12	138896	254.6	0.77	29.42	0.09
Denmark	99640	359.7	1.23	43.65	0.17	91897	329.1	1.22	37.72	0.15
Estonia	19706	369.4	2.76	45.58	0.40	18170	237.8	2.12	26.71	0.25
Finland	81031	284.3	1.09	33.30	0.15	75304	251.8	1.08	28.40	0.13
*France, Bas-Rhin	14035	355.7	3.19	42.87	0.45	11657	274.1	2.87	30.99	0.36
*France, Calvados	11569	352.6	3.56	42.68	0.49	9553	266.7	3.21	29.98	0.38
*France, Doubs	8536	346.2	4.05	42.38	0.57	6789	261.6	3.66	29.15	0.44
*France, Gironde	25030	366.5	2.49	44.49	0.35	21685	289.6	2.24	32.43	0.27
*France, Haut-Rhin	12384	342.2	3.31	41.15	0.46	9963	261.1	3.00	29.12	0.37
*France, Hérault	18916	354.7	2.84	43.32	0.38	15705	274.9	2.55	30.82	0.30
*France, Isère	18550	340.9	2.68	41.46	0.37	15889	279.4	2.50	31.24	0.30
*France, Lille-Métropole	10875	389.9	3.88	47.63	0.56	9701	289.3	3.24	32.55	0.41
*France, Limousin	7258	362.6	4.79	43.64	0.65	5369	258.1	4.26	28.93	0.50
*France, Loire-Atlantique	21908	381.9	2.74	46.83	0.39	17529	271.2	2.33	30.48	0.29
*France, Manche	9104	333.1	3.91	41.14	0.54	7217	256.7	3.73	28.64	0.43
*France, Poitou-Charentes	34383	353.7	2.16	43.10	0.29	26493	270.2	2.02	30.17	0.23
*France, Somme	8926	350.0	3.95	43.06	0.55	7410	271.9	3.61	30.64	0.43
*France, Tarn	7001	321.8	4.44	39.02	0.60	5799	262.8	4.30	28.94	0.49
*France, Territoire de Belfort	1788	342.8	8.71	41.38	1.24	1435	251.5	7.65	27.90	0.94
*France, Vendée	13135	372.2	3.64	45.97	0.49	9648	271.1	3.35	30.01	0.38
Germany, Baden-Württemberg	101425	295.1	1.02	35.82	0.15	91984	258.5	0.99	29.49	0.12
Germany, Bavaria	188963	287.1	0.73	34.29	0.10	168746	242.6	0.69	27.21	0.08
Germany, Bremen	11469	325.6	3.38	39.24	0.47	10287	268.7	3.17	30.70	0.39
Germany, Hamburg	26952	312.2	2.09	37.79	0.29	26778	285.3	2.02	32.64	0.25
Germany, Lower Saxony	144508	329.8	0.98	38.66	0.13	124716	273.0	0.93	30.46	0.11
Germany, North Rhine-Westphalia	301611	323.8	0.66	38.62	0.09	276804	280.5	0.63	31.48	0.08
Germany, Rhineland-Palatinate	70245	320.2	1.35	38.07	0.18	61838	272.4	1.31	30.48	0.16
Germany, Saarland	18406	323.0	2.71	38.79	0.37	16478	275.6	2.63	31.19	0.31
Germany, Schleswig-Holstein	53541	330.2	1.63	39.38	0.22	47781	283.7	1.56	32.01	0.19
Iceland	3828	281.5	4.78	33.63	0.69	3636	270.1	4.83	30.75	0.63
Ireland	60166	339.6	1.44	40.77	0.20	52288	282.5	1.32	31.56	0.17
*Italy, Aosta Valley	1773	313.6	8.42	37.66	1.13	1519	252.3	7.95	27.56	0.92
*Italy, Avellino	3941	307.4	5.61	36.44	0.74	2997	232.1	4.99	25.08	0.57
Italy, Basilicata	8644	282.1	3.52	32.79	0.47	7179	239.4	3.39	25.72	0.38
*Italy, Benevento	3563	301.3	5.71	36.37	0.79	2819	237.8	5.34	26.44	0.63
Italy, Bergamo	18331	329.2	2.68	38.84	0.36	15662	268.5	2.53	29.35	0.30
*Italy, Brescia	17298	296.0	2.49	35.16	0.34	15941	257.9	2.42	28.66	0.29
Italy, Brianza (Lecco and Monza e Brianza)	11088	298.3	3.20	35.48	0.42	9960	251.9	2.98	27.77	0.35
Italy, Calabria	7442	275.5	3.58	32.84	0.48	6265	235.4	3.46	25.92	0.40
*Italy, Caserta	10114	326.2	3.46	38.79	0.48	8560	262.3	3.15	28.66	0.37
*Italy, Catania, Messina, and Enna	26530	286.0	1.96	34.21	0.26	23615	245.3	1.85	27.00	0.21
Italy, Emilia-Romagna	65202	324.0	1.48	38.18	0.20	60126	289.8	1.46	32.21	0.17
Italy, Friuli-Venezia Giulia	22839	314.5	2.45	37.97	0.32	20606	275.8	2.41	30.99	0.27
Italy, Genova	13620	317.8	3.32	37.53	0.42	12645	271.1	3.18	29.95	0.35
*Italy, Lombardy, South, Pavia	9870	317.4	3.70	37.84	0.50	8960	270.1	3.51	30.45	0.42
Italy, Mantova and Cremona	10800	318.7	3.49	38.27	0.47	10014	277.1	3.41	30.67	0.40

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

All sites except non-melanoma skin (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	21883	314.5	2.49	37.40	0.33	18799	264.6	2.37	29.23	0.27
Italy, Milan	55871	308.5	1.49	36.60	0.20	52903	266.3	1.41	29.59	0.16
Italy, Molise	3044	295.1	6.30	34.59	0.82	2469	251.1	6.29	26.52	0.68
*Italy, Naples Centre	8829	338.6	3.87	41.24	0.54	7881	265.0	3.43	29.37	0.40
*Italy, Naples North	10342	329.7	3.36	39.64	0.47	8532	254.2	2.92	28.14	0.36
*Italy, Naples South	15244	329.3	2.85	39.40	0.39	12680	261.6	2.58	28.82	0.30
*Italy, Nuoro	1988	286.8	7.31	33.26	0.96	1721	249.9	7.29	27.45	0.82
*Italy, Palermo	17245	287.1	2.42	34.36	0.33	15169	239.9	2.24	26.75	0.27
Italy, Puglia	61592	298.1	1.35	35.26	0.18	51940	249.2	1.28	27.16	0.15
*Italy, Ragusa and Caltanissetta	7735	270.2	3.43	32.34	0.47	6611	229.9	3.28	25.24	0.38
*Italy, Salerno	11753	276.9	2.85	32.36	0.38	10032	237.4	2.75	25.80	0.31
Italy, Sassari	3184	299.4	5.93	35.27	0.78	2654	242.4	5.53	26.22	0.63
*Italy, Sondrio	4067	359.2	6.27	42.28	0.84	3336	276.3	5.95	30.06	0.68
Italy, South Tyrol	8022	313.4	3.88	37.76	0.54	6462	237.6	3.46	26.55	0.42
*Italy, Syracuse	5680	277.0	4.11	32.91	0.55	4671	233.6	3.91	26.18	0.46
Italy, Trento	8678	311.6	3.73	37.42	0.51	7863	267.7	3.60	29.48	0.43
Italy, Turin	39714	304.6	1.78	36.42	0.23	33146	245.3	1.67	27.24	0.19
*Italy, Tuscany	41076	349.8	2.05	41.17	0.26	37029	307.8	2.00	33.83	0.22
Italy, Umbria	13500	325.8	3.31	38.85	0.44	11630	271.7	3.14	29.72	0.36
Italy, Varese	7822	272.7	3.47	32.61	0.47	6628	217.7	3.23	24.21	0.38
Italy, Veneto	82924	319.7	1.25	37.82	0.17	75120	278.2	1.22	30.60	0.14
Latvia	25488	324.7	2.14	40.50	0.31	25632	228.5	1.69	25.72	0.20
*Liechtenstein	475	270.8	13.02	34.04	1.82	466	258.7	13.25	29.21	1.61
*Lithuania	43949	386.1	1.94	49.11	0.28	36438	226.0	1.40	25.14	0.16
Malta	5736	266.7	3.78	30.89	0.50	5304	243.8	3.84	27.01	0.45
*The Netherlands	270246	331.4	0.68	40.09	0.09	242139	300.2	0.68	35.09	0.08
Norway	83220	359.8	1.32	43.19	0.19	71116	303.3	1.26	34.67	0.16
Poland, Kielce	14295	260.8	2.30	32.24	0.34	12137	195.8	2.02	22.65	0.25
*Portugal, Azores	2471	348.2	7.20	42.59	1.04	1832	225.0	5.64	25.40	0.71
Russian Federation, Arkhangelsk	11570	309.6	2.98	38.21	0.46	12526	214.2	2.12	24.21	0.26
Russian Federation, Kaliningrad	7107	232.6	2.84	29.23	0.43	8884	194.8	2.27	22.67	0.28
Russian Federation, Karelia	5985	297.4	4.00	37.36	0.63	7020	220.7	2.95	25.14	0.37
*Russian Federation, Komi Republic	7965	340.2	4.05	42.24	0.64	9023	241.0	2.70	27.43	0.35
Russian Federation, Murmansk	6868	341.4	4.33	43.32	0.69	8048	235.7	2.80	26.82	0.36
*Russian Federation, Orenburg	19900	311.9	2.29	38.60	0.35	22413	247.4	1.81	27.78	0.22
Russian Federation, Pskov	6347	276.3	3.59	34.39	0.53	7112	202.9	2.77	22.93	0.33
*Russian Federation, Samara	30632	284.7	1.67	36.29	0.25	34054	214.3	1.29	24.66	0.16
Russian Federation, Vologda Region	9680	252.4	2.62	31.24	0.33	10979	193.1	2.03	21.57	0.21
Slovenia	33230	340.7	1.99	41.29	0.28	26694	247.5	1.75	27.89	0.21
Spain, Asturias	12535	356.9	3.67	43.00	0.49	8841	223.6	3.01	24.70	0.34
Spain, Basque Country	33643	382.6	2.31	46.93	0.32	23636	250.6	1.93	27.62	0.22
Spain, Canary Islands	18247	312.8	2.45	38.52	0.35	13812	218.1	2.04	24.08	0.25
Spain, Castellón	8780	322.6	3.75	39.88	0.53	5863	207.6	3.10	22.81	0.37
Spain, Girona	11298	324.4	3.33	38.91	0.47	7925	223.1	2.84	24.90	0.35
Spain, Granada	11652	286.6	2.88	34.71	0.41	9075	216.4	2.56	24.03	0.31
Spain, La Rioja	5269	323.6	4.94	39.81	0.70	3595	214.9	4.22	23.86	0.51
Spain, Murcia	19593	333.5	2.55	40.89	0.37	13995	226.5	2.12	25.02	0.26
Spain, Navarra	8934	363.3	4.21	45.03	0.60	5963	235.0	3.54	25.95	0.43
Spain, Salamanca	6602	322.7	4.74	39.62	0.65	4687	230.8	4.25	25.66	0.49
Spain, Tarragona	12311	322.6	3.16	38.94	0.44	8360	221.6	2.77	24.42	0.33
*Sweden	146260	295.0	0.84	36.04	0.11	125516	259.6	0.84	30.11	0.10
Switzerland, Aargau	9243	301.4	3.35	36.39	0.46	7284	231.2	3.04	25.94	0.38
Switzerland, Basel	7389	302.9	3.97	36.22	0.53	6598	246.6	3.59	28.45	0.44
Switzerland, Berne Solothurn	13876	332.2	3.10	39.97	0.42	10839	247.8	2.79	28.01	0.33
Switzerland, East	12246	311.5	3.01	38.04	0.42	9306	233.1	2.73	26.32	0.34
*Switzerland, Fribourg	4350	341.0	5.43	41.42	0.76	3347	259.7	4.87	30.04	0.62
Switzerland, Geneva	6774	335.3	4.39	40.24	0.62	6204	264.8	3.80	29.82	0.47
*Switzerland, Graubünden and Glarus	3940	316.9	5.55	37.62	0.74	2867	225.5	4.83	26.08	0.60
*Switzerland, Lucerne	7249	297.8	3.77	35.55	0.52	5960	244.8	3.60	27.30	0.44
*Switzerland, Neuchâtel and Jura	3924	333.1	5.81	39.77	0.79	3411	265.3	5.24	30.46	0.65
Switzerland, Ticino	6068	324.4	4.68	38.37	0.62	5422	274.3	4.50	30.55	0.52
Switzerland, Valais	5593	343.3	4.97	41.53	0.68	4286	260.5	4.49	29.82	0.55
Switzerland, Vaud	10721	331.6	3.39	40.95	0.48	9202	257.6	2.99	29.49	0.38
Switzerland, Zurich and Zug	21959	309.0	2.25	36.97	0.31	18558	244.6	2.02	27.63	0.25
Ukraine	298268	243.3	0.46	30.35	0.07	312090	186.0	0.37	21.14	0.04
UK, England	831867	315.5	0.38	36.68	0.05	755198	280.2	0.37	31.29	0.05
UK, Northern Ireland	24723	306.4	2.07	35.44	0.29	23626	276.1	2.00	30.96	0.25
UK, Scotland	83996	318.3	1.19	37.24	0.16	82621	289.8	1.15	32.51	0.14
UK, Wales	53315	322.1	1.55	37.58	0.21	47575	285.8	1.53	32.18	0.19
Oceania										
*Australia, NSW/ACT	125107	365.9	1.10	43.30	0.15	103139	298.1	1.02	33.58	0.13
*Australia, Northern Territory	2371	344.9	7.22	42.24	1.05	1802	281.9	6.75	32.02	0.94

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

All sites except non-melanoma skin (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	2026	352.6	7.99	43.21	1.14	1379	282.9	7.75	31.82	1.06
*Australia, Northern Territory: Indigenous	335	287.9	17.24	34.22	2.59	412	277.7	14.28	32.50	2.09
*Australia, Queensland	83954	426.3	1.54	50.21	0.21	65668	333.7	1.40	37.35	0.18
Australia, South Australia	27613	346.9	2.26	40.76	0.31	23039	282.9	2.09	32.13	0.26
Australia, Tasmania	9844	382.9	4.19	44.84	0.55	7949	311.5	3.94	34.90	0.48
*Australia, Victoria	90199	357.8	1.27	41.88	0.18	75479	289.6	1.15	32.56	0.15
*Australia, Western Australia	35715	360.1	1.98	42.37	0.28	28679	286.0	1.80	32.00	0.23
*France, New Caledonia	2470	310.5	6.30	37.83	0.92	2218	270.6	5.86	30.94	0.78
New Zealand	61374	322.5	1.37	38.06	0.19	56327	282.9	1.29	31.18	0.16
*New Zealand: Maori	5756	377.8	5.08	44.80	0.73	6976	385.7	4.67	44.20	0.65
*New Zealand: Pacific peoples	2097	335.3	7.49	39.82	1.08	2670	365.4	7.14	40.70	0.95
*New Zealand: Other	51308	332.1	1.62	39.14	0.21	43840	278.9	1.53	30.51	0.18
USA, Hawaii	17673	281.7	2.26	33.52	0.31	17458	282.1	2.37	31.84	0.28
USA, Hawaii: White	6360	319.7	4.44	37.66	0.56	4914	304.7	4.99	33.54	0.56
*USA, Hawaii: Japanese	3631	238.1	5.02	27.99	0.62	3922	269.7	5.87	30.32	0.64
*USA, Hawaii: Chinese	982	235.5	9.14	27.56	1.17	1020	223.2	8.42	24.60	0.97
*USA, Hawaii: Hawaiian	2451	271.9	5.54	32.87	0.80	2993	314.7	5.90	36.77	0.77
*USA, Hawaii: Filipino	2524	257.0	5.36	30.61	0.76	2740	246.1	5.09	27.59	0.61

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Head and neck (C00–14,C30–32)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	149	10.7	0.92	1.21	0.12	55	3.5	0.50	0.40	0.07
*Algeria, Tizi Ouzou	128	8.2	0.75	0.99	0.11	64	3.7	0.48	0.40	0.06
*Benin, Cotonou	36	5.5	1.06	0.63	0.17	37	4.3	0.78	0.49	0.11
*France, La Réunion	516	23.9	1.06	2.95	0.15	85	3.4	0.38	0.35	0.05
*Kenya, Eldoret	94	8.5	0.95	1.05	0.14	41	3.3	0.59	0.41	0.09
*Kenya, Nairobi	425	13.6	0.83	1.53	0.12	230	8.7	0.71	1.06	0.11
Mauritius	422	9.8	0.48	1.18	0.07	190	4.1	0.30	0.43	0.04
*Morocco, Casablanca	836	7.7	0.27	0.92	0.04	401	3.4	0.17	0.35	0.02
*Seychelles	79	28.0	3.21	3.15	0.45	13	3.9	1.12	0.50	0.18
*South Africa, Eastern Cape	78	7.6	0.88	0.86	0.11	47	2.6	0.41	0.32	0.06
*Uganda, Kyadondo County	292	14.1	1.03	1.86	0.18	132	4.6	0.50	0.55	0.08
*Uganda, Gulu	27	6.2	1.32	0.67	0.16	17	2.2	0.60	0.16	0.05
*Zimbabwe, Bulawayo: African	55	6.5	0.91	0.55	0.10	21	1.9	0.42	0.17	0.05
*Zimbabwe, Harare: African	233	15.0	1.08	1.80	0.16	112	5.1	0.53	0.56	0.08
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	308	14.1	0.81	1.77	0.11	79	3.1	0.36	0.36	0.05
*Argentina, Mendoza	434	8.6	0.42	0.99	0.06	154	2.5	0.21	0.28	0.03
Brazil, Aracaju	197	19.1	1.38	2.51	0.22	63	4.0	0.52	0.34	0.06
*Brazil, Barretos	380	28.5	1.48	3.51	0.21	101	6.2	0.64	0.70	0.09
Brazil, Belo Horizonte	1483	21.1	0.55	2.54	0.08	484	5.0	0.24	0.56	0.03
*Brazil, Campinas	562	23.9	1.02	2.84	0.14	176	5.8	0.45	0.65	0.06
*Brazil, Curitiba	708	17.6	0.67	2.06	0.09	191	3.5	0.26	0.37	0.03
Brazil, Goiânia	580	21.8	0.92	2.56	0.13	163	4.7	0.37	0.54	0.05
*Brazil, Jaú	113	27.0	2.56	3.28	0.35	22	3.8	0.84	0.33	0.10
Brazil, João Pessoa	215	20.8	1.44	2.37	0.20	92	5.7	0.61	0.59	0.08
Brazil, Recife	480	19.5	0.90	2.30	0.13	128	3.3	0.30	0.38	0.04
Chile, Region of Antofagasta	61	6.1	0.80	0.62	0.10	32	3.2	0.57	0.37	0.08
Chile, Valdivia	50	3.5	0.51	0.36	0.07	22	1.2	0.29	0.15	0.04
Colombia, Bucaramanga	222	7.6	0.52	0.89	0.08	121	3.2	0.30	0.35	0.04
Colombia, Cali	540	9.2	0.40	1.08	0.06	340	4.2	0.24	0.44	0.03
Colombia, Manizales	86	6.4	0.69	0.75	0.10	47	2.5	0.36	0.26	0.05
Colombia, Pasto	29	2.9	0.56	0.35	0.08	34	2.4	0.42	0.21	0.05
Costa Rica	633	6.3	0.25	0.70	0.04	295	2.7	0.16	0.29	0.02
Ecuador, Guayaquil	318	6.0	0.34	0.72	0.05	175	2.7	0.21	0.30	0.03
Ecuador, Manabí	138	4.0	0.35	0.48	0.05	72	2.0	0.24	0.22	0.03
Ecuador, Quito	177	4.2	0.32	0.44	0.04	142	2.7	0.23	0.28	0.03
*France, Guadeloupe	275	17.3	1.10	2.09	0.14	43	2.5	0.43	0.27	0.05
*France, Martinique	204	12.7	0.96	1.46	0.12	69	3.5	0.45	0.42	0.06
*Peru, Lima	863	6.2	0.21	0.67	0.03	633	3.8	0.15	0.43	0.02
*Trinidad and Tobago	211	8.6	0.60	1.12	0.09	60	2.3	0.30	0.26	0.04
USA, Puerto Rico	2355	16.1	0.35	1.97	0.05	678	3.7	0.16	0.41	0.02
*Uruguay	1832	15.7	0.38	2.00	0.05	534	3.3	0.16	0.37	0.02
North America										
Canada, Alberta	1820	12.1	0.29	1.48	0.04	721	4.6	0.18	0.51	0.02
Canada, British Columbia	2961	13.7	0.26	1.65	0.03	1155	4.9	0.16	0.54	0.02
*Canada, Manitoba	761	14.3	0.54	1.74	0.07	326	5.4	0.33	0.61	0.04
*Canada, New Brunswick	568	14.8	0.64	1.82	0.09	193	4.7	0.38	0.55	0.05
*Canada, Newfoundland and Labrador	431	16.1	0.81	1.92	0.11	126	4.8	0.47	0.53	0.05
Canada, Ontario	9002	15.3	0.17	1.86	0.02	3665	5.6	0.10	0.63	0.01
*Canada, Prince Edward Island	124	17.4	1.65	1.85	0.20	48	6.7	1.06	0.77	0.13
Canada, Quebec	6173	15.6	0.21	1.90	0.03	2558	6.1	0.13	0.71	0.02
Canada, Saskatchewan	572	12.3	0.54	1.46	0.07	217	4.1	0.31	0.49	0.04
*Canada, Yukon	33	20.3	3.58	2.62	0.51	8	5.2	1.87	0.64	0.30
USA	217965	17.4	0.04	2.13	0.01	81667	5.7	0.02	0.67	0.00
USA: White	188226	17.9	0.04	2.19	0.01	69289	5.9	0.02	0.69	0.00
USA: Black	20897	16.3	0.11	2.04	0.02	8202	5.1	0.06	0.59	0.01
USA, NPCR	211092	17.4	0.04	2.14	0.01	78970	5.7	0.02	0.67	0.00
USA, NPCR: White	182294	17.9	0.04	2.20	0.01	67036	5.9	0.02	0.69	0.00
USA, NPCR: Black	20645	16.3	0.11	2.04	0.02	8114	5.1	0.06	0.60	0.01
USA, NPCR: Asian and Pacific Islander	5604	9.9	0.13	1.17	0.02	2742	4.0	0.08	0.44	0.01
USA, NPCR: American Indian	1106	9.6	0.29	1.17	0.04	425	3.4	0.17	0.41	0.02
*USA, SEER (18 registries)	53404	15.9	0.07	1.95	0.01	20216	5.3	0.04	0.61	0.01
*USA, SEER (18 registries): White	44032	16.5	0.08	2.02	0.01	16151	5.4	0.05	0.63	0.01
*USA, SEER (18 registries): Non-Hispanic White	39900	18.1	0.10	2.21	0.01	14438	5.9	0.06	0.68	0.01
*USA, SEER (18 registries): Hispanic White	4132	9.4	0.15	1.15	0.02	1713	3.4	0.08	0.38	0.01
*USA, SEER (18 registries): Black	5276	16.0	0.22	2.00	0.03	2055	5.0	0.11	0.58	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	3216	9.8	0.18	1.15	0.02	1629	4.1	0.11	0.45	0.01
*USA, SEER (9 registries)	18297	15.8	0.12	1.93	0.02	7132	5.4	0.07	0.63	0.01
*USA, SEER (9 registries): White	14897	16.4	0.14	2.00	0.02	5549	5.5	0.08	0.64	0.01
*USA, SEER (9 registries): Black	1769	16.1	0.39	1.98	0.06	715	5.1	0.19	0.60	0.03
USA, Alabama	3915	20.2	0.33	2.49	0.04	1439	6.5	0.19	0.75	0.02
USA, Alabama: White	3131	21.0	0.39	2.57	0.05	1164	7.1	0.23	0.82	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Head and neck (C00–14,C30–32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	714	17.7	0.67	2.25	0.10	243	4.7	0.31	0.54	0.04
USA, Alaska	405	15.1	0.76	1.88	0.11	125	4.9	0.45	0.58	0.06
*USA, Alaska: Alaska Natives	68	20.0	2.45	2.35	0.34	33	9.2	1.63	1.09	0.23
USA, Arizona	3713	13.5	0.23	1.66	0.03	1287	4.2	0.13	0.49	0.02
USA, Arizona: White	3507	14.1	0.25	1.73	0.03	1199	4.3	0.14	0.51	0.02
USA, Arizona: Black	90	9.6	1.03	1.37	0.17	25	2.5	0.51	0.30	0.06
*USA, Arizona: Asian and Pacific Islander	49	6.6	0.96	0.72	0.13	33	3.6	0.64	0.40	0.08
USA, Arizona: American Indian	52	5.9	0.82	0.77	0.12	24	2.2	0.45	0.27	0.06
USA, Arkansas	2426	20.5	0.43	2.50	0.06	915	6.8	0.25	0.79	0.03
USA, Arkansas: White	2121	20.7	0.47	2.52	0.06	793	6.9	0.27	0.79	0.03
USA, Arkansas: Black	264	19.0	1.18	2.41	0.17	105	6.4	0.64	0.75	0.08
USA, California	19675	13.8	0.10	1.69	0.01	7417	4.5	0.06	0.51	0.01
USA, California: White	16268	14.7	0.12	1.80	0.02	5854	4.7	0.07	0.53	0.01
USA, California: Black	1084	12.4	0.38	1.52	0.05	427	4.2	0.21	0.49	0.03
USA, California: Asian and Pacific Islander	1989	9.5	0.22	1.12	0.03	1002	3.9	0.13	0.42	0.02
*USA, California, Los Angeles County	4234	12.0	0.19	1.45	0.03	1607	3.9	0.10	0.44	0.01
*USA, California, Los Angeles County: White	3161	12.4	0.23	1.51	0.03	1178	4.0	0.13	0.46	0.02
*USA, California, Los Angeles County: Non-Hispanic White	2185	15.7	0.35	1.89	0.05	782	5.3	0.22	0.60	0.03
*USA, California, Los Angeles County: Hispanic White	976	8.7	0.28	1.05	0.04	396	2.9	0.15	0.32	0.02
*USA, California, Los Angeles County: Black	422	13.1	0.65	1.64	0.09	166	4.0	0.32	0.46	0.04
*USA, California, Los Angeles County: Chinese	157	8.0	0.69	0.89	0.09	63	2.6	0.36	0.26	0.04
*USA, California, Los Angeles County: Filipino	97	7.4	0.77	0.89	0.11	40	2.4	0.39	0.27	0.05
*USA, California, Los Angeles County: Korean	60	6.5	0.92	0.73	0.11	18	2.1	0.59	0.22	0.06
*USA, California, Los Angeles County: Asian and Pacific Islander	564	9.5	0.42	1.10	0.05	225	3.1	0.23	0.32	0.03
*USA, California, San Francisco Bay Area	2440	13.4	0.28	1.63	0.04	963	4.7	0.16	0.54	0.02
*USA, California, San Francisco Bay Area: White	1729	14.4	0.35	1.76	0.05	594	4.4	0.19	0.52	0.03
*USA, California, San Francisco Bay Area: Non-Hispanic White	1514	15.4	0.41	1.88	0.06	516	4.8	0.23	0.56	0.03
*USA, California, San Francisco Bay Area: Hispanic White	215	9.9	0.69	1.17	0.11	78	3.0	0.35	0.35	0.06
*USA, California, San Francisco Bay Area: Black	222	15.2	1.03	1.84	0.15	79	5.0	0.59	0.61	0.08
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	459	10.1	0.49	1.19	0.07	285	5.1	0.32	0.57	0.04
USA, Colorado	2967	14.4	0.27	1.76	0.04	1113	4.9	0.15	0.57	0.02
USA, Colorado: White	2772	14.5	0.28	1.77	0.04	1051	5.0	0.16	0.58	0.02
*USA, Colorado: Black	105	14.0	1.39	1.65	0.20	23	3.1	0.65	0.39	0.09
*USA, Colorado: Asian and Pacific Islander	46	8.8	1.32	0.95	0.17	28	4.2	0.81	0.56	0.12
USA, Connecticut	2454	16.5	0.34	2.00	0.05	1054	6.2	0.21	0.71	0.03
USA, Connecticut: White	2184	16.5	0.37	2.01	0.05	936	6.3	0.23	0.74	0.03
USA, Connecticut: Black	181	15.4	1.15	1.90	0.16	71	4.4	0.54	0.50	0.07
USA, District of Columbia	328	15.7	0.90	1.87	0.12	141	5.6	0.49	0.68	0.07
USA, District of Columbia: White	119	12.7	1.19	1.56	0.18	43	4.6	0.74	0.60	0.11
USA, District of Columbia: Black	196	17.6	1.31	2.06	0.17	94	6.5	0.71	0.75	0.09
USA, Florida	19114	21.6	0.17	2.66	0.02	6284	6.2	0.09	0.73	0.01
USA, Florida: White	17064	22.6	0.19	2.79	0.02	5544	6.5	0.10	0.77	0.01
USA, Florida: Black	1519	15.0	0.39	1.85	0.06	557	4.6	0.20	0.55	0.03
USA, Florida: Asian and Pacific Islander	202	10.2	0.73	1.15	0.09	85	3.4	0.37	0.39	0.05
USA, Georgia	6965	19.3	0.23	2.39	0.03	2588	6.1	0.13	0.71	0.02
USA, Georgia: White	5278	20.4	0.29	2.51	0.04	1897	6.5	0.16	0.76	0.02
USA, Georgia: Black	1527	17.1	0.44	2.18	0.06	626	5.3	0.21	0.62	0.03
USA, Georgia: Asian and Pacific Islander	150	12.7	1.05	1.47	0.14	62	4.4	0.57	0.49	0.08
*USA, Georgia, Atlanta	1802	15.8	0.38	1.93	0.05	686	5.0	0.19	0.58	0.03
*USA, Georgia, Atlanta: White	1135	16.7	0.50	2.06	0.07	416	5.5	0.28	0.65	0.04
*USA, Georgia, Atlanta: Black	575	15.2	0.64	1.86	0.09	235	4.4	0.29	0.51	0.04
USA, Idaho	1030	15.4	0.50	1.89	0.07	399	5.8	0.31	0.68	0.04
USA, Indiana	4946	19.4	0.28	2.33	0.04	1803	6.2	0.16	0.73	0.02
USA, Indiana: White	4556	19.5	0.30	2.34	0.04	1636	6.2	0.17	0.74	0.02
USA, Indiana: Black	307	17.4	1.00	2.17	0.14	126	5.7	0.52	0.65	0.07
*USA, Iowa	2365	18.6	0.40	2.25	0.05	883	6.0	0.23	0.70	0.03
USA, Kentucky	3954	22.4	0.37	2.74	0.05	1519	7.8	0.21	0.89	0.03
USA, Louisiana	3727	21.4	0.36	2.60	0.05	1357	6.8	0.20	0.80	0.03
USA, Louisiana: White	2722	21.7	0.43	2.62	0.06	1026	7.4	0.25	0.88	0.03
USA, Louisiana: Black	976	21.7	0.70	2.72	0.10	311	5.5	0.32	0.62	0.04
*USA, Louisiana, New Orleans	630	19.0	0.78	2.22	0.10	232	6.0	0.42	0.68	0.05
*USA, Louisiana, New Orleans: White	422	20.6	1.04	2.41	0.14	146	6.3	0.57	0.72	0.07
*USA, Louisiana, New Orleans: Black	191	16.7	1.23	2.01	0.17	79	5.3	0.62	0.60	0.08
USA, Maine	1218	19.0	0.57	2.26	0.07	466	6.8	0.35	0.77	0.04
USA, Maryland	3679	16.1	0.27	1.96	0.04	1458	5.4	0.15	0.62	0.02
USA, Maryland: White	2781	17.8	0.35	2.18	0.05	1050	5.9	0.20	0.68	0.03
USA, Maryland: Black	777	13.5	0.49	1.64	0.07	340	4.6	0.26	0.50	0.03
USA, Maryland: Asian and Pacific Islander	112	8.6	0.82	0.96	0.10	64	4.2	0.53	0.47	0.07
USA, Massachusetts	4655	17.1	0.26	2.09	0.04	1961	6.1	0.15	0.73	0.02
USA, Massachusetts: White	4258	17.5	0.28	2.14	0.04	1775	6.2	0.16	0.74	0.02
USA, Massachusetts: Black	209	12.9	0.90	1.68	0.14	88	4.4	0.48	0.52	0.06
USA, Massachusetts: Asian and Pacific Islander	143	11.4	0.96	1.26	0.13	75	5.2	0.61	0.62	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Head and neck (C00–14,C30–32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	7186	17.5	0.21	2.13	0.03	2793	6.0	0.12	0.70	0.02
USA, Michigan: White	6227	17.5	0.23	2.12	0.03	2343	5.9	0.13	0.68	0.02
USA, Michigan: Black	805	18.4	0.66	2.26	0.09	361	6.6	0.36	0.78	0.05
USA, Michigan: Asian and Pacific Islander	73	8.4	1.00	0.97	0.13	42	4.3	0.68	0.61	0.11
*USA, Michigan, Detroit	2898	19.0	0.36	2.31	0.05	1109	6.1	0.20	0.72	0.03
*USA, Michigan, Detroit: White	2229	19.1	0.42	2.34	0.06	805	6.0	0.23	0.71	0.03
*USA, Michigan, Detroit: Black	602	19.9	0.82	2.42	0.11	278	6.8	0.42	0.81	0.06
USA, Minnesota	3610	16.4	0.28	1.97	0.04	1489	6.2	0.17	0.71	0.02
USA, Minnesota: White	3347	16.3	0.29	1.95	0.04	1370	6.1	0.18	0.71	0.02
USA, Minnesota: Black	117	16.0	1.53	1.80	0.21	58	7.6	1.02	0.87	0.14
*USA, Minnesota: Asian and Pacific Islander	66	11.6	1.47	1.48	0.22	30	4.6	0.85	0.57	0.13
USA, Mississippi	2491	22.4	0.46	2.76	0.06	864	6.6	0.24	0.74	0.03
USA, Missouri	4786	19.7	0.30	2.40	0.04	1710	6.2	0.16	0.72	0.02
USA, Missouri: White	4321	19.9	0.32	2.42	0.04	1533	6.2	0.17	0.73	0.02
USA, Missouri: Black	418	19.9	0.99	2.49	0.14	155	5.9	0.49	0.70	0.06
USA, Montana	737	15.9	0.62	1.90	0.08	253	5.4	0.37	0.64	0.05
*USA, Montana: American Indian	23	12.8	2.72	1.53	0.38	13	6.4	1.83	0.72	0.25
USA, Nebraska	1248	17.0	0.50	2.05	0.07	491	6.0	0.30	0.72	0.04
USA, Nebraska: White	1169	16.8	0.51	2.02	0.07	468	6.1	0.31	0.73	0.04
*USA, Nebraska: Black	46	19.4	2.91	2.53	0.43	13	5.4	1.50	0.70	0.20
USA, Nevada	1644	13.9	0.35	1.75	0.05	628	5.3	0.22	0.63	0.03
USA, Nevada: White	1462	14.8	0.40	1.86	0.06	538	5.6	0.26	0.67	0.03
USA, Nevada: Black	101	11.8	1.18	1.58	0.18	43	4.6	0.71	0.57	0.10
*USA, Nevada: Asian and Pacific Islander	57	6.1	0.81	0.78	0.11	36	2.9	0.49	0.36	0.06
USA, New Jersey	5717	16.0	0.22	1.94	0.03	2256	5.4	0.13	0.62	0.02
USA, New Jersey: White	4781	16.6	0.25	2.01	0.03	1839	5.6	0.15	0.64	0.02
USA, New Jersey: Black	584	14.5	0.61	1.86	0.09	257	4.9	0.32	0.56	0.04
USA, New Mexico	1087	12.5	0.40	1.47	0.05	373	3.8	0.21	0.45	0.03
USA, New Mexico: White	1006	12.9	0.43	1.52	0.06	350	4.0	0.24	0.47	0.03
USA, New Mexico: Non-Hispanic White	713	15.0	0.62	1.76	0.08	224	4.1	0.31	0.50	0.04
USA, New Mexico: Hispanic White	293	9.8	0.58	1.15	0.08	126	3.7	0.35	0.41	0.05
*USA, New Mexico: American Indian	42	6.7	1.05	0.72	0.13	11	1.4	0.43	0.14	0.05
USA, New York State	12464	16.1	0.15	1.95	0.02	5261	5.8	0.09	0.66	0.01
USA, New York State: White	10136	16.9	0.18	2.05	0.02	4160	6.0	0.10	0.69	0.01
USA, New York State: Black	1469	13.5	0.36	1.65	0.05	709	4.8	0.19	0.55	0.02
USA, New York State: Asian and Pacific Islander	792	13.6	0.49	1.55	0.06	364	5.5	0.30	0.61	0.04
USA, North Carolina	7510	19.4	0.23	2.37	0.03	2827	6.2	0.12	0.72	0.02
USA, North Carolina: White	6032	19.7	0.26	2.40	0.03	2258	6.4	0.15	0.75	0.02
USA, North Carolina: Black	1306	18.7	0.52	2.39	0.07	497	5.4	0.25	0.63	0.03
USA, North Carolina: Asian and Pacific Islander	73	9.7	1.16	1.14	0.16	31	3.3	0.61	0.36	0.09
*USA, North Carolina: American Indian	53	11.1	1.53	1.56	0.24	27	5.1	1.00	0.80	0.18
USA, North Dakota	508	17.3	0.80	2.12	0.11	185	5.9	0.48	0.65	0.06
USA, Ohio	8817	18.8	0.21	2.28	0.03	3416	6.5	0.12	0.75	0.02
USA, Ohio: White	7968	19.2	0.22	2.33	0.03	3041	6.6	0.13	0.76	0.02
USA, Ohio: Black	751	16.4	0.61	2.02	0.09	326	5.7	0.33	0.70	0.05
*USA, Ohio: Asian and Pacific Islander	60	8.5	1.10	1.02	0.17	34	4.2	0.72	0.37	0.08
USA, Oklahoma	2778	18.6	0.36	2.29	0.05	1016	6.1	0.21	0.72	0.03
USA, Oklahoma: White	2423	19.1	0.40	2.36	0.05	884	6.3	0.23	0.74	0.03
USA, Oklahoma: Black	135	15.0	1.30	1.88	0.20	41	4.0	0.64	0.47	0.08
USA, Oklahoma: American Indian	181	16.7	1.25	1.97	0.16	68	5.3	0.66	0.63	0.09
USA, Oregon	2827	16.7	0.33	2.06	0.04	1066	5.7	0.19	0.67	0.02
USA, Oregon: White	2673	16.9	0.34	2.08	0.05	1005	5.7	0.20	0.68	0.03
*USA, Oregon: Black	32	12.0	2.16	1.79	0.36	10	3.9	1.24	0.34	0.13
*USA, Oregon: Asian and Pacific Islander	64	10.8	1.35	1.19	0.17	34	4.5	0.79	0.51	0.10
USA, Rhode Island	696	16.2	0.63	2.01	0.09	338	6.5	0.38	0.75	0.05
USA, Rhode Island: White	653	16.5	0.67	2.05	0.09	315	6.6	0.41	0.76	0.05
*USA, Rhode Island: Black	24	10.6	2.19	1.44	0.35	15	5.5	1.45	0.71	0.21
USA, South Carolina	4092	20.7	0.34	2.52	0.04	1337	5.9	0.17	0.68	0.02
USA, South Carolina: White	3135	20.9	0.39	2.52	0.05	1048	6.2	0.21	0.72	0.03
USA, South Carolina: Black	922	21.0	0.70	2.63	0.10	277	5.0	0.31	0.57	0.04
USA, South Dakota	602	17.1	0.73	2.10	0.10	215	5.6	0.42	0.65	0.05
USA, Tennessee	5339	20.5	0.29	2.52	0.04	1930	6.5	0.16	0.76	0.02
USA, Tennessee: White	4733	21.2	0.32	2.60	0.04	1699	6.9	0.18	0.79	0.02
USA, Tennessee: Black	545	16.7	0.72	2.07	0.10	209	5.0	0.35	0.61	0.05
USA, Texas	15246	16.5	0.14	2.06	0.02	5163	5.0	0.07	0.57	0.01
USA, Texas: White	13459	17.3	0.15	2.15	0.02	4435	5.1	0.08	0.59	0.01
USA, Texas: Black	1381	14.5	0.40	1.82	0.06	531	4.6	0.20	0.52	0.03
USA, Texas: Asian and Pacific Islander	329	8.3	0.46	1.01	0.07	165	3.6	0.28	0.40	0.04
USA, Utah	1059	11.9	0.37	1.48	0.05	439	4.6	0.23	0.53	0.03
USA, Vermont	505	17.8	0.83	2.23	0.11	172	5.9	0.50	0.64	0.06
USA, Washington State	4582	16.0	0.24	1.94	0.03	1789	5.7	0.14	0.65	0.02
*USA, Washington, Seattle	3225	16.5	0.30	2.00	0.04	1238	5.7	0.17	0.65	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Head and neck (C00–14,C30–32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	1762	21.7	0.54	2.60	0.07	676	7.6	0.32	0.88	0.04
USA, Wyoming	327	13.5	0.77	1.64	0.10	136	5.6	0.52	0.71	0.07
Asia										
Bahrain: Bahrainis	102	7.7	0.78	0.87	0.11	36	2.8	0.48	0.31	0.07
Brunei Darussalam	121	12.5	1.19	1.32	0.16	70	7.2	0.88	0.82	0.13
*China, Anfu County	135	12.9	1.14	1.40	0.14	37	3.8	0.67	0.42	0.08
*China, Anguo City	42	3.3	0.52	0.41	0.07	21	1.6	0.35	0.15	0.04
*China, Anshan City	817	11.1	0.42	1.28	0.05	203	2.5	0.19	0.25	0.02
*China, Aohan Banner, Chifeng City	66	3.4	0.44	0.40	0.06	27	1.5	0.29	0.21	0.05
*China, Arongqi	99	11.1	1.17	1.31	0.15	31	3.9	0.78	0.44	0.10
*China, Baoding City	215	6.0	0.42	0.69	0.06	78	2.1	0.25	0.21	0.03
*China, Beijing City	2399	6.0	0.13	0.71	0.02	1034	2.4	0.09	0.27	0.01
*China, Binhai County	226	4.9	0.33	0.55	0.04	109	2.4	0.23	0.30	0.03
*China, Cangzhou City	86	5.2	0.58	0.59	0.08	32	1.8	0.33	0.20	0.04
China, Changfeng County	105	6.3	0.64	0.74	0.08	31	1.9	0.35	0.20	0.04
China, Changzhou City	828	8.7	0.31	1.07	0.04	290	2.8	0.18	0.33	0.02
China, Chengdu City	548	14.9	0.65	1.72	0.09	182	4.8	0.37	0.54	0.05
China, Cixian County	90	5.3	0.59	0.65	0.08	63	3.5	0.45	0.42	0.06
China, Cixi City	519	10.7	0.49	1.28	0.06	163	3.4	0.29	0.36	0.03
*China, Dafeng District, Yancheng City	259	7.8	0.52	0.91	0.06	118	3.4	0.35	0.35	0.04
China, Dalian City	1070	9.9	0.33	1.17	0.04	257	2.2	0.15	0.25	0.02
*China, Dancheng County	370	11.4	0.62	1.39	0.10	322	9.9	0.57	1.28	0.09
China, Dangtu County	93	7.9	0.85	0.90	0.11	35	3.0	0.55	0.31	0.06
*China, Danyang City	240	6.7	0.44	0.77	0.06	102	2.6	0.27	0.26	0.03
*China, Dawukou District, Shizuishan City	38	3.8	0.65	0.44	0.09	10	1.0	0.33	0.11	0.04
*China, Dehui City	223	7.3	0.50	0.88	0.07	115	3.8	0.36	0.50	0.06
*China, Donggang County	103	3.7	0.38	0.43	0.05	48	1.7	0.26	0.18	0.03
*China, Dongguan City	921	23.4	0.78	2.69	0.10	348	8.1	0.44	0.87	0.05
China, Donghai County	233	5.7	0.38	0.72	0.06	88	2.2	0.25	0.26	0.03
*China, Dongtai City	257	5.2	0.34	0.64	0.05	95	2.2	0.28	0.24	0.03
China, Duanzhou District, Zhaoqing City	288	25.1	1.52	2.74	0.18	100	8.8	0.97	0.82	0.09
*China, Evenki Autonomous Banner	41	13.8	2.38	1.64	0.34	7	2.3	0.87	0.43	0.18
*China, Faku County	179	9.5	0.75	1.21	0.10	63	3.3	0.46	0.40	0.06
*China, Fangcheng County	139	6.0	0.52	0.65	0.07	63	2.9	0.38	0.32	0.05
*China, Feicheng City	361	9.1	0.50	1.09	0.07	82	1.9	0.21	0.20	0.03
China, Feixi County	277	6.9	0.43	0.77	0.05	139	3.8	0.35	0.43	0.04
China, Fuqing City	332	12.3	0.69	1.41	0.09	171	6.3	0.51	0.69	0.07
*China, Ganyu District, Lianyungang City	243	5.8	0.39	0.73	0.05	79	1.9	0.23	0.21	0.03
*China, Ganzhou District, Zhangye City	48	5.0	0.74	0.68	0.11	35	4.4	0.87	0.45	0.09
*China, Gaocheng City	91	4.1	0.44	0.47	0.06	43	1.8	0.29	0.16	0.03
China, Gaomi City	191	6.6	0.50	0.73	0.06	60	1.8	0.24	0.21	0.03
China, Gong'an County	419	12.6	0.64	1.56	0.09	147	4.3	0.36	0.45	0.04
*China, Guang'an District, Guang'an City	230	12.2	0.82	1.44	0.11	92	4.9	0.53	0.49	0.06
China, Guanghan City	236	13.7	0.92	1.68	0.13	45	2.6	0.41	0.29	0.05
China, Guangzhou City	6773	22.2	0.27	2.51	0.03	2252	7.1	0.15	0.77	0.02
*China, Guanyun County	196	5.5	0.40	0.67	0.06	65	2.0	0.25	0.24	0.03
China, Guilin City	473	20.7	0.98	2.46	0.14	158	6.4	0.52	0.68	0.06
*China, Hai'an City	266	5.2	0.35	0.60	0.04	126	2.4	0.24	0.26	0.03
China, Hailar District, Hulun Buir City	122	9.7	0.93	1.12	0.13	32	2.5	0.47	0.28	0.07
China, Haimen District, Nantong City	330	7.2	0.45	0.82	0.05	161	3.4	0.30	0.40	0.04
China, Haining City	237	7.6	0.53	0.89	0.07	102	3.2	0.36	0.31	0.04
China, Hangzhou City	2757	9.0	0.18	1.06	0.02	898	3.0	0.11	0.32	0.01
China, Hebi City	126	10.2	0.94	1.15	0.13	60	4.4	0.59	0.49	0.08
China, Hefei City	703	8.5	0.33	0.99	0.05	330	3.8	0.22	0.41	0.03
China, Hengdong County	172	10.9	0.85	1.17	0.10	73	4.8	0.58	0.52	0.07
*China, Hengfeng County	60	9.7	1.27	0.98	0.14	25	4.1	0.84	0.38	0.08
*China, Hepu County	681	24.4	0.95	2.78	0.12	193	7.2	0.54	0.78	0.07
China, Honghu City	310	10.6	0.62	1.27	0.08	100	3.4	0.36	0.37	0.04
China, Hongshan District, Chifeng City	82	6.0	0.70	0.78	0.11	22	1.5	0.33	0.17	0.04
*China, Hongta District, Yuxi City	109	7.0	0.69	0.80	0.09	34	2.0	0.35	0.20	0.04
*China, Huaiyin District, Huai'an City	204	5.6	0.40	0.74	0.06	64	2.0	0.25	0.26	0.04
*China, Jiange County	121	7.3	0.68	0.89	0.09	67	4.0	0.49	0.49	0.07
China, Jiangmen City	596	25.2	1.05	2.87	0.14	218	9.1	0.64	0.96	0.07
*China, Jiangyin City	496	9.2	0.44	1.10	0.06	149	2.6	0.22	0.29	0.03
*China, Jiashan County	223	11.3	0.82	1.41	0.11	74	4.3	0.56	0.44	0.06
China, Jiayu County	88	11.7	1.29	1.37	0.17	26	3.7	0.79	0.41	0.09
*China, Jinan City	746	8.2	0.31	0.95	0.04	212	2.0	0.15	0.21	0.02
*China, Jingtai County	41	5.9	0.97	0.65	0.13	28	4.3	0.87	0.52	0.12
*China, Jingxian County	72	5.4	0.67	0.67	0.09	28	3.2	0.70	0.31	0.07
*China, Jintan District, Changzhou City	202	8.5	0.62	1.05	0.09	98	4.3	0.45	0.51	0.06
*China, Jiulongpo District, Chongqing City	417	13.0	0.66	1.50	0.09	142	4.4	0.39	0.49	0.05
*China, Jiyuan City	87	4.9	0.54	0.51	0.06	48	2.7	0.39	0.30	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Head and neck (C00–14,C30–32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	107	8.9	0.89	1.01	0.12	46	4.0	0.63	0.36	0.07
China, Kunshan City	314	10.1	0.60	1.23	0.08	125	4.3	0.44	0.46	0.05
China, Langzhong City	137	7.1	0.62	0.89	0.09	63	3.5	0.45	0.33	0.05
*China, Liangshan County	177	6.0	0.46	0.76	0.07	49	1.6	0.25	0.19	0.03
*China, Lianshui County	225	5.4	0.37	0.67	0.05	99	2.4	0.25	0.28	0.03
China, Lianyungang City	245	6.3	0.41	0.74	0.06	80	2.1	0.27	0.23	0.03
China, Linhe District, Bayannur City	73	5.7	0.69	0.73	0.10	32	2.4	0.44	0.28	0.06
China, Linqu County	166	4.8	0.38	0.55	0.05	41	1.2	0.19	0.13	0.02
*China, Linzhou City	187	5.4	0.41	0.63	0.05	104	2.8	0.28	0.28	0.03
China, Liuzhou City	668	17.4	0.68	2.00	0.09	243	6.3	0.41	0.72	0.06
China, Liyang City	172	4.5	0.36	0.54	0.05	64	1.7	0.23	0.18	0.03
*China, Longquan City	107	11.1	1.12	1.23	0.14	39	4.8	0.82	0.51	0.10
China, Lucheng District, Wenzhou City	231	12.2	0.83	1.52	0.12	69	3.4	0.43	0.44	0.06
China, Luoding City	553	24.4	1.05	2.63	0.12	216	10.1	0.70	1.09	0.08
*China, Luohe City	174	4.3	0.34	0.50	0.05	90	2.0	0.22	0.21	0.03
*China, Luoyang City	250	5.6	0.37	0.64	0.05	94	2.2	0.25	0.22	0.03
*China, Luquan City	55	4.7	0.65	0.54	0.08	17	1.3	0.33	0.18	0.05
China, Ma'anshan City	263	12.4	0.79	1.27	0.10	73	3.1	0.37	0.31	0.05
*China, Macheng City	259	10.3	0.65	1.28	0.09	117	4.9	0.46	0.60	0.06
China, Meihekou City	127	5.2	0.47	0.63	0.07	43	1.9	0.30	0.23	0.05
*China, Mengjin County	81	7.3	0.81	0.85	0.11	26	2.4	0.49	0.25	0.06
China, Nangang District, Harbin City	312	7.7	0.45	0.92	0.06	97	2.0	0.21	0.22	0.03
*China, Nanhai District, Foshan City	956	35.8	1.17	4.01	0.15	344	11.4	0.63	1.20	0.07
China, Nanhu District, Jiaying City	216	8.8	0.63	1.10	0.08	69	2.9	0.36	0.30	0.04
*China, Nantong City	360	6.9	0.38	0.84	0.05	150	2.7	0.24	0.31	0.03
*China, Nanxiong City	348	23.5	1.28	2.68	0.17	117	7.5	0.70	0.80	0.08
China, Neixiang County	121	5.2	0.48	0.56	0.06	61	2.6	0.35	0.30	0.04
*China, Qianxi County	50	3.6	0.58	0.42	0.08	15	1.1	0.29	0.13	0.05
China, Qidong City	395	7.2	0.41	0.78	0.04	177	3.0	0.26	0.31	0.03
China, Qingzhou City	212	6.6	0.47	0.80	0.06	54	1.8	0.29	0.19	0.03
*China, Rudong County	308	5.4	0.36	0.60	0.04	159	2.9	0.29	0.30	0.03
*China, Rugao City	442	6.6	0.34	0.78	0.04	170	2.3	0.19	0.25	0.02
*China, Rural areas of Shanghai City	4198	9.9	0.17	1.13	0.02	1354	3.3	0.11	0.34	0.01
China, Ruyang County	59	4.9	0.66	0.65	0.10	36	3.0	0.51	0.33	0.07
*China, Shan County	213	9.0	0.63	1.13	0.09	81	2.7	0.32	0.30	0.04
China, Shanghai City	3146	9.5	0.20	1.07	0.02	1094	3.2	0.12	0.33	0.01
China, Shangyu District, Shaoxing City	442	13.1	0.65	1.59	0.09	146	4.4	0.38	0.49	0.05
*China, Shapingba District, Chongqing City	416	12.6	0.64	1.59	0.09	175	5.1	0.41	0.60	0.06
China, Shexian County	64	4.8	0.60	0.63	0.09	44	3.1	0.48	0.39	0.07
China, Sheyang County	232	5.8	0.40	0.70	0.05	148	3.4	0.29	0.41	0.04
*China, Shijiazhuang City	328	6.4	0.37	0.79	0.05	119	2.2	0.22	0.24	0.03
China, Shunde District, Foshan City	1171	33.6	0.99	3.87	0.13	382	9.7	0.51	1.02	0.06
*China, Song County	61	3.9	0.51	0.41	0.06	26	1.7	0.34	0.17	0.04
China, Suzhou City	1101	7.3	0.23	0.87	0.03	424	2.8	0.15	0.30	0.02
*China, Tengzhou City	370	6.8	0.36	0.85	0.05	128	2.3	0.21	0.30	0.03
*China, Wangdu County	49	6.9	1.01	0.84	0.14	30	4.1	0.76	0.46	0.10
*China, Wanxian County	147	12.7	1.07	1.38	0.13	53	4.4	0.62	0.45	0.08
*China, Wu'an City	80	3.5	0.40	0.48	0.07	42	1.8	0.29	0.25	0.05
China, Wuhan City	2156	10.2	0.23	1.21	0.03	767	3.5	0.13	0.36	0.02
*China, Wuhu City	372	7.1	0.38	0.83	0.05	114	2.3	0.24	0.27	0.03
China, Wuxi City	841	7.5	0.27	0.91	0.03	344	3.0	0.18	0.34	0.02
China, Wuzhou City	605	31.6	1.31	3.54	0.16	215	11.4	0.80	1.25	0.10
China, Xiangfu District, Kaifeng City	189	10.0	0.74	1.16	0.10	86	4.2	0.47	0.40	0.05
China, Xianju County	166	8.3	0.68	0.89	0.08	80	4.2	0.49	0.47	0.07
*China, Xin'an County	50	4.5	0.64	0.55	0.09	29	2.6	0.49	0.27	0.06
*China, Xining City	120	5.4	0.52	0.58	0.07	55	2.2	0.31	0.24	0.04
*China, Xinji City	119	4.6	0.45	0.57	0.06	51	2.0	0.29	0.22	0.03
*China, Xinluo District, Longyan City	137	11.8	1.07	1.34	0.13	46	3.8	0.58	0.38	0.07
*China, Xinzhou District, Shangrao City	114	8.4	0.80	1.00	0.11	50	3.7	0.54	0.42	0.07
China, Xiping County	158	6.0	0.50	0.64	0.06	58	2.0	0.28	0.22	0.03
*China, Xishan District, Kunming City	114	7.2	0.75	0.82	0.09	23	1.9	0.49	0.18	0.04
*China, Xuyi County	152	6.0	0.50	0.73	0.07	62	2.4	0.33	0.24	0.04
*China, Ya'an City	488	9.2	0.42	1.02	0.05	200	3.9	0.29	0.43	0.04
*China, Yakeshi City	174	11.4	0.94	1.28	0.12	42	2.6	0.44	0.29	0.05
China, Yancheng City	361	6.3	0.34	0.74	0.05	166	3.0	0.24	0.37	0.03
*China, Yangquan City	146	6.8	0.59	0.83	0.08	59	2.7	0.37	0.30	0.05
*China, Yangzhong City	79	5.9	0.68	0.64	0.08	45	2.9	0.45	0.35	0.06
*China, Yanji City	180	8.5	0.65	1.04	0.10	27	1.1	0.22	0.12	0.03
*China, Yanshi City	83	3.7	0.42	0.36	0.05	68	2.7	0.36	0.29	0.04
China, Yanting County	162	8.4	0.66	0.92	0.09	77	4.0	0.46	0.44	0.06
*China, Yi'an District, Tongling City	86	8.6	0.95	1.00	0.13	29	3.4	0.67	0.34	0.07
*China, Yingdong District, Fuyang City	123	5.8	0.54	0.71	0.07	65	2.9	0.37	0.29	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Head and neck (C00–14,C30–32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	114	12.5	1.19	1.54	0.16	26	2.8	0.57	0.34	0.08
*China, Yiyuan County	100	5.1	0.53	0.59	0.07	34	2.0	0.38	0.17	0.03
China, Yong'an City	147	11.9	1.02	1.36	0.13	39	3.7	0.63	0.40	0.07
*China, Yongding District, Longyan City	235	14.5	0.96	1.71	0.13	79	4.8	0.57	0.53	0.07
China, Yongkang City	211	8.9	0.64	1.05	0.09	83	3.7	0.42	0.39	0.05
*China, Yucheng County	113	5.8	0.55	0.64	0.07	82	4.2	0.49	0.41	0.05
China, Yueyanglou District, Yueyang City	184	16.6	1.24	1.94	0.16	33	2.9	0.54	0.28	0.07
China, Yunmeng County	155	10.2	0.88	1.15	0.11	90	5.4	0.59	0.56	0.07
*China, Yunyang District, Shiyuan City	53	4.8	0.68	0.59	0.10	23	2.2	0.46	0.26	0.06
China, Yuzhong District, Chongqing City	328	14.6	0.85	1.81	0.13	97	4.1	0.45	0.49	0.06
*China, Zhanhuang County	38	4.7	0.78	0.61	0.12	16	2.1	0.53	0.21	0.06
*China, Zhangjiagang City	397	9.0	0.47	1.06	0.06	122	2.8	0.28	0.29	0.03
*China, Zhaoyuan City	183	7.1	0.54	0.89	0.07	44	1.6	0.27	0.17	0.03
*China, Zhengding County	42	3.4	0.55	0.37	0.07	23	1.4	0.30	0.14	0.04
*China, Zhongshan City	1798	34.2	0.81	3.80	0.10	525	9.4	0.42	1.01	0.05
China, Zhongxiang City	252	7.4	0.48	0.87	0.06	120	3.5	0.33	0.41	0.04
*China, Zhuanghe City	234	5.5	0.38	0.64	0.05	78	2.0	0.26	0.18	0.02
*China, Zhuhai City	944	25.1	0.83	2.83	0.11	365	9.8	0.53	1.08	0.07
India, Ahmedabad, Urban	5393	42.4	0.59	4.80	0.08	1159	9.8	0.29	1.11	0.04
India, Aurangabad	813	27.7	1.00	3.20	0.14	205	7.4	0.53	0.89	0.07
India, Bangalore	2789	24.2	0.47	2.99	0.07	1353	12.3	0.34	1.47	0.05
India, Barshi, Paranda, and Bhum	161	11.2	0.90	1.35	0.12	50	3.6	0.53	0.42	0.06
*India, Bhopal	1156	41.2	1.25	4.81	0.17	321	12.5	0.71	1.52	0.10
India, Chandigarh	449	18.7	0.92	2.20	0.13	97	4.4	0.46	0.51	0.07
*India, Chennai	4058	31.3	0.50	3.58	0.07	1385	10.6	0.29	1.21	0.04
India, Dibrugarh	811	29.1	1.05	3.59	0.16	263	9.4	0.60	1.15	0.08
*India, Dindigul, Ambilikkal	951	15.3	0.50	1.78	0.07	366	5.7	0.30	0.67	0.04
India, Kamrup Urban District	1656	68.2	1.72	8.20	0.25	472	21.8	1.04	2.75	0.16
India, Kollam	1575	24.6	0.62	2.99	0.09	616	7.8	0.32	0.88	0.04
*India, Manipur	598	12.4	0.52	1.55	0.08	259	5.0	0.32	0.58	0.05
India, Meghalaya	1728	63.0	1.59	7.36	0.22	566	19.7	0.85	2.44	0.13
India, Mizoram	584	33.0	1.40	3.83	0.19	188	11.0	0.83	1.29	0.12
India, Mumbai	8121	24.9	0.28	2.90	0.04	2685	8.8	0.17	1.03	0.02
*India, New Delhi	8000	35.6	0.41	4.33	0.06	1896	9.2	0.22	1.04	0.03
India, Poona	2570	20.3	0.41	2.39	0.06	911	7.7	0.26	0.93	0.04
*India, Sangrur District	366	14.1	0.74	1.73	0.10	87	3.4	0.37	0.36	0.05
India, SAS Nagar	384	16.4	0.85	1.94	0.11	106	4.6	0.45	0.54	0.06
*India, Tamil Nadu	38453	19.0	0.10	2.28	0.01	15547	7.4	0.06	0.87	0.01
*India, Tripura	1630	24.9	0.63	3.04	0.09	500	7.6	0.34	0.90	0.05
India, Trivandrum	2166	26.8	0.58	3.26	0.08	718	7.7	0.29	0.95	0.04
India, Wardha	761	19.8	0.72	2.35	0.10	285	7.5	0.45	0.89	0.06
India, West Arunachal	155	15.6	1.40	1.94	0.21	67	7.1	0.95	0.78	0.13
*Iran (Islamic Republic of), Ardabil Province	95	5.4	0.58	0.64	0.08	44	2.2	0.34	0.22	0.05
*Iran (Islamic Republic of), Golestan Province	177	7.5	0.58	0.89	0.09	99	4.0	0.41	0.43	0.06
Israel	2284	9.2	0.20	1.08	0.03	1026	3.4	0.11	0.38	0.02
*Israel: Jews	1824	8.7	0.21	1.00	0.03	886	3.5	0.13	0.38	0.02
*Israel: Arabs	314	10.7	0.62	1.35	0.09	82	2.3	0.27	0.28	0.04
Japan	58075	13.2	0.06	1.64	0.01	20104	3.9	0.04	0.42	0.00
Japan, Aichi Prefecture	2702	11.3	0.24	1.39	0.03	969	3.8	0.15	0.41	0.02
*Japan, Akita Prefecture	642	15.7	0.73	1.98	0.10	219	4.3	0.44	0.45	0.05
Japan, Aomori Prefecture	1174	14.7	0.50	1.86	0.07	399	4.0	0.32	0.39	0.03
Japan, Gunma Prefecture	858	11.8	0.47	1.46	0.06	341	4.2	0.31	0.44	0.03
Japan, Hiroshima Prefecture	1851	14.2	0.38	1.72	0.05	665	4.3	0.23	0.46	0.02
Japan, Miyagi Prefecture	1776	13.4	0.36	1.67	0.05	707	4.8	0.23	0.52	0.03
Japan, Osaka Prefecture	4231	14.4	0.25	1.79	0.03	1469	4.5	0.15	0.49	0.02
Kuwait	378	5.0	0.33	0.57	0.05	112	2.0	0.22	0.19	0.03
*Kuwait: Kuwaitis	123	6.8	0.64	0.77	0.09	55	2.1	0.30	0.20	0.03
*Kuwait: Non-Kuwaitis	255	4.3	0.45	0.53	0.07	57	2.1	0.37	0.21	0.05
*Philippines, Manila	1401	12.4	0.36	1.49	0.05	675	4.7	0.19	0.51	0.03
*Qatar: Qatari	45	10.3	1.58	1.10	0.21	13	2.7	0.79	0.34	0.13
Republic of Korea	18968	9.7	0.07	1.18	0.01	5938	2.8	0.04	0.30	0.00
*Republic of Korea, Busan	1504	10.3	0.27	1.22	0.04	461	3.0	0.15	0.31	0.02
*Republic of Korea, Daegu	908	9.9	0.34	1.14	0.05	294	2.8	0.18	0.32	0.02
*Republic of Korea, Daejeon	467	9.0	0.43	1.14	0.06	145	2.5	0.23	0.26	0.03
*Republic of Korea, Gwangju	467	9.7	0.46	1.17	0.06	164	2.8	0.22	0.30	0.03
Republic of Korea, Incheon	958	9.1	0.30	1.10	0.04	299	2.6	0.16	0.30	0.02
Republic of Korea, Jeju	259	11.1	0.71	1.27	0.09	70	2.8	0.36	0.26	0.04
Republic of Korea, Seoul	3589	9.7	0.17	1.15	0.02	1146	2.8	0.09	0.30	0.01
Republic of Korea, Ulsan	394	10.1	0.54	1.18	0.07	140	3.3	0.29	0.36	0.04
Singapore	2415	16.4	0.34	1.90	0.05	882	5.7	0.20	0.61	0.02
Singapore: Chinese	2073	18.0	0.40	2.05	0.05	720	5.9	0.23	0.64	0.03
Singapore: Indian	124	11.6	1.09	1.42	0.17	70	6.0	0.73	0.63	0.10

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Head and neck (C00–14,C30–32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	173	10.9	0.85	1.31	0.13	75	4.4	0.52	0.46	0.06
Thailand, Bangkok	2177	11.9	0.26	1.43	0.04	837	3.7	0.13	0.39	0.02
*Thailand, Chiang Mai	642	11.5	0.47	1.38	0.07	282	4.3	0.27	0.46	0.04
*Thailand, Khon Kaen	582	9.7	0.41	1.10	0.05	292	4.1	0.25	0.42	0.03
Thailand, Lampang	306	10.4	0.62	1.16	0.08	172	5.1	0.41	0.54	0.05
Thailand, Lopburi Province	581	24.9	1.05	2.81	0.13	348	13.7	0.76	1.33	0.08
*Thailand, Songkhla	800	19.4	0.70	2.29	0.10	178	3.5	0.28	0.36	0.03
Turkey, Antalya	717	11.5	0.44	1.44	0.06	213	3.2	0.22	0.34	0.03
Turkey, Bursa	956	12.0	0.39	1.49	0.06	278	3.2	0.19	0.34	0.02
*Turkey, Edirne	253	16.4	1.06	2.07	0.15	49	3.1	0.46	0.35	0.06
*Turkey, Erzurum	228	12.7	0.85	1.56	0.12	45	2.1	0.32	0.23	0.04
Turkey, Eskişehir	323	12.1	0.68	1.47	0.09	85	2.8	0.32	0.28	0.04
Turkey, Gaziantep	413	12.1	0.61	1.48	0.09	108	2.7	0.27	0.32	0.04
*Turkey, Izmir	1895	14.4	0.33	1.76	0.05	517	3.5	0.16	0.39	0.02
Turkey, Malatya	175	8.2	0.63	1.00	0.09	51	2.2	0.31	0.20	0.03
Turkey, Samsun	631	15.5	0.62	1.92	0.09	142	3.0	0.26	0.31	0.03
Turkey, Trabzon	247	10.0	0.64	1.22	0.09	79	2.7	0.32	0.32	0.04
Europe										
Austria	6206	16.7	0.22	2.09	0.03	2026	4.6	0.11	0.56	0.01
Austria, Carinthia	503	19.4	0.90	2.46	0.12	162	5.5	0.48	0.66	0.06
Austria, Tyrol	536	17.3	0.78	2.13	0.11	176	4.8	0.41	0.57	0.05
Austria, Vorarlberg	294	18.6	1.12	2.25	0.15	82	4.2	0.52	0.47	0.07
Belarus	10309	32.4	0.33	4.03	0.05	1460	3.1	0.09	0.34	0.01
*Belgium	9919	20.9	0.22	2.64	0.03	3429	6.5	0.12	0.81	0.02
Croatia	4165	22.8	0.37	2.85	0.05	970	4.1	0.15	0.47	0.02
Cyprus	328	9.9	0.57	1.27	0.08	119	3.3	0.32	0.35	0.04
*Czech Republic	8401	18.9	0.21	2.37	0.03	2813	5.4	0.11	0.64	0.01
Denmark	4539	17.8	0.27	2.27	0.04	1867	7.0	0.17	0.87	0.02
Estonia	1010	20.5	0.66	2.58	0.09	302	4.4	0.29	0.52	0.03
Finland	2734	10.5	0.21	1.27	0.03	1474	4.8	0.15	0.54	0.02
*France, Bas-Rhin	826	22.4	0.80	2.86	0.11	251	6.2	0.43	0.74	0.05
*France, Calvados	814	27.3	1.01	3.31	0.13	224	6.3	0.47	0.76	0.06
*France, Doubs	462	20.8	1.02	2.55	0.14	172	7.3	0.62	0.84	0.07
*France, Gironde	1430	23.7	0.65	2.87	0.08	522	7.0	0.34	0.82	0.04
*France, Haut-Rhin	675	19.9	0.80	2.48	0.11	192	5.3	0.43	0.60	0.05
*France, Hérault	1197	25.4	0.78	3.11	0.10	376	6.9	0.39	0.83	0.05
*France, Isère	982	19.3	0.64	2.40	0.09	334	5.9	0.36	0.71	0.05
*France, Lille-Métropole	917	34.9	1.18	4.35	0.16	252	7.9	0.54	0.92	0.07
*France, Limousin	414	24.7	1.30	2.95	0.16	104	5.0	0.56	0.55	0.07
*France, Loire-Atlantique	1588	29.9	0.77	3.70	0.10	443	6.9	0.37	0.77	0.04
*France, Manche	664	29.0	1.20	3.47	0.15	170	6.5	0.56	0.77	0.07
*France, Poitou-Charentes	2158	25.9	0.60	3.16	0.08	617	6.4	0.29	0.75	0.04
*France, Somme	682	29.6	1.17	3.63	0.15	177	7.0	0.57	0.82	0.07
*France, Tarn	389	20.5	1.14	2.47	0.15	154	7.0	0.69	0.74	0.08
*France, Territoire de Belfort	103	21.5	2.19	2.78	0.31	30	5.3	1.07	0.64	0.13
*France, Vendée	847	26.3	0.97	3.31	0.13	239	6.7	0.50	0.80	0.06
Germany, Baden-Württemberg	4459	14.5	0.23	1.86	0.03	1754	5.1	0.14	0.61	0.02
Germany, Bavaria	9254	15.7	0.17	1.97	0.02	3308	5.0	0.10	0.59	0.01
Germany, Bremen	580	18.6	0.83	2.32	0.11	251	7.0	0.53	0.80	0.06
Germany, Hamburg	1294	16.5	0.49	2.11	0.07	581	6.8	0.31	0.87	0.04
Germany, Lower Saxony	6432	16.5	0.22	2.03	0.03	2592	6.0	0.14	0.72	0.02
Germany, North Rhine-Westphalia	13832	16.4	0.15	2.08	0.02	5864	6.1	0.09	0.74	0.01
Germany, Rhineland-Palatinate	3415	17.2	0.31	2.19	0.04	1226	5.8	0.19	0.69	0.02
Germany, Saarland	1154	22.2	0.69	2.86	0.10	452	8.2	0.44	1.00	0.06
Germany, Schleswig-Holstein	2571	18.2	0.39	2.28	0.05	1007	6.3	0.22	0.77	0.03
Iceland	128	10.1	0.93	1.17	0.12	44	3.1	0.52	0.39	0.07
Ireland	2517	14.9	0.30	1.85	0.04	909	5.1	0.18	0.60	0.02
*Italy, Aosta Valley	103	17.8	1.89	2.10	0.26	30	4.7	0.97	0.58	0.13
*Italy, Avellino	157	13.5	1.16	1.65	0.15	35	2.4	0.57	0.23	0.06
Italy, Basilicata	400	14.0	0.76	1.69	0.10	92	2.8	0.34	0.33	0.04
*Italy, Benevento	155	15.1	1.30	1.83	0.17	51	4.0	0.74	0.38	0.08
Italy, Bergamo	787	14.5	0.55	1.78	0.08	284	4.7	0.32	0.56	0.04
*Italy, Brescia	771	13.7	0.53	1.69	0.07	278	4.5	0.33	0.50	0.04
Italy, Brianza (Lecco and Monza e Brianza)	457	13.5	0.67	1.60	0.09	155	3.7	0.36	0.42	0.04
Italy, Calabria	351	14.8	0.85	1.83	0.11	104	3.6	0.43	0.38	0.05
*Italy, Caserta	450	15.4	0.75	1.80	0.10	133	4.1	0.39	0.46	0.05
*Italy, Catania, Messina, and Enna	1077	12.4	0.40	1.48	0.05	348	3.6	0.22	0.40	0.03
Italy, Emilia-Romagna	2569	13.7	0.30	1.65	0.04	1027	4.8	0.18	0.56	0.02
Italy, Friuli-Venezia Giulia	1175	16.9	0.55	2.17	0.08	464	5.6	0.33	0.65	0.04
Italy, Genova	568	14.7	0.69	1.83	0.09	223	4.7	0.41	0.55	0.05
*Italy, Lombardy, South, Pavia	427	14.8	0.78	1.83	0.11	188	5.6	0.49	0.62	0.06
Italy, Mantova and Cremona	476	15.0	0.75	1.85	0.10	167	4.1	0.39	0.47	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Head and neck (C00–14,C30–32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	748	11.4	0.47	1.40	0.06	249	3.4	0.25	0.39	0.03
Italy, Milan	2340	14.0	0.32	1.69	0.04	917	4.5	0.18	0.52	0.02
Italy, Molise	131	13.3	1.29	1.59	0.17	44	3.9	0.69	0.43	0.09
*Italy, Naples Centre	405	16.6	0.86	2.08	0.12	158	5.2	0.47	0.59	0.06
*Italy, Naples North	477	15.6	0.72	1.92	0.10	173	5.1	0.40	0.56	0.05
*Italy, Naples South	625	14.3	0.59	1.77	0.08	218	4.4	0.33	0.48	0.04
*Italy, Nuoro	127	20.2	1.92	2.34	0.24	24	4.1	1.05	0.41	0.10
*Italy, Palermo	767	14.0	0.54	1.71	0.07	253	4.0	0.28	0.44	0.03
Italy, Puglia	2496	13.1	0.28	1.60	0.04	769	3.4	0.15	0.38	0.02
*Italy, Ragusa and Caltanissetta	282	11.1	0.70	1.41	0.10	96	3.1	0.36	0.36	0.04
*Italy, Salerno	491	12.2	0.59	1.45	0.08	155	3.6	0.32	0.43	0.04
Italy, Sassari	156	16.0	1.35	1.96	0.18	47	4.4	0.68	0.59	0.09
*Italy, Sondrio	217	20.5	1.47	2.56	0.20	77	6.7	1.04	0.68	0.10
Italy, South Tyrol	371	15.3	0.85	1.95	0.12	128	4.6	0.47	0.54	0.06
*Italy, Syracuse	193	10.5	0.81	1.32	0.11	70	3.2	0.43	0.38	0.05
Italy, Trento	409	15.0	0.79	1.87	0.11	137	4.2	0.44	0.45	0.05
Italy, Turin	1815	15.1	0.40	1.79	0.05	710	5.0	0.24	0.55	0.03
*Italy, Tuscany	1707	16.2	0.43	1.97	0.06	631	5.3	0.27	0.60	0.03
Italy, Umbria	467	12.0	0.61	1.57	0.09	160	3.8	0.38	0.44	0.04
Italy, Varese	336	12.6	0.74	1.58	0.10	128	4.1	0.44	0.45	0.05
Italy, Veneto	3928	15.7	0.27	1.94	0.04	1456	4.9	0.16	0.56	0.02
Latvia	1627	21.8	0.55	2.71	0.08	377	3.4	0.20	0.39	0.02
*Liechtenstein	30	17.4	3.21	2.38	0.46	5	2.4	1.18	0.28	0.17
*Lithuania	2489	23.6	0.48	2.98	0.07	572	3.6	0.17	0.41	0.02
Malta	245	12.0	0.80	1.45	0.11	117	4.9	0.52	0.50	0.06
*The Netherlands	10267	13.1	0.14	1.65	0.02	5307	6.3	0.09	0.77	0.01
Norway	2583	11.6	0.24	1.42	0.03	1334	5.5	0.17	0.62	0.02
Poland, Kielce	934	17.6	0.59	2.25	0.08	242	3.8	0.27	0.45	0.03
*Portugal, Azores	283	41.3	2.48	4.99	0.33	32	3.7	0.71	0.46	0.10
Russian Federation, Arkhangelsk	849	22.1	0.78	2.81	0.11	249	4.2	0.29	0.45	0.04
Russian Federation, Kaliningrad	701	22.3	0.86	2.77	0.12	181	4.1	0.33	0.49	0.04
Russian Federation, Karelia	500	24.3	1.12	3.21	0.18	182	5.6	0.45	0.63	0.06
*Russian Federation, Komi Republic	665	26.1	1.06	3.32	0.16	192	5.3	0.40	0.59	0.05
Russian Federation, Murmansk	508	22.8	1.06	2.87	0.16	176	5.1	0.40	0.59	0.05
*Russian Federation, Orenburg	1644	25.3	0.64	3.14	0.09	370	3.7	0.21	0.42	0.03
Russian Federation, Pskov	676	29.2	1.15	3.75	0.16	127	3.3	0.34	0.33	0.04
*Russian Federation, Samara	2203	20.5	0.44	2.60	0.06	566	3.4	0.16	0.37	0.02
Russian Federation, Vologda Region	788	19.9	0.72	2.43	0.09	191	3.2	0.25	0.37	0.03
Slovenia	1832	20.0	0.48	2.49	0.06	486	4.8	0.25	0.56	0.03
Spain, Asturias	718	21.8	0.87	2.73	0.12	179	4.4	0.38	0.52	0.05
Spain, Basque Country	2002	24.1	0.57	3.02	0.08	555	5.8	0.28	0.69	0.04
Spain, Canary Islands	1348	23.6	0.67	2.96	0.09	325	4.9	0.29	0.55	0.04
Spain, Castellón	492	19.4	0.92	2.43	0.13	129	4.2	0.42	0.49	0.06
Spain, Girona	627	19.0	0.80	2.28	0.11	180	4.8	0.41	0.57	0.05
Spain, Granada	772	19.9	0.75	2.51	0.11	171	3.7	0.32	0.41	0.04
Spain, La Rioja	262	17.7	1.16	2.30	0.17	81	5.3	0.67	0.65	0.09
Spain, Murcia	1133	20.6	0.64	2.63	0.09	282	4.5	0.29	0.51	0.04
Spain, Navarra	466	19.4	0.95	2.46	0.14	137	5.3	0.52	0.60	0.06
Spain, Salamanca	352	19.3	1.13	2.45	0.16	83	3.7	0.54	0.39	0.06
Spain, Tarragona	710	20.4	0.80	2.53	0.11	187	5.0	0.42	0.55	0.05
*Sweden	4538	9.9	0.16	1.21	0.02	2564	5.1	0.12	0.59	0.01
Switzerland, Aargau	330	11.4	0.67	1.46	0.09	139	4.5	0.42	0.52	0.05
Switzerland, Basel	303	13.5	0.83	1.65	0.11	139	5.1	0.49	0.59	0.06
Switzerland, Berne Solothurn	535	13.9	0.63	1.76	0.09	235	5.5	0.41	0.61	0.05
Switzerland, East	497	13.4	0.62	1.72	0.09	191	5.3	0.45	0.59	0.05
*Switzerland, Fribourg	215	17.1	1.19	2.19	0.17	61	4.9	0.65	0.61	0.09
Switzerland, Geneva	329	17.6	1.01	2.17	0.14	150	6.5	0.57	0.81	0.08
*Switzerland, Graubünden and Glarus	159	13.5	1.11	1.73	0.16	80	7.1	0.87	0.89	0.11
*Switzerland, Lucerne	298	12.8	0.77	1.58	0.11	126	5.1	0.51	0.56	0.06
*Switzerland, Neuchâtel and Jura	161	15.1	1.24	1.81	0.16	84	6.4	0.79	0.82	0.11
Switzerland, Ticino	288	16.1	1.01	2.19	0.15	125	6.6	0.67	0.80	0.09
Switzerland, Valais	284	18.9	1.19	2.41	0.16	90	5.1	0.59	0.61	0.08
Switzerland, Vaud	587	19.6	0.84	2.54	0.12	221	6.2	0.45	0.77	0.06
Switzerland, Zurich and Zug	894	13.3	0.46	1.68	0.07	402	5.2	0.28	0.63	0.04
Ukraine	31873	26.5	0.15	3.29	0.02	5662	3.1	0.05	0.35	0.01
UK, England	33364	14.8	0.09	1.80	0.01	14878	5.9	0.05	0.69	0.01
UK, Northern Ireland	1132	15.4	0.47	1.89	0.06	468	5.8	0.29	0.70	0.04
UK, Scotland	4308	18.3	0.29	2.27	0.04	1860	7.0	0.18	0.82	0.02
UK, Wales	2448	17.4	0.38	2.16	0.05	1022	6.7	0.24	0.77	0.03
Oceania										
*Australia, NSW/ACT	5814	18.6	0.25	2.23	0.03	2136	6.1	0.14	0.69	0.02
*Australia, Northern Territory	209	29.0	2.04	3.37	0.28	57	8.9	1.19	1.02	0.17

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Head and neck (C00–14,C30–32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	149	25.1	2.09	2.95	0.28	27	5.3	1.04	0.56	0.14
*Australia, Northern Territory: Indigenous	60	44.4	6.11	5.23	0.88	30	21.0	3.98	2.70	0.63
*Australia, Queensland	3731	20.6	0.35	2.46	0.05	1270	6.5	0.19	0.74	0.02
Australia, South Australia	1255	17.6	0.52	2.12	0.07	466	5.7	0.29	0.65	0.04
Australia, Tasmania	441	19.0	0.97	2.25	0.12	170	6.8	0.60	0.73	0.07
*Australia, Victoria	3612	15.4	0.27	1.80	0.04	1427	5.3	0.15	0.61	0.02
*Australia, Western Australia	1649	17.8	0.45	2.13	0.06	635	6.1	0.26	0.69	0.03
*France, New Caledonia	151	19.1	1.57	2.26	0.21	48	5.9	0.86	0.72	0.12
New Zealand	2073	11.8	0.27	1.39	0.03	923	4.6	0.16	0.51	0.02
*New Zealand: Maori	220	13.6	0.93	1.55	0.12	92	4.9	0.51	0.55	0.07
*New Zealand: Pacific peoples	88	13.4	1.46	1.76	0.22	52	7.4	1.04	0.87	0.14
*New Zealand: Other	1665	11.9	0.31	1.40	0.04	717	4.5	0.19	0.50	0.02
USA, Hawaii	967	16.4	0.55	2.02	0.07	387	6.2	0.35	0.72	0.04
USA, Hawaii: White	460	23.7	1.17	3.01	0.16	116	6.8	0.73	0.77	0.09
*USA, Hawaii: Japanese	136	10.5	1.14	1.20	0.13	78	4.8	0.73	0.55	0.08
*USA, Hawaii: Chinese	52	15.2	2.62	1.63	0.28	28	5.9	1.32	0.74	0.17
*USA, Hawaii: Hawaiian	131	14.8	1.30	1.85	0.19	65	7.2	0.91	0.87	0.12
*USA, Hawaii: Filipino	97	10.5	1.11	1.17	0.14	61	5.7	0.80	0.64	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lip (C00)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Algeria, Tizi Ouzou	6	0.4	0.16	0.03	0.02	1	0.1	0.08	0.01	0.01
*Benin, Cotonou	1	0.1	0.08	0.01	0.01	1	0.1	0.07	0.01	0.01
*France, La Réunion	6	0.3	0.13	0.04	0.02	1	0.0	0.03	0.00	0.00
*Kenya, Eldoret	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Kenya, Nairobi	9	0.3	0.12	0.03	0.01	4	0.1	0.05	0.01	0.01
Mauritius	4	0.1	0.05	0.01	0.00	6	0.2	0.06	0.02	0.01
*Morocco, Casablanca	27	0.2	0.05	0.03	0.01	12	0.1	0.03	0.01	0.00
*Seychelles	2	0.7	0.51	0.03	0.03	0	–	0.00	–	0.00
*South Africa, Eastern Cape	1	0.1	0.10	0.01	0.01	9	0.5	0.19	0.06	0.02
*Uganda, Kyadondo County	4	0.1	0.06	0.01	0.01	3	0.1	0.06	0.01	0.00
*Uganda, Gulu	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	0	–	0.00	–	0.00	2	0.2	0.13	0.01	0.01
*Zimbabwe, Harare: African	4	0.2	0.11	0.02	0.01	3	0.1	0.06	0.00	0.00
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	13	0.6	0.18	0.06	0.02	3	0.2	0.10	0.01	0.01
*Argentina, Mendoza	8	0.2	0.06	0.02	0.01	3	0.0	0.02	0.00	0.00
Brazil, Aracaju	23	2.3	0.49	0.36	0.09	11	0.7	0.22	0.07	0.03
*Brazil, Barretos	56	4.0	0.54	0.45	0.07	22	1.2	0.27	0.14	0.04
Brazil, Belo Horizonte	28	0.4	0.07	0.04	0.01	13	0.1	0.04	0.01	0.00
*Brazil, Campinas	35	1.5	0.26	0.16	0.03	20	0.6	0.15	0.06	0.02
*Brazil, Curitiba	35	0.8	0.14	0.10	0.02	21	0.4	0.08	0.04	0.01
Brazil, Goiânia	11	0.4	0.12	0.03	0.01	6	0.1	0.06	0.01	0.01
*Brazil, Jaú	15	3.5	0.92	0.39	0.12	8	1.4	0.50	0.13	0.07
Brazil, João Pessoa	8	0.7	0.26	0.07	0.03	6	0.4	0.17	0.04	0.02
Brazil, Recife	10	0.4	0.13	0.04	0.01	6	0.1	0.06	0.01	0.01
Chile, Region of Antofagasta	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Chile, Valdivia	3	0.2	0.13	0.03	0.02	0	–	0.00	–	0.00
Colombia, Bucaramanga	0	–	0.00	–	0.00	1	0.0	0.02	0.00	0.00
Colombia, Cali	16	0.3	0.07	0.03	0.01	4	0.0	0.02	0.01	0.00
Colombia, Manizales	2	0.1	0.07	0.02	0.01	1	0.0	0.03	0.00	0.00
Colombia, Pasto	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Costa Rica	6	0.1	0.02	0.00	0.00	5	0.0	0.02	0.00	0.00
Ecuador, Guayaquil	2	0.0	0.02	0.00	0.00	1	0.0	0.02	0.00	0.00
Ecuador, Manabí	2	0.0	0.04	0.00	0.00	1	0.0	0.02	0.00	0.00
Ecuador, Quito	3	0.1	0.05	0.01	0.01	5	0.1	0.04	0.01	0.01
*France, Guadeloupe	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*France, Martinique	0	–	0.00	–	0.00	1	0.1	0.05	0.01	0.01
*Peru, Lima	29	0.2	0.04	0.02	0.01	24	0.1	0.03	0.02	0.00
*Trinidad and Tobago	2	0.1	0.06	0.01	0.01	1	0.0	0.04	0.00	0.00
USA, Puerto Rico	100	0.7	0.07	0.08	0.01	64	0.3	0.04	0.03	0.01
*Uruguay	63	0.5	0.07	0.06	0.01	7	0.0	0.02	0.00	0.00
North America										
Canada, Alberta	73	0.5	0.05	0.05	0.01	16	0.1	0.02	0.01	0.00
Canada, British Columbia	93	0.4	0.04	0.05	0.01	38	0.1	0.02	0.01	0.00
*Canada, Manitoba	179	2.9	0.23	0.32	0.03	69	1.0	0.13	0.11	0.02
*Canada, New Brunswick	31	0.7	0.13	0.07	0.02	12	0.2	0.08	0.03	0.01
*Canada, Newfoundland and Labrador	52	1.9	0.28	0.22	0.04	6	0.2	0.07	0.02	0.01
Canada, Ontario	407	0.6	0.03	0.07	0.00	146	0.2	0.02	0.02	0.00
*Canada, Prince Edward Island	28	3.9	0.81	0.39	0.09	8	1.0	0.38	0.11	0.04
Canada, Quebec	300	0.7	0.04	0.07	0.01	83	0.1	0.02	0.01	0.00
Canada, Saskatchewan	39	0.7	0.12	0.07	0.02	9	0.2	0.06	0.02	0.01
*Canada, Yukon	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA	6963	0.5	0.01	0.06	0.00	2570	0.2	0.00	0.02	0.00
USA: White	6607	0.6	0.01	0.06	0.00	2393	0.2	0.00	0.02	0.00
USA: Black	79	0.1	0.01	0.01	0.00	55	0.0	0.00	0.00	0.00
USA, NPCR	6659	0.5	0.01	0.06	0.00	2475	0.1	0.00	0.02	0.00
USA, NPCR: White	6324	0.6	0.01	0.06	0.00	2306	0.2	0.00	0.02	0.00
USA, NPCR: Black	79	0.1	0.01	0.01	0.00	54	0.0	0.00	0.00	0.00
USA, NPCR: Asian and Pacific Islander	41	0.1	0.01	0.01	0.00	29	0.0	0.01	0.00	0.00
USA, NPCR: American Indian	18	0.2	0.04	0.02	0.01	10	0.1	0.02	0.01	0.00
*USA, SEER (18 registries)	2193	0.6	0.01	0.07	0.00	808	0.2	0.01	0.02	0.00
*USA, SEER (18 registries): White	2054	0.7	0.02	0.08	0.00	746	0.2	0.01	0.02	0.00
*USA, SEER (18 registries): Non-Hispanic White	1928	0.8	0.02	0.09	0.00	686	0.2	0.01	0.03	0.00
*USA, SEER (18 registries): Hispanic White	126	0.3	0.03	0.03	0.00	60	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Black	25	0.1	0.01	0.01	0.00	10	0.0	0.01	0.00	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	28	0.1	0.02	0.01	0.00	18	0.0	0.01	0.00	0.00
*USA, SEER (9 registries)	745	0.6	0.02	0.06	0.00	314	0.2	0.01	0.02	0.00
*USA, SEER (9 registries): White	704	0.7	0.03	0.08	0.00	289	0.3	0.02	0.03	0.00
*USA, SEER (9 registries): Black	5	0.0	0.02	0.00	0.00	5	0.0	0.02	0.00	0.00
USA, Alabama	171	0.8	0.06	0.09	0.01	95	0.3	0.04	0.03	0.00
USA, Alabama: White	161	0.9	0.07	0.10	0.01	89	0.4	0.05	0.04	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lip (C00) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	6	0.1	0.06	0.02	0.01	3	0.1	0.03	0.00	0.00
USA, Alaska	12	0.5	0.13	0.05	0.02	1	0.0	0.03	0.00	0.00
*USA, Alaska: Alaska Natives	1	0.3	0.27	0.03	0.03	0	–	0.00	–	0.00
USA, Arizona	76	0.3	0.03	0.03	0.00	25	0.1	0.02	0.01	0.00
USA, Arizona: White	73	0.3	0.03	0.03	0.00	25	0.1	0.02	0.01	0.00
USA, Arizona: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, Arizona: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Arizona: American Indian	1	0.1	0.12	0.02	0.02	0	–	0.00	–	0.00
USA, Arkansas	90	0.7	0.07	0.07	0.01	24	0.1	0.03	0.01	0.00
USA, Arkansas: White	88	0.7	0.08	0.08	0.01	24	0.2	0.04	0.02	0.00
USA, Arkansas: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, California	970	0.7	0.02	0.07	0.00	368	0.2	0.01	0.02	0.00
USA, California: White	897	0.8	0.03	0.09	0.00	337	0.2	0.01	0.03	0.00
USA, California: Black	9	0.1	0.03	0.01	0.00	3	0.0	0.02	0.00	0.00
USA, California: Asian and Pacific Islander	15	0.1	0.02	0.01	0.00	12	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County	156	0.4	0.03	0.05	0.00	63	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County: White	144	0.5	0.05	0.06	0.01	61	0.2	0.02	0.02	0.00
*USA, California, Los Angeles County: Non-Hispanic White	112	0.8	0.08	0.08	0.01	43	0.3	0.05	0.03	0.01
*USA, California, Los Angeles County: Hispanic White	32	0.3	0.05	0.04	0.01	18	0.1	0.03	0.01	0.00
*USA, California, Los Angeles County: Black	5	0.1	0.06	0.01	0.01	1	0.0	0.02	0.00	0.00
*USA, California, Los Angeles County: Chinese	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Filipino	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Korean	1	0.1	0.14	0.01	0.01	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Asian and Pacific Islander	2	0.0	0.03	0.00	0.00	1	0.0	0.01	0.00	0.00
*USA, California, San Francisco Bay Area	82	0.4	0.05	0.05	0.01	41	0.2	0.03	0.02	0.00
*USA, California, San Francisco Bay Area: White	78	0.6	0.07	0.07	0.01	36	0.3	0.05	0.03	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	72	0.7	0.09	0.08	0.01	33	0.3	0.06	0.04	0.01
*USA, California, San Francisco Bay Area: Hispanic White	6	0.3	0.12	0.04	0.02	3	0.1	0.03	0.00	0.00
*USA, California, San Francisco Bay Area: Black	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	3	0.1	0.04	0.01	0.01	5	0.1	0.03	0.00	0.00
USA, Colorado	123	0.6	0.05	0.06	0.01	56	0.2	0.03	0.02	0.00
USA, Colorado: White	119	0.6	0.05	0.07	0.01	55	0.2	0.03	0.02	0.00
*USA, Colorado: Black	0	–	0.00	–	0.00	1	0.1	0.11	0.01	0.01
*USA, Colorado: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Connecticut	42	0.3	0.04	0.02	0.01	32	0.1	0.03	0.01	0.00
USA, Connecticut: White	40	0.3	0.05	0.03	0.01	30	0.2	0.03	0.02	0.00
USA, Connecticut: Black	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
USA, District of Columbia	4	0.2	0.10	0.01	0.01	4	0.1	0.06	0.02	0.01
USA, District of Columbia: White	3	0.3	0.16	0.02	0.02	2	0.2	0.15	0.04	0.03
USA, District of Columbia: Black	1	0.1	0.13	0.01	0.01	2	0.1	0.04	0.00	0.00
USA, Florida	297	0.3	0.02	0.04	0.00	82	0.1	0.01	0.01	0.00
USA, Florida: White	288	0.4	0.02	0.04	0.00	75	0.1	0.01	0.01	0.00
USA, Florida: Black	5	0.0	0.02	0.01	0.00	4	0.0	0.01	0.00	0.00
USA, Florida: Asian and Pacific Islander	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
USA, Georgia	148	0.4	0.03	0.04	0.00	48	0.1	0.02	0.01	0.00
USA, Georgia: White	134	0.5	0.04	0.05	0.01	45	0.1	0.02	0.02	0.00
USA, Georgia: Black	10	0.1	0.03	0.01	0.00	3	0.0	0.02	0.00	0.00
USA, Georgia: Asian and Pacific Islander	3	0.2	0.12	0.01	0.01	0	–	0.00	–	0.00
*USA, Georgia, Atlanta	19	0.2	0.04	0.02	0.00	14	0.1	0.03	0.01	0.00
*USA, Georgia, Atlanta: White	16	0.2	0.06	0.02	0.01	12	0.2	0.05	0.02	0.01
*USA, Georgia, Atlanta: Black	2	0.1	0.04	0.00	0.00	2	0.0	0.03	0.01	0.00
USA, Idaho	116	1.6	0.16	0.20	0.02	35	0.4	0.08	0.05	0.01
USA, Indiana	141	0.5	0.04	0.06	0.01	44	0.1	0.02	0.01	0.00
USA, Indiana: White	123	0.5	0.04	0.05	0.01	38	0.1	0.02	0.01	0.00
USA, Indiana: Black	1	0.0	0.05	0.00	0.00	1	0.1	0.06	0.00	0.00
*USA, Iowa	188	1.3	0.10	0.15	0.01	44	0.3	0.04	0.03	0.01
USA, Kentucky	203	1.1	0.08	0.12	0.01	61	0.2	0.03	0.03	0.00
USA, Louisiana	155	0.8	0.07	0.10	0.01	35	0.2	0.03	0.02	0.00
USA, Louisiana: White	150	1.1	0.09	0.13	0.01	35	0.2	0.04	0.02	0.01
USA, Louisiana: Black	4	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*USA, Louisiana, New Orleans	13	0.4	0.10	0.05	0.02	2	0.0	0.04	0.00	0.00
*USA, Louisiana, New Orleans: White	11	0.5	0.15	0.05	0.02	2	0.1	0.07	0.01	0.01
*USA, Louisiana, New Orleans: Black	2	0.2	0.14	0.05	0.03	0	–	0.00	–	0.00
USA, Maine	74	1.0	0.13	0.09	0.02	25	0.3	0.06	0.03	0.01
USA, Maryland	58	0.3	0.03	0.03	0.00	29	0.1	0.02	0.01	0.00
USA, Maryland: White	53	0.3	0.05	0.04	0.01	25	0.1	0.02	0.01	0.00
USA, Maryland: Black	3	0.1	0.04	0.00	0.00	3	0.0	0.03	0.01	0.00
USA, Maryland: Asian and Pacific Islander	2	0.2	0.11	0.02	0.01	1	0.1	0.07	0.01	0.01
USA, Massachusetts	96	0.3	0.03	0.03	0.00	67	0.2	0.02	0.02	0.00
USA, Massachusetts: White	90	0.3	0.03	0.03	0.00	65	0.2	0.03	0.02	0.00
USA, Massachusetts: Black	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
USA, Massachusetts: Asian and Pacific Islander	1	0.1	0.10	0.02	0.02	1	0.1	0.06	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lip (C00) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	160	0.4	0.03	0.04	0.00	61	0.1	0.01	0.01	0.00
USA, Michigan: White	154	0.4	0.03	0.04	0.00	59	0.1	0.02	0.01	0.00
USA, Michigan: Black	1	0.0	0.02	0.00	0.00	1	0.0	0.02	0.00	0.00
USA, Michigan: Asian and Pacific Islander	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*USA, Michigan, Detroit	48	0.3	0.04	0.03	0.01	22	0.1	0.02	0.01	0.00
*USA, Michigan, Detroit: White	44	0.3	0.05	0.03	0.01	20	0.1	0.03	0.02	0.00
*USA, Michigan, Detroit: Black	2	0.1	0.05	0.01	0.01	2	0.0	0.03	0.00	0.00
USA, Minnesota	230	0.9	0.06	0.10	0.01	85	0.3	0.03	0.03	0.00
USA, Minnesota: White	226	0.9	0.07	0.10	0.01	79	0.3	0.04	0.03	0.00
USA, Minnesota: Black	0	–	0.00	–	0.00	1	0.1	0.12	0.01	0.01
*USA, Minnesota: Asian and Pacific Islander	0	–	0.00	–	0.00	2	0.2	0.17	0.01	0.01
USA, Mississippi	60	0.5	0.07	0.06	0.01	7	0.0	0.01	0.00	0.00
USA, Missouri	116	0.4	0.04	0.05	0.01	44	0.1	0.02	0.01	0.00
USA, Missouri: White	114	0.5	0.05	0.05	0.01	43	0.1	0.02	0.01	0.00
USA, Missouri: Black	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
USA, Montana	32	0.6	0.12	0.07	0.02	5	0.1	0.04	0.01	0.01
*USA, Montana: American Indian	0	–	0.00	–	0.00	1	0.4	0.39	0.00	0.00
USA, Nebraska	86	1.0	0.11	0.10	0.02	34	0.3	0.06	0.03	0.01
USA, Nebraska: White	80	0.9	0.11	0.09	0.02	34	0.3	0.07	0.03	0.01
*USA, Nebraska: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Nevada	74	0.6	0.08	0.07	0.01	24	0.2	0.04	0.02	0.01
USA, Nevada: White	72	0.7	0.09	0.08	0.01	24	0.2	0.05	0.03	0.01
USA, Nevada: Black	2	0.3	0.18	0.02	0.02	0	–	0.00	–	0.00
*USA, Nevada: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, New Jersey	117	0.3	0.03	0.03	0.00	61	0.1	0.02	0.01	0.00
USA, New Jersey: White	109	0.3	0.03	0.03	0.00	52	0.1	0.02	0.01	0.00
USA, New Jersey: Black	0	–	0.00	–	0.00	2	0.0	0.02	0.00	0.00
USA, New Mexico	47	0.5	0.08	0.05	0.01	12	0.1	0.03	0.01	0.00
USA, New Mexico: White	45	0.5	0.09	0.06	0.01	10	0.1	0.03	0.01	0.00
USA, New Mexico: Non-Hispanic White	35	0.7	0.13	0.07	0.02	7	0.1	0.05	0.01	0.01
USA, New Mexico: Hispanic White	10	0.3	0.11	0.03	0.01	3	0.1	0.04	0.00	0.00
*USA, New Mexico: American Indian	1	0.1	0.11	0.00	0.00	1	0.1	0.14	0.02	0.02
USA, New York State	317	0.4	0.02	0.04	0.00	163	0.1	0.01	0.02	0.00
USA, New York State: White	304	0.4	0.03	0.05	0.00	155	0.2	0.02	0.02	0.00
USA, New York State: Black	6	0.1	0.02	0.01	0.00	5	0.0	0.02	0.00	0.00
USA, New York State: Asian and Pacific Islander	4	0.1	0.03	0.01	0.00	3	0.0	0.02	0.00	0.00
USA, North Carolina	167	0.4	0.03	0.04	0.00	83	0.2	0.02	0.02	0.00
USA, North Carolina: White	155	0.5	0.04	0.05	0.01	70	0.2	0.02	0.02	0.00
USA, North Carolina: Black	6	0.1	0.03	0.01	0.00	9	0.1	0.03	0.01	0.01
USA, North Carolina: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, North Carolina: American Indian	1	0.2	0.19	0.02	0.02	1	0.1	0.14	0.00	0.00
USA, North Dakota	79	2.3	0.27	0.26	0.04	17	0.5	0.13	0.05	0.02
USA, Ohio	133	0.3	0.03	0.03	0.00	58	0.1	0.01	0.01	0.00
USA, Ohio: White	131	0.3	0.03	0.04	0.00	54	0.1	0.02	0.01	0.00
USA, Ohio: Black	1	0.0	0.03	0.00	0.00	2	0.0	0.03	0.00	0.00
*USA, Ohio: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Oklahoma	201	1.2	0.09	0.15	0.01	55	0.3	0.04	0.04	0.01
USA, Oklahoma: White	192	1.4	0.11	0.17	0.01	53	0.3	0.05	0.04	0.01
USA, Oklahoma: Black	1	0.1	0.12	0.00	0.00	0	–	0.00	–	0.00
USA, Oklahoma: American Indian	6	0.5	0.21	0.05	0.03	2	0.1	0.10	0.01	0.01
USA, Oregon	99	0.5	0.06	0.06	0.01	45	0.2	0.03	0.03	0.00
USA, Oregon: White	93	0.5	0.06	0.06	0.01	44	0.2	0.03	0.03	0.01
*USA, Oregon: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander	2	0.3	0.22	0.03	0.02	0	–	0.00	–	0.00
USA, Rhode Island	20	0.4	0.11	0.05	0.01	8	0.1	0.04	0.01	0.01
USA, Rhode Island: White	20	0.5	0.12	0.06	0.02	7	0.1	0.05	0.02	0.01
*USA, Rhode Island: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, South Carolina	69	0.3	0.04	0.04	0.01	26	0.1	0.02	0.01	0.00
USA, South Carolina: White	65	0.4	0.05	0.04	0.01	21	0.1	0.02	0.01	0.00
USA, South Carolina: Black	3	0.1	0.04	0.01	0.01	5	0.1	0.04	0.01	0.01
USA, South Dakota	63	1.6	0.21	0.19	0.03	23	0.5	0.12	0.06	0.02
USA, Tennessee	137	0.4	0.04	0.04	0.01	42	0.1	0.02	0.01	0.00
USA, Tennessee: White	134	0.5	0.04	0.05	0.01	41	0.1	0.02	0.01	0.00
USA, Tennessee: Black	2	0.1	0.05	0.01	0.00	1	0.0	0.03	0.00	0.00
USA, Texas	381	0.4	0.02	0.04	0.00	78	0.1	0.01	0.01	0.00
USA, Texas: White	373	0.4	0.02	0.05	0.00	75	0.1	0.01	0.01	0.00
USA, Texas: Black	5	0.0	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
USA, Texas: Asian and Pacific Islander	1	0.0	0.02	0.00	0.00	2	0.0	0.03	0.00	0.00
USA, Utah	104	1.1	0.11	0.12	0.02	40	0.4	0.06	0.04	0.01
USA, Vermont	10	0.3	0.11	0.04	0.02	5	0.1	0.06	0.02	0.01
USA, Washington State	259	0.8	0.05	0.08	0.01	136	0.4	0.04	0.04	0.00
*USA, Washington, Seattle	188	0.9	0.07	0.08	0.01	102	0.4	0.05	0.05	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lip (C00) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	45	0.5	0.08	0.06	0.01	17	0.1	0.04	0.01	0.01
USA, Wyoming	14	0.5	0.15	0.07	0.02	5	0.2	0.10	0.03	0.02
Asia										
Bahrain: Bahrainis	2	0.2	0.15	0.04	0.03	0	–	0.00	–	0.00
Brunei Darussalam	0	–	0.00	–	0.00	2	0.2	0.15	0.02	0.02
*China, Anfu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anguo City	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Anshan City	11	0.1	0.04	0.01	0.00	4	0.1	0.03	0.01	0.00
*China, Aohan Banner, Chifeng City	4	0.2	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Arongqi	3	0.6	0.37	0.06	0.04	0	–	0.00	–	0.00
*China, Baoding City	9	0.3	0.10	0.04	0.01	1	0.0	0.02	0.01	0.01
*China, Beijing City	35	0.1	0.01	0.01	0.00	37	0.1	0.01	0.01	0.00
*China, Binhai County	6	0.1	0.04	0.01	0.00	1	0.0	0.02	0.00	0.00
*China, Cangzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Changfeng County	2	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
China, Changzhou City	14	0.1	0.04	0.02	0.01	19	0.2	0.04	0.02	0.01
China, Chengdu City	10	0.3	0.09	0.03	0.01	2	0.1	0.04	0.01	0.01
China, Cixian County	0	–	0.00	–	0.00	2	0.1	0.07	0.01	0.01
China, Cixi City	15	0.3	0.09	0.04	0.01	5	0.1	0.04	0.00	0.00
*China, Dafeng District, Yancheng City	5	0.1	0.06	0.01	0.01	2	0.0	0.03	0.01	0.01
China, Dalian City	24	0.2	0.04	0.02	0.01	9	0.1	0.02	0.00	0.00
*China, Dancheng County	14	0.4	0.12	0.07	0.02	16	0.4	0.12	0.05	0.02
China, Dangtu County	2	0.2	0.12	0.01	0.01	4	0.2	0.12	0.02	0.02
*China, Danyang City	5	0.1	0.06	0.01	0.01	4	0.1	0.04	0.01	0.01
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	5	0.2	0.07	0.02	0.01	0	–	0.00	–	0.00
*China, Donggang County	3	0.1	0.06	0.01	0.00	1	0.0	0.04	0.01	0.01
*China, Dongguan City	5	0.1	0.06	0.01	0.01	3	0.1	0.03	0.00	0.00
China, Donghai County	7	0.1	0.05	0.01	0.01	5	0.1	0.05	0.01	0.01
*China, Dongtai City	5	0.1	0.04	0.01	0.01	2	0.0	0.02	0.00	0.00
China, Duanzhou District, Zhaoqing City	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Faku County	1	0.1	0.05	0.01	0.01	3	0.2	0.10	0.04	0.02
*China, Fangcheng County	1	0.0	0.04	0.01	0.01	2	0.1	0.06	0.00	0.00
*China, Feicheng City	2	0.1	0.04	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Feixi County	6	0.1	0.06	0.02	0.01	2	0.0	0.03	0.01	0.01
China, Fuqing City	2	0.1	0.05	0.01	0.00	3	0.1	0.08	0.02	0.01
*China, Ganyu District, Lianyungang City	7	0.1	0.06	0.01	0.01	7	0.1	0.06	0.02	0.01
*China, Ganzhou District, Zhangye City	2	0.2	0.15	0.03	0.03	2	0.2	0.14	0.01	0.01
*China, Gaocheng City	6	0.3	0.12	0.03	0.02	3	0.1	0.06	0.01	0.01
China, Gaomi City	0	–	0.00	–	0.00	1	0.0	0.01	0.00	0.00
China, Gong'an County	7	0.2	0.07	0.02	0.01	3	0.1	0.04	0.01	0.01
*China, Guang'an District, Guang'an City	1	0.0	0.04	0.00	0.00	1	0.0	0.05	0.00	0.00
China, Guanghan City	9	0.5	0.18	0.06	0.02	1	0.1	0.05	0.01	0.01
China, Guangzhou City	14	0.0	0.01	0.00	0.00	16	0.0	0.01	0.00	0.00
*China, Guanyun County	11	0.3	0.09	0.04	0.01	2	0.1	0.04	0.01	0.01
China, Guilin City	2	0.1	0.06	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Hai'an City	2	0.0	0.02	0.00	0.00	5	0.1	0.03	0.00	0.00
China, Hailar District, Hulun Buir City	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
China, Haimen District, Nantong City	6	0.1	0.05	0.01	0.01	7	0.1	0.04	0.01	0.01
China, Haining City	3	0.1	0.05	0.01	0.01	5	0.1	0.05	0.02	0.01
China, Hangzhou City	30	0.1	0.02	0.01	0.00	22	0.1	0.02	0.00	0.00
China, Hebi City	0	–	0.00	–	0.00	3	0.3	0.15	0.02	0.01
China, Hefei City	6	0.1	0.03	0.01	0.00	12	0.1	0.03	0.01	0.00
China, Hengdong County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hengfeng County	0	–	0.00	–	0.00	1	0.2	0.18	0.02	0.02
*China, Hepu County	4	0.1	0.07	0.02	0.01	1	0.0	0.03	0.00	0.00
China, Honghu City	5	0.2	0.08	0.03	0.02	3	0.1	0.06	0.02	0.01
China, Hongshan District, Chifeng City	2	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Hongta District, Yuxi City	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiange County	2	0.1	0.10	0.01	0.01	2	0.1	0.10	0.02	0.01
China, Jiangmen City	1	0.0	0.03	0.00	0.00	1	0.0	0.04	0.01	0.01
*China, Jiangyin City	10	0.2	0.05	0.01	0.01	6	0.1	0.03	0.00	0.00
*China, Jiashan County	3	0.1	0.08	0.01	0.01	5	0.2	0.10	0.02	0.01
China, Jiayu County	2	0.2	0.17	0.02	0.02	2	0.3	0.19	0.04	0.03
*China, Jinan City	13	0.1	0.04	0.01	0.00	6	0.0	0.02	0.00	0.00
*China, Jingtai County	4	0.6	0.28	0.09	0.05	4	0.6	0.31	0.14	0.07
*China, Jingxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	4	0.2	0.08	0.01	0.01	6	0.2	0.10	0.03	0.02
*China, Jiulongpo District, Chongqing City	11	0.4	0.14	0.04	0.01	3	0.1	0.05	0.01	0.00
*China, Jiyuan City	3	0.2	0.10	0.01	0.01	1	0.1	0.05	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lip (C00) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	0	–	0.00	–	0.00	2	0.1	0.09	0.00	0.00
China, Kunshan City	2	0.1	0.05	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Langzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Liangshan County	5	0.2	0.07	0.02	0.01	1	0.0	0.02	0.00	0.00
*China, Lianshui County	5	0.1	0.05	0.01	0.01	3	0.1	0.04	0.01	0.01
China, Lianyungang City	5	0.1	0.05	0.01	0.00	4	0.1	0.03	0.00	0.00
China, Linhe District, Bayannur City	1	0.1	0.05	0.00	0.00	4	0.3	0.14	0.02	0.02
China, Linqu County	1	0.0	0.02	0.00	0.00	2	0.0	0.03	0.00	0.00
*China, Linzhou City	5	0.1	0.06	0.02	0.01	4	0.1	0.04	0.01	0.00
China, Liuzhou City	3	0.1	0.04	0.01	0.00	4	0.1	0.04	0.00	0.00
China, Liyang City	5	0.1	0.05	0.02	0.01	0	–	0.00	–	0.00
*China, Longquan City	2	0.2	0.12	0.01	0.01	0	–	0.00	–	0.00
China, Lucheng District, Wenzhou City	3	0.1	0.08	0.02	0.02	2	0.1	0.06	0.01	0.01
China, Luoding City	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*China, Luohe City	4	0.1	0.05	0.01	0.01	2	0.0	0.03	0.01	0.01
*China, Luoyang City	4	0.1	0.05	0.01	0.01	2	0.0	0.02	0.00	0.00
*China, Luquan City	1	0.1	0.10	0.02	0.02	2	0.2	0.12	0.02	0.02
China, Ma'anshan City	8	0.3	0.12	0.03	0.01	6	0.2	0.09	0.01	0.01
*China, Macheng City	3	0.1	0.08	0.02	0.01	1	0.0	0.04	0.00	0.00
China, Meihekou City	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
*China, Mengjin County	4	0.4	0.18	0.05	0.03	0	–	0.00	–	0.00
China, Nangang District, Harbin City	1	0.0	0.02	0.00	0.00	4	0.1	0.04	0.01	0.00
*China, Nanhai District, Foshan City	2	0.1	0.09	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Nanhu District, Jiaying City	3	0.1	0.07	0.01	0.01	2	0.1	0.05	0.01	0.01
*China, Nantong City	8	0.1	0.05	0.02	0.01	2	0.0	0.02	0.00	0.00
*China, Nanxiong City	0	–	0.00	–	0.00	2	0.1	0.06	0.01	0.01
China, Neixiang County	3	0.1	0.08	0.02	0.01	4	0.2	0.08	0.02	0.01
*China, Qianxi County	1	0.1	0.10	0.02	0.02	1	0.1	0.08	0.01	0.01
China, Qidong City	10	0.1	0.04	0.01	0.01	11	0.1	0.04	0.01	0.01
China, Qingzhou City	7	0.2	0.07	0.02	0.01	2	0.0	0.04	0.00	0.00
*China, Rudong County	6	0.1	0.03	0.01	0.01	14	0.2	0.05	0.02	0.01
*China, Rugao City	11	0.1	0.04	0.02	0.01	6	0.1	0.03	0.01	0.01
*China, Rural areas of Shanghai City	42	0.1	0.01	0.01	0.00	45	0.1	0.01	0.01	0.00
China, Ruyang County	2	0.1	0.10	0.01	0.01	2	0.1	0.06	0.00	0.00
*China, Shan County	3	0.1	0.06	0.02	0.01	5	0.2	0.07	0.02	0.01
China, Shanghai City	19	0.0	0.01	0.00	0.00	30	0.1	0.02	0.01	0.00
China, Shangyu District, Shaoxing City	12	0.3	0.11	0.05	0.02	5	0.1	0.06	0.01	0.01
*China, Shapingba District, Chongqing City	1	0.0	0.05	0.00	0.00	1	0.0	0.03	0.00	0.00
China, Shexian County	1	0.1	0.06	0.00	0.00	1	0.1	0.07	0.01	0.01
China, Sheyang County	4	0.1	0.05	0.01	0.01	12	0.3	0.08	0.04	0.01
*China, Shijiazhuang City	3	0.1	0.03	0.01	0.00	3	0.0	0.02	0.00	0.00
China, Shunde District, Foshan City	6	0.2	0.08	0.02	0.01	6	0.1	0.05	0.01	0.01
*China, Song County	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
China, Suzhou City	12	0.1	0.02	0.01	0.00	14	0.1	0.02	0.01	0.00
*China, Tengzhou City	4	0.1	0.03	0.00	0.00	3	0.0	0.02	0.01	0.00
*China, Wangdu County	0	–	0.00	–	0.00	1	0.2	0.16	0.00	0.00
*China, Wanxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
China, Wuhan City	11	0.1	0.02	0.01	0.00	12	0.0	0.01	0.00	0.00
*China, Wuhu City	4	0.1	0.04	0.01	0.00	2	0.0	0.03	0.01	0.01
China, Wuxi City	17	0.1	0.03	0.02	0.01	15	0.1	0.03	0.01	0.00
China, Wuzhou City	3	0.2	0.10	0.01	0.01	3	0.2	0.11	0.02	0.01
China, Xiangfu District, Kaifeng City	4	0.2	0.12	0.04	0.02	6	0.3	0.14	0.03	0.02
China, Xianju County	9	0.4	0.13	0.03	0.01	6	0.2	0.11	0.03	0.02
*China, Xin'an County	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Xining City	1	0.0	0.03	0.00	0.00	3	0.1	0.07	0.01	0.01
*China, Xinji City	1	0.0	0.04	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Xinluo District, Longyan City	1	0.1	0.11	0.01	0.01	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Xiping County	2	0.1	0.06	0.01	0.01	1	0.0	0.04	0.01	0.01
*China, Xishan District, Kunming City	1	0.0	0.03	0.00	0.00	1	0.1	0.06	0.01	0.01
*China, Xuyi County	2	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Ya'an City	6	0.1	0.05	0.01	0.00	3	0.1	0.07	0.01	0.00
*China, Yakeshi City	2	0.1	0.07	0.01	0.01	3	0.2	0.10	0.01	0.01
China, Yancheng City	9	0.2	0.05	0.02	0.01	8	0.1	0.05	0.02	0.01
*China, Yangquan City	4	0.2	0.09	0.02	0.01	4	0.2	0.10	0.03	0.02
*China, Yangzhong City	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
*China, Yanji City	5	0.3	0.12	0.04	0.02	2	0.1	0.05	0.00	0.00
*China, Yanshi City	2	0.1	0.06	0.01	0.01	3	0.1	0.04	0.00	0.00
China, Yanting County	4	0.2	0.10	0.02	0.01	3	0.1	0.09	0.03	0.02
*China, Yi'an District, Tongling City	1	0.1	0.09	0.01	0.01	1	0.1	0.10	0.00	0.00
*China, Yingdong District, Fuyang City	2	0.1	0.04	0.00	0.00	1	0.0	0.02	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lip (C00) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	2	0.2	0.15	0.04	0.03	0	–	0.00	–	0.00
*China, Yiyuan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yong'an City	2	0.2	0.11	0.02	0.02	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yongkang City	4	0.2	0.09	0.02	0.01	3	0.1	0.07	0.01	0.01
*China, Yucheng County	5	0.2	0.11	0.04	0.02	4	0.2	0.10	0.02	0.02
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yunmeng County	1	0.1	0.06	0.00	0.00	1	0.1	0.07	0.01	0.01
*China, Yunyang District, Shiyuan City	1	0.1	0.09	0.01	0.01	2	0.2	0.15	0.01	0.01
China, Yuzhong District, Chongqing City	1	0.0	0.03	0.00	0.00	2	0.0	0.03	0.00	0.00
*China, Zhanhuang County	2	0.2	0.15	0.03	0.02	0	–	0.00	–	0.00
*China, Zhangjiagang City	6	0.1	0.05	0.01	0.01	4	0.1	0.03	0.00	0.00
*China, Zhaoyuan City	5	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00
*China, Zhengding County	1	0.1	0.07	0.00	0.00	1	0.1	0.05	0.00	0.00
*China, Zhongshan City	4	0.1	0.03	0.00	0.00	5	0.1	0.04	0.01	0.01
China, Zhongxiang City	3	0.1	0.06	0.00	0.00	2	0.1	0.04	0.01	0.01
*China, Zhuanghe City	14	0.3	0.09	0.04	0.01	3	0.0	0.03	0.00	0.00
*China, Zhuhai City	1	0.0	0.02	0.00	0.00	3	0.1	0.05	0.01	0.01
India, Ahmedabad, Urban	103	0.9	0.09	0.10	0.01	13	0.1	0.03	0.01	0.00
India, Aurangabad	4	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
India, Bangalore	21	0.2	0.04	0.02	0.00	17	0.2	0.04	0.02	0.01
India, Barshi, Paranda, and Bhum	4	0.2	0.10	0.03	0.02	3	0.2	0.14	0.02	0.01
*India, Bhopal	12	0.4	0.12	0.05	0.02	7	0.3	0.10	0.03	0.01
India, Chandigarh	5	0.2	0.10	0.03	0.02	2	0.1	0.06	0.01	0.01
*India, Chennai	57	0.4	0.06	0.04	0.01	28	0.2	0.04	0.03	0.01
India, Dibrugarh	25	0.9	0.18	0.12	0.03	7	0.2	0.09	0.03	0.01
*India, Dindigul, Ambilikkai	16	0.3	0.07	0.03	0.01	7	0.1	0.04	0.02	0.01
India, Kamrup Urban District	31	1.3	0.24	0.16	0.03	13	0.6	0.16	0.07	0.02
India, Kollam	4	0.1	0.03	0.01	0.00	16	0.2	0.05	0.02	0.01
*India, Manipur	5	0.1	0.04	0.01	0.01	3	0.1	0.03	0.00	0.00
India, Meghalaya	18	0.8	0.20	0.09	0.03	40	1.4	0.24	0.19	0.04
India, Mizoram	2	0.1	0.07	0.01	0.01	7	0.5	0.18	0.06	0.03
India, Mumbai	153	0.5	0.04	0.05	0.01	75	0.2	0.03	0.03	0.00
*India, New Delhi	129	0.6	0.05	0.07	0.01	32	0.2	0.03	0.02	0.01
India, Poona	49	0.4	0.06	0.05	0.01	18	0.2	0.04	0.02	0.01
*India, Sangrur District	6	0.2	0.10	0.04	0.02	0	–	0.00	–	0.00
India, SAS Nagar	7	0.3	0.11	0.04	0.02	1	0.0	0.03	0.00	0.00
*India, Tamil Nadu	497	0.2	0.01	0.03	0.00	390	0.2	0.01	0.02	0.00
*India, Tripura	13	0.2	0.06	0.02	0.01	12	0.2	0.05	0.02	0.01
India, Trivandrum	25	0.3	0.06	0.04	0.01	23	0.2	0.05	0.02	0.01
India, Wardha	32	0.8	0.15	0.10	0.02	12	0.3	0.09	0.05	0.02
India, West Arunachal	0	–	0.00	–	0.00	3	0.4	0.27	0.05	0.05
*Iran (Islamic Republic of), Ardabil Province	11	0.6	0.18	0.07	0.03	1	0.1	0.06	0.02	0.02
*Iran (Islamic Republic of), Golestan Province	7	0.3	0.12	0.05	0.02	7	0.3	0.12	0.03	0.02
Israel	128	0.5	0.04	0.05	0.01	56	0.2	0.02	0.02	0.00
*Israel: Jews	106	0.5	0.05	0.05	0.01	47	0.1	0.02	0.01	0.00
*Israel: Arabs	18	0.6	0.14	0.05	0.02	4	0.1	0.07	0.02	0.01
Japan	248	0.1	0.00	0.01	0.00	220	0.0	0.00	0.00	0.00
Japan, Aichi Prefecture	16	0.0	0.01	0.00	0.00	8	0.0	0.01	0.00	0.00
*Japan, Akita Prefecture	2	0.0	0.02	0.01	0.01	1	0.0	0.00	0.00	0.00
Japan, Aomori Prefecture	7	0.0	0.02	0.00	0.00	6	0.0	0.02	0.00	0.00
Japan, Gunma Prefecture	8	0.1	0.07	0.01	0.01	4	0.0	0.02	0.00	0.00
Japan, Hiroshima Prefecture	10	0.1	0.03	0.01	0.00	14	0.1	0.04	0.01	0.00
Japan, Miyagi Prefecture	7	0.0	0.01	0.00	0.00	9	0.0	0.02	0.00	0.00
Japan, Osaka Prefecture	10	0.0	0.01	0.00	0.00	14	0.0	0.01	0.00	0.00
Kuwait	4	0.1	0.06	0.00	0.00	1	0.0	0.03	0.00	0.00
*Kuwait: Kuwaitis	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*Kuwait: Non-Kuwaitis	4	0.2	0.21	0.00	0.00	0	–	0.00	–	0.00
*Philippines, Manila	2	0.0	0.01	0.00	0.00	5	0.0	0.02	0.01	0.00
*Qatar: Qatari	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Republic of Korea	126	0.1	0.01	0.01	0.00	82	0.0	0.00	0.00	0.00
*Republic of Korea, Busan	11	0.1	0.02	0.01	0.00	6	0.0	0.01	0.00	0.00
*Republic of Korea, Daegu	8	0.1	0.03	0.01	0.00	3	0.0	0.02	0.00	0.00
*Republic of Korea, Daejeon	2	0.0	0.03	0.01	0.01	0	–	0.00	–	0.00
*Republic of Korea, Gwangju	2	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
Republic of Korea, Incheon	4	0.0	0.02	0.01	0.00	5	0.0	0.01	0.00	0.00
Republic of Korea, Jeju	1	0.0	0.03	0.00	0.00	4	0.1	0.07	0.01	0.01
Republic of Korea, Seoul	18	0.0	0.01	0.01	0.00	10	0.0	0.01	0.00	0.00
Republic of Korea, Ulsan	4	0.1	0.05	0.01	0.01	3	0.1	0.03	0.00	0.00
Singapore	5	0.0	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
Singapore: Chinese	4	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
Singapore: Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lip (C00) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
Thailand, Bangkok	18	0.1	0.02	0.01	0.00	38	0.2	0.03	0.01	0.00
*Thailand, Chiang Mai	7	0.1	0.04	0.01	0.01	11	0.1	0.05	0.02	0.01
*Thailand, Khon Kaen	17	0.3	0.07	0.03	0.01	65	0.8	0.10	0.09	0.02
Thailand, Lampang	6	0.1	0.06	0.01	0.01	5	0.2	0.09	0.03	0.01
Thailand, Lopburi Province	11	0.5	0.15	0.07	0.02	31	1.2	0.23	0.08	0.02
*Thailand, Songkhla	8	0.2	0.07	0.02	0.01	6	0.1	0.04	0.01	0.00
Turkey, Antalya	96	1.5	0.16	0.17	0.02	25	0.4	0.08	0.04	0.01
Turkey, Bursa	109	1.3	0.13	0.15	0.02	22	0.2	0.04	0.01	0.01
*Turkey, Edirne	13	0.8	0.23	0.09	0.03	1	0.0	0.03	0.00	0.00
*Turkey, Erzurum	26	1.4	0.28	0.13	0.03	1	0.1	0.05	0.01	0.01
Turkey, Eskişehir	11	0.4	0.12	0.04	0.02	2	0.0	0.03	0.00	0.00
Turkey, Gaziantep	48	1.5	0.22	0.18	0.03	25	0.7	0.14	0.09	0.02
*Turkey, Izmir	145	1.1	0.09	0.11	0.01	38	0.2	0.04	0.02	0.01
Turkey, Malatya	9	0.4	0.13	0.03	0.02	4	0.2	0.09	0.02	0.01
Turkey, Samsun	119	2.9	0.27	0.38	0.04	25	0.4	0.09	0.05	0.02
Turkey, Trabzon	0	–	0.00	–	0.00	2	0.1	0.04	0.00	0.00
Europe										
Austria	153	0.3	0.03	0.03	0.00	101	0.1	0.02	0.01	0.00
Austria, Carinthia	11	0.3	0.11	0.04	0.02	8	0.1	0.06	0.02	0.01
Austria, Tyrol	53	1.4	0.21	0.17	0.03	32	0.6	0.12	0.06	0.02
Austria, Vorarlberg	18	1.0	0.24	0.10	0.03	6	0.2	0.10	0.02	0.02
Belarus	549	1.7	0.07	0.20	0.01	222	0.3	0.02	0.02	0.00
*Belgium	173	0.3	0.03	0.04	0.00	84	0.1	0.02	0.01	0.00
Croatia	240	1.1	0.08	0.11	0.01	110	0.3	0.03	0.03	0.00
Cyprus	18	0.6	0.13	0.07	0.02	2	0.0	0.03	0.00	0.00
*Czech Republic	278	0.5	0.03	0.06	0.00	211	0.2	0.02	0.02	0.00
Denmark	50	0.2	0.03	0.02	0.00	45	0.1	0.02	0.02	0.00
Estonia	31	0.5	0.10	0.05	0.01	25	0.2	0.04	0.01	0.01
Finland	217	0.6	0.05	0.05	0.01	139	0.3	0.03	0.02	0.00
*France, Bas-Rhin	6	0.1	0.06	0.01	0.01	1	0.0	0.01	0.00	0.00
*France, Calvados	31	0.8	0.16	0.08	0.02	12	0.2	0.08	0.01	0.01
*France, Doubs	4	0.2	0.10	0.03	0.02	2	0.1	0.08	0.01	0.01
*France, Gironde	13	0.2	0.07	0.03	0.01	19	0.2	0.04	0.02	0.01
*France, Haut-Rhin	13	0.3	0.10	0.04	0.01	1	0.0	0.03	0.00	0.00
*France, Hérault	26	0.4	0.09	0.04	0.01	14	0.2	0.05	0.01	0.01
*France, Isère	41	0.7	0.12	0.08	0.02	15	0.1	0.04	0.01	0.01
*France, Lille-Métropole	9	0.4	0.12	0.05	0.02	5	0.1	0.06	0.03	0.01
*France, Limousin	9	0.5	0.17	0.05	0.02	4	0.1	0.04	0.00	0.00
*France, Loire-Atlantique	29	0.5	0.10	0.06	0.01	21	0.2	0.06	0.03	0.01
*France, Manche	16	0.5	0.16	0.06	0.02	4	0.1	0.04	0.01	0.01
*France, Poitou-Charentes	88	0.8	0.10	0.09	0.01	24	0.1	0.04	0.01	0.00
*France, Somme	15	0.6	0.16	0.06	0.02	5	0.1	0.05	0.01	0.01
*France, Tarn	17	0.7	0.19	0.07	0.03	8	0.3	0.12	0.02	0.01
*France, Territoire de Belfort	1	0.1	0.12	0.00	0.00	0	–	0.00	–	0.00
*France, Vendée	32	0.8	0.18	0.09	0.02	13	0.3	0.08	0.03	0.01
Germany, Baden-Württemberg	118	0.3	0.03	0.03	0.00	84	0.2	0.02	0.02	0.00
Germany, Bavaria	298	0.4	0.02	0.04	0.00	184	0.2	0.01	0.01	0.00
Germany, Bremen	16	0.4	0.11	0.02	0.01	20	0.3	0.09	0.03	0.01
Germany, Hamburg	26	0.3	0.06	0.03	0.01	21	0.2	0.05	0.03	0.01
Germany, Lower Saxony	216	0.4	0.03	0.04	0.00	117	0.2	0.02	0.02	0.00
Germany, North Rhine-Westphalia	278	0.3	0.02	0.03	0.00	166	0.1	0.01	0.01	0.00
Germany, Rhineland-Palatinate	87	0.4	0.04	0.04	0.01	57	0.2	0.03	0.02	0.00
Germany, Saarland	27	0.4	0.09	0.05	0.01	14	0.1	0.04	0.01	0.01
Germany, Schleswig-Holstein	96	0.5	0.06	0.06	0.01	46	0.2	0.03	0.02	0.00
Iceland	10	0.8	0.25	0.09	0.03	3	0.2	0.11	0.04	0.03
Ireland	95	0.5	0.05	0.05	0.01	19	0.1	0.02	0.01	0.00
*Italy, Aosta Valley	2	0.2	0.14	0.00	0.00	2	0.1	0.07	0.00	0.00
*Italy, Avellino	8	0.5	0.22	0.04	0.02	3	0.1	0.04	0.00	0.00
Italy, Basilicata	38	0.9	0.17	0.08	0.02	8	0.2	0.07	0.03	0.01
*Italy, Benevento	9	0.6	0.20	0.08	0.04	6	0.5	0.36	0.03	0.02
Italy, Bergamo	19	0.3	0.08	0.03	0.01	12	0.1	0.04	0.01	0.01
*Italy, Brescia	16	0.2	0.06	0.03	0.01	7	0.1	0.04	0.01	0.00
Italy, Brianza (Lecco and Monza e Brianza)	7	0.2	0.07	0.02	0.01	2	0.0	0.01	0.00	0.00
Italy, Calabria	18	0.7	0.17	0.09	0.03	5	0.1	0.07	0.01	0.01
*Italy, Caserta	9	0.3	0.11	0.04	0.01	4	0.0	0.02	0.00	0.00
*Italy, Catania, Messina, and Enna	58	0.6	0.08	0.08	0.01	15	0.1	0.03	0.01	0.00
Italy, Emilia-Romagna	94	0.3	0.04	0.03	0.01	34	0.1	0.02	0.01	0.00
Italy, Friuli-Venezia Giulia	61	0.7	0.10	0.06	0.01	37	0.2	0.05	0.03	0.01
Italy, Genova	16	0.3	0.13	0.04	0.01	6	0.1	0.03	0.00	0.00
*Italy, Lombardy, South, Pavia	17	0.5	0.14	0.07	0.02	2	0.0	0.01	0.00	0.00
Italy, Mantova and Cremona	19	0.5	0.13	0.06	0.02	8	0.1	0.05	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lip (C00) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
Europe (contd)											
Italy, Marche	41	0.5	<i>0.10</i>	0.06	<i>0.01</i>	20	0.1	<i>0.04</i>	0.01	<i>0.00</i>	
Italy, Milan	31	0.2	<i>0.03</i>	0.02	<i>0.00</i>	8	0.0	<i>0.01</i>	0.00	<i>0.00</i>	
Italy, Molise	13	0.8	<i>0.27</i>	0.07	<i>0.04</i>	6	0.2	<i>0.14</i>	0.02	<i>0.02</i>	
*Italy, Naples Centre	15	0.6	<i>0.16</i>	0.08	<i>0.02</i>	6	0.2	<i>0.07</i>	0.02	<i>0.01</i>	
*Italy, Naples North	17	0.5	<i>0.13</i>	0.08	<i>0.02</i>	4	0.1	<i>0.05</i>	0.00	<i>0.00</i>	
*Italy, Naples South	20	0.4	<i>0.10</i>	0.05	<i>0.01</i>	8	0.1	<i>0.04</i>	0.01	<i>0.01</i>	
*Italy, Nuoro	8	0.7	<i>0.30</i>	0.05	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>	
*Italy, Palermo	59	0.8	<i>0.12</i>	0.08	<i>0.02</i>	10	0.1	<i>0.04</i>	0.01	<i>0.01</i>	
Italy, Puglia	198	0.8	<i>0.06</i>	0.08	<i>0.01</i>	30	0.1	<i>0.02</i>	0.01	<i>0.00</i>	
*Italy, Ragusa and Caltanissetta	14	0.5	<i>0.14</i>	0.07	<i>0.02</i>	1	0.0	<i>0.05</i>	0.01	<i>0.01</i>	
*Italy, Salerno	18	0.3	<i>0.07</i>	0.02	<i>0.01</i>	4	0.1	<i>0.03</i>	0.00	<i>0.00</i>	
Italy, Sassari	8	0.7	<i>0.27</i>	0.04	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>	
*Italy, Sondrio	15	1.1	<i>0.32</i>	0.09	<i>0.04</i>	5	0.2	<i>0.09</i>	0.02	<i>0.02</i>	
Italy, South Tyrol	44	1.5	<i>0.25</i>	0.14	<i>0.03</i>	11	0.3	<i>0.09</i>	0.03	<i>0.01</i>	
*Italy, Syracuse	6	0.3	<i>0.13</i>	0.05	<i>0.02</i>	1	0.0	<i>0.02</i>	0.00	<i>0.00</i>	
Italy, Trento	27	0.7	<i>0.15</i>	0.05	<i>0.02</i>	9	0.2	<i>0.07</i>	0.01	<i>0.01</i>	
Italy, Turin	65	0.4	<i>0.06</i>	0.04	<i>0.01</i>	25	0.1	<i>0.04</i>	0.01	<i>0.00</i>	
*Italy, Tuscany	46	0.3	<i>0.06</i>	0.03	<i>0.01</i>	15	0.1	<i>0.02</i>	0.00	<i>0.00</i>	
Italy, Umbria	15	0.3	<i>0.08</i>	0.02	<i>0.01</i>	6	0.1	<i>0.06</i>	0.01	<i>0.01</i>	
Italy, Varese	5	0.1	<i>0.04</i>	0.01	<i>0.01</i>	1	0.0	<i>0.01</i>	0.00	<i>0.00</i>	
Italy, Veneto	191	0.6	<i>0.05</i>	0.06	<i>0.01</i>	90	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
Latvia	64	0.7	<i>0.09</i>	0.07	<i>0.01</i>	29	0.1	<i>0.03</i>	0.01	<i>0.00</i>	
*Liechtenstein	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>	
*Lithuania	76	0.6	<i>0.07</i>	0.07	<i>0.01</i>	43	0.1	<i>0.02</i>	0.01	<i>0.00</i>	
Malta	7	0.3	<i>0.11</i>	0.03	<i>0.02</i>	4	0.2	<i>0.10</i>	0.03	<i>0.01</i>	
*The Netherlands	592	0.7	<i>0.03</i>	0.07	<i>0.00</i>	379	0.4	<i>0.02</i>	0.04	<i>0.00</i>	
Norway	307	1.2	<i>0.07</i>	0.12	<i>0.01</i>	228	0.7	<i>0.06</i>	0.08	<i>0.01</i>	
Poland, Kielce	83	1.3	<i>0.15</i>	0.15	<i>0.02</i>	33	0.3	<i>0.06</i>	0.03	<i>0.01</i>	
*Portugal, Azores	34	4.8	<i>0.84</i>	0.52	<i>0.11</i>	8	0.8	<i>0.30</i>	0.11	<i>0.05</i>	
Russian Federation, Arkhangelsk	61	1.6	<i>0.22</i>	0.21	<i>0.04</i>	30	0.3	<i>0.07</i>	0.04	<i>0.01</i>	
Russian Federation, Kaliningrad	38	1.2	<i>0.20</i>	0.15	<i>0.03</i>	16	0.2	<i>0.06</i>	0.02	<i>0.01</i>	
Russian Federation, Karelia	27	1.4	<i>0.27</i>	0.18	<i>0.05</i>	11	0.2	<i>0.07</i>	0.02	<i>0.01</i>	
*Russian Federation, Komi Republic	49	2.1	<i>0.31</i>	0.23	<i>0.05</i>	17	0.3	<i>0.09</i>	0.03	<i>0.01</i>	
Russian Federation, Murmansk	22	1.1	<i>0.25</i>	0.13	<i>0.04</i>	15	0.3	<i>0.09</i>	0.04	<i>0.01</i>	
*Russian Federation, Orenburg	270	4.1	<i>0.26</i>	0.49	<i>0.04</i>	65	0.5	<i>0.07</i>	0.07	<i>0.01</i>	
Russian Federation, Pskov	44	1.8	<i>0.29</i>	0.24	<i>0.05</i>	23	0.4	<i>0.09</i>	0.02	<i>0.01</i>	
*Russian Federation, Samara	220	1.9	<i>0.13</i>	0.21	<i>0.02</i>	73	0.3	<i>0.04</i>	0.02	<i>0.01</i>	
Russian Federation, Vologda Region	81	2.1	<i>0.24</i>	0.28	<i>0.03</i>	26	0.3	<i>0.07</i>	0.04	<i>0.01</i>	
Slovenia	86	0.8	<i>0.09</i>	0.09	<i>0.01</i>	45	0.3	<i>0.05</i>	0.02	<i>0.01</i>	
Spain, Asturias	31	0.6	<i>0.12</i>	0.05	<i>0.02</i>	22	0.3	<i>0.08</i>	0.03	<i>0.01</i>	
Spain, Basque Country	114	1.0	<i>0.11</i>	0.10	<i>0.02</i>	44	0.3	<i>0.05</i>	0.03	<i>0.01</i>	
Spain, Canary Islands	149	2.4	<i>0.20</i>	0.27	<i>0.03</i>	40	0.4	<i>0.08</i>	0.04	<i>0.01</i>	
Spain, Castellón	54	1.6	<i>0.25</i>	0.14	<i>0.03</i>	16	0.4	<i>0.11</i>	0.03	<i>0.02</i>	
Spain, Girona	56	1.3	<i>0.19</i>	0.15	<i>0.03</i>	20	0.3	<i>0.07</i>	0.03	<i>0.02</i>	
Spain, Granada	155	3.4	<i>0.29</i>	0.38	<i>0.04</i>	24	0.4	<i>0.09</i>	0.04	<i>0.01</i>	
Spain, La Rioja	14	0.8	<i>0.22</i>	0.13	<i>0.04</i>	6	0.2	<i>0.09</i>	0.01	<i>0.01</i>	
Spain, Murcia	118	1.9	<i>0.18</i>	0.23	<i>0.03</i>	16	0.1	<i>0.04</i>	0.01	<i>0.01</i>	
Spain, Navarra	48	1.5	<i>0.23</i>	0.15	<i>0.04</i>	13	0.3	<i>0.11</i>	0.03	<i>0.01</i>	
Spain, Salamanca	56	2.4	<i>0.37</i>	0.27	<i>0.05</i>	12	0.3	<i>0.13</i>	0.04	<i>0.02</i>	
Spain, Tarragona	53	1.2	<i>0.18</i>	0.13	<i>0.03</i>	11	0.1	<i>0.04</i>	0.00	<i>0.00</i>	
*Sweden	441	0.7	<i>0.04</i>	0.08	<i>0.01</i>	372	0.5	<i>0.03</i>	0.05	<i>0.00</i>	
Switzerland, Aargau	12	0.4	<i>0.11</i>	0.04	<i>0.01</i>	4	0.1	<i>0.08</i>	0.01	<i>0.01</i>	
Switzerland, Basel	8	0.3	<i>0.13</i>	0.03	<i>0.02</i>	12	0.2	<i>0.09</i>	0.02	<i>0.01</i>	
Switzerland, Berne Solothurn	17	0.4	<i>0.11</i>	0.05	<i>0.01</i>	0	–	<i>0.00</i>	–	<i>0.00</i>	
Switzerland, East	21	0.5	<i>0.12</i>	0.06	<i>0.02</i>	12	0.3	<i>0.13</i>	0.03	<i>0.01</i>	
*Switzerland, Fribourg	7	0.6	<i>0.22</i>	0.06	<i>0.03</i>	2	0.1	<i>0.10</i>	0.01	<i>0.01</i>	
Switzerland, Geneva	12	0.6	<i>0.18</i>	0.08	<i>0.03</i>	3	0.1	<i>0.08</i>	0.01	<i>0.01</i>	
*Switzerland, Graubünden and Glarus	18	1.3	<i>0.33</i>	0.15	<i>0.05</i>	10	0.5	<i>0.20</i>	0.05	<i>0.03</i>	
*Switzerland, Lucerne	14	0.5	<i>0.14</i>	0.05	<i>0.02</i>	6	0.2	<i>0.09</i>	0.03	<i>0.01</i>	
*Switzerland, Neuchâtel and Jura	1	0.0	<i>0.05</i>	0.00	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>	
Switzerland, Ticino	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>	
Switzerland, Valais	3	0.2	<i>0.09</i>	0.02	<i>0.02</i>	2	0.1	<i>0.04</i>	0.00	<i>0.00</i>	
Switzerland, Vaud	11	0.4	<i>0.12</i>	0.05	<i>0.02</i>	5	0.1	<i>0.04</i>	0.01	<i>0.01</i>	
Switzerland, Zurich and Zug	46	0.6	<i>0.09</i>	0.07	<i>0.01</i>	27	0.2	<i>0.05</i>	0.02	<i>0.01</i>	
Ukraine	2361	1.8	<i>0.04</i>	0.22	<i>0.01</i>	984	0.4	<i>0.01</i>	0.04	<i>0.00</i>	
UK, England	707	0.3	<i>0.01</i>	0.03	<i>0.00</i>	396	0.1	<i>0.01</i>	0.01	<i>0.00</i>	
UK, Northern Ireland	44	0.5	<i>0.08</i>	0.05	<i>0.01</i>	10	0.1	<i>0.04</i>	0.01	<i>0.00</i>	
UK, Scotland	154	0.6	<i>0.05</i>	0.06	<i>0.01</i>	70	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
UK, Wales	81	0.5	<i>0.06</i>	0.05	<i>0.01</i>	38	0.2	<i>0.04</i>	0.02	<i>0.00</i>	
Oceania											
*Australia, NSW/ACT	1117	3.6	<i>0.11</i>	0.41	<i>0.01</i>	407	1.0	<i>0.06</i>	0.11	<i>0.01</i>	
*Australia, Northern Territory	16	2.2	<i>0.54</i>	0.25	<i>0.07</i>	6	1.0	<i>0.42</i>	0.13	<i>0.06</i>	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lip (C00) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	16	2.7	0.67	0.30	0.08	4	0.9	0.45	0.12	0.08
*Australia, Northern Territory: Indigenous	0	–	0.00	–	0.00	2	1.3	0.94	0.14	0.11
*Australia, Queensland	627	3.6	0.15	0.38	0.02	186	0.9	0.07	0.10	0.01
Australia, South Australia	262	3.6	0.24	0.40	0.03	83	0.9	0.11	0.10	0.01
Australia, Tasmania	123	5.5	0.54	0.60	0.06	45	1.4	0.23	0.14	0.03
*Australia, Victoria	622	2.6	0.11	0.28	0.01	266	0.8	0.06	0.09	0.01
*Australia, Western Australia	424	4.7	0.23	0.52	0.03	183	1.6	0.13	0.18	0.02
*France, New Caledonia	7	0.9	0.33	0.10	0.04	2	0.2	0.17	0.04	0.03
New Zealand	188	1.1	0.08	0.12	0.01	67	0.3	0.04	0.03	0.01
*New Zealand: Maori	3	0.2	0.10	0.01	0.01	0	–	0.00	–	0.00
*New Zealand: Pacific peoples	1	0.1	0.15	0.00	0.00	0	–	0.00	–	0.00
*New Zealand: Other	184	1.4	0.11	0.16	0.01	67	0.4	0.05	0.04	0.01
USA, Hawaii	27	0.5	0.10	0.05	0.01	7	0.1	0.05	0.02	0.01
USA, Hawaii: White	16	1.0	0.26	0.08	0.02	4	0.2	0.10	0.03	0.02
*USA, Hawaii: Japanese	1	0.3	0.34	0.02	0.02	1	0.1	0.09	0.01	0.01
*USA, Hawaii: Chinese	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, Hawaii: Hawaiian	3	0.3	0.18	0.03	0.02	0	–	0.00	–	0.00
*USA, Hawaii: Filipino	3	0.4	0.21	0.05	0.03	0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Tongue (C01–02)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	2	0.1	0.11	0.02	0.02	3	0.2	0.12	0.03	0.02
*Algeria, Tizi Ouzou	8	0.5	0.19	0.08	0.03	11	0.7	0.22	0.10	0.03
*Benin, Cotonou	3	0.6	0.37	0.10	0.08	0	–	0.00	–	0.00
*France, La Réunion	80	3.7	0.41	0.48	0.06	13	0.5	0.15	0.07	0.02
*Kenya, Eldoret	14	1.3	0.37	0.16	0.05	4	0.4	0.22	0.06	0.03
*Kenya, Nairobi	45	1.7	0.30	0.20	0.05	38	1.7	0.31	0.20	0.04
Mauritius	72	1.7	0.20	0.22	0.03	62	1.3	0.17	0.15	0.02
*Morocco, Casablanca	57	0.5	0.07	0.07	0.01	59	0.5	0.06	0.05	0.01
*Seychelles	13	4.4	1.25	0.49	0.17	4	1.2	0.61	0.13	0.08
*South Africa, Eastern Cape	13	1.4	0.41	0.17	0.05	5	0.3	0.14	0.05	0.02
*Uganda, Kyadondo County	51	2.5	0.42	0.33	0.07	15	0.9	0.27	0.12	0.04
*Uganda, Gulu	4	1.4	0.71	0.19	0.10	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	4	0.5	0.23	0.04	0.02	1	0.1	0.05	0.00	0.00
*Zimbabwe, Harare: African	17	1.2	0.30	0.11	0.04	13	0.7	0.21	0.11	0.04
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	57	2.7	0.36	0.34	0.05	18	0.7	0.18	0.08	0.02
*Argentina, Mendoza	70	1.4	0.17	0.15	0.02	38	0.6	0.10	0.06	0.01
Brazil, Aracaju	35	3.4	0.58	0.47	0.09	14	0.8	0.23	0.07	0.03
*Brazil, Barretos	55	4.2	0.57	0.58	0.09	17	1.0	0.26	0.11	0.03
Brazil, Belo Horizonte	281	4.0	0.24	0.49	0.03	97	1.0	0.10	0.10	0.01
*Brazil, Campinas	115	5.0	0.47	0.62	0.07	39	1.3	0.21	0.14	0.03
*Brazil, Curitiba	124	3.1	0.28	0.34	0.04	28	0.5	0.10	0.06	0.01
Brazil, Goiânia	86	3.2	0.35	0.39	0.05	31	0.9	0.16	0.11	0.03
*Brazil, Jaú	25	5.8	1.18	0.65	0.15	6	1.0	0.44	0.09	0.05
Brazil, João Pessoa	35	3.3	0.57	0.34	0.07	16	1.0	0.26	0.07	0.02
Brazil, Recife	91	3.6	0.38	0.42	0.05	26	0.7	0.13	0.08	0.02
Chile, Region of Antofagasta	10	0.9	0.30	0.07	0.03	4	0.4	0.20	0.05	0.03
Chile, Valdivia	3	0.2	0.14	0.03	0.02	5	0.3	0.15	0.04	0.02
Colombia, Bucaramanga	37	1.2	0.20	0.14	0.03	36	0.9	0.16	0.12	0.02
Colombia, Cali	68	1.2	0.14	0.13	0.02	91	1.2	0.13	0.12	0.02
Colombia, Manizales	10	0.8	0.26	0.08	0.03	14	0.8	0.20	0.08	0.02
Colombia, Pasto	4	0.4	0.19	0.04	0.02	14	1.0	0.29	0.10	0.03
Costa Rica	67	0.7	0.08	0.07	0.01	60	0.6	0.07	0.06	0.01
Ecuador, Guayaquil	39	0.7	0.12	0.08	0.02	54	0.9	0.12	0.10	0.02
Ecuador, Manabí	18	0.5	0.13	0.07	0.02	22	0.6	0.13	0.06	0.02
Ecuador, Quito	17	0.4	0.10	0.05	0.02	41	0.8	0.13	0.08	0.02
*France, Guadeloupe	30	1.7	0.32	0.20	0.04	8	0.4	0.14	0.06	0.02
*France, Martinique	33	2.1	0.38	0.25	0.05	9	0.5	0.16	0.06	0.02
*Peru, Lima	141	1.0	0.09	0.11	0.01	179	1.1	0.08	0.13	0.01
*Trinidad and Tobago	25	1.0	0.20	0.13	0.03	12	0.5	0.13	0.06	0.02
USA, Puerto Rico	408	2.9	0.15	0.35	0.02	140	0.8	0.07	0.09	0.01
*Uruguay	278	2.5	0.15	0.31	0.02	106	0.6	0.07	0.07	0.01
North America										
Canada, Alberta	460	3.1	0.15	0.39	0.02	184	1.2	0.09	0.14	0.01
Canada, British Columbia	734	3.5	0.14	0.45	0.02	280	1.2	0.08	0.14	0.01
*Canada, Manitoba	163	3.3	0.27	0.42	0.04	67	1.2	0.15	0.14	0.02
*Canada, New Brunswick	126	3.3	0.31	0.41	0.04	42	0.9	0.15	0.12	0.02
*Canada, Newfoundland and Labrador	72	2.7	0.34	0.33	0.04	27	1.0	0.21	0.12	0.03
Canada, Ontario	1984	3.5	0.08	0.44	0.01	871	1.3	0.05	0.16	0.01
*Canada, Prince Edward Island	25	3.7	0.77	0.41	0.09	14	1.7	0.51	0.18	0.06
Canada, Quebec	1315	3.5	0.10	0.44	0.01	570	1.4	0.06	0.16	0.01
Canada, Saskatchewan	115	2.6	0.25	0.32	0.03	50	1.0	0.15	0.12	0.02
*Canada, Yukon	8	4.8	1.74	0.48	0.19	3	2.3	1.34	0.43	0.27
USA	51358	4.2	0.02	0.52	0.00	19648	1.4	0.01	0.16	0.00
USA: White	46662	4.5	0.02	0.57	0.00	17396	1.5	0.01	0.18	0.00
USA: Black	3046	2.4	0.04	0.30	0.01	1177	0.7	0.02	0.08	0.00
USA, NPCR	49727	4.2	0.02	0.52	0.00	18942	1.4	0.01	0.16	0.00
USA, NPCR: White	45198	4.5	0.02	0.57	0.00	16811	1.5	0.01	0.18	0.00
USA, NPCR: Black	3018	2.4	0.04	0.30	0.01	1167	0.7	0.02	0.08	0.00
USA, NPCR: Asian and Pacific Islander	996	1.8	0.06	0.21	0.01	722	1.0	0.04	0.12	0.01
USA, NPCR: American Indian	204	1.8	0.12	0.21	0.02	94	0.8	0.08	0.10	0.01
*USA, SEER (18 registries)	12729	3.8	0.03	0.48	0.00	4926	1.3	0.02	0.15	0.00
*USA, SEER (18 registries): White	11179	4.3	0.04	0.54	0.01	4104	1.4	0.02	0.17	0.00
*USA, SEER (18 registries): Non-Hispanic White	10399	4.8	0.05	0.61	0.01	3678	1.6	0.03	0.18	0.00
*USA, SEER (18 registries): Hispanic White	780	1.8	0.07	0.23	0.01	426	0.8	0.04	0.10	0.01
*USA, SEER (18 registries): Black	793	2.4	0.09	0.30	0.01	300	0.7	0.04	0.08	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	575	1.7	0.07	0.21	0.01	433	1.1	0.05	0.12	0.01
*USA, SEER (9 registries)	4554	4.0	0.06	0.51	0.01	1800	1.4	0.03	0.16	0.00
*USA, SEER (9 registries): White	3987	4.5	0.07	0.57	0.01	1446	1.5	0.04	0.17	0.01
*USA, SEER (9 registries): Black	255	2.3	0.15	0.30	0.02	105	0.7	0.07	0.08	0.01
USA, Alabama	812	4.3	0.16	0.54	0.02	286	1.4	0.09	0.16	0.01
USA, Alabama: White	696	4.8	0.19	0.59	0.02	239	1.6	0.11	0.18	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tongue (C01–02) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	99	2.5	0.25	0.36	0.04	42	0.9	0.13	0.10	0.02
USA, Alaska	93	3.4	0.35	0.44	0.05	30	1.2	0.22	0.15	0.03
*USA, Alaska: Alaska Natives	9	2.8	0.92	0.37	0.14	6	1.8	0.74	0.27	0.12
USA, Arizona	1013	3.8	0.12	0.49	0.02	352	1.2	0.07	0.14	0.01
USA, Arizona: White	981	4.1	0.14	0.52	0.02	328	1.2	0.07	0.15	0.01
USA, Arizona: Black	12	1.3	0.37	0.16	0.06	5	0.5	0.21	0.04	0.02
*USA, Arizona: Asian and Pacific Islander	9	1.1	0.36	0.11	0.05	12	1.3	0.38	0.13	0.05
USA, Arizona: American Indian	8	0.9	0.31	0.11	0.04	5	0.5	0.20	0.06	0.03
USA, Arkansas	541	4.7	0.21	0.58	0.03	195	1.5	0.11	0.17	0.01
USA, Arkansas: White	487	5.0	0.24	0.60	0.03	183	1.6	0.13	0.19	0.02
USA, Arkansas: Black	44	3.2	0.48	0.40	0.07	10	0.6	0.20	0.07	0.02
USA, California	5073	3.6	0.05	0.45	0.01	1986	1.2	0.03	0.14	0.00
USA, California: White	4465	4.1	0.06	0.52	0.01	1633	1.3	0.03	0.16	0.00
USA, California: Black	201	2.3	0.16	0.29	0.02	75	0.7	0.09	0.09	0.01
USA, California: Asian and Pacific Islander	333	1.6	0.09	0.20	0.01	251	0.9	0.06	0.11	0.01
*USA, California, Los Angeles County	1051	3.0	0.09	0.38	0.01	414	1.0	0.05	0.12	0.01
*USA, California, Los Angeles County: White	832	3.3	0.12	0.42	0.02	318	1.1	0.06	0.13	0.01
*USA, California, Los Angeles County: Non-Hispanic White	636	4.6	0.19	0.58	0.03	216	1.4	0.11	0.17	0.01
*USA, California, Los Angeles County: Hispanic White	196	1.8	0.13	0.22	0.02	102	0.7	0.08	0.09	0.01
*USA, California, Los Angeles County: Black	92	2.8	0.30	0.35	0.04	29	0.7	0.14	0.08	0.02
*USA, California, Los Angeles County: Chinese	25	1.4	0.28	0.15	0.03	9	0.3	0.12	0.04	0.02
*USA, California, Los Angeles County: Filipino	14	1.1	0.30	0.12	0.04	3	0.2	0.11	0.02	0.01
*USA, California, Los Angeles County: Korean	17	2.1	0.53	0.25	0.07	7	1.0	0.48	0.10	0.04
*USA, California, Los Angeles County: Asian and Pacific Islander	104	1.8	0.18	0.22	0.02	54	0.7	0.11	0.08	0.01
*USA, California, San Francisco Bay Area	629	3.5	0.14	0.43	0.02	270	1.3	0.08	0.17	0.01
*USA, California, San Francisco Bay Area: White	511	4.3	0.19	0.54	0.03	179	1.4	0.11	0.18	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	470	4.8	0.23	0.60	0.03	158	1.6	0.14	0.20	0.02
*USA, California, San Francisco Bay Area: Hispanic White	41	2.0	0.31	0.24	0.05	21	0.8	0.19	0.12	0.03
*USA, California, San Francisco Bay Area: Black	32	2.2	0.39	0.28	0.06	12	0.8	0.24	0.09	0.03
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	80	1.8	0.21	0.22	0.03	77	1.3	0.15	0.17	0.02
USA, Colorado	758	3.7	0.14	0.46	0.02	307	1.4	0.08	0.17	0.01
USA, Colorado: White	725	3.8	0.15	0.48	0.02	290	1.5	0.09	0.18	0.01
*USA, Colorado: Black	23	3.0	0.64	0.31	0.08	4	0.5	0.27	0.06	0.03
*USA, Colorado: Asian and Pacific Islander	3	0.7	0.39	0.13	0.08	8	1.1	0.41	0.16	0.06
USA, Connecticut	589	4.0	0.17	0.49	0.02	261	1.6	0.11	0.19	0.01
USA, Connecticut: White	552	4.3	0.19	0.52	0.03	238	1.7	0.12	0.20	0.02
USA, Connecticut: Black	21	1.8	0.40	0.25	0.06	9	0.5	0.17	0.05	0.02
USA, District of Columbia	73	3.5	0.42	0.41	0.06	25	0.9	0.19	0.11	0.03
USA, District of Columbia: White	36	3.9	0.66	0.46	0.09	13	1.3	0.38	0.13	0.05
USA, District of Columbia: Black	32	2.9	0.52	0.32	0.06	11	0.7	0.22	0.11	0.04
USA, Florida	4653	5.3	0.08	0.67	0.01	1528	1.5	0.04	0.18	0.01
USA, Florida: White	4314	5.8	0.09	0.73	0.01	1404	1.7	0.05	0.20	0.01
USA, Florida: Black	228	2.3	0.15	0.27	0.02	91	0.7	0.08	0.09	0.01
USA, Florida: Asian and Pacific Islander	40	2.0	0.32	0.23	0.04	18	0.7	0.17	0.10	0.03
USA, Georgia	1543	4.3	0.11	0.55	0.02	568	1.3	0.06	0.16	0.01
USA, Georgia: White	1309	5.1	0.14	0.65	0.02	454	1.6	0.08	0.19	0.01
USA, Georgia: Black	207	2.3	0.16	0.29	0.02	91	0.7	0.08	0.08	0.01
USA, Georgia: Asian and Pacific Islander	25	2.2	0.44	0.26	0.06	21	1.6	0.34	0.19	0.05
*USA, Georgia, Atlanta	455	4.0	0.19	0.50	0.03	170	1.2	0.09	0.14	0.01
*USA, Georgia, Atlanta: White	365	5.4	0.29	0.70	0.04	121	1.6	0.15	0.19	0.02
*USA, Georgia, Atlanta: Black	77	2.0	0.23	0.23	0.03	36	0.6	0.11	0.07	0.01
USA, Idaho	251	4.0	0.26	0.49	0.03	98	1.5	0.16	0.17	0.02
USA, Indiana	1141	4.5	0.14	0.56	0.02	426	1.5	0.08	0.18	0.01
USA, Indiana: White	1077	4.7	0.15	0.58	0.02	390	1.5	0.08	0.18	0.01
USA, Indiana: Black	41	2.3	0.37	0.31	0.06	22	1.0	0.21	0.10	0.03
*USA, Iowa	553	4.5	0.20	0.56	0.03	220	1.6	0.12	0.19	0.01
USA, Kentucky	785	4.5	0.16	0.56	0.02	312	1.7	0.10	0.19	0.01
USA, Louisiana	777	4.5	0.16	0.54	0.02	294	1.5	0.09	0.18	0.01
USA, Louisiana: White	635	5.1	0.21	0.62	0.03	246	1.9	0.13	0.22	0.02
USA, Louisiana: Black	137	3.0	0.26	0.35	0.03	45	0.8	0.12	0.08	0.01
*USA, Louisiana, New Orleans	139	4.2	0.37	0.51	0.05	38	1.0	0.17	0.12	0.02
*USA, Louisiana, New Orleans: White	116	5.9	0.57	0.70	0.07	27	1.2	0.25	0.14	0.03
*USA, Louisiana, New Orleans: Black	21	1.8	0.39	0.22	0.05	10	0.7	0.24	0.08	0.03
USA, Maine	275	4.5	0.29	0.56	0.04	88	1.3	0.16	0.15	0.02
USA, Maryland	932	4.1	0.14	0.52	0.02	406	1.5	0.08	0.17	0.01
USA, Maryland: White	787	5.1	0.19	0.65	0.03	322	1.9	0.11	0.22	0.01
USA, Maryland: Black	120	2.1	0.19	0.25	0.03	59	0.7	0.10	0.08	0.01
USA, Maryland: Asian and Pacific Islander	23	1.8	0.37	0.18	0.04	22	1.3	0.29	0.13	0.03
USA, Massachusetts	1087	4.1	0.13	0.51	0.02	470	1.5	0.08	0.18	0.01
USA, Massachusetts: White	1027	4.4	0.14	0.55	0.02	436	1.6	0.08	0.19	0.01
USA, Massachusetts: Black	35	2.2	0.37	0.23	0.05	8	0.4	0.15	0.05	0.02
USA, Massachusetts: Asian and Pacific Islander	21	1.6	0.34	0.13	0.03	22	1.6	0.34	0.19	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tongue (C01–02) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	1703	4.3	0.11	0.53	0.01	605	1.4	0.06	0.15	0.01
USA, Michigan: White	1548	4.5	0.12	0.56	0.02	535	1.4	0.07	0.16	0.01
USA, Michigan: Black	116	2.7	0.25	0.35	0.04	55	1.0	0.14	0.11	0.02
USA, Michigan: Asian and Pacific Islander	19	2.2	0.50	0.26	0.07	5	0.5	0.24	0.07	0.03
*USA, Michigan, Detroit	650	4.3	0.17	0.55	0.02	217	1.2	0.09	0.14	0.01
*USA, Michigan, Detroit: White	541	4.7	0.21	0.60	0.03	172	1.3	0.11	0.15	0.01
*USA, Michigan, Detroit: Black	92	3.1	0.33	0.40	0.05	40	1.0	0.16	0.11	0.02
USA, Minnesota	882	4.2	0.14	0.50	0.02	367	1.6	0.09	0.18	0.01
USA, Minnesota: White	835	4.2	0.15	0.51	0.02	350	1.6	0.09	0.19	0.01
USA, Minnesota: Black	22	3.0	0.67	0.30	0.08	8	1.0	0.36	0.09	0.04
*USA, Minnesota: Asian and Pacific Islander	11	1.9	0.60	0.25	0.09	5	0.9	0.39	0.12	0.07
USA, Mississippi	462	4.2	0.20	0.51	0.03	178	1.4	0.11	0.15	0.01
USA, Missouri	1077	4.5	0.14	0.55	0.02	381	1.4	0.08	0.15	0.01
USA, Missouri: White	1019	4.8	0.16	0.58	0.02	355	1.5	0.09	0.17	0.01
USA, Missouri: Black	50	2.4	0.34	0.32	0.05	23	0.8	0.17	0.08	0.02
USA, Montana	177	3.9	0.31	0.52	0.04	76	1.7	0.21	0.19	0.03
*USA, Montana: American Indian	1	0.5	0.50	0.05	0.05	4	2.3	1.16	0.26	0.13
USA, Nebraska	279	4.0	0.24	0.49	0.03	110	1.5	0.15	0.19	0.02
USA, Nebraska: White	267	4.0	0.25	0.50	0.03	107	1.6	0.16	0.20	0.02
*USA, Nebraska: Black	7	3.1	1.17	0.35	0.14	1	0.5	0.47	0.04	0.04
USA, Nevada	450	3.8	0.18	0.48	0.03	183	1.5	0.12	0.18	0.02
USA, Nevada: White	415	4.3	0.22	0.53	0.03	159	1.7	0.14	0.20	0.02
USA, Nevada: Black	22	2.5	0.53	0.29	0.08	8	0.8	0.30	0.12	0.05
*USA, Nevada: Asian and Pacific Islander	11	1.2	0.37	0.12	0.04	13	1.0	0.29	0.13	0.04
USA, New Jersey	1269	3.6	0.10	0.45	0.01	557	1.3	0.06	0.16	0.01
USA, New Jersey: White	1117	4.0	0.13	0.50	0.02	480	1.5	0.07	0.18	0.01
USA, New Jersey: Black	80	2.0	0.23	0.26	0.03	40	0.7	0.12	0.09	0.02
USA, New Mexico	240	2.9	0.19	0.36	0.03	101	1.1	0.12	0.13	0.01
USA, New Mexico: White	233	3.2	0.22	0.40	0.03	97	1.2	0.13	0.14	0.02
USA, New Mexico: Non-Hispanic White	177	4.1	0.33	0.51	0.04	62	1.2	0.17	0.15	0.02
USA, New Mexico: Hispanic White	56	1.9	0.26	0.23	0.04	35	1.1	0.20	0.12	0.02
*USA, New Mexico: American Indian	4	0.6	0.33	0.09	0.06	3	0.4	0.22	0.03	0.02
USA, New York State	2778	3.7	0.07	0.46	0.01	1206	1.3	0.04	0.16	0.01
USA, New York State: White	2413	4.1	0.09	0.52	0.01	993	1.5	0.05	0.17	0.01
USA, New York State: Black	220	2.1	0.14	0.26	0.02	104	0.7	0.07	0.08	0.01
USA, New York State: Asian and Pacific Islander	128	2.2	0.20	0.25	0.02	103	1.5	0.15	0.16	0.02
USA, North Carolina	1756	4.6	0.11	0.57	0.02	605	1.3	0.06	0.15	0.01
USA, North Carolina: White	1533	5.1	0.13	0.63	0.02	526	1.5	0.07	0.18	0.01
USA, North Carolina: Black	186	2.6	0.19	0.35	0.03	59	0.6	0.08	0.06	0.01
USA, North Carolina: Asian and Pacific Islander	21	2.7	0.60	0.31	0.08	12	1.2	0.36	0.13	0.06
*USA, North Carolina: American Indian	6	1.2	0.49	0.17	0.07	7	1.3	0.51	0.20	0.09
USA, North Dakota	88	3.3	0.36	0.41	0.05	43	1.4	0.24	0.15	0.03
USA, Ohio	2155	4.7	0.10	0.58	0.01	793	1.5	0.06	0.18	0.01
USA, Ohio: White	2018	5.0	0.11	0.61	0.01	736	1.6	0.06	0.19	0.01
USA, Ohio: Black	115	2.6	0.24	0.34	0.04	42	0.8	0.12	0.10	0.02
*USA, Ohio: Asian and Pacific Islander	13	1.9	0.52	0.29	0.09	11	1.4	0.41	0.15	0.05
USA, Oklahoma	619	4.3	0.18	0.53	0.02	221	1.3	0.10	0.16	0.01
USA, Oklahoma: White	557	4.5	0.20	0.56	0.03	198	1.4	0.11	0.17	0.01
USA, Oklahoma: Black	24	2.7	0.56	0.42	0.10	7	0.6	0.25	0.07	0.03
USA, Oklahoma: American Indian	27	2.5	0.49	0.27	0.06	14	1.1	0.30	0.15	0.04
USA, Oregon	802	4.7	0.17	0.59	0.02	314	1.8	0.11	0.22	0.01
USA, Oregon: White	768	4.8	0.18	0.60	0.02	302	1.9	0.12	0.23	0.01
*USA, Oregon: Black	5	1.8	0.82	0.24	0.11	1	0.4	0.35	0.03	0.03
*USA, Oregon: Asian and Pacific Islander	13	2.2	0.60	0.25	0.08	5	0.6	0.27	0.05	0.03
USA, Rhode Island	176	4.2	0.33	0.54	0.05	78	1.4	0.18	0.18	0.03
USA, Rhode Island: White	170	4.5	0.36	0.57	0.05	73	1.4	0.19	0.18	0.03
*USA, Rhode Island: Black	3	1.6	0.92	0.31	0.18	5	2.1	0.96	0.36	0.18
USA, South Carolina	863	4.4	0.16	0.54	0.02	295	1.3	0.08	0.16	0.01
USA, South Carolina: White	747	5.1	0.19	0.62	0.02	268	1.7	0.11	0.19	0.01
USA, South Carolina: Black	111	2.6	0.25	0.31	0.03	25	0.5	0.09	0.06	0.01
USA, South Dakota	126	3.8	0.35	0.46	0.05	49	1.2	0.19	0.13	0.02
USA, Tennessee	1251	4.9	0.14	0.61	0.02	429	1.5	0.07	0.18	0.01
USA, Tennessee: White	1147	5.2	0.16	0.65	0.02	393	1.6	0.09	0.19	0.01
USA, Tennessee: Black	90	2.8	0.29	0.30	0.03	30	0.7	0.13	0.09	0.02
USA, Texas	3567	3.9	0.07	0.50	0.01	1303	1.3	0.04	0.15	0.00
USA, Texas: White	3293	4.3	0.08	0.55	0.01	1170	1.4	0.04	0.16	0.01
USA, Texas: Black	187	1.9	0.14	0.24	0.02	77	0.7	0.08	0.08	0.01
USA, Texas: Asian and Pacific Islander	66	1.7	0.20	0.21	0.03	43	1.0	0.15	0.11	0.02
USA, Utah	270	3.1	0.19	0.42	0.03	114	1.2	0.12	0.14	0.02
USA, Vermont	115	4.0	0.39	0.51	0.05	31	1.1	0.21	0.12	0.02
USA, Washington State	1286	4.6	0.13	0.58	0.02	459	1.4	0.07	0.17	0.01
*USA, Washington, Seattle	919	4.8	0.16	0.62	0.02	323	1.5	0.09	0.17	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Tongue (C01–02) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	368	4.6	0.25	0.57	0.03	142	1.5	0.14	0.18	0.02
USA, Wyoming	83	3.6	0.41	0.39	0.05	28	1.1	0.21	0.14	0.03
Asia										
Bahrain: Bahrainis	20	1.5	0.34	0.14	0.04	7	0.5	0.21	0.07	0.03
Brunei Darussalam	8	0.8	0.29	0.08	0.03	9	0.9	0.29	0.10	0.04
*China, Anfu County	7	0.6	0.23	0.07	0.03	2	0.2	0.15	0.04	0.03
*China, Anguo City	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Anshan City	58	0.8	0.10	0.08	0.01	24	0.3	0.07	0.03	0.01
*China, Aohan Banner, Chifeng City	6	0.3	0.13	0.04	0.02	2	0.1	0.10	0.02	0.02
*China, Arongqi	16	1.6	0.40	0.18	0.05	2	0.3	0.22	0.06	0.05
*China, Baoding City	17	0.4	0.11	0.05	0.01	10	0.3	0.09	0.03	0.01
*China, Beijing City	250	0.7	0.05	0.08	0.01	216	0.5	0.04	0.06	0.01
*China, Binhai County	14	0.3	0.08	0.04	0.01	9	0.2	0.06	0.02	0.01
*China, Cangzhou City	16	1.0	0.26	0.10	0.03	5	0.3	0.14	0.03	0.01
China, Changfeng County	4	0.3	0.13	0.03	0.01	0	–	0.00	–	0.00
China, Changzhou City	53	0.5	0.08	0.06	0.01	37	0.4	0.06	0.05	0.01
China, Chengdu City	51	1.4	0.20	0.19	0.03	21	0.5	0.11	0.06	0.02
China, Cixian County	4	0.3	0.16	0.02	0.01	7	0.4	0.16	0.05	0.02
China, Cixi City	27	0.5	0.11	0.07	0.02	12	0.2	0.07	0.03	0.01
*China, Dafeng District, Yancheng City	14	0.4	0.11	0.05	0.02	18	0.5	0.14	0.05	0.02
China, Dalian City	119	1.1	0.10	0.13	0.01	48	0.4	0.06	0.05	0.01
*China, Dancheng County	35	1.2	0.21	0.19	0.04	43	1.4	0.22	0.21	0.04
China, Dangtu County	6	0.5	0.21	0.05	0.02	6	0.7	0.33	0.08	0.03
*China, Danyang City	16	0.5	0.11	0.07	0.02	13	0.3	0.09	0.04	0.01
*China, Dawukou District, Shizuishan City	2	0.2	0.16	0.04	0.03	1	0.1	0.09	0.01	0.01
*China, Dehui City	15	0.5	0.13	0.05	0.02	2	0.1	0.05	0.01	0.01
*China, Donggang County	7	0.3	0.10	0.03	0.01	4	0.1	0.07	0.01	0.01
*China, Dongguan City	50	1.2	0.17	0.14	0.02	36	0.8	0.13	0.08	0.02
China, Donghai County	15	0.3	0.09	0.04	0.01	8	0.2	0.07	0.02	0.01
*China, Dongtai City	18	0.4	0.10	0.04	0.01	17	0.5	0.17	0.04	0.01
China, Duanzhou District, Zhaoqing City	20	1.6	0.37	0.17	0.05	19	1.6	0.38	0.16	0.04
*China, Evenki Autonomous Banner	4	1.4	0.78	0.18	0.12	1	0.2	0.22	0.03	0.03
*China, Faku County	12	0.7	0.25	0.09	0.03	4	0.2	0.08	0.01	0.01
*China, Fangcheng County	4	0.2	0.09	0.02	0.01	8	0.3	0.11	0.02	0.01
*China, Feicheng City	23	0.6	0.12	0.07	0.02	10	0.2	0.07	0.03	0.01
China, Feixi County	17	0.4	0.11	0.07	0.02	16	0.5	0.15	0.05	0.01
China, Fuqing City	31	1.1	0.20	0.13	0.03	21	0.6	0.13	0.04	0.02
*China, Ganyu District, Lianyungang City	22	0.5	0.11	0.06	0.02	7	0.2	0.06	0.02	0.01
*China, Ganzhou District, Zhangye City	2	0.3	0.19	0.04	0.03	2	0.1	0.10	0.01	0.01
*China, Gaocheng City	9	0.5	0.16	0.04	0.02	3	0.1	0.08	0.01	0.01
China, Gaomi City	11	0.4	0.12	0.05	0.02	6	0.1	0.06	0.01	0.01
China, Gong'an County	28	0.8	0.16	0.11	0.02	13	0.4	0.10	0.05	0.02
*China, Guang'an District, Guang'an City	14	0.7	0.20	0.08	0.03	2	0.1	0.09	0.01	0.01
China, Guanghan City	18	1.0	0.25	0.14	0.04	1	0.0	0.03	0.00	0.00
China, Guangzhou City	474	1.5	0.07	0.19	0.01	288	0.8	0.05	0.10	0.01
*China, Guanyun County	10	0.3	0.09	0.03	0.01	3	0.1	0.05	0.01	0.01
China, Guilin City	25	1.1	0.22	0.12	0.03	12	0.5	0.14	0.06	0.02
*China, Hai'an City	19	0.3	0.08	0.04	0.01	17	0.3	0.08	0.03	0.01
China, Hailar District, Hulun Buir City	10	0.9	0.29	0.11	0.04	5	0.5	0.22	0.07	0.03
China, Haimen District, Nantong City	25	0.5	0.10	0.07	0.01	20	0.4	0.10	0.05	0.01
China, Haining City	13	0.4	0.10	0.05	0.02	9	0.2	0.08	0.03	0.01
China, Hangzhou City	160	0.5	0.04	0.06	0.01	94	0.3	0.03	0.03	0.00
China, Hebi City	20	1.7	0.41	0.14	0.04	18	1.2	0.29	0.10	0.04
China, Hefei City	54	0.7	0.10	0.08	0.01	43	0.5	0.08	0.07	0.01
China, Hengdong County	25	1.6	0.33	0.15	0.03	5	0.3	0.15	0.05	0.02
*China, Hengfeng County	0	–	0.00	–	0.00	1	0.2	0.18	0.02	0.02
*China, Hepu County	17	0.6	0.14	0.07	0.02	7	0.2	0.07	0.02	0.01
China, Honghu City	24	0.9	0.18	0.08	0.02	11	0.4	0.11	0.05	0.02
China, Hongshan District, Chifeng City	6	0.5	0.20	0.06	0.03	6	0.6	0.23	0.07	0.03
*China, Hongta District, Yuxi City	6	0.5	0.21	0.05	0.02	1	0.1	0.07	0.01	0.01
*China, Huaiyin District, Huai'an City	16	0.5	0.12	0.06	0.02	2	0.1	0.04	0.01	0.01
*China, Jiange County	2	0.1	0.08	0.02	0.02	2	0.1	0.08	0.01	0.01
China, Jiangmen City	46	1.8	0.27	0.19	0.03	23	0.9	0.19	0.11	0.03
*China, Jiangyin City	25	0.4	0.09	0.05	0.01	25	0.4	0.09	0.05	0.01
*China, Jiashan County	12	0.5	0.16	0.07	0.03	7	0.5	0.20	0.06	0.02
China, Jiayu County	6	0.8	0.33	0.07	0.03	2	0.3	0.19	0.07	0.05
*China, Jinan City	89	1.0	0.10	0.11	0.01	37	0.3	0.06	0.04	0.01
*China, Jingtai County	0	–	0.00	–	0.00	1	0.1	0.12	0.00	0.00
*China, Jingxian County	3	0.4	0.21	0.04	0.02	2	0.2	0.16	0.01	0.01
*China, Jintan District, Changzhou City	10	0.4	0.14	0.06	0.02	20	0.8	0.19	0.12	0.03
*China, Jiulongpo District, Chongqing City	26	0.8	0.16	0.12	0.03	15	0.5	0.15	0.06	0.02
*China, Jiyuan City	2	0.1	0.07	0.01	0.01	6	0.3	0.13	0.05	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tongue (C01–02) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	5	0.4	0.19	0.05	0.03	3	0.3	0.17	0.03	0.03
China, Kunshan City	17	0.5	0.13	0.08	0.02	14	0.4	0.12	0.05	0.02
China, Langzhong City	12	0.6	0.19	0.05	0.02	5	0.3	0.12	0.03	0.02
*China, Liangshan County	24	0.8	0.17	0.10	0.02	16	0.5	0.14	0.06	0.02
*China, Lianshui County	12	0.3	0.08	0.03	0.01	20	0.5	0.11	0.07	0.02
China, Lianyungang City	17	0.4	0.10	0.05	0.02	8	0.2	0.07	0.03	0.01
China, Linhe District, Bayannur City	4	0.2	0.12	0.02	0.01	2	0.2	0.14	0.03	0.02
China, Linqu County	8	0.2	0.09	0.03	0.01	2	0.1	0.04	0.01	0.00
*China, Linzhou City	17	0.5	0.11	0.06	0.02	19	0.5	0.13	0.04	0.01
China, Liuzhou City	52	1.4	0.19	0.17	0.03	29	0.8	0.14	0.10	0.02
China, Liyang City	9	0.2	0.08	0.03	0.01	4	0.1	0.06	0.01	0.01
*China, Longquan City	10	1.2	0.39	0.14	0.05	3	0.3	0.16	0.01	0.01
China, Lucheng District, Wenzhou City	15	0.8	0.20	0.11	0.03	7	0.3	0.13	0.03	0.01
China, Luoding City	19	0.8	0.19	0.07	0.02	25	1.1	0.23	0.14	0.03
*China, Luohe City	10	0.3	0.08	0.03	0.01	22	0.5	0.11	0.05	0.01
*China, Luoyang City	15	0.3	0.09	0.03	0.01	10	0.2	0.07	0.03	0.01
*China, Luquan City	2	0.2	0.12	0.02	0.01	0	–	0.00	–	0.00
China, Ma'anshan City	12	0.7	0.20	0.06	0.02	5	0.2	0.09	0.03	0.02
*China, Macheng City	8	0.3	0.11	0.03	0.01	11	0.5	0.15	0.06	0.02
China, Meihekou City	13	0.5	0.14	0.04	0.01	5	0.2	0.09	0.03	0.02
*China, Mengjin County	4	0.4	0.18	0.04	0.02	4	0.4	0.20	0.03	0.02
China, Nangang District, Harbin City	19	0.5	0.11	0.05	0.01	11	0.2	0.07	0.02	0.01
*China, Nanghai District, Foshan City	60	2.2	0.28	0.26	0.04	33	1.0	0.19	0.10	0.02
China, Nanhu District, Jiaying City	21	0.9	0.19	0.13	0.03	8	0.3	0.11	0.03	0.01
*China, Nantong City	23	0.5	0.11	0.06	0.01	29	0.5	0.10	0.07	0.01
*China, Nanxiong City	13	0.9	0.26	0.12	0.04	4	0.3	0.14	0.03	0.02
China, Neixiang County	6	0.3	0.11	0.03	0.01	5	0.2	0.09	0.03	0.01
*China, Qianxi County	3	0.1	0.08	0.00	0.00	0	–	0.00	–	0.00
China, Qidong City	34	0.7	0.12	0.07	0.01	22	0.3	0.07	0.03	0.01
China, Qingzhou City	9	0.3	0.11	0.04	0.01	4	0.2	0.08	0.01	0.01
*China, Rudong County	17	0.3	0.07	0.04	0.01	28	0.5	0.09	0.04	0.01
*China, Rugao City	31	0.4	0.08	0.06	0.01	20	0.3	0.06	0.03	0.01
*China, Rural areas of Shanghai City	327	0.8	0.05	0.09	0.01	210	0.4	0.03	0.05	0.00
China, Ruyang County	3	0.3	0.18	0.03	0.02	2	0.2	0.12	0.02	0.02
*China, Shan County	65	2.7	0.34	0.35	0.05	21	0.7	0.16	0.08	0.02
China, Shanghai City	273	0.8	0.06	0.09	0.01	201	0.5	0.04	0.05	0.00
China, Shangyu District, Shaoxing City	19	0.5	0.12	0.06	0.02	9	0.3	0.09	0.03	0.01
*China, Shapingba District, Chongqing City	36	1.0	0.17	0.11	0.02	21	0.6	0.14	0.07	0.02
China, Shexian County	14	1.0	0.28	0.14	0.04	20	1.4	0.32	0.20	0.05
China, Sheyang County	14	0.3	0.09	0.04	0.01	16	0.4	0.10	0.05	0.01
*China, Shijiazhuang City	26	0.5	0.10	0.05	0.01	21	0.4	0.09	0.05	0.01
China, Shunde District, Foshan City	93	2.6	0.27	0.28	0.03	44	1.0	0.16	0.10	0.02
*China, Song County	3	0.2	0.11	0.02	0.01	3	0.1	0.09	0.01	0.01
China, Suzhou City	56	0.4	0.05	0.04	0.01	58	0.3	0.05	0.04	0.01
*China, Tengzhou City	28	0.5	0.09	0.05	0.01	10	0.2	0.06	0.03	0.01
*China, Wangdu County	1	0.1	0.13	0.01	0.01	1	0.1	0.15	0.04	0.04
*China, Wanxian County	7	0.7	0.26	0.09	0.04	0	–	0.00	–	0.00
*China, Wu'an City	7	0.3	0.12	0.03	0.01	7	0.4	0.14	0.05	0.02
China, Wuhan City	143	0.6	0.06	0.08	0.01	86	0.4	0.04	0.05	0.01
*China, Wuhu City	21	0.4	0.09	0.05	0.01	22	0.4	0.09	0.06	0.01
China, Wuxi City	53	0.4	0.06	0.06	0.01	50	0.4	0.06	0.04	0.01
China, Wuzhou City	17	1.0	0.23	0.11	0.03	18	0.9	0.22	0.09	0.03
China, Xiangfu District, Kaifeng City	9	0.5	0.16	0.06	0.02	3	0.2	0.09	0.03	0.02
China, Xianju County	8	0.3	0.12	0.04	0.02	6	0.3	0.12	0.03	0.02
*China, Xin'an County	2	0.2	0.13	0.03	0.02	1	0.1	0.13	0.01	0.01
*China, Xining City	6	0.3	0.14	0.02	0.01	6	0.2	0.09	0.02	0.01
*China, Xinji City	13	0.5	0.15	0.08	0.02	7	0.3	0.11	0.03	0.01
*China, Xinluo District, Longyan City	4	0.3	0.17	0.05	0.03	3	0.2	0.15	0.04	0.03
*China, Xinzhou District, Shangrao City	7	0.5	0.17	0.06	0.03	6	0.4	0.16	0.03	0.02
China, Xiping County	11	0.5	0.16	0.05	0.02	5	0.2	0.09	0.03	0.01
*China, Xishan District, Kunming City	4	0.2	0.11	0.03	0.02	1	0.1	0.07	0.01	0.01
*China, Xuyi County	7	0.3	0.11	0.02	0.01	7	0.2	0.09	0.02	0.01
*China, Ya'an City	41	0.8	0.12	0.09	0.02	19	0.4	0.10	0.05	0.01
*China, Yakeshi City	11	0.7	0.24	0.08	0.03	5	0.3	0.14	0.04	0.02
China, Yancheng City	19	0.3	0.07	0.03	0.01	16	0.3	0.07	0.04	0.01
*China, Yangquan City	10	0.5	0.17	0.05	0.02	7	0.3	0.11	0.03	0.01
*China, Yangzhong City	5	0.4	0.17	0.05	0.02	4	0.3	0.13	0.03	0.02
*China, Yanji City	15	0.7	0.20	0.11	0.03	5	0.2	0.10	0.02	0.01
*China, Yanshi City	8	0.3	0.12	0.03	0.01	4	0.2	0.08	0.02	0.01
China, Yanting County	9	0.5	0.16	0.08	0.03	5	0.3	0.12	0.03	0.02
*China, Yi'an District, Tongling City	5	0.5	0.25	0.05	0.03	1	0.1	0.09	0.01	0.01
*China, Yingdong District, Fuyang City	6	0.3	0.11	0.02	0.01	2	0.1	0.05	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tongue (C01–02) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	8	0.9	0.30	0.09	0.04	3	0.3	0.19	0.07	0.04
*China, Yiyuan County	8	0.4	0.15	0.03	0.01	0	–	0.00	–	0.00
China, Yong'an City	14	1.0	0.28	0.10	0.03	5	0.4	0.18	0.06	0.04
*China, Yongding District, Longyan City	16	1.0	0.25	0.12	0.03	2	0.1	0.07	0.01	0.01
China, Yongkang City	8	0.3	0.12	0.05	0.02	5	0.2	0.09	0.02	0.01
*China, Yucheng County	6	0.3	0.12	0.03	0.01	5	0.3	0.12	0.03	0.02
China, Yueyanglou District, Yueyang City	45	3.9	0.58	0.42	0.07	3	0.2	0.14	0.01	0.01
China, Yunmeng County	3	0.2	0.11	0.01	0.01	4	0.2	0.12	0.03	0.01
*China, Yunyang District, Shiyao City	5	0.4	0.19	0.05	0.02	4	0.4	0.20	0.07	0.04
China, Yuzhong District, Chongqing City	19	1.0	0.23	0.13	0.03	17	0.7	0.19	0.09	0.03
*China, Zhanhuang County	3	0.4	0.23	0.03	0.02	1	0.1	0.13	0.02	0.02
*China, Zhangjiagang City	22	0.5	0.11	0.06	0.01	14	0.3	0.09	0.04	0.01
*China, Zhaoyuan City	12	0.5	0.14	0.06	0.02	6	0.3	0.12	0.02	0.01
*China, Zhengding County	1	0.1	0.07	0.01	0.01	1	0.1	0.05	0.00	0.00
*China, Zhongshan City	140	2.6	0.22	0.28	0.03	61	1.1	0.14	0.12	0.02
China, Zhongxiang City	9	0.3	0.10	0.04	0.01	5	0.1	0.07	0.02	0.01
*China, Zhuanghe City	12	0.3	0.08	0.03	0.01	7	0.2	0.06	0.02	0.01
*China, Zhuhai City	56	1.5	0.21	0.19	0.03	25	0.7	0.14	0.08	0.02
India, Ahmedabad, Urban	1425	11.0	0.30	1.23	0.04	414	3.5	0.17	0.39	0.02
India, Aurangabad	199	6.4	0.47	0.67	0.06	54	2.1	0.29	0.26	0.04
India, Bangalore	652	5.4	0.22	0.66	0.03	199	1.8	0.13	0.21	0.02
India, Barshi, Paranda, and Bhum	27	1.9	0.38	0.22	0.05	14	1.0	0.28	0.12	0.03
*India, Bhopal	271	9.1	0.57	1.01	0.07	117	4.5	0.43	0.56	0.06
India, Chandigarh	112	4.3	0.43	0.50	0.06	28	1.3	0.24	0.15	0.04
*India, Chennai	1034	7.7	0.24	0.86	0.03	319	2.4	0.14	0.29	0.02
India, Dibrugarh	114	4.1	0.39	0.50	0.06	37	1.4	0.23	0.18	0.04
*India, Dindigul, Ambilikai	173	2.8	0.21	0.33	0.03	57	0.9	0.12	0.10	0.01
India, Kamrup Urban District	237	9.8	0.66	1.14	0.09	75	3.5	0.42	0.46	0.07
India, Kollam	353	5.5	0.30	0.67	0.04	188	2.4	0.18	0.29	0.03
*India, Manipur	73	1.5	0.19	0.19	0.03	23	0.5	0.10	0.05	0.01
India, Meghalaya	308	10.5	0.63	1.17	0.08	61	2.1	0.28	0.25	0.04
India, Mizoram	55	3.0	0.41	0.34	0.05	17	1.1	0.26	0.13	0.04
India, Mumbai	1780	5.3	0.13	0.60	0.02	643	2.1	0.08	0.24	0.01
*India, New Delhi	2062	8.9	0.20	1.05	0.03	630	3.1	0.12	0.34	0.02
India, Poona	578	4.3	0.18	0.47	0.02	228	1.9	0.13	0.22	0.02
*India, Sangrur District	94	3.6	0.37	0.42	0.05	19	0.7	0.17	0.09	0.02
India, SAS Nagar	95	3.9	0.41	0.45	0.05	34	1.4	0.25	0.17	0.03
*India, Tamil Nadu	8024	3.9	0.04	0.46	0.01	2745	1.3	0.02	0.15	0.00
*India, Tripura	291	4.4	0.26	0.52	0.04	79	1.2	0.14	0.16	0.02
India, Trivandrum	545	6.7	0.29	0.77	0.04	217	2.3	0.16	0.29	0.02
India, Wardha	151	3.8	0.32	0.43	0.04	56	1.5	0.21	0.18	0.03
India, West Arunachal	13	1.3	0.40	0.17	0.06	9	1.0	0.33	0.10	0.04
*Iran (Islamic Republic of), Ardabil Province	8	0.5	0.17	0.05	0.03	12	0.5	0.15	0.03	0.01
*Iran (Islamic Republic of), Golestan Province	13	0.6	0.17	0.07	0.03	15	0.7	0.17	0.07	0.02
Israel	272	1.1	0.07	0.12	0.01	257	0.9	0.06	0.09	0.01
*Israel: Jews	223	1.1	0.08	0.12	0.01	230	0.9	0.07	0.10	0.01
*Israel: Arabs	20	0.7	0.15	0.09	0.03	13	0.4	0.11	0.05	0.02
Japan	9347	2.4	0.03	0.28	0.00	5247	1.2	0.02	0.12	0.00
Japan, Aichi Prefecture	460	2.2	0.11	0.26	0.01	249	1.2	0.09	0.12	0.01
*Japan, Akita Prefecture	87	2.6	0.34	0.31	0.04	61	1.5	0.28	0.15	0.03
Japan, Aomori Prefecture	189	2.6	0.22	0.31	0.03	116	1.4	0.19	0.13	0.02
Japan, Gunma Prefecture	141	2.3	0.22	0.28	0.03	91	1.5	0.21	0.15	0.02
Japan, Hiroshima Prefecture	293	2.4	0.16	0.28	0.02	186	1.4	0.14	0.14	0.01
Japan, Miyagi Prefecture	340	2.9	0.18	0.34	0.02	219	1.6	0.14	0.16	0.01
Japan, Osaka Prefecture	680	2.6	0.11	0.31	0.01	370	1.2	0.08	0.14	0.01
Kuwait	76	0.9	0.14	0.10	0.02	24	0.4	0.10	0.05	0.01
*Kuwait: Kuwaitis	16	0.9	0.23	0.10	0.03	10	0.4	0.12	0.04	0.01
*Kuwait: Non-Kuwaitis	60	0.7	0.15	0.11	0.03	14	0.6	0.21	0.08	0.04
*Philippines, Manila	148	1.4	0.12	0.16	0.02	108	0.8	0.08	0.08	0.01
*Qatar: Qatari	6	1.3	0.56	0.16	0.08	2	0.5	0.38	0.07	0.06
Republic of Korea	2408	1.3	0.03	0.14	0.00	1314	0.6	0.02	0.07	0.00
*Republic of Korea, Busan	200	1.4	0.10	0.16	0.01	90	0.6	0.07	0.06	0.01
*Republic of Korea, Daegu	104	1.1	0.12	0.12	0.01	70	0.7	0.09	0.07	0.01
*Republic of Korea, Daejeon	49	0.9	0.14	0.10	0.02	32	0.6	0.11	0.05	0.01
*Republic of Korea, Gwangju	55	1.2	0.16	0.11	0.02	42	0.6	0.11	0.07	0.01
Republic of Korea, Incheon	123	1.2	0.11	0.14	0.01	60	0.5	0.07	0.06	0.01
Republic of Korea, Jeju	30	1.4	0.26	0.13	0.03	16	0.7	0.19	0.07	0.02
Republic of Korea, Seoul	554	1.5	0.06	0.17	0.01	285	0.7	0.04	0.08	0.01
Republic of Korea, Ulsan	43	1.2	0.21	0.11	0.02	28	0.6	0.12	0.07	0.02
Singapore	258	1.8	0.11	0.21	0.02	156	1.0	0.08	0.11	0.01
Singapore: Chinese	214	1.9	0.13	0.22	0.02	106	0.9	0.09	0.09	0.01
Singapore: Indian	20	1.9	0.45	0.26	0.08	24	2.1	0.44	0.26	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tongue (C01–02) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	13	0.8	0.24	0.11	0.04	21	1.1	0.25	0.12	0.03
Thailand, Bangkok	345	1.9	0.11	0.23	0.02	185	0.8	0.06	0.09	0.01
*Thailand, Chiang Mai	103	1.9	0.19	0.21	0.03	45	0.7	0.10	0.07	0.01
*Thailand, Khon Kaen	91	1.5	0.16	0.17	0.02	54	0.8	0.12	0.08	0.01
Thailand, Lampang	53	1.8	0.27	0.21	0.03	43	1.3	0.21	0.13	0.03
Thailand, Lopburi Province	108	4.6	0.45	0.53	0.06	62	2.4	0.31	0.24	0.04
*Thailand, Songkhla	160	3.9	0.32	0.49	0.05	42	0.8	0.13	0.08	0.02
Turkey, Antalya	43	0.7	0.11	0.09	0.02	34	0.5	0.09	0.06	0.01
Turkey, Bursa	50	0.6	0.09	0.08	0.01	42	0.5	0.07	0.06	0.01
*Turkey, Edirne	17	1.1	0.27	0.16	0.04	6	0.4	0.19	0.05	0.02
*Turkey, Erzurum	9	0.5	0.17	0.06	0.02	9	0.4	0.14	0.04	0.02
Turkey, Eskişehir	17	0.7	0.16	0.07	0.02	22	0.7	0.16	0.07	0.02
Turkey, Gaziantep	10	0.3	0.09	0.03	0.01	12	0.3	0.09	0.03	0.01
*Turkey, Izmir	140	1.1	0.09	0.13	0.01	92	0.6	0.07	0.08	0.01
Turkey, Malatya	14	0.6	0.17	0.07	0.02	7	0.3	0.13	0.04	0.02
Turkey, Samsun	31	0.8	0.14	0.10	0.02	34	0.7	0.13	0.09	0.02
Turkey, Trabzon	16	0.6	0.16	0.07	0.02	25	0.8	0.18	0.12	0.03
Europe										
Austria	916	2.5	0.09	0.32	0.01	392	0.9	0.05	0.11	0.01
Austria, Carinthia	66	2.8	0.36	0.32	0.04	35	1.2	0.22	0.14	0.03
Austria, Tyrol	70	2.4	0.29	0.29	0.04	25	0.7	0.14	0.08	0.02
Austria, Vorarlberg	46	2.9	0.45	0.38	0.06	13	0.7	0.22	0.09	0.03
Belarus	1204	3.8	0.11	0.45	0.01	230	0.5	0.04	0.06	0.00
*Belgium	1540	3.3	0.09	0.41	0.01	661	1.3	0.05	0.16	0.01
Croatia	555	3.1	0.14	0.40	0.02	134	0.6	0.06	0.07	0.01
Cyprus	43	1.4	0.22	0.16	0.03	36	1.1	0.18	0.11	0.02
*Czech Republic	1268	2.9	0.08	0.37	0.01	505	1.0	0.05	0.12	0.01
Denmark	548	2.2	0.10	0.29	0.01	253	1.0	0.07	0.12	0.01
Estonia	151	3.2	0.26	0.39	0.03	66	1.0	0.13	0.12	0.02
Finland	565	2.3	0.10	0.28	0.01	370	1.3	0.08	0.14	0.01
*France, Bas-Rhin	114	3.1	0.30	0.41	0.04	40	0.9	0.16	0.10	0.02
*France, Calvados	115	4.1	0.40	0.49	0.05	35	1.0	0.20	0.12	0.02
*France, Doubs	64	3.0	0.38	0.37	0.05	33	1.5	0.29	0.17	0.03
*France, Gironde	165	2.7	0.22	0.33	0.03	94	1.3	0.14	0.15	0.02
*France, Haut-Rhin	89	2.8	0.31	0.33	0.04	42	1.2	0.21	0.13	0.02
*France, Hérault	188	4.0	0.31	0.50	0.04	69	1.2	0.16	0.15	0.02
*France, Isère	132	2.7	0.25	0.33	0.03	82	1.6	0.19	0.19	0.02
*France, Lille-Métropole	118	4.7	0.44	0.56	0.06	56	1.7	0.24	0.22	0.03
*France, Limousin	68	4.3	0.56	0.55	0.07	22	1.1	0.28	0.12	0.03
*France, Loire-Atlantique	196	3.8	0.28	0.47	0.04	82	1.3	0.16	0.15	0.02
*France, Manche	73	3.2	0.41	0.38	0.05	29	1.1	0.23	0.13	0.03
*France, Poitou-Charentes	303	3.8	0.23	0.45	0.03	121	1.3	0.13	0.15	0.02
*France, Somme	101	4.3	0.45	0.50	0.06	22	0.9	0.21	0.10	0.02
*France, Tarn	51	2.4	0.37	0.31	0.05	26	1.1	0.25	0.11	0.03
*France, Territoire de Belfort	16	3.6	0.93	0.50	0.13	5	0.9	0.41	0.12	0.06
*France, Vendée	115	3.7	0.37	0.47	0.05	58	1.9	0.29	0.19	0.03
Germany, Baden-Württemberg	586	1.9	0.08	0.25	0.01	309	1.0	0.06	0.11	0.01
Germany, Bavaria	1384	2.5	0.07	0.31	0.01	587	0.9	0.04	0.11	0.01
Germany, Bremen	76	2.3	0.29	0.29	0.04	40	1.0	0.18	0.13	0.02
Germany, Hamburg	192	2.5	0.19	0.34	0.03	113	1.3	0.14	0.16	0.02
Germany, Lower Saxony	918	2.4	0.09	0.29	0.01	461	1.1	0.06	0.13	0.01
Germany, North Rhine-Westphalia	2075	2.6	0.06	0.33	0.01	1104	1.2	0.04	0.14	0.01
Germany, Rhineland-Palatinate	510	2.6	0.12	0.33	0.02	222	1.0	0.08	0.12	0.01
Germany, Saarland	153	3.0	0.26	0.37	0.03	79	1.4	0.18	0.16	0.02
Germany, Schleswig-Holstein	365	2.8	0.15	0.34	0.02	196	1.2	0.10	0.15	0.01
Iceland	21	1.9	0.42	0.19	0.05	8	0.5	0.19	0.07	0.03
Ireland	404	2.5	0.13	0.31	0.02	189	1.1	0.08	0.13	0.01
*Italy, Aosta Valley	18	3.3	0.83	0.42	0.12	5	1.0	0.48	0.12	0.06
*Italy, Avellino	19	1.8	0.41	0.25	0.06	12	0.7	0.23	0.08	0.03
Italy, Basilicata	61	2.4	0.33	0.29	0.04	19	0.5	0.13	0.06	0.02
*Italy, Benevento	20	2.2	0.53	0.24	0.06	12	1.0	0.34	0.10	0.04
Italy, Bergamo	108	2.1	0.21	0.26	0.03	56	0.8	0.12	0.09	0.02
*Italy, Brescia	107	1.8	0.19	0.23	0.03	51	0.8	0.12	0.09	0.02
Italy, Brianza (Lecco and Monza e Brianza)	75	2.4	0.29	0.25	0.03	26	0.5	0.15	0.06	0.02
Italy, Calabria	45	2.0	0.31	0.23	0.04	27	0.9	0.20	0.10	0.03
*Italy, Caserta	47	1.7	0.25	0.19	0.03	21	0.6	0.13	0.06	0.02
*Italy, Catania, Messina, and Enna	130	1.5	0.14	0.17	0.02	90	1.0	0.12	0.11	0.01
Italy, Emilia-Romagna	317	1.8	0.12	0.21	0.01	223	1.0	0.08	0.11	0.01
Italy, Friuli-Venezia Giulia	157	2.3	0.20	0.29	0.03	85	1.2	0.15	0.13	0.02
Italy, Genova	74	2.1	0.27	0.25	0.03	42	0.7	0.15	0.09	0.02
*Italy, Lombardy, South, Pavia	56	2.1	0.31	0.26	0.04	39	1.2	0.23	0.14	0.03
Italy, Mantova and Cremona	57	1.9	0.28	0.24	0.04	33	0.7	0.15	0.07	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Tongue (C01–02) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	84	1.5	0.18	0.17	0.02	36	0.5	0.09	0.06	0.01
Italy, Milan	338	2.1	0.13	0.25	0.02	212	1.0	0.08	0.11	0.01
Italy, Molise	11	1.4	0.47	0.17	0.06	8	0.8	0.31	0.13	0.05
*Italy, Naples Centre	23	0.9	0.20	0.12	0.03	29	0.9	0.20	0.10	0.02
*Italy, Naples North	32	1.1	0.20	0.14	0.03	31	0.8	0.15	0.10	0.02
*Italy, Naples South	39	0.9	0.16	0.12	0.02	38	0.8	0.14	0.08	0.02
*Italy, Nuoro	21	4.1	0.94	0.44	0.10	3	0.3	0.21	0.02	0.02
*Italy, Palermo	67	1.4	0.18	0.17	0.02	45	0.6	0.11	0.07	0.01
Italy, Puglia	263	1.4	0.10	0.17	0.01	159	0.7	0.07	0.08	0.01
*Italy, Ragusa and Caltanissetta	41	1.7	0.28	0.22	0.04	19	0.6	0.16	0.08	0.02
*Italy, Salerno	47	1.2	0.19	0.13	0.02	25	0.5	0.12	0.07	0.02
Italy, Sassari	15	1.7	0.46	0.20	0.06	6	0.5	0.23	0.08	0.03
*Italy, Sondrio	30	3.2	0.60	0.41	0.08	15	1.4	0.49	0.14	0.05
Italy, South Tyrol	39	1.6	0.28	0.19	0.04	28	1.0	0.22	0.10	0.03
*Italy, Syracuse	12	0.6	0.17	0.08	0.03	18	0.8	0.21	0.07	0.02
Italy, Trento	51	2.1	0.31	0.26	0.04	28	0.7	0.19	0.08	0.02
Italy, Turin	213	1.7	0.13	0.20	0.02	118	0.7	0.08	0.08	0.01
*Italy, Tuscany	242	2.4	0.17	0.28	0.02	129	0.9	0.10	0.11	0.01
Italy, Umbria	61	1.6	0.23	0.21	0.03	32	0.7	0.14	0.08	0.02
Italy, Varese	44	1.8	0.29	0.23	0.04	25	0.9	0.19	0.10	0.02
Italy, Veneto	500	2.1	0.10	0.26	0.01	274	0.9	0.07	0.11	0.01
Latvia	186	2.6	0.19	0.33	0.03	74	0.7	0.09	0.08	0.01
*Liechtenstein	6	3.5	1.43	0.56	0.23	1	0.9	0.85	0.07	0.07
*Lithuania	280	2.7	0.17	0.33	0.02	97	0.6	0.07	0.08	0.01
Malta	27	1.5	0.30	0.19	0.04	29	1.3	0.26	0.14	0.03
*The Netherlands	1594	2.1	0.06	0.27	0.01	1103	1.3	0.04	0.16	0.01
Norway	464	2.2	0.11	0.27	0.01	268	1.1	0.08	0.13	0.01
Poland, Kielce	88	1.8	0.20	0.24	0.03	25	0.4	0.10	0.05	0.01
*Portugal, Azores	27	3.9	0.77	0.44	0.10	6	0.5	0.24	0.06	0.04
Russian Federation, Arkhangelsk	78	2.1	0.24	0.25	0.03	66	1.2	0.16	0.12	0.02
Russian Federation, Kaliningrad	85	2.7	0.30	0.34	0.04	45	1.0	0.16	0.12	0.02
Russian Federation, Karelia	70	3.3	0.41	0.38	0.05	32	1.1	0.20	0.12	0.02
*Russian Federation, Komi Republic	62	2.5	0.33	0.32	0.05	42	1.1	0.18	0.13	0.02
Russian Federation, Murmansk	71	3.0	0.36	0.37	0.05	34	1.0	0.18	0.12	0.02
*Russian Federation, Orenburg	144	2.2	0.19	0.28	0.03	46	0.5	0.07	0.05	0.01
Russian Federation, Pskov	72	3.2	0.39	0.41	0.05	15	0.4	0.12	0.05	0.01
*Russian Federation, Samara	258	2.5	0.16	0.31	0.02	109	0.7	0.07	0.07	0.01
Russian Federation, Vologda Region	82	2.1	0.23	0.25	0.03	41	0.7	0.11	0.08	0.01
Slovenia	213	2.4	0.17	0.30	0.02	69	0.8	0.10	0.09	0.01
Spain, Asturias	94	2.8	0.31	0.35	0.04	34	0.7	0.14	0.07	0.02
Spain, Basque Country	240	3.0	0.20	0.37	0.03	98	1.0	0.12	0.13	0.02
Spain, Canary Islands	187	3.3	0.25	0.41	0.03	70	1.1	0.14	0.12	0.02
Spain, Castellón	50	2.1	0.30	0.27	0.04	27	0.9	0.20	0.11	0.03
Spain, Girona	77	2.5	0.30	0.28	0.04	34	0.9	0.16	0.12	0.03
Spain, Granada	102	2.8	0.28	0.37	0.04	49	1.0	0.16	0.14	0.02
Spain, La Rioja	30	2.1	0.40	0.25	0.05	20	1.4	0.39	0.16	0.04
Spain, Murcia	126	2.3	0.21	0.31	0.03	66	1.1	0.14	0.13	0.02
Spain, Navarra	42	1.7	0.28	0.25	0.05	19	0.8	0.23	0.08	0.02
Spain, Salamanca	30	1.8	0.34	0.26	0.05	21	1.0	0.30	0.11	0.03
Spain, Tarragona	87	2.6	0.29	0.34	0.04	36	0.9	0.16	0.10	0.02
*Sweden	907	2.1	0.07	0.26	0.01	535	1.1	0.05	0.14	0.01
Switzerland, Aargau	55	2.0	0.30	0.22	0.03	27	0.8	0.17	0.10	0.02
Switzerland, Basel	54	2.3	0.34	0.31	0.05	25	0.9	0.19	0.10	0.03
Switzerland, Berne Solothurn	91	2.4	0.27	0.31	0.04	52	1.2	0.18	0.13	0.02
Switzerland, East	109	3.1	0.30	0.41	0.04	40	1.1	0.19	0.13	0.02
*Switzerland, Fribourg	43	3.5	0.54	0.45	0.08	11	0.9	0.29	0.11	0.04
Switzerland, Geneva	53	2.8	0.40	0.35	0.06	32	1.3	0.26	0.17	0.04
*Switzerland, Graubünden and Glarus	18	1.5	0.37	0.19	0.05	11	1.0	0.31	0.11	0.04
*Switzerland, Lucerne	63	3.0	0.39	0.37	0.05	36	1.5	0.27	0.17	0.03
*Switzerland, Neuchâtel and Jura	30	2.8	0.53	0.36	0.07	21	1.9	0.44	0.23	0.06
Switzerland, Ticino	53	3.0	0.44	0.40	0.06	11	0.6	0.20	0.09	0.03
Switzerland, Valais	35	2.1	0.38	0.26	0.05	17	1.0	0.26	0.13	0.04
Switzerland, Vaud	109	3.7	0.37	0.47	0.05	44	1.3	0.21	0.16	0.03
Switzerland, Zurich and Zug	155	2.3	0.19	0.30	0.03	86	1.1	0.13	0.14	0.02
Ukraine	3526	3.0	0.05	0.37	0.01	671	0.4	0.02	0.04	0.00
UK, England	7359	3.4	0.04	0.42	0.01	3682	1.5	0.03	0.17	0.00
UK, Northern Ireland	210	2.9	0.21	0.34	0.03	85	1.0	0.12	0.12	0.02
UK, Scotland	810	3.6	0.13	0.45	0.02	429	1.6	0.09	0.20	0.01
UK, Wales	493	3.7	0.17	0.46	0.02	250	1.6	0.12	0.19	0.01
Oceania										
*Australia, NSW/ACT	1143	3.8	0.12	0.47	0.02	460	1.4	0.07	0.16	0.01
*Australia, Northern Territory	40	5.3	0.85	0.58	0.10	15	2.3	0.60	0.33	0.10

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Tongue (C01–02) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	23	3.7	0.78	0.41	0.10	8	1.5	0.54	0.18	0.07
*Australia, Northern Territory: Indigenous	17	11.6	2.88	1.29	0.33	7	5.2	2.08	0.91	0.42
*Australia, Queensland	788	4.3	0.16	0.53	0.02	301	1.6	0.10	0.18	0.01
Australia, South Australia	232	3.4	0.23	0.44	0.03	130	1.6	0.16	0.19	0.02
Australia, Tasmania	73	3.3	0.41	0.40	0.05	38	1.6	0.29	0.17	0.03
*Australia, Victoria	671	3.0	0.12	0.37	0.02	321	1.3	0.08	0.15	0.01
*Australia, Western Australia	292	3.2	0.19	0.38	0.02	144	1.4	0.12	0.16	0.02
*France, New Caledonia	21	2.6	0.58	0.32	0.08	11	1.4	0.43	0.16	0.06
New Zealand	463	2.7	0.13	0.32	0.02	258	1.3	0.09	0.15	0.01
*New Zealand: Maori	41	2.6	0.41	0.29	0.05	26	1.4	0.28	0.15	0.04
*New Zealand: Pacific peoples	18	2.7	0.64	0.33	0.09	14	2.0	0.53	0.23	0.08
*New Zealand: Other	388	2.8	0.15	0.34	0.02	194	1.3	0.10	0.14	0.01
USA, Hawaii	249	4.2	0.28	0.52	0.04	124	2.0	0.19	0.24	0.02
USA, Hawaii: White	139	7.1	0.64	0.95	0.09	39	2.2	0.38	0.25	0.05
*USA, Hawaii: Japanese	44	3.9	0.74	0.40	0.08	31	2.3	0.53	0.24	0.06
*USA, Hawaii: Chinese	9	2.3	0.94	0.20	0.09	11	2.0	0.65	0.29	0.11
*USA, Hawaii: Hawaiian	29	3.3	0.62	0.45	0.09	17	1.8	0.45	0.24	0.06
*USA, Hawaii: Filipino	14	1.4	0.38	0.12	0.04	15	1.5	0.42	0.18	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Mouth (C03–06)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	8	0.6	0.22	0.06	0.03	4	0.3	0.14	0.03	0.02
*Algeria, Tizi Ouzou	6	0.4	0.15	0.04	0.02	7	0.4	0.15	0.04	0.02
*Benin, Cotonou	2	0.2	0.12	0.01	0.01	8	1.1	0.41	0.12	0.05
*France, La Réunion	84	3.9	0.43	0.49	0.06	24	0.9	0.19	0.09	0.02
*Kenya, Eldoret	4	0.4	0.20	0.04	0.03	1	0.1	0.14	0.02	0.02
*Kenya, Nairobi	54	1.8	0.32	0.15	0.04	50	2.4	0.40	0.30	0.06
Mauritius	65	1.5	0.18	0.15	0.02	43	0.9	0.13	0.08	0.02
*Morocco, Casablanca	44	0.4	0.06	0.05	0.01	45	0.4	0.06	0.04	0.01
*Seychelles	18	6.3	1.52	0.57	0.18	3	1.0	0.58	0.19	0.14
*South Africa, Eastern Cape	21	2.0	0.44	0.21	0.06	18	0.8	0.22	0.09	0.03
*Uganda, Kyadondo County	52	2.2	0.37	0.28	0.07	31	1.1	0.24	0.13	0.04
*Uganda, Gulu	1	0.4	0.36	0.05	0.05	3	0.3	0.19	0.01	0.01
*Zimbabwe, Bulawayo: African	11	1.4	0.43	0.04	0.02	9	0.8	0.29	0.11	0.05
*Zimbabwe, Harare: African	42	2.8	0.48	0.36	0.08	25	1.2	0.26	0.14	0.04
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	48	2.2	0.32	0.27	0.04	14	0.5	0.14	0.06	0.02
*Argentina, Mendoza	51	1.0	0.15	0.09	0.02	27	0.4	0.08	0.05	0.01
Brazil, Aracaju	21	2.0	0.44	0.19	0.05	17	1.0	0.25	0.08	0.03
*Brazil, Barretos	62	4.7	0.61	0.64	0.09	17	1.0	0.25	0.10	0.03
Brazil, Belo Horizonte	212	3.0	0.21	0.36	0.03	110	1.1	0.11	0.13	0.01
*Brazil, Campinas	113	4.8	0.46	0.58	0.07	40	1.2	0.20	0.16	0.03
*Brazil, Curitiba	108	2.7	0.26	0.32	0.04	45	0.8	0.12	0.08	0.02
Brazil, Goiânia	93	3.4	0.36	0.41	0.05	41	1.2	0.18	0.13	0.03
*Brazil, Jaú	17	4.1	1.00	0.46	0.12	4	0.7	0.37	0.05	0.04
Brazil, João Pessoa	48	4.5	0.66	0.51	0.10	31	1.6	0.30	0.12	0.04
Brazil, Recife	81	3.2	0.36	0.38	0.05	23	0.5	0.11	0.04	0.01
Chile, Region of Antofagasta	7	0.7	0.26	0.06	0.03	7	0.7	0.26	0.08	0.04
Chile, Valdivia	8	0.5	0.20	0.05	0.02	0	–	0.00	–	0.00
Colombia, Bucaramanga	27	0.9	0.18	0.12	0.03	27	0.7	0.13	0.06	0.01
Colombia, Cali	49	0.8	0.12	0.08	0.02	62	0.8	0.10	0.09	0.01
Colombia, Manizales	4	0.3	0.14	0.03	0.02	3	0.2	0.09	0.02	0.02
Colombia, Pasto	2	0.2	0.12	0.03	0.03	6	0.4	0.15	0.03	0.02
Costa Rica	60	0.6	0.08	0.07	0.01	45	0.4	0.06	0.04	0.01
Ecuador, Guayaquil	39	0.7	0.12	0.07	0.02	37	0.6	0.09	0.06	0.01
Ecuador, Manabí	19	0.6	0.13	0.06	0.02	18	0.5	0.12	0.07	0.02
Ecuador, Quito	24	0.6	0.12	0.05	0.01	25	0.5	0.10	0.05	0.01
*France, Guadeloupe	48	3.1	0.47	0.33	0.06	13	0.7	0.21	0.06	0.02
*France, Martinique	29	1.7	0.33	0.21	0.04	11	0.5	0.16	0.05	0.02
*Peru, Lima	110	0.8	0.08	0.08	0.01	140	0.8	0.07	0.09	0.01
*Trinidad and Tobago	15	0.6	0.16	0.08	0.03	14	0.5	0.13	0.05	0.02
USA, Puerto Rico	310	2.1	0.13	0.27	0.02	166	0.8	0.07	0.09	0.01
*Uruguay	222	1.9	0.13	0.23	0.02	113	0.6	0.07	0.06	0.01
North America										
Canada, Alberta	200	1.3	0.10	0.17	0.01	145	0.9	0.08	0.09	0.01
Canada, British Columbia	354	1.6	0.09	0.18	0.01	279	1.0	0.07	0.11	0.01
*Canada, Manitoba	65	1.3	0.16	0.18	0.02	67	1.1	0.14	0.12	0.02
*Canada, New Brunswick	56	1.4	0.20	0.18	0.03	46	1.0	0.17	0.13	0.02
*Canada, Newfoundland and Labrador	49	1.8	0.27	0.22	0.04	17	0.5	0.14	0.05	0.02
Canada, Ontario	1281	2.2	0.06	0.26	0.01	879	1.2	0.05	0.14	0.01
*Canada, Prince Edward Island	13	1.6	0.50	0.16	0.06	12	1.5	0.47	0.18	0.06
Canada, Quebec	729	1.8	0.07	0.22	0.01	499	1.1	0.06	0.13	0.01
Canada, Saskatchewan	60	1.3	0.18	0.14	0.02	62	1.0	0.15	0.10	0.02
*Canada, Yukon	3	1.7	1.00	0.18	0.11	2	1.3	0.90	0.14	0.10
USA	23338	1.8	0.01	0.22	0.00	16108	1.0	0.01	0.11	0.00
USA: White	19838	1.8	0.01	0.22	0.00	13899	1.0	0.01	0.12	0.00
USA: Black	2191	1.7	0.04	0.21	0.01	1401	0.8	0.02	0.09	0.00
USA, NPCR	22616	1.8	0.01	0.22	0.00	15598	1.0	0.01	0.11	0.00
USA, NPCR: White	19228	1.8	0.01	0.22	0.00	13472	1.0	0.01	0.12	0.00
USA, NPCR: Black	2172	1.7	0.04	0.21	0.01	1387	0.8	0.02	0.10	0.00
USA, NPCR: Asian and Pacific Islander	898	1.6	0.05	0.19	0.01	499	0.7	0.03	0.08	0.00
USA, NPCR: American Indian	119	1.0	0.10	0.13	0.01	78	0.6	0.07	0.08	0.01
*USA, SEER (18 registries)	5340	1.6	0.02	0.19	0.00	3788	0.9	0.02	0.10	0.00
*USA, SEER (18 registries): White	4246	1.5	0.02	0.19	0.00	3089	0.9	0.02	0.10	0.00
*USA, SEER (18 registries): Non-Hispanic White	3812	1.7	0.03	0.20	0.00	2814	1.0	0.02	0.11	0.00
*USA, SEER (18 registries): Hispanic White	434	1.0	0.05	0.12	0.01	275	0.5	0.03	0.06	0.00
*USA, SEER (18 registries): Black	553	1.7	0.07	0.21	0.01	345	0.8	0.05	0.09	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	440	1.3	0.06	0.15	0.01	289	0.7	0.04	0.07	0.01
*USA, SEER (9 registries)	1909	1.6	0.04	0.19	0.01	1374	0.9	0.03	0.10	0.00
*USA, SEER (9 registries): White	1527	1.6	0.04	0.19	0.01	1112	1.0	0.03	0.10	0.00
*USA, SEER (9 registries): Black	175	1.6	0.12	0.20	0.02	94	0.7	0.07	0.08	0.01
USA, Alabama	418	2.1	0.11	0.26	0.01	268	1.1	0.07	0.12	0.01
USA, Alabama: White	331	2.1	0.12	0.26	0.02	213	1.1	0.09	0.13	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mouth (C03–06) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	74	1.9	0.22	0.22	0.03	48	0.9	0.13	0.09	0.02
USA, Alaska	33	1.2	0.21	0.15	0.03	28	1.1	0.20	0.14	0.03
*USA, Alaska: Alaska Natives	6	1.6	0.67	0.20	0.09	5	1.2	0.56	0.17	0.09
USA, Arizona	367	1.3	0.07	0.16	0.01	234	0.7	0.05	0.08	0.01
USA, Arizona: White	343	1.3	0.08	0.16	0.01	221	0.7	0.05	0.08	0.01
USA, Arizona: Black	9	0.9	0.31	0.14	0.05	3	0.3	0.17	0.03	0.02
*USA, Arizona: Asian and Pacific Islander	12	1.6	0.47	0.15	0.05	3	0.3	0.19	0.05	0.03
USA, Arizona: American Indian	2	0.2	0.16	0.03	0.03	5	0.5	0.21	0.07	0.04
USA, Arkansas	267	2.2	0.14	0.26	0.02	177	1.1	0.09	0.12	0.01
USA, Arkansas: White	228	2.1	0.15	0.26	0.02	153	1.1	0.10	0.12	0.01
USA, Arkansas: Black	29	2.1	0.39	0.28	0.06	18	1.0	0.24	0.11	0.03
USA, California	1877	1.3	0.03	0.15	0.00	1373	0.7	0.02	0.08	0.00
USA, California: White	1492	1.3	0.03	0.16	0.00	1114	0.8	0.03	0.09	0.00
USA, California: Black	119	1.4	0.13	0.16	0.02	81	0.8	0.09	0.09	0.01
USA, California: Asian and Pacific Islander	240	1.1	0.07	0.13	0.01	156	0.5	0.04	0.06	0.01
*USA, California, Los Angeles County	409	1.1	0.06	0.14	0.01	292	0.6	0.04	0.07	0.01
*USA, California, Los Angeles County: White	288	1.1	0.07	0.13	0.01	219	0.7	0.05	0.07	0.01
*USA, California, Los Angeles County: Non-Hispanic White	181	1.2	0.10	0.14	0.01	157	0.9	0.09	0.10	0.01
*USA, California, Los Angeles County: Hispanic White	107	1.0	0.09	0.12	0.01	62	0.4	0.06	0.05	0.01
*USA, California, Los Angeles County: Black	51	1.7	0.24	0.19	0.03	36	0.8	0.14	0.09	0.02
*USA, California, Los Angeles County: Chinese	14	0.5	0.15	0.07	0.03	10	0.3	0.11	0.03	0.01
*USA, California, Los Angeles County: Filipino	10	0.7	0.24	0.10	0.04	6	0.3	0.13	0.04	0.02
*USA, California, Los Angeles County: Korean	3	0.3	0.19	0.01	0.01	2	0.2	0.15	0.01	0.01
*USA, California, Los Angeles County: Asian and Pacific Islander	67	1.1	0.13	0.13	0.02	33	0.4	0.07	0.04	0.01
*USA, California, San Francisco Bay Area	235	1.2	0.08	0.15	0.01	185	0.8	0.06	0.09	0.01
*USA, California, San Francisco Bay Area: White	160	1.3	0.10	0.16	0.02	122	0.8	0.08	0.08	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	138	1.3	0.11	0.16	0.02	106	0.8	0.09	0.09	0.01
*USA, California, San Francisco Bay Area: Hispanic White	22	0.9	0.20	0.08	0.03	16	0.6	0.15	0.05	0.02
*USA, California, San Francisco Bay Area: Black	26	1.8	0.36	0.21	0.05	12	0.7	0.20	0.12	0.04
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	45	0.9	0.14	0.12	0.02	49	0.7	0.11	0.08	0.02
USA, Colorado	291	1.4	0.08	0.17	0.01	202	0.8	0.06	0.09	0.01
USA, Colorado: White	273	1.4	0.09	0.17	0.01	192	0.8	0.07	0.09	0.01
*USA, Colorado: Black	12	1.8	0.51	0.24	0.08	3	0.4	0.22	0.06	0.04
*USA, Colorado: Asian and Pacific Islander	3	0.5	0.32	0.06	0.03	4	0.6	0.30	0.08	0.05
USA, Connecticut	273	1.8	0.11	0.21	0.02	195	1.0	0.08	0.11	0.01
USA, Connecticut: White	235	1.7	0.12	0.21	0.02	174	1.0	0.08	0.11	0.01
USA, Connecticut: Black	16	1.3	0.34	0.15	0.04	12	0.7	0.22	0.08	0.03
USA, District of Columbia	37	1.7	0.28	0.21	0.04	20	0.7	0.17	0.08	0.02
USA, District of Columbia: White	17	1.8	0.45	0.23	0.07	6	0.6	0.25	0.06	0.04
USA, District of Columbia: Black	18	1.5	0.36	0.19	0.06	14	0.9	0.25	0.10	0.03
USA, Florida	1777	2.0	0.05	0.24	0.01	1196	1.1	0.03	0.12	0.00
USA, Florida: White	1587	2.0	0.06	0.25	0.01	1063	1.1	0.04	0.12	0.00
USA, Florida: Black	141	1.4	0.12	0.17	0.02	94	0.8	0.08	0.09	0.01
USA, Florida: Asian and Pacific Islander	29	1.5	0.27	0.19	0.04	20	0.7	0.17	0.08	0.02
USA, Georgia	743	2.1	0.08	0.25	0.01	547	1.2	0.05	0.13	0.01
USA, Georgia: White	541	2.1	0.09	0.25	0.01	419	1.3	0.07	0.14	0.01
USA, Georgia: Black	162	1.8	0.14	0.23	0.02	114	0.9	0.09	0.10	0.01
USA, Georgia: Asian and Pacific Islander	37	3.2	0.53	0.41	0.08	14	1.0	0.27	0.13	0.04
*USA, Georgia, Atlanta	174	1.5	0.12	0.18	0.02	127	0.9	0.08	0.09	0.01
*USA, Georgia, Atlanta: White	93	1.3	0.14	0.15	0.02	85	1.0	0.12	0.11	0.02
*USA, Georgia, Atlanta: Black	61	1.6	0.21	0.21	0.03	33	0.6	0.11	0.06	0.01
USA, Idaho	104	1.5	0.15	0.18	0.02	76	1.0	0.12	0.11	0.02
USA, Indiana	529	2.0	0.09	0.24	0.01	350	1.1	0.06	0.12	0.01
USA, Indiana: White	475	2.0	0.09	0.24	0.01	320	1.1	0.07	0.12	0.01
USA, Indiana: Black	40	2.2	0.36	0.27	0.05	17	0.8	0.19	0.08	0.02
*USA, Iowa	254	2.0	0.13	0.23	0.02	182	1.1	0.09	0.12	0.01
USA, Kentucky	376	2.1	0.11	0.25	0.01	257	1.2	0.08	0.13	0.01
USA, Louisiana	405	2.3	0.12	0.27	0.02	259	1.2	0.08	0.13	0.01
USA, Louisiana: White	276	2.1	0.14	0.25	0.02	198	1.3	0.10	0.14	0.01
USA, Louisiana: Black	123	2.7	0.25	0.35	0.04	53	0.9	0.13	0.10	0.02
*USA, Louisiana, New Orleans	77	2.3	0.27	0.24	0.03	45	1.0	0.17	0.13	0.02
*USA, Louisiana, New Orleans: White	53	2.5	0.36	0.27	0.04	31	1.2	0.23	0.14	0.03
*USA, Louisiana, New Orleans: Black	21	1.8	0.40	0.19	0.04	12	0.8	0.23	0.11	0.04
USA, Maine	145	2.2	0.20	0.26	0.03	97	1.2	0.13	0.12	0.02
USA, Maryland	411	1.7	0.09	0.21	0.01	278	0.9	0.06	0.10	0.01
USA, Maryland: White	297	1.8	0.11	0.22	0.02	211	1.0	0.08	0.12	0.01
USA, Maryland: Black	86	1.5	0.16	0.18	0.02	54	0.7	0.10	0.08	0.01
USA, Maryland: Asian and Pacific Islander	26	2.0	0.39	0.24	0.05	13	0.8	0.23	0.09	0.03
USA, Massachusetts	563	2.0	0.09	0.24	0.01	418	1.2	0.06	0.14	0.01
USA, Massachusetts: White	512	2.0	0.09	0.25	0.01	378	1.2	0.07	0.14	0.01
USA, Massachusetts: Black	26	1.6	0.31	0.22	0.05	18	0.9	0.21	0.10	0.03
USA, Massachusetts: Asian and Pacific Islander	12	1.0	0.28	0.11	0.04	16	1.1	0.28	0.14	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mouth (C03–06) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	792	1.9	0.07	0.22	0.01	617	1.2	0.05	0.13	0.01
USA, Michigan: White	693	1.9	0.07	0.22	0.01	543	1.2	0.06	0.13	0.01
USA, Michigan: Black	75	1.7	0.20	0.20	0.03	47	0.9	0.13	0.10	0.02
USA, Michigan: Asian and Pacific Islander	7	0.8	0.31	0.10	0.05	14	1.5	0.41	0.22	0.07
*USA, Michigan, Detroit	317	2.0	0.12	0.25	0.02	213	1.0	0.08	0.12	0.01
*USA, Michigan, Detroit: White	247	2.1	0.14	0.25	0.02	169	1.1	0.09	0.12	0.01
*USA, Michigan, Detroit: Black	58	1.9	0.25	0.23	0.03	34	0.8	0.15	0.10	0.02
USA, Minnesota	421	1.9	0.10	0.22	0.01	360	1.3	0.08	0.15	0.01
USA, Minnesota: White	392	1.9	0.10	0.21	0.01	338	1.3	0.08	0.15	0.01
USA, Minnesota: Black	13	1.8	0.50	0.19	0.06	13	1.7	0.47	0.17	0.06
*USA, Minnesota: Asian and Pacific Islander	6	1.0	0.42	0.11	0.05	4	0.5	0.27	0.05	0.03
USA, Mississippi	283	2.5	0.15	0.31	0.02	145	1.0	0.09	0.10	0.01
USA, Missouri	502	2.0	0.09	0.25	0.01	346	1.1	0.06	0.12	0.01
USA, Missouri: White	460	2.0	0.10	0.26	0.01	315	1.1	0.07	0.12	0.01
USA, Missouri: Black	35	1.7	0.29	0.22	0.04	23	0.9	0.19	0.11	0.02
USA, Montana	97	2.0	0.21	0.24	0.03	47	0.8	0.13	0.08	0.02
*USA, Montana: American Indian	6	3.6	1.47	0.52	0.26	1	0.4	0.39	0.00	0.00
USA, Nebraska	150	1.9	0.16	0.22	0.02	109	1.2	0.13	0.14	0.02
USA, Nebraska: White	143	1.9	0.17	0.22	0.02	101	1.2	0.13	0.13	0.02
*USA, Nebraska: Black	4	1.6	0.83	0.15	0.09	5	2.0	0.91	0.28	0.13
USA, Nevada	131	1.1	0.10	0.14	0.01	97	0.8	0.08	0.09	0.01
USA, Nevada: White	116	1.2	0.12	0.15	0.02	82	0.8	0.10	0.09	0.01
USA, Nevada: Black	6	0.7	0.29	0.08	0.04	8	0.8	0.30	0.11	0.04
*USA, Nevada: Asian and Pacific Islander	6	0.6	0.25	0.07	0.03	7	0.5	0.19	0.07	0.03
USA, New Jersey	672	1.8	0.07	0.21	0.01	461	1.0	0.05	0.11	0.01
USA, New Jersey: White	519	1.7	0.08	0.20	0.01	372	1.0	0.06	0.11	0.01
USA, New Jersey: Black	58	1.4	0.19	0.17	0.03	47	0.9	0.13	0.10	0.02
USA, New Mexico	101	1.1	0.12	0.14	0.02	57	0.4	0.07	0.05	0.01
USA, New Mexico: White	89	1.1	0.13	0.14	0.02	53	0.5	0.07	0.05	0.01
USA, New Mexico: Non-Hispanic White	65	1.3	0.18	0.17	0.02	33	0.5	0.10	0.05	0.01
USA, New Mexico: Hispanic White	24	0.8	0.16	0.09	0.02	20	0.4	0.11	0.04	0.02
*USA, New Mexico: American Indian	7	1.1	0.43	0.12	0.05	3	0.4	0.24	0.05	0.04
USA, New York State	1420	1.8	0.05	0.22	0.01	1050	1.0	0.04	0.12	0.00
USA, New York State: White	1157	1.9	0.06	0.23	0.01	856	1.1	0.04	0.12	0.01
USA, New York State: Black	141	1.3	0.11	0.16	0.02	128	0.8	0.08	0.09	0.01
USA, New York State: Asian and Pacific Islander	116	1.9	0.18	0.24	0.03	60	0.8	0.11	0.11	0.02
USA, North Carolina	795	2.0	0.07	0.25	0.01	601	1.2	0.05	0.13	0.01
USA, North Carolina: White	625	2.0	0.08	0.24	0.01	489	1.2	0.06	0.14	0.01
USA, North Carolina: Black	142	2.0	0.17	0.25	0.02	94	1.0	0.10	0.10	0.01
USA, North Carolina: Asian and Pacific Islander	10	1.5	0.47	0.20	0.07	6	0.7	0.29	0.05	0.02
*USA, North Carolina: American Indian	9	1.9	0.64	0.26	0.09	6	1.1	0.46	0.17	0.08
USA, North Dakota	48	1.5	0.23	0.18	0.03	41	1.1	0.20	0.13	0.03
USA, Ohio	957	2.0	0.07	0.24	0.01	647	1.1	0.05	0.13	0.01
USA, Ohio: White	867	2.0	0.07	0.24	0.01	592	1.2	0.05	0.13	0.01
USA, Ohio: Black	73	1.6	0.19	0.21	0.03	47	0.8	0.12	0.09	0.02
*USA, Ohio: Asian and Pacific Islander	13	2.0	0.55	0.25	0.08	5	0.6	0.26	0.06	0.03
USA, Oklahoma	231	1.5	0.10	0.19	0.01	170	0.9	0.08	0.10	0.01
USA, Oklahoma: White	208	1.6	0.12	0.20	0.02	147	0.9	0.09	0.11	0.01
USA, Oklahoma: Black	8	0.9	0.31	0.08	0.03	6	0.6	0.25	0.05	0.02
USA, Oklahoma: American Indian	8	0.7	0.26	0.09	0.03	10	0.8	0.25	0.11	0.04
USA, Oregon	306	1.7	0.10	0.22	0.01	229	1.0	0.08	0.12	0.01
USA, Oregon: White	288	1.7	0.11	0.22	0.01	221	1.1	0.08	0.12	0.01
*USA, Oregon: Black	5	1.7	0.75	0.18	0.08	2	0.9	0.62	0.07	0.05
*USA, Oregon: Asian and Pacific Islander	8	1.4	0.50	0.18	0.08	4	0.6	0.29	0.09	0.05
USA, Rhode Island	81	1.8	0.21	0.23	0.03	72	1.3	0.17	0.13	0.02
USA, Rhode Island: White	73	1.8	0.21	0.21	0.03	68	1.3	0.19	0.13	0.02
*USA, Rhode Island: Black	5	2.3	1.03	0.39	0.19	3	1.1	0.65	0.13	0.08
USA, South Carolina	439	2.2	0.11	0.27	0.01	285	1.1	0.07	0.13	0.01
USA, South Carolina: White	307	2.0	0.12	0.24	0.02	235	1.2	0.08	0.14	0.01
USA, South Carolina: Black	122	2.8	0.26	0.37	0.04	49	0.9	0.13	0.10	0.02
USA, South Dakota	58	1.6	0.21	0.21	0.03	41	1.0	0.18	0.12	0.02
USA, Tennessee	584	2.2	0.09	0.27	0.01	375	1.1	0.06	0.12	0.01
USA, Tennessee: White	521	2.3	0.10	0.28	0.01	332	1.1	0.07	0.13	0.01
USA, Tennessee: Black	50	1.5	0.22	0.18	0.03	35	0.7	0.13	0.07	0.02
USA, Texas	1597	1.7	0.04	0.21	0.01	992	0.9	0.03	0.10	0.00
USA, Texas: White	1371	1.7	0.05	0.22	0.01	844	0.9	0.03	0.10	0.00
USA, Texas: Black	142	1.5	0.13	0.18	0.02	105	0.9	0.09	0.11	0.01
USA, Texas: Asian and Pacific Islander	75	1.9	0.22	0.21	0.03	37	0.8	0.13	0.09	0.02
USA, Utah	96	1.0	0.11	0.12	0.02	87	0.9	0.10	0.09	0.01
USA, Vermont	52	1.7	0.24	0.23	0.04	31	0.9	0.18	0.10	0.02
USA, Washington State	549	1.9	0.08	0.22	0.01	392	1.1	0.06	0.13	0.01
*USA, Washington, Seattle	365	1.8	0.10	0.21	0.01	252	1.1	0.08	0.12	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mouth (C03–06) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	218	2.7	0.19	0.32	0.02	120	1.2	0.13	0.13	0.02
USA, Wyoming	33	1.3	0.24	0.17	0.03	31	1.3	0.26	0.16	0.03
Asia										
Bahrain: Bahrainis	16	1.3	0.35	0.18	0.06	7	0.5	0.18	0.05	0.02
Brunei Darussalam	7	0.6	0.21	0.05	0.02	2	0.2	0.15	0.02	0.02
*China, Anfu County	6	0.6	0.26	0.09	0.04	1	0.1	0.12	0.02	0.02
*China, Anguo City	5	0.4	0.17	0.04	0.02	6	0.4	0.16	0.02	0.01
*China, Anshan City	71	1.0	0.14	0.11	0.02	33	0.4	0.07	0.05	0.01
*China, Aohan Banner, Chifeng City	4	0.2	0.09	0.02	0.01	4	0.2	0.11	0.02	0.01
*China, Arongqi	9	1.0	0.34	0.12	0.05	5	0.6	0.27	0.09	0.05
*China, Baoding City	26	0.7	0.13	0.08	0.02	15	0.3	0.09	0.03	0.01
*China, Beijing City	391	0.9	0.05	0.11	0.01	346	0.7	0.05	0.09	0.01
*China, Binhai County	30	0.6	0.11	0.06	0.01	34	0.7	0.12	0.09	0.02
*China, Cangzhou City	9	0.5	0.16	0.05	0.02	8	0.5	0.16	0.06	0.03
China, Changfeng County	13	0.7	0.20	0.09	0.03	5	0.3	0.12	0.03	0.02
China, Changzhou City	122	1.2	0.11	0.15	0.02	76	0.7	0.09	0.08	0.01
China, Chengdu City	65	1.8	0.22	0.20	0.03	28	0.7	0.14	0.09	0.02
China, Cixian County	5	0.3	0.15	0.04	0.02	15	0.8	0.21	0.09	0.03
China, Cixi City	48	0.9	0.14	0.11	0.02	25	0.4	0.09	0.04	0.01
*China, Dafeng District, Yancheng City	38	1.1	0.18	0.14	0.03	25	0.7	0.16	0.08	0.02
China, Dalian City	118	1.0	0.10	0.11	0.01	61	0.5	0.07	0.06	0.01
*China, Dancheng County	28	0.9	0.17	0.11	0.03	36	1.2	0.21	0.19	0.04
China, Dangtu County	8	0.7	0.25	0.08	0.03	1	0.1	0.08	0.01	0.01
*China, Danyang City	21	0.5	0.12	0.06	0.02	12	0.3	0.08	0.04	0.01
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01
*China, Dehui City	13	0.4	0.12	0.05	0.01	7	0.2	0.09	0.03	0.01
*China, Donggang County	13	0.5	0.13	0.04	0.01	7	0.2	0.08	0.02	0.01
*China, Dongguan City	45	1.2	0.18	0.15	0.03	25	0.6	0.12	0.07	0.02
China, Donghai County	15	0.3	0.09	0.04	0.01	11	0.2	0.08	0.03	0.01
*China, Dongtai City	40	0.7	0.12	0.09	0.02	31	0.7	0.13	0.07	0.01
China, Duanzhou District, Zhaoqing City	17	1.5	0.37	0.18	0.05	10	0.8	0.24	0.08	0.03
*China, Evenki Autonomous Banner	2	0.6	0.45	0.08	0.06	0	–	0.00	–	0.00
*China, Faku County	14	0.7	0.20	0.10	0.03	14	0.8	0.22	0.09	0.03
*China, Fangcheng County	8	0.4	0.13	0.04	0.02	7	0.3	0.12	0.03	0.01
*China, Feicheng City	46	1.2	0.18	0.15	0.03	19	0.4	0.10	0.04	0.01
China, Feixi County	14	0.4	0.10	0.05	0.02	18	0.4	0.10	0.06	0.02
China, Fuqing City	34	1.3	0.23	0.14	0.03	23	0.7	0.17	0.09	0.03
*China, Ganyu District, Lianyungang City	21	0.5	0.11	0.07	0.02	12	0.3	0.09	0.02	0.01
*China, Ganzhou District, Zhangye City	4	0.4	0.20	0.05	0.03	2	0.3	0.23	0.03	0.02
*China, Gaocheng City	16	0.7	0.17	0.11	0.03	12	0.6	0.18	0.04	0.01
China, Gaomi City	19	0.6	0.14	0.07	0.02	9	0.3	0.09	0.03	0.01
China, Gong'an County	30	0.9	0.16	0.13	0.03	12	0.4	0.12	0.03	0.01
*China, Guang'an District, Guang'an City	11	0.5	0.17	0.06	0.02	9	0.5	0.17	0.09	0.03
China, Guanghan City	46	2.5	0.38	0.30	0.06	9	0.5	0.18	0.05	0.02
China, Guangzhou City	415	1.3	0.07	0.15	0.01	220	0.7	0.05	0.08	0.01
*China, Guanyun County	16	0.4	0.10	0.05	0.02	9	0.3	0.09	0.04	0.02
China, Guilin City	22	1.0	0.23	0.11	0.03	9	0.4	0.13	0.06	0.02
*China, Hai'an City	33	0.6	0.11	0.08	0.02	49	0.7	0.11	0.07	0.01
China, Hailar District, Hulun Buir City	14	1.1	0.30	0.12	0.04	6	0.5	0.19	0.03	0.02
China, Haimen District, Nantong City	29	0.6	0.12	0.06	0.01	27	0.6	0.12	0.08	0.02
China, Haining City	20	0.6	0.15	0.07	0.02	17	0.4	0.10	0.03	0.01
China, Hangzhou City	204	0.6	0.05	0.08	0.01	130	0.4	0.04	0.05	0.01
China, Hebi City	19	1.5	0.36	0.21	0.06	11	0.8	0.25	0.09	0.03
China, Hefei City	85	1.0	0.11	0.10	0.01	75	0.8	0.10	0.09	0.01
China, Hengdong County	13	0.8	0.22	0.09	0.03	5	0.3	0.13	0.02	0.01
*China, Hengfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hepu County	17	0.5	0.14	0.06	0.02	4	0.1	0.07	0.01	0.01
China, Honghu City	24	0.8	0.17	0.09	0.02	8	0.2	0.08	0.01	0.01
China, Hongshan District, Chifeng City	13	1.1	0.31	0.14	0.04	3	0.2	0.10	0.01	0.01
*China, Hongta District, Yuxi City	7	0.4	0.16	0.07	0.03	2	0.1	0.07	0.01	0.01
*China, Huaiyin District, Huai'an City	22	0.6	0.13	0.09	0.02	14	0.4	0.11	0.06	0.02
*China, Jiange County	19	1.2	0.28	0.13	0.04	9	0.5	0.18	0.07	0.03
China, Jiangmen City	36	1.5	0.25	0.21	0.04	12	0.4	0.12	0.04	0.02
*China, Jiangyin City	42	0.7	0.11	0.10	0.02	22	0.3	0.08	0.04	0.01
*China, Jiashan County	18	0.8	0.21	0.10	0.03	9	0.5	0.18	0.05	0.02
China, Jiayu County	5	0.7	0.30	0.09	0.05	3	0.4	0.23	0.03	0.03
*China, Jinan City	87	0.9	0.10	0.10	0.01	43	0.4	0.06	0.04	0.01
*China, Jingtai County	3	0.6	0.38	0.03	0.02	6	0.9	0.36	0.14	0.06
*China, Jingxian County	4	0.3	0.16	0.03	0.02	4	0.3	0.15	0.03	0.02
*China, Jintan District, Changzhou City	24	1.0	0.21	0.12	0.03	14	0.6	0.16	0.06	0.02
*China, Jiulongpo District, Chongqing City	50	1.5	0.23	0.16	0.03	21	0.5	0.12	0.05	0.02
*China, Jiyuan City	10	0.5	0.17	0.06	0.03	10	0.5	0.17	0.05	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mouth (C03–06) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	6	0.5	0.23	0.07	0.03	4	0.4	0.21	0.04	0.03
China, Kunshan City	25	0.8	0.15	0.11	0.02	14	0.5	0.16	0.05	0.02
China, Langzhong City	24	1.2	0.26	0.15	0.04	14	0.8	0.21	0.07	0.03
*China, Liangshan County	15	0.5	0.13	0.06	0.02	7	0.2	0.09	0.03	0.01
*China, Lianshui County	34	0.8	0.14	0.11	0.02	31	0.7	0.13	0.08	0.02
China, Lianyungang City	31	0.8	0.14	0.09	0.02	13	0.3	0.09	0.04	0.01
China, Linhe District, Bayannur City	6	0.5	0.19	0.06	0.03	6	0.5	0.23	0.08	0.03
China, Linqu County	7	0.2	0.08	0.02	0.01	4	0.1	0.05	0.01	0.01
*China, Linzhou City	20	0.6	0.13	0.07	0.02	23	0.6	0.12	0.07	0.02
China, Liuzhou City	46	1.2	0.18	0.15	0.03	30	0.7	0.14	0.08	0.02
China, Liyang City	18	0.5	0.11	0.06	0.02	10	0.3	0.09	0.03	0.01
*China, Longquan City	11	1.0	0.33	0.11	0.05	3	0.3	0.17	0.02	0.02
China, Lucheng District, Wenzhou City	20	1.0	0.24	0.15	0.04	11	0.5	0.15	0.06	0.02
China, Luoding City	23	1.0	0.22	0.13	0.03	5	0.2	0.11	0.04	0.02
*China, Luohe City	20	0.5	0.11	0.05	0.01	15	0.3	0.09	0.04	0.01
*China, Luoyang City	33	0.8	0.14	0.09	0.02	15	0.3	0.10	0.03	0.01
*China, Luquan City	3	0.3	0.16	0.03	0.02	6	0.4	0.18	0.05	0.03
China, Ma'anshan City	27	1.2	0.25	0.10	0.03	13	0.5	0.14	0.06	0.02
*China, Macheng City	25	1.0	0.20	0.13	0.03	8	0.4	0.13	0.05	0.02
China, Meihekou City	14	0.6	0.16	0.08	0.02	9	0.4	0.14	0.05	0.02
*China, Mengjin County	12	1.1	0.33	0.14	0.05	4	0.4	0.19	0.05	0.03
China, Nangang District, Harbin City	37	0.9	0.15	0.12	0.02	15	0.3	0.08	0.03	0.01
*China, Nanghai District, Foshan City	33	1.1	0.20	0.13	0.03	21	0.6	0.14	0.09	0.02
China, Nanhu District, Jiaying City	15	0.5	0.15	0.07	0.02	7	0.2	0.09	0.02	0.01
*China, Nantong City	62	1.1	0.14	0.14	0.02	37	0.6	0.10	0.07	0.01
*China, Nanxiong City	21	1.5	0.33	0.17	0.04	6	0.4	0.15	0.03	0.01
China, Neixiang County	20	0.8	0.19	0.09	0.02	8	0.4	0.15	0.05	0.02
*China, Qianxi County	9	0.6	0.22	0.10	0.04	3	0.2	0.15	0.05	0.03
China, Qidong City	23	0.4	0.08	0.04	0.01	19	0.3	0.07	0.03	0.01
China, Qingzhou City	17	0.5	0.13	0.07	0.02	13	0.4	0.10	0.04	0.02
*China, Rudong County	36	0.5	0.09	0.06	0.01	26	0.3	0.07	0.04	0.01
*China, Rugao City	67	0.9	0.11	0.11	0.02	48	0.5	0.08	0.07	0.01
*China, Rural areas of Shanghai City	389	0.9	0.05	0.10	0.01	224	0.4	0.04	0.05	0.00
China, Ruyang County	5	0.5	0.21	0.06	0.03	9	0.8	0.27	0.09	0.03
*China, Shan County	9	0.4	0.13	0.03	0.01	15	0.5	0.13	0.04	0.02
China, Shanghai City	340	0.9	0.06	0.11	0.01	234	0.5	0.04	0.06	0.01
China, Shangyu District, Shaoxing City	32	0.9	0.16	0.10	0.02	15	0.4	0.12	0.05	0.01
*China, Shapingba District, Chongqing City	42	1.2	0.19	0.13	0.03	25	0.7	0.15	0.10	0.03
China, Shexian County	4	0.3	0.15	0.05	0.03	2	0.1	0.10	0.02	0.01
China, Sheyang County	40	1.0	0.16	0.13	0.02	34	0.7	0.13	0.07	0.02
*China, Shijiazhuang City	46	0.9	0.13	0.11	0.02	25	0.4	0.09	0.04	0.01
China, Shunde District, Foshan City	61	1.8	0.23	0.24	0.04	28	0.7	0.13	0.09	0.02
*China, Song County	8	0.5	0.18	0.06	0.03	7	0.5	0.17	0.06	0.03
China, Suzhou City	73	0.5	0.06	0.06	0.01	48	0.3	0.04	0.03	0.01
*China, Tengzhou City	39	0.7	0.11	0.08	0.02	24	0.5	0.10	0.06	0.01
*China, Wangdu County	5	0.7	0.33	0.07	0.04	2	0.3	0.24	0.05	0.03
*China, Wan'ai County	5	0.4	0.17	0.04	0.02	0	–	0.00	–	0.00
*China, Wu'an City	3	0.1	0.08	0.02	0.01	12	0.5	0.13	0.06	0.02
China, Wuhan City	190	0.9	0.06	0.10	0.01	128	0.5	0.05	0.06	0.01
*China, Wuhu City	42	0.8	0.13	0.08	0.02	16	0.3	0.10	0.03	0.01
China, Wuxi City	102	0.8	0.09	0.11	0.01	65	0.5	0.07	0.05	0.01
China, Wuzhou City	14	0.7	0.19	0.07	0.03	8	0.4	0.15	0.06	0.02
China, Xiangfu District, Kaifeng City	22	1.1	0.24	0.13	0.03	18	0.9	0.22	0.06	0.02
China, Xianju County	29	1.7	0.35	0.19	0.04	16	0.9	0.24	0.10	0.03
*China, Xin'an County	7	0.7	0.27	0.09	0.04	4	0.3	0.18	0.04	0.02
*China, Xining City	10	0.4	0.15	0.05	0.02	13	0.6	0.17	0.04	0.02
*China, Xinji City	10	0.4	0.12	0.05	0.02	12	0.4	0.13	0.05	0.02
*China, Xinluo District, Longyan City	4	0.3	0.15	0.04	0.03	6	0.3	0.14	0.01	0.01
*China, Xinzhou District, Shangrao City	6	0.4	0.19	0.05	0.03	3	0.2	0.14	0.03	0.02
China, Xiping County	16	0.6	0.17	0.08	0.02	3	0.1	0.10	0.01	0.01
*China, Xishan District, Kunming City	9	0.5	0.17	0.05	0.02	2	0.1	0.06	0.01	0.01
*China, Xuyi County	17	0.7	0.18	0.10	0.03	21	0.7	0.16	0.07	0.02
*China, Ya'an City	56	1.0	0.14	0.12	0.02	32	0.6	0.11	0.07	0.02
*China, Yakeshi City	21	1.4	0.33	0.18	0.05	5	0.4	0.22	0.03	0.02
China, Yancheng City	42	0.7	0.11	0.08	0.02	27	0.5	0.09	0.07	0.01
*China, Yangquan City	14	0.7	0.20	0.09	0.03	10	0.4	0.14	0.04	0.02
*China, Yangzhong City	18	1.2	0.29	0.14	0.04	16	0.9	0.23	0.09	0.03
*China, Yanji City	22	1.1	0.23	0.14	0.04	8	0.3	0.12	0.03	0.02
*China, Yanshi City	16	0.7	0.17	0.05	0.02	15	0.6	0.15	0.08	0.02
China, Yanting County	59	3.2	0.42	0.28	0.05	22	1.2	0.25	0.13	0.03
*China, Yi'an District, Tongling City	7	0.7	0.27	0.09	0.04	2	0.2	0.17	0.01	0.01
*China, Yingdong District, Fuyang City	13	0.6	0.18	0.08	0.02	7	0.3	0.12	0.04	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Mouth (C03–06) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	5	0.5	0.24	0.09	0.05	6	0.6	0.25	0.09	0.05
*China, Yiyuan County	8	0.4	0.15	0.06	0.03	5	0.2	0.10	0.02	0.01
China, Yong'an City	12	0.8	0.24	0.09	0.04	7	0.7	0.31	0.07	0.03
*China, Yongding District, Longyan City	14	0.9	0.24	0.10	0.03	8	0.5	0.20	0.04	0.02
China, Yongkang City	19	0.7	0.17	0.08	0.02	11	0.5	0.18	0.05	0.02
*China, Yucheng County	9	0.5	0.16	0.04	0.02	4	0.2	0.09	0.01	0.01
China, Yueyanglou District, Yueyang City	17	1.5	0.37	0.17	0.05	3	0.2	0.11	0.01	0.01
China, Yunmeng County	8	0.5	0.19	0.07	0.03	8	0.5	0.20	0.06	0.02
*China, Yunyang District, Shiyao City	5	0.4	0.18	0.04	0.02	1	0.1	0.12	0.03	0.03
China, Yuzhong District, Chongqing City	36	1.4	0.25	0.17	0.04	13	0.5	0.15	0.05	0.02
*China, Zhanhuang County	3	0.3	0.18	0.04	0.02	2	0.2	0.12	0.01	0.01
*China, Zhangjiagang City	34	0.8	0.13	0.09	0.02	16	0.3	0.08	0.04	0.01
*China, Zhaoyuan City	16	0.6	0.14	0.08	0.02	5	0.1	0.07	0.01	0.01
*China, Zhengding County	5	0.4	0.20	0.03	0.02	7	0.4	0.17	0.04	0.02
*China, Zhongshan City	109	2.1	0.20	0.25	0.03	25	0.4	0.08	0.04	0.01
China, Zhongxiang City	29	0.9	0.16	0.11	0.03	6	0.2	0.07	0.03	0.01
*China, Zhuanghe City	25	0.6	0.11	0.07	0.02	12	0.3	0.08	0.03	0.01
*China, Zhuhai City	34	1.0	0.17	0.13	0.03	15	0.4	0.11	0.06	0.02
India, Ahmedabad, Urban	2708	20.7	0.41	2.27	0.05	477	4.0	0.19	0.46	0.03
India, Aurangabad	383	12.6	0.66	1.40	0.09	87	3.1	0.34	0.36	0.05
India, Bangalore	679	5.5	0.22	0.66	0.03	742	6.9	0.26	0.86	0.04
India, Barshi, Paranda, and Bhum	65	4.9	0.61	0.58	0.08	19	1.3	0.32	0.15	0.04
*India, Bhopal	509	17.4	0.79	1.95	0.10	145	5.8	0.49	0.72	0.07
India, Chandigarh	120	4.9	0.46	0.53	0.06	31	1.4	0.26	0.16	0.04
*India, Chennai	1358	10.1	0.28	1.13	0.04	506	3.9	0.18	0.46	0.02
India, Dibrugarh	174	6.2	0.48	0.78	0.07	80	2.7	0.31	0.32	0.04
*India, Dindigul, Ambilikai	270	4.3	0.26	0.48	0.03	137	2.2	0.18	0.27	0.03
India, Kamrup Urban District	335	13.4	0.76	1.63	0.11	150	6.9	0.58	0.79	0.08
India, Kollam	422	6.5	0.32	0.79	0.05	292	3.6	0.22	0.40	0.03
*India, Manipur	71	1.5	0.18	0.18	0.03	47	0.9	0.14	0.12	0.02
India, Meghalaya	247	9.5	0.63	1.17	0.09	268	9.7	0.60	1.21	0.09
India, Mizoram	72	3.9	0.48	0.42	0.06	42	2.4	0.38	0.25	0.05
India, Mumbai	3478	10.4	0.18	1.19	0.02	1199	4.0	0.12	0.48	0.02
*India, New Delhi	2506	10.5	0.22	1.21	0.03	571	2.8	0.12	0.31	0.02
India, Poona	1095	8.4	0.26	0.99	0.04	396	3.4	0.17	0.42	0.03
*India, Sangrur District	71	2.8	0.33	0.33	0.04	18	0.7	0.17	0.08	0.02
India, SAS Nagar	105	4.4	0.44	0.53	0.06	22	1.0	0.21	0.13	0.03
*India, Tamil Nadu	11462	5.6	0.05	0.66	0.01	6638	3.2	0.04	0.39	0.01
*India, Tripura	317	4.7	0.27	0.58	0.04	230	3.5	0.23	0.41	0.03
India, Trivandrum	583	7.1	0.30	0.86	0.04	259	2.8	0.17	0.37	0.03
India, Wardha	392	10.2	0.52	1.14	0.06	151	3.9	0.32	0.48	0.04
India, West Arunachal	27	2.2	0.46	0.23	0.06	11	1.1	0.37	0.13	0.05
*Iran (Islamic Republic of), Ardabil Province	4	0.2	0.10	0.03	0.02	5	0.3	0.13	0.03	0.01
*Iran (Islamic Republic of), Golestan Province	14	0.5	0.15	0.04	0.01	11	0.4	0.13	0.05	0.02
Israel	227	0.9	0.06	0.10	0.01	221	0.7	0.05	0.07	0.01
*Israel: Jews	184	0.8	0.07	0.10	0.01	194	0.7	0.05	0.07	0.01
*Israel: Arabs	22	0.8	0.17	0.09	0.02	13	0.4	0.11	0.04	0.01
Japan	8080	1.7	0.02	0.20	0.00	6401	0.9	0.02	0.09	0.00
Japan, Aichi Prefecture	391	1.5	0.08	0.18	0.01	317	0.9	0.06	0.09	0.01
*Japan, Akita Prefecture	92	2.0	0.24	0.25	0.03	77	1.0	0.16	0.10	0.02
Japan, Aomori Prefecture	155	1.8	0.16	0.26	0.02	130	0.9	0.10	0.09	0.01
Japan, Gunma Prefecture	124	1.6	0.17	0.20	0.02	107	1.0	0.12	0.10	0.02
Japan, Hiroshima Prefecture	291	2.0	0.13	0.24	0.02	211	1.0	0.09	0.10	0.01
Japan, Miyagi Prefecture	234	1.7	0.13	0.21	0.02	205	1.0	0.10	0.12	0.01
Japan, Osaka Prefecture	590	1.8	0.08	0.22	0.01	466	1.1	0.06	0.12	0.01
Kuwait	67	0.7	0.12	0.10	0.02	28	0.6	0.12	0.04	0.01
*Kuwait: Kuwaitis	15	0.7	0.20	0.08	0.03	10	0.4	0.13	0.02	0.01
*Kuwait: Non-Kuwaitis	52	0.7	0.15	0.11	0.03	18	0.8	0.24	0.07	0.03
*Philippines, Manila	79	0.7	0.08	0.08	0.01	82	0.6	0.07	0.07	0.01
*Qatar: Qatari	5	1.2	0.55	0.14	0.09	4	1.0	0.52	0.16	0.10
Republic of Korea	2014	1.0	0.02	0.12	0.00	1216	0.5	0.02	0.06	0.00
*Republic of Korea, Busan	148	1.0	0.09	0.11	0.01	89	0.5	0.06	0.06	0.01
*Republic of Korea, Daegu	113	1.2	0.12	0.15	0.02	49	0.5	0.08	0.05	0.01
*Republic of Korea, Daejeon	49	1.0	0.14	0.13	0.02	33	0.5	0.09	0.06	0.01
*Republic of Korea, Gwangju	41	0.8	0.13	0.09	0.02	43	0.7	0.12	0.09	0.02
Republic of Korea, Incheon	111	1.0	0.10	0.11	0.01	67	0.6	0.08	0.07	0.01
Republic of Korea, Jeju	25	1.0	0.21	0.12	0.03	9	0.3	0.11	0.03	0.01
Republic of Korea, Seoul	407	1.1	0.06	0.12	0.01	231	0.5	0.04	0.05	0.00
Republic of Korea, Ulsan	26	0.7	0.14	0.07	0.02	18	0.4	0.09	0.04	0.01
Singapore	164	1.1	0.09	0.13	0.01	104	0.6	0.06	0.07	0.01
Singapore: Chinese	130	1.1	0.10	0.13	0.01	69	0.5	0.06	0.06	0.01
Singapore: Indian	23	2.1	0.46	0.24	0.07	27	2.3	0.45	0.23	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mouth (C03–06) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	8	0.6	0.23	0.10	0.05	6	0.3	0.14	0.04	0.02
Thailand, Bangkok	248	1.4	0.09	0.18	0.01	142	0.6	0.05	0.06	0.01
*Thailand, Chiang Mai	93	1.6	0.17	0.20	0.03	57	0.8	0.12	0.09	0.02
*Thailand, Khon Kaen	59	0.9	0.12	0.10	0.01	75	0.9	0.11	0.08	0.01
Thailand, Lampang	45	1.5	0.24	0.20	0.04	38	0.9	0.16	0.08	0.02
Thailand, Lopburi Province	146	6.5	0.55	0.69	0.07	144	5.7	0.50	0.57	0.06
*Thailand, Songkhla	123	2.9	0.27	0.33	0.04	33	0.6	0.11	0.07	0.02
Turkey, Antalya	54	0.9	0.12	0.10	0.02	42	0.6	0.10	0.06	0.01
Turkey, Bursa	39	0.5	0.08	0.07	0.01	36	0.4	0.07	0.05	0.01
*Turkey, Edirne	13	0.9	0.24	0.12	0.04	3	0.2	0.11	0.02	0.01
*Turkey, Erzurum	8	0.5	0.18	0.07	0.03	7	0.3	0.13	0.03	0.01
Turkey, Eskişehir	18	0.7	0.16	0.07	0.02	13	0.4	0.12	0.05	0.02
Turkey, Gaziantep	15	0.4	0.12	0.06	0.02	9	0.2	0.07	0.02	0.01
*Turkey, Izmir	120	0.9	0.08	0.11	0.01	89	0.6	0.07	0.07	0.01
Turkey, Malatya	11	0.5	0.16	0.05	0.02	10	0.4	0.13	0.03	0.01
Turkey, Samsun	24	0.6	0.12	0.06	0.02	16	0.3	0.08	0.03	0.01
Turkey, Trabzon	12	0.5	0.14	0.06	0.02	17	0.5	0.12	0.04	0.02
Europe										
Austria	919	2.5	0.09	0.31	0.01	417	0.9	0.05	0.11	0.01
Austria, Carinthia	80	3.1	0.36	0.40	0.05	39	1.2	0.21	0.15	0.03
Austria, Tyrol	69	2.4	0.29	0.29	0.04	38	1.2	0.23	0.13	0.03
Austria, Vorarlberg	41	2.6	0.41	0.30	0.05	21	0.9	0.24	0.09	0.03
Belarus	1599	5.1	0.13	0.62	0.02	278	0.6	0.04	0.07	0.00
*Belgium	1582	3.4	0.09	0.44	0.01	805	1.4	0.06	0.18	0.01
Croatia	455	2.5	0.12	0.31	0.02	168	0.7	0.06	0.08	0.01
Cyprus	39	1.2	0.20	0.15	0.03	22	0.5	0.12	0.05	0.02
*Czech Republic	1177	2.7	0.08	0.34	0.01	548	1.0	0.05	0.13	0.01
Denmark	789	3.1	0.12	0.39	0.02	454	1.6	0.08	0.20	0.01
Estonia	126	2.6	0.24	0.31	0.03	52	0.7	0.11	0.09	0.01
Finland	441	1.6	0.08	0.21	0.01	408	1.2	0.07	0.14	0.01
*France, Bas-Rhin	139	3.9	0.34	0.50	0.05	58	1.4	0.20	0.17	0.03
*France, Calvados	137	4.6	0.42	0.55	0.05	61	1.5	0.22	0.18	0.03
*France, Doubs	73	3.3	0.40	0.42	0.06	36	1.3	0.24	0.14	0.03
*France, Gironde	229	3.8	0.26	0.45	0.03	120	1.4	0.16	0.15	0.02
*France, Haut-Rhin	96	2.9	0.31	0.33	0.04	48	1.2	0.19	0.13	0.02
*France, Hérault	181	4.0	0.31	0.49	0.04	66	1.0	0.14	0.11	0.02
*France, Isère	134	2.7	0.24	0.32	0.03	80	1.3	0.16	0.15	0.02
*France, Lille-Métropole	155	5.9	0.48	0.74	0.07	66	1.8	0.25	0.19	0.03
*France, Limousin	65	3.7	0.49	0.43	0.06	21	0.7	0.19	0.07	0.02
*France, Loire-Atlantique	268	5.1	0.32	0.61	0.04	98	1.3	0.15	0.13	0.02
*France, Manche	114	5.1	0.51	0.59	0.06	37	1.2	0.23	0.15	0.03
*France, Poitou-Charentes	323	3.8	0.23	0.45	0.03	158	1.4	0.13	0.16	0.02
*France, Somme	113	5.2	0.50	0.67	0.07	51	2.0	0.30	0.24	0.04
*France, Tarn	57	3.1	0.45	0.35	0.05	39	1.3	0.27	0.13	0.03
*France, Territoire de Belfort	12	2.3	0.68	0.23	0.08	8	1.5	0.57	0.19	0.07
*France, Vendée	134	4.1	0.38	0.50	0.05	47	1.1	0.19	0.14	0.03
Germany, Baden-Württemberg	734	2.4	0.09	0.31	0.01	409	1.0	0.06	0.13	0.01
Germany, Bavaria	1546	2.7	0.07	0.34	0.01	734	1.1	0.04	0.13	0.01
Germany, Bremen	107	3.6	0.37	0.43	0.05	77	1.9	0.25	0.21	0.03
Germany, Hamburg	212	2.6	0.19	0.31	0.03	139	1.5	0.14	0.20	0.02
Germany, Lower Saxony	1066	2.8	0.09	0.35	0.01	666	1.4	0.06	0.17	0.01
Germany, North Rhine-Westphalia	2268	2.7	0.06	0.34	0.01	1448	1.4	0.04	0.17	0.01
Germany, Rhineland-Palatinate	529	2.8	0.13	0.35	0.02	270	1.3	0.09	0.15	0.01
Germany, Saarland	201	4.0	0.30	0.49	0.04	111	1.8	0.19	0.24	0.03
Germany, Schleswig-Holstein	424	3.1	0.16	0.37	0.02	236	1.4	0.10	0.17	0.01
Iceland	20	1.5	0.36	0.14	0.04	15	0.8	0.24	0.07	0.03
Ireland	379	2.3	0.12	0.29	0.02	193	1.0	0.08	0.12	0.01
*Italy, Aosta Valley	17	2.7	0.73	0.27	0.09	6	0.8	0.35	0.06	0.05
*Italy, Avellino	8	0.7	0.25	0.08	0.03	8	0.4	0.21	0.04	0.02
Italy, Basilicata	41	1.2	0.21	0.13	0.03	14	0.4	0.13	0.04	0.02
*Italy, Benevento	18	1.8	0.45	0.19	0.05	11	0.5	0.19	0.04	0.03
Italy, Bergamo	85	1.6	0.18	0.18	0.02	54	0.8	0.12	0.09	0.02
*Italy, Brescia	92	1.7	0.19	0.21	0.03	70	1.0	0.15	0.12	0.02
Italy, Brianza (Lecco and Monza e Brianza)	44	1.4	0.22	0.16	0.03	32	0.6	0.13	0.08	0.02
Italy, Calabria	30	1.2	0.23	0.15	0.03	24	0.8	0.24	0.08	0.02
*Italy, Caserta	36	1.2	0.21	0.13	0.03	32	1.0	0.18	0.12	0.02
*Italy, Catania, Messina, and Enna	119	1.4	0.13	0.16	0.02	76	0.6	0.08	0.08	0.01
Italy, Emilia-Romagna	279	1.5	0.10	0.18	0.01	236	1.0	0.08	0.12	0.01
Italy, Friuli-Venezia Giulia	154	2.4	0.21	0.29	0.03	113	1.1	0.13	0.11	0.02
Italy, Genova	56	1.5	0.24	0.17	0.03	50	0.9	0.16	0.11	0.02
*Italy, Lombardy, South, Pavia	47	1.7	0.27	0.22	0.04	57	1.4	0.24	0.14	0.03
Italy, Mantova and Cremona	61	1.9	0.26	0.23	0.04	49	0.9	0.16	0.09	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Mouth (C03–06) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	88	1.3	0.16	0.16	0.02	63	0.8	0.12	0.08	0.01
Italy, Milan	266	1.6	0.11	0.18	0.01	203	0.9	0.07	0.10	0.01
Italy, Molise	25	2.7	0.59	0.32	0.08	7	0.6	0.25	0.07	0.03
*Italy, Naples Centre	39	1.5	0.25	0.19	0.04	32	0.7	0.16	0.06	0.02
*Italy, Naples North	42	1.4	0.21	0.15	0.03	35	0.9	0.16	0.10	0.02
*Italy, Naples South	69	1.6	0.20	0.20	0.03	57	1.0	0.15	0.12	0.02
*Italy, Nuoro	18	3.1	0.75	0.40	0.10	6	0.7	0.34	0.07	0.04
*Italy, Palermo	89	1.6	0.18	0.19	0.02	57	0.7	0.11	0.09	0.02
Italy, Puglia	296	1.6	0.10	0.19	0.01	191	0.7	0.06	0.08	0.01
*Italy, Ragusa and Caltanissetta	23	1.0	0.21	0.13	0.03	33	0.9	0.18	0.12	0.03
*Italy, Salerno	57	1.5	0.20	0.17	0.03	32	0.7	0.15	0.08	0.02
Italy, Sassari	21	2.4	0.54	0.25	0.06	15	1.4	0.39	0.20	0.06
*Italy, Sondrio	29	2.8	0.55	0.33	0.07	11	0.7	0.26	0.09	0.04
Italy, South Tyrol	55	2.4	0.33	0.33	0.05	20	0.6	0.15	0.08	0.02
*Italy, Syracuse	25	1.3	0.29	0.15	0.04	14	0.6	0.17	0.08	0.03
Italy, Trento	46	1.7	0.27	0.20	0.04	28	0.8	0.21	0.07	0.02
Italy, Turin	257	2.2	0.15	0.27	0.02	204	1.3	0.12	0.15	0.01
*Italy, Tuscany	196	1.8	0.14	0.21	0.02	164	1.2	0.11	0.13	0.01
Italy, Umbria	68	1.8	0.24	0.23	0.03	31	0.6	0.13	0.07	0.02
Italy, Varese	36	1.5	0.26	0.21	0.04	32	0.9	0.19	0.09	0.02
Italy, Veneto	546	2.2	0.10	0.27	0.01	388	1.1	0.07	0.13	0.01
Latvia	218	3.0	0.21	0.38	0.03	58	0.5	0.08	0.06	0.01
*Liechtenstein	6	3.3	1.37	0.50	0.21	0	–	0.00	–	0.00
*Lithuania	323	3.2	0.18	0.39	0.02	105	0.7	0.08	0.08	0.01
Malta	31	1.3	0.24	0.15	0.04	38	1.4	0.26	0.12	0.03
*The Netherlands	1637	2.1	0.05	0.27	0.01	1388	1.5	0.04	0.19	0.01
Norway	348	1.6	0.09	0.20	0.01	279	1.1	0.07	0.12	0.01
Poland, Kielce	85	1.7	0.19	0.20	0.02	43	0.7	0.11	0.09	0.02
*Portugal, Azores	43	6.3	0.96	0.81	0.13	3	0.3	0.18	0.01	0.01
Russian Federation, Arkhangelsk	136	3.6	0.32	0.45	0.05	47	0.9	0.14	0.09	0.01
Russian Federation, Kaliningrad	97	3.1	0.31	0.37	0.04	38	0.9	0.15	0.12	0.02
Russian Federation, Karelia	76	3.6	0.42	0.46	0.06	36	1.0	0.18	0.10	0.02
*Russian Federation, Komi Republic	84	3.2	0.37	0.40	0.05	39	1.1	0.19	0.14	0.02
Russian Federation, Murmansk	81	3.5	0.40	0.42	0.06	40	1.2	0.19	0.13	0.02
*Russian Federation, Orenburg	205	3.1	0.23	0.38	0.03	75	0.8	0.10	0.09	0.01
Russian Federation, Pskov	81	3.3	0.37	0.43	0.05	25	0.7	0.16	0.08	0.02
*Russian Federation, Samara	308	2.9	0.17	0.35	0.02	108	0.7	0.07	0.07	0.01
Russian Federation, Vologda Region	105	2.7	0.26	0.32	0.03	36	0.7	0.12	0.07	0.01
Slovenia	283	3.2	0.19	0.39	0.03	120	1.2	0.12	0.15	0.02
Spain, Asturias	78	2.5	0.30	0.30	0.04	39	0.8	0.15	0.10	0.02
Spain, Basque Country	246	3.0	0.20	0.37	0.03	156	1.4	0.13	0.16	0.02
Spain, Canary Islands	167	2.9	0.23	0.37	0.03	71	1.0	0.13	0.10	0.02
Spain, Castellón	61	2.5	0.33	0.30	0.04	36	1.1	0.21	0.13	0.03
Spain, Girona	64	2.1	0.27	0.22	0.03	36	0.7	0.14	0.08	0.02
Spain, Granada	88	2.3	0.26	0.27	0.03	36	0.6	0.14	0.06	0.02
Spain, La Rioja	35	2.3	0.42	0.26	0.05	19	1.2	0.30	0.15	0.04
Spain, Murcia	112	2.1	0.20	0.26	0.03	74	1.0	0.13	0.11	0.02
Spain, Navarra	59	2.6	0.37	0.31	0.05	44	1.5	0.26	0.19	0.04
Spain, Salamanca	32	1.6	0.32	0.21	0.05	11	0.6	0.25	0.05	0.02
Spain, Tarragona	94	2.7	0.29	0.32	0.04	46	1.1	0.20	0.12	0.02
*Sweden	624	1.3	0.06	0.16	0.01	607	1.1	0.05	0.13	0.01
Switzerland, Aargau	48	1.7	0.27	0.22	0.04	36	1.1	0.22	0.13	0.03
Switzerland, Basel	49	2.2	0.33	0.26	0.04	31	1.3	0.25	0.16	0.03
Switzerland, Berne Solothurn	109	2.9	0.29	0.35	0.04	57	1.2	0.18	0.14	0.02
Switzerland, East	64	1.8	0.23	0.23	0.03	46	1.1	0.17	0.14	0.03
*Switzerland, Fribourg	33	2.7	0.48	0.36	0.07	14	1.1	0.31	0.16	0.04
Switzerland, Geneva	52	2.9	0.42	0.37	0.06	29	1.3	0.25	0.18	0.04
*Switzerland, Graubünden and Glarus	21	2.0	0.43	0.27	0.06	11	1.1	0.34	0.12	0.04
*Switzerland, Lucerne	33	1.4	0.24	0.19	0.04	33	1.3	0.26	0.12	0.03
*Switzerland, Neuchâtel and Jura	20	1.9	0.44	0.21	0.05	17	1.2	0.32	0.16	0.05
Switzerland, Ticino	35	2.0	0.36	0.25	0.05	34	1.6	0.34	0.18	0.04
Switzerland, Valais	48	3.2	0.48	0.39	0.06	17	0.9	0.25	0.10	0.03
Switzerland, Vaud	101	3.4	0.35	0.46	0.05	40	0.9	0.16	0.10	0.02
Switzerland, Zurich and Zug	130	2.0	0.18	0.25	0.02	84	1.1	0.13	0.13	0.02
Ukraine	4287	3.6	0.06	0.44	0.01	883	0.5	0.02	0.06	0.00
UK, England	5173	2.3	0.03	0.28	0.00	3726	1.3	0.02	0.16	0.00
UK, Northern Ireland	150	2.1	0.18	0.25	0.02	108	1.2	0.12	0.15	0.02
UK, Scotland	669	2.8	0.11	0.36	0.02	443	1.5	0.08	0.17	0.01
UK, Wales	329	2.4	0.14	0.29	0.02	222	1.3	0.10	0.16	0.01
Oceania										
*Australia, NSW/ACT	628	1.9	0.08	0.24	0.01	444	1.1	0.06	0.13	0.01
*Australia, Northern Territory	25	3.5	0.72	0.38	0.09	10	1.5	0.49	0.14	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Mouth (C03–06) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	20	3.4	0.77	0.37	0.10	7	1.4	0.53	0.14	0.07
*Australia, Northern Territory: Indigenous	5	3.4	1.53	0.37	0.17	3	1.9	1.11	0.11	0.08
*Australia, Queensland	427	2.4	0.12	0.29	0.02	284	1.3	0.08	0.15	0.01
Australia, South Australia	115	1.6	0.16	0.20	0.02	83	0.9	0.12	0.12	0.02
Australia, Tasmania	43	1.7	0.28	0.22	0.04	33	1.3	0.25	0.15	0.03
*Australia, Victoria	402	1.7	0.09	0.20	0.01	305	1.0	0.07	0.12	0.01
*Australia, Western Australia	163	1.7	0.14	0.21	0.02	99	0.9	0.10	0.11	0.01
*France, New Caledonia	18	2.2	0.53	0.23	0.07	8	0.9	0.34	0.12	0.05
New Zealand	278	1.5	0.10	0.17	0.01	240	1.0	0.07	0.11	0.01
*New Zealand: Maori	26	1.6	0.32	0.20	0.05	15	0.8	0.21	0.10	0.04
*New Zealand: Pacific peoples	13	2.1	0.58	0.33	0.11	12	1.8	0.53	0.24	0.08
*New Zealand: Other	219	1.4	0.11	0.16	0.01	202	1.1	0.09	0.11	0.01
USA, Hawaii	94	1.6	0.17	0.19	0.02	76	1.1	0.15	0.11	0.02
USA, Hawaii: White	43	2.2	0.35	0.27	0.05	22	1.0	0.25	0.10	0.03
*USA, Hawaii: Japanese	14	0.9	0.31	0.11	0.04	21	0.9	0.30	0.10	0.04
*USA, Hawaii: Chinese	5	0.6	0.31	0.04	0.04	1	0.0	0.04	0.00	0.00
*USA, Hawaii: Hawaiian	10	1.2	0.38	0.17	0.06	12	1.4	0.42	0.16	0.05
*USA, Hawaii: Filipino	10	1.1	0.36	0.13	0.05	14	1.3	0.41	0.14	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Salivary glands (C07–08)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	11	0.7	0.21	0.06	0.03	5	0.3	0.14	0.03	0.02
*Algeria, Tizi Ouzou	7	0.5	0.20	0.08	0.03	7	0.3	0.14	0.03	0.02
*Benin, Cotonou	10	1.8	0.65	0.21	0.10	10	1.4	0.48	0.21	0.08
*France, La Réunion	4	0.2	0.09	0.03	0.02	12	0.5	0.14	0.04	0.01
*Kenya, Eldoret	4	0.5	0.24	0.09	0.05	8	0.6	0.22	0.07	0.04
*Kenya, Nairobi	23	0.5	0.14	0.06	0.02	20	0.6	0.17	0.08	0.03
Mauritius	19	0.5	0.11	0.06	0.02	28	0.7	0.13	0.07	0.01
*Morocco, Casablanca	55	0.5	0.07	0.06	0.01	47	0.4	0.06	0.04	0.01
*Seychelles	1	0.3	0.31	0.03	0.03	1	0.4	0.37	0.05	0.05
*South Africa, Eastern Cape	2	0.2	0.12	0.01	0.01	5	0.3	0.16	0.05	0.02
*Uganda, Kyadondo County	17	0.7	0.20	0.09	0.03	13	0.5	0.15	0.05	0.02
*Uganda, Gulu	1	0.1	0.10	0.01	0.01	1	0.1	0.07	0.00	0.00
*Zimbabwe, Bulawayo: African	6	0.7	0.29	0.07	0.03	5	0.5	0.22	0.02	0.02
*Zimbabwe, Harare: African	16	0.8	0.24	0.10	0.04	18	0.8	0.22	0.09	0.03
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	20	0.9	0.20	0.10	0.03	14	0.5	0.13	0.06	0.02
*Argentina, Mendoza	49	1.0	0.14	0.11	0.02	24	0.4	0.09	0.05	0.01
Brazil, Aracaju	10	1.0	0.31	0.10	0.04	3	0.2	0.11	0.02	0.01
*Brazil, Barretos	9	0.7	0.24	0.04	0.02	7	0.4	0.17	0.05	0.02
Brazil, Belo Horizonte	47	0.7	0.10	0.08	0.01	49	0.6	0.09	0.05	0.01
*Brazil, Campinas	21	0.9	0.20	0.07	0.02	23	0.7	0.16	0.08	0.02
*Brazil, Curitiba	33	0.8	0.15	0.10	0.02	19	0.3	0.08	0.04	0.01
Brazil, Goiânia	26	1.0	0.20	0.11	0.03	16	0.5	0.12	0.05	0.02
*Brazil, Jaú	1	0.3	0.26	0.03	0.03	1	0.2	0.23	0.04	0.04
Brazil, João Pessoa	7	0.7	0.28	0.09	0.04	14	0.9	0.25	0.11	0.04
Brazil, Recife	17	0.7	0.17	0.06	0.02	6	0.2	0.08	0.02	0.01
Chile, Region of Antofagasta	3	0.3	0.17	0.03	0.02	7	0.8	0.29	0.10	0.04
Chile, Valdivia	3	0.2	0.14	0.02	0.01	5	0.3	0.16	0.04	0.02
Colombia, Bucaramanga	30	0.9	0.17	0.07	0.02	15	0.4	0.10	0.05	0.02
Colombia, Cali	63	1.0	0.13	0.11	0.02	48	0.6	0.09	0.06	0.01
Colombia, Manizales	11	0.9	0.27	0.10	0.04	8	0.5	0.16	0.05	0.02
Colombia, Pasto	8	0.8	0.29	0.09	0.04	7	0.5	0.18	0.02	0.01
Costa Rica	63	0.6	0.08	0.07	0.01	65	0.6	0.08	0.07	0.01
Ecuador, Guayaquil	30	0.6	0.10	0.06	0.02	24	0.4	0.08	0.04	0.01
Ecuador, Manabí	22	0.6	0.14	0.07	0.02	9	0.2	0.08	0.02	0.01
Ecuador, Quito	26	0.6	0.12	0.06	0.02	34	0.7	0.12	0.07	0.02
*France, Guadeloupe	12	0.8	0.26	0.07	0.02	6	0.5	0.21	0.04	0.02
*France, Martinique	8	0.4	0.17	0.05	0.02	15	0.8	0.21	0.11	0.03
*Peru, Lima	86	0.6	0.07	0.07	0.01	66	0.4	0.05	0.04	0.01
*Trinidad and Tobago	23	1.0	0.20	0.10	0.03	8	0.3	0.11	0.03	0.01
USA, Puerto Rico	151	1.0	0.09	0.09	0.01	92	0.6	0.07	0.05	0.01
*Uruguay	94	0.8	0.08	0.09	0.01	72	0.5	0.06	0.05	0.01
North America										
Canada, Alberta	94	0.6	0.07	0.08	0.01	103	0.7	0.08	0.07	0.01
Canada, British Columbia	172	0.7	0.06	0.07	0.01	153	0.7	0.07	0.08	0.01
*Canada, Manitoba	22	0.4	0.09	0.05	0.01	30	0.6	0.13	0.06	0.01
*Canada, New Brunswick	21	0.5	0.14	0.05	0.01	17	0.5	0.15	0.04	0.01
*Canada, Newfoundland and Labrador	14	0.5	0.15	0.07	0.02	14	0.7	0.23	0.07	0.02
Canada, Ontario	761	1.2	0.05	0.13	0.01	478	0.8	0.04	0.08	0.00
*Canada, Prince Edward Island	4	0.4	0.22	0.02	0.02	4	0.7	0.36	0.08	0.04
Canada, Quebec	341	0.8	0.05	0.09	0.01	281	0.8	0.05	0.08	0.01
Canada, Saskatchewan	42	0.9	0.14	0.09	0.02	26	0.6	0.13	0.05	0.01
*Canada, Yukon	2	1.3	0.92	0.25	0.19	0	–	0.00	–	0.00
USA	13413	1.0	0.01	0.11	0.00	9418	0.7	0.01	0.08	0.00
USA: White	11702	1.0	0.01	0.11	0.00	7537	0.7	0.01	0.07	0.00
USA: Black	1084	0.9	0.03	0.10	0.00	1285	0.8	0.02	0.09	0.00
USA, NPCR	12956	1.0	0.01	0.11	0.00	9065	0.7	0.01	0.08	0.00
USA, NPCR: White	11311	1.0	0.01	0.11	0.00	7262	0.7	0.01	0.07	0.00
USA, NPCR: Black	1062	0.9	0.03	0.10	0.00	1268	0.8	0.02	0.09	0.00
USA, NPCR: Asian and Pacific Islander	432	0.8	0.04	0.09	0.01	422	0.7	0.03	0.07	0.00
USA, NPCR: American Indian	44	0.4	0.06	0.04	0.01	42	0.3	0.05	0.04	0.01
*USA, SEER (18 registries)	3604	1.0	0.02	0.11	0.00	2520	0.7	0.02	0.08	0.00
*USA, SEER (18 registries): White	2995	1.0	0.02	0.11	0.00	1896	0.7	0.02	0.07	0.00
*USA, SEER (18 registries): Non-Hispanic White	2670	1.1	0.02	0.12	0.00	1587	0.7	0.02	0.08	0.00
*USA, SEER (18 registries): Hispanic White	325	0.7	0.04	0.08	0.01	309	0.6	0.04	0.07	0.00
*USA, SEER (18 registries): Black	273	0.8	0.05	0.09	0.01	313	0.8	0.05	0.09	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	271	0.8	0.05	0.10	0.01	258	0.7	0.05	0.07	0.01
*USA, SEER (9 registries)	1162	1.0	0.03	0.10	0.00	898	0.8	0.03	0.08	0.00
*USA, SEER (9 registries): White	930	0.9	0.03	0.10	0.00	659	0.7	0.03	0.08	0.00
*USA, SEER (9 registries): Black	111	1.0	0.10	0.11	0.01	114	0.9	0.08	0.09	0.01
USA, Alabama	266	1.3	0.08	0.15	0.01	167	0.8	0.07	0.09	0.01
USA, Alabama: White	230	1.4	0.10	0.16	0.01	121	0.8	0.08	0.09	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Salivary glands (C07–08) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	33	0.9	<i>0.16</i>	0.09	<i>0.02</i>	43	0.9	<i>0.14</i>	0.10	<i>0.02</i>
USA, Alaska	12	0.5	<i>0.14</i>	0.04	<i>0.02</i>	14	0.6	<i>0.17</i>	0.05	<i>0.02</i>
*USA, Alaska: Alaska Natives	1	0.3	<i>0.30</i>	0.02	<i>0.02</i>	5	1.4	<i>0.62</i>	0.16	<i>0.08</i>
USA, Arizona	282	0.9	<i>0.06</i>	0.09	<i>0.01</i>	167	0.6	<i>0.05</i>	0.06	<i>0.01</i>
USA, Arizona: White	272	0.9	<i>0.06</i>	0.10	<i>0.01</i>	153	0.6	<i>0.06</i>	0.06	<i>0.01</i>
USA, Arizona: Black	2	0.2	<i>0.12</i>	0.02	<i>0.01</i>	2	0.2	<i>0.14</i>	0.03	<i>0.02</i>
*USA, Arizona: Asian and Pacific Islander	3	0.3	<i>0.20</i>	0.02	<i>0.01</i>	5	0.6	<i>0.30</i>	0.05	<i>0.02</i>
USA, Arizona: American Indian	5	0.6	<i>0.27</i>	0.07	<i>0.03</i>	5	0.5	<i>0.22</i>	0.05	<i>0.02</i>
USA, Arkansas	147	1.1	<i>0.09</i>	0.11	<i>0.01</i>	96	0.9	<i>0.10</i>	0.09	<i>0.01</i>
USA, Arkansas: White	134	1.0	<i>0.10</i>	0.11	<i>0.01</i>	72	0.7	<i>0.10</i>	0.07	<i>0.01</i>
USA, Arkansas: Black	10	0.8	<i>0.24</i>	0.07	<i>0.02</i>	22	1.5	<i>0.32</i>	0.14	<i>0.03</i>
USA, California	1472	1.0	<i>0.03</i>	0.11	<i>0.00</i>	970	0.6	<i>0.02</i>	0.07	<i>0.00</i>
USA, California: White	1210	1.0	<i>0.03</i>	0.11	<i>0.00</i>	725	0.6	<i>0.03</i>	0.07	<i>0.00</i>
USA, California: Black	58	0.7	<i>0.09</i>	0.08	<i>0.01</i>	64	0.7	<i>0.09</i>	0.07	<i>0.01</i>
USA, California: Asian and Pacific Islander	174	0.9	<i>0.07</i>	0.10	<i>0.01</i>	166	0.7	<i>0.06</i>	0.07	<i>0.01</i>
*USA, California, Los Angeles County	303	0.8	<i>0.05</i>	0.10	<i>0.01</i>	231	0.6	<i>0.04</i>	0.07	<i>0.01</i>
*USA, California, Los Angeles County: White	234	0.9	<i>0.06</i>	0.10	<i>0.01</i>	163	0.6	<i>0.05</i>	0.07	<i>0.01</i>
*USA, California, Los Angeles County: Non-Hispanic White	165	1.1	<i>0.09</i>	0.13	<i>0.01</i>	94	0.7	<i>0.10</i>	0.08	<i>0.01</i>
*USA, California, Los Angeles County: Hispanic White	69	0.6	<i>0.07</i>	0.07	<i>0.01</i>	69	0.5	<i>0.06</i>	0.05	<i>0.01</i>
*USA, California, Los Angeles County: Black	19	0.7	<i>0.16</i>	0.08	<i>0.02</i>	21	0.5	<i>0.13</i>	0.06	<i>0.01</i>
*USA, California, Los Angeles County: Chinese	7	0.3	<i>0.13</i>	0.05	<i>0.02</i>	8	0.4	<i>0.14</i>	0.04	<i>0.02</i>
*USA, California, Los Angeles County: Filipino	10	0.9	<i>0.27</i>	0.12	<i>0.04</i>	13	0.8	<i>0.22</i>	0.08	<i>0.02</i>
*USA, California, Los Angeles County: Korean	5	0.7	<i>0.38</i>	0.07	<i>0.04</i>	3	0.3	<i>0.18</i>	0.02	<i>0.01</i>
*USA, California, Los Angeles County: Asian and Pacific Islander	44	0.8	<i>0.13</i>	0.10	<i>0.02</i>	43	0.6	<i>0.10</i>	0.07	<i>0.01</i>
*USA, California, San Francisco Bay Area	167	0.9	<i>0.07</i>	0.10	<i>0.01</i>	120	0.6	<i>0.06</i>	0.07	<i>0.01</i>
*USA, California, San Francisco Bay Area: White	112	0.9	<i>0.09</i>	0.10	<i>0.01</i>	74	0.6	<i>0.07</i>	0.06	<i>0.01</i>
*USA, California, San Francisco Bay Area: Non-Hispanic White	94	0.9	<i>0.10</i>	0.10	<i>0.01</i>	58	0.6	<i>0.09</i>	0.06	<i>0.01</i>
*USA, California, San Francisco Bay Area: Hispanic White	18	0.8	<i>0.20</i>	0.09	<i>0.03</i>	16	0.6	<i>0.16</i>	0.07	<i>0.02</i>
*USA, California, San Francisco Bay Area: Black	13	0.9	<i>0.25</i>	0.11	<i>0.04</i>	11	0.8	<i>0.26</i>	0.09	<i>0.03</i>
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	39	0.9	<i>0.15</i>	0.11	<i>0.02</i>	35	0.7	<i>0.12</i>	0.07	<i>0.01</i>
USA, Colorado	195	0.9	<i>0.07</i>	0.10	<i>0.01</i>	128	0.6	<i>0.05</i>	0.06	<i>0.01</i>
USA, Colorado: White	182	0.9	<i>0.07</i>	0.10	<i>0.01</i>	116	0.6	<i>0.06</i>	0.06	<i>0.01</i>
*USA, Colorado: Black	7	0.9	<i>0.35</i>	0.08	<i>0.04</i>	6	0.9	<i>0.35</i>	0.11	<i>0.05</i>
*USA, Colorado: Asian and Pacific Islander	3	0.6	<i>0.37</i>	0.11	<i>0.07</i>	5	0.7	<i>0.31</i>	0.08	<i>0.04</i>
USA, Connecticut	138	0.9	<i>0.08</i>	0.09	<i>0.01</i>	133	0.9	<i>0.09</i>	0.10	<i>0.01</i>
USA, Connecticut: White	121	0.8	<i>0.09</i>	0.09	<i>0.01</i>	114	0.9	<i>0.10</i>	0.10	<i>0.01</i>
USA, Connecticut: Black	14	1.1	<i>0.31</i>	0.10	<i>0.03</i>	12	0.8	<i>0.24</i>	0.08	<i>0.03</i>
USA, District of Columbia	24	1.3	<i>0.28</i>	0.14	<i>0.04</i>	27	1.1	<i>0.22</i>	0.14	<i>0.03</i>
USA, District of Columbia: White	13	1.4	<i>0.39</i>	0.18	<i>0.06</i>	10	1.0	<i>0.33</i>	0.15	<i>0.05</i>
USA, District of Columbia: Black	10	1.1	<i>0.37</i>	0.11	<i>0.04</i>	15	1.3	<i>0.35</i>	0.13	<i>0.04</i>
USA, Florida	1021	1.0	<i>0.04</i>	0.11	<i>0.00</i>	644	0.7	<i>0.03</i>	0.07	<i>0.00</i>
USA, Florida: White	909	1.0	<i>0.04</i>	0.11	<i>0.00</i>	518	0.7	<i>0.03</i>	0.07	<i>0.00</i>
USA, Florida: Black	79	0.8	<i>0.09</i>	0.09	<i>0.01</i>	97	0.8	<i>0.08</i>	0.09	<i>0.01</i>
USA, Florida: Asian and Pacific Islander	9	0.5	<i>0.16</i>	0.04	<i>0.02</i>	16	0.7	<i>0.16</i>	0.07	<i>0.02</i>
USA, Georgia	453	1.2	<i>0.06</i>	0.13	<i>0.01</i>	288	0.8	<i>0.05</i>	0.08	<i>0.01</i>
USA, Georgia: White	366	1.3	<i>0.07</i>	0.14	<i>0.01</i>	168	0.6	<i>0.06</i>	0.07	<i>0.01</i>
USA, Georgia: Black	74	0.9	<i>0.10</i>	0.09	<i>0.01</i>	108	1.0	<i>0.09</i>	0.11	<i>0.01</i>
USA, Georgia: Asian and Pacific Islander	12	1.0	<i>0.28</i>	0.07	<i>0.03</i>	11	0.7	<i>0.23</i>	0.07	<i>0.02</i>
*USA, Georgia, Atlanta	116	1.0	<i>0.10</i>	0.09	<i>0.01</i>	84	0.6	<i>0.07</i>	0.07	<i>0.01</i>
*USA, Georgia, Atlanta: White	68	0.9	<i>0.12</i>	0.09	<i>0.02</i>	32	0.5	<i>0.09</i>	0.05	<i>0.01</i>
*USA, Georgia, Atlanta: Black	38	1.0	<i>0.16</i>	0.10	<i>0.02</i>	46	0.9	<i>0.13</i>	0.09	<i>0.02</i>
USA, Idaho	80	1.1	<i>0.13</i>	0.12	<i>0.02</i>	53	0.9	<i>0.13</i>	0.10	<i>0.01</i>
USA, Indiana	278	1.0	<i>0.06</i>	0.10	<i>0.01</i>	185	0.7	<i>0.06</i>	0.08	<i>0.01</i>
USA, Indiana: White	262	1.0	<i>0.07</i>	0.10	<i>0.01</i>	165	0.7	<i>0.06</i>	0.07	<i>0.01</i>
USA, Indiana: Black	11	0.6	<i>0.19</i>	0.07	<i>0.03</i>	18	0.8	<i>0.20</i>	0.08	<i>0.02</i>
*USA, Iowa	153	1.1	<i>0.10</i>	0.12	<i>0.01</i>	107	0.8	<i>0.08</i>	0.08	<i>0.01</i>
USA, Kentucky	179	1.0	<i>0.08</i>	0.10	<i>0.01</i>	137	0.7	<i>0.07</i>	0.07	<i>0.01</i>
USA, Louisiana	174	1.0	<i>0.08</i>	0.11	<i>0.01</i>	132	0.7	<i>0.07</i>	0.07	<i>0.01</i>
USA, Louisiana: White	135	1.0	<i>0.09</i>	0.11	<i>0.01</i>	87	0.6	<i>0.08</i>	0.07	<i>0.01</i>
USA, Louisiana: Black	37	0.9	<i>0.15</i>	0.10	<i>0.02</i>	44	0.9	<i>0.13</i>	0.09	<i>0.02</i>
*USA, Louisiana, New Orleans	32	1.0	<i>0.19</i>	0.12	<i>0.03</i>	28	0.7	<i>0.14</i>	0.07	<i>0.02</i>
*USA, Louisiana, New Orleans: White	22	1.0	<i>0.22</i>	0.12	<i>0.03</i>	18	0.7	<i>0.19</i>	0.07	<i>0.02</i>
*USA, Louisiana, New Orleans: Black	9	0.9	<i>0.32</i>	0.10	<i>0.04</i>	10	0.7	<i>0.22</i>	0.08	<i>0.03</i>
USA, Maine	52	0.8	<i>0.12</i>	0.08	<i>0.02</i>	42	0.6	<i>0.11</i>	0.06	<i>0.01</i>
USA, Maryland	227	0.9	<i>0.07</i>	0.10	<i>0.01</i>	177	0.7	<i>0.06</i>	0.08	<i>0.01</i>
USA, Maryland: White	176	1.0	<i>0.08</i>	0.11	<i>0.01</i>	102	0.7	<i>0.08</i>	0.07	<i>0.01</i>
USA, Maryland: Black	46	0.8	<i>0.12</i>	0.10	<i>0.02</i>	66	0.9	<i>0.12</i>	0.10	<i>0.01</i>
USA, Maryland: Asian and Pacific Islander	5	0.4	<i>0.19</i>	0.05	<i>0.02</i>	9	0.6	<i>0.20</i>	0.08	<i>0.03</i>
USA, Massachusetts	256	0.9	<i>0.06</i>	0.10	<i>0.01</i>	220	0.8	<i>0.06</i>	0.08	<i>0.01</i>
USA, Massachusetts: White	229	0.9	<i>0.07</i>	0.10	<i>0.01</i>	191	0.8	<i>0.06</i>	0.08	<i>0.01</i>
USA, Massachusetts: Black	11	0.7	<i>0.20</i>	0.07	<i>0.03</i>	14	0.7	<i>0.20</i>	0.08	<i>0.02</i>
USA, Massachusetts: Asian and Pacific Islander	11	1.0	<i>0.29</i>	0.14	<i>0.05</i>	10	0.7	<i>0.22</i>	0.08	<i>0.03</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Salivary glands (C07–08) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	391	0.9	0.05	0.09	0.01	318	0.7	0.05	0.08	0.01
USA, Michigan: White	347	0.9	0.05	0.09	0.01	263	0.7	0.05	0.07	0.01
USA, Michigan: Black	39	0.9	0.15	0.11	0.02	46	0.9	0.14	0.10	0.02
USA, Michigan: Asian and Pacific Islander	5	0.6	0.27	0.06	0.03	5	0.5	0.23	0.09	0.04
*USA, Michigan, Detroit	165	1.0	0.08	0.10	0.01	140	0.9	0.08	0.10	0.01
*USA, Michigan, Detroit: White	135	1.1	0.10	0.10	0.01	101	0.8	0.10	0.09	0.01
*USA, Michigan, Detroit: Black	26	0.8	0.16	0.10	0.02	36	1.0	0.18	0.11	0.02
USA, Minnesota	200	0.9	0.07	0.09	0.01	180	0.8	0.07	0.09	0.01
USA, Minnesota: White	183	0.9	0.07	0.09	0.01	163	0.8	0.07	0.09	0.01
USA, Minnesota: Black	7	0.9	0.37	0.08	0.04	5	0.6	0.29	0.07	0.04
*USA, Minnesota: Asian and Pacific Islander	7	1.2	0.45	0.13	0.05	10	1.5	0.49	0.20	0.07
USA, Mississippi	127	1.1	0.10	0.12	0.01	102	0.9	0.10	0.09	0.01
USA, Missouri	255	1.0	0.07	0.11	0.01	164	0.7	0.06	0.07	0.01
USA, Missouri: White	232	1.0	0.07	0.11	0.01	142	0.7	0.06	0.07	0.01
USA, Missouri: Black	20	0.9	0.21	0.08	0.02	19	0.8	0.17	0.08	0.02
USA, Montana	49	1.1	0.17	0.13	0.02	26	0.6	0.13	0.06	0.01
*USA, Montana: American Indian	0	–	0.00	–	0.00	1	0.5	0.48	0.05	0.05
USA, Nebraska	90	1.1	0.12	0.10	0.01	59	0.7	0.11	0.08	0.01
USA, Nebraska: White	85	1.1	0.13	0.10	0.01	59	0.8	0.12	0.09	0.01
*USA, Nebraska: Black	1	0.4	0.39	0.03	0.03	0	–	0.00	–	0.00
USA, Nevada	120	0.9	0.09	0.10	0.01	65	0.6	0.08	0.06	0.01
USA, Nevada: White	106	0.9	0.10	0.10	0.01	55	0.7	0.10	0.06	0.01
USA, Nevada: Black	9	1.0	0.35	0.12	0.05	6	0.6	0.25	0.07	0.03
*USA, Nevada: Asian and Pacific Islander	3	0.4	0.21	0.04	0.02	4	0.4	0.18	0.04	0.02
USA, New Jersey	449	1.2	0.06	0.13	0.01	301	0.8	0.05	0.08	0.01
USA, New Jersey: White	383	1.3	0.07	0.14	0.01	243	0.8	0.06	0.08	0.01
USA, New Jersey: Black	35	0.9	0.15	0.10	0.02	37	0.7	0.12	0.07	0.01
USA, New Mexico	97	0.9	0.10	0.09	0.01	44	0.5	0.08	0.06	0.01
USA, New Mexico: White	92	1.0	0.11	0.09	0.01	41	0.5	0.09	0.06	0.01
USA, New Mexico: Non-Hispanic White	71	1.1	0.14	0.11	0.02	24	0.5	0.12	0.06	0.01
USA, New Mexico: Hispanic White	21	0.6	0.14	0.05	0.02	17	0.6	0.14	0.07	0.02
*USA, New Mexico: American Indian	4	0.7	0.34	0.06	0.03	1	0.1	0.12	0.01	0.01
USA, New York State	845	1.0	0.04	0.10	0.00	665	0.8	0.03	0.08	0.00
USA, New York State: White	697	1.1	0.04	0.11	0.01	490	0.8	0.04	0.08	0.00
USA, New York State: Black	80	0.8	0.09	0.09	0.01	115	0.8	0.08	0.08	0.01
USA, New York State: Asian and Pacific Islander	63	1.1	0.14	0.12	0.02	56	0.9	0.13	0.09	0.01
USA, North Carolina	412	1.0	0.05	0.10	0.01	278	0.7	0.04	0.07	0.01
USA, North Carolina: White	337	1.0	0.06	0.10	0.01	205	0.6	0.05	0.07	0.01
USA, North Carolina: Black	67	1.0	0.12	0.10	0.01	67	0.8	0.11	0.08	0.01
USA, North Carolina: Asian and Pacific Islander	4	0.5	0.23	0.04	0.02	5	0.5	0.23	0.06	0.04
*USA, North Carolina: American Indian	2	0.4	0.30	0.04	0.03	1	0.2	0.20	0.05	0.05
USA, North Dakota	26	0.9	0.19	0.11	0.03	25	0.9	0.21	0.09	0.02
USA, Ohio	483	1.0	0.05	0.11	0.01	356	0.7	0.04	0.07	0.00
USA, Ohio: White	433	1.0	0.05	0.11	0.01	301	0.7	0.04	0.07	0.01
USA, Ohio: Black	39	0.9	0.14	0.10	0.02	48	0.8	0.13	0.09	0.02
*USA, Ohio: Asian and Pacific Islander	7	1.0	0.38	0.15	0.06	7	0.8	0.32	0.05	0.02
USA, Oklahoma	212	1.3	0.09	0.13	0.01	120	0.8	0.08	0.08	0.01
USA, Oklahoma: White	186	1.3	0.10	0.14	0.01	101	0.8	0.09	0.08	0.01
USA, Oklahoma: Black	13	1.5	0.41	0.13	0.05	3	0.3	0.19	0.03	0.02
USA, Oklahoma: American Indian	10	0.9	0.29	0.11	0.04	9	0.7	0.24	0.07	0.03
USA, Oregon	149	0.8	0.07	0.10	0.01	118	0.7	0.07	0.07	0.01
USA, Oregon: White	142	0.8	0.08	0.10	0.01	110	0.7	0.08	0.07	0.01
*USA, Oregon: Black	1	0.5	0.50	0.12	0.12	2	0.8	0.60	0.09	0.06
*USA, Oregon: Asian and Pacific Islander	4	0.7	0.35	0.09	0.06	6	0.8	0.32	0.09	0.04
USA, Rhode Island	46	1.0	0.15	0.11	0.02	42	0.8	0.13	0.10	0.02
USA, Rhode Island: White	44	1.0	0.16	0.11	0.02	39	0.8	0.14	0.10	0.02
*USA, Rhode Island: Black	0	–	0.00	–	0.00	2	0.7	0.49	0.08	0.05
USA, South Carolina	238	1.1	0.08	0.12	0.01	126	0.6	0.06	0.06	0.01
USA, South Carolina: White	209	1.2	0.09	0.14	0.01	87	0.6	0.07	0.06	0.01
USA, South Carolina: Black	27	0.7	0.13	0.07	0.02	37	0.7	0.12	0.08	0.01
USA, South Dakota	45	1.1	0.17	0.11	0.02	23	0.6	0.15	0.05	0.01
USA, Tennessee	280	1.0	0.06	0.11	0.01	181	0.7	0.06	0.07	0.01
USA, Tennessee: White	262	1.0	0.07	0.12	0.01	155	0.7	0.06	0.07	0.01
USA, Tennessee: Black	16	0.5	0.12	0.05	0.01	24	0.6	0.13	0.06	0.01
USA, Texas	997	1.0	0.03	0.12	0.00	671	0.7	0.03	0.07	0.00
USA, Texas: White	894	1.1	0.04	0.12	0.01	546	0.7	0.03	0.07	0.00
USA, Texas: Black	74	0.8	0.09	0.09	0.01	100	0.9	0.09	0.09	0.01
USA, Texas: Asian and Pacific Islander	23	0.6	0.12	0.07	0.02	23	0.5	0.11	0.06	0.01
USA, Utah	82	0.9	0.10	0.10	0.01	67	0.7	0.09	0.08	0.01
USA, Vermont	30	1.1	0.23	0.11	0.02	18	0.8	0.22	0.07	0.02
USA, Washington State	244	0.8	0.06	0.09	0.01	190	0.7	0.05	0.07	0.01
*USA, Washington, Seattle	175	0.9	0.07	0.09	0.01	134	0.7	0.07	0.08	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Salivary glands (C07–08) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	89	0.9	0.11	0.09	0.01	67	0.8	0.12	0.07	0.01
USA, Wyoming	25	1.0	0.20	0.09	0.02	13	0.5	0.14	0.06	0.02
Asia										
Bahrain: Bahrainis	5	0.3	0.15	0.03	0.01	9	0.8	0.27	0.11	0.05
Brunei Darussalam	16	1.7	0.46	0.15	0.06	12	1.2	0.37	0.17	0.07
*China, Anfu County	5	0.7	0.34	0.05	0.02	3	0.2	0.14	0.01	0.01
*China, Anguo City	1	0.1	0.09	0.01	0.01	1	0.1	0.07	0.01	0.01
*China, Anshan City	29	0.3	0.06	0.03	0.01	17	0.3	0.08	0.03	0.01
*China, Aohan Banner, Chifeng City	1	0.0	0.05	0.00	0.00	3	0.2	0.09	0.02	0.01
*China, Arongqi	6	0.6	0.27	0.07	0.03	1	0.1	0.09	0.01	0.01
*China, Baoding City	16	0.4	0.11	0.05	0.01	18	0.5	0.11	0.05	0.01
*China, Beijing City	170	0.5	0.04	0.05	0.00	114	0.4	0.04	0.03	0.00
*China, Binhai County	12	0.3	0.08	0.03	0.01	6	0.2	0.07	0.02	0.01
*China, Cangzhou City	4	0.2	0.12	0.03	0.02	5	0.3	0.15	0.04	0.02
China, Changfeng County	7	0.5	0.20	0.06	0.03	8	0.5	0.17	0.05	0.02
China, Changzhou City	56	0.7	0.10	0.06	0.01	35	0.4	0.06	0.04	0.01
China, Chengdu City	18	0.5	0.12	0.05	0.01	14	0.4	0.10	0.04	0.01
China, Cixian County	7	0.4	0.17	0.06	0.03	6	0.3	0.13	0.03	0.02
China, Cixi City	17	0.3	0.08	0.03	0.01	22	0.5	0.12	0.06	0.01
*China, Dafeng District, Yancheng City	12	0.3	0.10	0.05	0.01	16	0.5	0.15	0.05	0.02
China, Dalian City	58	0.5	0.07	0.06	0.01	35	0.4	0.06	0.04	0.01
*China, Dancheng County	23	0.7	0.15	0.06	0.02	24	0.6	0.14	0.07	0.02
China, Dangtu County	6	0.6	0.24	0.04	0.02	3	0.3	0.19	0.05	0.03
*China, Danyang City	5	0.2	0.09	0.02	0.01	9	0.3	0.10	0.02	0.01
*China, Dawukou District, Shizuishan City	2	0.2	0.15	0.03	0.02	0	–	0.00	–	0.00
*China, Dehui City	9	0.3	0.12	0.04	0.02	10	0.3	0.11	0.03	0.01
*China, Donggang County	5	0.3	0.13	0.03	0.01	5	0.2	0.09	0.02	0.01
*China, Dongguan City	30	0.8	0.15	0.07	0.02	17	0.4	0.10	0.03	0.01
China, Donghai County	12	0.3	0.09	0.04	0.01	4	0.1	0.05	0.01	0.01
*China, Dongtai City	14	0.3	0.08	0.03	0.01	4	0.2	0.12	0.01	0.01
China, Duanzhou District, Zhaoqing City	3	0.2	0.15	0.02	0.01	5	0.3	0.16	0.03	0.02
*China, Evenki Autonomous Banner	2	0.5	0.38	0.00	0.00	0	–	0.00	–	0.00
*China, Faku County	4	0.2	0.10	0.03	0.02	2	0.1	0.07	0.01	0.01
*China, Fangcheng County	11	0.5	0.15	0.07	0.02	7	0.3	0.13	0.03	0.01
*China, Feicheng City	28	0.8	0.16	0.08	0.02	15	0.4	0.10	0.04	0.01
China, Feixi County	21	0.5	0.11	0.04	0.01	22	0.6	0.14	0.07	0.02
China, Fuqing City	26	1.0	0.20	0.11	0.03	25	1.0	0.21	0.11	0.03
*China, Ganyu District, Lianyungang City	19	0.4	0.10	0.04	0.01	14	0.4	0.10	0.03	0.01
*China, Ganzhou District, Zhangye City	10	1.1	0.38	0.11	0.04	5	1.0	0.50	0.08	0.04
*China, Gaocheng City	7	0.4	0.17	0.04	0.02	7	0.3	0.10	0.02	0.01
China, Gaomi City	10	0.4	0.12	0.05	0.02	13	0.5	0.13	0.06	0.02
China, Gong'an County	20	0.8	0.20	0.10	0.02	17	0.5	0.12	0.04	0.01
*China, Guang'an District, Guang'an City	10	0.5	0.17	0.07	0.02	1	0.1	0.06	0.01	0.01
China, Guanghan City	4	0.3	0.13	0.03	0.01	0	–	0.00	–	0.00
China, Guangzhou City	191	0.6	0.05	0.07	0.01	151	0.5	0.04	0.05	0.00
*China, Guanyun County	15	0.4	0.11	0.04	0.01	10	0.3	0.10	0.03	0.01
China, Guilin City	20	0.9	0.20	0.07	0.02	11	0.4	0.12	0.03	0.01
*China, Hai'an City	18	0.5	0.12	0.05	0.01	10	0.2	0.07	0.03	0.01
China, Hailar District, Hulun Buir City	7	0.6	0.22	0.06	0.03	3	0.3	0.15	0.04	0.03
China, Haimen District, Nantong City	28	0.6	0.14	0.07	0.01	28	0.8	0.18	0.08	0.02
China, Haining City	10	0.4	0.17	0.05	0.02	18	0.6	0.16	0.08	0.02
China, Hangzhou City	172	0.6	0.05	0.06	0.01	114	0.4	0.04	0.04	0.00
China, Hebi City	16	1.4	0.36	0.16	0.05	10	0.8	0.26	0.09	0.03
China, Hefei City	43	0.6	0.09	0.06	0.01	41	0.5	0.09	0.05	0.01
China, Hengdong County	8	0.5	0.20	0.05	0.02	9	0.6	0.21	0.07	0.03
*China, Hengfeng County	2	0.3	0.20	0.02	0.02	1	0.1	0.15	0.02	0.02
*China, Hepu County	7	0.3	0.10	0.03	0.01	5	0.2	0.09	0.03	0.01
China, Honghu City	8	0.3	0.10	0.03	0.01	11	0.5	0.16	0.04	0.01
China, Hongshan District, Chifeng City	6	0.4	0.16	0.06	0.03	1	0.1	0.09	0.01	0.01
*China, Hongta District, Yuxi City	8	0.5	0.19	0.08	0.03	7	0.5	0.17	0.05	0.02
*China, Huaiyin District, Huai'an City	11	0.3	0.10	0.05	0.02	12	0.4	0.12	0.05	0.02
*China, Jiange County	4	0.3	0.13	0.04	0.02	3	0.2	0.11	0.02	0.01
China, Jiangmen City	20	0.9	0.23	0.11	0.03	18	0.9	0.23	0.08	0.02
*China, Jiangyin City	25	0.5	0.12	0.06	0.01	14	0.3	0.07	0.02	0.01
*China, Jiashan County	20	1.1	0.27	0.13	0.03	14	0.8	0.23	0.07	0.02
China, Jiayu County	6	0.8	0.32	0.11	0.06	3	0.4	0.23	0.04	0.03
*China, Jinan City	48	0.7	0.11	0.07	0.01	33	0.3	0.07	0.03	0.01
*China, Jingtai County	6	1.0	0.45	0.09	0.05	6	0.9	0.38	0.11	0.05
*China, Jingxian County	3	0.3	0.18	0.03	0.02	2	0.3	0.20	0.03	0.02
*China, Jintan District, Changzhou City	16	0.6	0.16	0.08	0.02	11	0.5	0.15	0.05	0.02
*China, Jiulongpo District, Chongqing City	11	0.4	0.11	0.05	0.01	10	0.4	0.14	0.04	0.01
*China, Jiyuan City	12	0.7	0.20	0.07	0.02	14	0.8	0.23	0.11	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Salivary glands (C07–08) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	4	0.3	0.14	0.02	0.01	8	0.8	0.32	0.04	0.02
China, Kunshan City	20	0.6	0.15	0.07	0.02	13	0.4	0.14	0.05	0.02
China, Langzhong City	4	0.2	0.10	0.02	0.01	6	0.3	0.13	0.04	0.02
*China, Liangshan County	10	0.4	0.12	0.05	0.02	3	0.1	0.06	0.01	0.00
*China, Lianshui County	13	0.3	0.09	0.04	0.01	7	0.1	0.05	0.02	0.01
China, Lianyungang City	16	0.4	0.11	0.06	0.02	16	0.5	0.15	0.05	0.02
China, Linhe District, Bayannur City	4	0.2	0.12	0.02	0.01	4	0.2	0.12	0.02	0.01
China, Linqu County	11	0.3	0.10	0.04	0.01	8	0.3	0.09	0.03	0.01
*China, Linzhou City	13	0.4	0.10	0.04	0.01	17	0.4	0.11	0.04	0.01
China, Liuzhou City	23	0.6	0.13	0.07	0.02	21	0.6	0.12	0.07	0.02
China, Liyang City	12	0.3	0.10	0.03	0.01	15	0.4	0.10	0.04	0.01
*China, Longquan City	4	0.5	0.24	0.05	0.02	4	0.6	0.34	0.05	0.03
China, Lucheng District, Wenzhou City	12	0.6	0.17	0.07	0.02	8	0.5	0.21	0.06	0.02
China, Luoding City	4	0.2	0.09	0.03	0.02	10	0.5	0.18	0.05	0.02
*China, Luohe City	11	0.3	0.08	0.03	0.01	17	0.4	0.10	0.03	0.01
*China, Luoyang City	26	0.6	0.12	0.07	0.02	18	0.5	0.12	0.04	0.01
*China, Luquan City	9	0.8	0.27	0.08	0.03	2	0.2	0.12	0.02	0.02
China, Ma'anshan City	13	0.6	0.18	0.05	0.02	8	0.4	0.14	0.04	0.02
*China, Macheng City	15	0.6	0.16	0.09	0.02	15	0.7	0.17	0.08	0.02
China, Meihekou City	4	0.2	0.10	0.03	0.02	4	0.2	0.08	0.02	0.01
*China, Mengjin County	13	1.1	0.32	0.13	0.04	9	0.8	0.29	0.08	0.03
China, Nangang District, Harbin City	15	0.4	0.10	0.04	0.01	12	0.3	0.08	0.04	0.01
*China, Nanghai District, Foshan City	21	0.8	0.19	0.09	0.02	15	0.5	0.14	0.05	0.02
China, Nanhu District, Jiaying City	11	0.5	0.16	0.05	0.02	12	0.5	0.16	0.05	0.02
*China, Nantong City	36	0.8	0.14	0.09	0.02	20	0.4	0.11	0.04	0.01
*China, Nanxiong City	6	0.4	0.18	0.03	0.02	4	0.3	0.14	0.04	0.02
China, Neixiang County	8	0.3	0.12	0.04	0.01	3	0.1	0.08	0.01	0.01
*China, Qianxi County	1	0.1	0.06	0.01	0.01	3	0.2	0.13	0.01	0.01
China, Qidong City	31	0.8	0.19	0.07	0.01	24	0.4	0.09	0.04	0.01
China, Qingzhou City	13	0.4	0.11	0.04	0.01	5	0.3	0.13	0.02	0.01
*China, Rudong County	18	0.3	0.08	0.03	0.01	25	0.7	0.19	0.06	0.01
*China, Rugao City	27	0.5	0.10	0.05	0.01	25	0.4	0.08	0.03	0.01
*China, Rural areas of Shanghai City	236	0.6	0.05	0.06	0.00	213	0.7	0.06	0.06	0.00
China, Ruyang County	13	1.1	0.31	0.17	0.06	8	0.7	0.24	0.06	0.02
*China, Shan County	3	0.1	0.06	0.00	0.00	6	0.2	0.10	0.02	0.01
China, Shanghai City	182	0.6	0.06	0.07	0.01	146	0.6	0.06	0.05	0.01
China, Shangyu District, Shaoxing City	15	0.6	0.18	0.05	0.01	13	0.4	0.11	0.05	0.01
*China, Shapingba District, Chongqing City	15	0.5	0.13	0.07	0.02	22	0.7	0.15	0.06	0.02
China, Shexian County	3	0.2	0.13	0.03	0.02	1	0.1	0.07	0.01	0.01
China, Sheyang County	15	0.4	0.11	0.05	0.01	9	0.2	0.08	0.03	0.01
*China, Shijiazhuang City	19	0.4	0.11	0.05	0.01	25	0.5	0.12	0.05	0.01
China, Shunde District, Foshan City	19	0.6	0.13	0.06	0.02	14	0.4	0.11	0.04	0.01
*China, Song County	8	0.5	0.18	0.04	0.02	2	0.2	0.11	0.02	0.01
China, Suzhou City	86	0.6	0.07	0.07	0.01	47	0.4	0.06	0.03	0.01
*China, Tengzhou City	17	0.3	0.09	0.04	0.01	16	0.3	0.08	0.02	0.01
*China, Wangdu County	7	1.1	0.41	0.14	0.06	4	0.6	0.29	0.05	0.03
*China, Wanxian County	4	0.4	0.19	0.04	0.02	1	0.1	0.10	0.01	0.01
*China, Wu'an City	5	0.2	0.10	0.03	0.02	1	0.1	0.05	0.01	0.01
China, Wuhan City	114	0.6	0.06	0.06	0.01	93	0.4	0.05	0.05	0.01
*China, Wuhu City	24	0.4	0.09	0.04	0.01	25	0.5	0.10	0.05	0.01
China, Wuxi City	47	0.5	0.07	0.05	0.01	42	0.4	0.08	0.05	0.01
China, Wuzhou City	16	0.9	0.23	0.11	0.03	6	0.4	0.16	0.04	0.02
China, Xiangfu District, Kaifeng City	18	0.9	0.23	0.09	0.03	16	0.8	0.20	0.08	0.02
China, Xianju County	5	0.3	0.12	0.03	0.02	9	0.5	0.16	0.05	0.02
*China, Xin'an County	10	0.9	0.28	0.11	0.04	9	0.8	0.28	0.11	0.04
*China, Xining City	7	0.3	0.13	0.03	0.02	7	0.3	0.10	0.05	0.02
*China, Xinji City	10	0.5	0.17	0.05	0.02	11	0.5	0.14	0.04	0.01
*China, Xinluo District, Longyan City	4	0.3	0.17	0.04	0.02	5	0.5	0.22	0.05	0.02
*China, Xinzhou District, Shangrao City	4	0.4	0.19	0.04	0.02	4	0.2	0.12	0.02	0.01
China, Xiping County	16	0.6	0.16	0.07	0.02	17	0.6	0.15	0.07	0.02
*China, Xishan District, Kunming City	5	0.3	0.13	0.04	0.02	6	0.8	0.38	0.06	0.03
*China, Xuyi County	10	0.4	0.14	0.03	0.01	9	0.4	0.14	0.04	0.02
*China, Ya'an City	45	0.9	0.13	0.09	0.02	21	0.4	0.09	0.05	0.01
*China, Yakeshi City	13	0.9	0.29	0.10	0.03	6	0.4	0.16	0.04	0.02
China, Yancheng City	14	0.2	0.07	0.03	0.01	12	0.2	0.07	0.02	0.01
*China, Yangquan City	9	0.4	0.14	0.04	0.02	11	0.6	0.18	0.05	0.02
*China, Yangzhong City	3	0.3	0.16	0.03	0.02	2	0.1	0.10	0.02	0.01
*China, Yanji City	7	0.3	0.12	0.02	0.01	4	0.2	0.10	0.02	0.01
*China, Yanshi City	21	1.0	0.21	0.10	0.02	16	0.7	0.20	0.07	0.02
China, Yanting County	5	0.3	0.11	0.04	0.02	5	0.2	0.11	0.02	0.01
*China, Yi'an District, Tongling City	2	0.2	0.17	0.02	0.01	5	0.7	0.32	0.06	0.03
*China, Yingdong District, Fuyang City	13	0.7	0.19	0.07	0.02	9	0.5	0.16	0.04	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Salivary glands (C07–08) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	4	0.4	0.21	0.06	0.03	5	0.6	0.29	0.05	0.02
*China, Yiyuan County	1	0.0	0.05	0.00	0.00	4	0.3	0.14	0.02	0.01
China, Yong'an City	5	0.4	0.18	0.05	0.02	4	0.5	0.24	0.04	0.02
*China, Yongding District, Longyan City	6	0.3	0.14	0.03	0.01	3	0.2	0.11	0.02	0.01
China, Yongkang City	13	0.5	0.15	0.07	0.02	7	0.3	0.13	0.03	0.01
*China, Yucheng County	16	0.8	0.19	0.08	0.02	18	1.0	0.23	0.11	0.03
China, Yueyanglou District, Yueyang City	2	0.2	0.12	0.01	0.01	0	–	0.00	–	0.00
China, Yunmeng County	9	0.6	0.20	0.05	0.02	7	0.4	0.15	0.04	0.02
*China, Yunyang District, Shiyao City	3	0.2	0.12	0.02	0.01	3	0.2	0.13	0.03	0.02
China, Yuzhong District, Chongqing City	10	0.4	0.13	0.04	0.01	9	0.4	0.14	0.05	0.02
*China, Zhanhuang County	3	0.3	0.19	0.03	0.02	4	0.5	0.25	0.07	0.04
*China, Zhangjiagang City	17	0.5	0.12	0.04	0.01	14	0.4	0.15	0.04	0.01
*China, Zhaoyuan City	8	0.4	0.16	0.04	0.02	5	0.2	0.08	0.01	0.01
*China, Zhengding County	5	0.4	0.18	0.04	0.02	5	0.3	0.14	0.04	0.02
*China, Zhongshan City	25	0.5	0.10	0.05	0.01	20	0.4	0.08	0.03	0.01
China, Zhongxiang City	45	1.3	0.21	0.14	0.02	40	1.2	0.19	0.13	0.02
*China, Zhuanghe City	11	0.4	0.14	0.03	0.01	8	0.3	0.13	0.02	0.01
*China, Zhuhai City	28	0.7	0.14	0.08	0.02	18	0.6	0.15	0.05	0.01
India, Ahmedabad, Urban	44	0.3	0.05	0.04	0.01	36	0.3	0.05	0.03	0.01
India, Aurangabad	6	0.2	0.07	0.02	0.01	7	0.2	0.10	0.02	0.01
India, Bangalore	63	0.5	0.07	0.05	0.01	48	0.4	0.06	0.04	0.01
India, Barshi, Paranda, and Bhum	4	0.3	0.16	0.03	0.02	2	0.1	0.08	0.02	0.02
*India, Bhopal	15	0.6	0.16	0.08	0.02	8	0.3	0.10	0.03	0.01
India, Chandigarh	11	0.4	0.12	0.04	0.02	6	0.2	0.09	0.02	0.01
*India, Chennai	84	0.7	0.07	0.08	0.01	55	0.4	0.06	0.05	0.01
India, Dibrugarh	8	0.3	0.10	0.03	0.01	5	0.1	0.07	0.01	0.01
*India, Dindigul, Ambilikai	22	0.3	0.07	0.04	0.01	23	0.4	0.08	0.04	0.01
India, Kamrup Urban District	16	0.6	0.16	0.06	0.02	19	0.8	0.19	0.11	0.03
India, Kollam	47	0.8	0.11	0.07	0.01	51	0.7	0.11	0.07	0.01
*India, Manipur	29	0.5	0.10	0.06	0.02	19	0.3	0.08	0.03	0.01
India, Meghalaya	7	0.3	0.10	0.02	0.01	9	0.3	0.10	0.03	0.01
India, Mizoram	9	0.5	0.19	0.07	0.03	9	0.5	0.17	0.05	0.02
India, Mumbai	149	0.5	0.04	0.05	0.01	93	0.3	0.03	0.03	0.00
*India, New Delhi	200	0.8	0.06	0.09	0.01	111	0.5	0.05	0.05	0.01
India, Poona	53	0.4	0.06	0.04	0.01	36	0.3	0.05	0.04	0.01
*India, Sangrur District	12	0.4	0.13	0.04	0.01	5	0.2	0.09	0.01	0.01
India, SAS Nagar	14	0.6	0.16	0.06	0.02	7	0.3	0.12	0.03	0.01
*India, Tamil Nadu	892	0.4	0.01	0.05	0.00	699	0.3	0.01	0.03	0.00
*India, Tripura	38	0.5	0.09	0.06	0.01	16	0.2	0.05	0.02	0.01
India, Trivandrum	72	0.9	0.11	0.12	0.02	65	0.8	0.10	0.08	0.01
India, Wardha	26	0.7	0.13	0.08	0.02	20	0.5	0.12	0.05	0.01
India, West Arunachal	4	0.2	0.10	0.01	0.01	2	0.2	0.12	0.01	0.01
*Iran (Islamic Republic of), Ardabil Province	6	0.3	0.15	0.03	0.01	4	0.2	0.11	0.02	0.01
*Iran (Islamic Republic of), Golestan Province	11	0.4	0.11	0.03	0.01	10	0.4	0.12	0.03	0.01
Israel	253	1.0	0.06	0.11	0.01	171	0.6	0.05	0.06	0.01
*Israel: Jews	225	1.0	0.07	0.11	0.01	137	0.6	0.05	0.06	0.01
*Israel: Arabs	20	0.6	0.15	0.07	0.02	26	0.7	0.14	0.09	0.02
Japan	2884	0.8	0.02	0.08	0.00	1893	0.5	0.01	0.05	0.00
Japan, Aichi Prefecture	145	0.7	0.06	0.08	0.01	80	0.4	0.05	0.04	0.01
*Japan, Akita Prefecture	27	0.7	0.16	0.07	0.02	15	0.4	0.14	0.05	0.02
Japan, Aomori Prefecture	60	0.9	0.13	0.09	0.01	34	0.3	0.07	0.04	0.01
Japan, Gunma Prefecture	53	0.8	0.12	0.08	0.01	28	0.3	0.08	0.03	0.01
Japan, Hiroshima Prefecture	114	1.0	0.12	0.11	0.01	89	0.7	0.10	0.07	0.01
Japan, Miyagi Prefecture	80	0.7	0.09	0.08	0.01	59	0.5	0.08	0.05	0.01
Japan, Osaka Prefecture	181	0.7	0.06	0.08	0.01	125	0.5	0.06	0.05	0.01
Kuwait	26	0.3	0.07	0.04	0.01	8	0.1	0.05	0.01	0.00
*Kuwait: Kuwaitis	7	0.3	0.13	0.04	0.02	5	0.2	0.07	0.01	0.00
*Kuwait: Non-Kuwaitis	19	0.2	0.09	0.04	0.02	3	0.1	0.04	0.01	0.00
*Philippines, Manila	73	0.6	0.08	0.06	0.01	93	0.6	0.07	0.07	0.01
*Qatar: Qatari	2	0.4	0.28	0.04	0.03	3	0.4	0.23	0.03	0.02
Republic of Korea	1468	0.8	0.02	0.09	0.00	1220	0.7	0.02	0.07	0.00
*Republic of Korea, Busan	109	0.8	0.08	0.09	0.01	86	0.6	0.08	0.06	0.01
*Republic of Korea, Daegu	82	1.0	0.11	0.10	0.01	68	0.7	0.09	0.07	0.01
*Republic of Korea, Daejeon	46	1.0	0.15	0.10	0.02	33	0.7	0.12	0.07	0.01
*Republic of Korea, Gwangju	40	0.8	0.14	0.09	0.02	30	0.5	0.10	0.05	0.01
Republic of Korea, Incheon	71	0.7	0.09	0.07	0.01	62	0.6	0.08	0.06	0.01
Republic of Korea, Jeju	10	0.5	0.17	0.06	0.02	14	0.6	0.16	0.06	0.02
Republic of Korea, Seoul	278	0.8	0.05	0.09	0.01	252	0.7	0.05	0.07	0.00
Republic of Korea, Ulsan	39	0.9	0.15	0.11	0.02	36	0.9	0.16	0.10	0.02
Singapore	112	0.8	0.08	0.08	0.01	91	0.6	0.07	0.06	0.01
Singapore: Chinese	94	0.9	0.09	0.09	0.01	73	0.6	0.08	0.06	0.01
Singapore: Indian	2	0.1	0.10	0.01	0.01	6	0.5	0.20	0.04	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Salivary glands (C07–08) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	11	0.7	0.21	0.06	0.02	9	0.6	0.20	0.06	0.03
Thailand, Bangkok	98	0.5	0.06	0.06	0.01	91	0.4	0.05	0.05	0.01
*Thailand, Chiang Mai	32	0.6	0.11	0.06	0.01	28	0.4	0.09	0.05	0.01
*Thailand, Khon Kaen	24	0.4	0.08	0.04	0.01	22	0.3	0.08	0.04	0.01
Thailand, Lampang	23	0.8	0.19	0.07	0.02	15	0.5	0.13	0.05	0.02
Thailand, Lopburi Province	26	1.1	0.22	0.14	0.03	37	1.6	0.28	0.14	0.03
*Thailand, Songkhla	22	0.6	0.12	0.06	0.01	19	0.4	0.10	0.05	0.01
Turkey, Antalya	42	0.7	0.10	0.08	0.02	36	0.6	0.09	0.06	0.01
Turkey, Bursa	43	0.5	0.08	0.07	0.01	29	0.3	0.06	0.03	0.01
*Turkey, Edirne	12	0.8	0.23	0.11	0.04	9	0.6	0.20	0.06	0.02
*Turkey, Erzurum	9	0.4	0.15	0.04	0.02	10	0.5	0.17	0.06	0.02
Turkey, Eskişehir	15	0.6	0.16	0.06	0.02	12	0.4	0.12	0.05	0.02
Turkey, Gaziantep	20	0.6	0.13	0.08	0.02	16	0.4	0.10	0.04	0.01
*Turkey, Izmir	89	0.7	0.07	0.07	0.01	73	0.5	0.06	0.05	0.01
Turkey, Malatya	12	0.6	0.17	0.08	0.03	11	0.4	0.14	0.05	0.02
Turkey, Samsun	21	0.5	0.12	0.06	0.02	13	0.3	0.08	0.03	0.01
Turkey, Trabzon	10	0.4	0.14	0.05	0.02	11	0.4	0.14	0.05	0.01
Europe										
Austria	354	0.8	0.05	0.09	0.01	199	0.4	0.04	0.05	0.00
Austria, Carinthia	24	0.9	0.19	0.10	0.02	13	0.5	0.17	0.06	0.02
Austria, Tyrol	26	0.7	0.15	0.07	0.02	13	0.3	0.09	0.03	0.01
Austria, Vorarlberg	10	0.7	0.22	0.07	0.03	6	0.3	0.13	0.03	0.01
Belarus	290	0.9	0.06	0.11	0.01	226	0.5	0.04	0.06	0.00
*Belgium	392	0.8	0.05	0.09	0.01	311	0.6	0.04	0.06	0.00
Croatia	156	0.8	0.07	0.09	0.01	128	0.5	0.06	0.05	0.01
Cyprus	22	0.6	0.13	0.06	0.02	21	0.6	0.13	0.06	0.02
*Czech Republic	376	0.8	0.05	0.09	0.01	303	0.6	0.04	0.06	0.00
Denmark	180	0.7	0.05	0.07	0.01	155	0.6	0.06	0.07	0.01
Estonia	34	0.7	0.13	0.07	0.02	49	0.8	0.13	0.08	0.01
Finland	179	0.7	0.06	0.08	0.01	170	0.6	0.06	0.06	0.01
*France, Bas-Rhin	27	0.6	0.13	0.07	0.02	16	0.4	0.11	0.04	0.01
*France, Calvados	35	0.9	0.17	0.09	0.02	13	0.4	0.13	0.04	0.01
*France, Doubs	22	0.9	0.23	0.09	0.03	19	0.8	0.21	0.09	0.02
*France, Gironde	45	0.7	0.13	0.06	0.01	36	0.6	0.11	0.06	0.01
*France, Haut-Rhin	30	0.8	0.15	0.08	0.02	12	0.3	0.11	0.03	0.01
*France, Hérault	53	1.0	0.15	0.09	0.02	28	0.6	0.13	0.06	0.01
*France, Isère	36	0.5	0.10	0.06	0.01	25	0.4	0.10	0.05	0.01
*France, Lille-Métropole	18	0.6	0.15	0.07	0.02	18	0.7	0.17	0.07	0.02
*France, Limousin	10	0.5	0.18	0.03	0.02	5	0.2	0.12	0.01	0.01
*France, Loire-Atlantique	36	0.6	0.10	0.07	0.01	34	0.6	0.12	0.06	0.01
*France, Manche	17	0.5	0.15	0.06	0.02	11	0.3	0.12	0.03	0.01
*France, Poitou-Charentes	67	0.8	0.11	0.08	0.01	38	0.4	0.08	0.04	0.01
*France, Somme	20	0.8	0.21	0.10	0.03	14	0.5	0.16	0.06	0.02
*France, Tarn	17	0.8	0.29	0.07	0.03	13	0.8	0.30	0.06	0.02
*France, Territoire de Belfort	2	0.5	0.34	0.08	0.06	2	0.5	0.38	0.05	0.04
*France, Vendée	28	0.6	0.13	0.07	0.02	22	0.6	0.14	0.06	0.02
Germany, Baden-Württemberg	208	0.6	0.05	0.06	0.01	160	0.5	0.04	0.05	0.01
Germany, Bavaria	432	0.7	0.04	0.07	0.00	307	0.5	0.03	0.05	0.00
Germany, Bremen	24	0.8	0.17	0.09	0.02	15	0.7	0.24	0.06	0.02
Germany, Hamburg	68	0.8	0.11	0.08	0.01	33	0.4	0.08	0.04	0.01
Germany, Lower Saxony	339	0.8	0.05	0.08	0.01	219	0.5	0.04	0.05	0.00
Germany, North Rhine-Westphalia	576	0.6	0.03	0.07	0.00	438	0.4	0.03	0.04	0.00
Germany, Rhineland-Palatinate	170	0.8	0.07	0.08	0.01	109	0.5	0.06	0.06	0.01
Germany, Saarland	39	0.7	0.13	0.08	0.02	26	0.5	0.12	0.04	0.01
Germany, Schleswig-Holstein	114	0.7	0.08	0.08	0.01	80	0.5	0.06	0.05	0.01
Iceland	4	0.3	0.14	0.04	0.02	7	0.6	0.26	0.08	0.03
Ireland	162	0.9	0.07	0.09	0.01	81	0.5	0.06	0.05	0.01
*Italy, Aosta Valley	6	0.9	0.41	0.10	0.06	5	0.6	0.31	0.06	0.04
*Italy, Avellino	13	1.0	0.30	0.09	0.04	4	0.8	0.44	0.06	0.03
Italy, Basilicata	21	0.6	0.16	0.06	0.02	21	0.5	0.14	0.06	0.02
*Italy, Benevento	7	0.6	0.29	0.07	0.03	8	0.6	0.33	0.05	0.03
Italy, Bergamo	48	1.0	0.16	0.08	0.02	34	0.6	0.13	0.07	0.02
*Italy, Brescia	50	0.9	0.13	0.09	0.02	41	0.6	0.12	0.06	0.01
Italy, Brianza (Lecco and Monza e Brianza)	12	0.4	0.12	0.04	0.01	14	0.4	0.15	0.03	0.01
Italy, Calabria	14	0.6	0.18	0.06	0.02	15	0.5	0.16	0.05	0.02
*Italy, Caserta	21	0.7	0.15	0.08	0.02	12	0.4	0.13	0.04	0.01
*Italy, Catania, Messina, and Enna	72	0.8	0.10	0.09	0.01	37	0.4	0.08	0.04	0.01
Italy, Emilia-Romagna	164	0.8	0.08	0.08	0.01	126	0.7	0.08	0.07	0.01
Italy, Friuli-Venezia Giulia	53	0.9	0.16	0.09	0.02	42	0.6	0.11	0.06	0.01
Italy, Genova	27	0.6	0.14	0.06	0.02	27	0.5	0.11	0.07	0.02
*Italy, Lombardy, South, Pavia	21	0.7	0.17	0.08	0.02	19	0.6	0.19	0.06	0.02
Italy, Mantova and Cremona	27	0.8	0.19	0.09	0.02	25	0.8	0.18	0.09	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Salivary glands (C07–08) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	42	0.5	<i>0.11</i>	0.05	<i>0.01</i>	38	0.5	<i>0.10</i>	0.06	<i>0.01</i>
Italy, Milan	147	0.9	<i>0.09</i>	0.10	<i>0.01</i>	123	0.7	<i>0.08</i>	0.07	<i>0.01</i>
Italy, Molise	5	0.5	<i>0.26</i>	0.06	<i>0.03</i>	8	0.8	<i>0.30</i>	0.08	<i>0.04</i>
*Italy, Naples Centre	25	1.1	<i>0.24</i>	0.12	<i>0.03</i>	16	0.7	<i>0.19</i>	0.06	<i>0.02</i>
*Italy, Naples North	27	0.9	<i>0.18</i>	0.11	<i>0.02</i>	20	0.6	<i>0.14</i>	0.06	<i>0.02</i>
*Italy, Naples South	32	0.7	<i>0.13</i>	0.08	<i>0.02</i>	27	0.6	<i>0.13</i>	0.06	<i>0.01</i>
*Italy, Nuoro	4	0.5	<i>0.26</i>	0.02	<i>0.02</i>	5	1.3	<i>0.62</i>	0.12	<i>0.05</i>
*Italy, Palermo	53	0.8	<i>0.12</i>	0.09	<i>0.02</i>	28	0.5	<i>0.11</i>	0.06	<i>0.01</i>
Italy, Puglia	149	0.7	<i>0.07</i>	0.08	<i>0.01</i>	91	0.5	<i>0.06</i>	0.05	<i>0.01</i>
*Italy, Ragusa and Caltanissetta	21	0.6	<i>0.14</i>	0.07	<i>0.02</i>	12	0.4	<i>0.14</i>	0.04	<i>0.01</i>
*Italy, Salerno	32	0.7	<i>0.14</i>	0.08	<i>0.02</i>	21	0.5	<i>0.12</i>	0.05	<i>0.01</i>
Italy, Sassari	5	0.6	<i>0.29</i>	0.06	<i>0.03</i>	8	0.8	<i>0.31</i>	0.10	<i>0.04</i>
*Italy, Sondrio	14	1.2	<i>0.35</i>	0.10	<i>0.04</i>	11	0.6	<i>0.23</i>	0.06	<i>0.03</i>
Italy, South Tyrol	11	0.5	<i>0.17</i>	0.06	<i>0.02</i>	13	0.4	<i>0.12</i>	0.05	<i>0.02</i>
*Italy, Syracuse	18	1.0	<i>0.27</i>	0.12	<i>0.03</i>	7	0.3	<i>0.14</i>	0.04	<i>0.02</i>
Italy, Trento	10	0.3	<i>0.11</i>	0.02	<i>0.01</i>	14	0.4	<i>0.13</i>	0.04	<i>0.02</i>
Italy, Turin	143	1.2	<i>0.12</i>	0.14	<i>0.01</i>	87	0.6	<i>0.09</i>	0.06	<i>0.01</i>
*Italy, Tuscany	91	0.8	<i>0.10</i>	0.09	<i>0.01</i>	70	0.7	<i>0.11</i>	0.08	<i>0.01</i>
Italy, Umbria	36	0.8	<i>0.15</i>	0.09	<i>0.02</i>	29	0.9	<i>0.24</i>	0.08	<i>0.02</i>
Italy, Varese	25	0.9	<i>0.19</i>	0.10	<i>0.03</i>	15	0.5	<i>0.20</i>	0.04	<i>0.02</i>
Italy, Veneto	225	0.9	<i>0.07</i>	0.08	<i>0.01</i>	149	0.6	<i>0.07</i>	0.06	<i>0.01</i>
Latvia	85	1.0	<i>0.12</i>	0.12	<i>0.02</i>	55	0.5	<i>0.08</i>	0.06	<i>0.01</i>
*Liechtenstein	0	–	<i>0.00</i>	–	<i>0.00</i>	2	0.5	<i>0.34</i>	0.00	<i>0.00</i>
*Lithuania	110	1.1	<i>0.10</i>	0.11	<i>0.01</i>	67	0.4	<i>0.06</i>	0.04	<i>0.01</i>
Malta	17	0.8	<i>0.21</i>	0.09	<i>0.03</i>	11	0.5	<i>0.18</i>	0.04	<i>0.02</i>
*The Netherlands	442	0.6	<i>0.03</i>	0.06	<i>0.00</i>	362	0.5	<i>0.03</i>	0.05	<i>0.00</i>
Norway	179	0.8	<i>0.06</i>	0.08	<i>0.01</i>	151	0.7	<i>0.06</i>	0.07	<i>0.01</i>
Poland, Kielce	37	0.6	<i>0.11</i>	0.06	<i>0.01</i>	24	0.3	<i>0.08</i>	0.04	<i>0.01</i>
*Portugal, Azores	6	0.9	<i>0.36</i>	0.12	<i>0.06</i>	1	0.2	<i>0.17</i>	0.01	<i>0.01</i>
Russian Federation, Arkhangelsk	30	0.8	<i>0.15</i>	0.09	<i>0.02</i>	21	0.3	<i>0.09</i>	0.04	<i>0.01</i>
Russian Federation, Kaliningrad	18	0.6	<i>0.13</i>	0.06	<i>0.01</i>	18	0.4	<i>0.11</i>	0.05	<i>0.01</i>
Russian Federation, Karelia	17	0.9	<i>0.23</i>	0.10	<i>0.03</i>	27	0.8	<i>0.17</i>	0.09	<i>0.02</i>
*Russian Federation, Komi Republic	23	0.9	<i>0.20</i>	0.13	<i>0.04</i>	19	0.6	<i>0.14</i>	0.06	<i>0.02</i>
Russian Federation, Murmansk	23	1.1	<i>0.23</i>	0.11	<i>0.02</i>	17	0.4	<i>0.11</i>	0.05	<i>0.02</i>
*Russian Federation, Orenburg	55	0.9	<i>0.12</i>	0.09	<i>0.01</i>	58	0.6	<i>0.09</i>	0.06	<i>0.01</i>
Russian Federation, Pskov	21	0.9	<i>0.21</i>	0.12	<i>0.03</i>	14	0.3	<i>0.09</i>	0.02	<i>0.01</i>
*Russian Federation, Samara	64	0.6	<i>0.08</i>	0.08	<i>0.01</i>	66	0.4	<i>0.06</i>	0.05	<i>0.01</i>
Russian Federation, Vologda Region	26	0.7	<i>0.14</i>	0.08	<i>0.02</i>	27	0.4	<i>0.08</i>	0.05	<i>0.01</i>
Slovenia	51	0.5	<i>0.08</i>	0.06	<i>0.01</i>	43	0.4	<i>0.08</i>	0.04	<i>0.01</i>
Spain, Asturias	24	0.7	<i>0.19</i>	0.07	<i>0.02</i>	21	0.5	<i>0.14</i>	0.06	<i>0.02</i>
Spain, Basque Country	69	0.8	<i>0.11</i>	0.08	<i>0.01</i>	55	0.6	<i>0.10</i>	0.07	<i>0.01</i>
Spain, Canary Islands	32	0.5	<i>0.10</i>	0.06	<i>0.01</i>	27	0.5	<i>0.10</i>	0.05	<i>0.01</i>
Spain, Castellón	20	0.8	<i>0.20</i>	0.10	<i>0.03</i>	16	0.5	<i>0.14</i>	0.05	<i>0.02</i>
Spain, Girona	13	0.4	<i>0.12</i>	0.03	<i>0.01</i>	18	0.5	<i>0.16</i>	0.05	<i>0.02</i>
Spain, Granada	21	0.5	<i>0.12</i>	0.08	<i>0.02</i>	13	0.4	<i>0.11</i>	0.04	<i>0.01</i>
Spain, La Rioja	9	0.4	<i>0.15</i>	0.04	<i>0.02</i>	4	0.2	<i>0.14</i>	0.02	<i>0.01</i>
Spain, Murcia	56	0.9	<i>0.13</i>	0.09	<i>0.02</i>	27	0.5	<i>0.10</i>	0.05	<i>0.01</i>
Spain, Navarra	18	0.6	<i>0.16</i>	0.05	<i>0.02</i>	9	0.4	<i>0.17</i>	0.04	<i>0.01</i>
Spain, Salamanca	14	0.7	<i>0.20</i>	0.07	<i>0.03</i>	7	0.3	<i>0.15</i>	0.03	<i>0.02</i>
Spain, Tarragona	23	0.5	<i>0.12</i>	0.05	<i>0.02</i>	18	0.5	<i>0.15</i>	0.06	<i>0.02</i>
*Sweden	281	0.6	<i>0.04</i>	0.07	<i>0.00</i>	270	0.6	<i>0.04</i>	0.06	<i>0.00</i>
Switzerland, Aargau	22	0.7	<i>0.16</i>	0.08	<i>0.02</i>	8	0.3	<i>0.10</i>	0.02	<i>0.01</i>
Switzerland, Basel	20	0.9	<i>0.21</i>	0.10	<i>0.03</i>	12	0.5	<i>0.17</i>	0.04	<i>0.02</i>
Switzerland, Berne Solothurn	20	0.4	<i>0.11</i>	0.06	<i>0.02</i>	22	0.6	<i>0.17</i>	0.06	<i>0.02</i>
Switzerland, East	22	0.5	<i>0.12</i>	0.06	<i>0.02</i>	24	0.8	<i>0.20</i>	0.08	<i>0.02</i>
*Switzerland, Fribourg	10	0.8	<i>0.26</i>	0.10	<i>0.04</i>	4	0.3	<i>0.17</i>	0.05	<i>0.02</i>
Switzerland, Geneva	18	0.9	<i>0.22</i>	0.09	<i>0.03</i>	15	0.5	<i>0.14</i>	0.06	<i>0.02</i>
*Switzerland, Graubünden and Glarus	7	0.5	<i>0.20</i>	0.04	<i>0.02</i>	8	0.9	<i>0.35</i>	0.10	<i>0.04</i>
*Switzerland, Lucerne	19	0.7	<i>0.18</i>	0.09	<i>0.03</i>	7	0.3	<i>0.13</i>	0.03	<i>0.01</i>
*Switzerland, Neuchâtel and Jura	3	0.3	<i>0.16</i>	0.03	<i>0.02</i>	8	0.3	<i>0.10</i>	0.02	<i>0.02</i>
Switzerland, Ticino	15	0.8	<i>0.22</i>	0.11	<i>0.03</i>	8	0.3	<i>0.14</i>	0.03	<i>0.01</i>
Switzerland, Valais	14	1.0	<i>0.28</i>	0.12	<i>0.03</i>	11	0.5	<i>0.19</i>	0.05	<i>0.02</i>
Switzerland, Vaud	23	0.7	<i>0.15</i>	0.06	<i>0.02</i>	22	0.6	<i>0.15</i>	0.06	<i>0.02</i>
Switzerland, Zurich and Zug	56	0.8	<i>0.11</i>	0.08	<i>0.01</i>	48	0.7	<i>0.11</i>	0.07	<i>0.01</i>
Ukraine	1117	0.9	<i>0.03</i>	0.11	<i>0.00</i>	822	0.5	<i>0.02</i>	0.05	<i>0.00</i>
UK, England	1620	0.7	<i>0.02</i>	0.07	<i>0.00</i>	1348	0.6	<i>0.02</i>	0.06	<i>0.00</i>
UK, Northern Ireland	47	0.7	<i>0.11</i>	0.07	<i>0.01</i>	34	0.5	<i>0.10</i>	0.04	<i>0.01</i>
UK, Scotland	139	0.6	<i>0.06</i>	0.07	<i>0.01</i>	136	0.6	<i>0.06</i>	0.06	<i>0.01</i>
UK, Wales	126	0.8	<i>0.08</i>	0.09	<i>0.01</i>	95	0.8	<i>0.09</i>	0.07	<i>0.01</i>
Oceania										
*Australia, NSW/ACT	320	0.9	<i>0.06</i>	0.10	<i>0.01</i>	243	0.8	<i>0.05</i>	0.08	<i>0.01</i>
*Australia, Northern Territory	10	1.4	<i>0.44</i>	0.17	<i>0.06</i>	4	0.6	<i>0.32</i>	0.04	<i>0.03</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Salivary glands (C07–08) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	8	1.4	0.48	0.17	0.07	1	0.2	0.20	0.00	0.00
*Australia, Northern Territory: Indigenous	2	1.1	0.79	0.10	0.07	3	1.8	1.07	0.18	0.12
*Australia, Queensland	132	0.7	0.07	0.07	0.01	127	0.7	0.07	0.07	0.01
Australia, South Australia	89	1.2	0.14	0.12	0.02	47	0.6	0.11	0.06	0.01
Australia, Tasmania	22	0.8	0.20	0.08	0.02	15	0.8	0.25	0.07	0.02
*Australia, Victoria	229	0.9	0.06	0.09	0.01	158	0.6	0.06	0.07	0.01
*Australia, Western Australia	91	0.9	0.10	0.11	0.01	57	0.6	0.09	0.06	0.01
*France, New Caledonia	7	0.9	0.34	0.09	0.04	7	0.8	0.32	0.10	0.05
New Zealand	107	0.6	0.06	0.06	0.01	94	0.5	0.06	0.06	0.01
*New Zealand: Maori	7	0.4	0.16	0.05	0.02	14	0.7	0.19	0.06	0.02
*New Zealand: Pacific peoples	9	1.5	0.52	0.15	0.06	7	0.9	0.35	0.10	0.04
*New Zealand: Other	85	0.6	0.08	0.06	0.01	69	0.5	0.07	0.06	0.01
USA, Hawaii	69	1.1	0.15	0.12	0.02	69	1.3	0.17	0.13	0.02
USA, Hawaii: White	33	1.6	0.30	0.17	0.04	17	1.4	0.46	0.12	0.04
*USA, Hawaii: Japanese	9	0.7	0.34	0.06	0.03	10	0.8	0.32	0.10	0.04
*USA, Hawaii: Chinese	4	1.2	0.77	0.13	0.08	5	1.0	0.48	0.17	0.09
*USA, Hawaii: Hawaiian	7	0.8	0.31	0.08	0.04	11	1.1	0.36	0.12	0.04
*USA, Hawaii: Filipino	9	1.1	0.39	0.13	0.05	16	1.5	0.40	0.16	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0-74) incidence (%) rates and standard errors

Tonsil (C09)

	Male					Female				
	Cases	ASR(W)		CUM 0-74		Cases	ASR(W)		CUM 0-74	
Africa										
*Algeria, Batna	0	—	0.00	—	0.00	0	—	0.00	—	0.00
*Algeria, Tizi Ouzou	3	0.2	0.13	0.04	0.02	2	0.1	0.08	0.02	0.01
*Benin, Cotonou	0	—	0.00	—	0.00	1	0.1	0.09	0.01	0.01
*France, La Réunion	66	3.1	0.38	0.39	0.05	10	0.4	0.14	0.04	0.01
*Kenya, Eldoret	0	—	0.00	—	0.00	0	—	0.00	—	0.00
*Kenya, Nairobi	6	0.3	0.14	0.02	0.01	4	0.2	0.12	0.04	0.02
Mauritius	38	0.9	0.14	0.11	0.02	12	0.2	0.07	0.03	0.01
*Morocco, Casablanca	15	0.1	0.04	0.02	0.01	12	0.1	0.03	0.01	0.00
*Seychelles	2	0.7	0.48	0.08	0.06	1	0.4	0.37	0.05	0.05
*South Africa, Eastern Cape	1	0.1	0.12	0.02	0.02	0	—	0.00	—	0.00
*Uganda, Kyadondo County	11	0.4	0.14	0.03	0.01	2	0.1	0.06	0.01	0.01
*Uganda, Gulu	0	—	0.00	—	0.00	0	—	0.00	—	0.00
*Zimbabwe, Bulawayo: African	0	—	0.00	—	0.00	1	0.1	0.05	0.00	0.00
*Zimbabwe, Harare: African	6	0.3	0.15	0.04	0.02	3	0.1	0.06	0.01	0.01
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	18	0.8	0.20	0.08	0.02	4	0.2	0.09	0.02	0.01
*Argentina, Mendoza	29	0.6	0.11	0.06	0.01	10	0.2	0.06	0.03	0.01
Brazil, Aracaju	11	1.0	0.32	0.17	0.06	1	0.1	0.05	0.00	0.00
*Brazil, Barretos	19	1.4	0.33	0.16	0.04	6	0.4	0.16	0.04	0.02
Brazil, Belo Horizonte	54	0.8	0.11	0.10	0.01	15	0.2	0.05	0.02	0.01
*Brazil, Campinas	15	0.7	0.17	0.07	0.02	4	0.1	0.06	0.01	0.01
*Brazil, Curitiba	33	0.8	0.15	0.10	0.02	1	0.0	0.02	0.00	0.00
Brazil, Goiânia	23	0.8	0.17	0.10	0.02	6	0.2	0.08	0.02	0.01
*Brazil, Jaú	10	2.5	0.78	0.32	0.12	0	—	0.00	—	0.00
Brazil, João Pessoa	3	0.3	0.20	0.06	0.04	1	0.1	0.07	0.01	0.01
Brazil, Recife	13	0.5	0.14	0.06	0.02	3	0.1	0.05	0.01	0.01
Chile, Region of Antofagasta	5	0.5	0.24	0.10	0.05	2	0.2	0.16	0.04	0.03
Chile, Valdivia	5	0.4	0.18	0.05	0.02	1	0.0	0.04	0.00	0.00
Colombia, Bucaramanga	24	0.9	0.18	0.10	0.02	13	0.4	0.10	0.04	0.01
Colombia, Cali	72	1.3	0.15	0.17	0.02	26	0.3	0.07	0.04	0.01
Colombia, Manizales	12	0.8	0.25	0.09	0.03	5	0.3	0.13	0.03	0.02
Colombia, Pasto	0	—	0.00	—	0.00	2	0.1	0.10	0.01	0.01
Costa Rica	70	0.7	0.09	0.08	0.01	27	0.2	0.05	0.03	0.01
Ecuador, Guayaquil	52	0.9	0.13	0.12	0.02	12	0.2	0.06	0.02	0.01
Ecuador, Manabí	9	0.3	0.09	0.03	0.01	8	0.2	0.08	0.02	0.01
Ecuador, Quito	10	0.3	0.08	0.03	0.01	0	—	0.00	—	0.00
*France, Guadeloupe	34	2.2	0.39	0.30	0.05	3	0.2	0.12	0.02	0.01
*France, Martinique	33	2.3	0.42	0.27	0.05	11	0.6	0.19	0.07	0.02
*Peru, Lima	42	0.3	0.05	0.04	0.01	18	0.1	0.03	0.01	0.00
*Trinidad and Tobago	15	0.6	0.16	0.10	0.03	1	0.0	0.04	0.01	0.01
USA, Puerto Rico	195	1.5	0.11	0.18	0.01	32	0.2	0.04	0.03	0.00
*Uruguay	153	1.4	0.11	0.18	0.02	39	0.3	0.05	0.04	0.01
North America										
Canada, Alberta	310	2.1	0.12	0.26	0.02	88	0.6	0.06	0.07	0.01
Canada, British Columbia	483	2.4	0.11	0.29	0.01	111	0.5	0.05	0.06	0.01
*Canada, Manitoba	98	2.1	0.21	0.26	0.03	26	0.5	0.09	0.06	0.01
*Canada, New Brunswick	127	3.7	0.34	0.46	0.04	28	0.7	0.15	0.07	0.02
*Canada, Newfoundland and Labrador	57	2.3	0.31	0.29	0.04	20	0.8	0.19	0.09	0.02
Canada, Ontario	1140	2.1	0.06	0.26	0.01	306	0.5	0.03	0.06	0.00
*Canada, Prince Edward Island	17	2.8	0.69	0.36	0.09	3	0.4	0.23	0.07	0.04
Canada, Quebec	976	2.6	0.09	0.33	0.01	333	0.9	0.05	0.11	0.01
Canada, Saskatchewan	97	2.2	0.23	0.28	0.03	17	0.4	0.10	0.04	0.01
*Canada, Yukon	5	3.2	1.48	0.37	0.16	1	0.5	0.53	0.07	0.07
USA	36090	3.1	0.02	0.38	0.00	7404	0.6	0.01	0.07	0.00
USA: White	32483	3.3	0.02	0.41	0.00	6528	0.6	0.01	0.07	0.00
USA: Black	2715	2.1	0.04	0.26	0.01	669	0.4	0.02	0.05	0.00
USA, NPCR	34994	3.1	0.02	0.38	0.00	7178	0.6	0.01	0.07	0.00
USA, NPCR: White	31512	3.4	0.02	0.41	0.00	6324	0.6	0.01	0.07	0.00
USA, NPCR: Black	2671	2.1	0.04	0.26	0.01	662	0.4	0.02	0.05	0.00
USA, NPCR: Asian and Pacific Islander	419	0.8	0.04	0.10	0.01	117	0.2	0.02	0.02	0.00
USA, NPCR: American Indian	192	1.6	0.12	0.20	0.02	26	0.2	0.04	0.03	0.01
*USA, SEER (18 registries)	8976	2.8	0.03	0.35	0.00	1822	0.5	0.01	0.06	0.00
*USA, SEER (18 registries): White	7831	3.1	0.04	0.39	0.00	1548	0.6	0.01	0.07	0.00
*USA, SEER (18 registries): Non-Hispanic White	7165	3.6	0.04	0.43	0.01	1401	0.6	0.02	0.08	0.00
*USA, SEER (18 registries): Hispanic White	666	1.5	0.06	0.19	0.01	147	0.3	0.03	0.04	0.00
*USA, SEER (18 registries): Black	735	2.2	0.08	0.27	0.01	173	0.4	0.03	0.05	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	278	0.9	0.05	0.11	0.01	75	0.2	0.02	0.02	0.00
*USA, SEER (9 registries)	2990	2.7	0.05	0.33	0.01	594	0.5	0.02	0.06	0.00
*USA, SEER (9 registries): White	2570	3.0	0.06	0.37	0.01	497	0.5	0.02	0.07	0.00
*USA, SEER (9 registries): Black	262	2.4	0.15	0.28	0.02	61	0.4	0.06	0.06	0.01
USA, Alabama	602	3.3	0.14	0.40	0.02	140	0.7	0.06	0.08	0.01
USA, Alabama: White	514	3.8	0.17	0.45	0.02	126	0.8	0.08	0.09	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tonsil (C09) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	76	1.9	0.22	0.25	0.03	14	0.3	0.08	0.04	0.01
USA, Alaska	77	2.9	0.34	0.35	0.04	12	0.5	0.16	0.07	0.02
*USA, Alaska: Alaska Natives	5	1.4	0.65	0.18	0.08	2	0.7	0.47	0.08	0.06
USA, Arizona	644	2.6	0.10	0.32	0.01	113	0.4	0.04	0.05	0.01
USA, Arizona: White	620	2.8	0.12	0.34	0.01	107	0.4	0.04	0.06	0.01
USA, Arizona: Black	11	1.2	0.35	0.15	0.05	3	0.3	0.20	0.04	0.02
*USA, Arizona: Asian and Pacific Islander	4	0.6	0.31	0.10	0.06	2	0.2	0.14	0.02	0.01
USA, Arizona: American Indian	7	0.8	0.31	0.10	0.04	1	0.1	0.10	0.02	0.02
USA, Arkansas	441	4.0	0.20	0.50	0.02	108	0.9	0.09	0.10	0.01
USA, Arkansas: White	399	4.3	0.22	0.53	0.03	95	0.9	0.10	0.10	0.01
USA, Arkansas: Black	37	2.7	0.46	0.34	0.06	10	0.6	0.20	0.09	0.03
USA, California	3448	2.5	0.04	0.32	0.01	684	0.4	0.02	0.05	0.00
USA, California: White	3069	2.9	0.05	0.37	0.01	583	0.5	0.02	0.06	0.00
USA, California: Black	175	2.0	0.16	0.27	0.02	39	0.4	0.06	0.05	0.01
USA, California: Asian and Pacific Islander	150	0.7	0.06	0.09	0.01	50	0.2	0.03	0.02	0.00
*USA, California, Los Angeles County	688	2.0	0.08	0.25	0.01	145	0.4	0.03	0.05	0.00
*USA, California, Los Angeles County: White	564	2.3	0.10	0.29	0.01	114	0.4	0.04	0.05	0.01
*USA, California, Los Angeles County: Non-Hispanic White	421	3.3	0.17	0.39	0.02	83	0.6	0.07	0.08	0.01
*USA, California, Los Angeles County: Hispanic White	143	1.3	0.11	0.17	0.02	31	0.2	0.04	0.03	0.01
*USA, California, Los Angeles County: Black	59	1.9	0.24	0.26	0.04	16	0.4	0.10	0.06	0.02
*USA, California, Los Angeles County: Chinese	6	0.3	0.14	0.04	0.02	1	0.0	0.04	0.01	0.01
*USA, California, Los Angeles County: Filipino	8	0.6	0.22	0.07	0.03	1	0.1	0.06	0.01	0.01
*USA, California, Los Angeles County: Korean	7	0.7	0.29	0.09	0.04	2	0.2	0.15	0.03	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander	41	0.7	0.11	0.08	0.01	10	0.1	0.05	0.01	0.01
*USA, California, San Francisco Bay Area	417	2.4	0.12	0.30	0.02	76	0.4	0.04	0.05	0.01
*USA, California, San Francisco Bay Area: White	353	3.2	0.17	0.40	0.02	58	0.5	0.06	0.06	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	312	3.5	0.20	0.43	0.03	53	0.5	0.08	0.07	0.01
*USA, California, San Francisco Bay Area: Hispanic White	41	2.0	0.32	0.27	0.05	5	0.2	0.09	0.02	0.01
*USA, California, San Francisco Bay Area: Black	39	2.8	0.45	0.32	0.06	6	0.3	0.14	0.05	0.02
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	23	0.5	0.11	0.07	0.01	12	0.2	0.05	0.01	0.01
USA, Colorado	548	2.8	0.12	0.34	0.02	84	0.4	0.04	0.05	0.01
USA, Colorado: White	517	2.9	0.13	0.35	0.02	80	0.4	0.05	0.05	0.01
*USA, Colorado: Black	20	2.6	0.60	0.36	0.10	1	0.1	0.11	0.01	0.01
*USA, Colorado: Asian and Pacific Islander	3	0.6	0.35	0.07	0.04	2	0.3	0.20	0.04	0.04
USA, Connecticut	439	3.1	0.15	0.38	0.02	98	0.6	0.07	0.08	0.01
USA, Connecticut: White	399	3.2	0.17	0.40	0.02	93	0.7	0.07	0.08	0.01
USA, Connecticut: Black	29	2.4	0.45	0.28	0.06	3	0.2	0.11	0.02	0.01
USA, District of Columbia	41	2.0	0.31	0.22	0.04	7	0.3	0.12	0.03	0.01
USA, District of Columbia: White	18	2.1	0.50	0.24	0.06	1	0.1	0.11	0.02	0.02
USA, District of Columbia: Black	22	1.9	0.43	0.22	0.05	6	0.4	0.18	0.04	0.02
USA, Florida	3095	3.8	0.07	0.47	0.01	669	0.7	0.03	0.09	0.00
USA, Florida: White	2818	4.2	0.08	0.51	0.01	618	0.8	0.03	0.10	0.00
USA, Florida: Black	185	1.9	0.14	0.25	0.02	38	0.3	0.05	0.04	0.01
USA, Florida: Asian and Pacific Islander	24	1.2	0.25	0.13	0.03	6	0.2	0.09	0.03	0.01
USA, Georgia	1118	3.2	0.10	0.39	0.01	249	0.6	0.04	0.08	0.01
USA, Georgia: White	914	3.8	0.13	0.46	0.02	192	0.7	0.05	0.09	0.01
USA, Georgia: Black	191	2.1	0.15	0.24	0.02	56	0.5	0.06	0.06	0.01
USA, Georgia: Asian and Pacific Islander	12	1.1	0.31	0.13	0.05	1	0.1	0.08	0.01	0.01
*USA, Georgia, Atlanta	295	2.6	0.15	0.32	0.02	57	0.4	0.06	0.06	0.01
*USA, Georgia, Atlanta: White	211	3.2	0.22	0.40	0.03	40	0.5	0.09	0.08	0.01
*USA, Georgia, Atlanta: Black	77	1.9	0.22	0.23	0.03	16	0.3	0.08	0.04	0.01
USA, Idaho	152	2.5	0.21	0.31	0.03	37	0.6	0.10	0.08	0.01
USA, Indiana	956	4.0	0.13	0.48	0.02	170	0.6	0.05	0.08	0.01
USA, Indiana: White	903	4.1	0.14	0.49	0.02	160	0.7	0.06	0.08	0.01
USA, Indiana: Black	48	2.8	0.40	0.37	0.06	8	0.4	0.14	0.06	0.02
*USA, Iowa	353	3.0	0.17	0.37	0.02	75	0.6	0.07	0.07	0.01
USA, Kentucky	685	4.1	0.16	0.51	0.02	159	0.9	0.07	0.11	0.01
USA, Louisiana	564	3.4	0.15	0.41	0.02	101	0.5	0.06	0.06	0.01
USA, Louisiana: White	455	3.9	0.19	0.47	0.02	83	0.7	0.07	0.08	0.01
USA, Louisiana: Black	105	2.4	0.24	0.28	0.03	16	0.3	0.08	0.03	0.01
*USA, Louisiana, New Orleans	87	2.8	0.30	0.30	0.04	21	0.6	0.13	0.07	0.02
*USA, Louisiana, New Orleans: White	63	3.3	0.43	0.36	0.05	15	0.7	0.19	0.09	0.02
*USA, Louisiana, New Orleans: Black	21	2.0	0.44	0.22	0.05	4	0.3	0.14	0.02	0.01
USA, Maine	217	3.6	0.25	0.45	0.03	53	0.8	0.12	0.10	0.01
USA, Maryland	614	2.8	0.12	0.34	0.01	110	0.4	0.04	0.05	0.01
USA, Maryland: White	497	3.5	0.16	0.42	0.02	83	0.5	0.06	0.06	0.01
USA, Maryland: Black	107	1.8	0.18	0.21	0.02	23	0.3	0.06	0.03	0.01
USA, Maryland: Asian and Pacific Islander	8	0.6	0.22	0.06	0.02	4	0.3	0.13	0.03	0.02
USA, Massachusetts	709	2.8	0.11	0.34	0.01	194	0.6	0.05	0.08	0.01
USA, Massachusetts: White	663	3.0	0.12	0.36	0.01	182	0.7	0.05	0.08	0.01
USA, Massachusetts: Black	32	2.0	0.35	0.26	0.05	9	0.5	0.16	0.06	0.02
USA, Massachusetts: Asian and Pacific Islander	10	0.8	0.25	0.07	0.03	3	0.2	0.14	0.03	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Tonsil (C09) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	1175	3.0	0.09	0.37	0.01	232	0.5	0.04	0.07	0.00
USA, Michigan: White	1042	3.1	0.10	0.38	0.01	195	0.5	0.04	0.07	0.01
USA, Michigan: Black	115	2.6	0.25	0.33	0.03	34	0.6	0.11	0.07	0.01
USA, Michigan: Asian and Pacific Islander	7	0.8	0.31	0.10	0.04	1	0.1	0.09	0.01	0.01
*USA, Michigan, Detroit	459	3.1	0.15	0.38	0.02	101	0.6	0.06	0.07	0.01
*USA, Michigan, Detroit: White	365	3.3	0.18	0.40	0.02	72	0.6	0.07	0.07	0.01
*USA, Michigan, Detroit: Black	87	2.9	0.31	0.36	0.04	28	0.7	0.13	0.08	0.02
USA, Minnesota	604	2.9	0.12	0.36	0.02	124	0.6	0.05	0.07	0.01
USA, Minnesota: White	575	3.0	0.13	0.37	0.02	116	0.6	0.05	0.07	0.01
USA, Minnesota: Black	10	1.6	0.50	0.20	0.08	5	0.7	0.31	0.08	0.04
*USA, Minnesota: Asian and Pacific Islander	4	0.6	0.31	0.06	0.03	0	–	0.00	–	0.00
USA, Mississippi	332	3.1	0.18	0.39	0.02	82	0.7	0.08	0.08	0.01
USA, Missouri	863	3.8	0.13	0.46	0.02	170	0.6	0.05	0.08	0.01
USA, Missouri: White	800	4.0	0.15	0.48	0.02	155	0.7	0.06	0.08	0.01
USA, Missouri: Black	59	2.8	0.38	0.34	0.05	13	0.5	0.15	0.07	0.02
USA, Montana	139	3.4	0.30	0.39	0.04	27	0.6	0.12	0.07	0.02
*USA, Montana: American Indian	5	2.6	1.20	0.26	0.12	1	0.3	0.31	0.00	0.00
USA, Nebraska	210	3.2	0.23	0.39	0.03	22	0.3	0.07	0.04	0.01
USA, Nebraska: White	199	3.3	0.24	0.39	0.03	20	0.3	0.07	0.04	0.01
*USA, Nebraska: Black	9	3.5	1.19	0.43	0.15	1	0.4	0.44	0.06	0.06
USA, Nevada	261	2.3	0.15	0.29	0.02	57	0.5	0.07	0.06	0.01
USA, Nevada: White	237	2.6	0.17	0.32	0.02	51	0.5	0.08	0.07	0.01
USA, Nevada: Black	12	1.5	0.43	0.19	0.06	2	0.2	0.16	0.04	0.03
*USA, Nevada: Asian and Pacific Islander	8	0.9	0.31	0.14	0.05	2	0.1	0.10	0.02	0.01
USA, New Jersey	951	2.8	0.09	0.34	0.01	181	0.5	0.04	0.06	0.00
USA, New Jersey: White	826	3.1	0.11	0.37	0.01	159	0.5	0.04	0.06	0.01
USA, New Jersey: Black	95	2.3	0.24	0.31	0.04	17	0.4	0.09	0.04	0.01
USA, New Mexico	163	2.1	0.17	0.25	0.02	32	0.4	0.07	0.05	0.01
USA, New Mexico: White	148	2.1	0.18	0.25	0.02	29	0.4	0.07	0.05	0.01
USA, New Mexico: Non-Hispanic White	101	2.4	0.26	0.29	0.03	21	0.4	0.10	0.06	0.01
USA, New Mexico: Hispanic White	47	1.6	0.24	0.19	0.03	8	0.3	0.10	0.04	0.01
*USA, New Mexico: American Indian	7	1.2	0.44	0.15	0.06	1	0.1	0.14	0.01	0.01
USA, New York State	1808	2.5	0.06	0.31	0.01	422	0.5	0.03	0.06	0.00
USA, New York State: White	1575	2.9	0.07	0.35	0.01	353	0.6	0.03	0.07	0.00
USA, New York State: Black	195	1.8	0.13	0.22	0.02	58	0.4	0.05	0.05	0.01
USA, New York State: Asian and Pacific Islander	31	0.6	0.11	0.07	0.01	10	0.1	0.05	0.02	0.01
USA, North Carolina	1268	3.5	0.10	0.42	0.01	272	0.6	0.04	0.08	0.01
USA, North Carolina: White	1095	3.8	0.12	0.47	0.01	219	0.7	0.05	0.09	0.01
USA, North Carolina: Black	152	2.2	0.18	0.27	0.02	50	0.5	0.08	0.07	0.01
USA, North Carolina: Asian and Pacific Islander	11	1.5	0.46	0.19	0.07	0	–	0.00	–	0.00
*USA, North Carolina: American Indian	6	1.2	0.50	0.19	0.08	2	0.4	0.27	0.08	0.06
USA, North Dakota	86	3.1	0.34	0.40	0.05	16	0.6	0.15	0.07	0.02
USA, Ohio	1459	3.3	0.09	0.40	0.01	355	0.7	0.04	0.09	0.01
USA, Ohio: White	1354	3.5	0.10	0.42	0.01	318	0.7	0.04	0.09	0.01
USA, Ohio: Black	97	2.1	0.22	0.26	0.03	36	0.6	0.11	0.08	0.02
*USA, Ohio: Asian and Pacific Islander	1	0.2	0.17	0.03	0.03	0	–	0.00	–	0.00
USA, Oklahoma	435	3.2	0.16	0.39	0.02	80	0.5	0.06	0.06	0.01
USA, Oklahoma: White	383	3.4	0.18	0.41	0.02	70	0.5	0.07	0.06	0.01
USA, Oklahoma: Black	15	1.6	0.41	0.15	0.04	4	0.4	0.20	0.06	0.03
USA, Oklahoma: American Indian	31	2.9	0.52	0.34	0.07	5	0.4	0.18	0.05	0.02
USA, Oregon	580	3.8	0.16	0.45	0.02	97	0.5	0.06	0.07	0.01
USA, Oregon: White	548	3.8	0.17	0.46	0.02	90	0.5	0.06	0.07	0.01
*USA, Oregon: Black	5	1.9	0.87	0.33	0.16	1	0.4	0.44	0.07	0.07
*USA, Oregon: Asian and Pacific Islander	5	0.8	0.36	0.06	0.03	3	0.4	0.24	0.06	0.04
USA, Rhode Island	96	2.4	0.25	0.29	0.03	29	0.6	0.12	0.08	0.02
USA, Rhode Island: White	92	2.5	0.27	0.30	0.03	27	0.6	0.13	0.08	0.02
*USA, Rhode Island: Black	4	1.7	0.86	0.19	0.10	2	0.7	0.49	0.08	0.05
USA, South Carolina	688	3.7	0.15	0.45	0.02	132	0.6	0.06	0.08	0.01
USA, South Carolina: White	576	4.2	0.18	0.50	0.02	105	0.7	0.07	0.08	0.01
USA, South Carolina: Black	106	2.5	0.24	0.30	0.03	24	0.5	0.09	0.06	0.01
USA, South Dakota	105	3.3	0.33	0.41	0.04	14	0.5	0.13	0.06	0.02
USA, Tennessee	913	3.7	0.13	0.45	0.02	179	0.6	0.05	0.08	0.01
USA, Tennessee: White	849	4.1	0.14	0.49	0.02	169	0.7	0.06	0.09	0.01
USA, Tennessee: Black	59	1.8	0.23	0.21	0.03	9	0.2	0.08	0.03	0.01
USA, Texas	2386	2.7	0.06	0.33	0.01	435	0.4	0.02	0.06	0.00
USA, Texas: White	2177	2.9	0.06	0.36	0.01	398	0.5	0.03	0.06	0.00
USA, Texas: Black	177	1.8	0.14	0.22	0.02	30	0.2	0.05	0.03	0.01
USA, Texas: Asian and Pacific Islander	22	0.6	0.12	0.08	0.02	5	0.1	0.05	0.01	0.01
USA, Utah	159	1.9	0.16	0.23	0.02	22	0.2	0.05	0.03	0.01
USA, Vermont	96	3.5	0.37	0.43	0.05	24	0.8	0.18	0.11	0.02
USA, Washington State	772	2.9	0.10	0.35	0.01	156	0.5	0.04	0.06	0.01
*USA, Washington, Seattle	564	3.0	0.13	0.37	0.02	112	0.5	0.05	0.06	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tonsil (C09) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	281	3.8	0.23	0.43	0.03	54	0.6	0.09	0.08	0.01
USA, Wyoming	61	2.6	0.34	0.33	0.04	11	0.5	0.15	0.06	0.02
Asia										
Bahrain: Bahrainis	3	0.2	0.10	0.02	0.01	1	0.1	0.07	0.00	0.00
Brunei Darussalam	5	0.5	0.25	0.04	0.03	0	–	0.00	–	0.00
*China, Anfu County	1	0.1	0.11	0.01	0.01	1	0.1	0.09	0.01	0.01
*China, Anguo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anshan City	27	0.3	0.07	0.03	0.01	13	0.2	0.05	0.01	0.00
*China, Aohan Banner, Chifeng City	1	0.0	0.04	0.00	0.00	1	0.0	0.05	0.00	0.00
*China, Arongqi	4	0.4	0.21	0.04	0.02	2	0.5	0.45	0.04	0.03
*China, Baoding City	2	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Beijing City	26	0.1	0.02	0.01	0.00	19	0.1	0.01	0.01	0.00
*China, Binhai County	6	0.1	0.05	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Cangzhou City	2	0.1	0.07	0.01	0.01	1	0.1	0.05	0.00	0.00
China, Changfeng County	3	0.2	0.10	0.02	0.01	1	0.1	0.07	0.01	0.01
China, Changzhou City	8	0.1	0.03	0.02	0.01	2	0.0	0.02	0.00	0.00
China, Chengdu City	13	0.4	0.10	0.04	0.01	4	0.1	0.06	0.01	0.01
China, Cixian County	3	0.2	0.11	0.04	0.02	0	–	0.00	–	0.00
China, Cixi City	14	0.3	0.08	0.03	0.01	2	0.0	0.02	0.01	0.01
*China, Dafeng District, Yancheng City	4	0.1	0.06	0.01	0.01	4	0.1	0.06	0.01	0.01
China, Dalian City	35	0.3	0.06	0.04	0.01	5	0.0	0.02	0.00	0.00
*China, Dancheng County	10	0.4	0.12	0.04	0.02	12	0.4	0.12	0.08	0.03
China, Dangtu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Danyang City	4	0.1	0.06	0.02	0.01	1	0.0	0.02	0.00	0.00
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Donggang County	0	–	0.00	–	0.00	2	0.1	0.05	0.01	0.01
*China, Dongguan City	10	0.3	0.08	0.03	0.01	3	0.1	0.04	0.01	0.00
China, Donghai County	6	0.1	0.06	0.02	0.01	4	0.1	0.05	0.01	0.00
*China, Dongtai City	3	0.1	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Duanzhou District, Zhaoqing City	7	0.6	0.22	0.09	0.04	1	0.1	0.09	0.01	0.01
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Faku County	3	0.2	0.09	0.02	0.02	0	–	0.00	–	0.00
*China, Fangcheng County	3	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Feicheng City	7	0.2	0.06	0.02	0.01	0	–	0.00	–	0.00
China, Feixi County	1	0.0	0.02	0.00	0.00	3	0.1	0.06	0.01	0.01
China, Fuqing City	5	0.2	0.08	0.02	0.01	0	–	0.00	–	0.00
*China, Ganyu District, Lianyungang City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Ganzhou District, Zhangye City	0	–	0.00	–	0.00	1	0.1	0.07	0.01	0.01
*China, Gaocheng City	1	0.0	0.04	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Gaomi City	3	0.1	0.05	0.01	0.01	1	0.0	0.03	0.01	0.01
China, Gong'an County	3	0.1	0.05	0.01	0.01	1	0.0	0.03	0.01	0.01
*China, Guang'an District, Guang'an City	6	0.3	0.13	0.03	0.02	2	0.1	0.09	0.01	0.01
China, Guanghan City	6	0.4	0.16	0.06	0.02	1	0.0	0.04	0.00	0.00
China, Guangzhou City	92	0.3	0.03	0.03	0.00	25	0.1	0.02	0.01	0.00
*China, Guanyun County	10	0.2	0.08	0.01	0.01	3	0.1	0.05	0.00	0.00
China, Guilin City	5	0.2	0.11	0.03	0.02	4	0.1	0.07	0.01	0.01
*China, Hai'an City	8	0.1	0.05	0.02	0.01	1	0.0	0.02	0.00	0.00
China, Hailar District, Hulun Buir City	5	0.3	0.14	0.03	0.02	1	0.1	0.08	0.02	0.02
China, Haimen District, Nantong City	4	0.1	0.05	0.01	0.01	2	0.0	0.01	0.00	0.00
China, Haining City	0	–	0.00	–	0.00	2	0.1	0.05	0.01	0.01
China, Hangzhou City	43	0.1	0.02	0.02	0.00	8	0.0	0.01	0.00	0.00
China, Hebi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Hefei City	12	0.1	0.04	0.02	0.01	3	0.0	0.02	0.00	0.00
China, Hengdong County	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
*China, Hengfeng County	1	0.1	0.15	0.01	0.01	0	–	0.00	–	0.00
*China, Hepu County	15	0.5	0.14	0.06	0.02	0	–	0.00	–	0.00
China, Honghu City	5	0.2	0.08	0.02	0.01	1	0.0	0.04	0.01	0.01
China, Hongshan District, Chifeng City	2	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Hongta District, Yuxi City	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	3	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*China, Jiange County	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
China, Jiangmen City	9	0.4	0.12	0.05	0.02	0	–	0.00	–	0.00
*China, Jiangyin City	6	0.1	0.04	0.01	0.01	4	0.1	0.04	0.01	0.00
*China, Jiashan County	4	0.2	0.09	0.02	0.01	1	0.0	0.05	0.01	0.01
China, Jiayu County	2	0.2	0.17	0.03	0.02	1	0.1	0.14	0.01	0.01
*China, Jinan City	9	0.1	0.03	0.01	0.00	0	–	0.00	–	0.00
*China, Jingtai County	0	–	0.00	–	0.00	1	0.2	0.15	0.04	0.04
*China, Jingxian County	1	0.1	0.05	0.00	0.00	1	0.1	0.09	0.01	0.01
*China, Jintan District, Changzhou City	7	0.3	0.10	0.03	0.01	2	0.1	0.06	0.01	0.01
*China, Jiulongpo District, Chongqing City	4	0.1	0.06	0.02	0.01	4	0.1	0.06	0.01	0.01
*China, Jiyuan City	5	0.3	0.13	0.04	0.02	0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Tonsil (C09) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Kunshan City	6	0.2	0.07	0.02	0.01	1	0.0	0.03	0.00	0.00
China, Langzhong City	2	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
*China, Liangshan County	6	0.2	0.09	0.02	0.01	1	0.0	0.03	0.01	0.01
*China, Lianshui County	6	0.2	0.06	0.02	0.01	1	0.0	0.02	0.00	0.00
China, Lianyungang City	5	0.1	0.06	0.01	0.01	2	0.1	0.04	0.01	0.00
China, Linhe District, Bayannur City	0	–	0.00	–	0.00	3	0.2	0.11	0.01	0.01
China, Linqu County	5	0.1	0.06	0.02	0.01	1	0.0	0.03	0.00	0.00
*China, Linzhou City	6	0.2	0.08	0.01	0.01	3	0.1	0.06	0.01	0.01
China, Liuzhou City	4	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Liyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Longquan City	3	0.3	0.19	0.04	0.02	0	–	0.00	–	0.00
China, Lucheng District, Wenzhou City	7	0.4	0.17	0.05	0.02	2	0.1	0.06	0.01	0.01
China, Luoding City	4	0.2	0.09	0.02	0.01	1	0.0	0.05	0.00	0.00
*China, Luohe City	6	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*China, Luoyang City	2	0.0	0.03	0.00	0.00	2	0.1	0.04	0.01	0.00
*China, Luquan City	2	0.1	0.10	0.02	0.01	0	–	0.00	–	0.00
China, Ma'anshan City	2	0.1	0.06	0.00	0.00	1	0.1	0.06	0.01	0.01
*China, Macheng City	2	0.1	0.06	0.01	0.01	1	0.0	0.05	0.01	0.01
China, Meihekou City	4	0.1	0.06	0.02	0.01	2	0.1	0.05	0.00	0.00
*China, Mengjin County	0	–	0.00	–	0.00	1	0.1	0.09	0.01	0.01
China, Nangang District, Harbin City	10	0.2	0.08	0.02	0.01	3	0.1	0.03	0.00	0.00
*China, Nanhai District, Foshan City	9	0.3	0.11	0.04	0.01	4	0.1	0.06	0.02	0.01
China, Nanhu District, Jiaying City	4	0.2	0.08	0.02	0.01	2	0.1	0.06	0.01	0.01
*China, Nantong City	5	0.1	0.04	0.01	0.01	2	0.0	0.02	0.00	0.00
*China, Nanxiong City	5	0.4	0.17	0.06	0.03	0	–	0.00	–	0.00
China, Neixiang County	4	0.2	0.10	0.03	0.01	2	0.1	0.05	0.01	0.01
*China, Qianxi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qidong City	4	0.1	0.03	0.01	0.00	4	0.1	0.07	0.01	0.01
China, Qingzhou City	5	0.2	0.08	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Rudong County	3	0.1	0.03	0.01	0.00	3	0.0	0.03	0.00	0.00
*China, Rugao City	8	0.1	0.04	0.01	0.01	3	0.0	0.02	0.00	0.00
*China, Rural areas of Shanghai City	60	0.1	0.02	0.02	0.00	20	0.0	0.01	0.00	0.00
China, Ruyang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Shan County	2	0.1	0.07	0.02	0.01	1	0.0	0.04	0.00	0.00
China, Shanghai City	48	0.1	0.02	0.02	0.00	17	0.0	0.01	0.01	0.00
China, Shangyu District, Shaoxing City	8	0.2	0.08	0.03	0.01	3	0.1	0.06	0.02	0.01
*China, Shapingba District, Chongqing City	5	0.1	0.07	0.01	0.01	6	0.2	0.07	0.02	0.01
China, Shexian County	1	0.1	0.08	0.01	0.01	1	0.1	0.10	0.01	0.01
China, Sheyang County	9	0.2	0.07	0.02	0.01	1	0.0	0.02	0.01	0.01
*China, Shijiazhuang City	6	0.1	0.05	0.02	0.01	2	0.0	0.02	0.00	0.00
China, Shunde District, Foshan City	14	0.4	0.10	0.05	0.01	2	0.1	0.09	0.00	0.00
*China, Song County	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
China, Suzhou City	16	0.1	0.03	0.01	0.00	8	0.1	0.02	0.01	0.00
*China, Tengzhou City	3	0.1	0.04	0.01	0.00	0	–	0.00	–	0.00
*China, Wangdu County	2	0.2	0.15	0.03	0.02	5	0.6	0.29	0.08	0.04
*China, Wanxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	2	0.1	0.07	0.01	0.01	1	0.1	0.05	0.01	0.01
China, Wuhan City	42	0.2	0.03	0.02	0.00	16	0.1	0.02	0.01	0.00
*China, Wuhu City	4	0.1	0.04	0.01	0.01	4	0.1	0.04	0.01	0.00
China, Wuxi City	15	0.1	0.03	0.02	0.00	17	0.1	0.04	0.02	0.00
China, Wuzhou City	7	0.4	0.15	0.05	0.02	3	0.1	0.09	0.01	0.01
China, Xiangfu District, Kaifeng City	0	–	0.00	–	0.00	1	0.1	0.06	0.00	0.00
China, Xianju County	1	0.1	0.06	0.01	0.01	3	0.1	0.08	0.01	0.01
*China, Xin'an County	0	–	0.00	–	0.00	2	0.2	0.15	0.02	0.01
*China, Xining City	3	0.2	0.10	0.02	0.01	2	0.1	0.05	0.01	0.01
*China, Xinji City	3	0.1	0.07	0.02	0.01	0	–	0.00	–	0.00
*China, Xinluo District, Longyan City	5	0.4	0.17	0.04	0.02	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	4	0.3	0.14	0.04	0.02	0	–	0.00	–	0.00
China, Xiping County	2	0.1	0.04	0.00	0.00	1	0.0	0.02	0.00	0.00
*China, Xishan District, Kunming City	2	0.1	0.08	0.02	0.01	0	–	0.00	–	0.00
*China, Xuyi County	1	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*China, Ya'an City	8	0.1	0.05	0.01	0.01	2	0.0	0.03	0.00	0.00
*China, Yakeshi City	2	0.2	0.11	0.02	0.01	0	–	0.00	–	0.00
China, Yancheng City	7	0.1	0.05	0.01	0.01	2	0.0	0.03	0.01	0.00
*China, Yangquan City	5	0.2	0.11	0.03	0.01	6	0.2	0.10	0.02	0.01
*China, Yangzhong City	0	–	0.00	–	0.00	3	0.2	0.10	0.02	0.02
*China, Yanji City	8	0.4	0.13	0.03	0.01	0	–	0.00	–	0.00
*China, Yanshi City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Yanting County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	1	0.0	0.04	0.00	0.00	1	0.1	0.05	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tonsil (C09) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	5	0.5	0.23	0.05	0.02	1	0.1	0.10	0.02	0.02
*China, Yiyuan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yong'an City	3	0.2	0.13	0.02	0.01	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	3	0.2	0.11	0.02	0.01	0	–	0.00	–	0.00
China, Yongkang City	2	0.1	0.05	0.00	0.00	1	0.0	0.05	0.01	0.01
*China, Yucheng County	4	0.2	0.10	0.03	0.01	7	0.5	0.18	0.04	0.02
China, Yueyanglou District, Yueyang City	7	0.6	0.24	0.07	0.03	1	0.1	0.09	0.01	0.01
China, Yunmeng County	2	0.2	0.12	0.01	0.01	0	–	0.00	–	0.00
*China, Yunyang District, Shiyuan City	1	0.1	0.08	0.00	0.00	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	7	0.3	0.13	0.04	0.02	4	0.2	0.12	0.03	0.02
*China, Zhanhuang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhangjiagang City	8	0.2	0.06	0.01	0.01	4	0.1	0.04	0.01	0.01
*China, Zhaoyuan City	5	0.2	0.10	0.03	0.01	0	–	0.00	–	0.00
*China, Zhengding County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhongshan City	18	0.3	0.08	0.04	0.01	3	0.1	0.03	0.01	0.00
China, Zhongxiang City	3	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*China, Zhuanghe City	4	0.1	0.04	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Zhuhai City	6	0.2	0.07	0.02	0.01	6	0.2	0.07	0.02	0.01
India, Ahmedabad, Urban	163	1.4	0.11	0.17	0.02	22	0.2	0.04	0.02	0.01
India, Aurangabad	13	0.5	0.14	0.05	0.02	11	0.4	0.12	0.06	0.02
India, Bangalore	150	1.4	0.11	0.17	0.02	27	0.2	0.05	0.03	0.01
India, Barshi, Paranda, and Bhum	2	0.1	0.07	0.00	0.00	2	0.2	0.12	0.02	0.01
*India, Bhopal	42	1.6	0.25	0.18	0.03	4	0.1	0.06	0.01	0.01
India, Chandigarh	20	0.8	0.18	0.10	0.03	4	0.2	0.11	0.03	0.02
*India, Chennai	117	1.0	0.09	0.11	0.01	26	0.2	0.04	0.02	0.00
India, Dibrugarh	36	1.3	0.22	0.14	0.03	14	0.5	0.13	0.06	0.02
*India, Dindigul, Ambalikkai	49	0.8	0.11	0.10	0.02	5	0.1	0.04	0.01	0.00
India, Kamrup Urban District	108	4.4	0.43	0.48	0.06	37	1.7	0.29	0.20	0.04
India, Kollam	22	0.3	0.07	0.05	0.01	4	0.0	0.02	0.00	0.00
*India, Manipur	33	0.7	0.13	0.10	0.02	11	0.2	0.07	0.03	0.01
India, Meghalaya	164	5.8	0.48	0.70	0.07	23	0.8	0.17	0.11	0.03
India, Mizoram	37	2.1	0.35	0.25	0.05	5	0.3	0.12	0.02	0.01
India, Mumbai	201	0.6	0.04	0.07	0.01	47	0.2	0.02	0.02	0.00
*India, New Delhi	444	2.1	0.10	0.27	0.02	77	0.4	0.05	0.05	0.01
India, Poona	34	0.3	0.05	0.04	0.01	3	0.0	0.02	0.00	0.00
*India, Sangrur District	17	0.7	0.16	0.07	0.02	4	0.2	0.08	0.02	0.01
India, SAS Nagar	23	1.0	0.22	0.13	0.03	2	0.1	0.06	0.01	0.01
*India, Tamil Nadu	1125	0.6	0.02	0.07	0.00	223	0.1	0.01	0.01	0.00
*India, Tripura	161	2.5	0.20	0.29	0.03	38	0.6	0.10	0.07	0.01
India, Trivandrum	47	0.6	0.08	0.07	0.01	13	0.1	0.04	0.02	0.01
India, Wardha	21	0.6	0.13	0.08	0.02	2	0.1	0.04	0.00	0.00
India, West Arunachal	9	0.9	0.32	0.12	0.04	1	0.0	0.04	0.00	0.00
*Iran (Islamic Republic of), Ardabil Province	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Golestan Province	0	–	0.00	–	0.00	2	0.1	0.07	0.02	0.02
Israel	96	0.4	0.04	0.05	0.01	23	0.1	0.02	0.01	0.00
*Israel: Jews	76	0.4	0.05	0.05	0.01	19	0.1	0.02	0.01	0.00
*Israel: Arabs	7	0.2	0.09	0.04	0.02	2	0.1	0.04	0.01	0.01
Japan	1663	0.4	0.01	0.05	0.00	504	0.1	0.01	0.02	0.00
Japan, Aichi Prefecture	33	0.2	0.03	0.02	0.00	15	0.1	0.02	0.01	0.00
*Japan, Akita Prefecture	15	0.4	0.13	0.06	0.02	4	0.1	0.05	0.01	0.01
Japan, Aomori Prefecture	37	0.5	0.09	0.07	0.01	13	0.1	0.05	0.02	0.01
Japan, Gunma Prefecture	25	0.4	0.08	0.05	0.01	4	0.0	0.02	0.01	0.00
Japan, Hiroshima Prefecture	57	0.5	0.08	0.07	0.01	13	0.1	0.03	0.01	0.00
Japan, Miyagi Prefecture	41	0.3	0.05	0.04	0.01	18	0.2	0.04	0.02	0.00
Japan, Osaka Prefecture	170	0.7	0.06	0.08	0.01	49	0.2	0.03	0.02	0.00
Kuwait	4	0.0	0.03	0.00	0.00	2	0.0	0.02	0.00	0.00
*Kuwait: Kuwaitis	1	0.0	0.04	0.00	0.00	1	0.0	0.04	0.00	0.00
*Kuwait: Non-Kuwaitis	3	0.1	0.05	0.01	0.00	1	0.0	0.02	0.00	0.00
*Philippines, Manila	60	0.6	0.08	0.08	0.01	20	0.1	0.03	0.01	0.00
*Qatar: Qatari	3	0.8	0.47	0.11	0.07	0	–	0.00	–	0.00
Republic of Korea	1997	1.0	0.02	0.13	0.00	311	0.1	0.01	0.02	0.00
*Republic of Korea, Busan	168	1.1	0.09	0.14	0.01	35	0.2	0.04	0.03	0.00
*Republic of Korea, Daegu	92	0.9	0.10	0.12	0.01	16	0.1	0.04	0.02	0.00
*Republic of Korea, Daejeon	62	1.2	0.15	0.15	0.02	6	0.1	0.04	0.01	0.01
*Republic of Korea, Gwangju	46	0.9	0.14	0.11	0.02	3	0.1	0.04	0.01	0.00
Republic of Korea, Incheon	89	0.8	0.09	0.10	0.01	19	0.2	0.04	0.02	0.01
Republic of Korea, Jeju	27	1.2	0.24	0.14	0.03	6	0.2	0.09	0.02	0.01
Republic of Korea, Seoul	484	1.3	0.06	0.16	0.01	64	0.2	0.02	0.02	0.00
Republic of Korea, Ulsan	36	0.8	0.14	0.10	0.02	14	0.3	0.08	0.04	0.01
Singapore	95	0.6	0.07	0.08	0.01	31	0.2	0.03	0.02	0.00
Singapore: Chinese	74	0.6	0.07	0.08	0.01	26	0.2	0.04	0.02	0.01
Singapore: Indian	10	0.7	0.23	0.07	0.02	3	0.3	0.15	0.03	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Tonsil (C09) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	6	0.5	0.19	0.08	0.04	2	0.1	0.10	0.02	0.01
Thailand, Bangkok	136	0.7	0.06	0.08	0.01	46	0.2	0.03	0.02	0.00
*Thailand, Chiang Mai	51	1.0	0.14	0.12	0.02	7	0.1	0.03	0.00	0.00
*Thailand, Khon Kaen	34	0.6	0.10	0.06	0.01	3	0.0	0.03	0.00	0.00
Thailand, Lampang	9	0.3	0.10	0.03	0.01	6	0.1	0.06	0.01	0.01
Thailand, Lopburi Province	25	1.1	0.22	0.11	0.02	6	0.2	0.10	0.03	0.01
*Thailand, Songkhla	64	1.5	0.20	0.19	0.03	7	0.1	0.05	0.01	0.01
Turkey, Antalya	18	0.3	0.07	0.04	0.01	4	0.1	0.03	0.01	0.01
Turkey, Bursa	18	0.2	0.05	0.03	0.01	7	0.1	0.03	0.01	0.01
*Turkey, Edirne	6	0.4	0.16	0.05	0.02	1	0.0	0.03	0.00	0.00
*Turkey, Erzurum	2	0.1	0.07	0.01	0.01	1	0.0	0.03	0.00	0.00
Turkey, Eskisehir	2	0.1	0.05	0.01	0.01	1	0.0	0.03	0.00	0.00
Turkey, Gaziantep	12	0.3	0.10	0.04	0.01	2	0.1	0.04	0.00	0.00
*Turkey, Izmir	48	0.4	0.05	0.05	0.01	4	0.0	0.01	0.00	0.00
Turkey, Malatya	4	0.2	0.08	0.01	0.01	0	–	0.00	–	0.00
Turkey, Samsun	12	0.3	0.09	0.04	0.01	4	0.1	0.06	0.01	0.00
Turkey, Trabzon	4	0.2	0.08	0.03	0.02	0	–	0.00	–	0.00
Europe										
Austria	616	1.7	0.07	0.22	0.01	213	0.5	0.04	0.06	0.00
Austria, Carinthia	44	1.7	0.27	0.24	0.04	17	0.7	0.17	0.08	0.02
Austria, Tyrol	79	2.7	0.31	0.34	0.04	24	0.7	0.15	0.08	0.02
Austria, Vorarlberg	33	2.1	0.38	0.24	0.05	12	0.6	0.17	0.07	0.03
Belarus	702	2.2	0.09	0.27	0.01	109	0.3	0.03	0.03	0.00
*Belgium	942	2.1	0.07	0.26	0.01	403	0.8	0.04	0.10	0.01
Croatia	228	1.3	0.09	0.17	0.01	42	0.2	0.04	0.02	0.00
Cyprus	8	0.3	0.09	0.03	0.01	10	0.3	0.10	0.03	0.01
*Czech Republic	1429	3.4	0.09	0.41	0.01	491	1.0	0.05	0.13	0.01
Denmark	685	2.9	0.11	0.37	0.01	254	1.1	0.07	0.13	0.01
Estonia	89	1.9	0.20	0.22	0.03	28	0.5	0.10	0.06	0.01
Finland	338	1.4	0.08	0.18	0.01	138	0.5	0.05	0.07	0.01
*France, Bas-Rhin	61	1.7	0.22	0.20	0.03	39	1.0	0.17	0.13	0.02
*France, Calvados	73	2.6	0.32	0.30	0.04	22	0.7	0.15	0.09	0.02
*France, Doubs	39	1.9	0.32	0.23	0.04	20	0.9	0.22	0.10	0.03
*France, Gironde	126	2.2	0.20	0.25	0.02	52	0.8	0.12	0.09	0.01
*France, Haut-Rhin	69	2.1	0.26	0.27	0.04	22	0.6	0.13	0.08	0.02
*France, Hérault	157	3.4	0.29	0.43	0.04	45	0.9	0.15	0.12	0.02
*France, Isère	126	2.5	0.23	0.31	0.03	47	0.9	0.13	0.12	0.02
*France, Lille-Métropole	107	4.1	0.40	0.49	0.05	30	1.0	0.19	0.11	0.02
*France, Limousin	58	3.8	0.52	0.44	0.06	21	1.2	0.27	0.15	0.03
*France, Loire-Atlantique	207	4.0	0.28	0.50	0.04	50	0.9	0.14	0.11	0.02
*France, Manche	83	3.7	0.42	0.48	0.06	21	1.0	0.22	0.12	0.03
*France, Poitou-Charentes	235	3.0	0.20	0.37	0.03	67	0.8	0.10	0.10	0.01
*France, Somme	83	3.9	0.44	0.45	0.05	24	1.0	0.21	0.12	0.03
*France, Tarn	41	2.3	0.38	0.31	0.05	21	1.0	0.24	0.15	0.04
*France, Territoire de Belfort	15	2.8	0.77	0.33	0.10	3	0.6	0.37	0.08	0.05
*France, Vendée	79	2.8	0.33	0.34	0.04	23	0.7	0.16	0.10	0.02
Germany, Baden-Württemberg	317	1.1	0.06	0.15	0.01	145	0.5	0.04	0.06	0.01
Germany, Bavaria	978	1.7	0.06	0.22	0.01	344	0.6	0.03	0.07	0.00
Germany, Bremen	79	2.7	0.31	0.33	0.04	29	0.9	0.18	0.10	0.02
Germany, Hamburg	108	1.4	0.15	0.18	0.02	48	0.6	0.09	0.09	0.01
Germany, Lower Saxony	540	1.5	0.07	0.19	0.01	215	0.6	0.04	0.07	0.01
Germany, North Rhine-Westphalia	1185	1.5	0.04	0.19	0.01	490	0.6	0.03	0.07	0.00
Germany, Rhineland-Palatinate	276	1.4	0.09	0.19	0.01	103	0.5	0.05	0.07	0.01
Germany, Saarland	85	1.7	0.20	0.23	0.03	42	0.8	0.13	0.11	0.02
Germany, Schleswig-Holstein	328	2.4	0.14	0.32	0.02	136	1.0	0.09	0.12	0.01
Iceland	20	1.7	0.38	0.19	0.04	4	0.3	0.17	0.05	0.02
Ireland	267	1.7	0.10	0.21	0.01	102	0.6	0.06	0.08	0.01
*Italy, Aosta Valley	7	1.4	0.57	0.18	0.08	4	0.8	0.42	0.12	0.06
*Italy, Avellino	5	0.4	0.20	0.05	0.02	1	0.1	0.07	0.02	0.02
Italy, Basilicata	16	0.6	0.17	0.09	0.02	4	0.1	0.08	0.02	0.01
*Italy, Benevento	10	1.0	0.33	0.12	0.04	1	0.1	0.11	0.01	0.01
Italy, Bergamo	62	1.2	0.16	0.15	0.02	24	0.5	0.10	0.05	0.01
*Italy, Brescia	43	0.8	0.13	0.11	0.02	12	0.2	0.06	0.02	0.01
Italy, Brianza (Lecco and Monza e Brianza)	38	1.1	0.19	0.14	0.03	9	0.2	0.07	0.03	0.01
Italy, Calabria	8	0.4	0.13	0.05	0.02	6	0.3	0.12	0.03	0.01
*Italy, Caserta	8	0.3	0.10	0.03	0.01	4	0.1	0.06	0.02	0.01
*Italy, Catania, Messina, and Enna	45	0.5	0.09	0.07	0.01	13	0.1	0.04	0.01	0.00
Italy, Emilia-Romagna	224	1.3	0.09	0.16	0.01	83	0.5	0.06	0.06	0.01
Italy, Friuli-Venezia Giulia	88	1.4	0.16	0.19	0.02	44	0.7	0.11	0.08	0.01
Italy, Genova	32	1.0	0.18	0.13	0.02	13	0.3	0.10	0.04	0.01
*Italy, Lombardy, South, Pavia	22	0.8	0.17	0.08	0.02	12	0.4	0.13	0.06	0.02
Italy, Mantova and Cremona	19	0.6	0.15	0.10	0.02	8	0.2	0.09	0.03	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Tonsil (C09) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	45	0.8	<i>0.12</i>	0.11	<i>0.02</i>	11	0.2	<i>0.06</i>	0.02	<i>0.01</i>
Italy, Milan	164	1.1	<i>0.09</i>	0.14	<i>0.01</i>	46	0.2	<i>0.04</i>	0.03	<i>0.01</i>
Italy, Molise	4	0.5	<i>0.26</i>	0.06	<i>0.03</i>	2	0.2	<i>0.18</i>	0.01	<i>0.01</i>
*Italy, Naples Centre	20	0.9	<i>0.20</i>	0.11	<i>0.03</i>	5	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*Italy, Naples North	18	0.6	<i>0.14</i>	0.08	<i>0.02</i>	4	0.1	<i>0.06</i>	0.02	<i>0.01</i>
*Italy, Naples South	15	0.4	<i>0.10</i>	0.05	<i>0.01</i>	8	0.2	<i>0.07</i>	0.02	<i>0.01</i>
*Italy, Nuoro	6	0.8	<i>0.36</i>	0.10	<i>0.05</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Italy, Palermo	24	0.4	<i>0.09</i>	0.07	<i>0.01</i>	7	0.1	<i>0.05</i>	0.01	<i>0.01</i>
Italy, Puglia	128	0.7	<i>0.07</i>	0.09	<i>0.01</i>	41	0.2	<i>0.03</i>	0.02	<i>0.00</i>
*Italy, Ragusa and Caltanissetta	15	0.7	<i>0.18</i>	0.10	<i>0.03</i>	3	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*Italy, Salerno	18	0.4	<i>0.10</i>	0.04	<i>0.01</i>	8	0.2	<i>0.07</i>	0.02	<i>0.01</i>
Italy, Sassari	8	1.0	<i>0.36</i>	0.12	<i>0.04</i>	3	0.3	<i>0.20</i>	0.04	<i>0.03</i>
*Italy, Sondrio	14	1.5	<i>0.41</i>	0.20	<i>0.06</i>	5	0.4	<i>0.21</i>	0.04	<i>0.02</i>
Italy, South Tyrol	34	1.4	<i>0.26</i>	0.18	<i>0.04</i>	12	0.5	<i>0.16</i>	0.07	<i>0.02</i>
*Italy, Syracuse	5	0.3	<i>0.14</i>	0.04	<i>0.02</i>	4	0.2	<i>0.12</i>	0.03	<i>0.02</i>
Italy, Trento	18	0.7	<i>0.17</i>	0.09	<i>0.02</i>	15	0.5	<i>0.14</i>	0.06	<i>0.02</i>
Italy, Turin	118	1.1	<i>0.10</i>	0.13	<i>0.01</i>	51	0.4	<i>0.06</i>	0.05	<i>0.01</i>
*Italy, Tuscany	79	0.8	<i>0.10</i>	0.11	<i>0.01</i>	35	0.3	<i>0.06</i>	0.05	<i>0.01</i>
Italy, Umbria	13	0.4	<i>0.10</i>	0.05	<i>0.01</i>	8	0.2	<i>0.07</i>	0.03	<i>0.01</i>
Italy, Varese	20	0.7	<i>0.18</i>	0.09	<i>0.02</i>	12	0.4	<i>0.12</i>	0.05	<i>0.02</i>
Italy, Veneto	253	1.1	<i>0.07</i>	0.14	<i>0.01</i>	97	0.4	<i>0.04</i>	0.05	<i>0.01</i>
Latvia	136	2.0	<i>0.17</i>	0.23	<i>0.02</i>	40	0.4	<i>0.07</i>	0.04	<i>0.01</i>
*Liechtenstein	3	1.8	<i>1.05</i>	0.23	<i>0.13</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Lithuania	132	1.3	<i>0.11</i>	0.16	<i>0.01</i>	27	0.2	<i>0.04</i>	0.02	<i>0.00</i>
Malta	18	0.9	<i>0.21</i>	0.11	<i>0.03</i>	3	0.1	<i>0.10</i>	0.01	<i>0.01</i>
*The Netherlands	780	1.1	<i>0.04</i>	0.14	<i>0.01</i>	388	0.5	<i>0.03</i>	0.06	<i>0.00</i>
Norway	433	2.2	<i>0.11</i>	0.27	<i>0.01</i>	133	0.6	<i>0.06</i>	0.08	<i>0.01</i>
Poland, Kielce	51	1.0	<i>0.14</i>	0.13	<i>0.02</i>	13	0.2	<i>0.07</i>	0.02	<i>0.01</i>
*Portugal, Azores	23	3.5	<i>0.72</i>	0.46	<i>0.10</i>	2	0.3	<i>0.19</i>	0.05	<i>0.03</i>
Russian Federation, Arkhangelsk	43	1.2	<i>0.18</i>	0.14	<i>0.02</i>	15	0.3	<i>0.07</i>	0.03	<i>0.01</i>
Russian Federation, Kaliningrad	30	1.0	<i>0.18</i>	0.10	<i>0.02</i>	6	0.1	<i>0.05</i>	0.02	<i>0.01</i>
Russian Federation, Karelia	21	1.0	<i>0.23</i>	0.14	<i>0.03</i>	12	0.4	<i>0.14</i>	0.04	<i>0.01</i>
*Russian Federation, Komi Republic	31	1.4	<i>0.27</i>	0.20	<i>0.05</i>	11	0.3	<i>0.09</i>	0.03	<i>0.01</i>
Russian Federation, Murmansk	43	2.0	<i>0.32</i>	0.29	<i>0.05</i>	20	0.7	<i>0.15</i>	0.07	<i>0.02</i>
*Russian Federation, Orenburg	82	1.3	<i>0.15</i>	0.17	<i>0.02</i>	19	0.2	<i>0.05</i>	0.02	<i>0.01</i>
Russian Federation, Pskov	72	3.2	<i>0.38</i>	0.42	<i>0.05</i>	11	0.3	<i>0.10</i>	0.04	<i>0.01</i>
*Russian Federation, Samara	40	0.4	<i>0.06</i>	0.05	<i>0.01</i>	26	0.2	<i>0.04</i>	0.02	<i>0.00</i>
Russian Federation, Vologda Region	24	0.6	<i>0.12</i>	0.07	<i>0.01</i>	3	0.0	<i>0.02</i>	0.01	<i>0.00</i>
Slovenia	205	2.3	<i>0.16</i>	0.30	<i>0.02</i>	50	0.6	<i>0.08</i>	0.06	<i>0.01</i>
Spain, Asturias	39	1.3	<i>0.22</i>	0.16	<i>0.03</i>	5	0.2	<i>0.09</i>	0.02	<i>0.01</i>
Spain, Basque Country	111	1.4	<i>0.14</i>	0.19	<i>0.02</i>	36	0.5	<i>0.08</i>	0.05	<i>0.01</i>
Spain, Canary Islands	87	1.6	<i>0.17</i>	0.20	<i>0.02</i>	16	0.3	<i>0.07</i>	0.03	<i>0.01</i>
Spain, Castellón	25	1.1	<i>0.22</i>	0.13	<i>0.03</i>	7	0.3	<i>0.12</i>	0.04	<i>0.01</i>
Spain, Girona	57	1.9	<i>0.26</i>	0.23	<i>0.03</i>	22	0.8	<i>0.17</i>	0.09	<i>0.02</i>
Spain, Granada	32	0.9	<i>0.17</i>	0.10	<i>0.02</i>	3	0.1	<i>0.05</i>	0.01	<i>0.01</i>
Spain, La Rioja	6	0.5	<i>0.20</i>	0.07	<i>0.03</i>	4	0.3	<i>0.17</i>	0.04	<i>0.02</i>
Spain, Murcia	60	1.2	<i>0.16</i>	0.15	<i>0.02</i>	12	0.2	<i>0.07</i>	0.03	<i>0.01</i>
Spain, Navarra	32	1.6	<i>0.28</i>	0.21	<i>0.04</i>	8	0.4	<i>0.14</i>	0.05	<i>0.02</i>
Spain, Salamanca	8	0.5	<i>0.19</i>	0.09	<i>0.03</i>	6	0.3	<i>0.14</i>	0.04	<i>0.02</i>
Spain, Tarragona	28	0.9	<i>0.18</i>	0.12	<i>0.02</i>	11	0.3	<i>0.10</i>	0.05	<i>0.02</i>
*Sweden	913	2.3	<i>0.08</i>	0.28	<i>0.01</i>	336	0.8	<i>0.05</i>	0.10	<i>0.01</i>
Switzerland, Aargau	26	0.9	<i>0.19</i>	0.13	<i>0.03</i>	15	0.5	<i>0.14</i>	0.06	<i>0.02</i>
Switzerland, Basel	34	1.5	<i>0.28</i>	0.18	<i>0.04</i>	17	0.6	<i>0.16</i>	0.06	<i>0.02</i>
Switzerland, Berne Solothurn	46	1.2	<i>0.18</i>	0.16	<i>0.03</i>	21	0.5	<i>0.12</i>	0.07	<i>0.02</i>
Switzerland, East	51	1.4	<i>0.20</i>	0.18	<i>0.03</i>	12	0.3	<i>0.09</i>	0.05	<i>0.01</i>
*Switzerland, Fribourg	20	1.6	<i>0.36</i>	0.20	<i>0.05</i>	9	0.7	<i>0.26</i>	0.10	<i>0.04</i>
Switzerland, Geneva	37	2.0	<i>0.35</i>	0.27	<i>0.05</i>	26	1.2	<i>0.25</i>	0.15	<i>0.03</i>
*Switzerland, Graubünden and Glarus	23	2.0	<i>0.43</i>	0.27	<i>0.06</i>	12	1.0	<i>0.31</i>	0.12	<i>0.04</i>
*Switzerland, Lucerne	29	1.4	<i>0.26</i>	0.16	<i>0.03</i>	11	0.5	<i>0.16</i>	0.07	<i>0.02</i>
*Switzerland, Neuchâtel and Jura	22	2.2	<i>0.48</i>	0.26	<i>0.06</i>	12	1.0	<i>0.30</i>	0.14	<i>0.04</i>
Switzerland, Ticino	18	0.9	<i>0.24</i>	0.11	<i>0.03</i>	10	0.5	<i>0.17</i>	0.08	<i>0.03</i>
Switzerland, Valais	45	3.0	<i>0.46</i>	0.42	<i>0.07</i>	17	1.0	<i>0.25</i>	0.14	<i>0.04</i>
Switzerland, Vaud	79	2.6	<i>0.30</i>	0.34	<i>0.04</i>	30	0.9	<i>0.17</i>	0.11	<i>0.02</i>
Switzerland, Zurich and Zug	93	1.4	<i>0.15</i>	0.21	<i>0.02</i>	26	0.3	<i>0.07</i>	0.04	<i>0.01</i>
Ukraine	1771	1.5	<i>0.04</i>	0.18	<i>0.00</i>	378	0.2	<i>0.01</i>	0.03	<i>0.00</i>
UK, England	5519	2.7	<i>0.04</i>	0.33	<i>0.00</i>	1821	0.8	<i>0.02</i>	0.10	<i>0.00</i>
UK, Northern Ireland	138	2.1	<i>0.18</i>	0.26	<i>0.02</i>	50	0.7	<i>0.11</i>	0.08	<i>0.01</i>
UK, Scotland	541	2.6	<i>0.11</i>	0.31	<i>0.01</i>	155	0.7	<i>0.06</i>	0.08	<i>0.01</i>
UK, Wales	378	3.1	<i>0.16</i>	0.37	<i>0.02</i>	110	0.8	<i>0.08</i>	0.10	<i>0.01</i>
Oceania										
*Australia, NSW/ACT	706	2.5	<i>0.10</i>	0.30	<i>0.01</i>	136	0.4	<i>0.04</i>	0.05	<i>0.00</i>
*Australia, Northern Territory	37	5.5	<i>0.92</i>	0.75	<i>0.14</i>	5	0.8	<i>0.36</i>	0.06	<i>0.03</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Tonsil (C09) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	32	5.6	1.01	0.74	0.15	2	0.4	0.31	0.03	0.03
*Australia, Northern Territory: Indigenous	5	4.5	2.21	0.84	0.50	3	1.8	1.06	0.17	0.11
*Australia, Queensland	606	3.6	0.15	0.43	0.02	121	0.7	0.07	0.08	0.01
Australia, South Australia	176	2.8	0.21	0.33	0.03	29	0.4	0.08	0.05	0.01
Australia, Tasmania	51	2.5	0.36	0.31	0.04	14	0.7	0.20	0.08	0.02
*Australia, Victoria	442	2.1	0.10	0.25	0.01	97	0.4	0.04	0.06	0.01
*Australia, Western Australia	216	2.4	0.17	0.30	0.02	42	0.5	0.07	0.05	0.01
*France, New Caledonia	29	3.8	0.70	0.49	0.10	9	1.2	0.41	0.17	0.06
New Zealand	335	2.1	0.12	0.25	0.01	77	0.4	0.05	0.05	0.01
*New Zealand: Maori	50	2.9	0.42	0.32	0.05	9	0.5	0.16	0.06	0.02
*New Zealand: Pacific peoples	9	1.3	0.43	0.14	0.05	2	0.3	0.23	0.05	0.03
*New Zealand: Other	272	2.2	0.14	0.27	0.02	65	0.5	0.06	0.06	0.01
USA, Hawaii	141	2.5	0.22	0.31	0.03	21	0.3	0.08	0.05	0.01
USA, Hawaii: White	83	4.6	0.54	0.59	0.07	9	0.5	0.17	0.06	0.02
*USA, Hawaii: Japanese	16	1.6	0.45	0.18	0.05	2	0.1	0.11	0.03	0.02
*USA, Hawaii: Chinese	3	0.5	0.35	0.10	0.07	2	0.4	0.30	0.07	0.05
*USA, Hawaii: Hawaiian	25	2.8	0.57	0.35	0.08	4	0.4	0.22	0.05	0.03
*USA, Hawaii: Filipino	6	0.6	0.24	0.05	0.03	3	0.2	0.16	0.02	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other oropharynx (C10)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	2	0.2	0.13	0.02	0.02	0	–	0.00	–	0.00
*Algeria, Tizi Ouzou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Benin, Cotonou	4	0.5	0.31	0.05	0.04	1	0.1	0.12	0.02	0.02
*France, La Réunion	61	2.8	0.36	0.33	0.05	6	0.2	0.09	0.02	0.01
*Kenya, Eldoret	2	0.2	0.16	0.03	0.02	2	0.2	0.16	0.03	0.02
*Kenya, Nairobi	10	0.5	0.18	0.07	0.03	4	0.2	0.09	0.01	0.01
Mauritius	12	0.3	0.08	0.04	0.01	3	0.0	0.03	0.00	0.00
*Morocco, Casablanca	5	0.0	0.02	0.00	0.00	5	0.0	0.02	0.00	0.00
*Seychelles	14	4.8	1.32	0.65	0.21	1	0.3	0.27	0.03	0.03
*South Africa, Eastern Cape	1	0.1	0.07	0.00	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	10	0.6	0.25	0.08	0.04	3	0.1	0.11	0.02	0.02
*Uganda, Gulu	0	–	0.00	–	0.00	1	0.1	0.06	0.00	0.00
*Zimbabwe, Bulawayo: African	1	0.1	0.13	0.02	0.02	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	2	0.1	0.08	0.01	0.01	3	0.1	0.07	0.01	0.01
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	12	0.5	0.15	0.09	0.03	2	0.1	0.07	0.01	0.01
*Argentina, Mendoza	7	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
Brazil, Aracaju	13	1.2	0.34	0.14	0.05	4	0.3	0.14	0.05	0.03
*Brazil, Barretos	41	3.1	0.49	0.35	0.06	6	0.4	0.16	0.04	0.02
Brazil, Belo Horizonte	229	3.3	0.22	0.38	0.03	43	0.5	0.07	0.06	0.01
*Brazil, Campinas	49	2.0	0.29	0.23	0.04	11	0.4	0.11	0.04	0.02
*Brazil, Curitiba	92	2.3	0.24	0.26	0.03	9	0.1	0.05	0.01	0.00
Brazil, Goiânia	98	3.7	0.38	0.49	0.06	9	0.3	0.09	0.03	0.01
*Brazil, Jaú	3	0.8	0.46	0.13	0.08	0	–	0.00	–	0.00
Brazil, João Pessoa	27	2.5	0.49	0.26	0.06	7	0.4	0.17	0.05	0.03
Brazil, Recife	52	2.1	0.29	0.23	0.04	11	0.3	0.10	0.04	0.01
Chile, Region of Antofagasta	0	–	0.00	–	0.00	1	0.1	0.12	0.02	0.02
Chile, Valdivia	3	0.2	0.10	0.01	0.01	1	0.0	0.03	0.00	0.00
Colombia, Bucaramanga	9	0.3	0.11	0.05	0.02	1	0.0	0.03	0.00	0.00
Colombia, Cali	15	0.3	0.07	0.04	0.01	12	0.2	0.05	0.02	0.01
Colombia, Manizales	1	0.1	0.08	0.01	0.01	1	0.1	0.06	0.01	0.01
Colombia, Pasto	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
Costa Rica	13	0.1	0.04	0.01	0.01	5	0.0	0.02	0.00	0.00
Ecuador, Guayaquil	5	0.1	0.04	0.01	0.00	1	0.0	0.02	0.00	0.00
Ecuador, Manabí	3	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
Ecuador, Quito	3	0.1	0.04	0.01	0.00	3	0.1	0.03	0.00	0.00
*France, Guadeloupe	36	2.3	0.39	0.28	0.05	1	0.1	0.06	0.01	0.01
*France, Martinique	23	1.3	0.28	0.13	0.03	6	0.3	0.13	0.04	0.02
*Peru, Lima	52	0.4	0.05	0.04	0.01	15	0.1	0.02	0.01	0.00
*Trinidad and Tobago	6	0.3	0.10	0.04	0.02	0	–	0.00	–	0.00
USA, Puerto Rico	94	0.7	0.08	0.09	0.01	17	0.1	0.03	0.01	0.00
*Uruguay	75	0.7	0.08	0.10	0.01	9	0.1	0.02	0.01	0.00
North America										
Canada, Alberta	76	0.5	0.06	0.07	0.01	18	0.1	0.03	0.01	0.00
Canada, British Columbia	148	0.7	0.06	0.09	0.01	26	0.1	0.02	0.02	0.00
*Canada, Manitoba	19	0.4	0.09	0.04	0.01	7	0.1	0.05	0.01	0.01
*Canada, New Brunswick	27	0.7	0.13	0.07	0.02	3	0.1	0.04	0.01	0.01
*Canada, Newfoundland and Labrador	13	0.5	0.13	0.07	0.02	5	0.2	0.08	0.03	0.01
Canada, Ontario	290	0.5	0.03	0.07	0.00	100	0.2	0.02	0.02	0.00
*Canada, Prince Edward Island	5	0.7	0.35	0.10	0.05	1	0.1	0.15	0.02	0.02
Canada, Quebec	202	0.5	0.04	0.07	0.01	69	0.1	0.02	0.02	0.00
Canada, Saskatchewan	18	0.4	0.10	0.04	0.01	4	0.1	0.05	0.02	0.01
*Canada, Yukon	2	1.3	0.92	0.25	0.19	0	–	0.00	–	0.00
USA	8702	0.7	0.01	0.09	0.00	2432	0.2	0.00	0.02	0.00
USA: White	7464	0.7	0.01	0.09	0.00	2045	0.2	0.00	0.02	0.00
USA: Black	1031	0.8	0.03	0.10	0.00	328	0.2	0.01	0.02	0.00
USA, NPCR	8468	0.7	0.01	0.09	0.00	2364	0.2	0.00	0.02	0.00
USA, NPCR: White	7252	0.7	0.01	0.09	0.00	1984	0.2	0.00	0.02	0.00
USA, NPCR: Black	1019	0.8	0.03	0.10	0.00	324	0.2	0.01	0.02	0.00
USA, NPCR: Asian and Pacific Islander	97	0.2	0.02	0.02	0.00	32	0.0	0.01	0.01	0.00
USA, NPCR: American Indian	42	0.4	0.06	0.05	0.01	13	0.1	0.03	0.01	0.00
*USA, SEER (18 registries)	1881	0.6	0.01	0.07	0.00	538	0.1	0.01	0.02	0.00
*USA, SEER (18 registries): White	1549	0.6	0.02	0.07	0.00	431	0.1	0.01	0.02	0.00
*USA, SEER (18 registries): Non-Hispanic White	1393	0.6	0.02	0.08	0.00	391	0.2	0.01	0.02	0.00
*USA, SEER (18 registries): Hispanic White	156	0.4	0.03	0.04	0.00	40	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Black	250	0.8	0.05	0.10	0.01	79	0.2	0.02	0.02	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	50	0.1	0.02	0.02	0.00	19	0.0	0.01	0.01	0.00
*USA, SEER (9 registries)	620	0.5	0.02	0.07	0.00	182	0.1	0.01	0.02	0.00
*USA, SEER (9 registries): White	515	0.6	0.03	0.07	0.00	145	0.1	0.01	0.02	0.00
*USA, SEER (9 registries): Black	74	0.7	0.08	0.08	0.01	28	0.2	0.04	0.03	0.01
USA, Alabama	164	0.9	0.07	0.11	0.01	44	0.2	0.03	0.02	0.00
USA, Alabama: White	132	0.9	0.08	0.12	0.01	35	0.2	0.04	0.02	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other oropharynx (C10) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	31	0.8	<i>0.14</i>	0.09	<i>0.02</i>	9	0.2	<i>0.06</i>	0.02	<i>0.01</i>
USA, Alaska	22	0.8	<i>0.17</i>	0.10	<i>0.02</i>	4	0.1	<i>0.07</i>	0.02	<i>0.01</i>
*USA, Alaska: Alaska Natives	3	0.9	<i>0.51</i>	0.11	<i>0.06</i>	1	0.2	<i>0.22</i>	0.00	<i>0.00</i>
USA, Arizona	131	0.5	<i>0.04</i>	0.06	<i>0.01</i>	40	0.1	<i>0.02</i>	0.02	<i>0.00</i>
USA, Arizona: White	121	0.5	<i>0.05</i>	0.06	<i>0.01</i>	40	0.1	<i>0.02</i>	0.02	<i>0.00</i>
USA, Arizona: Black	5	0.5	<i>0.23</i>	0.07	<i>0.04</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Arizona: Asian and Pacific Islander	2	0.3	<i>0.20</i>	0.04	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Arizona: American Indian	3	0.4	<i>0.21</i>	0.05	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Arkansas	88	0.7	<i>0.08</i>	0.09	<i>0.01</i>	24	0.2	<i>0.04</i>	0.02	<i>0.01</i>
USA, Arkansas: White	78	0.7	<i>0.09</i>	0.09	<i>0.01</i>	17	0.2	<i>0.04</i>	0.02	<i>0.00</i>
USA, Arkansas: Black	8	0.6	<i>0.21</i>	0.09	<i>0.04</i>	6	0.4	<i>0.15</i>	0.06	<i>0.03</i>
USA, California	673	0.5	<i>0.02</i>	0.06	<i>0.00</i>	181	0.1	<i>0.01</i>	0.01	<i>0.00</i>
USA, California: White	564	0.5	<i>0.02</i>	0.07	<i>0.00</i>	146	0.1	<i>0.01</i>	0.01	<i>0.00</i>
USA, California: Black	67	0.8	<i>0.10</i>	0.11	<i>0.02</i>	22	0.2	<i>0.05</i>	0.02	<i>0.01</i>
USA, California: Asian and Pacific Islander	31	0.1	<i>0.03</i>	0.02	<i>0.00</i>	10	0.0	<i>0.01</i>	0.00	<i>0.00</i>
*USA, California, Los Angeles County	132	0.4	<i>0.03</i>	0.05	<i>0.00</i>	36	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*USA, California, Los Angeles County: White	97	0.4	<i>0.04</i>	0.05	<i>0.01</i>	26	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*USA, California, Los Angeles County: Non-Hispanic White	73	0.5	<i>0.06</i>	0.07	<i>0.01</i>	21	0.2	<i>0.04</i>	0.02	<i>0.00</i>
*USA, California, Los Angeles County: Hispanic White	24	0.2	<i>0.04</i>	0.02	<i>0.01</i>	5	0.0	<i>0.02</i>	0.00	<i>0.00</i>
*USA, California, Los Angeles County: Black	25	0.8	<i>0.16</i>	0.12	<i>0.03</i>	6	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*USA, California, Los Angeles County: Chinese	2	0.1	<i>0.07</i>	0.01	<i>0.01</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, California, Los Angeles County: Filipino	1	0.1	<i>0.08</i>	0.01	<i>0.01</i>	1	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*USA, California, Los Angeles County: Korean	2	0.2	<i>0.15</i>	0.03	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, California, Los Angeles County: Asian and Pacific Islander	8	0.1	<i>0.05</i>	0.02	<i>0.01</i>	2	0.0	<i>0.02</i>	0.00	<i>0.00</i>
*USA, California, San Francisco Bay Area	79	0.4	<i>0.05</i>	0.06	<i>0.01</i>	26	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*USA, California, San Francisco Bay Area: White	59	0.5	<i>0.07</i>	0.07	<i>0.01</i>	18	0.1	<i>0.03</i>	0.01	<i>0.00</i>
*USA, California, San Francisco Bay Area: Non-Hispanic White	49	0.5	<i>0.07</i>	0.07	<i>0.01</i>	17	0.1	<i>0.04</i>	0.01	<i>0.00</i>
*USA, California, San Francisco Bay Area: Hispanic White	10	0.4	<i>0.13</i>	0.04	<i>0.02</i>	1	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*USA, California, San Francisco Bay Area: Black	12	0.9	<i>0.25</i>	0.13	<i>0.04</i>	6	0.3	<i>0.14</i>	0.05	<i>0.02</i>
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	7	0.1	<i>0.06</i>	0.02	<i>0.01</i>	2	0.0	<i>0.03</i>	0.01	<i>0.00</i>
USA, Colorado	94	0.5	<i>0.05</i>	0.06	<i>0.01</i>	22	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Colorado: White	88	0.5	<i>0.05</i>	0.06	<i>0.01</i>	21	0.1	<i>0.02</i>	0.02	<i>0.00</i>
*USA, Colorado: Black	2	0.3	<i>0.24</i>	0.04	<i>0.04</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Colorado: Asian and Pacific Islander	1	0.2	<i>0.23</i>	0.03	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Connecticut	88	0.6	<i>0.07</i>	0.07	<i>0.01</i>	32	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, Connecticut: White	78	0.6	<i>0.07</i>	0.07	<i>0.01</i>	29	0.2	<i>0.04</i>	0.02	<i>0.01</i>
USA, Connecticut: Black	9	0.8	<i>0.27</i>	0.11	<i>0.04</i>	3	0.2	<i>0.11</i>	0.04	<i>0.02</i>
USA, District of Columbia	17	0.8	<i>0.19</i>	0.10	<i>0.03</i>	10	0.4	<i>0.14</i>	0.06	<i>0.02</i>
USA, District of Columbia: White	6	0.6	<i>0.26</i>	0.07	<i>0.04</i>	2	0.2	<i>0.15</i>	0.04	<i>0.03</i>
USA, District of Columbia: Black	11	0.9	<i>0.28</i>	0.13	<i>0.05</i>	8	0.6	<i>0.21</i>	0.07	<i>0.02</i>
USA, Florida	1056	1.2	<i>0.04</i>	0.16	<i>0.01</i>	258	0.3	<i>0.02</i>	0.03	<i>0.00</i>
USA, Florida: White	928	1.3	<i>0.04</i>	0.16	<i>0.01</i>	225	0.3	<i>0.02</i>	0.03	<i>0.00</i>
USA, Florida: Black	98	1.0	<i>0.10</i>	0.13	<i>0.01</i>	28	0.2	<i>0.04</i>	0.03	<i>0.01</i>
USA, Florida: Asian and Pacific Islander	6	0.3	<i>0.13</i>	0.03	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Georgia	280	0.8	<i>0.05</i>	0.10	<i>0.01</i>	72	0.2	<i>0.02</i>	0.02	<i>0.00</i>
USA, Georgia: White	218	0.8	<i>0.06</i>	0.10	<i>0.01</i>	51	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, Georgia: Black	60	0.7	<i>0.09</i>	0.10	<i>0.01</i>	21	0.2	<i>0.04</i>	0.02	<i>0.01</i>
USA, Georgia: Asian and Pacific Islander	2	0.2	<i>0.12</i>	0.02	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Georgia, Atlanta	59	0.5	<i>0.07</i>	0.07	<i>0.01</i>	21	0.2	<i>0.03</i>	0.02	<i>0.00</i>
*USA, Georgia, Atlanta: White	42	0.6	<i>0.10</i>	0.08	<i>0.01</i>	11	0.1	<i>0.05</i>	0.02	<i>0.01</i>
*USA, Georgia, Atlanta: Black	16	0.4	<i>0.10</i>	0.06	<i>0.02</i>	10	0.2	<i>0.06</i>	0.02	<i>0.01</i>
USA, Idaho	32	0.5	<i>0.09</i>	0.07	<i>0.01</i>	10	0.1	<i>0.05</i>	0.02	<i>0.01</i>
USA, Indiana	173	0.7	<i>0.05</i>	0.08	<i>0.01</i>	56	0.2	<i>0.03</i>	0.03	<i>0.00</i>
USA, Indiana: White	159	0.7	<i>0.05</i>	0.08	<i>0.01</i>	47	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, Indiana: Black	12	0.7	<i>0.19</i>	0.09	<i>0.03</i>	9	0.4	<i>0.15</i>	0.06	<i>0.02</i>
*USA, Iowa	68	0.6	<i>0.07</i>	0.08	<i>0.01</i>	17	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Kentucky	127	0.7	<i>0.06</i>	0.09	<i>0.01</i>	32	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, Louisiana	124	0.7	<i>0.07</i>	0.09	<i>0.01</i>	55	0.3	<i>0.04</i>	0.04	<i>0.01</i>
USA, Louisiana: White	84	0.7	<i>0.08</i>	0.09	<i>0.01</i>	38	0.3	<i>0.05</i>	0.04	<i>0.01</i>
USA, Louisiana: Black	40	0.9	<i>0.14</i>	0.12	<i>0.02</i>	17	0.3	<i>0.08</i>	0.04	<i>0.01</i>
*USA, Louisiana, New Orleans	24	0.7	<i>0.15</i>	0.09	<i>0.02</i>	11	0.3	<i>0.10</i>	0.03	<i>0.01</i>
*USA, Louisiana, New Orleans: White	19	1.0	<i>0.22</i>	0.12	<i>0.03</i>	3	0.1	<i>0.08</i>	0.02	<i>0.01</i>
*USA, Louisiana, New Orleans: Black	5	0.4	<i>0.19</i>	0.05	<i>0.02</i>	8	0.6	<i>0.22</i>	0.06	<i>0.02</i>
USA, Maine	44	0.7	<i>0.10</i>	0.07	<i>0.01</i>	17	0.3	<i>0.07</i>	0.03	<i>0.01</i>
USA, Maryland	165	0.7	<i>0.06</i>	0.09	<i>0.01</i>	53	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, Maryland: White	126	0.8	<i>0.08</i>	0.11	<i>0.01</i>	39	0.2	<i>0.04</i>	0.03	<i>0.01</i>
USA, Maryland: Black	38	0.6	<i>0.11</i>	0.08	<i>0.01</i>	14	0.2	<i>0.05</i>	0.02	<i>0.01</i>
USA, Maryland: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Massachusetts	169	0.6	<i>0.05</i>	0.08	<i>0.01</i>	36	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Massachusetts: White	158	0.7	<i>0.05</i>	0.09	<i>0.01</i>	31	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Massachusetts: Black	9	0.6	<i>0.19</i>	0.09	<i>0.03</i>	3	0.2	<i>0.10</i>	0.03	<i>0.02</i>
USA, Massachusetts: Asian and Pacific Islander	2	0.2	<i>0.12</i>	0.03	<i>0.02</i>	2	0.1	<i>0.10</i>	0.01	<i>0.01</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other oropharynx (C10) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	241	0.6	0.04	0.07	0.01	77	0.2	0.02	0.02	0.00
USA, Michigan: White	202	0.6	0.04	0.07	0.01	66	0.2	0.02	0.02	0.00
USA, Michigan: Black	38	0.9	0.14	0.10	0.02	10	0.2	0.05	0.02	0.01
USA, Michigan: Asian and Pacific Islander	0	–	0.00	–	0.00	1	0.1	0.10	0.01	0.01
*USA, Michigan, Detroit	100	0.7	0.07	0.08	0.01	31	0.2	0.03	0.02	0.00
*USA, Michigan, Detroit: White	69	0.6	0.08	0.08	0.01	22	0.2	0.04	0.02	0.01
*USA, Michigan, Detroit: Black	30	0.9	0.18	0.10	0.02	8	0.2	0.07	0.03	0.01
USA, Minnesota	124	0.6	0.05	0.08	0.01	30	0.1	0.03	0.02	0.00
USA, Minnesota: White	116	0.6	0.05	0.08	0.01	27	0.1	0.03	0.01	0.00
USA, Minnesota: Black	6	0.9	0.38	0.10	0.06	3	0.4	0.22	0.05	0.03
*USA, Minnesota: Asian and Pacific Islander	1	0.2	0.16	0.01	0.01	0	–	0.00	–	0.00
USA, Mississippi	121	1.1	0.10	0.13	0.01	29	0.2	0.04	0.02	0.01
USA, Missouri	209	0.8	0.06	0.11	0.01	39	0.1	0.02	0.02	0.00
USA, Missouri: White	181	0.8	0.06	0.11	0.01	36	0.1	0.02	0.02	0.00
USA, Missouri: Black	28	1.4	0.26	0.19	0.04	3	0.1	0.06	0.02	0.01
USA, Montana	27	0.6	0.12	0.06	0.01	9	0.2	0.08	0.03	0.01
*USA, Montana: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Nebraska	54	0.7	0.10	0.10	0.01	12	0.1	0.04	0.02	0.01
USA, Nebraska: White	51	0.7	0.11	0.10	0.01	12	0.1	0.04	0.02	0.01
*USA, Nebraska: Black	2	0.8	0.61	0.13	0.10	0	–	0.00	–	0.00
USA, Nevada	91	0.8	0.08	0.10	0.01	27	0.2	0.04	0.02	0.01
USA, Nevada: White	77	0.8	0.09	0.11	0.01	23	0.2	0.05	0.02	0.01
USA, Nevada: Black	10	1.2	0.38	0.14	0.05	2	0.2	0.15	0.02	0.02
*USA, Nevada: Asian and Pacific Islander	3	0.3	0.17	0.03	0.02	1	0.1	0.07	0.01	0.01
USA, New Jersey	215	0.6	0.04	0.08	0.01	72	0.2	0.02	0.02	0.00
USA, New Jersey: White	172	0.6	0.05	0.08	0.01	61	0.2	0.02	0.02	0.00
USA, New Jersey: Black	36	0.9	0.15	0.10	0.02	7	0.1	0.05	0.02	0.01
USA, New Mexico	53	0.6	0.09	0.07	0.01	14	0.1	0.04	0.02	0.00
USA, New Mexico: White	51	0.6	0.10	0.08	0.01	14	0.2	0.05	0.02	0.01
USA, New Mexico: Non-Hispanic White	38	0.8	0.15	0.10	0.02	7	0.1	0.04	0.01	0.01
USA, New Mexico: Hispanic White	13	0.4	0.12	0.04	0.02	7	0.2	0.09	0.02	0.01
*USA, New Mexico: American Indian	1	0.2	0.18	0.02	0.02	0	–	0.00	–	0.00
USA, New York State	471	0.6	0.03	0.08	0.00	142	0.1	0.01	0.02	0.00
USA, New York State: White	386	0.7	0.03	0.08	0.00	107	0.2	0.02	0.02	0.00
USA, New York State: Black	68	0.6	0.08	0.08	0.01	29	0.2	0.03	0.02	0.00
USA, New York State: Asian and Pacific Islander	15	0.2	0.06	0.02	0.01	5	0.1	0.03	0.01	0.00
USA, North Carolina	330	0.9	0.05	0.11	0.01	94	0.2	0.02	0.03	0.00
USA, North Carolina: White	244	0.8	0.06	0.10	0.01	79	0.2	0.03	0.03	0.00
USA, North Carolina: Black	76	1.1	0.12	0.15	0.02	15	0.2	0.04	0.02	0.01
USA, North Carolina: Asian and Pacific Islander	2	0.3	0.20	0.04	0.04	0	–	0.00	–	0.00
*USA, North Carolina: American Indian	3	0.6	0.36	0.11	0.07	0	–	0.00	–	0.00
USA, North Dakota	16	0.5	0.14	0.06	0.02	5	0.1	0.06	0.01	0.01
USA, Ohio	337	0.7	0.04	0.09	0.01	101	0.2	0.02	0.02	0.00
USA, Ohio: White	307	0.8	0.04	0.09	0.01	87	0.2	0.02	0.02	0.00
USA, Ohio: Black	30	0.7	0.12	0.09	0.02	14	0.3	0.07	0.04	0.01
*USA, Ohio: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Oklahoma	103	0.7	0.07	0.09	0.01	32	0.2	0.03	0.03	0.01
USA, Oklahoma: White	83	0.7	0.08	0.08	0.01	30	0.2	0.04	0.03	0.01
USA, Oklahoma: Black	8	0.9	0.33	0.16	0.06	0	–	0.00	–	0.00
USA, Oklahoma: American Indian	12	1.1	0.31	0.11	0.04	1	0.1	0.08	0.01	0.01
USA, Oregon	98	0.6	0.06	0.07	0.01	40	0.2	0.03	0.03	0.00
USA, Oregon: White	97	0.6	0.06	0.08	0.01	35	0.2	0.03	0.02	0.00
*USA, Oregon: Black	1	0.4	0.38	0.00	0.00	3	0.9	0.53	0.03	0.03
*USA, Oregon: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Rhode Island	22	0.5	0.12	0.06	0.01	20	0.4	0.09	0.04	0.01
USA, Rhode Island: White	20	0.5	0.12	0.07	0.02	19	0.4	0.09	0.04	0.01
*USA, Rhode Island: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, South Carolina	179	0.9	0.07	0.12	0.01	50	0.2	0.03	0.03	0.00
USA, South Carolina: White	143	1.0	0.08	0.12	0.01	33	0.2	0.04	0.03	0.01
USA, South Carolina: Black	34	0.8	0.14	0.10	0.02	17	0.3	0.07	0.03	0.01
USA, South Dakota	16	0.5	0.13	0.07	0.02	11	0.3	0.09	0.04	0.01
USA, Tennessee	221	0.9	0.06	0.11	0.01	51	0.2	0.02	0.02	0.00
USA, Tennessee: White	183	0.9	0.06	0.11	0.01	41	0.2	0.03	0.02	0.00
USA, Tennessee: Black	36	1.1	0.19	0.15	0.03	10	0.2	0.08	0.04	0.01
USA, Texas	703	0.8	0.03	0.10	0.00	193	0.2	0.01	0.02	0.00
USA, Texas: White	634	0.8	0.03	0.10	0.00	165	0.2	0.02	0.02	0.00
USA, Texas: Black	58	0.6	0.08	0.08	0.01	24	0.2	0.04	0.02	0.01
USA, Texas: Asian and Pacific Islander	10	0.3	0.08	0.04	0.01	2	0.0	0.03	0.01	0.01
USA, Utah	39	0.4	0.07	0.05	0.01	10	0.1	0.03	0.01	0.00
USA, Vermont	31	1.2	0.22	0.16	0.03	7	0.2	0.10	0.02	0.01
USA, Washington State	167	0.6	0.05	0.08	0.01	38	0.1	0.02	0.02	0.00
*USA, Washington, Seattle	109	0.6	0.05	0.07	0.01	26	0.1	0.02	0.02	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other oropharynx (C10) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	85	1.1	0.12	0.12	0.01	23	0.3	0.06	0.03	0.01
USA, Wyoming	16	0.7	0.17	0.09	0.02	4	0.2	0.10	0.02	0.01
Asia										
Bahrain: Bahrainis	3	0.3	0.17	0.05	0.03	3	0.2	0.13	0.02	0.01
Brunei Darussalam	5	0.4	0.20	0.05	0.02	2	0.2	0.13	0.01	0.01
*China, Anfu County	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
*China, Anguo City	2	0.2	0.16	0.01	0.01	2	0.2	0.11	0.02	0.01
*China, Anshan City	31	0.4	0.08	0.05	0.01	8	0.1	0.03	0.01	0.00
*China, Aohan Banner, Chifeng City	5	0.2	0.10	0.02	0.01	1	0.1	0.06	0.01	0.01
*China, Arongqi	7	0.8	0.30	0.08	0.03	1	0.1	0.11	0.00	0.00
*China, Baoding City	27	0.8	0.16	0.10	0.02	2	0.1	0.09	0.01	0.01
*China, Beijing City	66	0.2	0.02	0.02	0.00	14	0.0	0.01	0.00	0.00
*China, Binhai County	10	0.2	0.07	0.03	0.01	3	0.1	0.04	0.01	0.00
*China, Cangzhou City	5	0.3	0.13	0.04	0.02	2	0.1	0.09	0.01	0.01
China, Changfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Changzhou City	17	0.2	0.04	0.02	0.01	2	0.0	0.01	0.00	0.00
China, Chengdu City	15	0.4	0.11	0.05	0.01	4	0.1	0.05	0.01	0.00
China, Cixian County	5	0.3	0.14	0.06	0.03	2	0.1	0.08	0.01	0.01
China, Cixi City	20	0.4	0.08	0.04	0.01	1	0.0	0.02	0.00	0.00
*China, Dafeng District, Yancheng City	8	0.2	0.08	0.02	0.01	2	0.1	0.09	0.01	0.01
China, Dalian City	19	0.2	0.04	0.03	0.01	4	0.0	0.02	0.00	0.00
*China, Dancheng County	26	0.8	0.17	0.10	0.03	16	0.4	0.12	0.07	0.02
China, Dangtu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Danyang City	7	0.2	0.07	0.03	0.01	1	0.0	0.02	0.00	0.00
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	5	0.1	0.06	0.01	0.01	3	0.1	0.06	0.01	0.01
*China, Donggang County	6	0.2	0.09	0.03	0.01	2	0.1	0.05	0.01	0.01
*China, Dongguan City	7	0.2	0.07	0.02	0.01	1	0.0	0.02	0.01	0.01
China, Donghai County	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Dongtai City	2	0.0	0.02	0.00	0.00	3	0.0	0.03	0.00	0.00
China, Duanzhou District, Zhaoqing City	10	0.8	0.28	0.09	0.03	1	0.1	0.08	0.01	0.01
*China, Evenki Autonomous Banner	2	0.5	0.32	0.05	0.03	1	0.3	0.33	0.08	0.08
*China, Faku County	9	0.4	0.15	0.05	0.02	3	0.1	0.08	0.02	0.01
*China, Fangcheng County	13	0.6	0.16	0.08	0.03	4	0.2	0.10	0.03	0.02
*China, Feicheng City	14	0.3	0.09	0.04	0.01	2	0.0	0.03	0.00	0.00
China, Feixi County	10	0.2	0.07	0.01	0.01	9	0.2	0.06	0.01	0.01
China, Fuqing City	5	0.2	0.07	0.01	0.01	2	0.1	0.07	0.02	0.01
*China, Ganyu District, Lianyungang City	3	0.1	0.04	0.01	0.01	3	0.1	0.03	0.00	0.00
*China, Ganzhou District, Zhangye City	4	0.4	0.19	0.05	0.03	1	0.1	0.11	0.02	0.02
*China, Gaocheng City	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
China, Gaomi City	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
China, Gong'an County	16	0.5	0.13	0.06	0.02	2	0.0	0.03	0.01	0.01
*China, Guang'an District, Guang'an City	9	0.5	0.16	0.07	0.02	2	0.1	0.04	0.00	0.00
China, Guanghan City	10	0.7	0.23	0.11	0.04	1	0.1	0.07	0.01	0.01
China, Guangzhou City	114	0.4	0.03	0.05	0.00	20	0.1	0.01	0.01	0.00
*China, Guanyun County	6	0.2	0.07	0.02	0.01	1	0.0	0.03	0.00	0.00
China, Guilin City	8	0.4	0.13	0.05	0.02	2	0.1	0.05	0.00	0.00
*China, Hai'an City	8	0.2	0.06	0.02	0.01	1	0.0	0.02	0.00	0.00
China, Hailar District, Hulun Buir City	5	0.4	0.17	0.05	0.03	0	–	0.00	–	0.00
China, Haimen District, Nantong City	8	0.2	0.07	0.02	0.01	1	0.0	0.01	0.00	0.00
China, Haining City	5	0.2	0.07	0.02	0.01	3	0.1	0.04	0.01	0.01
China, Hangzhou City	80	0.3	0.03	0.03	0.00	22	0.1	0.02	0.01	0.00
China, Hebi City	14	1.0	0.28	0.08	0.03	2	0.2	0.12	0.03	0.03
China, Hefei City	13	0.2	0.05	0.02	0.01	7	0.1	0.03	0.01	0.00
China, Hengdong County	0	–	0.00	–	0.00	1	0.1	0.09	0.01	0.01
*China, Hengfeng County	3	0.5	0.29	0.02	0.02	1	0.2	0.16	0.01	0.01
*China, Hepu County	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Honghu City	1	0.1	0.06	0.00	0.00	1	0.0	0.03	0.01	0.01
China, Hongshan District, Chifeng City	3	0.2	0.10	0.03	0.02	0	–	0.00	–	0.00
*China, Hongta District, Yuxi City	1	0.1	0.06	0.01	0.01	1	0.1	0.06	0.00	0.00
*China, Huaiyin District, Huai'an City	10	0.3	0.08	0.03	0.01	0	–	0.00	–	0.00
*China, Jiange County	4	0.2	0.12	0.03	0.02	5	0.3	0.12	0.03	0.01
China, Jiangmen City	13	0.5	0.15	0.05	0.02	0	–	0.00	–	0.00
*China, Jiangyin City	16	0.3	0.07	0.04	0.01	3	0.0	0.02	0.00	0.00
*China, Jiashan County	3	0.1	0.08	0.02	0.01	0	–	0.00	–	0.00
China, Jiayu County	2	0.4	0.32	0.01	0.01	0	–	0.00	–	0.00
*China, Jinan City	30	0.3	0.06	0.04	0.01	5	0.0	0.02	0.01	0.00
*China, Jingtai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jingxian County	7	0.5	0.20	0.08	0.04	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	8	0.3	0.12	0.05	0.02	1	0.0	0.04	0.00	0.00
*China, Jiulongpo District, Chongqing City	5	0.2	0.07	0.02	0.01	1	0.0	0.04	0.00	0.00
*China, Jiyuan City	2	0.2	0.14	0.00	0.00	1	0.0	0.04	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other oropharynx (C10) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	4	0.3	0.14	0.04	0.02	0	–	0.00	–	0.00
China, Kunshan City	3	0.1	0.05	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Langzhong City	6	0.3	0.12	0.06	0.03	0	–	0.00	–	0.00
*China, Liangshan County	7	0.3	0.10	0.04	0.02	0	–	0.00	–	0.00
*China, Lianshui County	4	0.1	0.05	0.01	0.00	2	0.0	0.03	0.00	0.00
China, Lianyungang City	7	0.2	0.07	0.03	0.01	0	–	0.00	–	0.00
China, Linhe District, Bayannur City	2	0.2	0.11	0.01	0.01	0	–	0.00	–	0.00
China, Linqu County	5	0.1	0.06	0.02	0.01	1	0.0	0.03	0.00	0.00
*China, Linzhou City	16	0.5	0.12	0.06	0.02	6	0.2	0.06	0.02	0.01
China, Liuzhou City	13	0.4	0.10	0.04	0.01	1	0.0	0.02	0.00	0.00
China, Liyang City	7	0.2	0.06	0.02	0.01	1	0.0	0.03	0.00	0.00
*China, Longquan City	7	0.7	0.27	0.07	0.03	0	–	0.00	–	0.00
China, Lucheng District, Wenzhou City	11	0.6	0.18	0.08	0.03	1	0.1	0.05	0.01	0.01
China, Luoding City	2	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Luohe City	1	0.0	0.03	0.00	0.00	1	0.0	0.03	0.00	0.00
*China, Luoyang City	5	0.1	0.06	0.01	0.01	2	0.1	0.04	0.01	0.00
*China, Luquan City	3	0.2	0.12	0.01	0.01	1	0.1	0.09	0.02	0.02
China, Ma'anshan City	9	0.4	0.13	0.05	0.02	1	0.0	0.03	0.00	0.00
*China, Macheng City	4	0.2	0.08	0.01	0.01	1	0.0	0.04	0.01	0.01
China, Meihekou City	3	0.1	0.08	0.02	0.01	0	–	0.00	–	0.00
*China, Mengjin County	5	0.5	0.22	0.05	0.03	0	–	0.00	–	0.00
China, Nangang District, Harbin City	8	0.2	0.06	0.02	0.01	3	0.1	0.04	0.01	0.01
*China, Nanhai District, Foshan City	15	0.5	0.14	0.06	0.02	2	0.1	0.05	0.01	0.01
China, Nanhu District, Jiaying City	8	0.3	0.10	0.02	0.01	0	–	0.00	–	0.00
*China, Nantong City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Nanxiong City	5	0.4	0.16	0.04	0.02	0	–	0.00	–	0.00
China, Neixiang County	7	0.3	0.11	0.03	0.01	4	0.1	0.08	0.01	0.01
*China, Qianxi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qidong City	3	0.1	0.04	0.01	0.00	1	0.0	0.01	0.00	0.00
China, Qingzhou City	3	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*China, Rudong County	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Rugao City	6	0.1	0.03	0.01	0.00	2	0.0	0.02	0.01	0.00
*China, Rural areas of Shanghai City	62	0.1	0.02	0.02	0.00	16	0.0	0.01	0.00	0.00
China, Ruyang County	2	0.2	0.11	0.02	0.02	0	–	0.00	–	0.00
*China, Shan County	5	0.2	0.09	0.03	0.02	2	0.0	0.03	0.00	0.00
China, Shanghai City	63	0.2	0.03	0.02	0.00	7	0.0	0.01	0.00	0.00
China, Shangyu District, Shaoxing City	14	0.4	0.10	0.05	0.02	2	0.1	0.04	0.01	0.01
*China, Shapingba District, Chongqing City	5	0.1	0.06	0.02	0.01	2	0.0	0.03	0.00	0.00
China, Shexian County	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
China, Sheyang County	8	0.2	0.07	0.02	0.01	2	0.1	0.04	0.01	0.01
*China, Shijiazhuang City	12	0.2	0.07	0.03	0.01	6	0.1	0.04	0.01	0.01
China, Shunde District, Foshan City	21	0.6	0.13	0.08	0.02	3	0.1	0.06	0.01	0.00
*China, Song County	1	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
China, Suzhou City	14	0.1	0.02	0.01	0.00	5	0.0	0.01	0.00	0.00
*China, Tengzhou City	12	0.2	0.07	0.03	0.01	1	0.0	0.02	0.00	0.00
*China, Wangdu County	4	0.6	0.31	0.08	0.05	6	0.8	0.31	0.08	0.04
*China, Wanxian County	12	1.0	0.31	0.10	0.04	0	–	0.00	–	0.00
*China, Wu'an City	8	0.3	0.12	0.03	0.01	1	0.1	0.05	0.01	0.01
China, Wuhan City	47	0.2	0.04	0.03	0.01	8	0.0	0.01	0.00	0.00
*China, Wuhu City	3	0.1	0.03	0.01	0.01	2	0.0	0.02	0.00	0.00
China, Wuxi City	27	0.3	0.06	0.02	0.01	5	0.0	0.02	0.01	0.00
China, Wuzhou City	9	0.5	0.18	0.07	0.02	1	0.1	0.06	0.01	0.01
China, Xiangfu District, Kaifeng City	10	0.5	0.17	0.06	0.02	2	0.1	0.08	0.01	0.01
China, Xianju County	7	0.3	0.13	0.04	0.02	3	0.2	0.10	0.03	0.02
*China, Xin'an County	3	0.3	0.15	0.04	0.03	0	–	0.00	–	0.00
*China, Xining City	11	0.5	0.15	0.06	0.02	0	–	0.00	–	0.00
*China, Xinji City	7	0.4	0.16	0.04	0.02	1	0.0	0.03	0.00	0.00
*China, Xinluo District, Longyan City	3	0.3	0.16	0.03	0.02	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	4	0.3	0.16	0.03	0.02	0	–	0.00	–	0.00
China, Xiping County	3	0.1	0.07	0.01	0.01	2	0.1	0.04	0.00	0.00
*China, Xishan District, Kunming City	7	0.4	0.16	0.05	0.02	1	0.1	0.07	0.01	0.01
*China, Xuyi County	2	0.1	0.05	0.01	0.01	1	0.0	0.04	0.00	0.00
*China, Ya'an City	22	0.4	0.09	0.05	0.01	3	0.1	0.03	0.01	0.01
*China, Yakeshi City	6	0.4	0.14	0.04	0.01	0	–	0.00	–	0.00
China, Yancheng City	2	0.0	0.02	0.00	0.00	4	0.1	0.03	0.01	0.00
*China, Yangquan City	3	0.1	0.07	0.02	0.01	1	0.1	0.06	0.01	0.01
*China, Yangzhong City	3	0.2	0.11	0.02	0.01	1	0.1	0.07	0.01	0.01
*China, Yanji City	9	0.4	0.13	0.05	0.02	0	–	0.00	–	0.00
*China, Yanshi City	1	0.0	0.04	0.01	0.01	2	0.1	0.06	0.02	0.01
China, Yanting County	6	0.3	0.13	0.04	0.02	5	0.3	0.12	0.03	0.01
*China, Yi'an District, Tongling City	1	0.1	0.11	0.02	0.02	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	9	0.4	0.12	0.04	0.02	3	0.1	0.08	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other oropharynx (C10) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	8	0.9	0.31	0.11	0.04	0	–	0.00	–	0.00
*China, Yiyuan County	2	0.1	0.07	0.00	0.00	1	0.1	0.05	0.00	0.00
China, Yong'an City	5	0.4	0.18	0.05	0.02	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	7	0.4	0.16	0.05	0.03	2	0.1	0.10	0.04	0.03
China, Yongkang City	9	0.5	0.18	0.04	0.02	2	0.1	0.05	0.01	0.01
*China, Yucheng County	2	0.1	0.06	0.01	0.00	0	–	0.00	–	0.00
China, Yueyanglou District, Yueyang City	2	0.2	0.14	0.02	0.02	0	–	0.00	–	0.00
China, Yunmeng County	6	0.4	0.15	0.04	0.02	1	0.1	0.06	0.01	0.01
*China, Yunyang District, Shiyuan City	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	10	0.4	0.14	0.06	0.02	1	0.1	0.05	0.01	0.01
*China, Zhanhuang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhangjiagang City	11	0.2	0.07	0.03	0.01	4	0.1	0.05	0.01	0.00
*China, Zhaoyuan City	4	0.2	0.08	0.02	0.01	1	0.0	0.01	0.00	0.00
*China, Zhengding County	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Zhongshan City	41	0.8	0.12	0.10	0.02	7	0.1	0.05	0.02	0.01
China, Zhongxiang City	12	0.4	0.13	0.05	0.01	3	0.1	0.04	0.01	0.00
*China, Zhuanghe City	4	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*China, Zhuhai City	8	0.2	0.08	0.02	0.01	3	0.1	0.05	0.01	0.01
India, Ahmedabad, Urban	64	0.5	0.07	0.07	0.01	9	0.1	0.03	0.01	0.00
India, Aurangabad	7	0.3	0.11	0.05	0.02	2	0.1	0.04	0.01	0.00
India, Bangalore	159	1.4	0.12	0.18	0.02	26	0.2	0.05	0.03	0.01
India, Barshi, Paranda, and Bhum	1	0.0	0.05	0.00	0.00	1	0.1	0.09	0.01	0.01
*India, Bhopal	23	0.9	0.20	0.11	0.03	0	–	0.00	–	0.00
India, Chandigarh	19	0.9	0.22	0.12	0.03	1	0.0	0.04	0.01	0.01
*India, Chennai	211	1.7	0.12	0.21	0.02	38	0.3	0.05	0.03	0.01
India, Dibrugarh	25	0.9	0.19	0.12	0.03	9	0.3	0.12	0.04	0.02
*India, Dindigul, Ambilikai	69	1.1	0.14	0.13	0.02	10	0.2	0.05	0.01	0.00
India, Kamrup Urban District	112	4.6	0.44	0.57	0.07	38	1.8	0.31	0.25	0.05
India, Kollam	151	2.3	0.19	0.30	0.03	9	0.1	0.04	0.01	0.01
*India, Manipur	10	0.2	0.07	0.03	0.01	1	0.0	0.02	0.00	0.00
India, Meghalaya	60	2.2	0.30	0.27	0.04	4	0.1	0.07	0.02	0.01
India, Mizoram	13	0.7	0.19	0.07	0.02	0	–	0.00	–	0.00
India, Mumbai	202	0.7	0.05	0.08	0.01	63	0.2	0.03	0.02	0.00
*India, New Delhi	422	2.0	0.10	0.27	0.02	66	0.3	0.04	0.04	0.01
India, Poona	80	0.7	0.08	0.09	0.01	32	0.3	0.05	0.03	0.01
*India, Sangrur District	23	0.9	0.18	0.12	0.03	3	0.1	0.06	0.01	0.01
India, SAS Nagar	13	0.6	0.17	0.06	0.02	6	0.2	0.10	0.03	0.02
*India, Tamil Nadu	3229	1.6	0.03	0.20	0.00	462	0.2	0.01	0.03	0.00
*India, Tripura	78	1.2	0.14	0.15	0.02	9	0.1	0.05	0.02	0.01
India, Trivandrum	184	2.3	0.17	0.30	0.03	20	0.2	0.05	0.02	0.01
India, Wardha	9	0.2	0.08	0.04	0.01	2	0.1	0.04	0.01	0.00
India, West Arunachal	3	0.3	0.18	0.03	0.02	4	0.7	0.33	0.07	0.04
*Iran (Islamic Republic of), Ardabil Province	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Golestan Province	3	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
Israel	48	0.2	0.03	0.03	0.00	7	0.0	0.01	0.00	0.00
*Israel: Jews	39	0.2	0.03	0.03	0.00	5	0.0	0.01	0.00	0.00
*Israel: Arabs	5	0.2	0.09	0.04	0.02	1	0.0	0.02	0.00	0.00
Japan	4472	1.0	0.02	0.14	0.00	910	0.2	0.01	0.02	0.00
Japan, Aichi Prefecture	246	1.1	0.07	0.14	0.01	56	0.3	0.04	0.03	0.00
*Japan, Akita Prefecture	53	1.4	0.22	0.18	0.03	7	0.2	0.09	0.02	0.01
Japan, Aomori Prefecture	71	0.8	0.11	0.11	0.02	13	0.1	0.04	0.01	0.01
Japan, Gunma Prefecture	56	0.8	0.12	0.11	0.02	15	0.2	0.06	0.03	0.01
Japan, Hiroshima Prefecture	127	1.1	0.11	0.13	0.01	24	0.2	0.04	0.02	0.01
Japan, Miyagi Prefecture	154	1.2	0.10	0.15	0.01	34	0.3	0.06	0.03	0.01
Japan, Osaka Prefecture	302	1.0	0.06	0.13	0.01	55	0.2	0.03	0.02	0.00
Kuwait	6	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*Kuwait: Kuwaitis	4	0.3	0.14	0.04	0.02	0	–	0.00	–	0.00
*Kuwait: Non-Kuwaitis	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*Philippines, Manila	23	0.2	0.05	0.03	0.01	15	0.1	0.03	0.01	0.00
*Qatar: Qatari	4	1.0	0.50	0.11	0.06	0	–	0.00	–	0.00
Republic of Korea	459	0.2	0.01	0.03	0.00	59	0.0	0.00	0.00	0.00
*Republic of Korea, Busan	33	0.2	0.04	0.03	0.01	3	0.0	0.01	0.00	0.00
*Republic of Korea, Daegu	13	0.1	0.04	0.02	0.01	2	0.0	0.01	0.00	0.00
*Republic of Korea, Daejeon	8	0.2	0.06	0.02	0.01	1	0.0	0.02	0.00	0.00
*Republic of Korea, Gwangju	26	0.6	0.11	0.09	0.02	5	0.1	0.04	0.01	0.00
Republic of Korea, Incheon	25	0.2	0.05	0.03	0.01	8	0.1	0.02	0.01	0.00
Republic of Korea, Jeju	8	0.3	0.12	0.04	0.02	1	0.1	0.05	0.01	0.01
Republic of Korea, Seoul	70	0.2	0.02	0.02	0.00	15	0.0	0.01	0.00	0.00
Republic of Korea, Ulsan	6	0.2	0.06	0.02	0.01	2	0.0	0.03	0.00	0.00
Singapore	57	0.4	0.05	0.04	0.01	6	0.0	0.01	0.00	0.00
Singapore: Chinese	43	0.3	0.05	0.04	0.01	5	0.0	0.02	0.00	0.00
Singapore: Indian	10	1.0	0.33	0.13	0.05	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other oropharynx (C10) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	2	0.1	0.09	0.01	0.01	1	0.0	0.05	0.00	0.00
Thailand, Bangkok	68	0.4	0.04	0.04	0.01	12	0.1	0.02	0.01	0.00
*Thailand, Chiang Mai	23	0.4	0.08	0.04	0.01	6	0.1	0.03	0.00	0.00
*Thailand, Khon Kaen	10	0.1	0.05	0.01	0.00	0	–	0.00	–	0.00
Thailand, Lampang	9	0.3	0.10	0.04	0.01	1	0.0	0.02	0.00	0.00
Thailand, Lopburi Province	21	0.9	0.20	0.11	0.03	4	0.2	0.09	0.02	0.01
*Thailand, Songkhla	50	1.2	0.17	0.14	0.03	2	0.0	0.03	0.00	0.00
Turkey, Antalya	3	0.1	0.03	0.01	0.00	1	0.0	0.01	0.00	0.00
Turkey, Bursa	7	0.1	0.04	0.01	0.00	2	0.0	0.02	0.00	0.00
*Turkey, Edirne	1	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*Turkey, Erzurum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Turkey, Eskişehir	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Turkey, Gaziantep	2	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
*Turkey, Izmir	26	0.2	0.04	0.03	0.01	4	0.0	0.01	0.00	0.00
Turkey, Malatya	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
Turkey, Samsun	2	0.1	0.04	0.01	0.00	1	0.0	0.03	0.00	0.00
Turkey, Trabzon	1	0.0	0.05	0.01	0.01	0	–	0.00	–	0.00
Europe										
Austria	558	1.5	0.07	0.20	0.01	149	0.4	0.03	0.05	0.00
Austria, Carinthia	53	2.0	0.28	0.26	0.04	15	0.6	0.16	0.07	0.02
Austria, Tyrol	30	0.9	0.17	0.11	0.03	7	0.2	0.07	0.02	0.01
Austria, Vorarlberg	27	1.8	0.36	0.21	0.04	5	0.3	0.14	0.03	0.02
Belarus	1001	3.1	0.10	0.40	0.01	56	0.1	0.02	0.02	0.00
*Belgium	714	1.6	0.06	0.20	0.01	230	0.5	0.03	0.06	0.00
Croatia	275	1.5	0.09	0.20	0.01	50	0.2	0.04	0.03	0.00
Cyprus	14	0.4	0.11	0.05	0.02	6	0.2	0.08	0.02	0.01
*Czech Republic	377	0.9	0.05	0.11	0.01	105	0.2	0.02	0.03	0.00
Denmark	602	2.5	0.10	0.32	0.01	215	0.9	0.06	0.11	0.01
Estonia	73	1.5	0.18	0.21	0.03	17	0.3	0.07	0.04	0.01
Finland	67	0.3	0.03	0.04	0.00	17	0.1	0.01	0.01	0.00
*France, Bas-Rhin	70	1.9	0.23	0.26	0.03	9	0.2	0.07	0.03	0.01
*France, Calvados	79	2.7	0.32	0.34	0.04	25	0.9	0.18	0.11	0.02
*France, Doubs	33	1.6	0.28	0.19	0.04	15	0.7	0.18	0.09	0.02
*France, Gironde	196	3.3	0.25	0.42	0.03	60	0.9	0.12	0.11	0.02
*France, Haut-Rhin	48	1.5	0.22	0.20	0.03	15	0.4	0.11	0.04	0.01
*France, Hérault	95	2.1	0.23	0.26	0.03	33	0.7	0.12	0.08	0.02
*France, Isère	55	1.2	0.16	0.17	0.02	14	0.3	0.08	0.03	0.01
*France, Lille-Métropole	90	3.5	0.37	0.42	0.05	15	0.5	0.13	0.06	0.02
*France, Limousin	30	1.9	0.35	0.25	0.05	2	0.1	0.08	0.02	0.01
*France, Loire-Atlantique	132	2.6	0.23	0.33	0.03	30	0.5	0.09	0.06	0.01
*France, Manche	54	2.5	0.35	0.30	0.04	22	1.0	0.22	0.12	0.03
*France, Poitou-Charentes	217	2.7	0.19	0.34	0.02	43	0.5	0.09	0.07	0.01
*France, Somme	61	2.6	0.34	0.34	0.05	12	0.5	0.14	0.05	0.02
*France, Tarn	36	2.0	0.35	0.26	0.05	5	0.4	0.17	0.04	0.02
*France, Territoire de Belfort	7	1.6	0.60	0.20	0.08	1	0.2	0.22	0.03	0.03
*France, Vendée	89	3.0	0.34	0.41	0.05	17	0.6	0.15	0.07	0.02
Germany, Baden-Württemberg	470	1.6	0.08	0.21	0.01	141	0.4	0.04	0.05	0.01
Germany, Bavaria	843	1.5	0.05	0.19	0.01	255	0.4	0.03	0.06	0.00
Germany, Bremen	26	0.8	0.17	0.11	0.02	11	0.4	0.12	0.05	0.02
Germany, Hamburg	110	1.5	0.15	0.20	0.02	50	0.5	0.09	0.07	0.01
Germany, Lower Saxony	547	1.4	0.06	0.19	0.01	187	0.5	0.04	0.06	0.01
Germany, North Rhine-Westphalia	1187	1.5	0.04	0.20	0.01	449	0.5	0.03	0.07	0.00
Germany, Rhineland-Palatinate	356	1.8	0.10	0.24	0.01	105	0.5	0.05	0.06	0.01
Germany, Saarland	123	2.4	0.22	0.32	0.03	50	1.0	0.14	0.14	0.02
Germany, Schleswig-Holstein	172	1.3	0.10	0.17	0.01	55	0.4	0.05	0.05	0.01
Iceland	4	0.4	0.18	0.04	0.02	0	–	0.00	–	0.00
Ireland	117	0.7	0.07	0.09	0.01	24	0.1	0.03	0.02	0.00
*Italy, Aosta Valley	5	1.0	0.46	0.17	0.08	0	–	0.00	–	0.00
*Italy, Avellino	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
Italy, Basilicata	14	0.5	0.15	0.05	0.02	3	0.1	0.08	0.01	0.01
*Italy, Benevento	4	0.5	0.23	0.06	0.03	0	–	0.00	–	0.00
Italy, Bergamo	30	0.6	0.11	0.08	0.02	11	0.2	0.06	0.03	0.01
*Italy, Brescia	28	0.6	0.11	0.09	0.02	7	0.2	0.10	0.01	0.01
Italy, Brianza (Lecco and Monza e Brianza)	20	0.7	0.15	0.08	0.02	6	0.2	0.08	0.03	0.01
Italy, Calabria	11	0.5	0.14	0.06	0.02	1	0.0	0.04	0.01	0.01
*Italy, Caserta	17	0.7	0.16	0.08	0.02	1	0.0	0.04	0.00	0.00
*Italy, Catania, Messina, and Enna	16	0.2	0.05	0.02	0.01	9	0.1	0.03	0.01	0.00
Italy, Emilia-Romagna	85	0.5	0.06	0.06	0.01	17	0.1	0.03	0.01	0.00
Italy, Friuli-Venezia Giulia	52	0.7	0.11	0.11	0.02	13	0.2	0.06	0.03	0.01
Italy, Genova	31	1.0	0.19	0.11	0.02	8	0.2	0.09	0.03	0.01
*Italy, Lombardy, South, Pavia	16	0.6	0.16	0.08	0.02	7	0.2	0.08	0.02	0.01
Italy, Mantova and Cremona	15	0.6	0.15	0.07	0.02	5	0.1	0.05	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other oropharynx (C10) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	12	0.2	0.07	0.02	0.01	3	0.0	0.03	0.00	0.00
Italy, Milan	106	0.7	0.07	0.08	0.01	32	0.2	0.03	0.02	0.00
Italy, Molise	5	0.5	0.26	0.05	0.03	1	0.2	0.16	0.01	0.01
*Italy, Naples Centre	8	0.4	0.13	0.04	0.02	0	–	0.00	–	0.00
*Italy, Naples North	6	0.2	0.07	0.01	0.01	5	0.2	0.08	0.02	0.01
*Italy, Naples South	9	0.2	0.07	0.03	0.01	3	0.1	0.04	0.01	0.00
*Italy, Nuoro	6	1.0	0.42	0.12	0.06	3	0.4	0.26	0.07	0.04
*Italy, Palermo	16	0.3	0.09	0.04	0.01	4	0.1	0.03	0.01	0.00
Italy, Puglia	75	0.4	0.05	0.05	0.01	12	0.1	0.03	0.01	0.00
*Italy, Ragusa and Caltanissetta	8	0.3	0.10	0.03	0.02	2	0.1	0.06	0.00	0.00
*Italy, Salerno	13	0.4	0.11	0.05	0.01	1	0.0	0.03	0.00	0.00
Italy, Sassari	8	0.9	0.32	0.11	0.04	1	0.1	0.11	0.01	0.01
*Italy, Sondrio	9	0.8	0.30	0.09	0.03	7	0.7	0.26	0.09	0.04
Italy, South Tyrol	35	1.7	0.29	0.24	0.04	10	0.5	0.16	0.06	0.02
*Italy, Syracuse	2	0.1	0.08	0.02	0.01	1	0.0	0.05	0.01	0.01
Italy, Trento	23	0.9	0.20	0.12	0.03	0	–	0.00	–	0.00
Italy, Turin	69	0.6	0.08	0.07	0.01	34	0.3	0.06	0.03	0.01
*Italy, Tuscany	58	0.6	0.08	0.08	0.01	22	0.2	0.04	0.02	0.01
Italy, Umbria	20	0.6	0.14	0.08	0.02	0	–	0.00	–	0.00
Italy, Varese	19	0.8	0.19	0.12	0.03	7	0.3	0.11	0.03	0.01
Italy, Veneto	90	0.4	0.04	0.05	0.01	31	0.1	0.02	0.02	0.00
Latvia	70	0.9	0.11	0.12	0.02	11	0.1	0.05	0.01	0.00
*Liechtenstein	5	3.1	1.38	0.43	0.19	1	0.6	0.57	0.10	0.10
*Lithuania	233	2.3	0.15	0.30	0.02	45	0.4	0.06	0.04	0.01
Malta	5	0.2	0.08	0.02	0.01	1	0.1	0.05	0.01	0.01
*The Netherlands	522	0.7	0.03	0.09	0.00	194	0.2	0.02	0.03	0.00
Norway	70	0.3	0.04	0.05	0.01	27	0.1	0.02	0.02	0.00
Poland, Kielce	85	1.7	0.19	0.21	0.02	13	0.2	0.07	0.03	0.01
*Portugal, Azores	19	2.9	0.66	0.33	0.08	0	–	0.00	–	0.00
Russian Federation, Arkhangelsk	72	1.8	0.21	0.22	0.03	13	0.2	0.06	0.02	0.01
Russian Federation, Kaliningrad	77	2.4	0.28	0.31	0.04	15	0.4	0.10	0.05	0.01
Russian Federation, Karelia	44	2.1	0.32	0.28	0.05	14	0.5	0.13	0.05	0.01
*Russian Federation, Komi Republic	77	2.9	0.34	0.35	0.05	21	0.5	0.12	0.06	0.02
Russian Federation, Murmansk	49	2.2	0.32	0.28	0.05	7	0.2	0.09	0.02	0.01
*Russian Federation, Orenburg	57	0.9	0.11	0.10	0.01	8	0.1	0.03	0.01	0.00
Russian Federation, Pskov	16	0.7	0.18	0.08	0.02	3	0.1	0.05	0.01	0.01
*Russian Federation, Samara	242	2.3	0.15	0.29	0.02	51	0.3	0.05	0.04	0.01
Russian Federation, Vologda Region	70	1.8	0.22	0.22	0.03	13	0.3	0.09	0.03	0.01
Slovenia	177	2.0	0.15	0.26	0.02	22	0.2	0.05	0.03	0.01
Spain, Asturias	41	1.3	0.22	0.17	0.03	6	0.2	0.08	0.02	0.01
Spain, Basque Country	79	1.0	0.12	0.14	0.02	12	0.1	0.04	0.02	0.01
Spain, Canary Islands	65	1.1	0.14	0.14	0.02	14	0.2	0.06	0.03	0.01
Spain, Castellón	15	0.7	0.17	0.07	0.02	3	0.1	0.07	0.02	0.01
Spain, Girona	40	1.3	0.21	0.17	0.03	5	0.2	0.08	0.02	0.01
Spain, Granada	15	0.4	0.11	0.06	0.02	4	0.1	0.05	0.01	0.01
Spain, La Rioja	13	0.9	0.27	0.11	0.03	2	0.2	0.12	0.02	0.01
Spain, Murcia	45	0.8	0.13	0.11	0.02	6	0.1	0.05	0.01	0.01
Spain, Navarra	11	0.5	0.15	0.08	0.02	4	0.2	0.10	0.02	0.01
Spain, Salamanca	8	0.4	0.16	0.08	0.03	3	0.0	0.02	0.00	0.00
Spain, Tarragona	32	1.0	0.18	0.13	0.02	4	0.1	0.06	0.02	0.01
*Sweden	78	0.2	0.02	0.03	0.00	37	0.1	0.01	0.01	0.00
Switzerland, Aargau	24	0.8	0.18	0.12	0.03	7	0.2	0.09	0.03	0.01
Switzerland, Basel	20	0.9	0.21	0.13	0.03	9	0.4	0.14	0.04	0.02
Switzerland, Berne Solothurn	43	1.1	0.18	0.13	0.02	19	0.5	0.11	0.05	0.01
Switzerland, East	35	0.9	0.16	0.12	0.02	17	0.4	0.10	0.04	0.01
*Switzerland, Fribourg	15	1.2	0.32	0.15	0.04	4	0.3	0.15	0.04	0.02
Switzerland, Geneva	24	1.4	0.28	0.19	0.04	6	0.2	0.10	0.03	0.02
*Switzerland, Graubünden and Glarus	11	1.0	0.29	0.14	0.05	5	0.5	0.22	0.07	0.03
*Switzerland, Lucerne	15	0.7	0.17	0.09	0.03	7	0.2	0.10	0.03	0.01
*Switzerland, Neuchâtel and Jura	7	0.7	0.28	0.10	0.04	6	0.4	0.20	0.06	0.03
Switzerland, Ticino	23	1.4	0.29	0.20	0.04	12	0.6	0.20	0.08	0.03
Switzerland, Valais	12	0.9	0.26	0.13	0.04	1	0.1	0.09	0.01	0.01
Switzerland, Vaud	37	1.3	0.22	0.16	0.03	13	0.4	0.11	0.05	0.02
Switzerland, Zurich and Zug	78	1.2	0.14	0.14	0.02	29	0.4	0.07	0.05	0.01
Ukraine	2905	2.4	0.05	0.31	0.01	331	0.2	0.01	0.02	0.00
UK, England	915	0.4	0.01	0.05	0.00	300	0.1	0.01	0.02	0.00
UK, Northern Ireland	54	0.8	0.11	0.10	0.01	24	0.3	0.07	0.05	0.01
UK, Scotland	217	1.0	0.07	0.12	0.01	71	0.3	0.03	0.03	0.00
UK, Wales	98	0.7	0.08	0.09	0.01	37	0.3	0.04	0.03	0.01
Oceania										
*Australia, NSW/ACT	257	0.8	0.05	0.11	0.01	46	0.1	0.02	0.02	0.00
*Australia, Northern Territory	7	0.9	0.36	0.06	0.03	3	0.5	0.30	0.09	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other oropharynx (C10) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	2	0.3	0.23	0.02	0.02	0	–	0.00	–	0.00
*Australia, Northern Territory: Indigenous	5	3.9	1.92	0.24	0.12	3	2.4	1.48	0.46	0.31
*Australia, Queensland	107	0.6	0.06	0.07	0.01	20	0.1	0.02	0.01	0.00
Australia, South Australia	43	0.6	0.10	0.07	0.01	12	0.1	0.05	0.02	0.01
Australia, Tasmania	8	0.3	0.12	0.04	0.02	1	0.1	0.05	0.01	0.01
*Australia, Victoria	113	0.5	0.05	0.07	0.01	26	0.1	0.02	0.01	0.00
*Australia, Western Australia	63	0.7	0.09	0.10	0.01	18	0.2	0.04	0.02	0.01
*France, New Caledonia	2	0.3	0.19	0.03	0.02	0	–	0.00	–	0.00
New Zealand	78	0.5	0.05	0.05	0.01	19	0.1	0.02	0.01	0.00
*New Zealand: Maori	10	0.6	0.19	0.07	0.02	6	0.3	0.14	0.05	0.02
*New Zealand: Pacific peoples	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*New Zealand: Other	68	0.5	0.06	0.06	0.01	12	0.1	0.02	0.01	0.00
USA, Hawaii	25	0.4	0.09	0.06	0.01	5	0.1	0.03	0.01	0.01
USA, Hawaii: White	17	0.8	0.19	0.10	0.03	2	0.1	0.08	0.02	0.01
*USA, Hawaii: Japanese	1	0.1	0.14	0.01	0.01	2	0.1	0.08	0.01	0.01
*USA, Hawaii: Chinese	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, Hawaii: Hawaiian	5	0.6	0.26	0.08	0.04	0	–	0.00	–	0.00
*USA, Hawaii: Filipino	1	0.1	0.13	0.01	0.01	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nasopharynx (C11)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	71	4.7	0.59	0.50	0.07	33	2.1	0.39	0.22	0.05
*Algeria, Tizi Ouzou	53	3.2	0.46	0.33	0.05	27	1.6	0.31	0.14	0.03
*Benin, Cotonou	5	0.7	0.30	0.07	0.03	5	0.5	0.25	0.03	0.02
*France, La Réunion	9	0.4	0.14	0.05	0.02	5	0.3	0.12	0.03	0.01
*Kenya, Eldoret	41	3.2	0.56	0.37	0.08	17	1.1	0.32	0.13	0.05
*Kenya, Nairobi	140	3.2	0.35	0.35	0.05	62	1.7	0.28	0.19	0.04
Mauritius	26	0.6	0.13	0.07	0.02	5	0.1	0.06	0.01	0.01
*Morocco, Casablanca	251	2.2	0.14	0.23	0.02	142	1.2	0.10	0.12	0.01
*Seychelles	1	0.3	0.34	0.03	0.03	1	0.3	0.30	0.03	0.03
*South Africa, Eastern Cape	2	0.2	0.11	0.02	0.02	1	0.0	0.04	0.00	0.00
*Uganda, Kyadondo County	85	3.3	0.48	0.39	0.07	51	1.4	0.25	0.16	0.04
*Uganda, Gulu	8	1.5	0.62	0.17	0.07	6	1.0	0.46	0.11	0.05
*Zimbabwe, Bulawayo: African	9	0.9	0.31	0.09	0.04	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	29	1.5	0.31	0.17	0.05	14	0.5	0.16	0.05	0.02
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	5	0.2	0.10	0.03	0.01	1	0.0	0.04	0.00	0.00
*Argentina, Mendoza	14	0.3	0.08	0.04	0.01	4	0.1	0.04	0.01	0.00
Brazil, Aracaju	4	0.3	0.18	0.02	0.01	3	0.3	0.15	0.02	0.01
*Brazil, Barretos	11	0.9	0.27	0.10	0.03	7	0.5	0.21	0.07	0.03
Brazil, Belo Horizonte	37	0.5	0.09	0.05	0.01	21	0.2	0.06	0.02	0.01
*Brazil, Campinas	12	0.5	0.14	0.05	0.02	9	0.3	0.11	0.02	0.01
*Brazil, Curitiba	23	0.6	0.12	0.06	0.01	12	0.3	0.08	0.03	0.01
Brazil, Goiânia	24	0.9	0.18	0.07	0.02	18	0.5	0.13	0.06	0.02
*Brazil, Jaú	4	0.9	0.48	0.07	0.04	1	0.1	0.13	0.00	0.00
Brazil, João Pessoa	4	0.4	0.22	0.03	0.01	1	0.1	0.07	0.01	0.01
Brazil, Recife	17	0.6	0.16	0.06	0.02	8	0.2	0.08	0.03	0.01
Chile, Region of Antofagasta	0	–	0.00	–	0.00	1	0.1	0.07	0.00	0.00
Chile, Valdivia	1	0.1	0.08	0.02	0.02	1	0.1	0.08	0.01	0.01
Colombia, Bucaramanga	14	0.5	0.13	0.06	0.02	8	0.2	0.08	0.02	0.01
Colombia, Cali	34	0.6	0.10	0.06	0.01	13	0.2	0.05	0.02	0.01
Colombia, Manizales	5	0.4	0.18	0.07	0.03	0	–	0.00	–	0.00
Colombia, Pasto	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
Costa Rica	58	0.6	0.08	0.05	0.01	19	0.2	0.04	0.02	0.00
Ecuador, Guayaquil	13	0.2	0.06	0.02	0.01	5	0.1	0.04	0.01	0.00
Ecuador, Manabí	4	0.1	0.07	0.02	0.01	2	0.1	0.04	0.01	0.01
Ecuador, Quito	5	0.1	0.05	0.00	0.00	2	0.0	0.03	0.01	0.00
*France, Guadeloupe	9	0.6	0.22	0.08	0.03	3	0.2	0.10	0.02	0.01
*France, Martinique	11	1.0	0.33	0.09	0.03	4	0.1	0.08	0.02	0.01
*Peru, Lima	33	0.2	0.04	0.03	0.01	21	0.1	0.03	0.02	0.00
*Trinidad and Tobago	15	0.6	0.16	0.09	0.03	6	0.3	0.10	0.03	0.02
USA, Puerto Rico	70	0.5	0.07	0.06	0.01	24	0.2	0.04	0.02	0.00
*Uruguay	81	0.7	0.08	0.09	0.01	24	0.2	0.05	0.02	0.00
North America										
Canada, Alberta	94	0.7	0.07	0.07	0.01	37	0.3	0.05	0.02	0.00
Canada, British Columbia	188	1.0	0.08	0.11	0.01	73	0.4	0.06	0.04	0.01
*Canada, Manitoba	26	0.6	0.11	0.07	0.01	11	0.2	0.06	0.02	0.01
*Canada, New Brunswick	16	0.5	0.12	0.06	0.02	10	0.2	0.08	0.03	0.01
*Canada, Newfoundland and Labrador	15	0.6	0.16	0.08	0.02	8	0.4	0.14	0.04	0.01
Canada, Ontario	422	0.8	0.04	0.09	0.00	160	0.3	0.03	0.03	0.00
*Canada, Prince Edward Island	4	0.5	0.28	0.04	0.02	1	0.4	0.41	0.02	0.02
Canada, Quebec	163	0.5	0.04	0.05	0.00	75	0.2	0.03	0.02	0.00
Canada, Saskatchewan	19	0.5	0.11	0.05	0.01	3	0.1	0.04	0.01	0.01
*Canada, Yukon	3	1.7	0.99	0.20	0.11	0	–	0.00	–	0.00
USA	6656	0.6	0.01	0.07	0.00	2760	0.2	0.00	0.02	0.00
USA: White	3986	0.4	0.01	0.05	0.00	1669	0.2	0.00	0.02	0.00
USA: Black	1018	0.8	0.03	0.09	0.00	440	0.3	0.02	0.03	0.00
USA, NPCR	6425	0.6	0.01	0.07	0.00	2668	0.2	0.00	0.02	0.00
USA, NPCR: White	3859	0.4	0.01	0.05	0.00	1627	0.2	0.00	0.02	0.00
USA, NPCR: Black	1006	0.8	0.03	0.09	0.00	434	0.3	0.02	0.03	0.00
USA, NPCR: Asian and Pacific Islander	1446	2.6	0.07	0.29	0.01	552	0.9	0.04	0.09	0.00
USA, NPCR: American Indian	73	0.6	0.07	0.07	0.01	29	0.2	0.04	0.02	0.00
*USA, SEER (18 registries)	2116	0.7	0.02	0.08	0.00	834	0.3	0.01	0.03	0.00
*USA, SEER (18 registries): White	988	0.4	0.01	0.05	0.00	386	0.1	0.01	0.02	0.00
*USA, SEER (18 registries): Non-Hispanic White	821	0.4	0.02	0.05	0.00	318	0.2	0.01	0.02	0.00
*USA, SEER (18 registries): Hispanic White	167	0.4	0.03	0.04	0.00	68	0.1	0.02	0.02	0.00
*USA, SEER (18 registries): Black	259	0.8	0.05	0.09	0.01	101	0.3	0.03	0.03	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	810	2.6	0.09	0.29	0.01	325	0.9	0.05	0.10	0.01
*USA, SEER (9 registries)	763	0.7	0.03	0.08	0.00	286	0.3	0.02	0.03	0.00
*USA, SEER (9 registries): White	309	0.4	0.02	0.04	0.00	105	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): Black	95	0.9	0.09	0.10	0.01	29	0.2	0.04	0.02	0.00
USA, Alabama	116	0.7	0.07	0.07	0.01	33	0.2	0.03	0.02	0.00
USA, Alabama: White	83	0.7	0.08	0.07	0.01	20	0.1	0.03	0.02	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Nasopharynx (C11) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
North America (contd)											
USA, Alabama: Black	29	0.7	<i>0.14</i>	0.08	<i>0.02</i>	11	0.2	<i>0.07</i>	0.02	<i>0.01</i>	
USA, Alaska	30	1.2	<i>0.21</i>	0.14	<i>0.03</i>	10	0.4	<i>0.13</i>	0.03	<i>0.01</i>	
*USA, Alaska: Alaska Natives	18	5.5	<i>1.30</i>	0.68	<i>0.17</i>	9	2.4	<i>0.81</i>	0.19	<i>0.08</i>	
USA, Arizona	86	0.4	<i>0.04</i>	0.04	<i>0.00</i>	36	0.1	<i>0.03</i>	0.01	<i>0.00</i>	
USA, Arizona: White	66	0.3	<i>0.04</i>	0.03	<i>0.00</i>	29	0.1	<i>0.03</i>	0.01	<i>0.00</i>	
USA, Arizona: Black	6	0.7	<i>0.28</i>	0.11	<i>0.05</i>	2	0.2	<i>0.15</i>	0.02	<i>0.02</i>	
*USA, Arizona: Asian and Pacific Islander	5	0.7	<i>0.34</i>	0.10	<i>0.05</i>	3	0.3	<i>0.18</i>	0.04	<i>0.02</i>	
USA, Arizona: American Indian	9	1.0	<i>0.34</i>	0.14	<i>0.05</i>	2	0.2	<i>0.13</i>	0.02	<i>0.02</i>	
USA, Arkansas	60	0.6	<i>0.08</i>	0.06	<i>0.01</i>	22	0.2	<i>0.04</i>	0.02	<i>0.00</i>	
USA, Arkansas: White	52	0.6	<i>0.09</i>	0.06	<i>0.01</i>	17	0.1	<i>0.04</i>	0.02	<i>0.00</i>	
USA, Arkansas: Black	7	0.6	<i>0.21</i>	0.05	<i>0.02</i>	4	0.3	<i>0.15</i>	0.03	<i>0.01</i>	
USA, California	1017	0.8	<i>0.03</i>	0.09	<i>0.00</i>	412	0.3	<i>0.02</i>	0.03	<i>0.00</i>	
USA, California: White	351	0.4	<i>0.02</i>	0.04	<i>0.00</i>	149	0.1	<i>0.01</i>	0.01	<i>0.00</i>	
USA, California: Black	52	0.6	<i>0.09</i>	0.06	<i>0.01</i>	23	0.2	<i>0.05</i>	0.02	<i>0.01</i>	
USA, California: Asian and Pacific Islander	593	3.0	<i>0.13</i>	0.33	<i>0.01</i>	231	1.0	<i>0.07</i>	0.11	<i>0.01</i>	
*USA, California, Los Angeles County	250	0.8	<i>0.05</i>	0.08	<i>0.01</i>	114	0.3	<i>0.03</i>	0.03	<i>0.00</i>	
*USA, California, Los Angeles County: White	88	0.4	<i>0.04</i>	0.04	<i>0.00</i>	53	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
*USA, California, Los Angeles County: Non-Hispanic White	48	0.5	<i>0.08</i>	0.05	<i>0.01</i>	28	0.2	<i>0.06</i>	0.02	<i>0.01</i>	
*USA, California, Los Angeles County: Hispanic White	40	0.3	<i>0.06</i>	0.03	<i>0.01</i>	25	0.2	<i>0.04</i>	0.02	<i>0.01</i>	
*USA, California, Los Angeles County: Black	15	0.5	<i>0.13</i>	0.05	<i>0.02</i>	11	0.3	<i>0.08</i>	0.03	<i>0.01</i>	
*USA, California, Los Angeles County: Chinese	62	3.6	<i>0.48</i>	0.38	<i>0.05</i>	23	1.1	<i>0.25</i>	0.10	<i>0.02</i>	
*USA, California, Los Angeles County: Filipino	27	2.1	<i>0.42</i>	0.23	<i>0.05</i>	13	0.8	<i>0.24</i>	0.09	<i>0.03</i>	
*USA, California, Los Angeles County: Korean	4	0.5	<i>0.28</i>	0.06	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>	
*USA, California, Los Angeles County: Asian and Pacific Islander	142	2.7	<i>0.23</i>	0.29	<i>0.03</i>	47	0.8	<i>0.12</i>	0.08	<i>0.01</i>	
*USA, California, San Francisco Bay Area	216	1.3	<i>0.09</i>	0.14	<i>0.01</i>	92	0.6	<i>0.06</i>	0.06	<i>0.01</i>	
*USA, California, San Francisco Bay Area: White	30	0.3	<i>0.06</i>	0.03	<i>0.01</i>	10	0.1	<i>0.03</i>	0.01	<i>0.00</i>	
*USA, California, San Francisco Bay Area: Non-Hispanic White	25	0.3	<i>0.06</i>	0.03	<i>0.01</i>	7	0.1	<i>0.03</i>	0.01	<i>0.00</i>	
*USA, California, San Francisco Bay Area: Hispanic White	5	0.2	<i>0.11</i>	0.03	<i>0.02</i>	3	0.1	<i>0.07</i>	0.01	<i>0.01</i>	
*USA, California, San Francisco Bay Area: Black	8	0.6	<i>0.23</i>	0.06	<i>0.02</i>	4	0.2	<i>0.13</i>	0.02	<i>0.01</i>	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	174	4.0	<i>0.31</i>	0.43	<i>0.04</i>	78	1.6	<i>0.19</i>	0.17	<i>0.02</i>	
USA, Colorado	79	0.4	<i>0.05</i>	0.05	<i>0.01</i>	37	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
USA, Colorado: White	51	0.3	<i>0.04</i>	0.03	<i>0.01</i>	29	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
*USA, Colorado: Black	5	0.6	<i>0.30</i>	0.05	<i>0.02</i>	1	0.1	<i>0.13</i>	0.01	<i>0.01</i>	
*USA, Colorado: Asian and Pacific Islander	20	3.7	<i>0.84</i>	0.31	<i>0.08</i>	7	1.2	<i>0.47</i>	0.16	<i>0.06</i>	
USA, Connecticut	62	0.5	<i>0.07</i>	0.05	<i>0.01</i>	32	0.2	<i>0.04</i>	0.03	<i>0.01</i>	
USA, Connecticut: White	46	0.4	<i>0.06</i>	0.04	<i>0.01</i>	20	0.2	<i>0.04</i>	0.02	<i>0.00</i>	
USA, Connecticut: Black	8	0.7	<i>0.24</i>	0.06	<i>0.02</i>	6	0.5	<i>0.19</i>	0.05	<i>0.02</i>	
USA, District of Columbia	20	1.1	<i>0.28</i>	0.13	<i>0.03</i>	6	0.3	<i>0.11</i>	0.04	<i>0.02</i>	
USA, District of Columbia: White	4	0.3	<i>0.18</i>	0.03	<i>0.02</i>	1	0.1	<i>0.10</i>	0.03	<i>0.03</i>	
USA, District of Columbia: Black	15	1.7	<i>0.47</i>	0.20	<i>0.06</i>	4	0.3	<i>0.16</i>	0.04	<i>0.02</i>	
USA, Florida	477	0.6	<i>0.03</i>	0.07	<i>0.00</i>	203	0.3	<i>0.02</i>	0.03	<i>0.00</i>	
USA, Florida: White	338	0.5	<i>0.03</i>	0.06	<i>0.00</i>	142	0.2	<i>0.02</i>	0.02	<i>0.00</i>	
USA, Florida: Black	89	0.9	<i>0.10</i>	0.10	<i>0.01</i>	41	0.4	<i>0.06</i>	0.04	<i>0.01</i>	
USA, Florida: Asian and Pacific Islander	41	2.1	<i>0.33</i>	0.22	<i>0.04</i>	11	0.5	<i>0.15</i>	0.05	<i>0.02</i>	
USA, Georgia	208	0.6	<i>0.04</i>	0.07	<i>0.01</i>	97	0.3	<i>0.03</i>	0.03	<i>0.00</i>	
USA, Georgia: White	97	0.4	<i>0.04</i>	0.05	<i>0.01</i>	53	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
USA, Georgia: Black	82	0.9	<i>0.10</i>	0.11	<i>0.01</i>	34	0.3	<i>0.06</i>	0.03	<i>0.01</i>	
USA, Georgia: Asian and Pacific Islander	28	2.3	<i>0.43</i>	0.24	<i>0.05</i>	10	0.7	<i>0.22</i>	0.06	<i>0.02</i>	
*USA, Georgia, Atlanta	71	0.7	<i>0.08</i>	0.08	<i>0.01</i>	23	0.2	<i>0.04</i>	0.02	<i>0.00</i>	
*USA, Georgia, Atlanta: White	14	0.2	<i>0.06</i>	0.03	<i>0.01</i>	10	0.2	<i>0.07</i>	0.02	<i>0.01</i>	
*USA, Georgia, Atlanta: Black	36	1.0	<i>0.16</i>	0.12	<i>0.02</i>	9	0.2	<i>0.06</i>	0.02	<i>0.01</i>	
USA, Idaho	18	0.3	<i>0.07</i>	0.04	<i>0.01</i>	5	0.1	<i>0.04</i>	0.01	<i>0.00</i>	
USA, Indiana	109	0.5	<i>0.05</i>	0.05	<i>0.01</i>	46	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
USA, Indiana: White	90	0.4	<i>0.05</i>	0.05	<i>0.01</i>	37	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
USA, Indiana: Black	16	0.9	<i>0.23</i>	0.10	<i>0.03</i>	7	0.3	<i>0.13</i>	0.03	<i>0.01</i>	
*USA, Iowa	49	0.4	<i>0.07</i>	0.05	<i>0.01</i>	23	0.2	<i>0.04</i>	0.02	<i>0.01</i>	
USA, Kentucky	94	0.6	<i>0.07</i>	0.07	<i>0.01</i>	33	0.2	<i>0.04</i>	0.02	<i>0.00</i>	
USA, Louisiana	113	0.7	<i>0.07</i>	0.08	<i>0.01</i>	30	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
USA, Louisiana: White	71	0.6	<i>0.07</i>	0.07	<i>0.01</i>	18	0.1	<i>0.03</i>	0.01	<i>0.00</i>	
USA, Louisiana: Black	35	0.8	<i>0.13</i>	0.09	<i>0.02</i>	9	0.2	<i>0.06</i>	0.02	<i>0.01</i>	
*USA, Louisiana, New Orleans	21	0.7	<i>0.15</i>	0.08	<i>0.02</i>	6	0.2	<i>0.08</i>	0.02	<i>0.01</i>	
*USA, Louisiana, New Orleans: White	9	0.5	<i>0.17</i>	0.06	<i>0.02</i>	3	0.2	<i>0.11</i>	0.02	<i>0.01</i>	
*USA, Louisiana, New Orleans: Black	8	0.7	<i>0.24</i>	0.07	<i>0.03</i>	3	0.2	<i>0.14</i>	0.03	<i>0.02</i>	
USA, Maine	33	0.6	<i>0.12</i>	0.07	<i>0.01</i>	8	0.2	<i>0.06</i>	0.01	<i>0.01</i>	
USA, Maryland	108	0.5	<i>0.05</i>	0.06	<i>0.01</i>	52	0.2	<i>0.04</i>	0.02	<i>0.00</i>	
USA, Maryland: White	51	0.4	<i>0.05</i>	0.04	<i>0.01</i>	21	0.1	<i>0.03</i>	0.01	<i>0.00</i>	
USA, Maryland: Black	38	0.7	<i>0.12</i>	0.07	<i>0.01</i>	24	0.4	<i>0.08</i>	0.04	<i>0.01</i>	
USA, Maryland: Asian and Pacific Islander	19	1.5	<i>0.34</i>	0.15	<i>0.03</i>	7	0.5	<i>0.22</i>	0.05	<i>0.02</i>	
USA, Massachusetts	156	0.6	<i>0.05</i>	0.07	<i>0.01</i>	64	0.2	<i>0.03</i>	0.03	<i>0.00</i>	
USA, Massachusetts: White	82	0.4	<i>0.04</i>	0.04	<i>0.01</i>	44	0.2	<i>0.03</i>	0.02	<i>0.00</i>	
USA, Massachusetts: Black	15	0.9	<i>0.24</i>	0.08	<i>0.02</i>	7	0.4	<i>0.14</i>	0.04	<i>0.02</i>	
USA, Massachusetts: Asian and Pacific Islander	59	4.9	<i>0.64</i>	0.58	<i>0.09</i>	12	0.8	<i>0.24</i>	0.11	<i>0.04</i>	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nasopharynx (C11) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	200	0.6	<i>0.04</i>	0.06	<i>0.00</i>	63	0.2	<i>0.02</i>	0.02	<i>0.00</i>
USA, Michigan: White	137	0.4	<i>0.04</i>	0.05	<i>0.00</i>	45	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Michigan: Black	40	1.0	<i>0.16</i>	0.10	<i>0.02</i>	9	0.2	<i>0.06</i>	0.02	<i>0.01</i>
USA, Michigan: Asian and Pacific Islander	19	2.1	<i>0.49</i>	0.21	<i>0.06</i>	7	0.7	<i>0.26</i>	0.07	<i>0.03</i>
*USA, Michigan, Detroit	98	0.7	<i>0.08</i>	0.07	<i>0.01</i>	29	0.2	<i>0.04</i>	0.02	<i>0.00</i>
*USA, Michigan, Detroit: White	57	0.5	<i>0.08</i>	0.06	<i>0.01</i>	20	0.2	<i>0.04</i>	0.02	<i>0.00</i>
*USA, Michigan, Detroit: Black	30	1.1	<i>0.20</i>	0.11	<i>0.02</i>	8	0.2	<i>0.08</i>	0.02	<i>0.01</i>
USA, Minnesota	91	0.5	<i>0.05</i>	0.06	<i>0.01</i>	29	0.1	<i>0.03</i>	0.02	<i>0.00</i>
USA, Minnesota: White	59	0.3	<i>0.04</i>	0.04	<i>0.01</i>	19	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Minnesota: Black	9	1.0	<i>0.33</i>	0.08	<i>0.03</i>	2	0.2	<i>0.16</i>	0.02	<i>0.01</i>
*USA, Minnesota: Asian and Pacific Islander	22	3.7	<i>0.82</i>	0.45	<i>0.12</i>	7	1.1	<i>0.41</i>	0.13	<i>0.05</i>
USA, Mississippi	76	0.7	<i>0.09</i>	0.09	<i>0.01</i>	33	0.3	<i>0.05</i>	0.03	<i>0.01</i>
USA, Missouri	115	0.5	<i>0.05</i>	0.06	<i>0.01</i>	62	0.3	<i>0.04</i>	0.03	<i>0.00</i>
USA, Missouri: White	91	0.5	<i>0.05</i>	0.05	<i>0.01</i>	48	0.2	<i>0.04</i>	0.03	<i>0.00</i>
USA, Missouri: Black	20	1.0	<i>0.23</i>	0.10	<i>0.03</i>	11	0.5	<i>0.16</i>	0.04	<i>0.01</i>
USA, Montana	12	0.3	<i>0.08</i>	0.03	<i>0.01</i>	3	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*USA, Montana: American Indian	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Nebraska	33	0.5	<i>0.10</i>	0.06	<i>0.01</i>	16	0.3	<i>0.07</i>	0.03	<i>0.01</i>
USA, Nebraska: White	25	0.4	<i>0.09</i>	0.05	<i>0.01</i>	13	0.2	<i>0.08</i>	0.03	<i>0.01</i>
*USA, Nebraska: Black	6	2.2	<i>0.93</i>	0.21	<i>0.11</i>	2	0.9	<i>0.61</i>	0.11	<i>0.08</i>
USA, Nevada	58	0.6	<i>0.08</i>	0.06	<i>0.01</i>	31	0.3	<i>0.06</i>	0.03	<i>0.01</i>
USA, Nevada: White	36	0.4	<i>0.08</i>	0.04	<i>0.01</i>	18	0.2	<i>0.05</i>	0.02	<i>0.01</i>
USA, Nevada: Black	9	1.1	<i>0.36</i>	0.14	<i>0.05</i>	6	0.7	<i>0.30</i>	0.08	<i>0.04</i>
*USA, Nevada: Asian and Pacific Islander	11	1.2	<i>0.36</i>	0.16	<i>0.05</i>	6	0.5	<i>0.22</i>	0.05	<i>0.02</i>
USA, New Jersey	193	0.6	<i>0.05</i>	0.07	<i>0.01</i>	84	0.3	<i>0.03</i>	0.03	<i>0.00</i>
USA, New Jersey: White	125	0.5	<i>0.05</i>	0.05	<i>0.01</i>	50	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, New Jersey: Black	31	0.8	<i>0.15</i>	0.10	<i>0.02</i>	18	0.4	<i>0.10</i>	0.04	<i>0.01</i>
USA, New Mexico	36	0.5	<i>0.08</i>	0.05	<i>0.01</i>	6	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, New Mexico: White	30	0.4	<i>0.08</i>	0.05	<i>0.01</i>	5	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, New Mexico: Non-Hispanic White	16	0.3	<i>0.09</i>	0.04	<i>0.01</i>	3	0.0	<i>0.02</i>	0.00	<i>0.00</i>
USA, New Mexico: Hispanic White	14	0.5	<i>0.13</i>	0.06	<i>0.02</i>	2	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*USA, New Mexico: American Indian	3	0.5	<i>0.28</i>	0.05	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, New York State	607	0.9	<i>0.04</i>	0.10	<i>0.00</i>	239	0.3	<i>0.02</i>	0.03	<i>0.00</i>
USA, New York State: White	252	0.5	<i>0.03</i>	0.05	<i>0.00</i>	110	0.2	<i>0.02</i>	0.02	<i>0.00</i>
USA, New York State: Black	91	0.9	<i>0.09</i>	0.10	<i>0.01</i>	38	0.3	<i>0.05</i>	0.03	<i>0.01</i>
USA, New York State: Asian and Pacific Islander	260	4.7	<i>0.29</i>	0.49	<i>0.03</i>	88	1.4	<i>0.16</i>	0.15	<i>0.02</i>
USA, North Carolina	163	0.5	<i>0.04</i>	0.05	<i>0.00</i>	78	0.2	<i>0.02</i>	0.02	<i>0.00</i>
USA, North Carolina: White	102	0.4	<i>0.04</i>	0.04	<i>0.00</i>	56	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, North Carolina: Black	50	0.8	<i>0.11</i>	0.10	<i>0.02</i>	19	0.2	<i>0.06</i>	0.03	<i>0.01</i>
USA, North Carolina: Asian and Pacific Islander	9	1.2	<i>0.41</i>	0.12	<i>0.04</i>	2	0.2	<i>0.16</i>	0.02	<i>0.02</i>
*USA, North Carolina: American Indian	1	0.2	<i>0.23</i>	0.02	<i>0.02</i>	1	0.2	<i>0.19</i>	0.03	<i>0.03</i>
USA, North Dakota	8	0.4	<i>0.13</i>	0.04	<i>0.01</i>	3	0.1	<i>0.05</i>	0.01	<i>0.01</i>
USA, Ohio	204	0.5	<i>0.04</i>	0.05	<i>0.00</i>	85	0.2	<i>0.02</i>	0.02	<i>0.00</i>
USA, Ohio: White	166	0.4	<i>0.04</i>	0.05	<i>0.00</i>	71	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, Ohio: Black	28	0.7	<i>0.13</i>	0.06	<i>0.01</i>	8	0.2	<i>0.06</i>	0.01	<i>0.00</i>
*USA, Ohio: Asian and Pacific Islander	10	1.3	<i>0.43</i>	0.12	<i>0.04</i>	6	0.8	<i>0.33</i>	0.07	<i>0.03</i>
USA, Oklahoma	77	0.6	<i>0.07</i>	0.07	<i>0.01</i>	41	0.3	<i>0.05</i>	0.03	<i>0.01</i>
USA, Oklahoma: White	59	0.5	<i>0.07</i>	0.06	<i>0.01</i>	26	0.2	<i>0.05</i>	0.02	<i>0.01</i>
USA, Oklahoma: Black	4	0.4	<i>0.22</i>	0.04	<i>0.02</i>	7	0.8	<i>0.29</i>	0.08	<i>0.03</i>
USA, Oklahoma: American Indian	9	0.9	<i>0.29</i>	0.10	<i>0.03</i>	4	0.3	<i>0.18</i>	0.03	<i>0.02</i>
USA, Oregon	72	0.5	<i>0.06</i>	0.06	<i>0.01</i>	26	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, Oregon: White	47	0.3	<i>0.05</i>	0.04	<i>0.01</i>	16	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*USA, Oregon: Black	1	0.3	<i>0.33</i>	0.03	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Oregon: Asian and Pacific Islander	23	3.9	<i>0.81</i>	0.43	<i>0.10</i>	10	1.4	<i>0.45</i>	0.11	<i>0.04</i>
USA, Rhode Island	21	0.6	<i>0.13</i>	0.06	<i>0.01</i>	11	0.2	<i>0.07</i>	0.03	<i>0.01</i>
USA, Rhode Island: White	16	0.5	<i>0.12</i>	0.05	<i>0.01</i>	9	0.2	<i>0.07</i>	0.02	<i>0.01</i>
*USA, Rhode Island: Black	2	0.9	<i>0.63</i>	0.09	<i>0.07</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, South Carolina	92	0.5	<i>0.06</i>	0.06	<i>0.01</i>	41	0.2	<i>0.04</i>	0.02	<i>0.00</i>
USA, South Carolina: White	57	0.4	<i>0.06</i>	0.04	<i>0.01</i>	24	0.2	<i>0.04</i>	0.02	<i>0.00</i>
USA, South Carolina: Black	33	0.8	<i>0.14</i>	0.09	<i>0.02</i>	16	0.3	<i>0.09</i>	0.03	<i>0.01</i>
USA, South Dakota	13	0.4	<i>0.10</i>	0.04	<i>0.01</i>	1	0.0	<i>0.02</i>	0.00	<i>0.00</i>
USA, Tennessee	142	0.6	<i>0.05</i>	0.07	<i>0.01</i>	64	0.2	<i>0.03</i>	0.03	<i>0.00</i>
USA, Tennessee: White	110	0.5	<i>0.06</i>	0.06	<i>0.01</i>	50	0.2	<i>0.03</i>	0.02	<i>0.00</i>
USA, Tennessee: Black	24	0.8	<i>0.15</i>	0.08	<i>0.02</i>	12	0.3	<i>0.09</i>	0.04	<i>0.01</i>
USA, Texas	483	0.6	<i>0.03</i>	0.06	<i>0.00</i>	191	0.2	<i>0.02</i>	0.02	<i>0.00</i>
USA, Texas: White	345	0.5	<i>0.03</i>	0.06	<i>0.00</i>	138	0.2	<i>0.02</i>	0.02	<i>0.00</i>
USA, Texas: Black	76	0.8	<i>0.09</i>	0.08	<i>0.01</i>	26	0.2	<i>0.05</i>	0.02	<i>0.00</i>
USA, Texas: Asian and Pacific Islander	59	1.5	<i>0.19</i>	0.16	<i>0.02</i>	26	0.6	<i>0.11</i>	0.07	<i>0.01</i>
USA, Utah	42	0.5	<i>0.08</i>	0.06	<i>0.01</i>	10	0.1	<i>0.04</i>	0.01	<i>0.00</i>
USA, Vermont	14	0.6	<i>0.19</i>	0.06	<i>0.02</i>	9	0.4	<i>0.14</i>	0.03	<i>0.01</i>
USA, Washington State	136	0.5	<i>0.05</i>	0.06	<i>0.01</i>	53	0.2	<i>0.03</i>	0.02	<i>0.00</i>
*USA, Washington, Seattle	105	0.6	<i>0.06</i>	0.07	<i>0.01</i>	40	0.2	<i>0.04</i>	0.02	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nasopharynx (C11) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	33	0.5	0.08	0.05	0.01	22	0.3	0.06	0.03	0.01
USA, Wyoming	6	0.3	0.13	0.03	0.01	2	0.1	0.07	0.01	0.01
Asia										
Bahrain: Bahrainis	15	1.0	0.26	0.09	0.02	2	0.1	0.09	0.01	0.01
Brunei Darussalam	68	7.1	0.90	0.87	0.14	35	3.6	0.63	0.40	0.09
*China, Anfu County	68	6.3	0.77	0.66	0.09	24	2.5	0.57	0.25	0.06
*China, Anguo City	15	1.1	0.29	0.13	0.04	3	0.3	0.16	0.02	0.01
*China, Anshan City	136	2.0	0.18	0.22	0.02	33	0.4	0.07	0.04	0.01
*China, Aohan Banner, Chifeng City	16	0.8	0.21	0.10	0.03	12	0.6	0.17	0.08	0.03
*China, Arongqi	11	1.2	0.36	0.13	0.04	7	0.8	0.31	0.09	0.04
*China, Baoding City	31	0.9	0.16	0.10	0.02	16	0.4	0.11	0.04	0.01
*China, Beijing City	265	0.8	0.05	0.08	0.01	91	0.2	0.03	0.02	0.00
*China, Binhai County	88	2.0	0.22	0.20	0.02	37	0.9	0.14	0.11	0.02
*China, Cangzhou City	21	1.3	0.28	0.12	0.03	6	0.3	0.13	0.02	0.01
China, Changfeng County	24	1.6	0.33	0.17	0.04	8	0.6	0.20	0.06	0.02
China, Changzhou City	243	2.6	0.17	0.32	0.02	83	0.9	0.10	0.09	0.01
China, Chengdu City	171	4.6	0.36	0.51	0.04	72	1.9	0.23	0.21	0.03
China, Cixian County	12	0.6	0.18	0.06	0.02	9	0.5	0.17	0.06	0.02
China, Cixi City	171	3.9	0.31	0.41	0.04	72	1.7	0.21	0.17	0.02
*China, Dafeng District, Yancheng City	94	3.1	0.37	0.34	0.04	33	0.9	0.17	0.11	0.02
China, Dalian City	115	1.3	0.15	0.15	0.02	47	0.5	0.08	0.05	0.01
*China, Dancheng County	56	1.4	0.20	0.15	0.03	43	1.4	0.22	0.20	0.04
China, Dangtu County	39	3.5	0.57	0.43	0.07	16	1.3	0.34	0.14	0.04
*China, Danyang City	89	2.6	0.29	0.29	0.03	42	1.1	0.18	0.11	0.02
*China, Dawukou District, Shizuishan City	6	0.7	0.28	0.08	0.03	3	0.3	0.22	0.04	0.02
*China, Dehui City	55	1.8	0.25	0.19	0.03	35	1.1	0.19	0.15	0.03
*China, Donggang County	46	1.7	0.25	0.21	0.03	21	0.8	0.18	0.09	0.02
*China, Dongguan City	610	15.5	0.63	1.73	0.08	245	5.8	0.37	0.61	0.04
China, Donghai County	87	2.3	0.25	0.29	0.03	42	1.1	0.18	0.13	0.02
*China, Dongtai City	80	1.8	0.21	0.22	0.03	24	0.5	0.11	0.07	0.02
China, Duanzhou District, Zhaoqing City	182	16.3	1.23	1.69	0.14	55	4.6	0.63	0.47	0.07
*China, Evenki Autonomous Banner	3	0.9	0.52	0.15	0.10	2	0.6	0.42	0.08	0.08
*China, Faku County	16	1.2	0.35	0.10	0.03	7	0.3	0.13	0.03	0.01
*China, Fangcheng County	24	1.0	0.22	0.11	0.02	7	0.3	0.12	0.03	0.01
*China, Feicheng City	34	0.9	0.17	0.10	0.02	8	0.2	0.08	0.03	0.01
China, Feixi County	98	2.6	0.27	0.26	0.03	51	1.5	0.23	0.18	0.03
China, Fuqing City	187	6.9	0.51	0.76	0.06	82	3.1	0.35	0.35	0.05
*China, Ganyu District, Lianyungang City	53	1.4	0.20	0.15	0.02	22	0.6	0.13	0.07	0.02
*China, Ganzhou District, Zhangye City	5	0.5	0.23	0.07	0.04	16	1.7	0.44	0.20	0.06
*China, Gaocheng City	2	0.1	0.06	0.01	0.01	4	0.2	0.09	0.02	0.01
China, Gaomi City	63	2.2	0.30	0.25	0.03	18	0.6	0.14	0.07	0.02
China, Gong'an County	175	5.3	0.41	0.60	0.05	72	2.1	0.25	0.22	0.03
*China, Guang'an District, Guang'an City	115	6.2	0.60	0.72	0.07	56	3.1	0.43	0.29	0.04
China, Guanghan City	65	3.8	0.48	0.46	0.06	25	1.6	0.33	0.20	0.04
China, Guangzhou City	3859	12.9	0.21	1.39	0.02	1361	4.5	0.12	0.48	0.01
*China, Guanyun County	64	1.9	0.24	0.21	0.03	25	0.8	0.16	0.09	0.02
China, Guilin City	240	10.3	0.68	1.24	0.09	103	4.2	0.43	0.46	0.05
*China, Hai'an City	71	1.6	0.22	0.16	0.02	24	0.7	0.15	0.06	0.01
China, Hailar District, Hulun Buir City	14	1.2	0.33	0.13	0.04	5	0.5	0.22	0.04	0.03
China, Haimen District, Nantong City	112	2.7	0.29	0.28	0.03	48	1.0	0.15	0.12	0.02
China, Haining City	105	3.6	0.37	0.40	0.04	40	1.3	0.23	0.13	0.02
China, Hangzhou City	976	3.4	0.12	0.37	0.01	378	1.3	0.07	0.14	0.01
China, Hebi City	22	1.8	0.39	0.23	0.06	10	0.8	0.24	0.09	0.04
China, Hefei City	215	2.6	0.18	0.29	0.02	112	1.3	0.13	0.14	0.02
China, Hengdong County	74	4.7	0.56	0.50	0.06	36	2.4	0.41	0.25	0.05
*China, Hengfeng County	41	6.6	1.04	0.68	0.12	15	2.5	0.65	0.24	0.07
*China, Hepu County	437	15.9	0.77	1.76	0.09	153	6.0	0.49	0.65	0.06
China, Honghu City	152	5.2	0.43	0.57	0.05	47	1.6	0.24	0.18	0.03
China, Hongshan District, Chifeng City	16	1.0	0.25	0.10	0.03	9	0.5	0.18	0.05	0.02
*China, Hongta District, Yuxi City	46	2.9	0.44	0.28	0.05	11	0.6	0.19	0.06	0.02
*China, Huaiyin District, Huai'an City	53	1.5	0.21	0.20	0.03	25	0.7	0.15	0.09	0.02
*China, Jiange County	66	4.0	0.49	0.47	0.06	31	1.8	0.33	0.22	0.04
China, Jiangmen City	322	13.8	0.78	1.49	0.09	152	6.3	0.52	0.68	0.06
*China, Jiangyin City	170	3.4	0.28	0.39	0.03	52	1.0	0.14	0.11	0.02
*China, Jiashan County	94	5.2	0.61	0.65	0.07	33	2.1	0.39	0.21	0.04
China, Jiayu County	40	5.1	0.84	0.55	0.10	12	1.8	0.62	0.18	0.05
*China, Jinan City	87	1.0	0.12	0.11	0.01	41	0.4	0.07	0.04	0.01
*China, Jingtai County	15	1.9	0.51	0.24	0.08	4	0.4	0.21	0.02	0.01
*China, Jingxian County	24	1.7	0.37	0.20	0.05	17	2.2	0.61	0.20	0.05
*China, Jintan District, Changzhou City	57	2.5	0.34	0.32	0.05	32	1.5	0.28	0.18	0.04
*China, Jiulongpo District, Chongqing City	124	4.2	0.39	0.44	0.04	68	2.2	0.27	0.25	0.03
*China, Jiyuan City	18	0.9	0.22	0.09	0.02	5	0.3	0.14	0.03	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nasopharynx (C11) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	39	3.1	0.51	0.33	0.06	21	1.7	0.38	0.18	0.05
China, Kunshan City	151	5.2	0.46	0.59	0.05	72	2.4	0.33	0.25	0.03
China, Langzhong City	44	2.3	0.35	0.29	0.05	22	1.2	0.26	0.12	0.03
*China, Liangshan County	16	0.6	0.15	0.05	0.02	11	0.4	0.14	0.05	0.02
*China, Lianshui County	54	1.4	0.19	0.16	0.02	24	0.6	0.13	0.07	0.02
China, Lianyungang City	58	1.5	0.20	0.18	0.03	23	0.7	0.16	0.07	0.02
China, Linhe District, Bayannur City	12	1.1	0.31	0.14	0.05	7	0.5	0.21	0.07	0.03
China, Linqu County	29	1.0	0.19	0.09	0.02	13	0.4	0.13	0.04	0.01
*China, Linzhou City	14	0.5	0.13	0.06	0.02	15	0.4	0.10	0.04	0.01
China, Liuzhou City	363	9.3	0.49	0.97	0.06	140	3.7	0.32	0.41	0.04
China, Liyang City	82	2.2	0.26	0.27	0.03	28	0.8	0.16	0.08	0.02
*China, Longquan City	34	3.6	0.64	0.38	0.07	26	3.3	0.68	0.38	0.09
China, Lucheng District, Wenzhou City	83	4.6	0.52	0.50	0.06	28	1.4	0.27	0.19	0.04
China, Luoding City	452	20.0	0.95	2.07	0.11	155	7.3	0.59	0.74	0.07
*China, Luohe City	42	1.1	0.17	0.13	0.02	22	0.5	0.11	0.06	0.02
*China, Luoyang City	52	1.2	0.17	0.16	0.03	20	0.5	0.11	0.05	0.01
*China, Luquan City	4	0.4	0.20	0.07	0.04	1	0.1	0.09	0.02	0.02
China, Ma'anshan City	61	3.0	0.39	0.30	0.04	28	1.2	0.24	0.14	0.03
*China, Macheng City	113	4.4	0.42	0.49	0.05	50	2.1	0.29	0.25	0.04
China, Meihekou City	16	0.7	0.17	0.09	0.03	8	0.4	0.13	0.04	0.02
*China, Mengjin County	5	0.5	0.21	0.05	0.02	6	0.5	0.22	0.06	0.03
China, Nangang District, Harbin City	48	1.3	0.20	0.15	0.03	11	0.2	0.08	0.03	0.01
*China, Nanhai District, Foshan City	632	24.0	0.96	2.59	0.11	248	8.3	0.54	0.85	0.06
China, Nanhu District, Jiaying City	76	3.4	0.41	0.38	0.05	31	1.4	0.25	0.15	0.03
*China, Nantong City	101	2.0	0.21	0.23	0.03	51	0.9	0.14	0.11	0.02
*China, Nanxiong City	223	14.5	0.98	1.58	0.12	95	6.1	0.63	0.64	0.07
China, Neixiang County	20	0.9	0.22	0.09	0.02	11	0.5	0.15	0.06	0.02
*China, Qianxi County	12	1.2	0.41	0.10	0.03	3	0.2	0.14	0.04	0.03
China, Qidong City	144	2.7	0.24	0.29	0.03	75	1.5	0.19	0.14	0.02
China, Qingzhou City	34	1.2	0.22	0.13	0.02	14	0.5	0.13	0.04	0.01
*China, Rudong County	127	2.6	0.29	0.28	0.03	49	1.0	0.17	0.10	0.02
*China, Rugao City	147	2.4	0.22	0.27	0.02	40	0.6	0.11	0.07	0.01
*China, Rural areas of Shanghai City	1380	3.6	0.11	0.39	0.01	470	1.2	0.07	0.13	0.01
China, Ruyang County	7	0.6	0.22	0.05	0.02	7	0.6	0.23	0.06	0.03
*China, Shan County	27	1.2	0.23	0.14	0.03	17	0.6	0.15	0.08	0.03
China, Shanghai City	1012	3.6	0.13	0.39	0.01	326	1.2	0.08	0.12	0.01
China, Shangyu District, Shaoxing City	165	5.2	0.41	0.64	0.06	81	2.4	0.28	0.26	0.03
*China, Shapingba District, Chongqing City	129	3.9	0.37	0.47	0.05	70	2.1	0.26	0.24	0.03
China, Shexian County	9	0.7	0.23	0.07	0.03	5	0.4	0.17	0.02	0.01
China, Sheyang County	85	2.1	0.24	0.25	0.03	45	1.1	0.18	0.13	0.02
*China, Shijiazhuang City	23	0.5	0.10	0.05	0.01	12	0.2	0.07	0.03	0.01
China, Shunde District, Foshan City	654	18.8	0.74	2.07	0.09	258	6.7	0.42	0.71	0.05
*China, Song County	15	1.0	0.26	0.09	0.03	5	0.3	0.14	0.02	0.01
China, Suzhou City	468	3.3	0.16	0.37	0.02	190	1.3	0.10	0.14	0.01
*China, Tengzhou City	52	0.9	0.13	0.10	0.02	31	0.6	0.11	0.07	0.01
*China, Wangdu County	9	1.3	0.43	0.16	0.06	3	0.4	0.23	0.06	0.04
*China, Wanxian County	89	7.8	0.84	0.85	0.10	40	3.4	0.55	0.36	0.07
*China, Wu'an City	11	0.5	0.15	0.06	0.02	5	0.3	0.12	0.03	0.02
China, Wuhan City	670	3.4	0.14	0.38	0.02	297	1.5	0.09	0.16	0.01
*China, Wuhu City	100	2.0	0.21	0.23	0.03	31	0.7	0.15	0.08	0.02
China, Wuxi City	296	2.9	0.18	0.33	0.02	112	1.1	0.11	0.12	0.01
China, Wuzhou City	444	22.9	1.11	2.51	0.13	162	8.7	0.70	0.94	0.08
China, Xiangfu District, Kaifeng City	33	1.7	0.30	0.18	0.03	15	0.8	0.21	0.10	0.03
China, Xianju County	72	3.7	0.45	0.41	0.05	26	1.4	0.30	0.15	0.03
*China, Xin'an County	8	0.7	0.25	0.08	0.03	6	0.4	0.18	0.03	0.02
*China, Xining City	29	1.2	0.24	0.14	0.03	15	0.6	0.17	0.08	0.02
*China, Xinji City	12	0.5	0.14	0.04	0.01	7	0.3	0.14	0.04	0.02
*China, Xinluo District, Longyan City	69	6.2	0.81	0.60	0.08	26	2.3	0.46	0.25	0.06
*China, Xinzhou District, Shangrao City	60	4.3	0.57	0.48	0.07	25	2.0	0.41	0.23	0.05
China, Xiping County	27	0.9	0.18	0.09	0.02	16	0.6	0.14	0.07	0.02
*China, Xishan District, Kunming City	42	2.8	0.49	0.31	0.06	7	0.4	0.17	0.04	0.02
*China, Xuyi County	65	2.5	0.32	0.30	0.05	20	0.9	0.21	0.08	0.02
*China, Ya'an City	184	3.5	0.26	0.38	0.03	101	2.0	0.20	0.20	0.02
*China, Yakeshi City	21	1.5	0.38	0.15	0.04	11	0.6	0.18	0.06	0.02
China, Yancheng City	167	3.1	0.24	0.34	0.03	70	1.3	0.15	0.15	0.02
*China, Yangquan City	17	0.7	0.18	0.09	0.03	14	0.6	0.16	0.07	0.02
*China, Yangzhong City	34	2.7	0.48	0.28	0.05	11	0.8	0.25	0.10	0.03
*China, Yanji City	16	0.7	0.19	0.09	0.03	3	0.1	0.06	0.01	0.01
*China, Yanshi City	3	0.1	0.07	0.01	0.01	13	0.5	0.15	0.03	0.01
China, Yanting County	56	2.8	0.37	0.32	0.05	22	1.1	0.25	0.11	0.03
*China, Yi'an District, Tongling City	24	2.5	0.52	0.32	0.07	13	1.5	0.42	0.19	0.06
*China, Yingdong District, Fuyang City	28	1.4	0.26	0.18	0.04	27	1.2	0.24	0.11	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nasopharynx (C11) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	34	4.0	0.70	0.48	0.09	11	1.1	0.35	0.11	0.04
*China, Yiyuan County	21	1.1	0.27	0.11	0.03	16	1.1	0.31	0.09	0.03
China, Yong'an City	72	6.2	0.77	0.68	0.09	21	1.9	0.44	0.21	0.05
*China, Yongding District, Longyan City	112	6.9	0.66	0.78	0.08	49	3.2	0.48	0.37	0.06
China, Yongkang City	72	3.2	0.38	0.35	0.05	38	1.7	0.28	0.20	0.04
*China, Yucheng County	20	1.0	0.23	0.11	0.03	15	0.8	0.20	0.08	0.02
China, Yueyanglou District, Yueyang City	54	4.8	0.67	0.58	0.09	21	1.9	0.42	0.23	0.07
China, Yunmeng County	65	4.5	0.63	0.43	0.06	44	2.6	0.41	0.27	0.05
*China, Yunyang District, Shiyuan City	22	2.2	0.47	0.27	0.07	11	1.1	0.34	0.12	0.04
China, Yuzhong District, Chongqing City	92	4.1	0.45	0.50	0.06	37	1.7	0.29	0.20	0.04
*China, Zanzhuang County	5	0.8	0.39	0.10	0.05	6	0.8	0.35	0.06	0.03
*China, Zhangjiagang City	155	3.8	0.31	0.42	0.04	49	1.1	0.17	0.12	0.02
*China, Zhaoyuan City	50	2.1	0.31	0.24	0.04	14	0.5	0.14	0.06	0.02
*China, Zhengding County	6	0.7	0.31	0.06	0.02	5	0.3	0.14	0.03	0.02
*China, Zhongshan City	1017	19.4	0.61	2.03	0.07	369	6.7	0.35	0.70	0.04
China, Zhongxiang City	93	2.7	0.28	0.31	0.04	45	1.3	0.19	0.15	0.03
*China, Zhuanghe City	45	1.1	0.17	0.11	0.02	25	0.7	0.16	0.07	0.01
*China, Zhuhai City	666	17.2	0.68	1.85	0.08	275	7.3	0.45	0.79	0.06
India, Ahmedabad, Urban	34	0.2	0.04	0.02	0.00	14	0.1	0.03	0.01	0.00
India, Aurangabad	5	0.2	0.09	0.04	0.02	0	–	0.00	–	0.00
India, Bangalore	70	0.6	0.07	0.06	0.01	33	0.3	0.05	0.02	0.00
India, Barshi, Paranda, and Bhum	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*India, Bhopal	16	0.6	0.14	0.07	0.02	1	0.0	0.03	0.00	0.00
India, Chandigarh	7	0.3	0.10	0.04	0.02	1	0.0	0.04	0.00	0.00
*India, Chennai	81	0.6	0.07	0.06	0.01	41	0.3	0.05	0.04	0.01
India, Dibrugarh	13	0.4	0.11	0.04	0.01	3	0.1	0.05	0.01	0.00
*India, Dindigul, Ambilikkai	21	0.3	0.07	0.03	0.01	13	0.2	0.05	0.02	0.01
India, Kamrup Urban District	20	0.8	0.18	0.10	0.03	13	0.6	0.16	0.07	0.02
India, Kollam	37	0.6	0.10	0.07	0.01	11	0.2	0.05	0.01	0.00
*India, Manipur	193	3.9	0.29	0.47	0.04	94	1.7	0.18	0.19	0.02
India, Meghalaya	62	1.9	0.26	0.20	0.03	19	0.5	0.12	0.04	0.01
India, Mizoram	97	5.5	0.58	0.59	0.07	54	3.1	0.44	0.35	0.06
India, Mumbai	129	0.4	0.04	0.04	0.00	45	0.1	0.02	0.01	0.00
*India, New Delhi	123	0.5	0.05	0.06	0.01	66	0.3	0.04	0.04	0.01
India, Poona	37	0.3	0.05	0.03	0.01	24	0.2	0.04	0.03	0.01
*India, Sangrur District	10	0.4	0.13	0.05	0.02	7	0.3	0.11	0.04	0.02
India, SAS Nagar	4	0.1	0.06	0.01	0.00	3	0.1	0.08	0.01	0.01
*India, Tamil Nadu	814	0.4	0.01	0.04	0.00	397	0.2	0.01	0.02	0.00
*India, Tripura	36	0.5	0.09	0.06	0.01	21	0.3	0.06	0.03	0.01
India, Trivandrum	52	0.7	0.10	0.07	0.01	27	0.3	0.06	0.04	0.01
India, Wardha	11	0.3	0.08	0.03	0.01	4	0.1	0.05	0.01	0.01
India, West Arunachal	42	4.2	0.74	0.50	0.11	21	2.0	0.49	0.21	0.07
*Iran (Islamic Republic of), Ardabil Province	11	0.6	0.20	0.07	0.02	9	0.5	0.16	0.07	0.03
*Iran (Islamic Republic of), Golestan Province	19	0.8	0.17	0.10	0.03	9	0.3	0.10	0.03	0.01
Israel	196	0.9	0.06	0.09	0.01	63	0.3	0.03	0.03	0.00
*Israel: Jews	160	0.9	0.07	0.09	0.01	51	0.3	0.04	0.03	0.00
*Israel: Arabs	32	1.0	0.18	0.12	0.03	6	0.2	0.07	0.02	0.01
Japan	1634	0.5	0.01	0.05	0.00	619	0.2	0.01	0.02	0.00
Japan, Aichi Prefecture	86	0.5	0.06	0.05	0.01	33	0.2	0.04	0.02	0.00
*Japan, Akita Prefecture	21	0.7	0.17	0.08	0.02	9	0.3	0.16	0.03	0.01
Japan, Aomori Prefecture	32	0.6	0.12	0.06	0.01	14	0.2	0.06	0.02	0.01
Japan, Gunma Prefecture	17	0.3	0.07	0.03	0.01	9	0.1	0.05	0.01	0.01
Japan, Hiroshima Prefecture	43	0.5	0.08	0.05	0.01	10	0.1	0.02	0.01	0.00
Japan, Miyagi Prefecture	46	0.4	0.07	0.04	0.01	19	0.2	0.05	0.02	0.00
Japan, Osaka Prefecture	127	0.6	0.06	0.06	0.01	48	0.2	0.04	0.02	0.00
Kuwait	68	0.8	0.12	0.09	0.02	20	0.3	0.08	0.04	0.01
*Kuwait: Kuwaitis	33	1.7	0.31	0.21	0.05	16	0.6	0.15	0.07	0.02
*Kuwait: Non-Kuwaitis	35	0.4	0.10	0.05	0.01	4	0.1	0.08	0.02	0.01
*Philippines, Manila	548	4.3	0.19	0.48	0.03	211	1.4	0.10	0.15	0.01
*Qatar: Qatari	11	2.6	0.80	0.31	0.12	2	0.3	0.25	0.03	0.02
Republic of Korea	1599	0.9	0.02	0.09	0.00	504	0.3	0.01	0.03	0.00
*Republic of Korea, Busan	106	0.8	0.08	0.08	0.01	45	0.3	0.05	0.03	0.01
*Republic of Korea, Daegu	74	0.9	0.11	0.09	0.01	22	0.2	0.05	0.03	0.01
*Republic of Korea, Daejeon	35	0.7	0.11	0.08	0.02	13	0.2	0.07	0.02	0.01
*Republic of Korea, Gwangju	38	0.8	0.13	0.08	0.01	13	0.2	0.06	0.02	0.01
Republic of Korea, Incheon	77	0.7	0.08	0.09	0.01	21	0.2	0.05	0.02	0.00
Republic of Korea, Jeju	35	1.5	0.27	0.15	0.03	7	0.3	0.12	0.03	0.01
Republic of Korea, Seoul	316	0.9	0.05	0.09	0.01	83	0.2	0.02	0.02	0.00
Republic of Korea, Ulsan	53	1.2	0.17	0.13	0.02	15	0.4	0.10	0.04	0.01
Singapore	1088	7.5	0.23	0.84	0.03	381	2.6	0.14	0.28	0.02
Singapore: Chinese	975	8.8	0.29	0.97	0.03	344	3.0	0.16	0.32	0.02
Singapore: Indian	14	1.2	0.34	0.17	0.05	2	0.2	0.12	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nasopharynx (C11) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	89	5.4	0.58	0.59	0.07	31	1.9	0.35	0.19	0.04
Thailand, Bangkok	570	2.9	0.13	0.34	0.02	202	0.9	0.06	0.09	0.01
*Thailand, Chiang Mai	137	2.5	0.22	0.30	0.03	78	1.3	0.15	0.13	0.02
*Thailand, Khon Kaen	185	3.2	0.25	0.35	0.03	53	0.8	0.12	0.09	0.01
Thailand, Lampang	94	3.4	0.36	0.37	0.04	35	1.2	0.22	0.13	0.03
Thailand, Lopburi Province	53	2.3	0.32	0.25	0.04	28	1.0	0.20	0.11	0.02
*Thailand, Songkhla	98	2.5	0.25	0.27	0.03	33	0.7	0.12	0.07	0.01
Turkey, Antalya	92	1.4	0.15	0.15	0.02	30	0.5	0.09	0.06	0.01
Turkey, Bursa	117	1.4	0.13	0.15	0.02	56	0.7	0.09	0.06	0.01
*Turkey, Edirne	20	1.6	0.39	0.17	0.04	5	0.3	0.15	0.04	0.02
*Turkey, Erzurum	30	1.6	0.30	0.18	0.04	7	0.3	0.13	0.04	0.02
Turkey, Eskişehir	44	1.7	0.25	0.18	0.03	17	0.7	0.16	0.06	0.01
Turkey, Gaziantep	47	1.2	0.18	0.13	0.02	14	0.3	0.09	0.03	0.01
*Turkey, Izmir	177	1.4	0.11	0.15	0.01	55	0.4	0.06	0.04	0.01
Turkey, Malatya	19	0.9	0.21	0.10	0.03	8	0.4	0.13	0.03	0.01
Turkey, Samsun	50	1.3	0.19	0.14	0.02	14	0.3	0.09	0.03	0.01
Turkey, Trabzon	28	1.2	0.23	0.12	0.02	11	0.4	0.13	0.04	0.01
Europe										
Austria	153	0.5	0.04	0.05	0.00	61	0.2	0.03	0.02	0.00
Austria, Carinthia	7	0.3	0.12	0.04	0.02	4	0.1	0.06	0.01	0.01
Austria, Tyrol	21	0.8	0.19	0.08	0.02	3	0.1	0.08	0.01	0.01
Austria, Vorarlberg	8	0.6	0.23	0.06	0.02	4	0.3	0.16	0.02	0.01
Belarus	124	0.4	0.04	0.05	0.00	53	0.1	0.02	0.01	0.00
*Belgium	255	0.7	0.04	0.07	0.00	78	0.2	0.03	0.02	0.00
Croatia	90	0.5	0.06	0.06	0.01	47	0.2	0.04	0.03	0.00
Cyprus	18	0.7	0.17	0.07	0.02	2	0.0	0.04	0.00	0.00
*Czech Republic	194	0.5	0.04	0.05	0.00	70	0.2	0.02	0.02	0.00
Denmark	60	0.3	0.04	0.03	0.00	30	0.1	0.02	0.01	0.00
Estonia	17	0.4	0.09	0.04	0.01	8	0.2	0.07	0.02	0.01
Finland	58	0.3	0.04	0.03	0.00	29	0.1	0.03	0.01	0.00
*France, Bas-Rhin	26	0.9	0.17	0.09	0.02	9	0.3	0.11	0.03	0.01
*France, Calvados	14	0.6	0.17	0.06	0.02	3	0.1	0.06	0.01	0.01
*France, Doubs	10	0.6	0.19	0.06	0.02	6	0.3	0.17	0.02	0.01
*France, Gironde	33	0.6	0.11	0.07	0.01	8	0.1	0.06	0.02	0.01
*France, Haut-Rhin	17	0.7	0.17	0.06	0.02	6	0.3	0.12	0.02	0.01
*France, Hérault	34	1.0	0.18	0.11	0.02	14	0.3	0.10	0.04	0.01
*France, Isère	33	0.8	0.15	0.08	0.02	7	0.2	0.06	0.02	0.01
*France, Lille-Métropole	22	0.9	0.20	0.10	0.02	5	0.2	0.10	0.02	0.01
*France, Limousin	4	0.4	0.22	0.04	0.02	2	0.1	0.05	0.01	0.01
*France, Loire-Atlantique	23	0.5	0.10	0.05	0.01	12	0.3	0.10	0.02	0.01
*France, Manche	10	0.7	0.26	0.06	0.02	2	0.0	0.02	0.00	0.00
*France, Poitou-Charentes	28	0.5	0.10	0.04	0.01	16	0.3	0.08	0.03	0.01
*France, Somme	7	0.3	0.12	0.03	0.01	2	0.1	0.07	0.01	0.01
*France, Tarn	4	0.3	0.18	0.02	0.01	3	0.3	0.20	0.02	0.01
*France, Territoire de Belfort	2	0.5	0.37	0.06	0.04	0	–	0.00	–	0.00
*France, Vendée	6	0.3	0.13	0.03	0.01	1	0.0	0.04	0.00	0.00
Germany, Baden-Württemberg	113	0.4	0.04	0.05	0.01	45	0.2	0.03	0.02	0.00
Germany, Bavaria	192	0.4	0.03	0.04	0.00	84	0.2	0.02	0.02	0.00
Germany, Bremen	14	0.7	0.20	0.06	0.02	4	0.1	0.08	0.01	0.01
Germany, Hamburg	39	0.5	0.09	0.06	0.01	24	0.4	0.08	0.04	0.01
Germany, Lower Saxony	122	0.4	0.04	0.04	0.00	48	0.2	0.03	0.02	0.00
Germany, North Rhine-Westphalia	316	0.4	0.03	0.05	0.00	140	0.2	0.02	0.02	0.00
Germany, Rhineland-Palatinate	77	0.5	0.06	0.05	0.01	32	0.2	0.04	0.02	0.00
Germany, Saarland	20	0.4	0.10	0.05	0.01	5	0.1	0.05	0.01	0.01
Germany, Schleswig-Holstein	51	0.5	0.07	0.05	0.01	17	0.1	0.04	0.01	0.00
Iceland	2	0.2	0.18	0.03	0.02	1	0.2	0.17	0.01	0.01
Ireland	71	0.5	0.06	0.05	0.01	29	0.2	0.04	0.02	0.00
*Italy, Aosta Valley	3	0.3	0.23	0.03	0.03	1	0.1	0.14	0.04	0.04
*Italy, Avellino	14	1.5	0.41	0.16	0.05	1	0.1	0.09	0.01	0.01
Italy, Basilicata	14	0.6	0.18	0.07	0.02	5	0.2	0.11	0.03	0.01
*Italy, Benevento	3	0.4	0.22	0.04	0.02	2	0.2	0.16	0.03	0.02
Italy, Bergamo	28	0.6	0.14	0.06	0.01	13	0.3	0.09	0.03	0.01
*Italy, Brescia	26	0.6	0.12	0.05	0.01	16	0.5	0.15	0.04	0.01
Italy, Brianza (Lecco and Monza e Brianza)	24	0.9	0.18	0.09	0.02	14	0.5	0.13	0.05	0.01
Italy, Calabria	39	2.2	0.38	0.23	0.04	11	0.4	0.14	0.04	0.01
*Italy, Caserta	25	1.0	0.20	0.10	0.02	10	0.5	0.16	0.04	0.01
*Italy, Catania, Messina, and Enna	92	1.3	0.15	0.14	0.02	34	0.5	0.09	0.05	0.01
Italy, Emilia-Romagna	107	0.8	0.09	0.08	0.01	39	0.3	0.05	0.03	0.00
Italy, Friuli-Venezia Giulia	28	0.5	0.10	0.05	0.01	18	0.3	0.08	0.03	0.01
Italy, Genova	19	0.6	0.15	0.07	0.02	10	0.4	0.20	0.04	0.01
*Italy, Lombardy, South, Pavia	21	1.0	0.23	0.11	0.03	9	0.5	0.15	0.04	0.01
Italy, Mantova and Cremona	22	1.0	0.25	0.11	0.02	4	0.1	0.08	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors

Nasopharynx (C11) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
Europe (contd)											
Italy, Marche	29	0.6	0.12	0.06	0.01	12	0.3	0.09	0.03	0.01	
Italy, Milan	123	0.9	0.09	0.10	0.01	49	0.4	0.05	0.04	0.01	
Italy, Molise	3	0.6	0.35	0.05	0.03	1	0.2	0.18	0.01	0.01	
*Italy, Naples Centre	17	0.8	0.19	0.08	0.02	10	0.4	0.13	0.05	0.02	
*Italy, Naples North	34	1.2	0.21	0.14	0.03	17	0.6	0.14	0.06	0.02	
*Italy, Naples South	29	0.8	0.15	0.09	0.02	14	0.3	0.10	0.03	0.01	
*Italy, Nuoro	1	0.3	0.30	0.02	0.02	1	0.6	0.60	0.03	0.03	
*Italy, Palermo	85	2.0	0.23	0.20	0.02	32	0.7	0.14	0.06	0.01	
Italy, Puglia	138	0.9	0.08	0.09	0.01	54	0.3	0.06	0.03	0.01	
*Italy, Ragusa and Caltanissetta	24	1.3	0.26	0.12	0.03	6	0.3	0.12	0.03	0.01	
*Italy, Salerno	31	1.0	0.19	0.10	0.02	15	0.4	0.11	0.05	0.01	
Italy, Sassari	3	0.2	0.12	0.02	0.02	2	0.2	0.16	0.03	0.02	
*Italy, Sondrio	6	0.8	0.32	0.09	0.04	2	0.2	0.17	0.02	0.02	
Italy, South Tyrol	12	0.6	0.17	0.07	0.02	5	0.3	0.15	0.03	0.01	
*Italy, Syracuse	13	0.9	0.26	0.10	0.03	7	0.4	0.18	0.04	0.02	
Italy, Trento	21	0.9	0.21	0.11	0.03	4	0.2	0.09	0.02	0.01	
Italy, Turin	78	0.9	0.12	0.10	0.01	23	0.4	0.09	0.03	0.01	
*Italy, Tuscany	69	0.8	0.11	0.09	0.01	30	0.4	0.10	0.04	0.01	
Italy, Umbria	19	0.6	0.15	0.08	0.02	12	0.4	0.12	0.04	0.01	
Italy, Varese	13	0.6	0.18	0.06	0.02	3	0.2	0.10	0.01	0.01	
Italy, Veneto	91	0.4	0.05	0.05	0.01	49	0.2	0.04	0.02	0.00	
Latvia	31	0.4	0.08	0.05	0.01	8	0.1	0.03	0.01	0.00	
*Liechtenstein	1	0.8	0.76	0.06	0.06	0	–	0.00	–	0.00	
*Lithuania	58	0.6	0.08	0.07	0.01	23	0.1	0.03	0.02	0.00	
Malta	28	1.6	0.33	0.18	0.04	5	0.4	0.17	0.03	0.02	
*The Netherlands	257	0.4	0.03	0.04	0.00	113	0.2	0.02	0.02	0.00	
Norway	44	0.2	0.04	0.03	0.00	32	0.2	0.04	0.02	0.00	
Poland, Kielce	24	0.5	0.10	0.07	0.02	14	0.2	0.07	0.02	0.01	
*Portugal, Azores	13	1.9	0.54	0.24	0.07	5	0.7	0.32	0.09	0.04	
Russian Federation, Arkhangelsk	8	0.2	0.07	0.02	0.01	4	0.1	0.04	0.01	0.00	
Russian Federation, Kaliningrad	11	0.3	0.11	0.03	0.01	5	0.2	0.09	0.01	0.01	
Russian Federation, Karelia	6	0.3	0.12	0.03	0.01	3	0.1	0.06	0.01	0.01	
*Russian Federation, Komi Republic	12	0.4	0.13	0.05	0.02	6	0.2	0.06	0.02	0.01	
Russian Federation, Murmansk	9	0.5	0.16	0.06	0.02	4	0.1	0.06	0.02	0.01	
*Russian Federation, Orenburg	27	0.4	0.08	0.05	0.01	9	0.1	0.04	0.01	0.00	
Russian Federation, Pskov	8	0.4	0.14	0.04	0.01	4	0.2	0.09	0.01	0.01	
*Russian Federation, Samara	38	0.4	0.06	0.05	0.01	24	0.2	0.03	0.02	0.00	
Russian Federation, Vologda Region	10	0.3	0.09	0.03	0.01	5	0.1	0.04	0.01	0.00	
Slovenia	42	0.5	0.08	0.06	0.01	9	0.1	0.05	0.01	0.00	
Spain, Asturias	28	1.1	0.23	0.12	0.02	10	0.4	0.13	0.04	0.01	
Spain, Basque Country	83	1.2	0.15	0.13	0.02	22	0.3	0.07	0.04	0.01	
Spain, Canary Islands	47	0.9	0.14	0.10	0.02	7	0.1	0.05	0.02	0.01	
Spain, Castellón	18	0.7	0.16	0.07	0.02	3	0.2	0.09	0.02	0.01	
Spain, Girona	15	0.5	0.14	0.06	0.02	7	0.3	0.12	0.03	0.01	
Spain, Granada	30	0.9	0.18	0.12	0.02	11	0.3	0.09	0.03	0.01	
Spain, La Rioja	10	0.8	0.26	0.10	0.03	4	0.2	0.14	0.03	0.02	
Spain, Murcia	36	0.7	0.12	0.07	0.01	16	0.3	0.09	0.03	0.01	
Spain, Navarra	23	1.0	0.23	0.13	0.03	6	0.2	0.09	0.02	0.01	
Spain, Salamanca	22	1.6	0.36	0.17	0.04	10	0.6	0.22	0.07	0.02	
Spain, Tarragona	23	0.8	0.19	0.08	0.02	9	0.4	0.14	0.03	0.01	
*Sweden	103	0.3	0.03	0.03	0.00	54	0.2	0.02	0.02	0.00	
Switzerland, Aargau	7	0.3	0.10	0.03	0.01	5	0.2	0.10	0.02	0.01	
Switzerland, Basel	13	0.6	0.18	0.06	0.02	5	0.3	0.12	0.02	0.01	
Switzerland, Berne Solothurn	14	0.4	0.11	0.06	0.02	4	0.1	0.04	0.01	0.01	
Switzerland, East	10	0.3	0.10	0.04	0.01	8	0.3	0.12	0.03	0.01	
*Switzerland, Fribourg	1	0.1	0.07	0.02	0.02	4	0.3	0.18	0.04	0.02	
Switzerland, Geneva	12	0.7	0.22	0.07	0.02	1	0.1	0.06	0.01	0.01	
*Switzerland, Graubünden and Glarus	6	0.6	0.29	0.07	0.03	1	0.2	0.23	0.01	0.01	
*Switzerland, Lucerne	17	0.8	0.21	0.08	0.02	3	0.1	0.09	0.01	0.01	
*Switzerland, Neuchâtel and Jura	4	0.5	0.24	0.06	0.03	0	–	0.00	–	0.00	
Switzerland, Ticino	6	0.6	0.27	0.05	0.02	10	0.8	0.28	0.08	0.03	
Switzerland, Valais	9	1.0	0.36	0.09	0.03	2	0.2	0.13	0.02	0.01	
Switzerland, Vaud	7	0.2	0.09	0.02	0.01	7	0.2	0.09	0.03	0.01	
Switzerland, Zurich and Zug	19	0.4	0.09	0.04	0.01	7	0.1	0.04	0.01	0.01	
Ukraine	627	0.6	0.02	0.06	0.00	325	0.2	0.02	0.02	0.00	
UK, England	741	0.4	0.01	0.04	0.00	311	0.2	0.01	0.02	0.00	
UK, Northern Ireland	22	0.3	0.08	0.04	0.01	11	0.2	0.05	0.01	0.01	
UK, Scotland	88	0.4	0.05	0.05	0.01	36	0.2	0.03	0.02	0.00	
UK, Wales	47	0.4	0.07	0.05	0.01	17	0.1	0.04	0.01	0.00	
Oceania											
*Australia, NSW/ACT	233	0.9	0.06	0.09	0.01	79	0.3	0.03	0.03	0.00	
*Australia, Northern Territory	6	0.8	0.32	0.08	0.03	2	0.3	0.20	0.04	0.03	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Nasopharynx (C11) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	5	0.9	<i>0.38</i>	0.09	<i>0.04</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Northern Territory: Indigenous	1	0.4	<i>0.40</i>	0.03	<i>0.03</i>	2	1.3	<i>0.96</i>	0.17	<i>0.12</i>
*Australia, Queensland	74	0.4	<i>0.05</i>	0.05	<i>0.01</i>	38	0.2	<i>0.04</i>	0.02	<i>0.00</i>
Australia, South Australia	28	0.5	<i>0.10</i>	0.05	<i>0.01</i>	5	0.1	<i>0.04</i>	0.01	<i>0.00</i>
Australia, Tasmania	3	0.2	<i>0.10</i>	0.02	<i>0.01</i>	4	0.2	<i>0.11</i>	0.02	<i>0.01</i>
*Australia, Victoria	132	0.7	<i>0.06</i>	0.07	<i>0.01</i>	38	0.2	<i>0.03</i>	0.02	<i>0.00</i>
*Australia, Western Australia	35	0.4	<i>0.07</i>	0.04	<i>0.01</i>	12	0.1	<i>0.04</i>	0.02	<i>0.00</i>
*France, New Caledonia	11	1.4	<i>0.42</i>	0.16	<i>0.05</i>	2	0.2	<i>0.15</i>	0.01	<i>0.01</i>
New Zealand	95	0.6	<i>0.07</i>	0.07	<i>0.01</i>	36	0.3	<i>0.05</i>	0.02	<i>0.00</i>
*New Zealand: Maori	11	0.7	<i>0.20</i>	0.05	<i>0.02</i>	5	0.2	<i>0.11</i>	0.03	<i>0.01</i>
*New Zealand: Pacific peoples	25	3.7	<i>0.74</i>	0.50	<i>0.12</i>	11	1.5	<i>0.46</i>	0.17	<i>0.06</i>
*New Zealand: Other	24	0.2	<i>0.05</i>	0.02	<i>0.00</i>	5	0.1	<i>0.04</i>	0.01	<i>0.00</i>
USA, Hawaii	84	1.7	<i>0.19</i>	0.18	<i>0.02</i>	31	0.6	<i>0.11</i>	0.06	<i>0.01</i>
USA, Hawaii: White	9	0.5	<i>0.18</i>	0.06	<i>0.02</i>	1	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*USA, Hawaii: Japanese	2	0.1	<i>0.10</i>	0.03	<i>0.02</i>	2	0.1	<i>0.10</i>	0.01	<i>0.01</i>
*USA, Hawaii: Chinese	17	6.1	<i>1.69</i>	0.71	<i>0.19</i>	5	1.6	<i>0.86</i>	0.15	<i>0.07</i>
*USA, Hawaii: Hawaiian	13	1.5	<i>0.41</i>	0.15	<i>0.05</i>	10	1.2	<i>0.38</i>	0.13	<i>0.04</i>
*USA, Hawaii: Filipino	25	2.9	<i>0.60</i>	0.29	<i>0.06</i>	10	0.8	<i>0.28</i>	0.09	<i>0.04</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hypopharynx (C12–13)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	1	0.1	0.11	0.01	0.01	2	0.1	0.09	0.01	0.01
*Algeria, Tizi Ouzou	1	0.0	0.04	0.00	0.00	1	0.1	0.08	0.01	0.01
*Benin, Cotonou	1	0.1	0.08	0.01	0.01	1	0.2	0.21	0.03	0.03
*France, La Réunion	71	3.4	0.40	0.40	0.05	6	0.3	0.10	0.04	0.02
*Kenya, Eldoret	3	0.2	0.14	0.01	0.01	3	0.3	0.16	0.04	0.03
*Kenya, Nairobi	26	0.8	0.21	0.08	0.02	13	0.6	0.19	0.08	0.03
Mauritius	15	0.4	0.10	0.04	0.01	5	0.1	0.05	0.01	0.01
*Morocco, Casablanca	18	0.2	0.04	0.01	0.00	12	0.1	0.03	0.01	0.00
*Seychelles	5	1.8	0.81	0.27	0.14	0	–	0.00	–	0.00
*South Africa, Eastern Cape	1	0.1	0.07	0.00	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	4	0.4	0.21	0.07	0.04	3	0.1	0.06	0.01	0.01
*Uganda, Gulu	2	0.6	0.46	0.08	0.06	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	1	0.1	0.14	0.00	0.00	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	5	0.4	0.17	0.04	0.02	2	0.1	0.08	0.02	0.02
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	2	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*Argentina, Mendoza	2	0.0	0.02	0.00	0.00	2	0.0	0.02	0.00	0.00
Brazil, Aracaju	7	0.6	0.25	0.08	0.03	0	–	0.00	–	0.00
*Brazil, Barretos	35	2.7	0.46	0.34	0.07	1	0.1	0.08	0.01	0.01
Brazil, Belo Horizonte	96	1.4	0.14	0.18	0.02	16	0.2	0.04	0.02	0.01
*Brazil, Campinas	29	1.2	0.23	0.15	0.03	0	–	0.00	–	0.00
*Brazil, Curitiba	41	1.1	0.17	0.14	0.02	5	0.1	0.04	0.01	0.01
Brazil, Goiânia	51	1.9	0.27	0.22	0.04	7	0.2	0.08	0.02	0.01
*Brazil, Jaú	6	1.5	0.61	0.19	0.08	0	–	0.00	–	0.00
Brazil, João Pessoa	5	0.5	0.21	0.06	0.03	1	0.1	0.08	0.01	0.01
Brazil, Recife	22	0.9	0.20	0.13	0.03	2	0.1	0.05	0.01	0.00
Chile, Region of Antofagasta	1	0.1	0.12	0.00	0.00	0	–	0.00	–	0.00
Chile, Valdivia	4	0.3	0.15	0.02	0.02	1	0.1	0.07	0.01	0.01
Colombia, Bucaramanga	3	0.1	0.07	0.02	0.01	0	–	0.00	–	0.00
Colombia, Cali	11	0.2	0.06	0.02	0.01	2	0.0	0.02	0.00	0.00
Colombia, Manizales	5	0.3	0.15	0.04	0.02	0	–	0.00	–	0.00
Colombia, Pasto	0	–	0.00	–	0.00	1	0.1	0.09	0.01	0.01
Costa Rica	23	0.2	0.05	0.03	0.01	8	0.1	0.03	0.01	0.00
Ecuador, Guayaquil	2	0.0	0.03	0.01	0.00	0	–	0.00	–	0.00
Ecuador, Manabí	4	0.1	0.06	0.01	0.01	1	0.0	0.04	0.01	0.01
Ecuador, Quito	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*France, Guadeloupe	21	1.2	0.28	0.16	0.04	2	0.2	0.17	0.02	0.01
*France, Martinique	15	0.9	0.24	0.14	0.04	2	0.2	0.13	0.02	0.01
*Peru, Lima	31	0.2	0.04	0.02	0.01	39	0.2	0.04	0.03	0.01
*Trinidad and Tobago	8	0.3	0.11	0.04	0.02	2	0.1	0.06	0.01	0.01
USA, Puerto Rico	136	0.9	0.08	0.12	0.01	10	0.0	0.02	0.01	0.00
*Uruguay	110	0.9	0.09	0.12	0.01	17	0.1	0.03	0.01	0.00
North America										
Canada, Alberta	86	0.6	0.06	0.07	0.01	25	0.2	0.03	0.02	0.01
Canada, British Columbia	114	0.5	0.05	0.06	0.01	35	0.1	0.03	0.02	0.00
*Canada, Manitoba	34	0.6	0.11	0.08	0.02	10	0.2	0.05	0.02	0.01
*Canada, New Brunswick	14	0.3	0.08	0.03	0.01	5	0.1	0.06	0.02	0.01
*Canada, Newfoundland and Labrador	17	0.6	0.16	0.08	0.02	2	0.1	0.05	0.01	0.01
Canada, Ontario	386	0.6	0.03	0.08	0.00	76	0.1	0.01	0.01	0.00
*Canada, Prince Edward Island	4	0.5	0.24	0.09	0.05	0	–	0.00	–	0.00
Canada, Quebec	309	0.7	0.04	0.10	0.01	70	0.1	0.02	0.02	0.00
Canada, Saskatchewan	22	0.4	0.10	0.06	0.02	3	0.0	0.02	0.01	0.01
*Canada, Yukon	1	0.6	0.60	0.08	0.08	1	0.6	0.60	0.00	0.00
USA	9340	0.7	0.01	0.09	0.00	2307	0.2	0.00	0.02	0.00
USA: White	7535	0.7	0.01	0.09	0.00	1857	0.2	0.00	0.02	0.00
USA: Black	1435	1.1	0.03	0.14	0.00	355	0.2	0.01	0.03	0.00
USA, NPCR	9021	0.7	0.01	0.09	0.00	2237	0.2	0.00	0.02	0.00
USA, NPCR: White	7280	0.7	0.01	0.09	0.00	1799	0.2	0.00	0.02	0.00
USA, NPCR: Black	1421	1.1	0.03	0.14	0.00	351	0.2	0.01	0.03	0.00
USA, NPCR: Asian and Pacific Islander	221	0.4	0.03	0.05	0.00	54	0.1	0.01	0.01	0.00
USA, NPCR: American Indian	67	0.6	0.07	0.08	0.01	22	0.2	0.04	0.02	0.00
*USA, SEER (18 registries)	2186	0.6	0.01	0.08	0.00	543	0.1	0.01	0.02	0.00
*USA, SEER (18 registries): White	1679	0.6	0.02	0.08	0.00	400	0.1	0.01	0.02	0.00
*USA, SEER (18 registries): Non-Hispanic White	1512	0.7	0.02	0.09	0.00	366	0.1	0.01	0.02	0.00
*USA, SEER (18 registries): Hispanic White	167	0.4	0.03	0.05	0.00	34	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Black	320	1.0	0.05	0.13	0.01	99	0.2	0.02	0.03	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	158	0.4	0.04	0.06	0.01	35	0.1	0.01	0.01	0.00
*USA, SEER (9 registries)	779	0.7	0.02	0.08	0.00	204	0.2	0.01	0.02	0.00
*USA, SEER (9 registries): White	589	0.6	0.03	0.08	0.00	138	0.1	0.01	0.02	0.00
*USA, SEER (9 registries): Black	99	0.9	0.09	0.11	0.01	47	0.3	0.05	0.04	0.01
USA, Alabama	158	0.8	0.06	0.10	0.01	32	0.1	0.03	0.02	0.00
USA, Alabama: White	116	0.8	0.07	0.09	0.01	23	0.1	0.03	0.02	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hypopharynx (C12–13) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	42	1.0	0.16	0.14	0.02	7	0.1	0.05	0.01	0.01
USA, Alaska	24	0.9	0.19	0.12	0.03	2	0.1	0.05	0.01	0.01
*USA, Alaska: Alaska Natives	6	1.7	0.71	0.21	0.11	2	0.5	0.38	0.07	0.05
USA, Arizona	115	0.4	0.04	0.05	0.01	33	0.1	0.02	0.02	0.00
USA, Arizona: White	105	0.4	0.04	0.05	0.01	29	0.1	0.02	0.02	0.00
USA, Arizona: Black	5	0.6	0.25	0.10	0.05	1	0.1	0.09	0.01	0.01
*USA, Arizona: Asian and Pacific Islander	3	0.4	0.25	0.04	0.03	3	0.3	0.18	0.05	0.03
USA, Arizona: American Indian	2	0.2	0.15	0.03	0.02	0	–	0.00	–	0.00
USA, Arkansas	111	0.9	0.09	0.12	0.01	30	0.2	0.05	0.03	0.01
USA, Arkansas: White	84	0.8	0.09	0.11	0.01	21	0.2	0.05	0.03	0.01
USA, Arkansas: Black	26	1.9	0.37	0.26	0.06	9	0.5	0.18	0.07	0.02
USA, California	749	0.5	0.02	0.07	0.00	179	0.1	0.01	0.01	0.00
USA, California: White	603	0.5	0.02	0.07	0.00	143	0.1	0.01	0.01	0.00
USA, California: Black	56	0.7	0.09	0.09	0.01	13	0.1	0.04	0.01	0.00
USA, California: Asian and Pacific Islander	81	0.3	0.04	0.04	0.01	20	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County	180	0.5	0.04	0.06	0.01	36	0.1	0.01	0.01	0.00
*USA, California, Los Angeles County: White	119	0.5	0.04	0.05	0.01	24	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County: Non-Hispanic White	73	0.5	0.06	0.06	0.01	14	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County: Hispanic White	46	0.4	0.06	0.05	0.01	10	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County: Black	23	0.7	0.15	0.10	0.02	9	0.2	0.08	0.02	0.01
*USA, California, Los Angeles County: Chinese	11	0.4	0.12	0.03	0.02	2	0.1	0.04	0.00	0.00
*USA, California, Los Angeles County: Filipino	3	0.2	0.13	0.03	0.02	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Korean	4	0.3	0.15	0.03	0.02	1	0.1	0.11	0.01	0.01
*USA, California, Los Angeles County: Asian and Pacific Islander	35	0.5	0.08	0.05	0.01	3	0.0	0.02	0.00	0.00
*USA, California, San Francisco Bay Area	88	0.5	0.05	0.06	0.01	25	0.1	0.02	0.01	0.00
*USA, California, San Francisco Bay Area: White	62	0.5	0.06	0.06	0.01	17	0.1	0.03	0.01	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	54	0.5	0.07	0.07	0.01	16	0.1	0.03	0.02	0.00
*USA, California, San Francisco Bay Area: Hispanic White	8	0.4	0.13	0.05	0.02	1	0.0	0.04	0.00	0.00
*USA, California, San Francisco Bay Area: Black	9	0.6	0.20	0.08	0.03	3	0.2	0.12	0.02	0.01
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	15	0.3	0.08	0.04	0.01	5	0.1	0.04	0.01	0.00
USA, Colorado	75	0.3	0.04	0.05	0.01	29	0.1	0.02	0.02	0.00
USA, Colorado: White	68	0.3	0.04	0.05	0.01	28	0.1	0.03	0.02	0.00
*USA, Colorado: Black	5	0.6	0.27	0.07	0.04	0	–	0.00	–	0.00
*USA, Colorado: Asian and Pacific Islander	1	0.2	0.23	0.04	0.04	1	0.1	0.14	0.02	0.02
USA, Connecticut	121	0.8	0.07	0.10	0.01	29	0.1	0.03	0.01	0.00
USA, Connecticut: White	105	0.8	0.08	0.10	0.01	26	0.1	0.03	0.02	0.00
USA, Connecticut: Black	12	1.0	0.29	0.11	0.04	3	0.1	0.08	0.01	0.01
USA, District of Columbia	24	1.2	0.25	0.15	0.04	5	0.2	0.11	0.03	0.01
USA, District of Columbia: White	3	0.3	0.19	0.08	0.05	3	0.4	0.24	0.06	0.03
USA, District of Columbia: Black	21	1.9	0.43	0.21	0.06	2	0.1	0.10	0.02	0.01
USA, Florida	852	0.9	0.03	0.11	0.00	198	0.2	0.01	0.02	0.00
USA, Florida: White	718	0.9	0.04	0.11	0.00	170	0.2	0.02	0.02	0.00
USA, Florida: Black	109	1.1	0.10	0.13	0.02	22	0.2	0.04	0.02	0.01
USA, Florida: Asian and Pacific Islander	9	0.4	0.14	0.05	0.02	2	0.1	0.05	0.01	0.01
USA, Georgia	339	0.9	0.05	0.13	0.01	88	0.2	0.02	0.03	0.00
USA, Georgia: White	229	0.9	0.06	0.12	0.01	56	0.2	0.03	0.02	0.00
USA, Georgia: Black	102	1.1	0.11	0.16	0.02	32	0.3	0.05	0.03	0.01
USA, Georgia: Asian and Pacific Islander	8	0.8	0.28	0.11	0.04	0	–	0.00	–	0.00
*USA, Georgia, Atlanta	89	0.8	0.08	0.12	0.01	30	0.2	0.04	0.03	0.01
*USA, Georgia, Atlanta: White	52	0.8	0.11	0.11	0.02	13	0.2	0.05	0.02	0.01
*USA, Georgia, Atlanta: Black	32	0.9	0.15	0.12	0.02	17	0.3	0.08	0.04	0.01
USA, Idaho	28	0.4	0.08	0.06	0.01	12	0.1	0.04	0.02	0.01
USA, Indiana	176	0.7	0.05	0.08	0.01	46	0.2	0.02	0.02	0.00
USA, Indiana: White	156	0.6	0.05	0.07	0.01	42	0.2	0.03	0.02	0.00
USA, Indiana: Black	19	1.1	0.25	0.13	0.04	4	0.1	0.08	0.01	0.01
*USA, Iowa	91	0.7	0.07	0.09	0.01	20	0.1	0.04	0.02	0.00
USA, Kentucky	146	0.8	0.07	0.11	0.01	34	0.2	0.03	0.02	0.00
USA, Louisiana	157	0.9	0.07	0.12	0.01	44	0.2	0.03	0.03	0.00
USA, Louisiana: White	96	0.7	0.07	0.10	0.01	26	0.2	0.04	0.02	0.00
USA, Louisiana: Black	61	1.3	0.17	0.18	0.03	18	0.3	0.08	0.04	0.01
*USA, Louisiana, New Orleans	25	0.7	0.15	0.09	0.02	8	0.2	0.07	0.01	0.01
*USA, Louisiana, New Orleans: White	14	0.7	0.20	0.08	0.02	3	0.1	0.06	0.01	0.01
*USA, Louisiana, New Orleans: Black	11	0.9	0.27	0.11	0.04	5	0.3	0.14	0.03	0.02
USA, Maine	52	0.8	0.11	0.10	0.02	16	0.3	0.07	0.03	0.01
USA, Maryland	172	0.7	0.06	0.09	0.01	40	0.1	0.02	0.02	0.00
USA, Maryland: White	104	0.6	0.06	0.08	0.01	32	0.2	0.03	0.02	0.00
USA, Maryland: Black	60	1.0	0.13	0.14	0.02	8	0.1	0.04	0.01	0.01
USA, Maryland: Asian and Pacific Islander	8	0.5	0.20	0.05	0.02	0	–	0.00	–	0.00
USA, Massachusetts	225	0.8	0.05	0.09	0.01	52	0.2	0.02	0.02	0.00
USA, Massachusetts: White	206	0.8	0.06	0.10	0.01	49	0.2	0.02	0.02	0.00
USA, Massachusetts: Black	11	0.6	0.19	0.06	0.02	2	0.1	0.07	0.00	0.00
USA, Massachusetts: Asian and Pacific Islander	6	0.4	0.19	0.03	0.02	1	0.1	0.05	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hypopharynx (C12–13) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	326	0.8	0.04	0.10	0.01	92	0.2	0.02	0.02	0.00
USA, Michigan: White	262	0.7	0.05	0.09	0.01	61	0.1	0.02	0.02	0.00
USA, Michigan: Black	61	1.4	0.18	0.16	0.02	28	0.5	0.10	0.06	0.01
USA, Michigan: Asian and Pacific Islander	1	0.1	0.13	0.02	0.02	1	0.1	0.10	0.03	0.03
*USA, Michigan, Detroit	144	0.9	0.08	0.11	0.01	41	0.2	0.04	0.03	0.01
*USA, Michigan, Detroit: White	102	0.9	0.09	0.11	0.01	20	0.2	0.04	0.02	0.00
*USA, Michigan, Detroit: Black	41	1.3	0.21	0.14	0.03	21	0.5	0.12	0.06	0.02
USA, Minnesota	156	0.7	0.05	0.09	0.01	34	0.1	0.02	0.02	0.00
USA, Minnesota: White	133	0.6	0.05	0.08	0.01	30	0.1	0.02	0.02	0.00
USA, Minnesota: Black	8	1.1	0.43	0.15	0.07	1	0.1	0.11	0.01	0.01
*USA, Minnesota: Asian and Pacific Islander	6	1.2	0.49	0.16	0.08	0	–	0.00	–	0.00
USA, Mississippi	150	1.3	0.11	0.18	0.02	37	0.3	0.05	0.04	0.01
USA, Missouri	209	0.8	0.06	0.10	0.01	47	0.2	0.02	0.02	0.00
USA, Missouri: White	177	0.8	0.06	0.10	0.01	40	0.2	0.03	0.02	0.00
USA, Missouri: Black	30	1.4	0.26	0.18	0.04	7	0.2	0.09	0.03	0.01
USA, Montana	26	0.5	0.09	0.05	0.01	7	0.2	0.06	0.02	0.01
*USA, Montana: American Indian	2	1.3	0.97	0.05	0.05	1	0.5	0.48	0.05	0.05
USA, Nebraska	54	0.7	0.10	0.09	0.01	15	0.2	0.05	0.02	0.01
USA, Nebraska: White	53	0.7	0.10	0.09	0.01	15	0.2	0.06	0.03	0.01
*USA, Nebraska: Black	1	0.5	0.52	0.09	0.09	0	–	0.00	–	0.00
USA, Nevada	63	0.5	0.07	0.07	0.01	19	0.2	0.04	0.02	0.01
USA, Nevada: White	57	0.6	0.08	0.07	0.01	16	0.2	0.04	0.02	0.01
USA, Nevada: Black	4	0.5	0.25	0.08	0.04	1	0.1	0.12	0.01	0.01
*USA, Nevada: Asian and Pacific Islander	1	0.1	0.12	0.01	0.01	2	0.2	0.14	0.02	0.01
USA, New Jersey	229	0.6	0.04	0.08	0.01	60	0.1	0.02	0.02	0.00
USA, New Jersey: White	179	0.6	0.05	0.08	0.01	48	0.1	0.02	0.02	0.00
USA, New Jersey: Black	37	0.9	0.15	0.11	0.02	8	0.1	0.05	0.02	0.01
USA, New Mexico	46	0.5	0.07	0.05	0.01	8	0.1	0.03	0.01	0.00
USA, New Mexico: White	44	0.5	0.08	0.05	0.01	8	0.1	0.03	0.01	0.01
USA, New Mexico: Non-Hispanic White	30	0.6	0.12	0.06	0.01	5	0.1	0.04	0.01	0.01
USA, New Mexico: Hispanic White	14	0.4	0.12	0.05	0.02	3	0.1	0.05	0.01	0.01
*USA, New Mexico: American Indian	1	0.2	0.18	0.05	0.05	0	–	0.00	–	0.00
USA, New York State	583	0.7	0.03	0.09	0.00	160	0.2	0.01	0.02	0.00
USA, New York State: White	439	0.7	0.03	0.09	0.00	128	0.2	0.02	0.02	0.00
USA, New York State: Black	111	1.0	0.10	0.12	0.01	28	0.2	0.04	0.02	0.00
USA, New York State: Asian and Pacific Islander	30	0.5	0.09	0.07	0.02	4	0.1	0.03	0.01	0.00
USA, North Carolina	345	0.9	0.05	0.11	0.01	72	0.1	0.02	0.02	0.00
USA, North Carolina: White	247	0.8	0.05	0.10	0.01	48	0.1	0.02	0.02	0.00
USA, North Carolina: Black	93	1.3	0.14	0.18	0.02	21	0.2	0.05	0.03	0.01
USA, North Carolina: Asian and Pacific Islander	3	0.4	0.21	0.02	0.02	1	0.1	0.13	0.02	0.02
*USA, North Carolina: American Indian	1	0.2	0.20	0.02	0.02	1	0.2	0.17	0.02	0.02
USA, North Dakota	20	0.7	0.16	0.09	0.02	6	0.2	0.09	0.03	0.01
USA, Ohio	341	0.7	0.04	0.09	0.01	107	0.2	0.02	0.02	0.00
USA, Ohio: White	288	0.7	0.04	0.08	0.01	86	0.2	0.02	0.02	0.00
USA, Ohio: Black	51	1.1	0.15	0.12	0.02	18	0.3	0.07	0.04	0.01
*USA, Ohio: Asian and Pacific Islander	0	–	0.00	–	0.00	1	0.1	0.14	0.02	0.02
USA, Oklahoma	84	0.6	0.06	0.07	0.01	18	0.1	0.02	0.01	0.00
USA, Oklahoma: White	66	0.5	0.07	0.06	0.01	16	0.1	0.03	0.01	0.00
USA, Oklahoma: Black	8	0.9	0.32	0.15	0.06	0	–	0.00	–	0.00
USA, Oklahoma: American Indian	10	0.9	0.29	0.14	0.05	2	0.1	0.10	0.01	0.01
USA, Oregon	97	0.5	0.06	0.07	0.01	30	0.1	0.03	0.02	0.00
USA, Oregon: White	94	0.6	0.06	0.07	0.01	29	0.2	0.03	0.02	0.00
*USA, Oregon: Black	1	0.3	0.28	0.04	0.04	0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Rhode Island	31	0.7	0.12	0.09	0.02	10	0.2	0.06	0.02	0.01
USA, Rhode Island: White	29	0.7	0.13	0.10	0.02	9	0.2	0.06	0.02	0.01
*USA, Rhode Island: Black	2	0.8	0.54	0.00	0.00	1	0.4	0.37	0.04	0.04
USA, South Carolina	234	1.2	0.08	0.15	0.01	44	0.2	0.03	0.03	0.00
USA, South Carolina: White	167	1.1	0.09	0.14	0.01	30	0.2	0.03	0.02	0.00
USA, South Carolina: Black	65	1.4	0.18	0.19	0.03	14	0.3	0.07	0.03	0.01
USA, South Dakota	20	0.6	0.13	0.08	0.02	5	0.1	0.06	0.01	0.01
USA, Tennessee	212	0.8	0.06	0.11	0.01	45	0.2	0.03	0.02	0.00
USA, Tennessee: White	166	0.7	0.06	0.10	0.01	36	0.2	0.03	0.02	0.00
USA, Tennessee: Black	43	1.3	0.21	0.19	0.03	9	0.2	0.08	0.03	0.01
USA, Texas	611	0.6	0.03	0.08	0.00	139	0.1	0.01	0.02	0.00
USA, Texas: White	523	0.7	0.03	0.09	0.00	121	0.1	0.01	0.02	0.00
USA, Texas: Black	71	0.7	0.09	0.09	0.01	15	0.1	0.03	0.02	0.00
USA, Texas: Asian and Pacific Islander	14	0.4	0.10	0.05	0.02	3	0.1	0.03	0.00	0.00
USA, Utah	23	0.3	0.06	0.04	0.01	11	0.1	0.04	0.02	0.01
USA, Vermont	23	0.8	0.17	0.10	0.02	6	0.2	0.07	0.03	0.01
USA, Washington State	174	0.6	0.05	0.08	0.01	42	0.1	0.02	0.02	0.00
*USA, Washington, Seattle	116	0.6	0.06	0.08	0.01	27	0.1	0.03	0.01	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0-74) incidence (%) rates and standard errors

Hypopharynx (C12-13) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0-74		Cases	ASR(W)		CUM 0-74	
North America (contd)										
USA, West Virginia	73	0.9	0.11	0.10	0.01	17	0.2	0.05	0.02	0.01
USA, Wyoming	11	0.4	0.13	0.05	0.02	4	0.1	0.07	0.02	0.01
Asia										
Bahrain: Bahrainis	1	0.1	0.08	0.00	0.00	1	0.1	0.06	0.01	0.01
Brunei Darussalam	1	0.2	0.15	0.00	0.00	0	-	0.00	-	0.00
*China, Anfu County	6	0.6	0.24	0.08	0.03	0	-	0.00	-	0.00
*China, Anguo City	3	0.2	0.14	0.03	0.02	2	0.2	0.11	0.00	0.00
*China, Anshan City	106	1.4	0.14	0.17	0.02	5	0.0	0.02	0.00	0.00
*China, Aohan Banner, Chifeng City	2	0.1	0.06	0.01	0.01	0	-	0.00	-	0.00
*China, Arongqi	11	1.4	0.45	0.16	0.06	2	0.2	0.13	0.02	0.01
*China, Baoding City	18	0.5	0.12	0.06	0.02	1	0.0	0.03	0.00	0.00
*China, Beijing City	250	0.6	0.04	0.07	0.01	11	0.0	0.01	0.00	0.00
*China, Binhai County	13	0.3	0.08	0.05	0.02	7	0.1	0.06	0.02	0.01
*China, Cangzhou City	6	0.5	0.19	0.05	0.02	0	-	0.00	-	0.00
China, Changfeng County	9	0.6	0.20	0.09	0.03	1	0.1	0.07	0.01	0.01
China, Changzhou City	54	0.5	0.07	0.07	0.01	2	0.0	0.01	0.00	0.00
China, Chengdu City	31	0.9	0.16	0.10	0.02	2	0.0	0.03	0.00	0.00
China, Cixian County	3	0.3	0.17	0.02	0.01	5	0.3	0.14	0.04	0.02
China, Cixi City	62	1.2	0.16	0.16	0.02	1	0.0	0.02	0.00	0.00
*China, Dafeng District, Yancheng City	11	0.3	0.09	0.03	0.01	1	0.0	0.01	0.00	0.00
China, Dalian City	110	1.0	0.10	0.12	0.01	2	0.0	0.01	0.00	0.00
*China, Dancheng County	13	0.4	0.11	0.05	0.02	9	0.3	0.09	0.02	0.01
China, Dangtu County	6	0.5	0.22	0.06	0.03	0	-	0.00	-	0.00
*China, Danyang City	10	0.3	0.08	0.03	0.01	2	0.1	0.04	0.01	0.00
*China, Dawukou District, Shizuishan City	1	0.1	0.12	0.02	0.02	0	-	0.00	-	0.00
*China, Dehui City	6	0.2	0.08	0.02	0.01	1	0.0	0.03	0.00	0.00
*China, Donggang County	2	0.1	0.04	0.00	0.00	1	0.0	0.03	0.00	0.00
*China, Dongguan City	24	0.6	0.12	0.07	0.02	0	-	0.00	-	0.00
China, Donghai County	4	0.1	0.05	0.02	0.01	0	-	0.00	-	0.00
*China, Dongtai City	12	0.2	0.07	0.03	0.01	0	-	0.00	-	0.00
China, Duanzhou District, Zhaoqing City	7	0.6	0.24	0.10	0.04	2	0.1	0.11	0.01	0.01
*China, Evenki Autonomous Banner	7	2.2	0.91	0.25	0.13	0	-	0.00	-	0.00
*China, Faku County	26	1.3	0.26	0.17	0.04	4	0.2	0.10	0.02	0.01
*China, Fangcheng County	10	0.4	0.13	0.05	0.02	6	0.3	0.11	0.03	0.02
*China, Feicheng City	76	1.8	0.21	0.24	0.03	2	0.0	0.04	0.01	0.00
China, Feixi County	11	0.3	0.08	0.04	0.01	1	0.0	0.01	0.00	0.00
China, Fuqing City	1	0.0	0.04	0.01	0.01	2	0.1	0.05	0.01	0.01
*China, Ganyu District, Lianyungang City	17	0.4	0.10	0.04	0.01	2	0.0	0.04	0.00	0.00
*China, Ganzhou District, Zhangye City	5	0.5	0.23	0.09	0.04	1	0.1	0.11	0.02	0.02
*China, Gaocheng City	9	0.4	0.13	0.06	0.02	5	0.2	0.10	0.02	0.01
China, Gaomi City	9	0.3	0.10	0.03	0.01	0	-	0.00	-	0.00
China, Gong'an County	18	0.5	0.13	0.07	0.02	3	0.1	0.04	0.01	0.00
*China, Guang'an District, Guang'an City	8	0.4	0.16	0.07	0.03	2	0.1	0.10	0.01	0.01
China, Guanghan City	7	0.5	0.17	0.07	0.03	0	-	0.00	-	0.00
China, Guangzhou City	323	1.0	0.06	0.13	0.01	15	0.0	0.01	0.00	0.00
*China, Guanyun County	9	0.3	0.09	0.04	0.02	2	0.1	0.05	0.01	0.00
China, Guilin City	32	1.5	0.26	0.18	0.04	0	-	0.00	-	0.00
*China, Hai'an City	17	0.3	0.07	0.03	0.01	4	0.1	0.04	0.01	0.01
China, Hailar District, Hulun Buir City	27	2.1	0.41	0.22	0.06	1	0.1	0.06	0.00	0.00
China, Haimen District, Nantong City	11	0.2	0.06	0.02	0.01	3	0.1	0.03	0.01	0.00
China, Haining City	23	0.7	0.14	0.08	0.02	3	0.1	0.06	0.01	0.00
China, Hangzhou City	234	0.7	0.05	0.10	0.01	12	0.0	0.01	0.00	0.00
China, Hebi City	14	1.2	0.32	0.12	0.04	2	0.2	0.12	0.03	0.02
China, Hefei City	48	0.6	0.09	0.08	0.01	4	0.0	0.02	0.01	0.00
China, Hengdong County	7	0.4	0.16	0.05	0.02	2	0.1	0.09	0.01	0.01
*China, Hengfeng County	4	0.6	0.33	0.07	0.04	1	0.2	0.16	0.01	0.01
*China, Hepu County	61	2.3	0.29	0.26	0.04	0	-	0.00	-	0.00
China, Honghu City	5	0.2	0.07	0.02	0.01	1	0.0	0.04	0.00	0.00
China, Hongshan District, Chifeng City	7	0.6	0.23	0.08	0.04	0	-	0.00	-	0.00
*China, Hongta District, Yuxi City	12	0.9	0.25	0.12	0.04	1	0.1	0.06	0.01	0.01
*China, Huaiyin District, Huai'an City	18	0.5	0.11	0.05	0.01	1	0.0	0.03	0.00	0.00
*China, Jiange County	0	-	0.00	-	0.00	1	0.1	0.06	0.02	0.02
China, Jiangmen City	36	1.5	0.25	0.18	0.04	1	0.1	0.13	0.01	0.01
*China, Jiangyin City	39	0.7	0.11	0.09	0.02	0	-	0.00	-	0.00
*China, Jiashan County	30	1.4	0.26	0.16	0.04	2	0.1	0.04	0.00	0.00
China, Jiayu County	3	0.4	0.25	0.07	0.04	0	-	0.00	-	0.00
*China, Jinan City	148	1.5	0.13	0.18	0.02	11	0.1	0.03	0.01	0.00
*China, Jingtai County	3	0.4	0.23	0.03	0.02	0	-	0.00	-	0.00
*China, Jingxian County	3	0.3	0.15	0.04	0.02	0	-	0.00	-	0.00
*China, Jintan District, Changzhou City	14	0.6	0.16	0.06	0.02	0	-	0.00	-	0.00
*China, Jiulongpo District, Chongqing City	40	1.2	0.19	0.14	0.03	2	0.0	0.03	0.00	0.00
*China, Jiyuan City	1	0.1	0.06	0.01	0.01	1	0.0	0.04	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hypopharynx (C12–13) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	9	0.8	0.29	0.11	0.04	0	–	0.00	–	0.00
China, Kunshan City	6	0.2	0.08	0.03	0.01	1	0.0	0.03	0.00	0.00
China, Langzhong City	8	0.4	0.15	0.06	0.02	0	–	0.00	–	0.00
*China, Liangshan County	37	1.2	0.21	0.17	0.03	6	0.2	0.08	0.02	0.01
*China, Lianshui County	8	0.2	0.07	0.03	0.01	3	0.1	0.03	0.00	0.00
China, Lianyungang City	16	0.4	0.10	0.05	0.01	1	0.0	0.03	0.00	0.00
China, Linhe District, Bayannur City	2	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
China, Linqu County	35	0.9	0.16	0.10	0.02	1	0.0	0.03	0.00	0.00
*China, Linzhou City	18	0.5	0.13	0.05	0.02	1	0.1	0.05	0.00	0.00
China, Liuzhou City	26	0.7	0.14	0.10	0.02	0	–	0.00	–	0.00
China, Liyang City	6	0.2	0.06	0.02	0.01	1	0.0	0.02	0.01	0.01
*China, Longquan City	4	0.4	0.20	0.05	0.03	0	–	0.00	–	0.00
China, Lucheng District, Wenzhou City	21	1.1	0.25	0.17	0.04	3	0.2	0.09	0.03	0.02
China, Luoding City	1	0.0	0.05	0.01	0.01	3	0.1	0.07	0.01	0.01
*China, Luohe City	6	0.2	0.07	0.02	0.01	0	–	0.00	–	0.00
*China, Luoyang City	18	0.4	0.09	0.04	0.01	2	0.0	0.03	0.00	0.00
*China, Luquan City	6	0.5	0.21	0.05	0.03	0	–	0.00	–	0.00
China, Ma'anshan City	24	1.1	0.24	0.12	0.03	3	0.1	0.06	0.01	0.01
*China, Macheng City	6	0.2	0.10	0.04	0.02	2	0.1	0.06	0.01	0.01
China, Meihekou City	11	0.4	0.13	0.04	0.01	1	0.1	0.06	0.01	0.01
*China, Mengjin County	3	0.3	0.15	0.03	0.02	0	–	0.00	–	0.00
China, Nangang District, Harbin City	32	0.8	0.14	0.10	0.02	2	0.1	0.04	0.01	0.01
*China, Nanghai District, Foshan City	28	1.0	0.20	0.13	0.03	0	–	0.00	–	0.00
China, Nanhu District, Jiaxing City	24	1.0	0.20	0.13	0.03	0	–	0.00	–	0.00
*China, Nantong City	37	0.7	0.11	0.09	0.02	2	0.0	0.02	0.00	0.00
*China, Nanxiong City	14	1.1	0.29	0.14	0.04	2	0.1	0.08	0.02	0.01
China, Neixiang County	8	0.4	0.13	0.04	0.01	2	0.1	0.07	0.01	0.01
*China, Qianxi County	21	1.3	0.30	0.17	0.05	4	0.2	0.12	0.02	0.01
China, Qidong City	10	0.2	0.05	0.02	0.01	0	–	0.00	–	0.00
China, Qingzhou City	40	1.2	0.19	0.15	0.03	2	0.1	0.04	0.02	0.01
*China, Rudong County	21	0.3	0.08	0.04	0.01	4	0.1	0.03	0.01	0.01
*China, Rugao City	31	0.4	0.08	0.06	0.01	3	0.0	0.03	0.01	0.00
*China, Rural areas of Shanghai City	236	0.5	0.03	0.06	0.00	5	0.0	0.00	0.00	0.00
China, Ruyang County	1	0.1	0.07	0.01	0.01	1	0.1	0.12	0.02	0.02
*China, Shan County	13	0.6	0.17	0.09	0.03	0	–	0.00	–	0.00
China, Shanghai City	128	0.3	0.03	0.05	0.00	10	0.0	0.01	0.00	0.00
China, Shangyu District, Shaoxing City	45	1.3	0.19	0.16	0.03	2	0.1	0.04	0.01	0.01
*China, Shapingba District, Chongqing City	31	1.0	0.18	0.15	0.03	2	0.1	0.04	0.01	0.01
China, Shexian County	2	0.1	0.09	0.01	0.01	2	0.1	0.10	0.01	0.01
China, Sheyang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Shijiazhuang City	34	0.7	0.11	0.08	0.02	2	0.0	0.02	0.00	0.00
China, Shunde District, Foshan City	75	2.2	0.25	0.27	0.04	2	0.1	0.04	0.01	0.00
*China, Song County	4	0.2	0.12	0.02	0.01	1	0.1	0.07	0.01	0.01
China, Suzhou City	50	0.3	0.04	0.04	0.01	3	0.0	0.01	0.00	0.00
*China, Tengzhou City	59	1.1	0.14	0.12	0.02	7	0.1	0.04	0.02	0.01
*China, Wangdu County	8	1.1	0.40	0.11	0.05	4	0.6	0.30	0.05	0.03
*China, Wanxian County	0	–	0.00	–	0.00	1	0.1	0.06	0.00	0.00
*China, Wu'an City	5	0.2	0.10	0.04	0.02	2	0.1	0.06	0.01	0.01
China, Wuhan City	122	0.6	0.05	0.07	0.01	11	0.0	0.01	0.00	0.00
*China, Wuhu City	33	0.6	0.11	0.09	0.02	0	–	0.00	–	0.00
China, Wuxi City	41	0.3	0.05	0.04	0.01	2	0.0	0.01	0.00	0.00
China, Wuzhou City	21	1.1	0.24	0.10	0.03	3	0.2	0.10	0.02	0.01
China, Xiangfu District, Kaifeng City	7	0.4	0.14	0.04	0.02	0	–	0.00	–	0.00
China, Xianju County	6	0.3	0.12	0.03	0.01	0	–	0.00	–	0.00
*China, Xin'an County	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Xining City	3	0.2	0.14	0.01	0.01	1	0.0	0.03	0.01	0.01
*China, Xinji City	10	0.4	0.12	0.04	0.02	0	–	0.00	–	0.00
*China, Xinluo District, Longyan City	6	0.5	0.22	0.09	0.04	1	0.0	0.05	0.00	0.00
*China, Xinzhou District, Shangrao City	3	0.2	0.14	0.03	0.02	0	–	0.00	–	0.00
China, Xiping County	11	0.4	0.14	0.04	0.02	0	–	0.00	–	0.00
*China, Xishan District, Kunming City	7	0.4	0.16	0.08	0.03	0	–	0.00	–	0.00
*China, Xuyi County	10	0.4	0.13	0.05	0.02	0	–	0.00	–	0.00
*China, Ya'an City	20	0.4	0.09	0.05	0.01	0	–	0.00	–	0.00
*China, Yakeshi City	22	1.3	0.28	0.14	0.03	1	0.0	0.03	0.00	0.00
China, Yancheng City	4	0.1	0.03	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Yangquan City	10	0.5	0.15	0.07	0.03	0	–	0.00	–	0.00
*China, Yangzhong City	6	0.4	0.16	0.04	0.02	1	0.1	0.07	0.01	0.01
*China, Yanji City	24	1.1	0.24	0.16	0.04	0	–	0.00	–	0.00
*China, Yanshi City	3	0.1	0.07	0.02	0.01	1	0.0	0.04	0.01	0.01
China, Yanting County	5	0.3	0.12	0.03	0.01	2	0.1	0.08	0.01	0.01
*China, Yi'an District, Tongling City	10	1.0	0.33	0.14	0.04	1	0.1	0.11	0.01	0.01
*China, Yingdong District, Fuyang City	7	0.3	0.13	0.06	0.02	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hypopharynx (C12–13) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	15	1.6	0.42	0.20	0.06	0	–	0.00	–	0.00
*China, Yiyuan County	25	1.2	0.25	0.15	0.03	3	0.2	0.09	0.02	0.01
China, Yong'an City	7	0.6	0.22	0.08	0.03	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	16	1.0	0.25	0.12	0.03	2	0.1	0.08	0.01	0.01
China, Yongkang City	13	0.5	0.15	0.07	0.02	0	–	0.00	–	0.00
*China, Yucheng County	3	0.2	0.10	0.01	0.01	1	0.1	0.09	0.00	0.00
China, Yueyanglou District, Yueyang City	6	0.6	0.25	0.07	0.03	0	–	0.00	–	0.00
China, Yunmeng County	3	0.2	0.11	0.03	0.02	0	–	0.00	–	0.00
*China, Yunyang District, Shiyao City	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	26	1.1	0.23	0.13	0.03	3	0.1	0.04	0.00	0.00
*China, Zhanhuang County	4	0.5	0.25	0.08	0.04	1	0.2	0.19	0.01	0.01
*China, Zhangjiagang City	24	0.5	0.11	0.07	0.02	0	–	0.00	–	0.00
*China, Zhaoyuan City	14	0.5	0.14	0.07	0.02	0	–	0.00	–	0.00
*China, Zhengding County	4	0.3	0.14	0.04	0.02	0	–	0.00	–	0.00
*China, Zhongshan City	159	3.0	0.24	0.34	0.03	5	0.1	0.04	0.01	0.00
China, Zhongxiang City	4	0.1	0.05	0.02	0.01	1	0.0	0.02	0.00	0.00
*China, Zhuanghe City	16	0.4	0.09	0.04	0.01	1	0.0	0.03	0.00	0.00
*China, Zhuhai City	29	0.9	0.16	0.13	0.03	7	0.2	0.07	0.02	0.01
India, Ahmedabad, Urban	342	3.0	0.17	0.37	0.02	82	0.7	0.08	0.07	0.01
India, Aurangabad	70	2.8	0.34	0.39	0.06	16	0.5	0.14	0.06	0.02
India, Bangalore	432	4.0	0.20	0.53	0.03	121	1.0	0.10	0.11	0.01
India, Barshi, Paranda, and Bhum	24	1.5	0.31	0.20	0.05	5	0.4	0.18	0.05	0.02
*India, Bhopal	101	3.9	0.40	0.54	0.06	13	0.4	0.12	0.03	0.01
India, Chandigarh	33	1.5	0.27	0.20	0.04	7	0.3	0.13	0.04	0.02
*India, Chennai	394	3.2	0.16	0.39	0.02	189	1.4	0.10	0.14	0.01
India, Dibrugarh	291	10.5	0.63	1.29	0.09	66	2.5	0.32	0.35	0.05
*India, Dindigul, Ambilikkai	120	1.9	0.18	0.24	0.02	55	0.8	0.11	0.10	0.01
India, Kamrup Urban District	512	21.1	0.96	2.53	0.14	77	3.7	0.44	0.54	0.07
India, Kollam	141	2.2	0.18	0.27	0.03	12	0.2	0.05	0.02	0.01
*India, Manipur	57	1.2	0.17	0.16	0.03	5	0.1	0.05	0.01	0.01
India, Meghalaya	438	16.0	0.80	1.89	0.11	64	2.2	0.28	0.26	0.04
India, Mizoram	190	10.9	0.81	1.26	0.11	24	1.4	0.29	0.17	0.04
India, Mumbai	557	1.9	0.08	0.23	0.01	191	0.6	0.05	0.07	0.01
*India, New Delhi	458	2.3	0.11	0.30	0.02	87	0.4	0.05	0.05	0.01
India, Poona	152	1.3	0.11	0.16	0.02	64	0.5	0.07	0.06	0.01
*India, Sangrur District	42	1.6	0.25	0.21	0.04	16	0.6	0.16	0.07	0.02
India, SAS Nagar	27	1.2	0.23	0.16	0.03	5	0.2	0.11	0.02	0.01
*India, Tamil Nadu	4607	2.3	0.03	0.28	0.00	2404	1.1	0.02	0.12	0.00
*India, Tripura	270	4.2	0.26	0.53	0.04	26	0.4	0.08	0.04	0.01
India, Trivandrum	143	1.8	0.15	0.23	0.02	28	0.3	0.06	0.03	0.01
India, Wardha	27	0.7	0.14	0.09	0.02	17	0.4	0.10	0.05	0.01
India, West Arunachal	19	2.5	0.62	0.36	0.10	4	0.5	0.29	0.06	0.05
*Iran (Islamic Republic of), Ardabil Province	2	0.1	0.10	0.03	0.02	2	0.1	0.07	0.01	0.01
*Iran (Islamic Republic of), Golestan Province	6	0.2	0.09	0.02	0.01	5	0.2	0.09	0.02	0.01
Israel	33	0.1	0.02	0.01	0.00	8	0.0	0.01	0.00	0.00
*Israel: Jews	24	0.1	0.02	0.01	0.00	6	0.0	0.01	0.00	0.00
*Israel: Arabs	3	0.1	0.06	0.01	0.01	1	0.0	0.04	0.01	0.01
Japan	11186	2.4	0.03	0.33	0.00	1019	0.2	0.01	0.03	0.00
Japan, Aichi Prefecture	432	1.7	0.09	0.24	0.01	50	0.2	0.03	0.02	0.00
*Japan, Akita Prefecture	150	3.6	0.33	0.49	0.05	11	0.2	0.10	0.02	0.01
Japan, Aomori Prefecture	231	2.9	0.21	0.37	0.03	17	0.2	0.05	0.02	0.01
Japan, Gunma Prefecture	124	1.6	0.16	0.21	0.02	16	0.2	0.06	0.03	0.01
Japan, Hiroshima Prefecture	370	2.7	0.16	0.36	0.02	38	0.3	0.05	0.03	0.01
Japan, Miyagi Prefecture	340	2.5	0.14	0.34	0.02	35	0.3	0.05	0.03	0.01
Japan, Osaka Prefecture	804	2.6	0.10	0.35	0.01	91	0.3	0.04	0.04	0.00
Kuwait	5	0.1	0.04	0.01	0.00	6	0.1	0.05	0.01	0.01
*Kuwait: Kuwaitis	1	0.0	0.05	0.00	0.00	1	0.1	0.05	0.01	0.01
*Kuwait: Non-Kuwaitis	4	0.1	0.03	0.01	0.00	5	0.2	0.10	0.01	0.00
*Philippines, Manila	28	0.3	0.06	0.04	0.01	12	0.1	0.03	0.01	0.00
*Qatar: Qatari	3	0.7	0.41	0.08	0.05	0	–	0.00	–	0.00
Republic of Korea	2001	1.0	0.02	0.13	0.00	137	0.1	0.01	0.01	0.00
*Republic of Korea, Busan	152	1.0	0.08	0.13	0.01	10	0.1	0.02	0.01	0.00
*Republic of Korea, Daegu	93	1.0	0.10	0.14	0.02	4	0.0	0.02	0.01	0.00
*Republic of Korea, Daejeon	36	0.7	0.12	0.09	0.02	2	0.0	0.03	0.00	0.00
*Republic of Korea, Gwangju	43	1.0	0.15	0.13	0.02	2	0.0	0.02	0.00	0.00
Republic of Korea, Incheon	102	1.0	0.10	0.12	0.01	5	0.0	0.02	0.01	0.00
Republic of Korea, Jeju	33	1.3	0.23	0.18	0.04	0	–	0.00	–	0.00
Republic of Korea, Seoul	328	0.9	0.05	0.11	0.01	18	0.0	0.01	0.01	0.00
Republic of Korea, Ulsan	41	1.1	0.19	0.13	0.03	3	0.1	0.04	0.01	0.01
Singapore	114	0.7	0.07	0.08	0.01	12	0.1	0.02	0.01	0.00
Singapore: Chinese	104	0.8	0.08	0.09	0.01	8	0.1	0.02	0.01	0.00
Singapore: Indian	8	0.7	0.25	0.06	0.03	1	0.1	0.13	0.03	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hypopharynx (C12–13) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	2	0.2	0.12	0.03	0.03	1	0.0	0.04	0.01	0.01
Thailand, Bangkok	209	1.2	0.08	0.15	0.01	15	0.1	0.02	0.01	0.00
*Thailand, Chiang Mai	61	1.1	0.14	0.14	0.02	11	0.2	0.05	0.02	0.01
*Thailand, Khon Kaen	41	0.7	0.11	0.08	0.01	4	0.1	0.03	0.01	0.00
Thailand, Lampang	18	0.6	0.14	0.08	0.02	3	0.1	0.05	0.02	0.01
Thailand, Lopburi Province	69	2.8	0.35	0.33	0.05	11	0.4	0.13	0.03	0.01
*Thailand, Songkhla	100	2.5	0.25	0.29	0.03	10	0.2	0.06	0.01	0.01
Turkey, Antalya	21	0.4	0.08	0.05	0.01	7	0.1	0.04	0.01	0.00
Turkey, Bursa	20	0.3	0.06	0.04	0.01	20	0.2	0.05	0.03	0.01
*Turkey, Edirne	7	0.5	0.21	0.06	0.03	1	0.0	0.03	0.00	0.00
*Turkey, Erzurum	5	0.3	0.13	0.03	0.02	3	0.1	0.08	0.01	0.01
Turkey, Eskişehir	18	0.7	0.16	0.07	0.02	3	0.1	0.06	0.01	0.01
Turkey, Gaziantep	7	0.2	0.07	0.03	0.01	3	0.1	0.05	0.01	0.01
*Turkey, Izmir	53	0.4	0.06	0.05	0.01	31	0.2	0.04	0.02	0.00
Turkey, Malatya	6	0.3	0.12	0.05	0.02	6	0.3	0.11	0.02	0.01
Turkey, Samsun	6	0.2	0.06	0.02	0.01	5	0.1	0.06	0.02	0.01
Turkey, Trabzon	4	0.2	0.08	0.02	0.01	1	0.0	0.04	0.00	0.00
Europe										
Austria	569	1.6	0.07	0.21	0.01	69	0.2	0.02	0.02	0.00
Austria, Carinthia	61	2.3	0.31	0.30	0.04	6	0.3	0.11	0.03	0.01
Austria, Tyrol	35	1.1	0.19	0.15	0.03	5	0.2	0.07	0.03	0.01
Austria, Vorarlberg	27	1.8	0.35	0.23	0.05	2	0.1	0.10	0.02	0.01
Belarus	1495	4.7	0.12	0.59	0.02	50	0.1	0.02	0.02	0.00
*Belgium	1229	2.6	0.08	0.35	0.01	228	0.5	0.03	0.06	0.00
Croatia	514	2.8	0.13	0.35	0.02	62	0.3	0.04	0.04	0.01
Cyprus	5	0.2	0.07	0.02	0.01	2	0.0	0.04	0.00	0.00
*Czech Republic	678	1.5	0.06	0.20	0.01	103	0.2	0.02	0.03	0.00
Denmark	434	1.7	0.09	0.22	0.01	90	0.3	0.03	0.04	0.01
Estonia	142	2.9	0.25	0.41	0.04	11	0.2	0.06	0.02	0.01
Finland	160	0.6	0.05	0.08	0.01	23	0.1	0.02	0.01	0.00
*France, Bas-Rhin	133	3.5	0.31	0.47	0.05	26	0.7	0.14	0.09	0.02
*France, Calvados	134	4.6	0.41	0.57	0.06	21	0.6	0.14	0.08	0.02
*France, Doubs	64	2.7	0.36	0.32	0.05	14	0.5	0.16	0.05	0.02
*France, Gironde	190	3.2	0.24	0.41	0.03	31	0.4	0.08	0.04	0.01
*France, Haut-Rhin	112	3.3	0.32	0.46	0.05	9	0.3	0.11	0.04	0.01
*France, Hérault	96	2.1	0.22	0.28	0.03	20	0.4	0.10	0.05	0.01
*France, Isère	110	2.1	0.21	0.27	0.03	16	0.3	0.08	0.04	0.01
*France, Lille-Métropole	168	6.3	0.50	0.80	0.07	20	0.7	0.15	0.07	0.02
*France, Limousin	64	3.9	0.52	0.46	0.06	5	0.3	0.14	0.03	0.02
*France, Loire-Atlantique	261	4.8	0.31	0.61	0.04	24	0.4	0.08	0.05	0.01
*France, Manche	80	3.1	0.37	0.39	0.05	10	0.4	0.13	0.05	0.02
*France, Poitou-Charentes	290	3.6	0.22	0.45	0.03	34	0.4	0.07	0.05	0.01
*France, Somme	113	4.7	0.46	0.61	0.06	20	0.9	0.20	0.11	0.03
*France, Tarn	36	2.1	0.36	0.26	0.05	10	0.5	0.18	0.06	0.02
*France, Territoire de Belfort	19	4.2	0.99	0.56	0.14	0	–	0.00	–	0.00
*France, Vendée	103	3.1	0.33	0.41	0.05	14	0.4	0.12	0.06	0.02
Germany, Baden-Württemberg	460	1.5	0.07	0.20	0.01	63	0.2	0.02	0.02	0.00
Germany, Bavaria	1128	1.9	0.06	0.26	0.01	198	0.3	0.02	0.04	0.00
Germany, Bremen	58	1.9	0.26	0.26	0.04	8	0.3	0.11	0.03	0.01
Germany, Hamburg	91	1.2	0.13	0.17	0.02	24	0.3	0.06	0.04	0.01
Germany, Lower Saxony	637	1.6	0.07	0.22	0.01	137	0.4	0.03	0.04	0.00
Germany, North Rhine-Westphalia	1377	1.7	0.05	0.22	0.01	327	0.4	0.02	0.05	0.00
Germany, Rhineland-Palatinate	370	1.9	0.10	0.26	0.02	66	0.3	0.04	0.04	0.01
Germany, Saarland	144	2.7	0.23	0.35	0.03	27	0.6	0.12	0.07	0.01
Germany, Schleswig-Holstein	280	2.0	0.13	0.27	0.02	57	0.4	0.06	0.05	0.01
Iceland	5	0.4	0.19	0.06	0.03	1	0.0	0.03	0.00	0.00
Ireland	195	1.1	0.08	0.15	0.01	40	0.2	0.03	0.03	0.01
*Italy, Aosta Valley	14	2.5	0.71	0.32	0.10	1	0.2	0.20	0.03	0.03
*Italy, Avellino	7	0.5	0.21	0.06	0.03	1	0.1	0.11	0.01	0.01
Italy, Basilicata	24	1.0	0.22	0.12	0.03	1	0.1	0.06	0.01	0.01
*Italy, Benevento	7	0.6	0.26	0.07	0.03	1	0.1	0.12	0.01	0.01
Italy, Bergamo	46	0.9	0.13	0.11	0.02	8	0.2	0.06	0.02	0.01
*Italy, Brescia	51	1.0	0.14	0.12	0.02	13	0.2	0.07	0.03	0.01
Italy, Brianza (Lecco and Monza e Brianza)	45	1.3	0.20	0.17	0.03	10	0.3	0.09	0.04	0.01
Italy, Calabria	11	0.6	0.18	0.07	0.02	0	–	0.00	–	0.00
*Italy, Caserta	13	0.5	0.13	0.04	0.01	1	0.0	0.01	0.00	0.00
*Italy, Catania, Messina, and Enna	23	0.3	0.06	0.04	0.01	3	0.0	0.02	0.00	0.00
Italy, Emilia-Romagna	125	0.6	0.06	0.08	0.01	27	0.1	0.03	0.02	0.00
Italy, Friuli-Venezia Giulia	155	2.3	0.20	0.33	0.03	19	0.3	0.07	0.04	0.01
Italy, Genova	36	0.9	0.16	0.13	0.02	14	0.3	0.09	0.04	0.01
*Italy, Lombardy, South, Pavia	26	0.9	0.19	0.12	0.03	7	0.2	0.08	0.03	0.01
Italy, Mantova and Cremona	23	0.8	0.17	0.10	0.02	6	0.2	0.07	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hypopharynx (C12–13) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	11	0.2	0.05	0.02	0.01	3	0.0	0.03	0.01	0.00
Italy, Milan	138	0.8	0.08	0.11	0.01	20	0.1	0.03	0.01	0.00
Italy, Molise	3	0.3	0.22	0.03	0.02	1	0.2	0.16	0.01	0.01
*Italy, Naples Centre	7	0.3	0.12	0.04	0.02	2	0.1	0.05	0.01	0.01
*Italy, Naples North	5	0.2	0.08	0.02	0.01	2	0.1	0.05	0.01	0.01
*Italy, Naples South	11	0.2	0.08	0.03	0.01	2	0.0	0.03	0.01	0.00
*Italy, Nuoro	19	3.3	0.79	0.41	0.10	2	0.2	0.18	0.02	0.02
*Italy, Palermo	24	0.5	0.10	0.07	0.01	3	0.1	0.05	0.01	0.00
Italy, Puglia	84	0.5	0.05	0.06	0.01	18	0.1	0.02	0.01	0.00
*Italy, Ragusa and Caltanissetta	8	0.3	0.12	0.04	0.02	1	0.1	0.05	0.00	0.00
*Italy, Salerno	9	0.3	0.09	0.03	0.01	3	0.1	0.05	0.01	0.00
Italy, Sassari	17	1.6	0.42	0.19	0.05	1	0.1	0.12	0.01	0.01
*Italy, Sondrio	22	2.0	0.45	0.32	0.07	0	–	0.00	–	0.00
Italy, South Tyrol	41	1.7	0.28	0.23	0.04	3	0.1	0.07	0.01	0.01
*Italy, Syracuse	4	0.2	0.12	0.03	0.02	2	0.1	0.10	0.01	0.01
Italy, Trento	40	1.5	0.25	0.19	0.03	4	0.2	0.10	0.02	0.01
Italy, Turin	83	0.8	0.09	0.09	0.01	18	0.1	0.04	0.02	0.00
*Italy, Tuscany	68	0.7	0.09	0.08	0.01	18	0.2	0.04	0.02	0.01
Italy, Umbria	19	0.5	0.13	0.06	0.02	4	0.1	0.04	0.01	0.01
Italy, Varese	20	0.8	0.19	0.11	0.03	1	0.0	0.04	0.01	0.01
Italy, Veneto	240	1.0	0.07	0.13	0.01	37	0.1	0.02	0.01	0.00
Latvia	201	2.7	0.20	0.35	0.03	17	0.2	0.04	0.02	0.01
*Liechtenstein	2	1.1	0.81	0.19	0.13	0	–	0.00	–	0.00
*Lithuania	354	3.4	0.18	0.44	0.03	26	0.2	0.04	0.02	0.00
Malta	11	0.6	0.18	0.07	0.02	2	0.0	0.03	0.00	0.00
*The Netherlands	846	1.1	0.04	0.15	0.01	235	0.3	0.02	0.04	0.00
Norway	111	0.5	0.05	0.07	0.01	23	0.1	0.02	0.01	0.00
Poland, Kielce	87	1.7	0.18	0.21	0.02	10	0.2	0.05	0.02	0.01
*Portugal, Azores	31	4.6	0.83	0.57	0.11	2	0.3	0.22	0.04	0.03
Russian Federation, Arkhangelsk	129	3.3	0.30	0.42	0.04	11	0.2	0.06	0.02	0.01
Russian Federation, Kaliningrad	85	2.7	0.30	0.36	0.05	13	0.3	0.10	0.04	0.01
Russian Federation, Karelia	64	3.1	0.40	0.41	0.06	17	0.6	0.16	0.06	0.02
*Russian Federation, Komi Republic	89	3.3	0.37	0.43	0.06	8	0.2	0.08	0.03	0.01
Russian Federation, Murmansk	69	3.0	0.38	0.40	0.06	6	0.2	0.08	0.02	0.01
*Russian Federation, Orenburg	143	2.2	0.19	0.28	0.03	11	0.2	0.05	0.02	0.01
Russian Federation, Pskov	31	1.3	0.24	0.16	0.03	5	0.2	0.09	0.02	0.01
*Russian Federation, Samara	249	2.3	0.15	0.31	0.02	20	0.2	0.04	0.02	0.00
Russian Federation, Vologda Region	94	2.3	0.24	0.27	0.03	13	0.3	0.08	0.03	0.01
Slovenia	280	3.1	0.19	0.37	0.02	36	0.4	0.07	0.05	0.01
Spain, Asturias	76	2.4	0.29	0.33	0.04	4	0.2	0.08	0.02	0.01
Spain, Basque Country	192	2.3	0.18	0.31	0.03	26	0.3	0.06	0.05	0.01
Spain, Canary Islands	119	2.2	0.20	0.29	0.03	6	0.1	0.04	0.02	0.01
Spain, Castellón	21	0.9	0.20	0.11	0.03	0	–	0.00	–	0.00
Spain, Girona	38	1.0	0.17	0.11	0.02	6	0.2	0.08	0.02	0.01
Spain, Granada	44	1.1	0.17	0.15	0.03	3	0.1	0.04	0.01	0.00
Spain, La Rioja	30	2.2	0.42	0.30	0.06	1	0.0	0.02	0.00	0.00
Spain, Murcia	70	1.3	0.16	0.19	0.02	4	0.1	0.04	0.01	0.00
Spain, Navarra	43	1.9	0.30	0.22	0.04	4	0.2	0.10	0.03	0.01
Spain, Salamanca	24	1.5	0.32	0.19	0.04	2	0.1	0.07	0.01	0.01
Spain, Tarragona	57	1.7	0.23	0.21	0.03	7	0.2	0.09	0.02	0.01
*Sweden	243	0.5	0.03	0.07	0.00	63	0.1	0.02	0.02	0.00
Switzerland, Aargau	37	1.3	0.21	0.19	0.03	4	0.2	0.08	0.01	0.01
Switzerland, Basel	24	1.0	0.22	0.14	0.03	6	0.2	0.09	0.03	0.02
Switzerland, Berne Solothurn	54	1.4	0.20	0.18	0.03	17	0.4	0.10	0.05	0.01
Switzerland, East	44	1.2	0.18	0.18	0.03	5	0.1	0.06	0.01	0.01
*Switzerland, Fribourg	28	2.2	0.42	0.33	0.07	2	0.2	0.12	0.02	0.01
Switzerland, Geneva	49	2.5	0.38	0.30	0.05	7	0.3	0.12	0.03	0.02
*Switzerland, Graubünden and Glarus	14	1.2	0.33	0.16	0.05	4	0.4	0.21	0.05	0.03
*Switzerland, Lucerne	34	1.5	0.26	0.18	0.04	3	0.1	0.07	0.01	0.01
*Switzerland, Neuchâtel and Jura	15	1.4	0.38	0.17	0.05	6	0.4	0.17	0.06	0.03
Switzerland, Ticino	28	1.6	0.32	0.25	0.05	14	0.7	0.21	0.09	0.03
Switzerland, Valais	46	3.0	0.46	0.39	0.06	5	0.3	0.14	0.04	0.02
Switzerland, Vaud	67	2.2	0.28	0.31	0.04	19	0.6	0.14	0.09	0.02
Switzerland, Zurich and Zug	86	1.2	0.14	0.17	0.02	26	0.4	0.07	0.05	0.01
Ukraine	4472	3.7	0.06	0.47	0.01	198	0.1	0.01	0.01	0.00
UK, England	2056	0.9	0.02	0.11	0.00	637	0.2	0.01	0.03	0.00
UK, Northern Ireland	90	1.2	0.13	0.16	0.02	29	0.4	0.07	0.04	0.01
UK, Scotland	309	1.2	0.07	0.16	0.01	67	0.2	0.03	0.03	0.00
UK, Wales	181	1.2	0.09	0.16	0.01	43	0.3	0.05	0.03	0.01
Oceania										
*Australia, NSW/ACT	230	0.7	0.05	0.08	0.01	49	0.1	0.02	0.02	0.00
*Australia, Northern Territory	14	1.8	0.48	0.19	0.06	1	0.1	0.12	0.02	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Hypopharynx (C12–13) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	5	0.8	<i>0.34</i>	0.09	<i>0.04</i>	1	0.2	<i>0.16</i>	0.02	<i>0.02</i>
*Australia, Northern Territory: Indigenous	9	7.1	<i>2.55</i>	0.66	<i>0.27</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Queensland	240	1.2	<i>0.08</i>	0.16	<i>0.01</i>	32	0.2	<i>0.03</i>	0.02	<i>0.00</i>
Australia, South Australia	47	0.6	<i>0.09</i>	0.09	<i>0.01</i>	11	0.1	<i>0.04</i>	0.02	<i>0.01</i>
Australia, Tasmania	14	0.6	<i>0.15</i>	0.08	<i>0.02</i>	3	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*Australia, Victoria	149	0.6	<i>0.05</i>	0.08	<i>0.01</i>	31	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*Australia, Western Australia	72	0.7	<i>0.09</i>	0.10	<i>0.01</i>	8	0.1	<i>0.03</i>	0.01	<i>0.00</i>
*France, New Caledonia	17	2.2	<i>0.53</i>	0.25	<i>0.07</i>	2	0.3	<i>0.21</i>	0.04	<i>0.03</i>
New Zealand	72	0.4	<i>0.05</i>	0.05	<i>0.01</i>	18	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*New Zealand: Maori	13	0.8	<i>0.23</i>	0.10	<i>0.03</i>	1	0.0	<i>0.05</i>	0.01	<i>0.01</i>
*New Zealand: Pacific peoples	0	–	<i>0.00</i>	–	<i>0.00</i>	2	0.3	<i>0.21</i>	0.03	<i>0.02</i>
*New Zealand: Other	56	0.4	<i>0.05</i>	0.05	<i>0.01</i>	15	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Hawaii	61	0.9	<i>0.12</i>	0.13	<i>0.02</i>	13	0.2	<i>0.06</i>	0.03	<i>0.01</i>
USA, Hawaii: White	18	0.8	<i>0.18</i>	0.13	<i>0.03</i>	5	0.3	<i>0.17</i>	0.04	<i>0.02</i>
*USA, Hawaii: Japanese	17	1.0	<i>0.27</i>	0.15	<i>0.05</i>	3	0.3	<i>0.16</i>	0.04	<i>0.02</i>
*USA, Hawaii: Chinese	7	1.2	<i>0.54</i>	0.14	<i>0.08</i>	2	0.3	<i>0.28</i>	0.03	<i>0.03</i>
*USA, Hawaii: Hawaiian	8	0.8	<i>0.30</i>	0.09	<i>0.04</i>	2	0.2	<i>0.15</i>	0.04	<i>0.03</i>
*USA, Hawaii: Filipino	4	0.4	<i>0.21</i>	0.08	<i>0.04</i>	0	–	<i>0.00</i>	–	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Pharynx unspecified (C14)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Algeria, Tizi Ouzou	0	–	0.00	–	0.00	2	0.1	0.10	0.01	0.01
*Benin, Cotonou	3	0.3	0.15	0.02	0.01	7	0.6	0.25	0.06	0.02
*France, La Réunion	6	0.3	0.11	0.03	0.01	0	–	0.00	–	0.00
*Kenya, Eldoret	6	0.5	0.23	0.06	0.03	2	0.1	0.08	0.00	0.00
*Kenya, Nairobi	18	0.7	0.19	0.10	0.03	5	0.2	0.11	0.03	0.02
Mauritius	19	0.4	0.10	0.05	0.01	2	0.0	0.03	0.01	0.00
*Morocco, Casablanca	5	0.1	0.02	0.01	0.00	5	0.0	0.02	0.00	0.00
*Seychelles	2	0.8	0.57	0.00	0.00	0	–	0.00	–	0.00
*South Africa, Eastern Cape	2	0.2	0.12	0.02	0.01	1	0.0	0.02	0.00	0.00
*Uganda, Kyadondo County	2	0.1	0.04	0.00	0.00	0	–	0.00	–	0.00
*Uganda, Gulu	1	0.3	0.29	0.04	0.04	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	3	0.1	0.08	0.00	0.00	2	0.1	0.07	0.01	0.01
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	14	0.6	0.17	0.07	0.02	0	–	0.00	–	0.00
*Argentina, Mendoza	7	0.1	0.05	0.01	0.01	9	0.2	0.05	0.02	0.01
Brazil, Aracaju	4	0.4	0.21	0.04	0.02	1	0.0	0.04	0.00	0.00
*Brazil, Barretos	2	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
Brazil, Belo Horizonte	14	0.2	0.05	0.02	0.01	6	0.1	0.03	0.01	0.00
*Brazil, Campinas	12	0.5	0.14	0.05	0.02	3	0.1	0.05	0.01	0.01
*Brazil, Curitiba	9	0.2	0.07	0.02	0.01	2	0.0	0.03	0.01	0.01
Brazil, Goiânia	3	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*Brazil, Jaú	1	0.3	0.26	0.03	0.03	1	0.2	0.23	0.03	0.03
Brazil, João Pessoa	5	0.5	0.22	0.07	0.04	1	0.1	0.07	0.02	0.02
Brazil, Recife	11	0.4	0.13	0.03	0.01	2	0.0	0.04	0.00	0.00
Chile, Region of Antofagasta	1	0.1	0.07	0.01	0.01	1	0.1	0.12	0.02	0.02
Chile, Valdivia	0	–	0.00	–	0.00	2	0.1	0.05	0.00	0.00
Colombia, Bucaramanga	5	0.2	0.08	0.02	0.01	2	0.1	0.05	0.00	0.00
Colombia, Cali	15	0.3	0.07	0.02	0.01	7	0.1	0.03	0.01	0.00
Colombia, Manizales	2	0.2	0.11	0.02	0.01	0	–	0.00	–	0.00
Colombia, Pasto	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Costa Rica	8	0.1	0.03	0.01	0.00	1	0.0	0.01	0.00	0.00
Ecuador, Guayaquil	0	–	0.00	–	0.00	6	0.1	0.04	0.01	0.01
Ecuador, Manabí	2	0.1	0.04	0.01	0.01	1	0.0	0.02	0.00	0.00
Ecuador, Quito	3	0.1	0.04	0.00	0.00	2	0.0	0.02	0.00	0.00
*France, Guadeloupe	10	0.7	0.21	0.07	0.02	1	0.1	0.05	0.01	0.01
*France, Martinique	5	0.2	0.11	0.02	0.01	2	0.1	0.05	0.01	0.01
*Peru, Lima	7	0.1	0.02	0.01	0.00	5	0.0	0.01	0.00	0.00
*Trinidad and Tobago	12	0.5	0.14	0.07	0.03	2	0.0	0.03	0.00	0.00
USA, Puerto Rico	148	1.0	0.09	0.12	0.01	25	0.1	0.03	0.02	0.00
*Uruguay	53	0.4	0.06	0.06	0.01	11	0.1	0.02	0.01	0.00
North America										
Canada, Alberta	13	0.1	0.02	0.01	0.00	3	0.0	0.01	0.00	0.00
Canada, British Columbia	33	0.1	0.02	0.01	0.00	14	0.1	0.03	0.01	0.00
*Canada, Manitoba	2	0.0	0.03	0.00	0.00	3	0.0	0.03	0.01	0.00
*Canada, New Brunswick	7	0.2	0.06	0.02	0.01	3	0.1	0.06	0.01	0.01
*Canada, Newfoundland and Labrador	21	0.9	0.19	0.09	0.02	4	0.1	0.06	0.02	0.01
Canada, Ontario	251	0.4	0.03	0.05	0.00	90	0.1	0.01	0.01	0.00
*Canada, Prince Edward Island	1	0.2	0.18	0.02	0.02	0	–	0.00	–	0.00
Canada, Quebec	123	0.3	0.03	0.03	0.00	53	0.1	0.02	0.01	0.00
Canada, Saskatchewan	14	0.3	0.08	0.03	0.01	8	0.2	0.07	0.02	0.01
*Canada, Yukon	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA	4893	0.4	0.01	0.05	0.00	1422	0.1	0.00	0.01	0.00
USA: White	4271	0.4	0.01	0.05	0.00	1224	0.1	0.00	0.01	0.00
USA: Black	498	0.4	0.02	0.05	0.00	164	0.1	0.01	0.01	0.00
USA, NPCR	4806	0.4	0.01	0.05	0.00	1391	0.1	0.00	0.01	0.00
USA, NPCR: White	4196	0.4	0.01	0.05	0.00	1196	0.1	0.00	0.01	0.00
USA, NPCR: Black	495	0.4	0.02	0.05	0.00	162	0.1	0.01	0.01	0.00
USA, NPCR: Asian and Pacific Islander	59	0.1	0.01	0.01	0.00	17	0.0	0.01	0.00	0.00
USA, NPCR: American Indian	34	0.3	0.05	0.04	0.01	8	0.1	0.02	0.00	0.00
*USA, SEER (18 registries)	1048	0.3	0.01	0.04	0.00	306	0.1	0.00	0.01	0.00
*USA, SEER (18 registries): White	907	0.3	0.01	0.04	0.00	251	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Non-Hispanic White	855	0.4	0.01	0.05	0.00	233	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Hispanic White	52	0.1	0.02	0.01	0.00	18	0.0	0.01	0.00	0.00
*USA, SEER (18 registries): Black	102	0.3	0.03	0.04	0.00	42	0.1	0.02	0.01	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	27	0.1	0.02	0.01	0.00	8	0.0	0.01	0.00	0.00
*USA, SEER (9 registries)	351	0.3	0.02	0.04	0.00	101	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): White	299	0.3	0.02	0.04	0.00	82	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): Black	39	0.4	0.06	0.05	0.01	15	0.1	0.03	0.01	0.00
USA, Alabama	87	0.4	0.05	0.06	0.01	27	0.1	0.02	0.01	0.00
USA, Alabama: White	61	0.4	0.05	0.05	0.01	17	0.1	0.03	0.01	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pharynx unspecified (C14) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	24	0.6	0.12	0.08	0.02	8	0.2	0.06	0.02	0.01
USA, Alaska	7	0.3	0.10	0.04	0.01	2	0.1	0.06	0.00	0.00
*USA, Alaska: Alaska Natives	2	0.6	0.43	0.08	0.06	0	–	0.00	–	0.00
USA, Arizona	83	0.3	0.03	0.03	0.00	24	0.1	0.02	0.01	0.00
USA, Arizona: White	78	0.3	0.03	0.03	0.00	22	0.1	0.02	0.01	0.00
USA, Arizona: Black	1	0.1	0.12	0.02	0.02	0	–	0.00	–	0.00
*USA, Arizona: Asian and Pacific Islander	1	0.1	0.14	0.01	0.01	1	0.1	0.11	0.01	0.01
USA, Arizona: American Indian	3	0.4	0.21	0.06	0.04	1	0.1	0.09	0.01	0.01
USA, Arkansas	42	0.4	0.06	0.05	0.01	18	0.1	0.03	0.01	0.00
USA, Arkansas: White	37	0.4	0.07	0.05	0.01	17	0.1	0.03	0.02	0.00
USA, Arkansas: Black	5	0.3	0.15	0.05	0.02	1	0.0	0.03	0.00	0.00
USA, California	234	0.2	0.01	0.02	0.00	70	0.0	0.01	0.00	0.00
USA, California: White	207	0.2	0.01	0.02	0.00	59	0.0	0.01	0.00	0.00
USA, California: Black	11	0.1	0.04	0.02	0.01	6	0.1	0.03	0.01	0.00
USA, California: Asian and Pacific Islander	14	0.1	0.02	0.01	0.00	4	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County	61	0.2	0.02	0.02	0.00	14	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County: White	45	0.2	0.03	0.02	0.00	11	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County: Non-Hispanic White	31	0.2	0.04	0.03	0.01	10	0.1	0.03	0.01	0.00
*USA, California, Los Angeles County: Hispanic White	14	0.1	0.03	0.01	0.00	1	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County: Black	7	0.2	0.08	0.02	0.01	2	0.0	0.03	0.00	0.00
*USA, California, Los Angeles County: Chinese	2	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Filipino	2	0.1	0.09	0.02	0.02	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Korean	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Asian and Pacific Islander	8	0.1	0.05	0.01	0.01	1	0.0	0.01	0.00	0.00
*USA, California, San Francisco Bay Area	14	0.1	0.02	0.01	0.00	1	0.0	0.01	0.00	0.00
*USA, California, San Francisco Bay Area: White	11	0.1	0.03	0.01	0.00	1	0.0	0.01	0.00	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	9	0.1	0.03	0.01	0.00	1	0.0	0.01	0.00	0.00
*USA, California, San Francisco Bay Area: Hispanic White	2	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
*USA, California, San Francisco Bay Area: Black	2	0.1	0.10	0.02	0.02	0	–	0.00	–	0.00
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
USA, Colorado	148	0.7	0.06	0.09	0.01	30	0.1	0.02	0.01	0.00
USA, Colorado: White	143	0.8	0.06	0.09	0.01	29	0.1	0.03	0.01	0.00
*USA, Colorado: Black	1	0.1	0.13	0.01	0.01	1	0.1	0.15	0.02	0.02
*USA, Colorado: Asian and Pacific Islander	2	0.3	0.20	0.01	0.01	0	–	0.00	–	0.00
USA, Connecticut	18	0.1	0.03	0.01	0.00	10	0.1	0.02	0.01	0.00
USA, Connecticut: White	15	0.1	0.03	0.01	0.00	9	0.1	0.02	0.01	0.00
USA, Connecticut: Black	3	0.2	0.14	0.03	0.02	1	0.0	0.03	0.00	0.00
USA, District of Columbia	5	0.2	0.10	0.02	0.01	1	0.0	0.01	0.00	0.00
USA, District of Columbia: White	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
USA, District of Columbia: Black	4	0.4	0.20	0.05	0.03	1	0.0	0.02	0.00	0.00
USA, Florida	964	1.0	0.04	0.13	0.00	235	0.2	0.02	0.03	0.00
USA, Florida: White	859	1.1	0.04	0.14	0.01	217	0.2	0.02	0.03	0.00
USA, Florida: Black	84	0.8	0.09	0.10	0.01	14	0.1	0.03	0.01	0.00
USA, Florida: Asian and Pacific Islander	5	0.3	0.11	0.02	0.01	1	0.0	0.03	0.00	0.00
USA, Georgia	203	0.6	0.04	0.07	0.01	54	0.1	0.02	0.01	0.00
USA, Georgia: White	170	0.7	0.05	0.08	0.01	44	0.1	0.02	0.02	0.00
USA, Georgia: Black	32	0.4	0.06	0.05	0.01	10	0.1	0.03	0.01	0.00
USA, Georgia: Asian and Pacific Islander	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
*USA, Georgia, Atlanta	50	0.4	0.06	0.05	0.01	13	0.1	0.03	0.01	0.00
*USA, Georgia, Atlanta: White	38	0.5	0.09	0.07	0.01	10	0.1	0.04	0.02	0.01
*USA, Georgia, Atlanta: Black	12	0.3	0.08	0.03	0.01	3	0.0	0.03	0.00	0.00
USA, Idaho	39	0.5	0.09	0.07	0.01	13	0.2	0.05	0.02	0.01
USA, Indiana	89	0.3	0.04	0.04	0.00	31	0.1	0.02	0.01	0.00
USA, Indiana: White	85	0.4	0.04	0.04	0.01	27	0.1	0.02	0.01	0.00
USA, Indiana: Black	4	0.2	0.11	0.02	0.01	4	0.2	0.10	0.04	0.02
*USA, Iowa	36	0.3	0.05	0.03	0.01	11	0.1	0.02	0.01	0.00
USA, Kentucky	142	0.8	0.07	0.10	0.01	40	0.2	0.03	0.02	0.00
USA, Louisiana	97	0.6	0.06	0.08	0.01	27	0.1	0.03	0.02	0.00
USA, Louisiana: White	73	0.6	0.07	0.08	0.01	18	0.1	0.03	0.02	0.00
USA, Louisiana: Black	24	0.5	0.11	0.07	0.02	9	0.2	0.05	0.02	0.01
*USA, Louisiana, New Orleans	5	0.2	0.08	0.02	0.01	8	0.2	0.08	0.03	0.01
*USA, Louisiana, New Orleans: White	3	0.2	0.09	0.02	0.01	5	0.3	0.13	0.03	0.01
*USA, Louisiana, New Orleans: Black	2	0.2	0.16	0.02	0.02	3	0.2	0.12	0.03	0.02
USA, Maine	12	0.2	0.06	0.02	0.01	2	0.0	0.01	0.00	0.00
USA, Maryland	64	0.3	0.03	0.03	0.00	16	0.1	0.02	0.01	0.00
USA, Maryland: White	47	0.3	0.04	0.03	0.01	10	0.1	0.02	0.00	0.00
USA, Maryland: Black	16	0.3	0.07	0.03	0.01	5	0.1	0.03	0.01	0.01
USA, Maryland: Asian and Pacific Islander	1	0.1	0.07	0.02	0.02	1	0.1	0.06	0.01	0.01
USA, Massachusetts	204	0.7	0.05	0.09	0.01	54	0.1	0.02	0.02	0.00
USA, Massachusetts: White	193	0.8	0.06	0.10	0.01	50	0.1	0.02	0.02	0.00
USA, Massachusetts: Black	7	0.4	0.17	0.06	0.03	3	0.1	0.07	0.02	0.01
USA, Massachusetts: Asian and Pacific Islander	4	0.3	0.13	0.00	0.00	1	0.0	0.04	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pharynx unspecified (C14) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
North America (contd)											
USA, Michigan	186	0.4	0.03	0.06	0.00	53	0.1	0.02	0.01	0.00	
USA, Michigan: White	162	0.4	0.04	0.05	0.00	44	0.1	0.02	0.01	0.00	
USA, Michigan: Black	22	0.5	0.11	0.08	0.02	8	0.2	0.06	0.02	0.01	
USA, Michigan: Asian and Pacific Islander	1	0.1	0.15	0.02	0.02	0	–	0.00	–	0.00	
*USA, Michigan, Detroit	117	0.8	0.07	0.10	0.01	29	0.2	0.03	0.02	0.00	
*USA, Michigan, Detroit: White	95	0.8	0.09	0.10	0.01	20	0.2	0.03	0.02	0.01	
*USA, Michigan, Detroit: Black	20	0.7	0.16	0.10	0.02	9	0.2	0.07	0.03	0.01	
USA, Minnesota	29	0.1	0.03	0.02	0.00	20	0.1	0.02	0.01	0.00	
USA, Minnesota: White	25	0.1	0.03	0.02	0.00	17	0.1	0.02	0.01	0.00	
USA, Minnesota: Black	1	0.2	0.16	0.02	0.02	2	0.2	0.17	0.02	0.02	
*USA, Minnesota: Asian and Pacific Islander	2	0.5	0.33	0.08	0.05	0	–	0.00	–	0.00	
USA, Mississippi	91	0.8	0.09	0.10	0.01	38	0.3	0.05	0.03	0.01	
USA, Missouri	106	0.4	0.04	0.05	0.01	32	0.1	0.02	0.01	0.00	
USA, Missouri: White	97	0.4	0.04	0.06	0.01	27	0.1	0.02	0.01	0.00	
USA, Missouri: Black	8	0.4	0.13	0.05	0.02	4	0.1	0.06	0.01	0.01	
USA, Montana	5	0.1	0.06	0.01	0.01	7	0.2	0.09	0.02	0.01	
*USA, Montana: American Indian	0	–	0.00	–	0.00	1	0.6	0.64	0.05	0.05	
USA, Nebraska	13	0.2	0.04	0.02	0.01	4	0.0	0.03	0.01	0.00	
USA, Nebraska: White	13	0.2	0.05	0.02	0.01	4	0.1	0.03	0.01	0.00	
*USA, Nebraska: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00	
USA, Nevada	37	0.3	0.05	0.04	0.01	7	0.0	0.02	0.01	0.00	
USA, Nevada: White	30	0.3	0.05	0.04	0.01	7	0.1	0.02	0.01	0.00	
USA, Nevada: Black	3	0.4	0.21	0.07	0.04	0	–	0.00	–	0.00	
*USA, Nevada: Asian and Pacific Islander	4	0.4	0.22	0.06	0.03	0	–	0.00	–	0.00	
USA, New Jersey	107	0.3	0.03	0.04	0.00	31	0.1	0.01	0.01	0.00	
USA, New Jersey: White	96	0.3	0.03	0.04	0.00	24	0.1	0.01	0.01	0.00	
USA, New Jersey: Black	8	0.2	0.08	0.03	0.01	4	0.1	0.04	0.01	0.00	
USA, New Mexico	17	0.2	0.05	0.02	0.01	8	0.1	0.03	0.01	0.00	
USA, New Mexico: White	16	0.2	0.06	0.02	0.01	7	0.1	0.03	0.01	0.00	
USA, New Mexico: Non-Hispanic White	11	0.3	0.10	0.03	0.01	4	0.1	0.03	0.01	0.00	
USA, New Mexico: Hispanic White	5	0.2	0.07	0.02	0.01	3	0.1	0.05	0.01	0.01	
*USA, New Mexico: American Indian	1	0.1	0.11	0.00	0.00	0	–	0.00	–	0.00	
USA, New York State	139	0.2	0.02	0.02	0.00	52	0.1	0.01	0.01	0.00	
USA, New York State: White	117	0.2	0.02	0.02	0.00	44	0.1	0.01	0.01	0.00	
USA, New York State: Black	18	0.2	0.04	0.02	0.01	8	0.0	0.02	0.01	0.00	
USA, New York State: Asian and Pacific Islander	3	0.0	0.03	0.01	0.00	0	–	0.00	–	0.00	
USA, North Carolina	157	0.4	0.03	0.05	0.00	53	0.1	0.02	0.01	0.00	
USA, North Carolina: White	122	0.4	0.04	0.05	0.00	42	0.1	0.02	0.01	0.00	
USA, North Carolina: Black	30	0.4	0.08	0.06	0.01	9	0.1	0.03	0.01	0.00	
USA, North Carolina: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00	
*USA, North Carolina: American Indian	3	0.7	0.38	0.08	0.04	1	0.2	0.20	0.05	0.05	
USA, North Dakota	9	0.3	0.09	0.04	0.02	2	0.0	0.03	0.00	0.00	
USA, Ohio	112	0.2	0.02	0.03	0.00	36	0.1	0.01	0.01	0.00	
USA, Ohio: White	98	0.2	0.02	0.03	0.00	33	0.1	0.01	0.01	0.00	
USA, Ohio: Black	13	0.3	0.08	0.03	0.01	3	0.0	0.03	0.01	0.00	
*USA, Ohio: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00	
USA, Oklahoma	74	0.5	0.06	0.06	0.01	22	0.1	0.03	0.02	0.00	
USA, Oklahoma: White	64	0.5	0.06	0.06	0.01	21	0.1	0.03	0.02	0.00	
USA, Oklahoma: Black	3	0.3	0.20	0.05	0.03	1	0.1	0.05	0.00	0.00	
USA, Oklahoma: American Indian	7	0.6	0.24	0.08	0.03	0	–	0.00	–	0.00	
USA, Oregon	31	0.2	0.03	0.02	0.00	5	0.0	0.01	0.00	0.00	
USA, Oregon: White	31	0.2	0.03	0.02	0.00	5	0.0	0.01	0.00	0.00	
*USA, Oregon: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00	
*USA, Oregon: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00	
USA, Rhode Island	7	0.2	0.06	0.02	0.01	2	0.0	0.03	0.00	0.00	
USA, Rhode Island: White	7	0.2	0.06	0.02	0.01	2	0.0	0.03	0.00	0.00	
*USA, Rhode Island: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00	
USA, South Carolina	71	0.3	0.04	0.04	0.01	23	0.1	0.02	0.01	0.00	
USA, South Carolina: White	49	0.3	0.04	0.03	0.01	18	0.1	0.02	0.01	0.00	
USA, South Carolina: Black	22	0.5	0.11	0.06	0.01	5	0.1	0.04	0.01	0.00	
USA, South Dakota	20	0.6	0.13	0.07	0.02	2	0.1	0.04	0.01	0.01	
USA, Tennessee	81	0.3	0.03	0.03	0.00	25	0.1	0.02	0.01	0.00	
USA, Tennessee: White	71	0.3	0.04	0.03	0.00	19	0.1	0.02	0.01	0.00	
USA, Tennessee: Black	10	0.3	0.10	0.03	0.01	6	0.1	0.06	0.02	0.01	
USA, Texas	556	0.6	0.03	0.08	0.00	159	0.1	0.01	0.02	0.00	
USA, Texas: White	489	0.6	0.03	0.08	0.00	132	0.1	0.01	0.02	0.00	
USA, Texas: Black	59	0.6	0.08	0.08	0.01	21	0.2	0.04	0.02	0.00	
USA, Texas: Asian and Pacific Islander	6	0.1	0.06	0.01	0.01	4	0.1	0.04	0.01	0.01	
USA, Utah	31	0.4	0.07	0.05	0.01	6	0.1	0.02	0.01	0.00	
USA, Vermont	3	0.1	0.07	0.02	0.01	1	0.0	0.03	0.00	0.00	
USA, Washington State	64	0.2	0.03	0.03	0.00	29	0.1	0.02	0.01	0.00	
*USA, Washington, Seattle	52	0.3	0.04	0.03	0.01	21	0.1	0.02	0.01	0.00	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Pharynx unspecified (C14) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	19	0.2	0.05	0.02	0.01	7	0.1	0.03	0.01	0.00
USA, Wyoming	2	0.1	0.07	0.01	0.01	2	0.1	0.09	0.01	0.01
Asia										
Bahrain: Bahrainis	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Brunei Darussalam	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anfu County	7	0.8	0.29	0.11	0.04	0	–	0.00	–	0.00
*China, Anguo City	1	0.1	0.07	0.01	0.01	2	0.2	0.12	0.02	0.02
*China, Anshan City	13	0.2	0.05	0.02	0.01	3	0.0	0.02	0.00	0.00
*China, Aohan Banner, Chifeng City	5	0.3	0.15	0.04	0.02	0	–	0.00	–	0.00
*China, Arongqi	0	–	0.00	–	0.00	1	0.1	0.12	0.02	0.02
*China, Baoding City	3	0.1	0.05	0.02	0.01	3	0.1	0.05	0.00	0.00
*China, Beijing City	47	0.1	0.02	0.01	0.00	29	0.1	0.01	0.01	0.00
*China, Binhai County	2	0.0	0.03	0.01	0.01	0	–	0.00	–	0.00
*China, Cangzhou City	4	0.2	0.12	0.03	0.02	1	0.1	0.06	0.01	0.01
China, Changfeng County	1	0.0	0.03	0.00	0.00	2	0.1	0.08	0.01	0.01
China, Changzhou City	11	0.1	0.03	0.01	0.00	6	0.1	0.02	0.01	0.00
China, Chengdu City	16	0.4	0.10	0.03	0.01	7	0.2	0.06	0.01	0.00
China, Cixian County	3	0.2	0.10	0.04	0.02	1	0.1	0.07	0.01	0.01
China, Cixi City	19	0.4	0.09	0.06	0.02	4	0.1	0.03	0.01	0.00
*China, Dafeng District, Yancheng City	7	0.2	0.07	0.02	0.01	3	0.1	0.05	0.01	0.00
China, Dalian City	26	0.2	0.05	0.02	0.01	2	0.0	0.01	0.00	0.00
*China, Dancheng County	25	0.8	0.17	0.11	0.03	11	0.3	0.10	0.03	0.01
China, Dangtu County	1	0.1	0.11	0.01	0.01	0	–	0.00	–	0.00
*China, Danyang City	15	0.4	0.10	0.04	0.02	8	0.2	0.07	0.02	0.01
*China, Dawukou District, Shizuishan City	4	0.4	0.20	0.03	0.01	0	–	0.00	–	0.00
*China, Dehui City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Donggang County	2	0.1	0.05	0.00	0.00	0	–	0.00	–	0.00
*China, Dongguan City	7	0.2	0.07	0.03	0.01	2	0.0	0.03	0.01	0.01
China, Donghai County	10	0.2	0.08	0.03	0.01	0	–	0.00	–	0.00
*China, Dongtai City	16	0.3	0.08	0.05	0.01	6	0.1	0.05	0.02	0.01
China, Duanzhou District, Zhaoqing City	4	0.3	0.16	0.03	0.02	0	–	0.00	–	0.00
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	1	0.4	0.45	0.07	0.07
*China, Faku County	8	0.4	0.15	0.07	0.03	1	0.0	0.05	0.01	0.01
*China, Fangcheng County	5	0.2	0.09	0.02	0.01	2	0.1	0.08	0.02	0.02
*China, Feicheng City	13	0.3	0.09	0.03	0.01	3	0.1	0.04	0.01	0.00
China, Feixi County	3	0.1	0.05	0.02	0.01	2	0.1	0.05	0.01	0.01
China, Fuqing City	0	–	0.00	–	0.00	4	0.1	0.08	0.02	0.01
*China, Ganyu District, Lianyungang City	12	0.3	0.09	0.04	0.01	1	0.0	0.02	0.00	0.00
*China, Ganzhou District, Zhangye City	4	0.4	0.19	0.05	0.03	1	0.1	0.11	0.01	0.01
*China, Gaocheng City	4	0.2	0.10	0.02	0.01	0	–	0.00	–	0.00
China, Gaomi City	9	0.3	0.10	0.02	0.01	0	–	0.00	–	0.00
China, Gong'an County	8	0.2	0.09	0.03	0.01	2	0.0	0.03	0.01	0.01
*China, Guang'an District, Guang'an City	14	0.7	0.18	0.05	0.02	5	0.2	0.09	0.01	0.01
China, Guanghan City	6	0.3	0.14	0.05	0.02	2	0.1	0.06	0.01	0.01
China, Guangzhou City	76	0.2	0.03	0.03	0.00	4	0.0	0.01	0.00	0.00
*China, Guanyun County	4	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
China, Guilin City	9	0.4	0.14	0.06	0.02	1	0.0	0.03	0.00	0.00
*China, Hai'an City	4	0.1	0.03	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Hailar District, Hulun Buir City	1	0.1	0.11	0.03	0.03	0	–	0.00	–	0.00
China, Haimen District, Nantong City	6	0.1	0.05	0.01	0.01	2	0.0	0.03	0.01	0.01
China, Haining City	5	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00
China, Hangzhou City	69	0.2	0.03	0.03	0.00	8	0.0	0.01	0.00	0.00
China, Hebi City	3	0.2	0.14	0.03	0.03	0	–	0.00	–	0.00
China, Hefei City	10	0.1	0.04	0.01	0.01	4	0.0	0.02	0.01	0.00
China, Hengdong County	2	0.1	0.07	0.01	0.01	1	0.1	0.06	0.01	0.01
*China, Hengfeng County	1	0.2	0.18	0.03	0.03	2	0.4	0.25	0.00	0.00
*China, Hepu County	7	0.2	0.09	0.02	0.01	2	0.1	0.04	0.01	0.01
China, Honghu City	2	0.1	0.04	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Hongshan District, Chifeng City	4	0.4	0.19	0.06	0.03	0	–	0.00	–	0.00
*China, Hongta District, Yuxi City	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	3	0.1	0.04	0.00	0.00	0	–	0.00	–	0.00
*China, Jiange County	5	0.3	0.13	0.04	0.02	4	0.2	0.12	0.04	0.02
China, Jiangmen City	6	0.3	0.11	0.03	0.02	0	–	0.00	–	0.00
*China, Jiangyin City	9	0.2	0.10	0.01	0.01	2	0.0	0.02	0.00	0.00
*China, Jiashan County	6	0.3	0.11	0.03	0.01	0	–	0.00	–	0.00
China, Jiayu County	3	0.4	0.22	0.06	0.04	0	–	0.00	–	0.00
*China, Jinan City	11	0.1	0.03	0.02	0.01	4	0.0	0.01	0.00	0.00
*China, Jingtai County	0	–	0.00	–	0.00	1	0.1	0.14	0.01	0.01
*China, Jingxian County	7	0.5	0.18	0.04	0.02	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	4	0.1	0.06	0.00	0.00	2	0.1	0.04	0.00	0.00
*China, Jiulongpo District, Chongqing City	26	0.7	0.14	0.08	0.02	4	0.1	0.06	0.01	0.01
*China, Jiyuan City	6	0.3	0.14	0.04	0.02	4	0.2	0.12	0.03	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pharynx unspecified (C14) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	5	0.5	0.23	0.06	0.03	1	0.1	0.05	0.00	0.00
China, Kunshan City	2	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
China, Langzhong City	4	0.2	0.10	0.02	0.02	1	0.1	0.09	0.00	0.00
*China, Liangshan County	5	0.2	0.07	0.02	0.01	1	0.0	0.02	0.00	0.00
*China, Lianshui County	21	0.5	0.11	0.07	0.02	4	0.1	0.05	0.01	0.01
China, Lianyungang City	8	0.2	0.07	0.01	0.01	2	0.1	0.04	0.01	0.01
China, Linhe District, Bayannur City	1	0.1	0.10	0.02	0.02	1	0.1	0.06	0.00	0.00
China, Linqu County	2	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*China, Linzhou City	2	0.1	0.04	0.01	0.00	1	0.0	0.03	0.01	0.01
China, Liuzhou City	4	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Liyang City	2	0.0	0.03	0.00	0.00	2	0.0	0.03	0.01	0.01
*China, Longquan City	5	0.5	0.22	0.04	0.02	1	0.1	0.12	0.01	0.01
China, Lucheng District, Wenzhou City	7	0.3	0.13	0.04	0.02	0	–	0.00	–	0.00
China, Luoding City	4	0.2	0.09	0.03	0.02	3	0.1	0.08	0.02	0.01
*China, Luohe City	4	0.1	0.05	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Luoyang City	3	0.0	0.02	0.00	0.00	8	0.2	0.06	0.02	0.01
*China, Luquan City	0	–	0.00	–	0.00	2	0.2	0.12	0.03	0.02
China, Ma'anshan City	1	0.0	0.05	0.01	0.01	0	–	0.00	–	0.00
*China, Macheng City	7	0.3	0.11	0.04	0.02	9	0.4	0.13	0.06	0.02
China, Meihekou City	3	0.1	0.06	0.01	0.01	3	0.1	0.08	0.00	0.00
*China, Mengjin County	5	0.5	0.22	0.05	0.03	0	–	0.00	–	0.00
China, Nangang District, Harbin City	8	0.2	0.06	0.02	0.01	1	0.0	0.02	0.01	0.01
*China, Nanhai District, Foshan City	11	0.4	0.12	0.05	0.02	2	0.1	0.04	0.00	0.00
China, Nanhu District, Jiaxing City	9	0.4	0.12	0.05	0.02	1	0.0	0.02	0.00	0.00
*China, Nantong City	7	0.1	0.05	0.02	0.01	0	–	0.00	–	0.00
*China, Nanxiong City	6	0.4	0.17	0.02	0.01	0	–	0.00	–	0.00
China, Neixiang County	4	0.2	0.10	0.02	0.01	3	0.1	0.09	0.02	0.01
*China, Qianxi County	1	0.1	0.09	0.02	0.02	0	–	0.00	–	0.00
China, Qidong City	3	0.0	0.02	0.01	0.00	1	0.0	0.01	0.00	0.00
China, Qingzhou City	4	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Rudong County	1	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
*China, Rugao City	14	0.2	0.06	0.02	0.01	3	0.0	0.02	0.00	0.00
*China, Rural areas of Shanghai City	51	0.1	0.02	0.01	0.00	12	0.0	0.01	0.00	0.00
China, Ruyang County	1	0.1	0.05	0.00	0.00	1	0.0	0.04	0.00	0.00
*China, Shan County	6	0.2	0.10	0.03	0.01	1	0.0	0.02	0.00	0.00
China, Shanghai City	42	0.1	0.02	0.01	0.00	9	0.0	0.01	0.00	0.00
China, Shangyu District, Shaoxing City	12	0.3	0.10	0.05	0.02	2	0.1	0.04	0.01	0.01
*China, Shapingba District, Chongqing City	4	0.1	0.07	0.02	0.01	0	–	0.00	–	0.00
China, Shexian County	3	0.3	0.15	0.05	0.03	2	0.1	0.09	0.01	0.01
China, Sheyang County	0	–	0.00	–	0.00	2	0.0	0.03	0.01	0.01
*China, Shijiazhuang City	7	0.1	0.05	0.01	0.01	5	0.1	0.04	0.01	0.01
China, Shunde District, Foshan City	32	0.9	0.16	0.11	0.02	3	0.0	0.03	0.00	0.00
*China, Song County	5	0.3	0.15	0.06	0.03	3	0.2	0.11	0.02	0.01
China, Suzhou City	30	0.2	0.03	0.02	0.01	8	0.0	0.02	0.00	0.00
*China, Tengzhou City	8	0.2	0.06	0.02	0.01	4	0.1	0.03	0.01	0.01
*China, Wangdu County	5	0.7	0.32	0.09	0.05	2	0.3	0.20	0.03	0.02
*China, Wan'ai County	4	0.4	0.19	0.05	0.03	0	–	0.00	–	0.00
*China, Wu'an City	3	0.1	0.06	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Wuhan City	32	0.1	0.03	0.02	0.00	7	0.0	0.01	0.00	0.00
*China, Wuhu City	15	0.3	0.07	0.03	0.01	1	0.0	0.03	0.00	0.00
China, Wuxi City	11	0.1	0.03	0.01	0.00	0	–	0.00	–	0.00
China, Wuzhou City	0	–	0.00	–	0.00	1	0.0	0.05	0.01	0.01
China, Xiangfu District, Kaifeng City	3	0.2	0.11	0.03	0.02	1	0.0	0.02	0.00	0.00
China, Xianju County	2	0.1	0.06	0.00	0.00	1	0.0	0.03	0.00	0.00
*China, Xin'an County	0	–	0.00	–	0.00	1	0.1	0.09	0.01	0.01
*China, Xining City	5	0.2	0.10	0.02	0.01	1	0.0	0.03	0.00	0.00
*China, Xinji City	7	0.3	0.10	0.04	0.02	2	0.1	0.05	0.01	0.01
*China, Xinluo District, Longyan City	3	0.2	0.14	0.03	0.02	2	0.1	0.09	0.01	0.01
*China, Xinzhou District, Shangrao City	0	–	0.00	–	0.00	1	0.0	0.05	0.00	0.00
China, Xiping County	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
*China, Xishan District, Kunming City	3	0.2	0.11	0.03	0.02	0	–	0.00	–	0.00
*China, Xuyi County	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Ya'an City	13	0.2	0.07	0.02	0.01	2	0.0	0.03	0.01	0.01
*China, Yakeshi City	6	0.3	0.15	0.03	0.02	0	–	0.00	–	0.00
China, Yancheng City	11	0.2	0.06	0.02	0.01	10	0.2	0.07	0.02	0.01
*China, Yangquan City	7	0.3	0.10	0.03	0.01	0	–	0.00	–	0.00
*China, Yangzhong City	3	0.2	0.12	0.03	0.02	1	0.1	0.06	0.01	0.01
*China, Yanji City	7	0.3	0.12	0.03	0.01	0	–	0.00	–	0.00
*China, Yanshi City	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
China, Yanting County	1	0.0	0.05	0.00	0.00	3	0.2	0.09	0.02	0.01
*China, Yi'an District, Tongling City	3	0.2	0.12	0.00	0.00	1	0.1	0.14	0.01	0.01
*China, Yingdong District, Fuyang City	3	0.1	0.07	0.01	0.01	2	0.1	0.04	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pharynx unspecified (C14) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	3	0.3	0.18	0.02	0.02	0	–	0.00	–	0.00
*China, Yiyuan County	3	0.2	0.09	0.02	0.01	1	0.0	0.05	0.01	0.01
China, Yong'an City	2	0.1	0.11	0.03	0.02	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	5	0.3	0.14	0.04	0.02	3	0.1	0.09	0.02	0.02
China, Yongkang City	7	0.3	0.11	0.05	0.02	0	–	0.00	–	0.00
*China, Yucheng County	11	0.6	0.18	0.06	0.02	7	0.3	0.12	0.04	0.02
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yunmeng County	27	1.7	0.33	0.26	0.06	9	0.5	0.17	0.07	0.03
*China, Yunyang District, Shiyuan City	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	6	0.3	0.11	0.02	0.01	1	0.1	0.07	0.01	0.01
*China, Zhanhuang County	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
*China, Zhangjiagang City	6	0.1	0.06	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Zhaoyuan City	2	0.1	0.07	0.01	0.01	1	0.0	0.04	0.01	0.01
*China, Zhengding County	2	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Zhongshan City	12	0.2	0.07	0.03	0.01	1	0.0	0.01	0.00	0.00
China, Zhongxiang City	1	0.0	0.04	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Zhuanghe City	6	0.1	0.06	0.02	0.01	2	0.0	0.02	0.00	0.00
*China, Zhuhai City	6	0.2	0.07	0.02	0.01	2	0.1	0.04	0.01	0.01
India, Ahmedabad, Urban	103	0.9	0.09	0.10	0.01	13	0.1	0.03	0.01	0.00
India, Aurangabad	4	0.1	0.07	0.02	0.01	4	0.1	0.07	0.02	0.01
India, Bangalore	41	0.4	0.06	0.04	0.01	15	0.1	0.04	0.02	0.01
India, Barshi, Paranda, and Bhum	5	0.3	0.14	0.04	0.02	2	0.1	0.10	0.01	0.01
*India, Bhopal	4	0.1	0.07	0.02	0.01	2	0.1	0.05	0.01	0.01
India, Chandigarh	9	0.4	0.13	0.04	0.01	2	0.1	0.06	0.01	0.01
*India, Chennai	87	0.7	0.08	0.08	0.01	51	0.4	0.06	0.04	0.01
India, Dibrugarh	55	2.1	0.28	0.26	0.04	15	0.5	0.14	0.06	0.02
*India, Dindigul, Ambilikai	24	0.4	0.08	0.04	0.01	19	0.3	0.07	0.04	0.01
India, Kamrup Urban District	79	3.5	0.41	0.44	0.06	21	1.0	0.21	0.10	0.03
India, Kollam	13	0.2	0.06	0.03	0.01	2	0.0	0.02	0.00	0.00
*India, Manipur	1	0.0	0.02	0.00	0.00	4	0.1	0.04	0.01	0.00
India, Meghalaya	138	5.2	0.46	0.58	0.06	22	0.7	0.16	0.08	0.02
India, Mizoram	26	1.4	0.28	0.18	0.04	1	0.0	0.05	0.00	0.00
India, Mumbai	173	0.6	0.04	0.06	0.01	69	0.2	0.03	0.03	0.00
*India, New Delhi	112	0.5	0.05	0.06	0.01	33	0.2	0.03	0.02	0.00
India, Poona	39	0.3	0.05	0.04	0.01	12	0.1	0.03	0.01	0.00
*India, Sangrur District	5	0.2	0.09	0.03	0.01	0	–	0.00	–	0.00
India, SAS Nagar	6	0.2	0.09	0.02	0.01	6	0.3	0.12	0.04	0.02
*India, Tamil Nadu	512	0.3	0.01	0.03	0.00	247	0.1	0.01	0.01	0.00
*India, Tripura	46	0.7	0.11	0.09	0.02	4	0.1	0.03	0.00	0.00
India, Trivandrum	10	0.1	0.04	0.01	0.01	1	0.0	0.01	0.00	0.00
India, Wardha	7	0.2	0.07	0.02	0.01	6	0.2	0.07	0.01	0.01
India, West Arunachal	3	0.3	0.17	0.03	0.02	1	0.1	0.08	0.01	0.01
*Iran (Islamic Republic of), Ardabil Province	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
*Iran (Islamic Republic of), Golestan Province	3	0.1	0.08	0.02	0.02	2	0.1	0.06	0.01	0.01
Israel	22	0.1	0.02	0.01	0.00	10	0.0	0.01	0.00	0.00
*Israel: Jews	18	0.1	0.02	0.01	0.00	10	0.0	0.01	0.00	0.00
*Israel: Arabs	4	0.2	0.08	0.02	0.01	0	–	0.00	–	0.00
Japan	563	0.1	0.00	0.01	0.00	151	0.0	0.00	0.00	0.00
Japan, Aichi Prefecture	17	0.1	0.02	0.01	0.00	9	0.0	0.00	0.00	0.00
*Japan, Akita Prefecture	4	0.1	0.04	0.01	0.01	1	0.0	0.00	0.00	0.00
Japan, Aomori Prefecture	5	0.1	0.03	0.01	0.00	2	0.0	0.01	0.00	0.00
Japan, Gunma Prefecture	6	0.1	0.03	0.00	0.00	3	0.0	0.02	0.00	0.00
Japan, Hiroshima Prefecture	12	0.1	0.02	0.01	0.00	1	0.0	0.00	0.00	0.00
Japan, Miyagi Prefecture	9	0.0	0.01	0.00	0.00	3	0.0	0.01	0.00	0.00
Japan, Osaka Prefecture	33	0.1	0.01	0.01	0.00	11	0.0	0.01	0.00	0.00
Kuwait	1	0.0	0.01	0.00	0.00	1	0.0	0.04	0.01	0.01
*Kuwait: Kuwaitis	0	–	0.00	–	0.00	1	0.1	0.05	0.01	0.01
*Kuwait: Non-Kuwaitis	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*Philippines, Manila	37	0.3	0.05	0.04	0.01	16	0.1	0.03	0.01	0.01
*Qatar: Qatari	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Republic of Korea	145	0.1	0.01	0.01	0.00	27	0.0	0.00	0.00	0.00
*Republic of Korea, Busan	14	0.1	0.03	0.01	0.00	2	0.0	0.01	0.00	0.00
*Republic of Korea, Daegu	13	0.1	0.04	0.01	0.00	1	0.0	0.01	0.00	0.00
*Republic of Korea, Daejeon	4	0.1	0.03	0.01	0.01	0	–	0.00	–	0.00
*Republic of Korea, Gwangju	3	0.1	0.03	0.01	0.01	3	0.0	0.03	0.00	0.00
Republic of Korea, Incheon	8	0.1	0.03	0.01	0.00	3	0.0	0.01	0.00	0.00
Republic of Korea, Jeju	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
Republic of Korea, Seoul	20	0.1	0.02	0.01	0.00	2	0.0	0.01	0.00	0.00
Republic of Korea, Ulsan	4	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00
Singapore	4	0.0	0.01	0.00	0.00	1	0.0	0.01	0.00	0.00
Singapore: Chinese	3	0.0	0.01	0.00	0.00	1	0.0	0.01	0.00	0.00
Singapore: Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Pharynx unspecified (C14) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Thailand, Bangkok	23	0.1	0.03	0.02	0.00	6	0.0	0.02	0.00	0.00
*Thailand, Chiang Mai	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*Thailand, Khon Kaen	6	0.1	0.04	0.01	0.00	0	–	0.00	–	0.00
Thailand, Lampang	0	–	0.00	–	0.00	1	0.0	0.01	0.00	0.00
Thailand, Lopburi Province	11	0.4	0.13	0.04	0.01	3	0.1	0.06	0.01	0.01
*Thailand, Songkhla	10	0.2	0.07	0.02	0.01	2	0.0	0.03	0.01	0.01
Turkey, Antalya	0	–	0.00	–	0.00	1	0.0	0.01	0.00	0.00
Turkey, Bursa	4	0.0	0.02	0.00	0.00	3	0.0	0.02	0.01	0.00
*Turkey, Edirne	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*Turkey, Erzurum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Turkey, Eskişehir	3	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
Turkey, Gaziantep	1	0.0	0.03	0.00	0.00	1	0.0	0.02	0.00	0.00
*Turkey, Izmir	10	0.1	0.03	0.01	0.00	2	0.0	0.01	0.00	0.00
Turkey, Malatya	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
Turkey, Samsun	1	0.0	0.03	0.00	0.00	1	0.0	0.03	0.00	0.00
Turkey, Trabzon	1	0.0	0.05	0.01	0.01	0	–	0.00	–	0.00
Europe										
Austria	239	0.7	0.04	0.09	0.01	80	0.2	0.02	0.02	0.00
Austria, Carinthia	5	0.2	0.09	0.03	0.01	0	–	0.00	–	0.00
Austria, Tyrol	0	–	0.00	–	0.00	1	0.0	0.02	0.01	0.01
Austria, Vorarlberg	5	0.3	0.12	0.04	0.02	0	–	0.00	–	0.00
Belarus	15	0.0	0.01	0.01	0.00	3	0.0	0.00	0.00	0.00
*Belgium	83	0.2	0.02	0.02	0.00	27	0.0	0.01	0.01	0.00
Croatia	43	0.2	0.04	0.03	0.01	7	0.0	0.01	0.00	0.00
Cyprus	2	0.0	0.03	0.00	0.00	1	0.0	0.04	0.00	0.00
*Czech Republic	37	0.1	0.01	0.01	0.00	10	0.0	0.01	0.00	0.00
Denmark	0	0.0	0.00	0.00	0.00	0	0.0	0.00	0.00	0.00
Estonia	6	0.1	0.05	0.02	0.01	1	0.0	0.00	0.00	0.00
Finland	31	0.1	0.02	0.02	0.00	6	0.0	0.02	0.00	0.00
*France, Bas-Rhin	25	0.7	0.14	0.09	0.02	5	0.1	0.07	0.02	0.01
*France, Calvados	8	0.3	0.09	0.03	0.01	2	0.1	0.05	0.01	0.01
*France, Doubs	7	0.3	0.12	0.03	0.01	1	0.0	0.05	0.01	0.01
*France, Gironde	57	0.9	0.13	0.12	0.02	14	0.2	0.06	0.03	0.01
*France, Haut-Rhin	14	0.4	0.11	0.06	0.02	2	0.1	0.04	0.01	0.01
*France, Hérault	47	0.9	0.15	0.12	0.02	14	0.3	0.08	0.03	0.01
*France, Isère	31	0.6	0.11	0.09	0.02	7	0.1	0.05	0.01	0.01
*France, Lille-Métropole	27	1.1	0.21	0.14	0.03	4	0.2	0.08	0.02	0.01
*France, Limousin	12	0.6	0.18	0.08	0.03	2	0.1	0.10	0.02	0.01
*France, Loire-Atlantique	35	0.7	0.12	0.09	0.02	7	0.1	0.05	0.02	0.01
*France, Manche	23	1.2	0.26	0.15	0.03	3	0.1	0.08	0.02	0.01
*France, Poitou-Charentes	40	0.6	0.10	0.07	0.01	5	0.1	0.03	0.01	0.00
*France, Somme	26	1.2	0.23	0.14	0.03	3	0.1	0.08	0.02	0.01
*France, Tarn	9	0.4	0.14	0.06	0.02	1	0.1	0.06	0.01	0.01
*France, Territoire de Belfort	2	0.5	0.33	0.06	0.04	0	–	0.00	–	0.00
*France, Vendée	30	0.9	0.18	0.13	0.03	2	0.1	0.05	0.01	0.01
Germany, Baden-Württemberg	188	0.7	0.05	0.09	0.01	49	0.1	0.02	0.02	0.00
Germany, Bavaria	90	0.1	0.02	0.02	0.00	33	0.0	0.01	0.00	0.00
Germany, Bremen	23	0.8	0.17	0.11	0.02	7	0.2	0.08	0.02	0.01
Germany, Hamburg	70	1.0	0.12	0.13	0.02	22	0.3	0.06	0.04	0.01
Germany, Lower Saxony	119	0.3	0.03	0.04	0.00	36	0.1	0.02	0.01	0.00
Germany, North Rhine-Westphalia	206	0.2	0.02	0.03	0.00	86	0.1	0.01	0.01	0.00
Germany, Rhineland-Palatinate	43	0.2	0.03	0.02	0.00	22	0.1	0.02	0.01	0.00
Germany, Saarland	57	1.1	0.16	0.16	0.02	21	0.4	0.09	0.05	0.01
Germany, Schleswig-Holstein	17	0.1	0.03	0.01	0.00	5	0.0	0.01	0.00	0.00
Iceland	1	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
Ireland	34	0.2	0.04	0.02	0.00	11	0.1	0.02	0.01	0.00
*Italy, Aosta Valley	3	0.6	0.36	0.06	0.04	1	0.2	0.25	0.03	0.03
*Italy, Avellino	2	0.1	0.10	0.02	0.02	1	0.0	0.02	0.00	0.00
Italy, Basilicata	5	0.2	0.09	0.02	0.01	1	0.1	0.09	0.01	0.01
*Italy, Benevento	4	0.4	0.20	0.07	0.04	0	–	0.00	–	0.00
Italy, Bergamo	27	0.5	0.10	0.07	0.02	9	0.2	0.06	0.02	0.01
*Italy, Brescia	30	0.6	0.11	0.07	0.01	9	0.2	0.06	0.02	0.01
Italy, Brianza (Lecco and Monza e Brianza)	7	0.2	0.08	0.03	0.01	3	0.1	0.04	0.00	0.00
Italy, Calabria	11	0.5	0.15	0.06	0.02	2	0.0	0.04	0.01	0.01
*Italy, Caserta	10	0.4	0.11	0.04	0.01	1	0.0	0.03	0.00	0.00
*Italy, Catania, Messina, and Enna	21	0.3	0.06	0.03	0.01	2	0.0	0.01	0.00	0.00
Italy, Emilia-Romagna	62	0.3	0.05	0.05	0.01	21	0.1	0.02	0.01	0.00
Italy, Friuli-Venezia Giulia	15	0.2	0.06	0.03	0.01	10	0.1	0.04	0.02	0.01
Italy, Genova	7	0.2	0.07	0.02	0.01	6	0.1	0.05	0.02	0.01
*Italy, Lombardy, South, Pavia	5	0.2	0.11	0.03	0.01	2	0.1	0.05	0.00	0.00
Italy, Mantova and Cremona	13	0.4	0.12	0.05	0.02	3	0.1	0.07	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Pharynx unspecified (C14) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	13	0.2	0.07	0.03	0.01	5	0.1	0.04	0.01	0.01
Italy, Milan	49	0.3	0.04	0.03	0.01	18	0.1	0.02	0.01	0.00
Italy, Molise	4	0.4	0.21	0.06	0.04	1	0.0	0.02	0.00	0.00
*Italy, Naples Centre	8	0.3	0.13	0.03	0.01	1	0.0	0.04	0.01	0.01
*Italy, Naples North	13	0.5	0.13	0.06	0.02	4	0.1	0.07	0.02	0.01
*Italy, Naples South	10	0.2	0.07	0.03	0.01	4	0.1	0.04	0.01	0.01
*Italy, Nuoro	1	0.1	0.13	0.03	0.03	0	–	0.00	–	0.00
*Italy, Palermo	10	0.1	0.05	0.02	0.01	7	0.1	0.04	0.01	0.00
Italy, Puglia	30	0.2	0.03	0.02	0.00	7	0.0	0.01	0.00	0.00
*Italy, Ragusa and Caltanissetta	2	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*Italy, Salerno	12	0.3	0.10	0.04	0.01	6	0.1	0.05	0.01	0.01
Italy, Sassari	6	0.6	0.28	0.07	0.03	0	–	0.00	–	0.00
*Italy, Sondrio	7	0.6	0.24	0.08	0.04	1	0.1	0.10	0.02	0.02
Italy, South Tyrol	3	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*Italy, Syracuse	2	0.1	0.10	0.02	0.01	0	–	0.00	–	0.00
Italy, Trento	8	0.3	0.11	0.04	0.01	1	0.0	0.02	0.00	0.00
Italy, Turin	19	0.2	0.04	0.02	0.01	9	0.0	0.02	0.01	0.00
*Italy, Tuscany	25	0.3	0.06	0.03	0.01	9	0.1	0.02	0.01	0.00
Italy, Umbria	6	0.2	0.09	0.03	0.01	1	0.0	0.01	0.00	0.00
Italy, Varese	5	0.2	0.09	0.02	0.01	1	0.0	0.03	0.01	0.01
Italy, Veneto	153	0.7	0.06	0.09	0.01	39	0.2	0.03	0.02	0.00
Latvia	24	0.3	0.07	0.04	0.01	6	0.1	0.03	0.01	0.00
*Liechtenstein	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Lithuania	19	0.2	0.04	0.02	0.01	4	0.0	0.01	0.00	0.00
Malta	3	0.2	0.10	0.02	0.01	1	0.0	0.04	0.01	0.01
*The Netherlands	270	0.3	0.02	0.05	0.00	122	0.1	0.01	0.02	0.00
Norway	15	0.1	0.02	0.01	0.00	6	0.0	0.01	0.00	0.00
Poland, Kielce	7	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00
*Portugal, Azores	3	0.5	0.27	0.07	0.04	0	–	0.00	–	0.00
Russian Federation, Arkhangelsk	2	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
Russian Federation, Kaliningrad	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
Russian Federation, Karelia	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Russian Federation, Komi Republic	4	0.2	0.08	0.01	0.01	0	–	0.00	–	0.00
Russian Federation, Murmansk	2	0.1	0.06	0.01	0.01	1	0.0	0.01	0.00	0.00
*Russian Federation, Orenburg	18	0.3	0.07	0.04	0.01	3	0.0	0.02	0.01	0.00
Russian Federation, Pskov	7	0.3	0.12	0.04	0.02	2	0.0	0.03	0.00	0.00
*Russian Federation, Samara	3	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
Russian Federation, Vologda Region	5	0.1	0.05	0.01	0.01	1	0.0	0.01	0.00	0.00
Slovenia	3	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
Spain, Asturias	10	0.3	0.09	0.03	0.01	4	0.1	0.05	0.02	0.01
Spain, Basque Country	55	0.7	0.10	0.09	0.01	10	0.1	0.04	0.02	0.01
Spain, Canary Islands	66	1.2	0.15	0.15	0.02	7	0.1	0.04	0.02	0.01
Spain, Castellón	12	0.5	0.15	0.06	0.02	0	–	0.00	–	0.00
Spain, Girona	5	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00
Spain, Granada	4	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
Spain, La Rioja	7	0.4	0.17	0.05	0.02	0	–	0.00	–	0.00
Spain, Murcia	22	0.4	0.09	0.06	0.01	9	0.1	0.04	0.01	0.00
Spain, Navarra	8	0.4	0.15	0.05	0.02	0	–	0.00	–	0.00
Spain, Salamanca	2	0.2	0.11	0.02	0.01	0	–	0.00	–	0.00
Spain, Tarragona	6	0.2	0.08	0.03	0.01	2	0.1	0.04	0.01	0.01
*Sweden	3	0.0	0.00	0.00	0.00	1	0.0	0.00	0.00	0.00
Switzerland, Aargau	0	–	0.00	–	0.00	4	0.2	0.08	0.02	0.01
Switzerland, Basel	3	0.2	0.10	0.02	0.01	1	0.0	0.02	0.00	0.00
Switzerland, Berne Solothurn	24	0.6	0.13	0.09	0.02	8	0.2	0.08	0.03	0.01
Switzerland, East	4	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*Switzerland, Fribourg	3	0.2	0.13	0.02	0.02	2	0.2	0.13	0.02	0.02
Switzerland, Geneva	3	0.2	0.09	0.02	0.01	3	0.1	0.09	0.02	0.01
*Switzerland, Graubünden and Glarus	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Switzerland, Lucerne	3	0.1	0.08	0.03	0.01	1	0.0	0.01	0.00	0.00
*Switzerland, Neuchâtel and Jura	5	0.5	0.22	0.07	0.03	2	0.1	0.09	0.01	0.01
Switzerland, Ticino	10	0.6	0.19	0.06	0.02	4	0.2	0.11	0.02	0.01
Switzerland, Valais	1	0.1	0.07	0.01	0.01	1	0.1	0.08	0.01	0.01
Switzerland, Vaud	18	0.6	0.14	0.08	0.02	4	0.1	0.07	0.02	0.01
Switzerland, Zurich and Zug	19	0.3	0.07	0.04	0.01	4	0.0	0.02	0.00	0.00
Ukraine	265	0.2	0.01	0.03	0.00	28	0.0	0.00	0.00	0.00
UK, England	221	0.1	0.01	0.01	0.00	80	0.0	0.00	0.00	0.00
UK, Northern Ireland	8	0.1	0.03	0.01	0.01	4	0.0	0.02	0.00	0.00
UK, Scotland	127	0.5	0.05	0.06	0.01	45	0.2	0.03	0.02	0.00
UK, Wales	17	0.1	0.02	0.01	0.00	10	0.1	0.03	0.01	0.00
Oceania										
*Australia, NSW/ACT	68	0.2	0.02	0.03	0.00	26	0.1	0.01	0.01	0.00
*Australia, Northern Territory	5	0.8	0.38	0.08	0.05	1	0.1	0.13	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pharynx unspecified (C14) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	3	0.6	<i>0.39</i>	0.06	<i>0.05</i>	1	0.2	<i>0.18</i>	0.02	<i>0.02</i>
*Australia, Northern Territory: Indigenous	2	1.3	<i>0.89</i>	0.14	<i>0.10</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Queensland	43	0.2	<i>0.04</i>	0.03	<i>0.01</i>	10	0.0	<i>0.01</i>	0.01	<i>0.00</i>
Australia, South Australia	23	0.3	<i>0.06</i>	0.03	<i>0.01</i>	8	0.1	<i>0.04</i>	0.01	<i>0.00</i>
Australia, Tasmania	10	0.5	<i>0.15</i>	0.06	<i>0.02</i>	3	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*Australia, Victoria	60	0.2	<i>0.03</i>	0.03	<i>0.00</i>	16	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*Australia, Western Australia	27	0.3	<i>0.05</i>	0.03	<i>0.01</i>	9	0.1	<i>0.03</i>	0.01	<i>0.00</i>
*France, New Caledonia	3	0.4	<i>0.25</i>	0.06	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
New Zealand	31	0.2	<i>0.03</i>	0.02	<i>0.00</i>	12	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*New Zealand: Maori	5	0.4	<i>0.19</i>	0.05	<i>0.02</i>	1	0.0	<i>0.05</i>	0.01	<i>0.01</i>
*New Zealand: Pacific peoples	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.1	<i>0.13</i>	0.01	<i>0.01</i>
*New Zealand: Other	26	0.2	<i>0.04</i>	0.02	<i>0.01</i>	10	0.0	<i>0.02</i>	0.01	<i>0.00</i>
USA, Hawaii	16	0.3	<i>0.07</i>	0.03	<i>0.01</i>	2	0.0	<i>0.02</i>	0.00	<i>0.00</i>
USA, Hawaii: White	8	0.4	<i>0.15</i>	0.06	<i>0.02</i>	1	0.0	<i>0.05</i>	0.01	<i>0.01</i>
*USA, Hawaii: Japanese	2	0.1	<i>0.05</i>	0.00	<i>0.00</i>	1	0.0	<i>0.01</i>	0.00	<i>0.00</i>
*USA, Hawaii: Chinese	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Hawaiian	3	0.3	<i>0.20</i>	0.04	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Filipino	1	0.1	<i>0.06</i>	0.00	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Oesophagus (C15)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	15	1.1	0.29	0.10	0.04	11	0.8	0.24	0.08	0.03
*Algeria, Tizi Ouzou	22	1.6	0.35	0.23	0.06	22	1.1	0.25	0.15	0.04
*Benin, Cotonou	16	3.4	0.92	0.46	0.16	19	3.2	0.75	0.45	0.12
*France, La Réunion	192	8.9	0.65	1.13	0.09	25	0.9	0.20	0.11	0.03
*Kenya, Eldoret	155	16.0	1.34	1.88	0.20	111	11.9	1.19	1.62	0.19
*Kenya, Nairobi	354	16.1	0.99	1.98	0.15	281	14.3	0.95	1.71	0.15
Mauritius	119	2.9	0.27	0.37	0.04	74	1.5	0.18	0.19	0.03
*Morocco, Casablanca	66	0.6	0.08	0.07	0.01	54	0.4	0.06	0.05	0.01
*Seychelles	14	5.0	1.36	0.73	0.23	1	0.3	0.32	0.03	0.03
*South Africa, Eastern Cape	196	18.4	1.35	2.22	0.19	298	16.1	1.02	2.03	0.15
*Uganda, Kyadondo County	348	23.4	1.40	3.01	0.23	244	13.0	0.91	1.54	0.14
*Uganda, Gulu	31	7.8	1.46	0.92	0.20	7	1.2	0.48	0.16	0.08
*Zimbabwe, Bulawayo: African	183	23.3	1.78	2.36	0.26	160	16.3	1.33	1.72	0.19
*Zimbabwe, Harare: African	259	17.9	1.18	2.00	0.19	261	15.2	0.99	1.84	0.15
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	168	7.3	0.57	0.88	0.08	81	2.6	0.31	0.33	0.05
*Argentina, Mendoza	246	4.6	0.30	0.53	0.04	120	1.6	0.16	0.17	0.02
Brazil, Aracaju	47	4.4	0.65	0.56	0.10	17	1.0	0.26	0.09	0.03
*Brazil, Barretos	99	7.6	0.77	0.94	0.11	18	1.1	0.27	0.12	0.04
Brazil, Belo Horizonte	621	8.9	0.36	1.09	0.05	218	2.1	0.15	0.24	0.02
*Brazil, Campinas	145	6.3	0.53	0.80	0.08	42	1.4	0.22	0.15	0.03
*Brazil, Curitiba	299	7.6	0.44	0.93	0.06	82	1.4	0.16	0.15	0.02
Brazil, Goiânia	147	5.7	0.47	0.72	0.07	46	1.3	0.20	0.16	0.03
*Brazil, Jaú	39	8.8	1.43	0.96	0.19	3	0.5	0.32	0.07	0.06
Brazil, João Pessoa	43	4.2	0.65	0.50	0.09	13	0.8	0.22	0.05	0.02
Brazil, Recife	147	6.0	0.50	0.76	0.08	54	1.3	0.18	0.16	0.03
Chile, Region of Antofagasta	26	2.7	0.54	0.23	0.07	14	1.3	0.35	0.16	0.06
Chile, Valdivia	74	4.9	0.59	0.53	0.09	46	2.1	0.34	0.20	0.05
Colombia, Bucaramanga	86	2.7	0.30	0.28	0.05	34	0.8	0.14	0.07	0.02
Colombia, Cali	132	2.2	0.19	0.21	0.03	62	0.7	0.09	0.07	0.01
Colombia, Manizales	32	2.2	0.40	0.26	0.06	26	1.4	0.28	0.17	0.05
Colombia, Pasto	21	1.8	0.41	0.17	0.06	10	0.7	0.22	0.07	0.03
Costa Rica	118	1.2	0.11	0.14	0.02	36	0.3	0.06	0.04	0.01
Ecuador, Guayaquil	111	2.1	0.20	0.24	0.03	33	0.6	0.10	0.07	0.02
Ecuador, Manabí	47	1.4	0.21	0.18	0.03	9	0.3	0.09	0.03	0.01
Ecuador, Quito	72	1.7	0.20	0.16	0.03	31	0.6	0.10	0.05	0.01
*France, Guadeloupe	114	6.8	0.65	0.84	0.09	19	1.0	0.26	0.10	0.03
*France, Martinique	50	2.9	0.43	0.37	0.06	9	0.4	0.15	0.07	0.02
*Peru, Lima	238	1.7	0.11	0.19	0.02	122	0.7	0.07	0.07	0.01
*Trinidad and Tobago	77	3.2	0.36	0.43	0.06	22	0.9	0.19	0.12	0.03
USA, Puerto Rico	591	3.7	0.16	0.47	0.02	128	0.5	0.05	0.05	0.01
*Uruguay	792	6.1	0.23	0.71	0.03	410	2.1	0.12	0.24	0.02
North America										
Canada, Alberta	779	4.9	0.18	0.60	0.03	203	1.2	0.09	0.14	0.01
Canada, British Columbia	1188	4.9	0.15	0.62	0.02	396	1.4	0.07	0.16	0.01
*Canada, Manitoba	249	4.2	0.28	0.50	0.04	79	1.2	0.15	0.16	0.02
*Canada, New Brunswick	179	4.4	0.34	0.54	0.05	48	0.9	0.15	0.10	0.02
*Canada, Newfoundland and Labrador	156	5.5	0.45	0.70	0.07	33	1.0	0.19	0.12	0.03
Canada, Ontario	2879	4.6	0.09	0.57	0.01	988	1.2	0.04	0.15	0.01
*Canada, Prince Edward Island	45	6.2	0.95	0.91	0.14	12	1.4	0.42	0.22	0.07
Canada, Quebec	1774	4.2	0.10	0.53	0.02	577	1.1	0.05	0.12	0.01
Canada, Saskatchewan	214	4.4	0.31	0.55	0.05	59	1.0	0.15	0.14	0.02
*Canada, Yukon	9	6.2	2.08	0.59	0.28	7	4.7	1.81	0.63	0.25
USA	68905	5.1	0.02	0.65	0.00	18386	1.1	0.01	0.13	0.00
USA: White	61339	5.4	0.02	0.68	0.00	15255	1.1	0.01	0.13	0.00
USA: Black	5458	4.2	0.06	0.54	0.01	2475	1.4	0.03	0.17	0.00
USA, NPCR	66459	5.1	0.02	0.65	0.00	17790	1.1	0.01	0.13	0.00
USA, NPCR: White	59166	5.4	0.02	0.68	0.00	14738	1.1	0.01	0.13	0.00
USA, NPCR: Black	5386	4.2	0.06	0.54	0.01	2449	1.4	0.03	0.17	0.00
USA, NPCR: Asian and Pacific Islander	1289	2.2	0.06	0.27	0.01	433	0.6	0.03	0.07	0.00
USA, NPCR: American Indian	378	3.4	0.17	0.43	0.03	105	0.8	0.08	0.11	0.01
*USA, SEER (18 registries)	16162	4.6	0.04	0.57	0.01	4532	1.0	0.02	0.12	0.00
*USA, SEER (18 registries): White	13795	4.9	0.04	0.61	0.01	3601	1.0	0.02	0.12	0.00
*USA, SEER (18 registries): Non-Hispanic White	12488	5.2	0.05	0.66	0.01	3266	1.1	0.02	0.13	0.00
*USA, SEER (18 registries): Hispanic White	1307	3.0	0.09	0.37	0.01	335	0.6	0.03	0.06	0.00
*USA, SEER (18 registries): Black	1394	4.2	0.11	0.54	0.02	606	1.4	0.06	0.17	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	788	2.3	0.08	0.28	0.01	261	0.6	0.04	0.07	0.01
*USA, SEER (9 registries)	5914	4.8	0.06	0.59	0.01	1629	1.1	0.03	0.13	0.00
*USA, SEER (9 registries): White	5011	5.1	0.07	0.63	0.01	1295	1.1	0.03	0.13	0.00
*USA, SEER (9 registries): Black	463	4.2	0.20	0.53	0.03	213	1.4	0.10	0.18	0.01
USA, Alabama	1112	5.6	0.17	0.71	0.02	268	1.1	0.07	0.13	0.01
USA, Alabama: White	875	5.6	0.20	0.71	0.03	186	1.0	0.08	0.11	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Oesophagus (C15) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	229	5.6	0.37	0.73	0.06	78	1.4	0.17	0.17	0.02
USA, Alaska	151	5.6	0.46	0.63	0.06	51	1.9	0.28	0.23	0.04
*USA, Alaska: Alaska Natives	33	10.0	1.76	1.23	0.25	17	4.6	1.14	0.55	0.15
USA, Arizona	1441	4.7	0.13	0.59	0.02	371	1.1	0.06	0.12	0.01
USA, Arizona: White	1361	4.8	0.14	0.61	0.02	344	1.1	0.07	0.13	0.01
USA, Arizona: Black	21	2.2	0.49	0.19	0.06	12	1.2	0.35	0.15	0.05
*USA, Arizona: Asian and Pacific Islander	18	2.4	0.57	0.24	0.08	6	0.6	0.26	0.07	0.03
USA, Arizona: American Indian	38	4.3	0.70	0.54	0.11	8	0.7	0.25	0.09	0.04
USA, Arkansas	675	5.4	0.22	0.68	0.03	147	1.0	0.09	0.11	0.01
USA, Arkansas: White	601	5.5	0.24	0.69	0.03	119	0.9	0.09	0.10	0.01
USA, Arkansas: Black	65	4.7	0.58	0.59	0.08	27	1.6	0.31	0.20	0.04
USA, California	5625	3.7	0.05	0.46	0.01	1702	0.9	0.02	0.10	0.00
USA, California: White	4888	4.2	0.06	0.52	0.01	1408	0.9	0.03	0.11	0.00
USA, California: Black	233	2.7	0.18	0.36	0.03	119	1.1	0.10	0.11	0.01
USA, California: Asian and Pacific Islander	457	2.0	0.09	0.23	0.01	158	0.5	0.04	0.06	0.01
*USA, California, Los Angeles County	1107	3.0	0.09	0.38	0.01	338	0.7	0.04	0.08	0.01
*USA, California, Los Angeles County: White	879	3.3	0.11	0.42	0.02	239	0.7	0.05	0.07	0.01
*USA, California, Los Angeles County: Non-Hispanic White	566	3.6	0.16	0.46	0.02	176	0.8	0.07	0.10	0.01
*USA, California, Los Angeles County: Hispanic White	313	2.8	0.16	0.37	0.03	63	0.4	0.05	0.04	0.01
*USA, California, Los Angeles County: Black	87	2.7	0.29	0.35	0.05	46	1.0	0.15	0.10	0.02
*USA, California, Los Angeles County: Chinese	36	1.5	0.27	0.19	0.04	12	0.4	0.13	0.06	0.02
*USA, California, Los Angeles County: Filipino	24	1.7	0.35	0.20	0.05	8	0.3	0.11	0.03	0.02
*USA, California, Los Angeles County: Korean	13	1.3	0.39	0.13	0.05	4	0.3	0.16	0.03	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander	124	1.8	0.17	0.21	0.02	47	0.5	0.08	0.06	0.01
*USA, California, San Francisco Bay Area	689	3.5	0.14	0.44	0.02	239	0.9	0.07	0.10	0.01
*USA, California, San Francisco Bay Area: White	507	4.0	0.18	0.49	0.03	176	1.1	0.09	0.12	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	446	4.1	0.20	0.52	0.03	154	1.2	0.11	0.14	0.02
*USA, California, San Francisco Bay Area: Hispanic White	61	2.8	0.36	0.30	0.05	22	0.7	0.16	0.06	0.02
*USA, California, San Francisco Bay Area: Black	55	3.7	0.51	0.47	0.07	27	1.5	0.31	0.16	0.04
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	122	2.4	0.23	0.29	0.03	35	0.5	0.08	0.05	0.01
USA, Colorado	1060	4.9	0.15	0.60	0.02	216	0.9	0.06	0.10	0.01
USA, Colorado: White	1021	5.1	0.16	0.62	0.02	200	0.9	0.06	0.10	0.01
*USA, Colorado: Black	20	2.9	0.66	0.41	0.12	9	1.2	0.40	0.16	0.07
*USA, Colorado: Asian and Pacific Islander	11	2.2	0.67	0.28	0.10	6	0.8	0.34	0.10	0.06
USA, Connecticut	839	5.2	0.19	0.64	0.03	248	1.2	0.08	0.15	0.01
USA, Connecticut: White	774	5.4	0.20	0.66	0.03	221	1.2	0.09	0.14	0.01
USA, Connecticut: Black	55	4.7	0.64	0.58	0.09	21	1.5	0.32	0.21	0.05
USA, District of Columbia	80	3.8	0.43	0.45	0.06	43	1.5	0.24	0.18	0.03
USA, District of Columbia: White	23	2.4	0.51	0.27	0.07	9	0.8	0.30	0.10	0.04
USA, District of Columbia: Black	53	4.7	0.66	0.58	0.09	33	1.8	0.33	0.22	0.05
USA, Florida	5138	5.1	0.08	0.65	0.01	1385	1.1	0.03	0.14	0.00
USA, Florida: White	4681	5.4	0.08	0.68	0.01	1176	1.1	0.04	0.13	0.01
USA, Florida: Black	335	3.3	0.18	0.42	0.03	171	1.3	0.10	0.15	0.01
USA, Florida: Asian and Pacific Islander	35	1.6	0.28	0.22	0.05	17	0.6	0.15	0.07	0.02
USA, Georgia	1899	5.1	0.12	0.64	0.02	515	1.1	0.05	0.13	0.01
USA, Georgia: White	1406	5.2	0.14	0.66	0.02	343	1.0	0.06	0.12	0.01
USA, Georgia: Black	460	5.1	0.24	0.65	0.04	159	1.3	0.10	0.16	0.01
USA, Georgia: Asian and Pacific Islander	28	2.4	0.46	0.26	0.06	12	0.9	0.27	0.12	0.04
*USA, Georgia, Atlanta	481	4.2	0.19	0.51	0.03	154	1.0	0.09	0.13	0.01
*USA, Georgia, Atlanta: White	314	4.5	0.26	0.56	0.04	86	1.0	0.11	0.12	0.02
*USA, Georgia, Atlanta: Black	143	3.8	0.32	0.46	0.05	63	1.2	0.15	0.14	0.02
USA, Idaho	390	5.6	0.29	0.69	0.04	82	1.0	0.12	0.12	0.02
USA, Indiana	1766	6.6	0.16	0.81	0.02	402	1.2	0.07	0.15	0.01
USA, Indiana: White	1676	6.8	0.17	0.84	0.02	354	1.2	0.07	0.15	0.01
USA, Indiana: Black	83	4.7	0.52	0.60	0.08	43	1.8	0.29	0.21	0.04
*USA, Iowa	931	6.8	0.23	0.82	0.03	207	1.2	0.09	0.15	0.01
USA, Kentucky	1143	6.2	0.19	0.79	0.03	270	1.3	0.08	0.15	0.01
USA, Louisiana	955	5.2	0.17	0.67	0.03	256	1.2	0.08	0.15	0.01
USA, Louisiana: White	708	5.3	0.21	0.68	0.03	158	1.0	0.09	0.13	0.01
USA, Louisiana: Black	238	5.2	0.34	0.68	0.05	97	1.6	0.17	0.21	0.02
*USA, Louisiana, New Orleans	159	4.5	0.36	0.57	0.05	41	1.0	0.16	0.12	0.02
*USA, Louisiana, New Orleans: White	107	4.8	0.48	0.58	0.07	27	1.0	0.21	0.13	0.03
*USA, Louisiana, New Orleans: Black	49	4.1	0.59	0.57	0.09	14	0.9	0.24	0.12	0.04
USA, Maine	528	7.5	0.34	0.92	0.05	128	1.6	0.15	0.21	0.02
USA, Maryland	1114	4.5	0.14	0.53	0.02	359	1.1	0.06	0.14	0.01
USA, Maryland: White	893	5.2	0.18	0.62	0.03	251	1.2	0.08	0.14	0.01
USA, Maryland: Black	196	3.3	0.24	0.40	0.04	101	1.2	0.13	0.16	0.02
USA, Maryland: Asian and Pacific Islander	23	1.7	0.36	0.21	0.05	7	0.4	0.15	0.04	0.02
USA, Massachusetts	1741	5.9	0.15	0.74	0.02	527	1.4	0.07	0.18	0.01
USA, Massachusetts: White	1633	6.2	0.16	0.78	0.02	486	1.4	0.07	0.18	0.01
USA, Massachusetts: Black	60	3.6	0.47	0.44	0.07	27	1.2	0.25	0.16	0.04
USA, Massachusetts: Asian and Pacific Islander	41	3.3	0.52	0.37	0.07	11	0.8	0.24	0.12	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Oesophagus (C15) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	2663	6.0	0.12	0.75	0.02	715	1.3	0.05	0.16	0.01
USA, Michigan: White	2391	6.1	0.13	0.76	0.02	600	1.3	0.06	0.16	0.01
USA, Michigan: Black	220	4.9	0.33	0.62	0.05	106	1.7	0.17	0.21	0.03
USA, Michigan: Asian and Pacific Islander	20	2.4	0.54	0.33	0.09	5	0.5	0.21	0.05	0.03
*USA, Michigan, Detroit	959	5.9	0.19	0.76	0.03	291	1.4	0.09	0.17	0.01
*USA, Michigan, Detroit: White	780	6.2	0.23	0.80	0.03	201	1.3	0.10	0.16	0.01
*USA, Michigan, Detroit: Black	162	5.1	0.41	0.67	0.06	85	1.9	0.21	0.24	0.03
USA, Minnesota	1249	5.2	0.15	0.65	0.02	332	1.2	0.07	0.15	0.01
USA, Minnesota: White	1197	5.3	0.16	0.67	0.02	298	1.1	0.07	0.14	0.01
USA, Minnesota: Black	24	3.5	0.75	0.28	0.08	25	3.4	0.69	0.38	0.10
*USA, Minnesota: Asian and Pacific Islander	15	3.1	0.80	0.44	0.14	4	0.6	0.31	0.07	0.04
USA, Mississippi	650	5.5	0.22	0.71	0.03	174	1.3	0.10	0.16	0.01
USA, Missouri	1535	5.8	0.15	0.72	0.02	408	1.3	0.07	0.15	0.01
USA, Missouri: White	1441	6.1	0.17	0.75	0.02	348	1.2	0.07	0.15	0.01
USA, Missouri: Black	87	4.1	0.45	0.52	0.07	57	2.0	0.27	0.23	0.04
USA, Montana	284	5.7	0.35	0.71	0.05	64	1.1	0.15	0.13	0.02
*USA, Montana: American Indian	14	8.2	2.23	0.90	0.30	3	1.5	0.85	0.22	0.16
USA, Nebraska	419	5.2	0.26	0.63	0.04	102	1.0	0.11	0.12	0.02
USA, Nebraska: White	407	5.3	0.28	0.64	0.04	98	1.0	0.12	0.12	0.02
*USA, Nebraska: Black	4	1.6	0.83	0.11	0.08	3	1.0	0.62	0.11	0.08
USA, Nevada	609	4.9	0.20	0.64	0.03	142	1.0	0.09	0.12	0.01
USA, Nevada: White	547	5.2	0.23	0.68	0.03	129	1.1	0.11	0.14	0.02
USA, Nevada: Black	28	3.3	0.64	0.47	0.10	6	0.6	0.25	0.06	0.03
*USA, Nevada: Asian and Pacific Islander	24	2.3	0.48	0.31	0.07	4	0.2	0.11	0.01	0.01
USA, New Jersey	1802	4.8	0.12	0.61	0.02	550	1.1	0.05	0.13	0.01
USA, New Jersey: White	1581	5.2	0.14	0.66	0.02	440	1.0	0.06	0.12	0.01
USA, New Jersey: Black	154	3.7	0.31	0.46	0.05	84	1.4	0.16	0.18	0.02
USA, New Mexico	419	4.4	0.22	0.56	0.03	77	0.7	0.09	0.09	0.01
USA, New Mexico: White	395	4.6	0.24	0.59	0.04	71	0.8	0.10	0.10	0.01
USA, New Mexico: Non-Hispanic White	271	5.0	0.33	0.64	0.05	51	0.9	0.14	0.11	0.02
USA, New Mexico: Hispanic White	124	3.9	0.36	0.49	0.06	20	0.6	0.13	0.08	0.02
*USA, New Mexico: American Indian	13	2.2	0.60	0.25	0.09	4	0.5	0.26	0.07	0.04
USA, New York State	4079	4.9	0.08	0.62	0.01	1342	1.3	0.04	0.15	0.01
USA, New York State: White	3440	5.4	0.10	0.67	0.01	1068	1.3	0.04	0.16	0.01
USA, New York State: Black	438	3.9	0.19	0.50	0.03	217	1.3	0.09	0.16	0.01
USA, New York State: Asian and Pacific Islander	187	3.1	0.23	0.37	0.03	52	0.7	0.10	0.09	0.02
USA, North Carolina	2065	5.0	0.11	0.65	0.02	509	1.0	0.05	0.11	0.01
USA, North Carolina: White	1714	5.2	0.13	0.68	0.02	360	0.9	0.05	0.10	0.01
USA, North Carolina: Black	323	4.5	0.25	0.59	0.04	142	1.4	0.12	0.16	0.02
USA, North Carolina: Asian and Pacific Islander	12	1.7	0.50	0.21	0.07	5	0.6	0.27	0.10	0.06
*USA, North Carolina: American Indian	11	2.4	0.74	0.37	0.13	1	0.2	0.19	0.03	0.03
USA, North Dakota	170	5.7	0.45	0.75	0.07	42	1.2	0.22	0.13	0.03
USA, Ohio	3131	6.2	0.11	0.77	0.02	784	1.2	0.05	0.14	0.01
USA, Ohio: White	2935	6.5	0.12	0.81	0.02	682	1.2	0.05	0.14	0.01
USA, Ohio: Black	169	3.7	0.28	0.43	0.04	95	1.5	0.16	0.17	0.02
*USA, Ohio: Asian and Pacific Islander	14	2.1	0.56	0.22	0.08	6	0.7	0.28	0.09	0.04
USA, Oklahoma	824	5.3	0.19	0.68	0.03	195	1.0	0.08	0.12	0.01
USA, Oklahoma: White	724	5.5	0.21	0.69	0.03	163	1.0	0.09	0.12	0.01
USA, Oklahoma: Black	29	3.3	0.62	0.44	0.10	16	1.4	0.37	0.16	0.05
USA, Oklahoma: American Indian	60	5.6	0.72	0.76	0.11	14	1.0	0.29	0.12	0.04
USA, Oregon	1019	5.5	0.18	0.70	0.03	264	1.2	0.08	0.14	0.01
USA, Oregon: White	981	5.6	0.19	0.71	0.03	253	1.2	0.08	0.14	0.01
*USA, Oregon: Black	8	2.9	1.04	0.28	0.12	3	1.2	0.71	0.19	0.14
*USA, Oregon: Asian and Pacific Islander	14	2.4	0.64	0.29	0.10	3	0.3	0.21	0.04	0.03
USA, Rhode Island	239	5.3	0.35	0.63	0.05	75	1.3	0.16	0.16	0.02
USA, Rhode Island: White	223	5.3	0.37	0.65	0.05	70	1.3	0.17	0.16	0.03
*USA, Rhode Island: Black	11	4.6	1.39	0.32	0.14	4	1.4	0.74	0.16	0.10
USA, South Carolina	1145	5.5	0.17	0.70	0.02	306	1.1	0.07	0.14	0.01
USA, South Carolina: White	861	5.3	0.19	0.67	0.03	216	1.0	0.08	0.12	0.01
USA, South Carolina: Black	274	6.2	0.38	0.82	0.06	89	1.5	0.16	0.19	0.02
USA, South Dakota	196	5.1	0.37	0.72	0.06	45	1.1	0.18	0.14	0.03
USA, Tennessee	1555	5.7	0.15	0.72	0.02	345	1.0	0.06	0.13	0.01
USA, Tennessee: White	1383	5.9	0.16	0.74	0.02	281	1.0	0.06	0.12	0.01
USA, Tennessee: Black	159	4.9	0.39	0.63	0.06	61	1.4	0.18	0.20	0.03
USA, Texas	4336	4.5	0.07	0.58	0.01	1084	0.9	0.03	0.11	0.00
USA, Texas: White	3900	4.8	0.08	0.61	0.01	911	0.9	0.03	0.11	0.00
USA, Texas: Black	332	3.5	0.20	0.44	0.03	143	1.2	0.10	0.15	0.01
USA, Texas: Asian and Pacific Islander	85	2.3	0.25	0.31	0.04	24	0.5	0.11	0.07	0.02
USA, Utah	334	3.5	0.20	0.42	0.03	69	0.7	0.09	0.09	0.01
USA, Vermont	205	6.4	0.46	0.81	0.07	50	1.4	0.21	0.16	0.03
USA, Washington State	1605	5.2	0.13	0.64	0.02	418	1.2	0.06	0.14	0.01
*USA, Washington, Seattle	1005	4.8	0.16	0.59	0.02	280	1.1	0.07	0.13	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Oesophagus (C15) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	577	6.5	0.28	0.85	0.04	132	1.3	0.12	0.14	0.02
USA, Wyoming	114	4.3	0.41	0.55	0.06	25	0.9	0.19	0.12	0.03
Asia										
Bahrain: Bahrainis	19	1.6	0.38	0.13	0.04	9	0.8	0.26	0.08	0.04
Brunei Darussalam	12	1.4	0.42	0.18	0.07	3	0.4	0.24	0.03	0.03
*China, Anfu County	58	5.9	0.78	0.81	0.12	11	1.1	0.33	0.16	0.05
*China, Anguo City	280	22.3	1.36	2.94	0.22	104	7.4	0.75	0.95	0.12
*China, Anshan City	680	8.5	0.34	1.03	0.05	109	1.0	0.11	0.10	0.02
*China, Aohan Banner, Chifeng City	498	28.1	1.31	3.83	0.20	38	2.0	0.34	0.25	0.05
*China, Arongqi	185	20.3	1.53	2.55	0.22	19	2.6	0.60	0.31	0.09
*China, Baoding City	355	10.1	0.55	1.06	0.07	113	2.9	0.28	0.25	0.03
*China, Beijing City	2595	5.7	0.12	0.67	0.02	723	1.1	0.05	0.11	0.01
*China, Binhai County	1791	36.9	0.88	4.84	0.14	883	17.9	0.62	2.36	0.10
*China, Cangzhou City	116	7.1	0.67	0.97	0.11	54	3.4	0.47	0.44	0.08
China, Changfeng County	562	31.2	1.37	4.14	0.21	179	9.0	0.72	1.07	0.12
China, Changzhou City	2325	23.1	0.48	3.01	0.08	876	7.3	0.26	0.92	0.04
China, Chengdu City	1190	32.3	0.95	3.94	0.13	201	4.9	0.36	0.58	0.05
China, Cixian County	1555	95.1	2.50	12.15	0.38	1021	55.9	1.80	6.78	0.27
China, Cixi City	622	11.8	0.48	1.49	0.07	67	1.0	0.14	0.11	0.02
*China, Dafeng District, Yancheng City	1173	30.5	0.92	3.55	0.13	552	12.0	0.53	1.32	0.08
China, Dalian City	909	7.8	0.27	0.91	0.04	80	0.5	0.06	0.03	0.01
*China, Dancheng County	1352	45.9	1.28	5.37	0.20	1067	34.7	1.08	3.95	0.17
China, Dangtu County	205	15.4	1.12	2.08	0.18	60	4.1	0.55	0.50	0.09
*China, Danyang City	1733	46.4	1.13	5.63	0.16	890	20.0	0.69	2.24	0.10
*China, Dawukou District, Shizuishan City	103	9.9	1.02	1.26	0.16	42	3.8	0.61	0.45	0.09
*China, Dehui City	132	4.3	0.38	0.53	0.05	15	0.5	0.13	0.04	0.01
*China, Donggang County	149	5.0	0.42	0.60	0.06	29	1.0	0.19	0.12	0.03
*China, Dongguan City	162	3.9	0.32	0.46	0.05	44	0.7	0.12	0.06	0.02
China, Donghai County	766	17.1	0.63	2.15	0.10	235	5.2	0.36	0.58	0.06
*China, Dongtai City	1835	32.7	0.79	4.16	0.13	938	14.2	0.50	1.79	0.08
China, Duanzhou District, Zhaoqing City	83	7.0	0.78	0.87	0.11	12	1.0	0.29	0.14	0.05
*China, Evenki Autonomous Banner	65	21.2	2.83	2.41	0.36	9	3.3	1.14	0.44	0.18
*China, Faku County	533	25.6	1.12	3.19	0.16	49	2.1	0.31	0.25	0.05
*China, Fangcheng County	520	21.3	0.95	2.61	0.14	203	9.3	0.67	1.09	0.10
*China, Feicheng City	2705	66.8	1.30	8.25	0.19	1259	26.3	0.75	3.17	0.12
China, Feixi County	1603	36.9	0.95	4.65	0.15	553	11.1	0.50	1.31	0.08
China, Fuqing City	475	16.1	0.76	2.06	0.12	304	10.2	0.62	1.29	0.10
*China, Ganyu District, Lianyungang City	1719	36.8	0.91	4.60	0.14	326	6.5	0.38	0.80	0.06
*China, Ganzhou District, Zhangye City	407	43.5	2.29	6.18	0.35	169	20.6	1.78	2.69	0.24
*China, Gaocheng City	321	13.8	0.78	1.78	0.12	185	6.6	0.50	0.77	0.07
China, Gaomi City	437	14.0	0.68	1.61	0.10	53	1.3	0.19	0.13	0.03
China, Gong'an County	490	14.3	0.66	1.87	0.10	50	1.3	0.19	0.13	0.03
*China, Guang'an District, Guang'an City	647	32.9	1.31	4.28	0.20	219	10.9	0.76	1.33	0.11
China, Guanghan City	769	45.2	1.68	5.58	0.24	67	3.3	0.42	0.37	0.06
China, Guangzhou City	2072	6.5	0.14	0.80	0.02	352	0.9	0.05	0.10	0.01
*China, Guanyun County	832	21.7	0.76	2.80	0.12	358	9.1	0.50	1.04	0.08
China, Guilin City	193	8.7	0.64	0.92	0.08	21	0.9	0.21	0.13	0.03
*China, Hai'an City	2325	38.1	0.82	4.80	0.13	1305	19.2	0.57	2.41	0.09
China, Hailar District, Hulun Buir City	246	22.2	1.50	2.84	0.23	24	2.0	0.41	0.19	0.06
China, Haimen District, Nantong City	591	10.6	0.45	1.29	0.07	273	4.1	0.27	0.46	0.04
China, Haining City	275	7.4	0.46	0.86	0.07	83	1.9	0.22	0.21	0.04
China, Hangzhou City	3376	10.0	0.18	1.28	0.03	477	1.2	0.06	0.13	0.01
China, Hebi City	458	36.8	1.75	4.85	0.28	268	19.8	1.24	2.52	0.19
China, Hefei City	2338	28.1	0.60	3.65	0.09	765	8.2	0.31	0.95	0.05
China, Hengdong County	61	3.7	0.48	0.53	0.08	13	0.8	0.22	0.10	0.04
*China, Hengfeng County	56	8.8	1.19	0.96	0.16	13	2.3	0.64	0.29	0.09
*China, Hepu County	284	9.8	0.59	1.11	0.08	32	0.8	0.17	0.07	0.02
China, Honghu City	129	4.4	0.40	0.59	0.06	24	0.7	0.15	0.06	0.02
China, Hongshan District, Chifeng City	141	11.2	1.00	1.39	0.14	21	1.5	0.34	0.12	0.04
*China, Hongta District, Yuxi City	53	3.3	0.46	0.41	0.07	9	0.5	0.16	0.05	0.02
*China, Huaiyin District, Huai'an City	1725	44.4	1.09	5.77	0.17	960	22.9	0.79	2.92	0.13
*China, Jiange County	934	55.4	1.85	7.10	0.29	484	27.7	1.29	3.64	0.21
China, Jiangmen City	230	9.4	0.63	1.18	0.09	16	0.5	0.14	0.05	0.02
*China, Jiangyin City	1135	18.8	0.57	2.34	0.08	393	5.3	0.28	0.65	0.05
*China, Jiashan County	204	9.1	0.65	1.18	0.10	68	2.5	0.32	0.29	0.05
China, Jiayu County	72	9.5	1.14	1.17	0.17	12	1.4	0.42	0.14	0.06
*China, Jinan City	1932	20.1	0.46	2.47	0.07	577	4.7	0.21	0.54	0.03
*China, Jingtai County	87	12.9	1.42	1.55	0.22	33	5.2	0.93	0.48	0.11
*China, Jingxian County	202	13.5	1.00	1.56	0.14	32	2.1	0.40	0.20	0.06
*China, Jintan District, Changzhou City	1064	43.4	1.37	5.37	0.21	420	16.0	0.82	2.04	0.14
*China, Jiulongpo District, Chongqing City	504	14.9	0.68	1.97	0.10	97	2.5	0.26	0.30	0.04
*China, Jiyuan City	572	35.6	1.55	4.07	0.20	380	20.8	1.09	2.14	0.15

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Oesophagus (C15) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	213	18.3	1.31	2.27	0.19	67	4.7	0.62	0.49	0.10
China, Kunshan City	384	10.7	0.56	1.27	0.08	162	3.5	0.30	0.40	0.05
China, Langzhong City	1684	85.9	2.11	11.47	0.33	890	47.0	1.59	5.73	0.24
*China, Liangshan County	859	26.7	0.93	3.28	0.14	322	9.4	0.55	1.16	0.09
*China, Lianshui County	2474	55.7	1.14	7.55	0.18	1519	31.9	0.87	4.20	0.14
China, Lianyungang City	584	14.2	0.60	1.76	0.10	222	4.6	0.32	0.52	0.05
China, Linhe District, Bayannur City	172	13.1	1.03	1.82	0.17	38	2.8	0.47	0.36	0.08
China, Linqu County	521	14.0	0.63	1.61	0.09	114	2.6	0.25	0.23	0.04
*China, Linzhou City	2317	65.8	1.41	7.97	0.21	1772	43.4	1.04	5.25	0.15
China, Liuzhou City	241	6.4	0.42	0.73	0.06	61	1.4	0.19	0.18	0.03
China, Liyang City	794	18.3	0.66	2.33	0.10	173	3.7	0.29	0.49	0.05
*China, Longquan City	109	10.1	1.02	1.18	0.15	16	1.5	0.41	0.19	0.07
China, Lucheng District, Wenzhou City	189	9.6	0.71	1.28	0.11	21	0.7	0.17	0.04	0.02
China, Luoding City	273	11.5	0.71	1.46	0.11	118	4.5	0.45	0.54	0.07
*China, Luohe City	852	22.3	0.79	2.84	0.12	542	11.6	0.52	1.34	0.08
*China, Luoyang City	650	15.2	0.62	1.83	0.09	355	7.6	0.42	0.86	0.06
*China, Luquan City	190	15.9	1.17	2.15	0.19	103	7.5	0.76	1.00	0.13
China, Ma'anshan City	516	23.5	1.07	2.86	0.15	152	5.7	0.47	0.55	0.07
*China, Macheng City	465	19.3	0.91	2.49	0.14	233	9.5	0.63	1.31	0.10
China, Meihekou City	129	5.4	0.49	0.73	0.08	17	0.7	0.18	0.07	0.03
*China, Mengjin County	331	29.2	1.62	3.42	0.24	289	22.2	1.34	3.05	0.23
China, Nangang District, Harbin City	224	5.2	0.36	0.60	0.05	19	0.3	0.08	0.03	0.01
*China, Nanhai District, Foshan City	261	9.3	0.58	1.10	0.08	53	1.5	0.21	0.17	0.03
China, Nanhu District, Jiaying City	254	9.2	0.59	1.13	0.09	57	1.7	0.23	0.15	0.03
*China, Nantong City	915	15.4	0.52	1.98	0.08	338	4.2	0.25	0.44	0.04
*China, Nanxiong City	105	7.8	0.77	0.99	0.12	13	0.5	0.15	0.02	0.01
China, Neixiang County	1401	56.8	1.55	7.10	0.22	728	27.2	1.04	3.35	0.15
*China, Qianxi County	337	24.1	1.37	2.87	0.21	68	5.0	0.63	0.67	0.11
China, Qidong City	494	6.9	0.32	0.75	0.04	181	1.7	0.14	0.14	0.02
China, Qingzhou City	416	12.1	0.60	1.50	0.09	121	2.9	0.28	0.36	0.05
*China, Rudong County	1213	17.1	0.51	2.16	0.08	592	7.2	0.32	0.87	0.05
*China, Rugao City	3787	47.5	0.79	6.17	0.12	2262	24.3	0.55	3.06	0.09
*China, Rural areas of Shanghai City	3567	7.0	0.12	0.82	0.02	941	1.3	0.05	0.13	0.01
China, Ruyang County	505	41.8	1.91	5.62	0.32	319	23.7	1.41	2.69	0.23
*China, Shan County	504	19.9	0.91	2.41	0.14	309	9.1	0.56	1.01	0.09
China, Shanghai City	2023	4.9	0.12	0.56	0.02	642	1.1	0.05	0.10	0.01
China, Shangyu District, Shaoxing City	637	17.6	0.71	2.26	0.11	72	1.7	0.21	0.21	0.04
*China, Shapingba District, Chongqing City	530	15.9	0.71	2.00	0.11	128	3.5	0.33	0.40	0.05
China, Shexian County	743	55.0	2.04	7.12	0.32	413	29.8	1.48	3.60	0.22
China, Sheyang County	1228	27.2	0.80	3.57	0.13	792	16.6	0.61	2.02	0.10
*China, Shijiazhuang City	540	10.0	0.44	1.36	0.07	268	4.2	0.28	0.48	0.04
China, Shunde District, Foshan City	659	18.9	0.74	2.41	0.11	56	1.1	0.15	0.11	0.02
*China, Song County	1100	67.4	2.06	8.54	0.32	606	37.5	1.58	4.72	0.25
China, Suzhou City	2032	11.7	0.27	1.43	0.04	676	3.1	0.13	0.33	0.02
*China, Tengzhou City	2217	39.6	0.86	5.02	0.13	1153	17.4	0.54	2.16	0.09
*China, Wangdu County	84	12.7	1.42	1.46	0.21	34	4.8	0.85	0.72	0.14
*China, Wanxian County	55	4.6	0.64	0.55	0.09	8	0.6	0.21	0.04	0.02
*China, Wu'an City	1086	48.5	1.55	6.90	0.26	503	21.0	0.97	2.77	0.16
China, Wuhan City	1768	7.8	0.19	0.92	0.03	530	1.9	0.09	0.22	0.01
*China, Wuhu City	831	14.7	0.53	1.93	0.08	210	3.3	0.24	0.40	0.04
China, Wuxi City	1838	14.3	0.34	1.87	0.05	607	4.1	0.17	0.50	0.03
China, Wuzhou City	204	10.9	0.78	1.36	0.11	47	1.9	0.29	0.16	0.04
China, Xiangfu District, Kaifeng City	331	16.9	0.95	2.18	0.15	157	6.7	0.56	0.90	0.10
China, Xianju County	555	25.9	1.13	3.25	0.19	336	16.0	0.92	1.99	0.15
*China, Xin'an County	286	24.6	1.47	3.26	0.24	174	13.9	1.09	1.78	0.18
*China, Xining City	326	16.2	0.96	1.77	0.12	115	4.5	0.44	0.44	0.06
*China, Xinji City	364	12.8	0.68	1.58	0.10	198	6.4	0.47	0.81	0.07
*China, Xinluo District, Longyan City	73	5.9	0.71	0.72	0.10	27	2.0	0.40	0.24	0.07
*China, Xinzhou District, Shangrao City	178	13.4	1.03	1.76	0.16	59	4.3	0.58	0.50	0.09
China, Xiping County	710	28.0	1.12	3.03	0.15	421	13.5	0.69	1.63	0.11
*China, Xishan District, Kunming City	65	3.8	0.50	0.45	0.07	16	0.8	0.20	0.08	0.03
*China, Xuyi County	914	34.8	1.18	4.55	0.20	420	14.2	0.73	1.85	0.13
*China, Ya'an City	756	14.2	0.53	1.79	0.08	132	2.3	0.20	0.29	0.03
*China, Yakeshi City	312	19.9	1.21	2.40	0.17	44	2.2	0.36	0.20	0.05
China, Yancheng City	2330	38.0	0.80	4.70	0.12	1226	18.5	0.54	2.24	0.09
*China, Yangquan City	586	28.4	1.24	3.22	0.17	306	15.0	0.89	1.80	0.13
*China, Yangzhong City	665	45.0	1.77	5.79	0.26	440	23.8	1.18	2.78	0.18
*China, Yanji City	153	7.3	0.60	0.83	0.09	12	0.5	0.16	0.06	0.02
*China, Yanshi City	619	25.0	1.01	3.03	0.15	431	14.7	0.73	1.70	0.12
China, Yanting County	1736	91.7	2.22	11.16	0.32	1128	58.2	1.76	7.24	0.25
*China, Yi'an District, Tongling City	333	32.8	1.84	4.09	0.29	68	6.3	0.78	0.76	0.13
*China, Yingdong District, Fuyang City	523	21.9	0.99	2.75	0.16	256	10.3	0.68	1.29	0.11

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Oesophagus (C15) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	113	11.6	1.11	1.40	0.15	18	1.7	0.42	0.24	0.07
*China, Yiyuan County	395	19.0	0.98	2.16	0.15	52	2.2	0.32	0.23	0.05
China, Yong'an City	161	12.0	0.97	1.43	0.14	44	3.4	0.54	0.46	0.09
*China, Yongding District, Longyan City	247	15.3	0.98	1.87	0.14	31	1.4	0.27	0.13	0.04
China, Yongkang City	183	7.4	0.56	0.97	0.09	80	2.7	0.32	0.27	0.05
*China, Yucheng County	425	21.5	1.06	2.66	0.16	355	16.3	0.90	2.02	0.14
China, Yueyanglou District, Yueyang City	82	7.7	0.86	0.97	0.13	8	0.7	0.26	0.08	0.03
China, Yunmeng County	225	14.0	0.97	1.77	0.14	70	3.8	0.47	0.48	0.07
*China, Yunyang District, Shiyuan City	529	47.8	2.13	6.65	0.36	246	23.2	1.52	3.02	0.25
China, Yuzhong District, Chongqing City	232	10.3	0.72	1.34	0.12	44	1.5	0.26	0.16	0.04
*China, Zhanhuang County	194	22.2	1.61	2.81	0.25	128	14.1	1.27	1.89	0.21
*China, Zhangjiagang City	796	16.7	0.60	2.15	0.09	265	4.4	0.29	0.55	0.05
*China, Zhaoyuan City	234	8.1	0.55	0.96	0.08	27	0.7	0.15	0.05	0.02
*China, Zhengding County	191	14.4	1.06	1.93	0.17	100	6.1	0.62	0.76	0.10
*China, Zhongshan City	817	15.5	0.55	1.94	0.08	49	0.8	0.12	0.09	0.02
China, Zhongxiang City	431	12.9	0.63	1.65	0.10	142	3.9	0.34	0.47	0.05
*China, Zhuanghe City	284	6.1	0.37	0.80	0.06	44	0.8	0.13	0.08	0.02
*China, Zhuhai City	234	6.7	0.45	0.86	0.07	62	1.8	0.23	0.23	0.04
India, Ahmedabad, Urban	617	5.4	0.22	0.69	0.03	350	3.1	0.17	0.38	0.02
India, Aurangabad	144	5.6	0.47	0.70	0.07	79	3.1	0.35	0.43	0.06
India, Bangalore	758	7.2	0.26	0.95	0.04	577	5.5	0.23	0.71	0.04
India, Barshi, Paranda, and Bhum	53	3.4	0.49	0.41	0.07	40	2.6	0.43	0.34	0.06
*India, Bhopal	122	4.8	0.45	0.62	0.07	95	3.8	0.40	0.48	0.06
India, Chandigarh	135	5.9	0.52	0.70	0.08	46	2.3	0.34	0.25	0.05
*India, Chennai	534	4.3	0.19	0.50	0.03	424	3.2	0.16	0.38	0.02
India, Dibrugarh	393	14.4	0.74	1.78	0.11	214	7.9	0.55	1.03	0.08
*India, Dindigul, Ambilikkai	192	3.1	0.22	0.39	0.03	114	1.8	0.17	0.22	0.02
India, Kamrup Urban District	733	30.8	1.17	3.76	0.17	371	17.6	0.94	2.32	0.15
India, Kollam	284	4.4	0.26	0.55	0.04	119	1.5	0.14	0.18	0.02
*India, Manipur	168	3.7	0.29	0.48	0.05	53	1.2	0.16	0.17	0.03
India, Meghalaya	1518	55.6	1.49	6.32	0.20	680	24.1	0.94	2.94	0.13
India, Mizoram	548	30.7	1.34	3.60	0.18	109	6.9	0.67	0.90	0.10
India, Mumbai	1179	3.9	0.11	0.46	0.02	949	3.1	0.10	0.34	0.01
*India, New Delhi	1301	6.3	0.18	0.80	0.03	746	3.8	0.14	0.46	0.02
India, Poona	409	3.6	0.18	0.46	0.03	333	2.8	0.16	0.31	0.02
*India, Sangrur District	162	6.1	0.48	0.72	0.06	132	5.4	0.47	0.65	0.06
India, SAS Nagar	138	6.1	0.53	0.77	0.07	95	4.1	0.43	0.54	0.06
*India, Tamil Nadu	6941	3.5	0.04	0.43	0.01	4291	2.0	0.03	0.24	0.00
*India, Tripura	405	6.2	0.31	0.79	0.05	197	3.2	0.23	0.41	0.03
India, Trivandrum	328	4.0	0.22	0.51	0.03	85	0.9	0.10	0.11	0.01
India, Wardha	160	4.2	0.34	0.55	0.05	117	3.1	0.29	0.40	0.04
India, West Arunachal	83	9.5	1.14	1.23	0.17	30	4.2	0.82	0.57	0.13
*Iran (Islamic Republic of), Ardabil Province	200	10.9	0.81	1.34	0.13	181	9.9	0.76	1.17	0.11
*Iran (Islamic Republic of), Golestan Province	291	13.0	0.79	1.46	0.12	244	10.6	0.69	1.25	0.11
Israel	416	1.6	0.08	0.19	0.01	295	0.8	0.05	0.09	0.01
*Israel: Jews	356	1.6	0.09	0.19	0.01	262	0.9	0.06	0.10	0.01
*Israel: Arabs	24	0.9	0.18	0.14	0.03	17	0.5	0.12	0.04	0.01
Japan	57783	12.0	0.05	1.59	0.01	11254	2.0	0.02	0.25	0.00
Japan, Aichi Prefecture	2462	9.4	0.21	1.27	0.03	465	1.6	0.09	0.21	0.01
*Japan, Akita Prefecture	806	16.7	0.68	2.08	0.10	115	1.9	0.23	0.25	0.03
Japan, Aomori Prefecture	1097	12.3	0.41	1.61	0.06	179	1.7	0.16	0.20	0.02
Japan, Gunma Prefecture	742	8.9	0.36	1.16	0.05	172	1.8	0.17	0.22	0.02
Japan, Hiroshima Prefecture	1800	12.4	0.33	1.64	0.05	355	2.1	0.14	0.26	0.02
Japan, Miyagi Prefecture	2156	14.0	0.33	1.81	0.05	427	2.2	0.13	0.28	0.02
Japan, Osaka Prefecture	4341	13.7	0.23	1.82	0.03	963	2.8	0.11	0.33	0.01
Kuwait	53	1.1	0.18	0.13	0.03	23	0.6	0.14	0.06	0.02
*Kuwait: Kuwaitis	32	2.0	0.36	0.24	0.05	15	0.7	0.18	0.07	0.02
*Kuwait: Non-Kuwaitis	21	0.5	0.15	0.07	0.03	8	0.4	0.16	0.05	0.02
*Philippines, Manila	218	2.2	0.16	0.29	0.03	69	0.5	0.06	0.05	0.01
*Qatar: Qatari	2	0.5	0.33	0.03	0.03	3	0.8	0.48	0.07	0.07
Republic of Korea	11160	5.6	0.05	0.71	0.01	1143	0.5	0.01	0.05	0.00
*Republic of Korea, Busan	946	6.1	0.20	0.78	0.03	100	0.5	0.05	0.05	0.01
*Republic of Korea, Daegu	499	5.3	0.24	0.68	0.04	52	0.4	0.06	0.05	0.01
*Republic of Korea, Daejeon	251	4.8	0.31	0.63	0.05	26	0.4	0.08	0.04	0.01
*Republic of Korea, Gwangju	224	4.5	0.30	0.58	0.05	19	0.3	0.07	0.04	0.01
Republic of Korea, Incheon	520	5.0	0.22	0.65	0.04	65	0.5	0.07	0.06	0.01
Republic of Korea, Jeju	177	7.6	0.59	0.92	0.08	9	0.4	0.13	0.05	0.02
Republic of Korea, Seoul	1976	5.2	0.12	0.68	0.02	220	0.5	0.03	0.05	0.00
Republic of Korea, Ulsan	202	5.5	0.41	0.70	0.06	23	0.5	0.11	0.05	0.02
Singapore	472	3.1	0.14	0.39	0.02	96	0.5	0.05	0.05	0.01
Singapore: Chinese	418	3.4	0.17	0.42	0.03	85	0.5	0.06	0.05	0.01
Singapore: Indian	25	2.3	0.48	0.31	0.08	5	0.5	0.21	0.06	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Oesophagus (C15) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	25	1.6	0.33	0.18	0.05	4	0.2	0.12	0.02	0.01
Thailand, Bangkok	533	3.0	0.13	0.39	0.02	96	0.4	0.05	0.05	0.01
*Thailand, Chiang Mai	120	2.1	0.20	0.26	0.03	28	0.4	0.08	0.05	0.01
*Thailand, Khon Kaen	100	1.6	0.17	0.20	0.02	15	0.2	0.06	0.02	0.01
Thailand, Lampang	61	2.0	0.27	0.24	0.04	11	0.3	0.10	0.02	0.01
Thailand, Lopburi Province	185	7.9	0.59	0.97	0.08	30	1.1	0.21	0.12	0.03
*Thailand, Songkhla	344	8.4	0.46	1.05	0.07	36	0.7	0.12	0.09	0.02
Turkey, Antalya	80	1.3	0.15	0.15	0.02	49	0.7	0.10	0.07	0.01
Turkey, Bursa	160	2.0	0.16	0.26	0.03	117	1.3	0.12	0.14	0.02
*Turkey, Edirne	34	2.1	0.37	0.25	0.05	9	0.5	0.19	0.07	0.03
*Turkey, Erzurum	184	9.6	0.72	1.05	0.10	219	10.3	0.72	1.23	0.10
Turkey, Eskişehir	48	1.8	0.26	0.22	0.04	18	0.5	0.13	0.05	0.02
Turkey, Gaziantep	36	1.1	0.19	0.13	0.03	22	0.5	0.12	0.06	0.01
*Turkey, Izmir	288	2.2	0.13	0.28	0.02	179	1.2	0.09	0.14	0.01
Turkey, Malatya	21	1.0	0.22	0.13	0.04	10	0.4	0.14	0.05	0.02
Turkey, Samsun	113	2.7	0.26	0.31	0.04	53	1.2	0.16	0.12	0.02
Turkey, Trabzon	31	1.2	0.22	0.13	0.03	17	0.5	0.13	0.07	0.02
Europe										
Austria	1772	4.5	0.11	0.59	0.02	480	1.0	0.05	0.13	0.01
Austria, Carinthia	136	5.2	0.46	0.67	0.06	45	1.3	0.22	0.18	0.03
Austria, Tyrol	115	3.6	0.35	0.47	0.05	31	0.8	0.17	0.11	0.02
Austria, Vorarlberg	67	3.6	0.46	0.44	0.07	17	0.7	0.20	0.08	0.03
Belarus	2509	7.9	0.16	1.03	0.02	302	0.6	0.04	0.07	0.01
*Belgium	3706	7.1	0.12	0.91	0.02	1366	2.1	0.06	0.27	0.01
Croatia	816	4.3	0.16	0.56	0.02	179	0.7	0.06	0.08	0.01
Cyprus	43	1.1	0.17	0.13	0.03	8	0.2	0.08	0.03	0.01
*Czech Republic	2678	5.8	0.11	0.74	0.02	591	1.0	0.04	0.12	0.01
Denmark	1947	6.8	0.16	0.88	0.02	708	2.1	0.09	0.28	0.01
Estonia	326	6.3	0.36	0.81	0.05	83	1.0	0.13	0.12	0.02
Finland	1179	4.1	0.13	0.55	0.02	475	1.2	0.06	0.13	0.01
*France, Bas-Rhin	258	6.3	0.41	0.84	0.06	63	1.3	0.18	0.16	0.03
*France, Calvados	256	7.8	0.52	0.90	0.07	58	1.3	0.20	0.17	0.03
*France, Doubs	114	4.5	0.45	0.55	0.06	39	1.2	0.22	0.16	0.03
*France, Gironde	382	5.7	0.31	0.70	0.04	138	1.5	0.15	0.19	0.02
*France, Haut-Rhin	225	6.1	0.43	0.72	0.06	51	1.0	0.16	0.10	0.02
*France, Hérault	282	5.5	0.35	0.66	0.05	95	1.4	0.16	0.17	0.02
*France, Isère	270	4.9	0.31	0.61	0.04	89	1.2	0.15	0.15	0.02
*France, Lille-Métropole	286	10.3	0.63	1.32	0.09	93	2.3	0.26	0.29	0.04
*France, Limousin	139	7.1	0.66	0.88	0.09	35	1.5	0.29	0.21	0.04
*France, Loire-Atlantique	519	9.0	0.42	1.10	0.06	135	1.7	0.16	0.22	0.03
*France, Manche	231	8.4	0.59	1.06	0.09	54	1.6	0.24	0.22	0.04
*France, Poitou-Charentes	640	6.6	0.28	0.81	0.04	173	1.4	0.13	0.17	0.02
*France, Somme	249	9.6	0.63	1.21	0.09	64	2.2	0.31	0.28	0.04
*France, Tarn	109	5.3	0.55	0.63	0.07	38	1.3	0.24	0.18	0.04
*France, Territoire de Belfort	31	5.7	1.10	0.62	0.15	4	0.6	0.34	0.09	0.05
*France, Vendée	294	8.0	0.51	0.93	0.07	61	1.5	0.23	0.19	0.03
Germany, Baden-Württemberg	1773	5.3	0.13	0.68	0.02	526	1.3	0.06	0.16	0.01
Germany, Bavaria	3593	5.7	0.10	0.74	0.01	925	1.2	0.04	0.15	0.01
Germany, Bremen	305	9.1	0.57	1.13	0.08	93	2.2	0.27	0.27	0.04
Germany, Hamburg	635	7.5	0.32	0.97	0.05	228	2.2	0.17	0.28	0.02
Germany, Lower Saxony	2818	6.7	0.13	0.86	0.02	812	1.6	0.06	0.20	0.01
Germany, North Rhine-Westphalia	6231	6.9	0.09	0.89	0.01	2134	1.8	0.05	0.23	0.01
Germany, Rhineland-Palatinate	1432	6.6	0.19	0.83	0.03	386	1.5	0.09	0.19	0.01
Germany, Saarland	346	6.1	0.35	0.81	0.05	105	1.6	0.18	0.22	0.03
Germany, Schleswig-Holstein	1226	7.9	0.24	1.00	0.03	373	2.0	0.12	0.26	0.02
Iceland	77	5.6	0.66	0.74	0.10	27	1.6	0.33	0.15	0.04
Ireland	1410	7.7	0.21	0.94	0.03	701	3.1	0.13	0.34	0.02
*Italy, Aosta Valley	28	4.7	0.94	0.63	0.15	15	2.3	0.67	0.34	0.11
*Italy, Avellino	21	1.5	0.37	0.18	0.05	4	0.2	0.13	0.05	0.03
Italy, Basilicata	53	1.9	0.28	0.22	0.04	10	0.3	0.10	0.04	0.02
*Italy, Benevento	23	1.9	0.45	0.18	0.05	7	0.3	0.15	0.05	0.03
Italy, Bergamo	161	2.7	0.22	0.32	0.03	65	0.8	0.12	0.10	0.02
*Italy, Brescia	187	3.0	0.24	0.35	0.03	71	0.8	0.12	0.09	0.02
Italy, Brianza (Lecco and Monza e Brianza)	84	2.1	0.24	0.30	0.04	34	0.7	0.15	0.08	0.02
Italy, Calabria	38	1.3	0.24	0.15	0.03	12	0.4	0.13	0.05	0.02
*Italy, Caserta	36	1.2	0.21	0.16	0.03	12	0.3	0.10	0.03	0.01
*Italy, Catania, Messina, and Enna	128	1.3	0.12	0.15	0.02	40	0.3	0.06	0.04	0.01
Italy, Emilia-Romagna	466	2.4	0.12	0.29	0.02	178	0.7	0.07	0.08	0.01
Italy, Friuli-Venezia Giulia	323	4.5	0.28	0.56	0.04	113	1.0	0.13	0.12	0.02
Italy, Genova	117	2.6	0.28	0.29	0.04	46	0.6	0.13	0.07	0.02
*Italy, Lombardy, South, Pavia	117	3.6	0.37	0.45	0.05	40	0.9	0.17	0.10	0.02
Italy, Mantova and Cremona	111	2.9	0.30	0.34	0.04	30	0.6	0.13	0.05	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Oesophagus (C15) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	116	1.7	0.18	0.21	0.02	47	0.5	0.09	0.06	0.01
Italy, Milan	491	2.7	0.13	0.32	0.02	212	0.7	0.06	0.08	0.01
Italy, Molise	17	1.7	0.45	0.22	0.07	7	0.5	0.22	0.08	0.04
*Italy, Naples Centre	41	1.6	0.27	0.21	0.04	22	0.6	0.14	0.10	0.02
*Italy, Naples North	51	1.5	0.22	0.17	0.03	22	0.6	0.14	0.07	0.02
*Italy, Naples South	64	1.3	0.17	0.15	0.02	17	0.3	0.07	0.03	0.01
*Italy, Nuoro	42	6.5	1.07	0.79	0.14	8	0.7	0.29	0.05	0.03
*Italy, Palermo	94	1.6	0.18	0.20	0.02	29	0.3	0.07	0.04	0.01
Italy, Puglia	291	1.5	0.10	0.18	0.01	104	0.4	0.04	0.04	0.01
*Italy, Ragusa and Caltanissetta	35	1.1	0.21	0.13	0.03	8	0.2	0.10	0.03	0.01
*Italy, Salerno	60	1.4	0.20	0.17	0.03	28	0.5	0.10	0.06	0.02
Italy, Sassari	35	3.4	0.61	0.48	0.09	5	0.4	0.19	0.04	0.03
*Italy, Sondrio	59	5.4	0.74	0.70	0.11	16	0.9	0.28	0.09	0.04
Italy, South Tyrol	110	4.1	0.43	0.54	0.06	32	0.8	0.18	0.11	0.03
*Italy, Syracuse	26	1.2	0.25	0.14	0.04	12	0.6	0.20	0.08	0.03
Italy, Trento	122	4.2	0.41	0.54	0.06	47	1.4	0.24	0.17	0.03
Italy, Turin	390	3.0	0.17	0.36	0.02	139	0.7	0.07	0.09	0.01
*Italy, Tuscany	324	2.8	0.17	0.35	0.02	123	0.7	0.09	0.08	0.01
Italy, Umbria	57	1.3	0.19	0.15	0.03	39	0.8	0.15	0.09	0.02
Italy, Varese	70	2.2	0.28	0.24	0.04	19	0.5	0.13	0.05	0.02
Italy, Veneto	1080	3.9	0.13	0.49	0.02	384	1.0	0.06	0.12	0.01
Latvia	546	7.3	0.32	0.97	0.05	134	1.1	0.10	0.13	0.01
*Liechtenstein	10	5.4	1.75	0.68	0.25	2	1.0	0.71	0.06	0.06
*Lithuania	896	8.2	0.28	1.07	0.04	174	0.9	0.08	0.11	0.01
Malta	55	2.4	0.34	0.24	0.04	30	1.1	0.22	0.15	0.03
*The Netherlands	8646	10.4	0.12	1.33	0.02	3045	3.1	0.06	0.40	0.01
Norway	1070	4.5	0.14	0.56	0.02	358	1.2	0.07	0.16	0.01
Poland, Kielce	190	3.6	0.27	0.45	0.04	41	0.5	0.09	0.06	0.01
*Portugal, Azores	45	6.6	0.99	0.92	0.15	6	0.7	0.31	0.06	0.03
Russian Federation, Arkhangelsk	511	13.1	0.59	1.56	0.09	202	2.8	0.21	0.32	0.03
Russian Federation, Kaliningrad	175	5.6	0.43	0.75	0.07	39	0.7	0.13	0.09	0.02
Russian Federation, Karelia	227	10.7	0.73	1.33	0.11	106	2.4	0.26	0.25	0.04
*Russian Federation, Komi Republic	344	13.5	0.77	1.67	0.11	103	2.5	0.26	0.31	0.04
Russian Federation, Murmansk	223	10.2	0.71	1.24	0.10	78	2.0	0.24	0.21	0.03
*Russian Federation, Orenburg	488	7.4	0.35	0.93	0.05	159	1.4	0.12	0.15	0.02
Russian Federation, Pskov	201	8.7	0.63	1.17	0.10	48	1.0	0.17	0.12	0.02
*Russian Federation, Samara	644	5.8	0.23	0.74	0.03	137	0.7	0.06	0.08	0.01
Russian Federation, Vologda Region	312	7.9	0.45	0.99	0.06	124	1.7	0.17	0.22	0.02
Slovenia	351	3.7	0.20	0.47	0.03	83	0.7	0.08	0.08	0.01
Spain, Asturias	172	5.0	0.41	0.63	0.06	27	0.5	0.11	0.05	0.02
Spain, Basque Country	475	5.4	0.26	0.69	0.04	101	1.0	0.12	0.12	0.01
Spain, Canary Islands	281	4.7	0.29	0.56	0.04	63	0.8	0.12	0.11	0.02
Spain, Castellón	103	4.0	0.41	0.52	0.06	19	0.5	0.13	0.05	0.02
Spain, Girona	179	5.3	0.42	0.63	0.06	32	0.8	0.15	0.09	0.02
Spain, Granada	110	2.8	0.28	0.38	0.04	16	0.3	0.08	0.04	0.01
Spain, La Rioja	78	4.9	0.61	0.60	0.09	12	0.6	0.22	0.09	0.03
Spain, Murcia	241	4.2	0.28	0.53	0.04	34	0.5	0.09	0.05	0.01
Spain, Navarra	123	4.8	0.46	0.57	0.07	28	0.9	0.19	0.09	0.03
Spain, Salamanca	67	3.3	0.46	0.39	0.06	19	0.6	0.17	0.07	0.03
Spain, Tarragona	189	5.4	0.41	0.66	0.06	28	0.6	0.13	0.10	0.02
*Sweden	1808	3.4	0.09	0.42	0.01	671	1.1	0.05	0.14	0.01
Switzerland, Aargau	172	5.3	0.42	0.68	0.06	52	1.4	0.21	0.15	0.03
Switzerland, Basel	134	5.3	0.50	0.64	0.07	58	1.9	0.28	0.25	0.04
Switzerland, Berne Solothurn	220	5.0	0.35	0.64	0.05	74	1.4	0.19	0.19	0.03
Switzerland, East	232	5.7	0.39	0.70	0.06	54	1.2	0.18	0.15	0.03
*Switzerland, Fribourg	73	5.6	0.67	0.75	0.10	25	1.8	0.37	0.27	0.06
Switzerland, Geneva	110	5.5	0.55	0.68	0.08	42	1.6	0.27	0.24	0.04
*Switzerland, Graubünden and Glarus	85	6.4	0.73	0.83	0.11	26	1.8	0.39	0.22	0.06
*Switzerland, Lucerne	134	5.2	0.47	0.61	0.07	42	1.4	0.24	0.18	0.04
*Switzerland, Neuchâtel and Jura	71	5.9	0.74	0.83	0.12	23	1.5	0.34	0.20	0.06
Switzerland, Ticino	146	7.6	0.67	0.97	0.10	40	1.6	0.29	0.19	0.04
Switzerland, Valais	102	6.4	0.66	0.84	0.10	27	1.5	0.30	0.22	0.05
Switzerland, Vaud	236	7.2	0.49	0.93	0.07	74	1.7	0.22	0.23	0.03
Switzerland, Zurich and Zug	345	4.6	0.26	0.57	0.04	128	1.4	0.14	0.18	0.02
Ukraine	7328	6.0	0.07	0.78	0.01	954	0.5	0.02	0.05	0.00
UK, England	25750	9.6	0.06	1.19	0.01	11866	3.4	0.04	0.39	0.01
UK, Northern Ireland	754	9.7	0.37	1.20	0.05	332	3.2	0.20	0.37	0.03
UK, Scotland	3024	11.2	0.21	1.38	0.03	1595	4.3	0.12	0.47	0.02
UK, Wales	1486	8.9	0.25	1.10	0.04	756	3.5	0.15	0.39	0.02
Oceania										
*Australia, NSW/ACT	1774	5.0	0.12	0.62	0.02	737	1.6	0.06	0.17	0.01
*Australia, Northern Territory	52	7.5	1.04	1.02	0.17	9	1.5	0.51	0.15	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Oesophagus (C15) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	37	6.3	<i>1.03</i>	0.78	<i>0.15</i>	7	1.5	<i>0.58</i>	0.17	<i>0.08</i>
*Australia, Northern Territory: Indigenous	15	14.9	<i>4.07</i>	2.67	<i>0.82</i>	2	1.1	<i>0.77</i>	0.04	<i>0.04</i>
*Australia, Queensland	1074	5.3	<i>0.17</i>	0.64	<i>0.02</i>	380	1.5	<i>0.08</i>	0.18	<i>0.01</i>
Australia, South Australia	450	5.3	<i>0.27</i>	0.64	<i>0.04</i>	139	1.2	<i>0.12</i>	0.13	<i>0.02</i>
Australia, Tasmania	212	8.0	<i>0.58</i>	0.98	<i>0.08</i>	85	2.5	<i>0.30</i>	0.29	<i>0.05</i>
*Australia, Victoria	1243	4.7	<i>0.14</i>	0.58	<i>0.02</i>	568	1.7	<i>0.08</i>	0.19	<i>0.01</i>
*Australia, Western Australia	536	5.3	<i>0.24</i>	0.65	<i>0.03</i>	198	1.6	<i>0.12</i>	0.18	<i>0.02</i>
*France, New Caledonia	47	5.9	<i>0.87</i>	0.83	<i>0.14</i>	7	0.8	<i>0.33</i>	0.08	<i>0.04</i>
New Zealand	1004	4.9	<i>0.16</i>	0.59	<i>0.02</i>	456	1.8	<i>0.09</i>	0.19	<i>0.01</i>
*New Zealand: Maori	97	6.9	<i>0.72</i>	0.89	<i>0.11</i>	49	2.8	<i>0.40</i>	0.35	<i>0.06</i>
*New Zealand: Pacific peoples	32	5.5	<i>1.03</i>	0.45	<i>0.10</i>	4	0.5	<i>0.23</i>	0.03	<i>0.02</i>
*New Zealand: Other	848	5.0	<i>0.18</i>	0.61	<i>0.03</i>	395	1.8	<i>0.10</i>	0.19	<i>0.02</i>
USA, Hawaii	257	3.9	<i>0.26</i>	0.50	<i>0.04</i>	64	0.8	<i>0.11</i>	0.10	<i>0.02</i>
USA, Hawaii: White	91	4.1	<i>0.44</i>	0.44	<i>0.06</i>	27	1.4	<i>0.28</i>	0.16	<i>0.04</i>
*USA, Hawaii: Japanese	59	4.0	<i>0.60</i>	0.51	<i>0.08</i>	13	0.8	<i>0.24</i>	0.11	<i>0.04</i>
*USA, Hawaii: Chinese	16	3.8	<i>0.98</i>	0.53	<i>0.17</i>	3	0.1	<i>0.08</i>	0.00	<i>0.00</i>
*USA, Hawaii: Hawaiian	34	3.7	<i>0.64</i>	0.47	<i>0.10</i>	11	1.0	<i>0.32</i>	0.12	<i>0.04</i>
*USA, Hawaii: Filipino	35	3.9	<i>0.67</i>	0.56	<i>0.11</i>	2	0.2	<i>0.11</i>	0.01	<i>0.01</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Stomach (C16)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	92	6.5	0.71	0.75	0.10	57	3.9	0.55	0.37	0.06
*Algeria, Tizi Ouzou	88	5.6	0.62	0.66	0.09	89	4.6	0.51	0.54	0.07
*Benin, Cotonou	24	4.6	1.01	0.55	0.15	21	3.1	0.71	0.35	0.10
*France, La Réunion	244	11.3	0.73	1.23	0.10	163	5.8	0.48	0.65	0.07
*Kenya, Eldoret	54	5.6	0.82	0.72	0.13	35	3.4	0.61	0.44	0.10
*Kenya, Nairobi	229	9.5	0.75	1.11	0.12	189	9.6	0.79	1.24	0.13
Mauritius	299	7.2	0.42	0.83	0.06	198	4.2	0.30	0.50	0.04
*Morocco, Casablanca	454	4.3	0.21	0.53	0.03	328	2.8	0.16	0.33	0.02
*Seychelles	12	4.6	1.35	0.24	0.10	10	3.1	1.03	0.34	0.14
*South Africa, Eastern Cape	8	0.7	0.24	0.08	0.04	15	0.8	0.22	0.09	0.03
*Uganda, Kyadondo County	100	6.1	0.70	0.75	0.12	95	4.6	0.53	0.56	0.09
*Uganda, Gulu	6	1.5	0.67	0.23	0.13	4	0.8	0.41	0.09	0.05
*Zimbabwe, Bulawayo: African	46	5.8	0.88	0.67	0.13	61	6.4	0.84	0.75	0.13
*Zimbabwe, Harare: African	252	18.0	1.21	2.03	0.19	307	18.4	1.09	2.19	0.18
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	242	10.5	0.68	1.22	0.10	146	5.1	0.46	0.60	0.06
*Argentina, Mendoza	609	11.4	0.47	1.37	0.07	340	5.0	0.29	0.60	0.04
Brazil, Aracaju	105	10.2	1.01	1.13	0.14	88	5.5	0.59	0.64	0.09
*Brazil, Barretos	157	11.3	0.91	1.42	0.14	78	4.8	0.56	0.57	0.08
Brazil, Belo Horizonte	864	12.0	0.41	1.38	0.06	656	6.2	0.25	0.70	0.04
*Brazil, Campinas	391	16.7	0.86	1.90	0.13	239	7.5	0.51	0.81	0.07
*Brazil, Curitiba	519	13.1	0.58	1.48	0.08	316	5.6	0.32	0.63	0.05
Brazil, Goiânia	306	11.9	0.69	1.43	0.11	227	6.4	0.43	0.70	0.06
*Brazil, Jaú	58	13.5	1.81	1.59	0.27	31	5.9	1.10	0.87	0.19
Brazil, João Pessoa	134	13.4	1.17	1.61	0.18	87	5.5	0.60	0.57	0.08
Brazil, Recife	278	11.3	0.69	1.40	0.11	211	5.3	0.38	0.57	0.05
Chile, Region of Antofagasta	163	17.0	1.35	2.02	0.21	86	7.7	0.85	0.78	0.12
Chile, Valdivia	452	31.2	1.51	3.56	0.22	199	11.7	0.89	1.39	0.13
Colombia, Bucaramanga	597	19.9	0.83	2.20	0.12	390	9.8	0.51	1.02	0.07
Colombia, Cali	1224	20.5	0.59	2.21	0.08	924	11.0	0.37	1.10	0.05
Colombia, Manizales	284	20.4	1.23	2.37	0.18	178	9.6	0.74	1.06	0.11
Colombia, Pasto	266	24.6	1.54	2.95	0.24	158	11.3	0.93	1.15	0.12
Costa Rica	1623	16.1	0.41	1.83	0.06	1111	10.1	0.31	1.15	0.05
Ecuador, Guayaquil	884	16.7	0.57	1.95	0.09	598	9.4	0.40	1.05	0.06
Ecuador, Manabí	660	18.5	0.74	2.14	0.11	349	9.5	0.52	1.01	0.07
Ecuador, Quito	804	19.6	0.70	2.15	0.11	707	13.6	0.52	1.42	0.07
*France, Guadeloupe	242	12.9	0.89	1.44	0.12	162	6.2	0.55	0.66	0.08
*France, Martinique	265	13.1	0.87	1.58	0.13	176	6.2	0.54	0.62	0.07
*Peru, Lima	2707	19.4	0.38	2.12	0.06	2510	14.4	0.29	1.51	0.04
*Trinidad and Tobago	99	4.0	0.41	0.47	0.06	73	2.5	0.30	0.26	0.04
USA, Puerto Rico	948	5.7	0.20	0.66	0.03	775	3.8	0.15	0.44	0.02
*Uruguay	1598	12.7	0.33	1.55	0.05	1012	5.6	0.20	0.62	0.03
North America										
Canada, Alberta	886	5.5	0.19	0.60	0.03	451	2.6	0.13	0.29	0.02
Canada, British Columbia	1344	5.4	0.16	0.61	0.02	633	2.3	0.10	0.25	0.01
*Canada, Manitoba	392	6.8	0.36	0.83	0.05	195	3.0	0.24	0.35	0.03
*Canada, New Brunswick	326	7.8	0.45	0.93	0.06	148	2.9	0.26	0.33	0.04
*Canada, Newfoundland and Labrador	261	8.8	0.56	0.98	0.08	135	4.4	0.43	0.46	0.05
Canada, Ontario	4711	7.3	0.11	0.83	0.02	2728	3.6	0.08	0.40	0.01
*Canada, Prince Edward Island	56	7.4	1.03	0.90	0.15	23	2.5	0.56	0.30	0.08
Canada, Quebec	2734	6.3	0.13	0.70	0.02	1566	3.0	0.09	0.32	0.01
Canada, Saskatchewan	325	6.3	0.37	0.71	0.05	154	2.5	0.23	0.26	0.03
*Canada, Yukon	2	1.5	1.09	0.00	0.00	4	2.4	1.21	0.19	0.11
USA	74704	5.6	0.02	0.65	0.00	46073	3.0	0.02	0.33	0.00
USA: White	57709	5.1	0.02	0.60	0.00	33340	2.6	0.02	0.29	0.00
USA: Black	10949	8.4	0.08	0.99	0.01	8163	4.6	0.05	0.51	0.01
USA, NPCR	72106	5.6	0.02	0.65	0.00	44478	3.0	0.02	0.33	0.00
USA, NPCR: White	55764	5.1	0.02	0.60	0.00	32241	2.6	0.02	0.29	0.00
USA, NPCR: Black	10796	8.4	0.08	0.99	0.01	8046	4.6	0.05	0.51	0.01
USA, NPCR: Asian and Pacific Islander	4702	7.9	0.12	0.91	0.02	3551	4.7	0.08	0.51	0.01
USA, NPCR: American Indian	477	4.2	0.19	0.47	0.03	358	2.8	0.15	0.31	0.02
*USA, SEER (18 registries)	20887	5.8	0.04	0.67	0.01	13606	3.3	0.03	0.36	0.00
*USA, SEER (18 registries): White	15065	5.3	0.05	0.61	0.01	9190	2.9	0.03	0.32	0.00
*USA, SEER (18 registries): Non-Hispanic White	11485	4.7	0.05	0.55	0.01	6267	2.2	0.03	0.25	0.00
*USA, SEER (18 registries): Hispanic White	3580	8.0	0.14	0.94	0.02	2923	5.6	0.11	0.63	0.02
*USA, SEER (18 registries): Black	2733	8.2	0.16	0.94	0.02	2015	4.5	0.10	0.50	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	2733	7.5	0.15	0.85	0.02	2104	4.5	0.11	0.48	0.01
*USA, SEER (9 registries)	6807	5.5	0.07	0.62	0.01	4305	2.9	0.05	0.32	0.01
*USA, SEER (9 registries): White	4746	4.8	0.07	0.56	0.01	2703	2.4	0.05	0.26	0.01
*USA, SEER (9 registries): Black	888	8.1	0.27	0.92	0.04	689	4.5	0.18	0.49	0.02
USA, Alabama	1156	5.6	0.17	0.65	0.02	814	3.3	0.13	0.37	0.02
USA, Alabama: White	775	4.7	0.18	0.55	0.02	497	2.6	0.13	0.29	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Stomach (C16) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	356	8.7	0.46	0.98	0.06	290	5.1	0.31	0.57	0.04
USA, Alaska	176	6.7	0.51	0.80	0.07	88	3.5	0.38	0.38	0.05
*USA, Alaska: Alaska Natives	62	19.0	2.43	2.50	0.37	32	8.7	1.57	0.89	0.19
USA, Arizona	1363	4.5	0.13	0.52	0.02	807	2.5	0.10	0.28	0.01
USA, Arizona: White	1198	4.3	0.13	0.50	0.02	681	2.4	0.10	0.27	0.01
USA, Arizona: Black	62	6.7	0.87	0.94	0.15	38	3.7	0.61	0.36	0.07
*USA, Arizona: Asian and Pacific Islander	37	5.1	0.84	0.61	0.13	33	3.2	0.56	0.40	0.09
USA, Arizona: American Indian	64	6.7	0.85	0.67	0.11	53	4.5	0.64	0.47	0.08
USA, Arkansas	730	5.8	0.22	0.70	0.03	409	2.8	0.15	0.32	0.02
USA, Arkansas: White	575	5.2	0.23	0.62	0.03	317	2.5	0.16	0.28	0.02
USA, Arkansas: Black	140	10.4	0.88	1.37	0.14	81	4.5	0.52	0.52	0.07
USA, California	9088	6.0	0.07	0.69	0.01	6176	3.6	0.05	0.39	0.01
USA, California: White	6579	5.7	0.07	0.65	0.01	4268	3.3	0.06	0.37	0.01
USA, California: Black	652	7.2	0.29	0.79	0.04	448	4.0	0.20	0.45	0.03
USA, California: Asian and Pacific Islander	1776	7.4	0.18	0.85	0.03	1382	4.5	0.13	0.47	0.02
*USA, California, Los Angeles County	2756	7.4	0.15	0.86	0.02	1924	4.3	0.11	0.47	0.01
*USA, California, Los Angeles County: White	1842	7.0	0.17	0.81	0.02	1271	4.2	0.13	0.48	0.02
*USA, California, Los Angeles County: Non-Hispanic White	829	5.3	0.20	0.62	0.03	430	2.4	0.13	0.28	0.02
*USA, California, Los Angeles County: Hispanic White	1013	8.8	0.28	1.02	0.04	841	6.0	0.21	0.67	0.03
*USA, California, Los Angeles County: Black	254	7.4	0.48	0.86	0.07	178	3.6	0.29	0.40	0.04
*USA, California, Los Angeles County: Chinese	171	7.2	0.59	0.80	0.09	129	4.3	0.42	0.40	0.05
*USA, California, Los Angeles County: Filipino	56	4.0	0.55	0.45	0.08	48	2.1	0.33	0.26	0.05
*USA, California, Los Angeles County: Korean	189	18.3	1.41	2.36	0.21	130	8.8	0.87	0.87	0.11
*USA, California, Los Angeles County: Asian and Pacific Islander	631	9.2	0.38	1.07	0.06	441	4.7	0.25	0.48	0.03
*USA, California, San Francisco Bay Area	1129	5.7	0.18	0.63	0.02	787	3.4	0.13	0.36	0.02
*USA, California, San Francisco Bay Area: White	643	5.0	0.21	0.57	0.03	420	2.9	0.16	0.31	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	453	4.1	0.21	0.47	0.03	255	1.9	0.14	0.20	0.02
*USA, California, San Francisco Bay Area: Hispanic White	190	8.9	0.67	1.06	0.10	165	6.6	0.53	0.76	0.08
*USA, California, San Francisco Bay Area: Black	119	7.6	0.72	0.88	0.11	86	4.4	0.51	0.47	0.07
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	361	6.8	0.37	0.73	0.05	274	4.2	0.27	0.42	0.03
USA, Colorado	1005	4.7	0.15	0.55	0.02	503	2.2	0.10	0.24	0.01
USA, Colorado: White	910	4.6	0.15	0.53	0.02	429	2.0	0.10	0.22	0.01
*USA, Colorado: Black	49	6.8	0.99	0.82	0.16	20	2.5	0.58	0.31	0.08
*USA, Colorado: Asian and Pacific Islander	36	7.4	1.24	1.06	0.21	48	6.5	0.96	0.79	0.15
USA, Connecticut	1116	6.8	0.21	0.81	0.03	644	3.3	0.15	0.36	0.02
USA, Connecticut: White	935	6.4	0.22	0.76	0.03	515	2.9	0.15	0.33	0.02
USA, Connecticut: Black	121	9.9	0.91	1.14	0.14	90	5.1	0.56	0.59	0.08
USA, District of Columbia	170	7.7	0.61	0.94	0.09	108	3.9	0.41	0.40	0.05
USA, District of Columbia: White	53	5.6	0.79	0.65	0.11	22	2.2	0.49	0.24	0.07
USA, District of Columbia: Black	108	9.3	0.92	1.15	0.14	82	4.9	0.60	0.50	0.07
USA, Florida	5029	5.1	0.08	0.60	0.01	3026	2.6	0.05	0.30	0.01
USA, Florida: White	3999	4.6	0.08	0.55	0.01	2296	2.3	0.06	0.26	0.01
USA, Florida: Black	841	8.1	0.28	0.94	0.04	595	4.4	0.19	0.50	0.03
USA, Florida: Asian and Pacific Islander	99	4.8	0.49	0.59	0.07	82	3.0	0.34	0.33	0.04
USA, Georgia	2093	5.6	0.12	0.67	0.02	1349	3.0	0.09	0.33	0.01
USA, Georgia: White	1240	4.5	0.13	0.54	0.02	763	2.5	0.10	0.28	0.01
USA, Georgia: Black	746	8.4	0.31	1.01	0.04	520	4.1	0.19	0.44	0.02
USA, Georgia: Asian and Pacific Islander	104	8.8	0.87	0.97	0.12	64	4.6	0.58	0.50	0.08
*USA, Georgia, Atlanta	696	6.0	0.23	0.68	0.03	447	3.0	0.15	0.33	0.02
*USA, Georgia, Atlanta: White	333	4.7	0.26	0.53	0.04	178	2.2	0.17	0.23	0.02
*USA, Georgia, Atlanta: Black	287	7.8	0.47	0.89	0.07	223	4.1	0.27	0.43	0.04
USA, Idaho	321	4.5	0.26	0.52	0.04	167	2.1	0.18	0.22	0.02
USA, Indiana	1478	5.4	0.15	0.66	0.02	783	2.4	0.09	0.28	0.01
USA, Indiana: White	1310	5.3	0.15	0.63	0.02	663	2.3	0.10	0.26	0.01
USA, Indiana: Black	145	8.2	0.69	1.06	0.11	94	3.9	0.41	0.44	0.06
*USA, Iowa	560	4.0	0.18	0.47	0.03	315	2.0	0.13	0.22	0.02
USA, Kentucky	1052	5.6	0.18	0.66	0.02	709	3.2	0.13	0.40	0.02
USA, Louisiana	1196	6.5	0.19	0.76	0.03	670	3.1	0.13	0.36	0.02
USA, Louisiana: White	709	5.3	0.21	0.61	0.03	354	2.3	0.14	0.27	0.02
USA, Louisiana: Black	460	10.0	0.47	1.17	0.07	305	5.0	0.30	0.58	0.04
*USA, Louisiana, New Orleans	216	6.3	0.44	0.74	0.06	129	3.3	0.31	0.36	0.04
*USA, Louisiana, New Orleans: White	110	5.3	0.52	0.58	0.07	58	2.7	0.39	0.31	0.05
*USA, Louisiana, New Orleans: Black	86	7.1	0.78	0.90	0.12	66	4.2	0.54	0.42	0.07
USA, Maine	313	4.5	0.27	0.53	0.04	205	2.5	0.19	0.29	0.03
USA, Maryland	1349	5.6	0.16	0.66	0.02	937	3.2	0.11	0.37	0.02
USA, Maryland: White	827	4.9	0.18	0.58	0.03	470	2.4	0.13	0.28	0.02
USA, Maryland: Black	397	6.9	0.35	0.82	0.05	380	4.7	0.25	0.55	0.03
USA, Maryland: Asian and Pacific Islander	109	7.7	0.75	0.84	0.11	81	5.0	0.57	0.55	0.08
USA, Massachusetts	1714	5.8	0.15	0.69	0.02	1011	2.8	0.10	0.32	0.01
USA, Massachusetts: White	1425	5.4	0.15	0.65	0.02	808	2.5	0.10	0.28	0.01
USA, Massachusetts: Black	167	9.9	0.77	1.06	0.11	118	5.2	0.49	0.52	0.07
USA, Massachusetts: Asian and Pacific Islander	99	7.6	0.78	0.81	0.11	67	4.5	0.56	0.53	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Stomach (C16) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	2297	5.1	0.11	0.59	0.02	1307	2.4	0.08	0.27	0.01
USA, Michigan: White	1832	4.6	0.11	0.53	0.02	953	2.1	0.08	0.23	0.01
USA, Michigan: Black	382	8.5	0.44	0.97	0.06	295	4.6	0.28	0.53	0.04
USA, Michigan: Asian and Pacific Islander	62	7.1	0.91	0.78	0.13	45	4.2	0.64	0.40	0.08
*USA, Michigan, Detroit	979	5.9	0.20	0.66	0.03	641	3.0	0.13	0.33	0.02
*USA, Michigan, Detroit: White	671	5.1	0.21	0.57	0.03	393	2.4	0.14	0.27	0.02
*USA, Michigan, Detroit: Black	265	8.5	0.53	0.97	0.07	217	4.5	0.32	0.51	0.05
USA, Minnesota	1165	5.0	0.15	0.58	0.02	617	2.4	0.11	0.27	0.01
USA, Minnesota: White	1030	4.7	0.15	0.55	0.02	525	2.2	0.11	0.24	0.01
USA, Minnesota: Black	60	8.8	1.18	1.00	0.17	29	4.0	0.76	0.55	0.13
*USA, Minnesota: Asian and Pacific Islander	50	9.3	1.33	0.99	0.18	49	6.6	0.97	0.62	0.13
USA, Mississippi	701	6.1	0.24	0.73	0.03	476	3.4	0.17	0.38	0.02
USA, Missouri	1292	4.9	0.14	0.57	0.02	684	2.2	0.09	0.24	0.01
USA, Missouri: White	1097	4.6	0.15	0.55	0.02	541	2.0	0.10	0.21	0.01
USA, Missouri: Black	167	7.7	0.60	0.87	0.09	123	4.0	0.38	0.45	0.05
USA, Montana	216	4.3	0.31	0.50	0.04	114	2.2	0.23	0.26	0.03
*USA, Montana: American Indian	16	8.8	2.24	1.03	0.27	9	4.3	1.44	0.65	0.25
USA, Nebraska	372	4.7	0.26	0.56	0.04	185	2.1	0.17	0.23	0.02
USA, Nebraska: White	340	4.5	0.26	0.54	0.04	166	1.9	0.17	0.21	0.02
*USA, Nebraska: Black	22	8.7	1.87	0.90	0.25	11	3.9	1.19	0.52	0.18
USA, Nevada	512	4.1	0.19	0.49	0.03	339	2.7	0.16	0.29	0.02
USA, Nevada: White	398	3.8	0.20	0.46	0.03	249	2.6	0.18	0.27	0.02
USA, Nevada: Black	43	4.7	0.73	0.56	0.11	35	3.3	0.57	0.31	0.07
*USA, Nevada: Asian and Pacific Islander	59	5.8	0.77	0.65	0.11	51	3.7	0.56	0.42	0.07
USA, New Jersey	2506	6.5	0.14	0.76	0.02	1709	3.8	0.10	0.42	0.01
USA, New Jersey: White	1921	6.2	0.15	0.72	0.02	1205	3.3	0.11	0.37	0.01
USA, New Jersey: Black	336	8.1	0.45	0.92	0.07	311	5.3	0.32	0.56	0.04
USA, New Mexico	471	5.1	0.25	0.59	0.03	322	3.1	0.19	0.35	0.02
USA, New Mexico: White	400	4.8	0.26	0.55	0.04	259	2.8	0.20	0.32	0.03
USA, New Mexico: Non-Hispanic White	184	3.4	0.29	0.39	0.04	91	1.7	0.21	0.18	0.02
USA, New Mexico: Hispanic White	216	6.9	0.48	0.79	0.07	168	4.6	0.37	0.54	0.05
*USA, New Mexico: American Indian	52	8.5	1.19	1.08	0.19	43	5.3	0.84	0.55	0.11
USA, New York State	6106	7.4	0.10	0.86	0.01	4079	4.1	0.07	0.46	0.01
USA, New York State: White	4183	6.5	0.11	0.75	0.01	2661	3.5	0.08	0.39	0.01
USA, New York State: Black	1051	9.3	0.29	1.07	0.04	904	5.4	0.19	0.62	0.03
USA, New York State: Asian and Pacific Islander	847	14.0	0.49	1.71	0.07	492	6.9	0.32	0.77	0.04
USA, North Carolina	2258	5.5	0.12	0.66	0.02	1467	2.9	0.08	0.33	0.01
USA, North Carolina: White	1564	4.7	0.13	0.57	0.02	939	2.4	0.09	0.27	0.01
USA, North Carolina: Black	600	8.5	0.35	1.03	0.05	468	4.7	0.23	0.50	0.03
USA, North Carolina: Asian and Pacific Islander	53	7.9	1.11	0.99	0.17	39	4.3	0.70	0.49	0.10
*USA, North Carolina: American Indian	27	5.8	1.12	0.82	0.18	17	3.1	0.75	0.39	0.12
USA, North Dakota	155	4.9	0.42	0.57	0.06	78	2.2	0.29	0.24	0.04
USA, Ohio	2858	5.5	0.11	0.66	0.02	1626	2.6	0.07	0.30	0.01
USA, Ohio: White	2391	5.2	0.11	0.62	0.02	1271	2.3	0.07	0.26	0.01
USA, Ohio: Black	408	8.7	0.44	1.07	0.07	303	4.8	0.29	0.56	0.04
*USA, Ohio: Asian and Pacific Islander	45	6.3	0.95	0.72	0.14	32	3.8	0.68	0.39	0.08
USA, Oklahoma	767	4.8	0.18	0.56	0.03	473	2.6	0.13	0.31	0.02
USA, Oklahoma: White	607	4.4	0.19	0.53	0.03	356	2.3	0.13	0.27	0.02
USA, Oklahoma: Black	75	8.2	0.96	0.90	0.13	43	4.1	0.63	0.46	0.08
USA, Oklahoma: American Indian	61	5.4	0.70	0.54	0.09	54	4.2	0.59	0.53	0.08
USA, Oregon	872	4.8	0.17	0.57	0.02	463	2.4	0.12	0.26	0.02
USA, Oregon: White	785	4.6	0.17	0.54	0.02	396	2.2	0.12	0.24	0.02
*USA, Oregon: Black	26	9.5	1.89	1.33	0.32	10	3.6	1.17	0.39	0.16
*USA, Oregon: Asian and Pacific Islander	48	8.1	1.19	1.00	0.19	48	6.1	0.90	0.78	0.14
USA, Rhode Island	328	6.9	0.40	0.76	0.05	179	3.1	0.26	0.34	0.03
USA, Rhode Island: White	298	6.8	0.41	0.76	0.06	158	2.8	0.26	0.33	0.04
*USA, Rhode Island: Black	17	7.5	1.84	0.93	0.30	12	4.1	1.22	0.37	0.12
USA, South Carolina	1268	6.0	0.18	0.71	0.02	739	3.0	0.12	0.34	0.02
USA, South Carolina: White	815	5.0	0.18	0.58	0.02	415	2.2	0.12	0.26	0.02
USA, South Carolina: Black	435	9.7	0.47	1.17	0.07	304	5.1	0.31	0.55	0.04
USA, South Dakota	163	4.3	0.35	0.54	0.05	83	1.9	0.24	0.19	0.03
USA, Tennessee	1404	5.1	0.14	0.61	0.02	849	2.7	0.10	0.31	0.01
USA, Tennessee: White	1135	4.8	0.15	0.57	0.02	650	2.4	0.10	0.28	0.01
USA, Tennessee: Black	251	7.8	0.50	0.92	0.07	182	4.2	0.32	0.48	0.04
USA, Texas	5306	5.5	0.08	0.65	0.01	3549	3.3	0.06	0.37	0.01
USA, Texas: White	4234	5.2	0.08	0.61	0.01	2784	3.1	0.06	0.35	0.01
USA, Texas: Black	805	8.6	0.31	1.03	0.05	552	4.4	0.19	0.48	0.03
USA, Texas: Asian and Pacific Islander	249	6.4	0.41	0.72	0.06	188	4.0	0.29	0.42	0.04
USA, Utah	360	3.9	0.21	0.45	0.03	231	2.3	0.16	0.25	0.02
USA, Vermont	144	4.8	0.43	0.54	0.05	87	2.6	0.31	0.29	0.04
USA, Washington State	1465	4.8	0.13	0.57	0.02	818	2.5	0.09	0.27	0.01
*USA, Washington, Seattle	1045	5.1	0.16	0.59	0.02	604	2.6	0.12	0.27	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Stomach (C16) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	448	4.8	0.24	0.57	0.03	275	2.6	0.18	0.30	0.02
USA, Wyoming	105	4.1	0.42	0.50	0.06	43	1.7	0.29	0.18	0.03
Asia										
Bahrain: Bahrainis	52	4.2	0.59	0.42	0.08	33	2.7	0.48	0.31	0.07
Brunei Darussalam	60	7.3	0.98	0.87	0.16	48	5.6	0.83	0.76	0.14
*China, Anfu County	221	21.1	1.44	2.61	0.21	110	10.4	1.02	1.12	0.13
*China, Anguo City	518	40.9	1.83	5.84	0.30	171	12.6	0.98	1.55	0.15
*China, Anshan City	1309	16.7	0.49	2.05	0.08	597	6.8	0.30	0.77	0.04
*China, Aohan Banner, Chifeng City	497	27.3	1.28	3.38	0.19	163	8.0	0.65	0.92	0.09
*China, Arongqi	266	30.4	1.91	3.92	0.29	88	10.9	1.20	1.36	0.18
*China, Baoding City	617	17.4	0.72	1.94	0.10	266	6.8	0.43	0.71	0.06
*China, Beijing City	5798	12.4	0.18	1.49	0.03	2799	6.0	0.13	0.68	0.02
*China, Binhai County	1609	33.2	0.84	4.20	0.13	723	14.6	0.56	1.72	0.08
*China, Cangzhou City	260	16.6	1.06	2.13	0.16	135	7.9	0.69	0.89	0.10
China, Changfeng County	598	32.1	1.37	4.16	0.21	220	11.8	0.85	1.46	0.13
China, Changzhou City	5654	56.2	0.76	7.33	0.12	2324	20.6	0.44	2.52	0.07
China, Chengdu City	850	22.2	0.78	2.66	0.11	384	9.5	0.49	1.10	0.07
China, Cixian County	1218	74.3	2.19	10.01	0.34	544	29.8	1.31	3.77	0.20
China, Cixi City	1037	19.6	0.62	2.44	0.10	492	8.8	0.42	1.00	0.06
*China, Dafeng District, Yancheng City	1257	33.6	0.98	3.99	0.14	527	13.0	0.59	1.49	0.08
China, Dalian City	3261	27.6	0.50	3.33	0.08	1485	11.3	0.32	1.25	0.05
*China, Dancheng County	1329	43.4	1.22	4.86	0.19	1000	31.4	1.02	3.49	0.15
China, Dangtu County	615	47.2	1.98	5.69	0.28	239	18.7	1.29	2.16	0.18
*China, Danyang City	3063	81.4	1.49	10.14	0.22	1415	33.4	0.92	3.72	0.13
*China, Dawukou District, Shizuishan City	309	29.8	1.76	3.77	0.27	99	9.0	0.94	1.04	0.13
*China, Dehui City	702	23.5	0.90	3.04	0.14	316	10.7	0.61	1.40	0.10
*China, Donggang County	911	30.7	1.03	3.69	0.15	369	12.4	0.67	1.50	0.10
*China, Dongguan City	394	9.6	0.49	1.12	0.07	272	5.8	0.36	0.68	0.05
China, Donghai County	819	18.5	0.66	2.24	0.10	363	8.2	0.45	0.83	0.06
*China, Dongtai City	1565	28.6	0.76	3.70	0.12	663	11.7	0.49	1.47	0.07
China, Duanzhou District, Zhaoqing City	100	7.8	0.80	0.90	0.11	63	5.1	0.66	0.63	0.09
*China, Evenki Autonomous Banner	57	20.6	2.99	2.07	0.38	28	8.5	1.65	1.06	0.25
*China, Faku County	335	16.3	0.90	2.06	0.14	133	6.0	0.54	0.71	0.09
*China, Fangcheng County	975	41.5	1.35	5.35	0.20	343	16.0	0.89	1.98	0.14
*China, Feicheng City	2177	54.1	1.17	6.83	0.18	750	16.1	0.60	1.88	0.09
China, Feixi County	2346	53.6	1.15	6.57	0.17	952	20.7	0.71	2.48	0.11
China, Fuqing City	939	32.4	1.09	4.01	0.17	377	13.0	0.70	1.45	0.10
*China, Ganyu District, Lianyungang City	969	21.4	0.71	2.69	0.11	380	7.9	0.44	0.96	0.06
*China, Ganzhou District, Zhangye City	1016	109.3	3.76	14.31	0.51	282	31.6	2.02	4.26	0.29
*China, Gaocheng City	922	39.8	1.32	5.14	0.21	328	12.2	0.69	1.49	0.11
China, Gaomi City	1033	33.4	1.07	4.10	0.16	419	11.9	0.62	1.28	0.08
China, Gong'an County	430	12.5	0.61	1.65	0.09	197	5.5	0.40	0.68	0.06
*China, Guang'an District, Guang'an City	685	34.6	1.34	4.38	0.20	302	14.4	0.86	1.72	0.13
China, Guanghan City	438	25.7	1.27	3.25	0.18	149	7.8	0.67	0.87	0.09
China, Guangzhou City	3162	9.7	0.18	1.14	0.03	1867	5.3	0.13	0.60	0.02
*China, Guanyun County	725	19.4	0.73	2.41	0.11	327	8.9	0.51	1.03	0.07
China, Guilin City	475	21.5	1.01	2.59	0.15	235	9.3	0.63	1.04	0.09
*China, Hai'an City	1491	24.4	0.66	2.98	0.10	654	10.5	0.46	1.20	0.06
China, Hailar District, Hulun Buir City	303	28.5	1.73	3.61	0.27	112	8.4	0.82	0.86	0.11
China, Haimen District, Nantong City	1370	25.3	0.72	3.00	0.10	762	13.9	0.55	1.62	0.08
China, Haining City	555	16.1	0.71	1.95	0.10	294	8.3	0.52	0.94	0.07
China, Hangzhou City	7235	21.5	0.26	2.66	0.04	3357	9.9	0.18	1.13	0.03
China, Hebi City	488	38.5	1.78	4.66	0.27	212	15.5	1.09	1.85	0.16
China, Hefei City	3446	40.6	0.71	5.11	0.11	1491	16.7	0.45	1.93	0.07
China, Hengdong County	269	16.5	1.03	2.32	0.17	115	6.8	0.65	0.71	0.09
*China, Hengfeng County	166	26.7	2.09	3.23	0.29	79	12.9	1.48	1.38	0.18
*China, Hepu County	466	14.8	0.71	1.66	0.10	242	8.0	0.55	0.93	0.08
China, Honghu City	467	15.8	0.75	2.02	0.11	296	9.3	0.56	1.12	0.08
China, Hongshan District, Chifeng City	297	23.4	1.44	2.90	0.21	94	6.4	0.69	0.71	0.10
*China, Hongta District, Yuxi City	150	9.1	0.77	1.13	0.11	79	4.6	0.53	0.51	0.07
*China, Huaiyin District, Huai'an City	1067	27.5	0.86	3.47	0.13	457	11.2	0.56	1.38	0.09
*China, Jiange County	970	57.6	1.88	7.45	0.29	364	20.1	1.09	2.35	0.17
China, Jiangmen City	215	8.9	0.61	1.10	0.09	153	5.6	0.47	0.68	0.07
*China, Jiangyin City	3070	50.9	0.93	6.42	0.14	1148	17.7	0.54	2.17	0.08
*China, Jiashan County	481	22.1	1.04	2.71	0.15	198	8.7	0.65	1.02	0.09
China, Jiayu County	115	15.1	1.42	1.93	0.21	80	10.2	1.16	1.17	0.16
*China, Jinan City	3220	34.0	0.61	4.28	0.09	1163	10.6	0.33	1.22	0.05
*China, Jingtai County	374	54.1	2.83	6.38	0.40	114	16.2	1.54	1.96	0.22
*China, Jingxian County	467	33.5	1.64	4.25	0.23	195	16.0	1.24	1.89	0.17
*China, Jintan District, Changzhou City	1653	67.3	1.70	8.59	0.26	665	26.8	1.08	3.28	0.17
*China, Jiulongpo District, Chongqing City	455	13.7	0.66	1.68	0.09	187	5.6	0.43	0.68	0.06
*China, Jiyuan City	1620	97.1	2.48	11.34	0.33	635	34.8	1.41	3.95	0.20

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Stomach (C16) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	325	26.0	1.52	3.09	0.22	134	10.5	0.96	1.20	0.14
China, Kunshan City	1376	38.8	1.07	4.81	0.16	610	15.6	0.68	1.68	0.09
China, Langzhong City	841	42.5	1.48	5.26	0.22	284	15.1	0.91	1.79	0.13
*China, Liangshan County	647	20.5	0.82	2.62	0.13	271	8.3	0.54	0.91	0.07
*China, Lianshui County	1164	26.0	0.78	3.40	0.12	489	10.6	0.50	1.34	0.08
China, Lianyungang City	772	19.3	0.71	2.33	0.11	343	8.0	0.44	0.91	0.06
China, Linhe District, Bayannur City	482	36.9	1.73	4.89	0.27	153	11.2	0.93	1.42	0.14
China, Linqu County	1903	52.4	1.22	6.26	0.18	700	18.0	0.70	1.98	0.10
*China, Linzhou City	2993	82.8	1.55	10.60	0.23	1428	35.2	0.94	4.42	0.14
China, Liuzhou City	590	15.2	0.64	1.74	0.09	311	7.8	0.46	0.88	0.06
China, Liyang City	1541	36.1	0.95	4.39	0.14	556	13.2	0.60	1.50	0.08
*China, Longquan City	255	24.0	1.58	3.01	0.25	84	8.8	1.00	0.95	0.14
China, Lucheng District, Wenzhou City	485	23.4	1.09	2.87	0.17	244	10.9	0.73	1.31	0.11
China, Luoding City	302	12.8	0.75	1.63	0.11	137	5.7	0.51	0.67	0.08
*China, Luohe City	1113	29.2	0.90	3.58	0.14	571	12.5	0.55	1.38	0.08
*China, Luoyang City	1008	22.9	0.75	2.58	0.11	400	8.6	0.45	0.91	0.06
*China, Luquan City	317	27.0	1.54	3.61	0.25	107	7.8	0.79	0.91	0.12
China, Ma'anshan City	1177	52.9	1.59	6.08	0.22	460	19.1	0.91	2.08	0.13
*China, Macheng City	1069	44.5	1.37	6.00	0.21	420	17.2	0.85	2.21	0.13
China, Meihekou City	428	17.9	0.89	2.25	0.14	156	6.8	0.56	0.83	0.09
*China, Mengjin County	492	43.9	1.99	6.00	0.32	187	14.5	1.09	1.79	0.17
China, Nangang District, Harbin City	743	18.1	0.68	2.31	0.11	286	5.8	0.36	0.69	0.05
*China, Nanghai District, Foshan City	278	9.9	0.60	1.24	0.09	202	6.3	0.46	0.69	0.06
China, Nanhu District, Jiaying City	461	16.7	0.80	1.92	0.11	224	8.2	0.59	0.84	0.07
*China, Nantong City	1515	25.3	0.68	3.18	0.10	762	11.5	0.46	1.29	0.06
*China, Nanxiong City	309	22.5	1.29	2.61	0.18	152	8.4	0.71	1.02	0.10
China, Neixiang County	1533	61.7	1.60	7.70	0.22	498	19.3	0.89	2.43	0.13
*China, Qianxi County	537	39.1	1.76	4.78	0.26	212	15.6	1.11	1.76	0.18
China, Qidong City	1661	24.7	0.64	2.82	0.09	959	12.9	0.48	1.36	0.06
China, Qingzhou City	1237	36.2	1.04	4.57	0.16	387	10.6	0.57	1.22	0.08
*China, Rudong County	1654	23.9	0.62	2.84	0.09	766	10.6	0.43	1.18	0.06
*China, Rugao City	1693	21.1	0.53	2.58	0.08	814	9.3	0.36	1.06	0.05
*China, Rural areas of Shanghai City	11153	22.7	0.23	2.70	0.03	5778	11.1	0.16	1.23	0.02
China, Ruyang County	633	50.7	2.07	5.92	0.31	203	15.2	1.14	1.72	0.18
*China, Shan County	641	25.5	1.04	3.00	0.16	422	12.8	0.68	1.37	0.10
China, Shanghai City	8468	20.8	0.25	2.41	0.04	4555	10.9	0.20	1.17	0.02
China, Shangyu District, Shaoxing City	1517	41.7	1.09	5.15	0.17	620	17.0	0.71	1.97	0.10
*China, Shapingba District, Chongqing City	507	14.8	0.68	1.87	0.10	267	7.6	0.49	0.87	0.07
China, Shexian County	1633	120.3	3.01	15.44	0.45	619	44.7	1.82	5.16	0.26
China, Sheyang County	1702	38.0	0.94	4.72	0.14	818	18.0	0.65	2.18	0.10
*China, Shijiazhuang City	1378	25.4	0.70	3.24	0.11	466	8.0	0.39	0.95	0.06
China, Shunde District, Foshan City	423	12.2	0.60	1.49	0.09	217	5.0	0.35	0.51	0.04
*China, Song County	979	60.2	1.95	7.77	0.31	381	23.3	1.24	2.78	0.20
China, Suzhou City	6054	35.5	0.47	4.34	0.07	2666	14.6	0.30	1.68	0.04
*China, Tengzhou City	1378	24.4	0.67	3.05	0.10	612	9.4	0.40	1.08	0.06
*China, Wangdu County	207	30.2	2.14	4.07	0.33	75	10.8	1.26	1.34	0.19
*China, Wanxian County	192	16.1	1.19	1.82	0.16	104	8.7	0.88	0.96	0.12
*China, Wu'an City	1882	82.9	2.03	10.78	0.32	777	33.1	1.23	4.12	0.19
China, Wuhan City	4078	18.2	0.29	2.21	0.04	2130	9.0	0.20	0.97	0.03
*China, Wuhu City	2253	40.7	0.89	5.32	0.13	823	15.3	0.57	1.88	0.08
China, Wuxi City	5300	41.5	0.58	5.22	0.09	2119	15.8	0.36	1.84	0.05
China, Wuzhou City	216	11.3	0.79	1.44	0.12	90	4.5	0.49	0.53	0.07
China, Xiangfu District, Kaifeng City	369	19.0	1.01	2.42	0.16	168	7.6	0.61	0.94	0.09
China, Xianju County	1408	67.3	1.84	8.60	0.30	621	30.5	1.29	3.60	0.20
*China, Xin'an County	506	43.2	1.95	5.28	0.30	199	16.1	1.18	1.97	0.19
*China, Xining City	1115	53.5	1.71	5.97	0.22	422	17.7	0.91	1.82	0.11
*China, Xinji City	475	17.1	0.80	2.15	0.12	219	7.4	0.52	0.94	0.08
*China, Xinluo District, Longyan City	285	22.3	1.35	2.71	0.21	145	11.5	1.01	1.39	0.15
*China, Xinzhou District, Shangrao City	406	29.9	1.52	3.72	0.23	184	13.3	1.01	1.56	0.15
China, Xiping County	665	25.6	1.04	3.03	0.15	293	9.6	0.58	1.06	0.08
*China, Xishan District, Kunming City	163	9.1	0.75	1.12	0.11	103	5.7	0.61	0.60	0.08
*China, Xuyi County	745	28.3	1.06	3.54	0.17	250	9.1	0.61	1.12	0.09
*China, Ya'an City	885	16.7	0.57	1.98	0.08	457	8.2	0.39	0.92	0.06
*China, Yakeshi City	371	23.8	1.36	2.78	0.19	121	7.2	0.69	0.81	0.09
China, Yancheng City	2965	48.5	0.91	5.99	0.14	1312	20.7	0.59	2.40	0.09
*China, Yangquan City	878	41.5	1.46	5.21	0.22	253	12.0	0.78	1.49	0.12
*China, Yangzhong City	1022	69.8	2.22	8.62	0.32	500	29.8	1.40	3.43	0.20
*China, Yanji City	345	17.1	0.94	2.22	0.15	141	5.8	0.50	0.67	0.07
*China, Yanshi City	703	28.9	1.10	3.72	0.17	280	10.2	0.63	1.14	0.09
China, Yanting County	2388	126.7	2.62	14.70	0.36	1174	59.6	1.77	6.97	0.24
*China, Yi'an District, Tongling City	574	57.1	2.43	7.24	0.38	195	19.0	1.40	2.31	0.21
*China, Yingdong District, Fuyang City	441	19.2	0.94	2.50	0.15	169	6.8	0.55	0.73	0.08

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors

Stomach (C16) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
Asia (contd)											
*China, Yinzhou District, Ningbo City	308	30.9	1.84	3.78	0.28	122	11.7	1.09	1.33	0.16	
*China, Yiyuan County	952	46.7	1.56	5.71	0.24	294	13.7	0.84	1.57	0.12	
China, Yong'an City	319	22.9	1.33	2.81	0.20	147	10.8	0.93	1.26	0.14	
*China, Yongding District, Longyan City	308	19.0	1.10	2.44	0.17	141	7.9	0.70	0.98	0.11	
China, Yongkang City	679	26.4	1.05	3.14	0.16	297	11.4	0.69	1.26	0.10	
*China, Yucheng County	464	23.7	1.12	2.94	0.16	353	16.3	0.90	1.79	0.12	
China, Yueyanglou District, Yueyang City	146	13.3	1.12	1.63	0.17	73	7.0	0.83	0.88	0.13	
China, Yunmeng County	502	31.8	1.51	3.77	0.20	326	18.1	1.05	1.89	0.13	
*China, Yunyang District, Shiyao City	514	46.2	2.09	6.26	0.34	210	19.0	1.35	2.16	0.20	
China, Yuzhong District, Chongqing City	344	15.1	0.87	1.92	0.14	205	8.7	0.65	1.10	0.10	
*China, Zhanhuang County	779	90.5	3.29	11.76	0.50	270	30.0	1.88	3.69	0.28	
*China, Zhangjiagang City	1832	38.3	0.91	4.69	0.14	768	14.1	0.56	1.50	0.07	
*China, Zhaoyuan City	1375	47.9	1.33	5.67	0.19	572	18.0	0.81	1.90	0.11	
*China, Zhengding County	532	39.8	1.75	5.17	0.27	140	9.0	0.79	1.02	0.11	
*China, Zhongshan City	495	9.4	0.43	1.21	0.07	255	4.3	0.28	0.49	0.04	
China, Zhongxiang City	345	10.3	0.56	1.39	0.09	163	4.7	0.38	0.59	0.06	
*China, Zhuanghe City	1616	35.0	0.90	4.38	0.14	578	12.4	0.54	1.50	0.08	
*China, Zhuhai City	387	10.8	0.57	1.24	0.08	207	5.6	0.40	0.65	0.06	
India, Ahmedabad, Urban	209	1.8	0.13	0.22	0.02	128	1.1	0.10	0.13	0.01	
India, Aurangabad	70	2.6	0.32	0.34	0.05	35	1.3	0.23	0.15	0.03	
India, Bangalore	977	8.8	0.29	1.12	0.04	589	5.3	0.22	0.64	0.03	
India, Barshi, Paranda, and Bhum	31	2.3	0.42	0.26	0.05	22	1.5	0.33	0.15	0.04	
*India, Bhopal	55	2.1	0.29	0.28	0.04	24	1.0	0.21	0.15	0.04	
India, Chandigarh	52	2.1	0.30	0.25	0.04	18	0.7	0.18	0.07	0.02	
*India, Chennai	1267	10.3	0.29	1.22	0.04	676	5.2	0.20	0.63	0.03	
India, Dibrugarh	170	6.3	0.50	0.82	0.08	122	4.2	0.40	0.54	0.06	
*India, Dindigul, Ambalikkai	335	5.3	0.29	0.63	0.04	195	3.0	0.21	0.35	0.03	
India, Kamrup Urban District	325	13.8	0.79	1.71	0.12	183	8.0	0.61	0.89	0.09	
India, Kollam	392	6.1	0.31	0.77	0.05	156	2.0	0.17	0.25	0.02	
*India, Manipur	192	4.0	0.30	0.50	0.05	133	2.8	0.25	0.35	0.04	
India, Meghalaya	295	12.1	0.74	1.59	0.12	206	6.7	0.49	0.75	0.07	
India, Mizoram	624	38.8	1.59	4.89	0.25	294	18.1	1.08	2.31	0.17	
India, Mumbai	1413	4.6	0.12	0.55	0.02	842	2.8	0.10	0.32	0.01	
*India, New Delhi	822	3.8	0.14	0.45	0.02	522	2.5	0.11	0.30	0.02	
India, Poona	408	3.4	0.17	0.41	0.03	202	1.7	0.12	0.19	0.02	
*India, Sangrur District	31	1.2	0.21	0.13	0.03	24	0.9	0.19	0.09	0.02	
India, SAS Nagar	40	1.7	0.27	0.23	0.04	12	0.5	0.15	0.06	0.02	
*India, Tamil Nadu	12821	6.4	0.06	0.78	0.01	6134	2.9	0.04	0.33	0.00	
*India, Tripura	323	5.0	0.28	0.64	0.04	147	2.1	0.18	0.24	0.02	
India, Trivandrum	407	5.1	0.25	0.61	0.04	156	1.7	0.14	0.20	0.02	
India, Wardha	57	1.5	0.21	0.19	0.03	50	1.3	0.19	0.17	0.03	
India, West Arunachal	229	24.7	1.81	3.15	0.29	142	15.9	1.43	1.63	0.17	
*Iran (Islamic Republic of), Ardabil Province	680	36.4	1.47	4.36	0.24	371	20.0	1.07	2.48	0.17	
*Iran (Islamic Republic of), Golestan Province	530	24.4	1.09	2.94	0.17	282	11.7	0.72	1.33	0.11	
Israel	2312	8.5	0.19	0.99	0.03	1563	4.9	0.13	0.55	0.02	
*Israel: Jews	1903	8.1	0.20	0.94	0.03	1248	4.6	0.14	0.51	0.02	
*Israel: Arabs	222	7.4	0.51	0.88	0.08	176	5.2	0.40	0.57	0.06	
Japan	263846	50.2	0.11	6.07	0.02	120749	18.5	0.07	2.11	0.01	
Japan, Aichi Prefecture	12335	43.9	0.43	5.30	0.06	5414	16.7	0.28	1.93	0.04	
*Japan, Akita Prefecture	3507	72.2	1.43	8.81	0.20	1696	25.3	0.89	2.90	0.11	
Japan, Aomori Prefecture	5674	59.4	0.90	7.23	0.13	2766	20.6	0.53	2.36	0.07	
Japan, Gunma Prefecture	4015	46.2	0.82	5.56	0.12	1748	17.3	0.53	1.95	0.07	
Japan, Hiroshima Prefecture	9257	58.0	0.69	7.15	0.10	4345	21.0	0.42	2.45	0.06	
Japan, Miyagi Prefecture	9649	61.3	0.69	7.60	0.10	4261	21.7	0.42	2.51	0.06	
Japan, Osaka Prefecture	19828	56.2	0.45	6.86	0.06	8808	20.7	0.27	2.40	0.04	
Kuwait	201	3.3	0.30	0.43	0.05	117	2.4	0.25	0.33	0.04	
*Kuwait: Kuwaitis	78	4.4	0.52	0.54	0.08	63	2.7	0.34	0.35	0.05	
*Kuwait: Non-Kuwaitis	123	3.0	0.42	0.39	0.07	54	2.4	0.44	0.34	0.09	
*Philippines, Manila	434	4.5	0.23	0.54	0.04	368	2.8	0.15	0.32	0.02	
*Qatar: Qatari	19	4.7	1.11	0.70	0.20	18	3.8	0.93	0.30	0.11	
Republic of Korea	101421	51.1	0.16	6.28	0.02	49580	21.0	0.10	2.39	0.01	
*Republic of Korea, Busan	7933	52.8	0.61	6.51	0.08	3921	22.8	0.38	2.59	0.05	
*Republic of Korea, Daegu	4599	48.6	0.73	5.90	0.10	2398	20.8	0.45	2.33	0.06	
*Republic of Korea, Daejeon	3119	59.1	1.08	7.30	0.16	1483	24.0	0.65	2.73	0.09	
*Republic of Korea, Gwangju	2442	48.9	1.01	6.07	0.15	1397	23.0	0.64	2.54	0.09	
Republic of Korea, Incheon	5240	49.2	0.69	6.11	0.10	2381	19.3	0.41	2.15	0.06	
Republic of Korea, Jeju	1000	42.7	1.38	5.09	0.19	561	18.7	0.87	1.97	0.11	
Republic of Korea, Seoul	17407	46.3	0.36	5.71	0.05	8421	19.3	0.22	2.19	0.03	
Republic of Korea, Ulsan	2015	51.9	1.22	6.37	0.18	962	22.1	0.73	2.50	0.10	
Singapore	1515	9.9	0.26	1.08	0.04	1102	5.9	0.19	0.60	0.03	
Singapore: Chinese	1333	10.7	0.30	1.16	0.04	989	6.4	0.21	0.64	0.03	
Singapore: Indian	77	6.7	0.80	0.76	0.12	43	3.9	0.60	0.45	0.08	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Stomach (C16) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	90	5.9	<i>0.64</i>	0.64	<i>0.09</i>	51	2.8	<i>0.40</i>	0.34	<i>0.06</i>
Thailand, Bangkok	433	2.5	<i>0.12</i>	0.28	<i>0.02</i>	483	2.2	<i>0.10</i>	0.26	<i>0.02</i>
*Thailand, Chiang Mai	358	6.1	<i>0.33</i>	0.69	<i>0.05</i>	299	4.5	<i>0.27</i>	0.49	<i>0.04</i>
*Thailand, Khon Kaen	168	2.7	<i>0.21</i>	0.33	<i>0.03</i>	140	2.2	<i>0.19</i>	0.25	<i>0.02</i>
Thailand, Lampang	158	5.0	<i>0.41</i>	0.57	<i>0.06</i>	130	3.8	<i>0.35</i>	0.44	<i>0.05</i>
Thailand, Lopburi Province	117	5.0	<i>0.48</i>	0.58	<i>0.07</i>	100	3.7	<i>0.37</i>	0.44	<i>0.05</i>
*Thailand, Songkhla	104	2.5	<i>0.25</i>	0.29	<i>0.03</i>	80	1.6	<i>0.18</i>	0.17	<i>0.02</i>
Turkey, Antalya	672	10.8	<i>0.42</i>	1.29	<i>0.06</i>	365	5.3	<i>0.28</i>	0.60	<i>0.04</i>
Turkey, Bursa	1339	16.8	<i>0.46</i>	1.98	<i>0.07</i>	685	7.5	<i>0.29</i>	0.87	<i>0.04</i>
*Turkey, Edirne	245	15.5	<i>1.01</i>	1.99	<i>0.16</i>	116	6.6	<i>0.64</i>	0.86	<i>0.10</i>
*Turkey, Erzurum	721	39.2	<i>1.49</i>	4.95	<i>0.23</i>	393	17.9	<i>0.93</i>	2.19	<i>0.14</i>
Turkey, Eskişehir	335	12.4	<i>0.68</i>	1.54	<i>0.10</i>	178	5.8	<i>0.44</i>	0.66	<i>0.06</i>
Turkey, Gaziantep	361	10.5	<i>0.56</i>	1.24	<i>0.08</i>	211	5.2	<i>0.37</i>	0.60	<i>0.05</i>
*Turkey, Izmir	1760	13.2	<i>0.32</i>	1.56	<i>0.05</i>	971	6.2	<i>0.21</i>	0.69	<i>0.03</i>
Turkey, Malatya	295	13.2	<i>0.79</i>	1.60	<i>0.12</i>	127	4.7	<i>0.44</i>	0.54	<i>0.06</i>
Turkey, Samsun	709	17.2	<i>0.65</i>	2.12	<i>0.09</i>	326	6.6	<i>0.38</i>	0.74	<i>0.05</i>
Turkey, Trabzon	590	23.5	<i>0.98</i>	2.82	<i>0.14</i>	301	9.1	<i>0.57</i>	1.05	<i>0.08</i>
Europe										
Austria	3635	8.3	<i>0.15</i>	0.94	<i>0.02</i>	2576	4.5	<i>0.11</i>	0.49	<i>0.01</i>
Austria, Carinthia	288	9.1	<i>0.58</i>	0.96	<i>0.08</i>	249	6.1	<i>0.46</i>	0.66	<i>0.06</i>
Austria, Tyrol	391	10.5	<i>0.57</i>	1.16	<i>0.08</i>	234	5.2	<i>0.40</i>	0.56	<i>0.05</i>
Austria, Vorarlberg	163	8.8	<i>0.73</i>	0.88	<i>0.09</i>	106	4.6	<i>0.51</i>	0.49	<i>0.07</i>
Belarus	8271	25.8	<i>0.29</i>	3.22	<i>0.05</i>	5900	10.8	<i>0.16</i>	1.29	<i>0.02</i>
*Belgium	4570	8.3	<i>0.13</i>	0.96	<i>0.02</i>	2742	4.1	<i>0.09</i>	0.46	<i>0.01</i>
Croatia	2840	13.6	<i>0.27</i>	1.57	<i>0.04</i>	1925	6.3	<i>0.17</i>	0.70	<i>0.02</i>
Cyprus	260	7.1	<i>0.46</i>	0.84	<i>0.07</i>	166	4.0	<i>0.33</i>	0.44	<i>0.04</i>
*Czech Republic	4319	8.6	<i>0.13</i>	1.01	<i>0.02</i>	2951	4.6	<i>0.09</i>	0.51	<i>0.01</i>
Denmark	2019	7.1	<i>0.17</i>	0.84	<i>0.02</i>	1054	3.3	<i>0.11</i>	0.38	<i>0.02</i>
Estonia	1075	19.4	<i>0.62</i>	2.30	<i>0.09</i>	928	10.2	<i>0.40</i>	1.19	<i>0.05</i>
Finland	1776	6.0	<i>0.15</i>	0.68	<i>0.02</i>	1326	3.6	<i>0.12</i>	0.41	<i>0.02</i>
*France, Bas-Rhin	317	7.7	<i>0.46</i>	0.86	<i>0.06</i>	180	3.4	<i>0.30</i>	0.36	<i>0.04</i>
*France, Calvados	202	5.6	<i>0.43</i>	0.61	<i>0.06</i>	120	2.5	<i>0.27</i>	0.27	<i>0.04</i>
*France, Doubs	200	7.6	<i>0.58</i>	0.88	<i>0.08</i>	104	3.2	<i>0.37</i>	0.35	<i>0.05</i>
*France, Gironde	468	6.6	<i>0.33</i>	0.78	<i>0.05</i>	230	2.3	<i>0.18</i>	0.24	<i>0.02</i>
*France, Haut-Rhin	305	7.6	<i>0.46</i>	0.91	<i>0.07</i>	167	3.3	<i>0.31</i>	0.38	<i>0.04</i>
*France, Hérault	371	6.6	<i>0.37</i>	0.77	<i>0.05</i>	244	3.4	<i>0.26</i>	0.37	<i>0.03</i>
*France, Isère	431	7.3	<i>0.38</i>	0.87	<i>0.05</i>	230	3.2	<i>0.25</i>	0.35	<i>0.03</i>
*France, Lille-Métropole	210	7.2	<i>0.52</i>	0.84	<i>0.07</i>	119	3.0	<i>0.32</i>	0.33	<i>0.04</i>
*France, Limousin	154	6.3	<i>0.58</i>	0.69	<i>0.08</i>	63	2.0	<i>0.32</i>	0.20	<i>0.04</i>
*France, Loire-Atlantique	446	7.3	<i>0.37</i>	0.86	<i>0.05</i>	243	2.8	<i>0.22</i>	0.29	<i>0.03</i>
*France, Manche	264	8.5	<i>0.60</i>	0.94	<i>0.08</i>	145	2.8	<i>0.31</i>	0.26	<i>0.04</i>
*France, Poitou-Charentes	667	6.3	<i>0.28</i>	0.72	<i>0.04</i>	313	2.2	<i>0.16</i>	0.25	<i>0.02</i>
*France, Somme	209	7.6	<i>0.56</i>	0.92	<i>0.08</i>	105	2.8	<i>0.34</i>	0.30	<i>0.04</i>
*France, Tarn	123	4.9	<i>0.51</i>	0.59	<i>0.07</i>	77	2.6	<i>0.39</i>	0.26	<i>0.05</i>
*France, Territoire de Belfort	42	8.0	<i>1.32</i>	0.92	<i>0.19</i>	21	2.6	<i>0.68</i>	0.26	<i>0.09</i>
*France, Vendée	294	6.9	<i>0.45</i>	0.78	<i>0.07</i>	130	2.6	<i>0.28</i>	0.29	<i>0.04</i>
Germany, Baden-Württemberg	3504	10.0	<i>0.18</i>	1.17	<i>0.03</i>	2116	5.0	<i>0.13</i>	0.55	<i>0.02</i>
Germany, Bavaria	6920	9.8	<i>0.13</i>	1.13	<i>0.02</i>	4850	5.4	<i>0.09</i>	0.59	<i>0.01</i>
Germany, Bremen	349	9.5	<i>0.56</i>	1.06	<i>0.08</i>	251	5.2	<i>0.41</i>	0.54	<i>0.05</i>
Germany, Hamburg	921	10.1	<i>0.36</i>	1.19	<i>0.05</i>	581	5.3	<i>0.26</i>	0.62	<i>0.04</i>
Germany, Lower Saxony	5004	11.1	<i>0.17</i>	1.28	<i>0.02</i>	3063	5.3	<i>0.12</i>	0.57	<i>0.02</i>
Germany, North Rhine-Westphalia	9955	10.1	<i>0.11</i>	1.17	<i>0.02</i>	6585	5.3	<i>0.08</i>	0.57	<i>0.01</i>
Germany, Rhineland-Palatinate	2226	9.7	<i>0.23</i>	1.11	<i>0.03</i>	1426	4.9	<i>0.16</i>	0.54	<i>0.02</i>
Germany, Saarland	575	9.3	<i>0.43</i>	1.06	<i>0.06</i>	376	4.8	<i>0.31</i>	0.48	<i>0.04</i>
Germany, Schleswig-Holstein	1813	10.6	<i>0.28</i>	1.20	<i>0.04</i>	1114	5.3	<i>0.20</i>	0.59	<i>0.03</i>
Iceland	75	5.1	<i>0.62</i>	0.53	<i>0.08</i>	59	3.4	<i>0.49</i>	0.33	<i>0.07</i>
Ireland	1828	9.6	<i>0.23</i>	1.08	<i>0.03</i>	999	4.7	<i>0.16</i>	0.52	<i>0.02</i>
*Italy, Aosta Valley	59	9.9	<i>1.46</i>	1.15	<i>0.20</i>	50	6.7	<i>1.16</i>	0.72	<i>0.15</i>
*Italy, Avellino	169	11.4	<i>0.96</i>	1.31	<i>0.14</i>	99	5.0	<i>0.61</i>	0.62	<i>0.10</i>
Italy, Basilicata	412	12.1	<i>0.68</i>	1.34	<i>0.09</i>	293	6.4	<i>0.46</i>	0.70	<i>0.07</i>
*Italy, Benevento	140	9.9	<i>0.94</i>	1.15	<i>0.14</i>	110	6.1	<i>0.71</i>	0.82	<i>0.12</i>
Italy, Bergamo	957	14.6	<i>0.51</i>	1.60	<i>0.07</i>	658	8.2	<i>0.38</i>	0.93	<i>0.05</i>
*Italy, Brescia	954	14.4	<i>0.50</i>	1.65	<i>0.07</i>	678	7.4	<i>0.35</i>	0.81	<i>0.05</i>
Italy, Brianza (Lecco and Monza e Brianza)	563	13.2	<i>0.60</i>	1.51	<i>0.09</i>	380	6.6	<i>0.41</i>	0.71	<i>0.06</i>
Italy, Calabria	293	10.0	<i>0.64</i>	1.20	<i>0.09</i>	219	6.1	<i>0.49</i>	0.71	<i>0.07</i>
*Italy, Caserta	454	13.5	<i>0.66</i>	1.58	<i>0.10</i>	292	6.8	<i>0.45</i>	0.77	<i>0.06</i>
*Italy, Catania, Messina, and Enna	864	8.4	<i>0.31</i>	0.99	<i>0.05</i>	589	4.8	<i>0.23</i>	0.57	<i>0.03</i>
Italy, Emilia-Romagna	2920	12.0	<i>0.25</i>	1.36	<i>0.04</i>	2028	6.2	<i>0.18</i>	0.65	<i>0.02</i>
Italy, Friuli-Venezia Giulia	911	10.9	<i>0.41</i>	1.29	<i>0.06</i>	610	5.4	<i>0.29</i>	0.61	<i>0.04</i>
Italy, Genova	429	8.5	<i>0.48</i>	0.98	<i>0.07</i>	280	3.7	<i>0.29</i>	0.42	<i>0.04</i>
*Italy, Lombardy, South, Pavia	417	12.0	<i>0.65</i>	1.36	<i>0.09</i>	303	6.3	<i>0.46</i>	0.71	<i>0.07</i>
Italy, Mantova and Cremona	600	15.2	<i>0.69</i>	1.78	<i>0.10</i>	413	7.5	<i>0.46</i>	0.84	<i>0.07</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Stomach (C16) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
Europe (contd)											
Italy, Marche	1181	14.5	<i>0.48</i>	1.69	<i>0.07</i>	863	8.0	<i>0.36</i>	0.89	<i>0.05</i>	
Italy, Milan	2227	10.9	<i>0.26</i>	1.27	<i>0.04</i>	1595	5.4	<i>0.17</i>	0.59	<i>0.02</i>	
Italy, Molise	150	12.4	<i>1.14</i>	1.37	<i>0.16</i>	109	7.6	<i>1.00</i>	0.89	<i>0.13</i>	
*Italy, Naples Centre	254	9.1	<i>0.60</i>	1.11	<i>0.09</i>	221	5.8	<i>0.45</i>	0.67	<i>0.06</i>	
*Italy, Naples North	439	13.2	<i>0.65</i>	1.53	<i>0.09</i>	282	7.2	<i>0.46</i>	0.83	<i>0.06</i>	
*Italy, Naples South	529	10.6	<i>0.49</i>	1.18	<i>0.07</i>	365	5.9	<i>0.35</i>	0.66	<i>0.05</i>	
*Italy, Nuoro	64	8.3	<i>1.14</i>	0.93	<i>0.16</i>	69	6.2	<i>0.99</i>	0.56	<i>0.12</i>	
*Italy, Palermo	531	8.3	<i>0.39</i>	0.95	<i>0.05</i>	324	4.2	<i>0.27</i>	0.49	<i>0.04</i>	
Italy, Puglia	2037	9.0	<i>0.22</i>	1.05	<i>0.03</i>	1390	4.9	<i>0.15</i>	0.55	<i>0.02</i>	
*Italy, Ragusa and Caltanissetta	247	7.3	<i>0.52</i>	0.79	<i>0.07</i>	162	4.2	<i>0.38</i>	0.47	<i>0.05</i>	
*Italy, Salerno	389	8.5	<i>0.47</i>	1.05	<i>0.07</i>	301	5.5	<i>0.37</i>	0.65	<i>0.05</i>	
Italy, Sassari	89	7.5	<i>0.85</i>	0.94	<i>0.13</i>	58	4.5	<i>0.68</i>	0.51	<i>0.09</i>	
*Italy, Sondrio	199	16.2	<i>1.23</i>	1.78	<i>0.17</i>	153	8.9	<i>0.89</i>	0.97	<i>0.12</i>	
Italy, South Tyrol	287	9.7	<i>0.63</i>	1.08	<i>0.09</i>	220	5.5	<i>0.44</i>	0.62	<i>0.07</i>	
*Italy, Syracuse	154	6.6	<i>0.58</i>	0.80	<i>0.09</i>	99	3.5	<i>0.41</i>	0.39	<i>0.06</i>	
Italy, Trento	294	9.6	<i>0.61</i>	1.09	<i>0.09</i>	249	5.8	<i>0.44</i>	0.63	<i>0.06</i>	
Italy, Turin	1310	9.0	<i>0.28</i>	1.05	<i>0.04</i>	839	4.6	<i>0.20</i>	0.53	<i>0.03</i>	
*Italy, Tuscany	1925	13.4	<i>0.35</i>	1.49	<i>0.05</i>	1353	7.0	<i>0.24</i>	0.75	<i>0.03</i>	
Italy, Umbria	674	13.3	<i>0.59</i>	1.48	<i>0.09</i>	544	7.9	<i>0.44</i>	0.80	<i>0.06</i>	
Italy, Varese	297	9.5	<i>0.61</i>	1.08	<i>0.09</i>	225	5.1	<i>0.42</i>	0.53	<i>0.06</i>	
Italy, Veneto	2699	9.1	<i>0.19</i>	1.03	<i>0.03</i>	1859	4.6	<i>0.13</i>	0.49	<i>0.02</i>	
Latvia	1574	19.7	<i>0.52</i>	2.38	<i>0.07</i>	1217	8.8	<i>0.30</i>	0.98	<i>0.04</i>	
*Liechtenstein	13	7.4	<i>2.13</i>	0.75	<i>0.25</i>	5	2.8	<i>1.31</i>	0.35	<i>0.18</i>	
*Lithuania	2451	20.2	<i>0.43</i>	2.40	<i>0.06</i>	1704	8.3	<i>0.24</i>	0.92	<i>0.03</i>	
Malta	193	8.1	<i>0.60</i>	0.95	<i>0.09</i>	103	3.4	<i>0.38</i>	0.37	<i>0.05</i>	
*The Netherlands	5693	6.5	<i>0.09</i>	0.75	<i>0.01</i>	3316	3.4	<i>0.07</i>	0.39	<i>0.01</i>	
Norway	1504	6.1	<i>0.16</i>	0.71	<i>0.02</i>	862	3.0	<i>0.12</i>	0.34	<i>0.02</i>	
Poland, Kielce	642	11.4	<i>0.47</i>	1.37	<i>0.07</i>	340	4.3	<i>0.27</i>	0.51	<i>0.04</i>	
*Portugal, Azores	154	21.0	<i>1.73</i>	2.34	<i>0.24</i>	80	8.3	<i>1.02</i>	0.89	<i>0.13</i>	
Russian Federation, Arkhangelsk	1289	34.1	<i>0.98</i>	4.24	<i>0.15</i>	1059	14.4	<i>0.49</i>	1.68	<i>0.07</i>	
Russian Federation, Kaliningrad	650	21.0	<i>0.84</i>	2.68	<i>0.13</i>	516	9.4	<i>0.45</i>	1.15	<i>0.07</i>	
Russian Federation, Karelia	660	32.7	<i>1.32</i>	4.26	<i>0.23</i>	501	13.2	<i>0.67</i>	1.55	<i>0.10</i>	
*Russian Federation, Komi Republic	778	33.1	<i>1.26</i>	4.18	<i>0.20</i>	522	12.2	<i>0.57</i>	1.42	<i>0.09</i>	
Russian Federation, Murmansk	591	29.5	<i>1.27</i>	3.65	<i>0.20</i>	506	13.1	<i>0.61</i>	1.48	<i>0.09</i>	
*Russian Federation, Orenburg	1746	27.1	<i>0.67</i>	3.39	<i>0.10</i>	1214	11.3	<i>0.36</i>	1.34	<i>0.05</i>	
Russian Federation, Pskov	673	28.9	<i>1.14</i>	3.55	<i>0.17</i>	483	10.9	<i>0.57</i>	1.26	<i>0.08</i>	
*Russian Federation, Samara	2402	21.9	<i>0.46</i>	2.79	<i>0.07</i>	1837	9.5	<i>0.24</i>	1.15	<i>0.03</i>	
Russian Federation, Vologda Region	1160	29.8	<i>0.88</i>	3.80	<i>0.11</i>	795	11.2	<i>0.42</i>	1.41	<i>0.05</i>	
Slovenia	1424	13.5	<i>0.37</i>	1.56	<i>0.05</i>	863	6.2	<i>0.25</i>	0.68	<i>0.03</i>	
Spain, Asturias	417	10.3	<i>0.56</i>	1.22	<i>0.08</i>	287	5.0	<i>0.37</i>	0.56	<i>0.05</i>	
Spain, Basque Country	1294	13.2	<i>0.40</i>	1.55	<i>0.06</i>	718	5.8	<i>0.27</i>	0.64	<i>0.04</i>	
Spain, Canary Islands	487	7.5	<i>0.36</i>	0.90	<i>0.05</i>	316	4.1	<i>0.26</i>	0.44	<i>0.03</i>	
Spain, Castellón	267	8.5	<i>0.56</i>	1.03	<i>0.09</i>	133	3.6	<i>0.38</i>	0.35	<i>0.05</i>	
Spain, Girona	341	8.9	<i>0.52</i>	1.01	<i>0.08</i>	223	4.9	<i>0.38</i>	0.55	<i>0.05</i>	
Spain, Granada	382	8.6	<i>0.48</i>	0.99	<i>0.07</i>	239	4.5	<i>0.34</i>	0.51	<i>0.05</i>	
Spain, La Rioja	219	12.3	<i>0.90</i>	1.46	<i>0.14</i>	122	4.9	<i>0.57</i>	0.55	<i>0.08</i>	
Spain, Murcia	535	8.1	<i>0.38</i>	0.91	<i>0.06</i>	384	5.0	<i>0.29</i>	0.56	<i>0.04</i>	
Spain, Navarra	288	10.2	<i>0.65</i>	1.19	<i>0.10</i>	200	5.9	<i>0.50</i>	0.62	<i>0.07</i>	
Spain, Salamanca	270	10.9	<i>0.79</i>	1.24	<i>0.11</i>	185	5.8	<i>0.56</i>	0.68	<i>0.08</i>	
Spain, Tarragona	327	7.9	<i>0.47</i>	0.85	<i>0.07</i>	178	3.8	<i>0.33</i>	0.43	<i>0.05</i>	
*Sweden	2654	5.0	<i>0.11</i>	0.59	<i>0.01</i>	1562	2.7	<i>0.08</i>	0.31	<i>0.01</i>	
Switzerland, Aargau	191	5.9	<i>0.45</i>	0.62	<i>0.06</i>	101	3.0	<i>0.34</i>	0.31	<i>0.04</i>	
Switzerland, Basel	215	8.2	<i>0.61</i>	0.99	<i>0.09</i>	145	4.6	<i>0.45</i>	0.50	<i>0.06</i>	
Switzerland, Berne Solothurn	334	7.7	<i>0.45</i>	0.96	<i>0.06</i>	182	3.4	<i>0.30</i>	0.36	<i>0.04</i>	
Switzerland, East	303	7.3	<i>0.44</i>	0.82	<i>0.06</i>	153	3.1	<i>0.29</i>	0.34	<i>0.04</i>	
*Switzerland, Fribourg	111	8.2	<i>0.81</i>	0.91	<i>0.11</i>	45	2.9	<i>0.47</i>	0.31	<i>0.06</i>	
Switzerland, Geneva	161	7.8	<i>0.66</i>	0.92	<i>0.09</i>	98	3.7	<i>0.43</i>	0.39	<i>0.05</i>	
*Switzerland, Graubünden and Glarus	104	7.7	<i>0.80</i>	0.94	<i>0.12</i>	59	3.1	<i>0.49</i>	0.36	<i>0.07</i>	
*Switzerland, Lucerne	197	7.5	<i>0.57</i>	0.85	<i>0.08</i>	97	3.1	<i>0.38</i>	0.29	<i>0.05</i>	
*Switzerland, Neuchâtel and Jura	95	8.0	<i>0.87</i>	0.89	<i>0.11</i>	52	3.3	<i>0.53</i>	0.38	<i>0.07</i>	
Switzerland, Ticino	187	8.9	<i>0.72</i>	1.06	<i>0.10</i>	128	4.7	<i>0.52</i>	0.48	<i>0.07</i>	
Switzerland, Valais	146	8.3	<i>0.73</i>	0.98	<i>0.10</i>	90	4.3	<i>0.52</i>	0.45	<i>0.07</i>	
Switzerland, Vaud	207	6.2	<i>0.45</i>	0.65	<i>0.06</i>	130	3.5	<i>0.34</i>	0.37	<i>0.04</i>	
Switzerland, Zurich and Zug	532	7.4	<i>0.34</i>	0.87	<i>0.05</i>	264	3.0	<i>0.21</i>	0.33	<i>0.03</i>	
Ukraine	24960	19.8	<i>0.13</i>	2.53	<i>0.02</i>	16064	7.9	<i>0.07</i>	0.96	<i>0.01</i>	
UK, England	17811	6.1	<i>0.05</i>	0.66	<i>0.01</i>	9487	2.7	<i>0.03</i>	0.28	<i>0.00</i>	
UK, Northern Ireland	685	7.9	<i>0.32</i>	0.87	<i>0.05</i>	400	3.8	<i>0.21</i>	0.41	<i>0.03</i>	
UK, Scotland	2020	7.0	<i>0.17</i>	0.76	<i>0.02</i>	1255	3.4	<i>0.11</i>	0.36	<i>0.02</i>	
UK, Wales	1470	8.1	<i>0.23</i>	0.91	<i>0.03</i>	702	3.0	<i>0.14</i>	0.31	<i>0.02</i>	
Oceania											
*Australia, NSW/ACT	2600	7.2	<i>0.15</i>	0.82	<i>0.02</i>	1379	3.4	<i>0.10</i>	0.39	<i>0.01</i>	
*Australia, Northern Territory	34	4.9	<i>0.86</i>	0.58	<i>0.12</i>	11	1.8	<i>0.55</i>	0.20	<i>0.08</i>	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Stomach (C16) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	27	4.6	0.91	0.56	0.13	5	1.1	0.49	0.08	0.05
*Australia, Northern Territory: Indigenous	7	6.4	2.62	0.68	0.33	6	4.5	1.87	0.67	0.32
*Australia, Queensland	1473	7.2	0.20	0.82	0.03	870	3.9	0.14	0.44	0.02
Australia, South Australia	533	6.4	0.30	0.72	0.04	295	3.1	0.20	0.33	0.03
Australia, Tasmania	196	7.6	0.60	0.78	0.07	92	3.3	0.39	0.40	0.05
*Australia, Victoria	1909	7.1	0.17	0.83	0.02	1025	3.4	0.12	0.36	0.02
*Australia, Western Australia	654	6.2	0.25	0.67	0.04	319	2.7	0.17	0.27	0.02
*France, New Caledonia	83	10.5	1.16	1.30	0.17	50	5.5	0.81	0.51	0.10
New Zealand	1268	6.5	0.19	0.75	0.03	709	3.3	0.14	0.35	0.02
*New Zealand: Maori	212	13.5	0.95	1.53	0.13	148	8.2	0.68	0.97	0.10
*New Zealand: Pacific peoples	90	14.1	1.51	1.65	0.21	86	11.8	1.28	1.31	0.18
*New Zealand: Other	858	5.1	0.19	0.60	0.03	411	2.1	0.12	0.21	0.02
USA, Hawaii	451	6.4	0.32	0.67	0.04	314	3.8	0.25	0.38	0.03
USA, Hawaii: White	79	3.6	0.42	0.42	0.06	38	1.9	0.33	0.20	0.04
*USA, Hawaii: Japanese	147	7.7	0.84	0.71	0.10	116	4.4	0.78	0.42	0.08
*USA, Hawaii: Chinese	31	6.7	1.49	0.85	0.21	21	4.2	1.04	0.49	0.14
*USA, Hawaii: Hawaiian	73	7.9	0.93	0.93	0.14	43	4.1	0.65	0.41	0.08
*USA, Hawaii: Filipino	57	5.1	0.70	0.49	0.09	42	2.6	0.45	0.27	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Small intestine (C17)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	8	0.5	0.19	0.05	0.02	5	0.4	0.17	0.06	0.03
*Algeria, Tizi Ouzou	12	0.8	0.25	0.09	0.03	12	0.7	0.20	0.07	0.02
*Benin, Cotonou	4	0.9	0.44	0.13	0.07	3	0.4	0.27	0.05	0.03
*France, La Réunion	27	1.2	0.24	0.14	0.03	20	0.8	0.18	0.10	0.03
*Kenya, Eldoret	3	0.2	0.15	0.02	0.01	1	0.1	0.07	0.01	0.01
*Kenya, Nairobi	4	0.2	0.09	0.02	0.01	3	0.1	0.08	0.01	0.01
Mauritius	15	0.4	0.09	0.05	0.01	30	0.7	0.12	0.08	0.02
*Morocco, Casablanca	32	0.3	0.06	0.05	0.01	36	0.3	0.05	0.03	0.01
*Seychelles	2	0.7	0.50	0.02	0.02	1	0.2	0.19	0.00	0.00
*South Africa, Eastern Cape	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	9	0.5	0.21	0.07	0.04	7	0.3	0.14	0.02	0.02
*Uganda, Gulu	0	–	0.00	–	0.00	1	0.1	0.07	0.00	0.00
*Zimbabwe, Bulawayo: African	1	0.0	0.05	0.00	0.00	4	0.4	0.19	0.03	0.02
*Zimbabwe, Harare: African	17	1.0	0.26	0.06	0.02	10	0.6	0.21	0.10	0.04
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	24	1.1	0.22	0.12	0.03	30	1.0	0.19	0.10	0.02
*Argentina, Mendoza	51	1.0	0.14	0.13	0.02	65	1.1	0.14	0.13	0.02
Brazil, Aracaju	11	1.1	0.33	0.16	0.06	16	1.0	0.26	0.11	0.04
*Brazil, Barretos	11	0.8	0.24	0.09	0.04	6	0.4	0.15	0.04	0.02
Brazil, Belo Horizonte	76	1.1	0.13	0.14	0.02	89	0.8	0.09	0.09	0.01
*Brazil, Campinas	35	1.5	0.26	0.18	0.04	40	1.3	0.21	0.14	0.03
*Brazil, Curitiba	31	0.8	0.14	0.09	0.02	25	0.5	0.09	0.06	0.01
Brazil, Goiânia	23	0.9	0.18	0.10	0.03	24	0.7	0.14	0.08	0.02
*Brazil, Jaú	4	0.9	0.45	0.06	0.04	2	0.5	0.33	0.07	0.05
Brazil, João Pessoa	12	1.2	0.35	0.15	0.05	18	1.1	0.26	0.12	0.04
Brazil, Recife	32	1.3	0.22	0.14	0.03	24	0.6	0.13	0.07	0.02
Chile, Region of Antofagasta	7	0.7	0.28	0.08	0.03	2	0.2	0.15	0.03	0.02
Chile, Valdivia	10	0.8	0.26	0.08	0.03	13	0.8	0.22	0.14	0.05
Colombia, Bucaramanga	29	1.0	0.19	0.11	0.02	29	0.7	0.14	0.10	0.02
Colombia, Cali	51	0.9	0.12	0.08	0.01	58	0.7	0.10	0.07	0.01
Colombia, Manizales	11	0.8	0.26	0.10	0.03	18	1.1	0.26	0.12	0.03
Colombia, Pasto	9	0.9	0.31	0.14	0.05	9	0.6	0.21	0.05	0.02
Costa Rica	61	0.6	0.07	0.05	0.01	38	0.4	0.06	0.05	0.01
Ecuador, Guayaquil	44	0.8	0.13	0.10	0.02	50	0.8	0.11	0.07	0.01
Ecuador, Manabí	14	0.4	0.11	0.04	0.01	18	0.5	0.13	0.06	0.02
Ecuador, Quito	68	1.7	0.21	0.22	0.03	68	1.4	0.17	0.17	0.03
*France, Guadeloupe	22	1.3	0.28	0.19	0.05	26	1.2	0.26	0.13	0.03
*France, Martinique	16	0.9	0.25	0.09	0.03	17	0.8	0.23	0.10	0.03
*Peru, Lima	147	1.1	0.09	0.12	0.01	153	0.9	0.07	0.10	0.01
*Trinidad and Tobago	8	0.3	0.12	0.04	0.01	11	0.4	0.13	0.05	0.02
USA, Puerto Rico	204	1.4	0.11	0.17	0.01	157	0.8	0.07	0.10	0.01
*Uruguay	137	1.2	0.10	0.15	0.01	131	0.9	0.08	0.11	0.01
North America										
Canada, Alberta	255	1.7	0.11	0.19	0.02	228	1.4	0.09	0.16	0.01
Canada, British Columbia	326	1.4	0.08	0.16	0.01	252	1.0	0.07	0.11	0.01
*Canada, Manitoba	89	1.6	0.18	0.19	0.02	68	1.1	0.15	0.13	0.02
*Canada, New Brunswick	77	1.9	0.23	0.23	0.03	47	1.0	0.16	0.11	0.02
*Canada, Newfoundland and Labrador	51	1.9	0.27	0.22	0.04	56	1.9	0.26	0.24	0.04
Canada, Ontario	1238	2.0	0.06	0.24	0.01	1120	1.7	0.05	0.20	0.01
*Canada, Prince Edward Island	10	1.2	0.40	0.13	0.06	7	0.6	0.24	0.08	0.05
Canada, Quebec	622	1.6	0.07	0.18	0.01	552	1.2	0.06	0.14	0.01
Canada, Saskatchewan	63	1.2	0.16	0.12	0.02	81	1.5	0.18	0.18	0.03
*Canada, Yukon	0	–	0.00	–	0.00	1	0.9	0.90	0.22	0.22
USA	24209	1.9	0.01	0.23	0.00	21526	1.5	0.01	0.18	0.00
USA: White	19511	1.8	0.01	0.21	0.00	16808	1.4	0.01	0.17	0.00
USA: Black	3812	3.0	0.05	0.36	0.01	3993	2.4	0.04	0.29	0.01
USA, NPCR	23433	1.9	0.01	0.23	0.00	20836	1.5	0.01	0.18	0.00
USA, NPCR: White	18888	1.8	0.01	0.21	0.00	16257	1.4	0.01	0.17	0.00
USA, NPCR: Black	3750	3.0	0.05	0.36	0.01	3942	2.4	0.04	0.29	0.01
USA, NPCR: Asian and Pacific Islander	558	1.0	0.04	0.11	0.01	421	0.6	0.03	0.07	0.00
USA, NPCR: American Indian	102	0.9	0.09	0.12	0.01	76	0.6	0.07	0.07	0.01
*USA, SEER (18 registries)	6143	1.8	0.02	0.21	0.00	5535	1.4	0.02	0.17	0.00
*USA, SEER (18 registries): White	4728	1.7	0.03	0.20	0.00	4118	1.4	0.02	0.16	0.00
*USA, SEER (18 registries): Non-Hispanic White	4137	1.8	0.03	0.22	0.00	3583	1.4	0.03	0.17	0.00
*USA, SEER (18 registries): Hispanic White	591	1.3	0.06	0.15	0.01	535	1.0	0.05	0.13	0.01
*USA, SEER (18 registries): Black	979	3.0	0.10	0.36	0.01	1058	2.5	0.08	0.30	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	339	1.0	0.06	0.12	0.01	266	0.6	0.04	0.07	0.01
*USA, SEER (9 registries)	2232	1.9	0.04	0.22	0.01	1951	1.4	0.03	0.17	0.00
*USA, SEER (9 registries): White	1665	1.8	0.05	0.21	0.01	1425	1.4	0.04	0.16	0.01
*USA, SEER (9 registries): Black	380	3.5	0.18	0.40	0.02	366	2.5	0.14	0.30	0.02
USA, Alabama	372	1.9	0.10	0.23	0.01	365	1.6	0.09	0.19	0.01
USA, Alabama: White	264	1.8	0.11	0.21	0.01	241	1.4	0.10	0.17	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Small intestine (C17) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	101	2.6	0.26	0.35	0.04	122	2.4	0.22	0.28	0.03
USA, Alaska	41	1.6	0.26	0.18	0.03	35	1.4	0.25	0.17	0.03
*USA, Alaska: Alaska Natives	2	0.5	0.35	0.06	0.04	1	0.4	0.37	0.03	0.03
USA, Arizona	390	1.3	0.07	0.16	0.01	379	1.2	0.07	0.14	0.01
USA, Arizona: White	357	1.3	0.08	0.16	0.01	346	1.2	0.07	0.14	0.01
USA, Arizona: Black	23	2.3	0.49	0.30	0.07	19	2.0	0.47	0.35	0.09
*USA, Arizona: Asian and Pacific Islander	5	0.6	0.25	0.05	0.03	4	0.4	0.22	0.07	0.04
USA, Arizona: American Indian	5	0.5	0.24	0.05	0.03	9	0.8	0.29	0.09	0.04
USA, Arkansas	262	2.2	0.14	0.27	0.02	221	1.7	0.12	0.20	0.02
USA, Arkansas: White	231	2.2	0.15	0.27	0.02	171	1.5	0.13	0.18	0.02
USA, Arkansas: Black	28	2.0	0.39	0.21	0.04	39	2.3	0.39	0.26	0.05
USA, California	2098	1.4	0.03	0.17	0.00	1881	1.1	0.03	0.14	0.00
USA, California: White	1677	1.5	0.04	0.17	0.01	1513	1.2	0.03	0.15	0.00
USA, California: Black	208	2.4	0.17	0.28	0.02	197	1.9	0.14	0.22	0.02
USA, California: Asian and Pacific Islander	192	0.9	0.06	0.11	0.01	147	0.5	0.04	0.05	0.01
*USA, California, Los Angeles County	462	1.3	0.06	0.16	0.01	472	1.1	0.05	0.14	0.01
*USA, California, Los Angeles County: White	343	1.3	0.07	0.16	0.01	342	1.2	0.07	0.14	0.01
*USA, California, Los Angeles County: Non-Hispanic White	228	1.6	0.11	0.20	0.02	201	1.3	0.10	0.16	0.01
*USA, California, Los Angeles County: Hispanic White	115	1.0	0.10	0.11	0.01	141	1.0	0.09	0.13	0.01
*USA, California, Los Angeles County: Black	64	2.0	0.25	0.25	0.04	81	1.9	0.22	0.24	0.03
*USA, California, Los Angeles County: Chinese	10	0.4	0.14	0.04	0.02	10	0.3	0.10	0.02	0.01
*USA, California, Los Angeles County: Filipino	9	0.7	0.24	0.11	0.04	9	0.4	0.14	0.04	0.02
*USA, California, Los Angeles County: Korean	6	0.6	0.26	0.05	0.03	5	0.3	0.15	0.04	0.03
*USA, California, Los Angeles County: Asian and Pacific Islander	46	0.7	0.11	0.08	0.02	40	0.4	0.07	0.04	0.01
*USA, California, San Francisco Bay Area	273	1.4	0.09	0.16	0.01	221	1.0	0.07	0.12	0.01
*USA, California, San Francisco Bay Area: White	185	1.4	0.11	0.16	0.01	160	1.2	0.10	0.14	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	155	1.5	0.12	0.16	0.02	133	1.2	0.12	0.14	0.01
*USA, California, San Francisco Bay Area: Hispanic White	30	1.4	0.26	0.16	0.04	27	1.0	0.20	0.13	0.03
*USA, California, San Francisco Bay Area: Black	46	3.1	0.46	0.35	0.06	31	1.6	0.30	0.19	0.04
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	39	0.8	0.13	0.09	0.02	28	0.5	0.11	0.05	0.01
USA, Colorado	352	1.7	0.09	0.19	0.01	298	1.3	0.08	0.15	0.01
USA, Colorado: White	328	1.7	0.10	0.19	0.01	273	1.3	0.08	0.14	0.01
*USA, Colorado: Black	16	2.0	0.52	0.23	0.07	16	2.2	0.55	0.26	0.07
*USA, Colorado: Asian and Pacific Islander	5	0.9	0.41	0.11	0.06	7	1.1	0.41	0.14	0.06
USA, Connecticut	272	1.8	0.11	0.20	0.01	272	1.5	0.10	0.18	0.01
USA, Connecticut: White	218	1.6	0.12	0.17	0.02	220	1.4	0.11	0.17	0.01
USA, Connecticut: Black	44	3.6	0.55	0.47	0.08	38	2.4	0.39	0.26	0.05
USA, District of Columbia	54	2.6	0.36	0.31	0.05	60	2.6	0.34	0.32	0.05
USA, District of Columbia: White	15	1.6	0.42	0.20	0.06	8	0.9	0.34	0.13	0.05
USA, District of Columbia: Black	38	3.6	0.60	0.42	0.08	49	3.5	0.53	0.43	0.07
USA, Florida	1520	1.6	0.04	0.19	0.01	1303	1.3	0.04	0.14	0.00
USA, Florida: White	1267	1.5	0.05	0.18	0.01	1056	1.2	0.04	0.14	0.01
USA, Florida: Black	224	2.2	0.15	0.29	0.02	214	1.7	0.12	0.19	0.02
USA, Florida: Asian and Pacific Islander	14	0.7	0.19	0.09	0.03	13	0.4	0.12	0.05	0.02
USA, Georgia	794	2.2	0.08	0.25	0.01	729	1.7	0.07	0.20	0.01
USA, Georgia: White	526	2.0	0.09	0.23	0.01	413	1.4	0.07	0.17	0.01
USA, Georgia: Black	253	2.8	0.18	0.33	0.03	309	2.6	0.15	0.29	0.02
USA, Georgia: Asian and Pacific Islander	14	1.1	0.29	0.09	0.03	7	0.5	0.18	0.04	0.02
*USA, Georgia, Atlanta	281	2.5	0.15	0.27	0.02	243	1.7	0.11	0.20	0.02
*USA, Georgia, Atlanta: White	155	2.3	0.18	0.24	0.02	96	1.3	0.13	0.15	0.02
*USA, Georgia, Atlanta: Black	115	3.0	0.29	0.35	0.04	142	2.6	0.22	0.30	0.03
USA, Idaho	114	1.7	0.17	0.21	0.02	104	1.5	0.16	0.20	0.02
USA, Indiana	515	1.9	0.09	0.23	0.01	446	1.5	0.08	0.17	0.01
USA, Indiana: White	467	1.9	0.09	0.23	0.01	389	1.4	0.08	0.16	0.01
USA, Indiana: Black	44	2.5	0.39	0.33	0.06	55	2.3	0.32	0.26	0.04
*USA, Iowa	288	2.2	0.13	0.25	0.02	242	1.6	0.12	0.19	0.02
USA, Kentucky	418	2.4	0.12	0.27	0.02	398	2.1	0.11	0.24	0.01
USA, Louisiana	433	2.5	0.12	0.31	0.02	424	2.1	0.11	0.26	0.01
USA, Louisiana: White	282	2.3	0.14	0.27	0.02	243	1.7	0.12	0.21	0.02
USA, Louisiana: Black	146	3.3	0.28	0.44	0.04	179	3.1	0.24	0.38	0.03
*USA, Louisiana, New Orleans	79	2.5	0.29	0.26	0.03	96	2.6	0.28	0.33	0.04
*USA, Louisiana, New Orleans: White	46	2.4	0.36	0.25	0.04	42	1.8	0.30	0.27	0.05
*USA, Louisiana, New Orleans: Black	32	3.0	0.54	0.32	0.07	53	3.7	0.53	0.43	0.07
USA, Maine	143	2.2	0.20	0.25	0.03	136	2.0	0.19	0.24	0.02
USA, Maryland	456	2.0	0.09	0.23	0.01	431	1.6	0.08	0.19	0.01
USA, Maryland: White	273	1.7	0.11	0.20	0.01	242	1.4	0.10	0.17	0.01
USA, Maryland: Black	163	2.8	0.22	0.34	0.03	177	2.2	0.17	0.26	0.02
USA, Maryland: Asian and Pacific Islander	17	1.3	0.33	0.18	0.05	10	0.7	0.22	0.08	0.03
USA, Massachusetts	487	1.8	0.08	0.21	0.01	419	1.3	0.07	0.15	0.01
USA, Massachusetts: White	415	1.7	0.08	0.20	0.01	365	1.3	0.07	0.15	0.01
USA, Massachusetts: Black	48	3.0	0.43	0.36	0.06	41	2.0	0.31	0.24	0.04
USA, Massachusetts: Asian and Pacific Islander	16	1.1	0.29	0.13	0.04	6	0.4	0.18	0.06	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Small intestine (C17) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	812	2.0	0.07	0.23	0.01	698	1.5	0.06	0.17	0.01
USA, Michigan: White	633	1.8	0.07	0.21	0.01	541	1.4	0.06	0.16	0.01
USA, Michigan: Black	165	3.7	0.29	0.43	0.04	144	2.5	0.21	0.31	0.03
USA, Michigan: Asian and Pacific Islander	8	0.9	0.32	0.13	0.06	5	0.6	0.25	0.06	0.03
*USA, Michigan, Detroit	364	2.4	0.13	0.28	0.02	319	1.7	0.10	0.21	0.01
*USA, Michigan, Detroit: White	227	2.0	0.13	0.23	0.02	206	1.5	0.11	0.18	0.02
*USA, Michigan, Detroit: Black	130	4.2	0.37	0.48	0.05	111	2.6	0.25	0.34	0.04
USA, Minnesota	457	2.0	0.10	0.23	0.01	383	1.6	0.09	0.19	0.01
USA, Minnesota: White	426	2.0	0.10	0.23	0.01	369	1.6	0.09	0.20	0.01
USA, Minnesota: Black	18	2.5	0.61	0.33	0.11	6	0.9	0.36	0.12	0.06
*USA, Minnesota: Asian and Pacific Islander	7	1.3	0.51	0.15	0.08	5	0.7	0.33	0.06	0.04
USA, Mississippi	291	2.6	0.16	0.30	0.02	286	2.2	0.14	0.26	0.02
USA, Missouri	485	1.9	0.09	0.24	0.01	453	1.6	0.08	0.19	0.01
USA, Missouri: White	402	1.8	0.09	0.22	0.01	370	1.5	0.08	0.18	0.01
USA, Missouri: Black	76	3.6	0.42	0.43	0.06	82	3.0	0.34	0.32	0.04
USA, Montana	95	1.9	0.21	0.23	0.03	77	1.5	0.19	0.19	0.03
*USA, Montana: American Indian	4	2.0	1.03	0.20	0.12	1	0.4	0.39	0.05	0.05
USA, Nebraska	146	2.0	0.17	0.22	0.02	122	1.5	0.15	0.17	0.02
USA, Nebraska: White	133	1.9	0.18	0.21	0.02	111	1.4	0.15	0.16	0.02
*USA, Nebraska: Black	12	5.0	1.48	0.57	0.21	9	3.1	1.06	0.33	0.12
USA, Nevada	150	1.3	0.11	0.14	0.01	124	1.0	0.09	0.11	0.01
USA, Nevada: White	126	1.3	0.12	0.14	0.02	104	1.0	0.11	0.12	0.01
USA, Nevada: Black	19	2.2	0.50	0.27	0.07	12	1.2	0.37	0.14	0.05
*USA, Nevada: Asian and Pacific Islander	4	0.4	0.20	0.04	0.03	5	0.3	0.15	0.05	0.03
USA, New Jersey	734	2.0	0.08	0.24	0.01	643	1.5	0.06	0.17	0.01
USA, New Jersey: White	572	1.9	0.09	0.23	0.01	473	1.3	0.07	0.16	0.01
USA, New Jersey: Black	121	3.0	0.28	0.41	0.04	141	2.6	0.22	0.30	0.03
USA, New Mexico	121	1.5	0.14	0.18	0.02	99	1.0	0.11	0.12	0.01
USA, New Mexico: White	108	1.5	0.15	0.18	0.02	83	1.0	0.12	0.12	0.02
USA, New Mexico: Non-Hispanic White	58	1.3	0.19	0.17	0.02	48	1.0	0.17	0.13	0.02
USA, New Mexico: Hispanic White	50	1.7	0.25	0.19	0.03	35	1.0	0.17	0.11	0.02
*USA, New Mexico: American Indian	7	1.1	0.41	0.11	0.06	12	1.4	0.42	0.15	0.06
USA, New York State	1672	2.1	0.05	0.25	0.01	1457	1.6	0.04	0.18	0.01
USA, New York State: White	1254	2.0	0.06	0.24	0.01	1066	1.5	0.05	0.18	0.01
USA, New York State: Black	338	3.1	0.17	0.39	0.03	312	2.1	0.12	0.25	0.02
USA, New York State: Asian and Pacific Islander	71	1.2	0.14	0.12	0.02	69	1.0	0.13	0.13	0.02
USA, North Carolina	902	2.3	0.08	0.27	0.01	856	1.9	0.07	0.23	0.01
USA, North Carolina: White	651	2.0	0.08	0.24	0.01	573	1.7	0.07	0.20	0.01
USA, North Carolina: Black	229	3.3	0.22	0.38	0.03	263	2.9	0.18	0.35	0.03
USA, North Carolina: Asian and Pacific Islander	10	1.4	0.46	0.20	0.07	9	1.0	0.33	0.09	0.04
*USA, North Carolina: American Indian	11	2.3	0.70	0.25	0.09	7	1.4	0.55	0.17	0.07
USA, North Dakota	42	1.4	0.23	0.14	0.03	34	1.2	0.22	0.14	0.03
USA, Ohio	1024	2.1	0.07	0.26	0.01	902	1.6	0.06	0.19	0.01
USA, Ohio: White	856	2.0	0.07	0.24	0.01	751	1.5	0.06	0.18	0.01
USA, Ohio: Black	152	3.4	0.28	0.43	0.04	143	2.5	0.22	0.30	0.03
*USA, Ohio: Asian and Pacific Islander	5	0.8	0.35	0.09	0.04	3	0.3	0.20	0.03	0.02
USA, Oklahoma	279	1.8	0.11	0.23	0.02	270	1.7	0.11	0.20	0.01
USA, Oklahoma: White	228	1.8	0.12	0.22	0.02	226	1.7	0.12	0.20	0.02
USA, Oklahoma: Black	23	2.6	0.54	0.32	0.08	26	2.5	0.51	0.29	0.07
USA, Oklahoma: American Indian	23	2.1	0.44	0.30	0.07	13	1.0	0.29	0.13	0.04
USA, Oregon	307	1.7	0.10	0.21	0.01	279	1.5	0.10	0.18	0.01
USA, Oregon: White	289	1.7	0.11	0.21	0.01	268	1.5	0.10	0.18	0.01
*USA, Oregon: Black	5	1.9	0.86	0.28	0.15	6	2.5	1.04	0.28	0.12
*USA, Oregon: Asian and Pacific Islander	8	1.4	0.51	0.21	0.09	3	0.4	0.23	0.03	0.02
USA, Rhode Island	100	2.2	0.23	0.27	0.03	75	1.4	0.17	0.17	0.02
USA, Rhode Island: White	95	2.3	0.24	0.28	0.03	70	1.4	0.18	0.17	0.03
*USA, Rhode Island: Black	3	1.2	0.67	0.07	0.05	3	1.2	0.69	0.19	0.13
USA, South Carolina	425	2.1	0.11	0.24	0.01	426	1.9	0.10	0.22	0.01
USA, South Carolina: White	301	2.0	0.12	0.23	0.02	264	1.6	0.11	0.19	0.01
USA, South Carolina: Black	119	2.7	0.25	0.31	0.03	157	2.7	0.23	0.29	0.03
USA, South Dakota	75	2.2	0.28	0.26	0.04	48	1.2	0.19	0.13	0.03
USA, Tennessee	577	2.2	0.09	0.26	0.01	509	1.7	0.08	0.21	0.01
USA, Tennessee: White	468	2.0	0.10	0.24	0.01	389	1.5	0.08	0.18	0.01
USA, Tennessee: Black	101	3.2	0.32	0.40	0.05	117	2.8	0.27	0.35	0.04
USA, Texas	1684	1.8	0.04	0.22	0.01	1428	1.4	0.04	0.16	0.01
USA, Texas: White	1332	1.7	0.05	0.20	0.01	1118	1.3	0.04	0.15	0.01
USA, Texas: Black	309	3.3	0.19	0.40	0.03	281	2.4	0.15	0.28	0.02
USA, Texas: Asian and Pacific Islander	35	0.9	0.15	0.11	0.02	24	0.5	0.11	0.04	0.01
USA, Utah	187	2.0	0.15	0.25	0.02	163	1.7	0.14	0.19	0.02
USA, Vermont	43	1.5	0.23	0.20	0.04	38	1.2	0.20	0.16	0.03
USA, Washington State	498	1.7	0.08	0.21	0.01	440	1.4	0.07	0.17	0.01
*USA, Washington, Seattle	351	1.8	0.10	0.22	0.01	315	1.4	0.09	0.18	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Small intestine (C17) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	142	1.7	0.15	0.20	0.02	135	1.6	0.15	0.17	0.02
USA, Wyoming	48	2.0	0.29	0.23	0.04	38	1.5	0.26	0.21	0.04
Asia										
Bahrain: Bahrainis	10	0.8	0.25	0.09	0.03	6	0.4	0.19	0.06	0.03
Brunei Darussalam	5	0.6	0.30	0.11	0.06	3	0.3	0.19	0.05	0.04
*China, Anfu County	8	0.8	0.29	0.12	0.05	10	1.1	0.35	0.13	0.05
*China, Anguo City	21	1.6	0.35	0.20	0.05	15	1.1	0.29	0.14	0.04
*China, Anshan City	95	1.2	0.13	0.13	0.02	62	0.8	0.10	0.09	0.01
*China, Aohan Banner, Chifeng City	5	0.2	0.10	0.02	0.01	3	0.2	0.10	0.02	0.01
*China, Arongqi	7	0.8	0.31	0.10	0.05	3	0.4	0.22	0.05	0.03
*China, Baoding City	43	1.2	0.19	0.15	0.03	32	0.9	0.15	0.10	0.02
*China, Beijing City	439	1.0	0.05	0.12	0.01	318	0.6	0.04	0.08	0.01
*China, Binhai County	33	0.7	0.12	0.09	0.02	25	0.6	0.11	0.08	0.02
*China, Cangzhou City	8	0.6	0.22	0.06	0.02	20	1.3	0.30	0.14	0.04
China, Changfeng County	10	0.6	0.19	0.07	0.03	19	1.2	0.27	0.18	0.05
China, Changzhou City	123	1.2	0.11	0.13	0.01	112	1.0	0.10	0.11	0.01
China, Chengdu City	43	1.2	0.18	0.13	0.02	30	0.7	0.13	0.07	0.02
China, Cixian County	15	0.8	0.22	0.12	0.04	13	0.7	0.19	0.08	0.03
China, Cixi City	40	0.7	0.12	0.08	0.02	41	0.7	0.12	0.09	0.02
*China, Dafeng District, Yancheng City	30	0.8	0.14	0.10	0.02	22	0.7	0.15	0.08	0.02
China, Dalian City	127	1.1	0.10	0.13	0.01	122	0.9	0.09	0.11	0.01
*China, Dancheng County	58	1.8	0.24	0.21	0.04	54	1.6	0.23	0.16	0.03
China, Dangtu County	13	1.1	0.31	0.16	0.05	7	0.7	0.27	0.08	0.03
*China, Danyang City	51	1.4	0.20	0.13	0.02	27	0.7	0.13	0.07	0.02
*China, Dawukou District, Shizuishan City	10	1.0	0.31	0.10	0.05	9	0.8	0.29	0.10	0.04
*China, Dehui City	10	0.3	0.10	0.04	0.02	6	0.2	0.08	0.02	0.01
*China, Donggang County	20	0.7	0.16	0.08	0.02	14	0.6	0.15	0.07	0.02
*China, Dongguan City	42	1.0	0.16	0.11	0.02	39	0.8	0.13	0.08	0.02
China, Donghai County	24	0.5	0.11	0.07	0.02	15	0.4	0.10	0.05	0.01
*China, Dongtai City	9	0.2	0.06	0.02	0.01	16	0.3	0.08	0.04	0.01
China, Duanzhou District, Zhaoqing City	17	1.3	0.34	0.14	0.04	9	0.8	0.25	0.10	0.04
*China, Evenki Autonomous Banner	1	0.3	0.26	0.03	0.03	0	–	–	–	0.00
*China, Faku County	7	0.4	0.13	0.05	0.02	6	0.3	0.12	0.03	0.01
*China, Fangcheng County	25	1.1	0.23	0.17	0.04	20	1.0	0.22	0.11	0.03
*China, Feicheng City	33	0.8	0.14	0.08	0.02	20	0.5	0.11	0.05	0.01
China, Feixi County	55	1.3	0.18	0.16	0.03	43	1.0	0.16	0.13	0.02
China, Fuqing City	20	0.7	0.16	0.09	0.03	10	0.4	0.13	0.05	0.02
*China, Ganyu District, Lianyungang City	15	0.3	0.09	0.04	0.01	10	0.2	0.07	0.03	0.01
*China, Ganzhou District, Zhangye City	6	1.0	0.56	0.07	0.04	2	0.2	0.16	0.05	0.03
*China, Gaocheng City	12	0.5	0.15	0.07	0.02	6	0.2	0.09	0.02	0.01
China, Gaomi City	18	0.5	0.13	0.05	0.01	5	0.1	0.06	0.01	0.00
China, Gong'an County	29	0.9	0.16	0.10	0.02	22	0.6	0.13	0.06	0.02
*China, Guang'an District, Guang'an City	10	0.6	0.19	0.06	0.02	17	0.9	0.21	0.10	0.03
China, Guanghan City	6	0.3	0.15	0.03	0.02	5	0.3	0.11	0.05	0.03
China, Guangzhou City	319	1.0	0.06	0.12	0.01	235	0.7	0.05	0.08	0.01
*China, Guanyun County	36	1.0	0.17	0.12	0.02	22	0.6	0.13	0.09	0.02
China, Guilin City	22	1.0	0.22	0.13	0.03	21	0.9	0.21	0.10	0.03
*China, Hai'an City	52	1.0	0.14	0.12	0.02	31	0.6	0.11	0.07	0.02
China, Hailar District, Hulun Buir City	7	0.7	0.29	0.08	0.04	13	0.9	0.24	0.07	0.03
China, Haimen District, Nantong City	36	0.7	0.11	0.08	0.02	30	0.6	0.11	0.08	0.02
China, Haining City	31	0.9	0.17	0.11	0.02	32	0.9	0.18	0.09	0.02
China, Hangzhou City	378	1.1	0.06	0.14	0.01	258	0.8	0.05	0.10	0.01
China, Hebi City	23	1.8	0.39	0.20	0.05	15	1.1	0.29	0.10	0.04
China, Hefei City	118	1.4	0.13	0.15	0.02	85	1.0	0.11	0.12	0.02
China, Hengdong County	16	1.1	0.27	0.14	0.04	13	0.9	0.24	0.10	0.03
*China, Hengfeng County	7	1.1	0.43	0.14	0.06	7	1.2	0.45	0.11	0.05
*China, Hepu County	19	0.6	0.15	0.07	0.02	16	0.5	0.13	0.05	0.02
China, Honghu City	22	0.8	0.17	0.11	0.03	24	0.8	0.17	0.11	0.02
China, Hongshan District, Chifeng City	13	1.0	0.28	0.13	0.04	9	0.6	0.21	0.06	0.02
*China, Hongta District, Yuxi City	12	0.8	0.24	0.09	0.03	7	0.5	0.18	0.05	0.02
*China, Huaiyin District, Huai'an City	31	0.8	0.15	0.09	0.02	16	0.5	0.12	0.06	0.02
*China, Jiange County	2	0.1	0.07	0.01	0.01	2	0.1	0.08	0.01	0.01
China, Jiangmen City	34	1.4	0.25	0.15	0.03	25	1.0	0.20	0.13	0.03
*China, Jiangyin City	77	1.3	0.15	0.16	0.02	56	0.8	0.12	0.08	0.01
*China, Jiashan County	34	1.7	0.32	0.18	0.04	29	1.2	0.24	0.13	0.03
China, Jiayu County	6	0.8	0.32	0.08	0.03	6	0.8	0.33	0.08	0.04
*China, Jinan City	98	1.1	0.11	0.13	0.02	54	0.5	0.07	0.06	0.01
*China, Jingtai County	9	1.0	0.35	0.11	0.04	4	0.6	0.31	0.12	0.06
*China, Jingxian County	6	0.5	0.25	0.05	0.03	8	0.5	0.19	0.07	0.03
*China, Jintan District, Changzhou City	38	1.4	0.24	0.15	0.03	39	1.6	0.27	0.24	0.05
*China, Jiulongpo District, Chongqing City	31	0.9	0.16	0.09	0.02	33	1.0	0.20	0.09	0.02
*China, Jiyuan City	21	1.2	0.26	0.10	0.03	16	0.9	0.24	0.11	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Small intestine (C17) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	17	1.2	0.31	0.14	0.04	14	1.2	0.35	0.14	0.05
China, Kunshan City	55	1.6	0.22	0.16	0.03	33	0.9	0.16	0.10	0.02
China, Langzhong City	14	0.7	0.18	0.08	0.03	5	0.2	0.11	0.04	0.02
*China, Liangshan County	16	0.5	0.14	0.06	0.02	15	0.5	0.13	0.07	0.02
*China, Lianshui County	17	0.4	0.10	0.05	0.01	24	0.5	0.11	0.07	0.02
China, Lianyungang City	41	1.0	0.16	0.11	0.02	18	0.5	0.11	0.07	0.02
China, Linhe District, Bayannur City	21	1.8	0.40	0.25	0.06	12	0.9	0.27	0.14	0.05
China, Linqu County	29	0.8	0.15	0.10	0.02	17	0.4	0.11	0.05	0.01
*China, Linzhou City	18	0.5	0.11	0.06	0.02	25	0.6	0.13	0.07	0.02
China, Liuzhou City	58	1.6	0.21	0.18	0.03	40	1.1	0.17	0.12	0.02
China, Liyang City	39	0.9	0.15	0.10	0.02	32	0.8	0.15	0.08	0.02
*China, Longquan City	10	0.7	0.25	0.04	0.03	7	0.8	0.30	0.10	0.05
China, Lucheng District, Wenzhou City	18	0.9	0.22	0.12	0.03	12	0.4	0.14	0.04	0.02
China, Luoding City	9	0.4	0.13	0.04	0.01	7	0.4	0.14	0.05	0.02
*China, Luohe City	25	0.6	0.12	0.06	0.02	35	0.8	0.14	0.08	0.02
*China, Luoyang City	56	1.4	0.19	0.15	0.03	31	0.7	0.12	0.07	0.02
*China, Luquan City	11	0.8	0.25	0.06	0.03	5	0.4	0.19	0.05	0.02
China, Ma'anshan City	23	1.0	0.21	0.14	0.03	22	1.0	0.21	0.13	0.03
*China, Macheng City	7	0.3	0.10	0.04	0.02	6	0.3	0.11	0.04	0.02
China, Meihekou City	11	0.4	0.13	0.05	0.02	7	0.3	0.11	0.04	0.02
*China, Mengjin County	13	1.2	0.32	0.14	0.05	11	0.9	0.28	0.12	0.04
China, Nangang District, Harbin City	36	0.9	0.15	0.10	0.02	32	0.7	0.13	0.09	0.02
*China, Nanhai District, Foshan City	30	1.1	0.20	0.12	0.03	26	0.8	0.16	0.09	0.02
China, Nanhu District, Jiaying City	40	1.5	0.24	0.14	0.03	33	1.2	0.22	0.13	0.03
*China, Nantong City	61	1.0	0.14	0.11	0.02	48	0.7	0.11	0.08	0.02
*China, Nanxiong City	8	0.6	0.22	0.09	0.04	7	0.4	0.16	0.04	0.02
China, Neixiang County	10	0.5	0.15	0.05	0.02	14	0.6	0.16	0.06	0.02
*China, Qianxi County	4	0.3	0.15	0.05	0.03	0	–	0.00	–	0.00
China, Qidong City	25	0.4	0.09	0.04	0.01	20	0.3	0.06	0.03	0.01
China, Qingzhou City	36	1.1	0.20	0.12	0.02	22	0.6	0.13	0.07	0.02
*China, Rudong County	37	0.6	0.10	0.06	0.01	31	0.4	0.09	0.05	0.01
*China, Rugao City	69	1.0	0.13	0.12	0.02	42	0.5	0.09	0.06	0.01
*China, Rural areas of Shanghai City	526	1.1	0.05	0.13	0.01	415	0.8	0.05	0.09	0.01
China, Ruyang County	8	0.7	0.24	0.09	0.04	9	0.7	0.26	0.09	0.04
*China, Shan County	20	0.8	0.18	0.09	0.03	12	0.4	0.11	0.04	0.02
China, Shanghai City	405	1.1	0.06	0.13	0.01	334	0.7	0.05	0.08	0.01
China, Shangyu District, Shaoxing City	51	1.5	0.21	0.17	0.03	34	1.0	0.17	0.14	0.03
*China, Shapingba District, Chongqing City	26	0.7	0.15	0.08	0.02	23	0.7	0.15	0.10	0.02
China, Shexian County	4	0.3	0.15	0.04	0.02	6	0.4	0.18	0.06	0.03
China, Sheyang County	18	0.4	0.10	0.05	0.01	22	0.5	0.11	0.08	0.02
*China, Shijiazhuang City	39	0.7	0.12	0.08	0.02	29	0.6	0.11	0.06	0.01
China, Shunde District, Foshan City	67	1.9	0.23	0.21	0.03	41	0.9	0.15	0.10	0.02
*China, Song County	3	0.2	0.10	0.02	0.01	5	0.3	0.14	0.03	0.02
China, Suzhou City	186	1.2	0.09	0.12	0.01	131	0.7	0.07	0.09	0.01
*China, Tengzhou City	44	0.8	0.13	0.12	0.02	31	0.5	0.10	0.06	0.01
*China, Wangdu County	2	0.2	0.18	0.03	0.02	0	–	0.00	–	0.00
*China, Wanxian County	2	0.2	0.14	0.04	0.03	3	0.4	0.22	0.06	0.04
*China, Wu'an City	12	0.5	0.15	0.06	0.02	7	0.3	0.10	0.03	0.02
China, Wuhan City	240	1.1	0.07	0.14	0.01	145	0.6	0.05	0.08	0.01
*China, Wuhu City	72	1.3	0.16	0.18	0.02	56	1.0	0.14	0.14	0.02
China, Wuxi City	149	1.2	0.10	0.14	0.01	122	1.0	0.09	0.12	0.01
China, Wuzhou City	7	0.3	0.13	0.03	0.02	9	0.5	0.18	0.06	0.02
China, Xiangfu District, Kaifeng City	212	10.5	0.74	1.18	0.11	108	5.1	0.51	0.62	0.07
China, Xianju County	30	1.5	0.29	0.21	0.05	18	0.9	0.21	0.09	0.03
*China, Xin'an County	5	0.4	0.19	0.05	0.03	3	0.3	0.20	0.03	0.02
*China, Xining City	36	1.6	0.28	0.17	0.04	29	1.2	0.24	0.12	0.03
*China, Xinji City	14	0.5	0.13	0.06	0.02	14	0.5	0.13	0.06	0.02
*China, Xinluo District, Longyan City	13	1.2	0.33	0.15	0.05	7	0.5	0.20	0.04	0.02
*China, Xinzhou District, Shangrao City	18	1.2	0.29	0.12	0.04	11	0.9	0.27	0.12	0.04
China, Xiping County	18	0.7	0.17	0.08	0.02	32	1.1	0.20	0.12	0.03
*China, Xishan District, Kunming City	13	0.8	0.23	0.07	0.02	6	0.3	0.13	0.03	0.02
*China, Xuyi County	22	0.9	0.18	0.10	0.03	15	0.6	0.16	0.07	0.02
*China, Ya'an City	50	0.9	0.13	0.10	0.02	45	0.8	0.12	0.11	0.02
*China, Yakeshi City	14	0.9	0.27	0.11	0.04	4	0.2	0.13	0.03	0.02
China, Yancheng City	37	0.7	0.11	0.10	0.02	37	0.6	0.10	0.07	0.01
*China, Yangquan City	24	1.1	0.24	0.13	0.03	16	0.8	0.20	0.12	0.03
*China, Yangzhong City	7	0.6	0.23	0.06	0.03	9	0.6	0.20	0.08	0.03
*China, Yanji City	21	1.0	0.23	0.14	0.03	13	0.5	0.15	0.07	0.02
*China, Yanshi City	18	0.8	0.18	0.08	0.03	16	0.7	0.17	0.09	0.03
China, Yanting County	7	0.4	0.14	0.05	0.02	3	0.2	0.10	0.02	0.01
*China, Yi'an District, Tongling City	8	0.8	0.29	0.10	0.04	5	0.6	0.27	0.06	0.03
*China, Yingdong District, Fuyang City	15	0.7	0.17	0.09	0.03	13	0.6	0.18	0.08	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Small intestine (C17) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	5	0.5	0.23	0.08	0.05	9	0.8	0.29	0.09	0.04
*China, Yiyuan County	9	0.5	0.15	0.06	0.02	5	0.2	0.10	0.02	0.02
China, Yong'an City	5	0.3	0.15	0.04	0.02	10	0.6	0.20	0.06	0.03
*China, Yongding District, Longyan City	18	1.1	0.27	0.16	0.04	18	1.0	0.24	0.10	0.03
China, Yongkang City	36	1.5	0.26	0.18	0.04	16	0.6	0.16	0.07	0.03
*China, Yucheng County	47	2.4	0.35	0.30	0.05	37	1.7	0.29	0.21	0.04
China, Yueyanglou District, Yueyang City	4	0.4	0.18	0.05	0.03	4	0.4	0.21	0.08	0.04
China, Yunmeng County	12	0.7	0.21	0.09	0.03	12	0.7	0.21	0.09	0.03
*China, Yunyang District, Shiyao City	5	0.4	0.20	0.06	0.03	3	0.2	0.13	0.02	0.01
China, Yuzhong District, Chongqing City	30	1.2	0.24	0.15	0.04	27	1.0	0.22	0.14	0.04
*China, Zanzhou County	7	0.9	0.34	0.11	0.04	5	0.5	0.23	0.05	0.04
*China, Zhangjiagang City	56	1.1	0.16	0.14	0.02	45	0.8	0.13	0.08	0.02
*China, Zhaoyuan City	21	0.7	0.16	0.09	0.02	14	0.5	0.13	0.07	0.02
*China, Zhengding County	5	0.3	0.16	0.02	0.01	4	0.2	0.12	0.02	0.01
*China, Zhongshan City	62	1.2	0.15	0.16	0.02	45	0.8	0.12	0.11	0.02
China, Zhongxiang City	22	0.6	0.13	0.08	0.02	18	0.5	0.13	0.07	0.02
*China, Zhuanghe City	17	0.4	0.10	0.04	0.01	17	0.4	0.11	0.07	0.02
*China, Zhuhai City	45	1.2	0.19	0.14	0.03	39	1.1	0.18	0.13	0.03
India, Ahmedabad, Urban	44	0.4	0.06	0.04	0.01	15	0.2	0.04	0.02	0.01
India, Aurangabad	0	–	0.00	–	0.00	1	0.0	0.04	0.01	0.01
India, Bangalore	46	0.4	0.06	0.05	0.01	27	0.2	0.05	0.03	0.01
India, Barshi, Paranda, and Bhum	2	0.1	0.09	0.02	0.01	0	–	0.00	–	0.00
*India, Bhopal	7	0.3	0.11	0.03	0.01	5	0.2	0.09	0.03	0.01
India, Chandigarh	22	0.8	0.18	0.09	0.03	10	0.5	0.15	0.06	0.03
*India, Chennai	54	0.4	0.06	0.05	0.01	26	0.2	0.04	0.02	0.00
India, Dibrugarh	6	0.2	0.08	0.02	0.01	9	0.3	0.11	0.03	0.02
*India, Dindigul, Ambilikkai	11	0.2	0.05	0.02	0.01	11	0.2	0.05	0.01	0.01
India, Kamrup Urban District	10	0.4	0.12	0.04	0.02	9	0.4	0.15	0.05	0.02
India, Kollam	32	0.5	0.09	0.05	0.01	23	0.3	0.06	0.04	0.01
*India, Manipur	5	0.1	0.04	0.01	0.01	12	0.3	0.08	0.03	0.01
India, Meghalaya	5	0.2	0.09	0.02	0.01	11	0.4	0.12	0.04	0.01
India, Mizoram	10	0.6	0.21	0.08	0.03	4	0.3	0.14	0.05	0.03
India, Mumbai	132	0.4	0.04	0.05	0.01	94	0.3	0.03	0.04	0.00
*India, New Delhi	344	1.6	0.09	0.17	0.01	207	1.0	0.07	0.10	0.01
India, Poona	26	0.2	0.05	0.03	0.01	12	0.1	0.03	0.01	0.00
*India, Sangrur District	7	0.3	0.10	0.02	0.01	4	0.2	0.09	0.02	0.01
India, SAS Nagar	18	0.7	0.17	0.07	0.02	8	0.4	0.13	0.06	0.02
*India, Tamil Nadu	448	0.2	0.01	0.03	0.00	286	0.1	0.01	0.02	0.00
*India, Tripura	11	0.2	0.05	0.02	0.01	5	0.1	0.04	0.01	0.01
India, Trivandrum	26	0.3	0.06	0.04	0.01	20	0.2	0.05	0.02	0.01
India, Wardha	15	0.4	0.10	0.05	0.01	8	0.2	0.08	0.02	0.01
India, West Arunachal	2	0.1	0.09	0.01	0.01	1	0.0	0.05	0.00	0.00
*Iran (Islamic Republic of), Ardabil Province	21	1.1	0.26	0.14	0.04	14	0.8	0.22	0.11	0.04
*Iran (Islamic Republic of), Golestan Province	22	1.0	0.22	0.12	0.03	24	1.0	0.21	0.13	0.03
Israel	258	1.0	0.07	0.12	0.01	203	0.7	0.05	0.08	0.01
*Israel: Jews	220	1.0	0.07	0.12	0.01	163	0.7	0.06	0.07	0.01
*Israel: Arabs	22	0.8	0.17	0.10	0.03	28	0.8	0.16	0.07	0.02
Japan	6050	1.3	0.02	0.16	0.00	3686	0.7	0.01	0.08	0.00
Japan, Aichi Prefecture	293	1.2	0.08	0.14	0.01	189	0.7	0.06	0.08	0.01
*Japan, Akita Prefecture	67	1.6	0.23	0.20	0.03	27	0.4	0.11	0.05	0.02
Japan, Aomori Prefecture	113	1.5	0.16	0.17	0.02	64	0.7	0.13	0.07	0.01
Japan, Gunma Prefecture	93	1.3	0.15	0.17	0.02	57	0.7	0.11	0.09	0.01
Japan, Hiroshima Prefecture	267	2.0	0.14	0.22	0.02	160	1.0	0.10	0.11	0.01
Japan, Miyagi Prefecture	194	1.4	0.11	0.18	0.02	96	0.6	0.08	0.07	0.01
Japan, Osaka Prefecture	472	1.6	0.08	0.19	0.01	300	0.9	0.06	0.10	0.01
Kuwait	39	0.6	0.12	0.08	0.02	25	0.4	0.10	0.05	0.01
*Kuwait: Kuwaitis	12	0.8	0.25	0.12	0.04	16	0.6	0.17	0.07	0.02
*Kuwait: Non-Kuwaitis	27	0.6	0.16	0.07	0.03	9	0.2	0.09	0.02	0.01
*Philippines, Manila	58	0.6	0.08	0.06	0.01	39	0.3	0.05	0.03	0.01
*Qatar: Qatari	4	1.0	0.54	0.13	0.08	3	0.7	0.41	0.09	0.06
Republic of Korea	2526	1.3	0.03	0.15	0.00	1770	0.8	0.02	0.09	0.00
*Republic of Korea, Busan	198	1.4	0.10	0.16	0.01	128	0.8	0.07	0.09	0.01
*Republic of Korea, Daegu	110	1.1	0.11	0.13	0.01	92	0.8	0.09	0.09	0.01
*Republic of Korea, Daejeon	63	1.2	0.15	0.15	0.02	39	0.6	0.10	0.06	0.01
*Republic of Korea, Gwangju	75	1.5	0.18	0.17	0.02	45	0.8	0.12	0.10	0.02
Republic of Korea, Incheon	111	1.0	0.10	0.12	0.01	86	0.7	0.08	0.08	0.01
Republic of Korea, Jeju	36	1.4	0.25	0.15	0.03	11	0.3	0.12	0.04	0.02
Republic of Korea, Seoul	469	1.3	0.06	0.14	0.01	351	0.8	0.04	0.09	0.01
Republic of Korea, Ulsan	63	1.5	0.19	0.16	0.03	38	0.9	0.15	0.11	0.02
Singapore	166	1.1	0.09	0.12	0.01	121	0.7	0.07	0.08	0.01
Singapore: Chinese	133	1.1	0.10	0.12	0.01	87	0.6	0.07	0.07	0.01
Singapore: Indian	18	1.5	0.36	0.16	0.04	21	2.0	0.45	0.25	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Small intestine (C17) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	15	1.0	0.27	0.13	0.04	11	0.7	0.21	0.08	0.03
Thailand, Bangkok	62	0.4	0.05	0.04	0.01	59	0.3	0.04	0.03	0.01
*Thailand, Chiang Mai	18	0.3	0.08	0.04	0.01	18	0.3	0.07	0.03	0.01
*Thailand, Khon Kaen	18	0.3	0.07	0.03	0.01	14	0.2	0.05	0.03	0.01
Thailand, Lampang	14	0.4	0.12	0.05	0.02	16	0.5	0.13	0.05	0.02
Thailand, Lopburi Province	10	0.4	0.14	0.06	0.02	11	0.5	0.14	0.05	0.02
*Thailand, Songkhla	17	0.4	0.10	0.04	0.01	7	0.1	0.05	0.01	0.01
Turkey, Antalya	54	0.9	0.12	0.10	0.02	36	0.5	0.09	0.06	0.01
Turkey, Bursa	48	0.6	0.09	0.07	0.01	37	0.4	0.07	0.04	0.01
*Turkey, Edirne	6	0.3	0.14	0.03	0.02	7	0.4	0.17	0.05	0.02
*Turkey, Erzurum	19	1.0	0.24	0.11	0.03	20	0.9	0.21	0.12	0.03
Turkey, Eskişehir	18	0.7	0.17	0.09	0.02	7	0.2	0.08	0.02	0.01
Turkey, Gaziantep	17	0.5	0.12	0.05	0.02	20	0.5	0.11	0.05	0.02
*Turkey, Izmir	96	0.7	0.07	0.08	0.01	69	0.5	0.06	0.05	0.01
Turkey, Malatya	8	0.4	0.13	0.06	0.02	10	0.4	0.12	0.04	0.02
Turkey, Samsun	30	0.7	0.13	0.07	0.02	25	0.5	0.11	0.05	0.01
Turkey, Trabzon	12	0.5	0.14	0.05	0.01	19	0.7	0.16	0.07	0.02
Europe										
Austria	511	1.3	0.06	0.15	0.01	460	1.0	0.05	0.12	0.01
Austria, Carinthia	51	1.9	0.28	0.24	0.04	30	0.9	0.18	0.11	0.03
Austria, Tyrol	41	1.3	0.22	0.17	0.03	31	0.9	0.17	0.10	0.02
Austria, Vorarlberg	23	1.3	0.30	0.14	0.04	26	1.3	0.30	0.15	0.04
Belarus	229	0.7	0.05	0.09	0.01	272	0.6	0.04	0.07	0.01
*Belgium	933	1.9	0.06	0.22	0.01	757	1.3	0.05	0.16	0.01
Croatia	164	0.9	0.07	0.11	0.01	179	0.7	0.06	0.08	0.01
Cyprus	24	0.8	0.16	0.09	0.02	13	0.4	0.11	0.04	0.01
*Czech Republic	581	1.2	0.05	0.15	0.01	436	0.8	0.04	0.09	0.01
Denmark	494	1.8	0.09	0.23	0.01	398	1.3	0.07	0.17	0.01
Estonia	55	1.1	0.15	0.14	0.02	85	1.1	0.14	0.13	0.02
Finland	455	1.7	0.08	0.20	0.01	366	1.2	0.07	0.13	0.01
*France, Bas-Rhin	69	1.7	0.21	0.18	0.03	38	0.9	0.16	0.11	0.02
*France, Calvados	41	1.1	0.19	0.13	0.03	36	0.8	0.17	0.08	0.02
*France, Doubs	37	1.6	0.29	0.18	0.04	36	1.0	0.20	0.11	0.03
*France, Gironde	118	1.7	0.17	0.19	0.02	76	0.9	0.12	0.10	0.02
*France, Haut-Rhin	39	1.1	0.18	0.14	0.03	34	0.7	0.14	0.08	0.02
*France, Hérault	85	1.6	0.19	0.19	0.03	78	1.2	0.16	0.15	0.02
*France, Isère	74	1.3	0.16	0.15	0.02	50	0.8	0.12	0.11	0.02
*France, Lille-Métropole	52	1.8	0.26	0.18	0.03	41	1.2	0.21	0.16	0.03
*France, Limousin	23	1.0	0.24	0.10	0.03	18	0.6	0.18	0.07	0.03
*France, Loire-Atlantique	93	1.7	0.19	0.20	0.02	73	0.9	0.12	0.11	0.02
*France, Manche	41	1.3	0.23	0.16	0.03	46	1.7	0.32	0.17	0.03
*France, Poitou-Charentes	133	1.4	0.14	0.17	0.02	115	1.0	0.12	0.12	0.02
*France, Somme	43	1.8	0.29	0.22	0.04	26	0.8	0.18	0.09	0.02
*France, Tarn	30	1.3	0.28	0.16	0.04	16	0.7	0.19	0.09	0.03
*France, Territoire de Belfort	13	2.6	0.78	0.22	0.08	6	1.0	0.47	0.12	0.06
*France, Vendée	74	2.1	0.26	0.26	0.04	51	1.2	0.20	0.16	0.03
Germany, Baden-Württemberg	644	1.9	0.08	0.23	0.01	479	1.3	0.07	0.15	0.01
Germany, Bavaria	1158	1.8	0.06	0.21	0.01	907	1.3	0.05	0.15	0.01
Germany, Bremen	49	1.4	0.23	0.15	0.03	45	1.0	0.17	0.10	0.02
Germany, Hamburg	131	1.5	0.14	0.16	0.02	151	1.5	0.14	0.18	0.02
Germany, Lower Saxony	602	1.4	0.06	0.17	0.01	513	1.1	0.06	0.14	0.01
Germany, North Rhine-Westphalia	1382	1.5	0.04	0.18	0.01	1196	1.1	0.04	0.13	0.00
Germany, Rhineland-Palatinate	346	1.6	0.10	0.19	0.01	277	1.2	0.08	0.14	0.01
Germany, Saarland	86	1.5	0.18	0.17	0.02	69	1.2	0.16	0.14	0.02
Germany, Schleswig-Holstein	276	1.9	0.12	0.22	0.02	197	1.1	0.09	0.12	0.01
Iceland	23	1.6	0.36	0.17	0.05	19	1.3	0.32	0.15	0.04
Ireland	282	1.6	0.10	0.19	0.01	215	1.1	0.08	0.14	0.01
*Italy, Aosta Valley	5	0.9	0.44	0.09	0.05	5	1.1	0.51	0.15	0.07
*Italy, Avellino	16	1.4	0.37	0.15	0.04	9	0.5	0.19	0.05	0.03
Italy, Basilicata	17	0.6	0.16	0.09	0.02	16	0.5	0.17	0.05	0.02
*Italy, Benevento	8	0.5	0.21	0.03	0.02	9	0.6	0.26	0.05	0.03
Italy, Bergamo	70	1.1	0.15	0.13	0.02	35	0.6	0.11	0.07	0.01
*Italy, Brescia	81	1.4	0.17	0.18	0.02	63	0.8	0.12	0.10	0.02
Italy, Brianza (Lecco and Monza e Brianza)	38	1.0	0.18	0.12	0.02	34	0.8	0.17	0.09	0.02
Italy, Calabria	37	1.6	0.28	0.19	0.04	25	1.0	0.22	0.12	0.03
*Italy, Caserta	21	0.7	0.16	0.10	0.02	13	0.4	0.12	0.05	0.02
*Italy, Catania, Messina, and Enna	84	1.0	0.11	0.10	0.01	72	0.6	0.08	0.06	0.01
Italy, Emilia-Romagna	284	1.4	0.10	0.17	0.01	229	1.0	0.08	0.11	0.01
Italy, Friuli-Venezia Giulia	66	0.9	0.12	0.11	0.02	82	1.1	0.14	0.12	0.02
Italy, Genova	55	1.3	0.20	0.16	0.03	43	0.7	0.14	0.09	0.02
*Italy, Lombardy, South, Pavia	39	1.4	0.25	0.18	0.03	24	0.6	0.16	0.07	0.02
Italy, Mantova and Cremona	40	1.3	0.22	0.18	0.03	39	1.0	0.19	0.12	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Small intestine (C17) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	115	1.6	0.17	0.19	0.02	86	1.2	0.15	0.13	0.02
Italy, Milan	214	1.3	0.10	0.15	0.01	167	0.7	0.07	0.08	0.01
Italy, Molise	11	1.1	0.37	0.13	0.05	9	0.5	0.19	0.06	0.03
*Italy, Naples Centre	28	1.2	0.22	0.15	0.03	23	0.7	0.16	0.08	0.02
*Italy, Naples North	34	1.1	0.20	0.15	0.03	19	0.6	0.13	0.07	0.02
*Italy, Naples South	38	0.9	0.15	0.11	0.02	44	0.8	0.13	0.09	0.02
*Italy, Nuoro	11	1.5	0.49	0.12	0.05	7	0.6	0.27	0.05	0.04
*Italy, Palermo	52	0.9	0.13	0.08	0.02	46	0.6	0.10	0.08	0.01
Italy, Puglia	206	1.0	0.08	0.12	0.01	137	0.6	0.07	0.07	0.01
*Italy, Ragusa and Caltanissetta	21	0.8	0.18	0.09	0.02	17	0.5	0.13	0.06	0.02
*Italy, Salerno	30	0.9	0.19	0.10	0.02	35	0.8	0.16	0.09	0.02
Italy, Sassari	11	1.1	0.35	0.12	0.04	6	0.3	0.16	0.03	0.02
*Italy, Sondrio	17	1.7	0.41	0.27	0.07	4	0.4	0.22	0.06	0.03
Italy, South Tyrol	36	1.5	0.26	0.16	0.03	24	0.8	0.19	0.09	0.02
*Italy, Syracuse	19	0.9	0.22	0.09	0.03	16	0.7	0.21	0.09	0.03
Italy, Trento	58	2.0	0.28	0.25	0.04	44	1.3	0.23	0.15	0.03
Italy, Turin	125	0.9	0.09	0.11	0.01	98	0.7	0.08	0.07	0.01
*Italy, Tuscany	201	1.6	0.13	0.19	0.02	149	1.1	0.10	0.13	0.01
Italy, Umbria	65	1.9	0.25	0.25	0.03	23	0.5	0.14	0.07	0.02
Italy, Varese	32	1.2	0.22	0.13	0.03	19	0.5	0.13	0.08	0.02
Italy, Veneto	341	1.3	0.08	0.15	0.01	265	0.8	0.06	0.10	0.01
Latvia	46	0.6	0.10	0.08	0.01	63	0.5	0.08	0.06	0.01
*Liechtenstein	2	1.2	0.86	0.16	0.12	2	0.8	0.61	0.07	0.07
*Lithuania	82	0.7	0.08	0.08	0.01	97	0.6	0.07	0.07	0.01
Malta	26	1.3	0.26	0.16	0.03	17	0.7	0.19	0.09	0.03
*The Netherlands	1183	1.5	0.05	0.18	0.01	978	1.1	0.04	0.14	0.01
Norway	530	2.3	0.10	0.28	0.01	386	1.5	0.09	0.19	0.01
Poland, Kielce	14	0.3	0.07	0.03	0.01	28	0.4	0.07	0.05	0.01
*Portugal, Azores	9	1.4	0.46	0.14	0.05	11	1.4	0.44	0.15	0.05
Russian Federation, Arkhangelsk	41	1.0	0.16	0.12	0.02	48	0.6	0.10	0.07	0.01
Russian Federation, Kaliningrad	17	0.5	0.13	0.05	0.02	23	0.5	0.11	0.06	0.02
Russian Federation, Karelia	16	0.9	0.23	0.13	0.04	23	0.7	0.16	0.08	0.02
*Russian Federation, Komi Republic	30	1.3	0.26	0.17	0.04	24	0.6	0.12	0.06	0.02
Russian Federation, Murmansk	22	1.0	0.23	0.15	0.04	21	0.5	0.12	0.05	0.02
*Russian Federation, Orenburg	35	0.6	0.10	0.08	0.02	42	0.5	0.08	0.06	0.01
Russian Federation, Pskov	14	0.6	0.17	0.08	0.03	16	0.4	0.11	0.04	0.01
*Russian Federation, Samara	80	0.7	0.08	0.08	0.01	110	0.6	0.07	0.08	0.01
Russian Federation, Vologda Region	31	0.8	0.14	0.10	0.02	34	0.5	0.09	0.06	0.01
Slovenia	116	1.2	0.12	0.14	0.02	93	0.8	0.09	0.09	0.01
Spain, Asturias	58	1.6	0.23	0.20	0.03	34	0.6	0.13	0.09	0.02
Spain, Basque Country	125	1.4	0.14	0.16	0.02	97	1.0	0.12	0.10	0.01
Spain, Canary Islands	67	1.1	0.14	0.11	0.02	45	0.6	0.10	0.07	0.01
Spain, Castellón	21	0.8	0.19	0.11	0.03	15	0.4	0.13	0.06	0.02
Spain, Girona	38	1.1	0.19	0.15	0.03	40	1.1	0.19	0.12	0.02
Spain, Granada	47	1.1	0.17	0.12	0.02	32	0.7	0.13	0.08	0.02
Spain, La Rioja	16	0.8	0.23	0.08	0.03	11	0.7	0.23	0.09	0.03
Spain, Murcia	62	1.0	0.13	0.10	0.02	55	0.8	0.12	0.09	0.02
Spain, Navarra	38	1.8	0.29	0.22	0.04	20	0.8	0.20	0.11	0.03
Spain, Salamanca	31	1.8	0.36	0.23	0.05	20	0.7	0.20	0.08	0.03
Spain, Tarragona	36	1.0	0.18	0.12	0.02	26	0.7	0.15	0.08	0.02
*Sweden	804	1.6	0.06	0.20	0.01	641	1.2	0.05	0.15	0.01
Switzerland, Aargau	56	1.8	0.25	0.19	0.03	35	1.1	0.20	0.11	0.02
Switzerland, Basel	43	2.0	0.37	0.22	0.04	35	1.2	0.23	0.17	0.03
Switzerland, Berne Solothurn	96	2.3	0.26	0.27	0.03	66	1.3	0.19	0.16	0.03
Switzerland, East	80	2.0	0.24	0.26	0.04	57	1.4	0.20	0.17	0.03
*Switzerland, Fribourg	19	1.4	0.32	0.17	0.05	23	1.6	0.35	0.18	0.05
Switzerland, Geneva	27	1.4	0.28	0.17	0.04	32	1.3	0.24	0.17	0.04
*Switzerland, Graubünden and Glarus	31	2.7	0.52	0.37	0.07	21	1.5	0.37	0.20	0.05
*Switzerland, Lucerne	29	1.2	0.23	0.16	0.03	26	0.9	0.20	0.12	0.03
*Switzerland, Neuchâtel and Jura	25	2.3	0.49	0.25	0.06	19	1.3	0.34	0.16	0.05
Switzerland, Ticino	45	2.3	0.36	0.28	0.05	31	1.5	0.30	0.19	0.04
Switzerland, Valais	36	2.6	0.47	0.31	0.06	22	1.4	0.31	0.18	0.04
Switzerland, Vaud	67	2.2	0.28	0.24	0.04	33	0.9	0.17	0.10	0.02
Switzerland, Zurich and Zug	117	1.7	0.16	0.22	0.02	86	1.1	0.12	0.14	0.02
Ukraine	640	0.5	0.02	0.06	0.00	591	0.3	0.01	0.04	0.00
UK, England	3779	1.5	0.03	0.18	0.00	3102	1.1	0.02	0.13	0.00
UK, Northern Ireland	128	1.7	0.15	0.21	0.02	95	1.1	0.12	0.13	0.02
UK, Scotland	407	1.6	0.09	0.19	0.01	327	1.1	0.07	0.13	0.01
UK, Wales	225	1.4	0.10	0.16	0.01	178	1.0	0.08	0.12	0.01
Oceania										
*Australia, NSW/ACT	624	1.9	0.08	0.22	0.01	439	1.2	0.06	0.15	0.01
*Australia, Northern Territory	12	1.7	0.49	0.15	0.06	8	1.3	0.48	0.19	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Small intestine (C17) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	10	1.7	0.54	0.15	0.06	6	1.3	0.52	0.17	0.08
*Australia, Northern Territory: Indigenous	2	0.9	0.64	0.08	0.05	2	1.7	1.24	0.26	0.19
*Australia, Queensland	449	2.3	0.11	0.27	0.02	328	1.6	0.09	0.18	0.01
Australia, South Australia	146	1.8	0.16	0.21	0.02	133	1.6	0.16	0.18	0.02
Australia, Tasmania	32	1.5	0.29	0.17	0.03	36	1.3	0.23	0.15	0.03
*Australia, Victoria	400	1.6	0.09	0.20	0.01	318	1.2	0.07	0.13	0.01
*Australia, Western Australia	168	1.7	0.14	0.20	0.02	134	1.3	0.12	0.15	0.02
*France, New Caledonia	9	1.1	0.37	0.12	0.05	4	0.6	0.28	0.07	0.04
New Zealand	302	1.6	0.10	0.19	0.01	279	1.4	0.09	0.16	0.01
*New Zealand: Maori	44	2.9	0.44	0.37	0.07	38	2.1	0.34	0.24	0.05
*New Zealand: Pacific peoples	21	3.3	0.73	0.46	0.12	15	2.0	0.52	0.22	0.07
*New Zealand: Other	226	1.5	0.11	0.17	0.01	218	1.3	0.10	0.15	0.01
USA, Hawaii	95	1.5	0.17	0.19	0.02	77	1.1	0.14	0.14	0.02
USA, Hawaii: White	23	1.2	0.26	0.12	0.03	17	0.9	0.21	0.10	0.03
*USA, Hawaii: Japanese	25	2.2	0.53	0.25	0.06	14	0.7	0.23	0.08	0.03
*USA, Hawaii: Chinese	4	0.9	0.46	0.18	0.09	8	1.5	0.63	0.13	0.06
*USA, Hawaii: Hawaiian	21	2.3	0.51	0.31	0.08	20	2.2	0.51	0.29	0.07
*USA, Hawaii: Filipino	12	1.2	0.35	0.14	0.05	13	1.0	0.30	0.13	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon and rectum (C18–20)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	185	13.4	1.02	1.60	0.15	196	14.0	1.04	1.47	0.13
*Algeria, Tizi Ouzou	372	24.3	1.31	2.97	0.19	325	17.9	1.04	2.06	0.14
*Benin, Cotonou	44	8.4	1.38	1.11	0.23	28	3.6	0.72	0.36	0.08
*France, La Réunion	659	30.8	1.21	3.74	0.18	604	22.5	0.96	2.65	0.14
*Kenya, Eldoret	60	5.8	0.80	0.75	0.12	71	6.5	0.83	0.77	0.12
*Kenya, Nairobi	353	13.9	0.89	1.79	0.14	294	12.9	0.87	1.47	0.13
Mauritius	661	15.7	0.61	1.85	0.09	616	13.2	0.54	1.55	0.08
*Morocco, Casablanca	937	9.0	0.30	1.14	0.05	1004	8.7	0.28	1.06	0.04
*Seychelles	67	25.0	3.10	2.66	0.44	65	19.9	2.54	2.60	0.42
*South Africa, Eastern Cape	30	2.9	0.54	0.33	0.07	43	2.7	0.43	0.31	0.06
*Uganda, Kyadondo County	205	11.8	0.99	1.53	0.16	166	8.8	0.78	1.14	0.12
*Uganda, Gulu	10	1.9	0.67	0.17	0.07	6	1.2	0.52	0.16	0.07
*Zimbabwe, Bulawayo: African	87	10.5	1.17	1.20	0.17	89	8.6	0.95	1.01	0.14
*Zimbabwe, Harare: African	257	15.8	1.09	1.78	0.17	221	11.6	0.84	1.36	0.13
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	783	34.0	1.24	4.01	0.18	751	25.6	1.01	2.96	0.14
*Argentina, Mendoza	1502	28.7	0.76	3.48	0.11	1188	18.1	0.56	2.06	0.08
Brazil, Aracaju	179	17.4	1.32	2.01	0.19	241	15.4	1.01	1.75	0.15
*Brazil, Barretos	319	23.6	1.34	2.93	0.20	276	17.5	1.09	2.06	0.15
Brazil, Belo Horizonte	1714	23.9	0.58	2.81	0.08	2126	21.2	0.48	2.48	0.07
*Brazil, Campinas	829	35.3	1.24	4.13	0.18	800	25.7	0.94	2.88	0.13
*Brazil, Curitiba	897	22.6	0.76	2.67	0.11	948	17.2	0.57	1.97	0.08
Brazil, Goiânia	684	26.2	1.01	2.99	0.15	670	19.1	0.75	2.17	0.10
*Brazil, Jaú	124	28.9	2.64	3.50	0.39	115	21.6	2.09	2.53	0.30
Brazil, João Pessoa	121	11.5	1.06	1.27	0.14	181	11.2	0.86	1.17	0.12
Brazil, Recife	383	15.6	0.81	1.85	0.12	517	13.0	0.59	1.41	0.08
Chile, Region of Antofagasta	167	17.1	1.34	1.80	0.19	167	15.5	1.22	1.67	0.17
Chile, Valdivia	271	19.7	1.22	2.39	0.18	276	17.2	1.12	1.87	0.15
Colombia, Bucaramanga	435	14.7	0.71	1.66	0.10	521	13.0	0.59	1.46	0.08
Colombia, Cali	1114	18.7	0.57	2.10	0.08	1307	15.9	0.45	1.76	0.06
Colombia, Manizales	223	16.0	1.07	1.72	0.15	288	15.8	0.95	1.72	0.13
Colombia, Pasto	106	10.3	1.02	1.26	0.15	136	9.8	0.87	1.08	0.12
Costa Rica	1513	15.2	0.40	1.85	0.06	1621	14.8	0.38	1.72	0.06
Ecuador, Guayaquil	700	13.0	0.51	1.48	0.07	776	12.5	0.46	1.44	0.07
Ecuador, Manabí	305	8.6	0.50	0.99	0.07	286	7.7	0.47	0.80	0.06
Ecuador, Quito	593	14.3	0.59	1.51	0.08	641	12.5	0.51	1.41	0.08
*France, Guadeloupe	438	26.1	1.32	3.25	0.19	449	19.7	1.01	2.26	0.14
*France, Martinique	535	28.1	1.31	3.34	0.19	470	20.9	1.08	2.43	0.14
*Peru, Lima	2250	16.0	0.34	1.77	0.05	2501	14.3	0.29	1.53	0.04
*Trinidad and Tobago	423	17.3	0.84	2.18	0.13	395	14.6	0.75	1.74	0.11
USA, Puerto Rico	4989	33.1	0.50	3.99	0.07	4198	22.6	0.39	2.57	0.05
*Uruguay	4704	36.6	0.56	4.26	0.08	4480	25.7	0.44	2.92	0.06
North America										
Canada, Alberta	5700	36.4	0.49	4.32	0.07	4371	25.4	0.41	2.92	0.06
Canada, British Columbia	8802	36.5	0.41	4.35	0.06	6979	25.7	0.34	2.88	0.05
*Canada, Manitoba	2271	40.0	0.88	4.69	0.13	1824	27.5	0.72	3.12	0.10
*Canada, New Brunswick	1657	40.5	1.05	4.84	0.15	1283	26.1	0.82	2.95	0.11
*Canada, Newfoundland and Labrador	1678	58.8	1.49	7.22	0.21	1312	42.3	1.26	4.82	0.17
Canada, Ontario	22512	35.5	0.25	4.11	0.04	18943	25.2	0.20	2.77	0.03
*Canada, Prince Edward Island	344	44.5	2.51	5.47	0.37	265	29.7	2.05	3.41	0.28
Canada, Quebec	18241	43.1	0.34	4.98	0.05	14724	29.6	0.28	3.32	0.04
Canada, Saskatchewan	2188	43.5	0.98	5.23	0.14	1631	28.5	0.80	3.23	0.11
*Canada, Yukon	64	41.4	5.26	4.15	0.67	33	21.4	3.78	2.01	0.46
USA	373230	28.7	0.05	3.29	0.01	337189	21.7	0.04	2.39	0.01
USA: White	308560	28.1	0.05	3.20	0.01	275810	21.3	0.05	2.33	0.01
USA: Black	44590	34.4	0.16	4.06	0.02	43743	25.7	0.13	2.97	0.02
USA, NPCR	361130	28.7	0.05	3.29	0.01	326076	21.7	0.04	2.39	0.01
USA, NPCR: White	298788	28.2	0.05	3.21	0.01	266767	21.3	0.05	2.33	0.01
USA, NPCR: Black	44095	34.5	0.17	4.07	0.02	43293	25.8	0.13	2.98	0.02
USA, NPCR: Asian and Pacific Islander	13325	23.1	0.20	2.71	0.03	11851	16.3	0.15	1.83	0.02
USA, NPCR: American Indian	2212	19.3	0.41	2.27	0.06	2010	15.6	0.35	1.79	0.05
*USA, SEER (18 registries)	96468	28.0	0.09	3.22	0.01	87545	21.4	0.08	2.36	0.01
*USA, SEER (18 registries): White	74705	27.3	0.10	3.11	0.01	67159	21.0	0.09	2.29	0.01
*USA, SEER (18 registries): Non-Hispanic White	63184	27.9	0.12	3.15	0.02	57037	21.4	0.10	2.32	0.01
*USA, SEER (18 registries): Hispanic White	11521	26.0	0.25	3.06	0.04	10122	19.6	0.20	2.23	0.03
*USA, SEER (18 registries): Black	11363	34.1	0.32	4.07	0.05	11202	26.0	0.25	3.00	0.03
*USA, SEER (18 registries): Asian and Pacific Islander	8509	25.0	0.28	2.94	0.04	7493	17.2	0.21	1.93	0.03
*USA, SEER (9 registries)	32101	27.1	0.16	3.07	0.02	29525	20.8	0.13	2.27	0.02
*USA, SEER (9 registries): White	24198	25.9	0.17	2.91	0.02	22182	20.3	0.15	2.19	0.02
*USA, SEER (9 registries): Black	3745	33.9	0.56	3.97	0.08	3707	25.3	0.43	2.87	0.06
USA, Alabama	6649	33.7	0.43	3.91	0.06	5981	25.2	0.36	2.81	0.04
USA, Alabama: White	5000	32.5	0.49	3.75	0.06	4261	23.8	0.41	2.63	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon and rectum (C18–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	1534	38.2	0.99	4.49	0.14	1596	29.3	0.76	3.39	0.10
USA, Alaska	786	29.6	1.07	3.50	0.15	667	26.6	1.05	2.92	0.14
*USA, Alaska: Alaska Natives	191	58.3	4.25	6.96	0.61	219	60.3	4.18	6.40	0.55
USA, Arizona	7127	24.5	0.31	2.82	0.04	6022	17.9	0.26	1.93	0.03
USA, Arizona: White	6615	25.1	0.33	2.88	0.04	5527	18.3	0.28	1.96	0.03
USA, Arizona: Black	202	20.9	1.49	2.37	0.20	212	20.5	1.43	2.24	0.19
*USA, Arizona: Asian and Pacific Islander	112	15.2	1.46	1.80	0.21	124	11.9	1.08	1.30	0.15
USA, Arizona: American Indian	186	20.1	1.49	2.30	0.20	150	13.1	1.09	1.41	0.14
USA, Arkansas	4192	34.4	0.56	3.99	0.07	3634	25.2	0.46	2.85	0.06
USA, Arkansas: White	3538	33.4	0.60	3.87	0.08	3009	24.2	0.50	2.72	0.06
USA, Arkansas: Black	564	40.8	1.74	4.79	0.24	536	30.3	1.36	3.54	0.19
USA, California	38240	26.0	0.14	2.98	0.02	34681	20.0	0.12	2.19	0.02
USA, California: White	29505	25.9	0.16	2.94	0.02	26645	20.2	0.14	2.20	0.02
USA, California: Black	2572	29.0	0.58	3.46	0.08	2559	23.6	0.49	2.75	0.07
USA, California: Asian and Pacific Islander	5548	24.9	0.34	2.93	0.05	5002	17.4	0.26	1.95	0.03
*USA, California, Los Angeles County	9434	25.9	0.27	2.98	0.04	8751	19.9	0.23	2.23	0.03
*USA, California, Los Angeles County: White	6648	25.3	0.32	2.89	0.04	6054	19.7	0.27	2.19	0.04
*USA, California, Los Angeles County: Non-Hispanic White	3805	26.0	0.46	2.89	0.06	3487	20.9	0.42	2.25	0.05
*USA, California, Los Angeles County: Hispanic White	2843	25.1	0.48	2.96	0.07	2567	18.6	0.38	2.16	0.05
*USA, California, Los Angeles County: Black	938	28.6	0.96	3.35	0.13	1015	22.8	0.76	2.68	0.11
*USA, California, Los Angeles County: Chinese	474	20.8	1.03	2.30	0.14	397	13.7	0.75	1.45	0.10
*USA, California, Los Angeles County: Filipino	281	20.7	1.26	2.67	0.19	296	14.4	0.89	1.68	0.12
*USA, California, Los Angeles County: Korean	284	29.3	1.85	3.50	0.25	234	18.2	1.29	2.19	0.18
*USA, California, Los Angeles County: Asian and Pacific Islander	1668	25.8	0.66	3.02	0.09	1538	18.2	0.50	2.06	0.07
*USA, California, San Francisco Bay Area	4669	24.8	0.38	2.80	0.05	4302	19.0	0.32	2.05	0.04
*USA, California, San Francisco Bay Area: White	2986	24.2	0.46	2.65	0.06	2710	19.0	0.41	2.01	0.05
*USA, California, San Francisco Bay Area: Non-Hispanic White	2438	24.3	0.53	2.66	0.07	2209	19.0	0.47	2.00	0.06
*USA, California, San Francisco Bay Area: Hispanic White	548	24.7	1.09	2.72	0.16	501	19.0	0.89	2.06	0.13
*USA, California, San Francisco Bay Area: Black	430	28.9	1.41	3.53	0.21	479	25.5	1.24	2.91	0.17
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1189	24.6	0.74	2.90	0.10	1066	16.8	0.55	1.87	0.07
USA, Colorado	4933	23.7	0.34	2.66	0.05	4434	18.6	0.30	2.02	0.04
USA, Colorado: White	4518	23.4	0.36	2.62	0.05	4091	18.6	0.31	2.01	0.04
*USA, Colorado: Black	219	29.0	1.99	3.33	0.29	165	21.3	1.70	2.46	0.24
*USA, Colorado: Asian and Pacific Islander	123	24.0	2.19	2.94	0.32	118	16.1	1.52	1.80	0.21
USA, Connecticut	3933	25.4	0.43	2.86	0.06	3772	19.6	0.36	2.12	0.05
USA, Connecticut: White	3395	24.7	0.45	2.77	0.06	3266	19.0	0.39	2.06	0.05
USA, Connecticut: Black	346	28.4	1.54	3.19	0.21	343	20.9	1.16	2.29	0.15
USA, District of Columbia	580	27.1	1.15	3.06	0.15	654	24.3	1.02	2.79	0.13
USA, District of Columbia: White	157	16.4	1.35	1.84	0.18	161	16.7	1.41	1.90	0.19
USA, District of Columbia: Black	392	34.9	1.83	3.93	0.24	470	28.7	1.44	3.32	0.19
USA, Florida	26922	28.1	0.19	3.27	0.02	23764	20.8	0.15	2.30	0.02
USA, Florida: White	22809	27.5	0.20	3.18	0.03	19995	20.4	0.17	2.24	0.02
USA, Florida: Black	3242	31.7	0.56	3.74	0.08	3025	23.2	0.43	2.63	0.06
USA, Florida: Asian and Pacific Islander	388	18.7	0.96	2.18	0.13	332	12.4	0.69	1.39	0.09
USA, Georgia	11827	32.4	0.30	3.78	0.04	10317	23.5	0.24	2.67	0.03
USA, Georgia: White	8119	31.0	0.35	3.58	0.05	6747	22.3	0.29	2.51	0.04
USA, Georgia: Black	3354	37.5	0.65	4.44	0.09	3313	27.2	0.48	3.14	0.07
USA, Georgia: Asian and Pacific Islander	310	26.7	1.54	3.26	0.22	234	17.0	1.12	1.94	0.15
*USA, Georgia, Atlanta	3451	30.1	0.52	3.47	0.07	3083	21.7	0.40	2.41	0.05
*USA, Georgia, Atlanta: White	1899	27.8	0.65	3.17	0.09	1566	19.8	0.53	2.16	0.07
*USA, Georgia, Atlanta: Black	1314	34.6	0.97	4.03	0.13	1348	25.0	0.69	2.85	0.10
USA, Idaho	1745	25.6	0.64	2.90	0.08	1496	20.3	0.57	2.20	0.07
USA, Indiana	8460	31.7	0.36	3.66	0.05	7736	23.9	0.30	2.63	0.04
USA, Indiana: White	7729	31.6	0.37	3.62	0.05	7034	23.9	0.32	2.62	0.04
USA, Indiana: Black	622	35.0	1.42	4.20	0.21	618	25.9	1.08	2.99	0.15
*USA, Iowa	4141	30.5	0.50	3.48	0.07	3848	23.1	0.43	2.43	0.05
USA, Kentucky	6764	37.4	0.47	4.32	0.06	5860	27.4	0.39	3.07	0.05
USA, Louisiana	6373	35.6	0.46	4.22	0.06	5440	26.3	0.38	3.01	0.05
USA, Louisiana: White	4318	33.3	0.53	3.88	0.07	3538	24.4	0.46	2.74	0.06
USA, Louisiana: Black	1963	43.1	0.98	5.25	0.14	1841	31.7	0.76	3.77	0.10
*USA, Louisiana, New Orleans	1079	31.8	1.00	3.71	0.13	907	22.4	0.80	2.51	0.10
*USA, Louisiana, New Orleans: White	601	28.4	1.21	3.23	0.16	477	19.5	1.03	2.14	0.13
*USA, Louisiana, New Orleans: Black	438	37.5	1.82	4.54	0.26	410	27.0	1.38	3.11	0.18
USA, Maine	1737	26.3	0.68	2.88	0.08	1663	21.4	0.61	2.33	0.07
USA, Maryland	6150	26.1	0.34	2.96	0.05	6129	21.0	0.29	2.30	0.04
USA, Maryland: White	4083	25.0	0.41	2.80	0.05	3993	20.6	0.37	2.21	0.05
USA, Maryland: Black	1781	30.7	0.73	3.58	0.10	1867	23.3	0.56	2.64	0.07
USA, Maryland: Asian and Pacific Islander	261	19.6	1.23	2.32	0.17	234	14.2	0.95	1.55	0.13
USA, Massachusetts	7286	25.6	0.31	2.85	0.04	7115	19.9	0.27	2.13	0.03
USA, Massachusetts: White	6444	25.4	0.33	2.81	0.04	6369	20.0	0.29	2.12	0.04
USA, Massachusetts: Black	496	29.9	1.36	3.33	0.19	444	21.1	1.03	2.42	0.14
USA, Massachusetts: Asian and Pacific Islander	262	20.8	1.31	2.38	0.19	233	15.6	1.04	1.74	0.15

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon and rectum (C18–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	11721	27.4	0.27	3.05	0.03	10975	21.5	0.23	2.34	0.03
USA, Michigan: White	9770	26.2	0.28	2.90	0.04	9112	20.7	0.25	2.23	0.03
USA, Michigan: Black	1646	37.1	0.93	4.28	0.13	1620	27.3	0.71	3.14	0.09
USA, Michigan: Asian and Pacific Islander	164	18.7	1.48	1.94	0.19	133	12.9	1.13	1.31	0.15
*USA, Michigan, Detroit	4721	29.8	0.45	3.34	0.06	4627	23.2	0.38	2.55	0.05
*USA, Michigan, Detroit: White	3360	27.5	0.50	3.06	0.07	3288	22.1	0.44	2.38	0.06
*USA, Michigan, Detroit: Black	1235	40.0	1.16	4.60	0.16	1235	28.1	0.84	3.23	0.11
USA, Minnesota	6241	27.3	0.36	3.08	0.05	5743	20.9	0.31	2.18	0.04
USA, Minnesota: White	5780	27.1	0.38	3.04	0.05	5349	20.6	0.32	2.15	0.04
USA, Minnesota: Black	223	30.9	2.16	3.52	0.31	183	23.8	1.79	2.70	0.25
*USA, Minnesota: Asian and Pacific Islander	139	24.7	2.15	3.01	0.32	125	18.1	1.66	1.93	0.23
USA, Mississippi	4449	38.8	0.60	4.62	0.08	3868	27.8	0.48	3.22	0.06
USA, Missouri	7772	30.4	0.36	3.46	0.05	6963	22.4	0.30	2.49	0.04
USA, Missouri: White	6932	30.2	0.39	3.43	0.05	6084	22.0	0.32	2.42	0.04
USA, Missouri: Black	734	34.8	1.30	4.09	0.18	786	27.6	1.02	3.31	0.14
USA, Montana	1418	29.4	0.84	3.35	0.11	1103	21.1	0.71	2.34	0.09
*USA, Montana: American Indian	83	46.6	5.19	5.27	0.72	64	30.5	3.87	3.97	0.58
USA, Nebraska	2392	30.9	0.66	3.60	0.09	2205	23.7	0.57	2.54	0.07
USA, Nebraska: White	2255	30.7	0.68	3.57	0.09	2091	23.7	0.59	2.53	0.08
*USA, Nebraska: Black	93	39.3	4.14	4.93	0.64	71	26.3	3.19	3.17	0.46
USA, Nevada	3180	26.5	0.49	3.03	0.06	2591	20.2	0.42	2.25	0.05
USA, Nevada: White	2637	26.4	0.53	3.03	0.07	2135	20.8	0.48	2.31	0.06
USA, Nevada: Black	247	28.3	1.82	3.12	0.24	205	21.1	1.50	2.42	0.20
*USA, Nevada: Asian and Pacific Islander	248	25.4	1.65	2.90	0.22	214	15.4	1.10	1.76	0.14
USA, New Jersey	11114	29.9	0.30	3.41	0.04	10590	22.5	0.24	2.42	0.03
USA, New Jersey: White	9045	30.0	0.34	3.39	0.05	8535	22.6	0.28	2.40	0.04
USA, New Jersey: Black	1359	33.1	0.91	3.99	0.13	1465	25.5	0.69	2.91	0.10
USA, New Mexico	2123	24.4	0.56	2.80	0.07	1902	19.6	0.49	2.24	0.06
USA, New Mexico: White	1869	24.0	0.59	2.75	0.08	1658	19.4	0.53	2.22	0.07
USA, New Mexico: Non-Hispanic White	1049	22.5	0.79	2.56	0.10	934	18.3	0.73	2.07	0.08
USA, New Mexico: Hispanic White	820	27.0	0.97	3.11	0.13	724	21.3	0.83	2.47	0.11
*USA, New Mexico: American Indian	180	29.2	2.20	3.42	0.31	172	21.9	1.72	2.46	0.23
USA, New York State	23010	28.5	0.20	3.22	0.03	21980	21.7	0.16	2.36	0.02
USA, New York State: White	17749	28.1	0.22	3.15	0.03	16879	21.6	0.19	2.33	0.02
USA, New York State: Black	3523	31.8	0.54	3.69	0.08	3683	23.3	0.40	2.66	0.05
USA, New York State: Asian and Pacific Islander	1606	26.8	0.68	3.13	0.09	1276	18.3	0.53	2.03	0.07
USA, North Carolina	11224	28.3	0.28	3.25	0.04	10292	21.4	0.23	2.39	0.03
USA, North Carolina: White	8541	27.0	0.31	3.08	0.04	7680	20.7	0.26	2.29	0.03
USA, North Carolina: Black	2359	33.9	0.70	3.96	0.10	2316	24.3	0.52	2.79	0.07
USA, North Carolina: Asian and Pacific Islander	113	15.7	1.51	1.85	0.21	136	15.3	1.32	1.60	0.17
*USA, North Carolina: American Indian	117	24.8	2.31	2.97	0.32	84	15.3	1.69	1.73	0.23
USA, North Dakota	952	31.3	1.07	3.56	0.14	845	24.1	0.94	2.64	0.12
USA, Ohio	15149	30.5	0.26	3.47	0.03	14176	23.4	0.22	2.60	0.03
USA, Ohio: White	13255	30.0	0.28	3.40	0.04	12398	23.0	0.23	2.54	0.03
USA, Ohio: Black	1457	31.1	0.83	3.57	0.11	1501	25.1	0.68	2.97	0.09
*USA, Ohio: Asian and Pacific Islander	124	18.0	1.63	2.19	0.23	99	11.6	1.18	1.35	0.17
USA, Oklahoma	4890	31.9	0.47	3.75	0.06	4274	23.8	0.40	2.75	0.05
USA, Oklahoma: White	4086	31.0	0.51	3.67	0.07	3559	23.3	0.44	2.69	0.06
USA, Oklahoma: Black	316	35.2	2.00	4.20	0.28	279	26.0	1.60	3.01	0.22
USA, Oklahoma: American Indian	407	37.5	1.87	4.23	0.25	346	26.7	1.46	3.19	0.21
USA, Oregon	4499	25.7	0.40	2.88	0.05	4044	19.5	0.34	2.09	0.04
USA, Oregon: White	4191	25.5	0.42	2.85	0.05	3758	19.3	0.35	2.06	0.04
*USA, Oregon: Black	66	24.1	3.00	2.62	0.41	55	20.5	2.83	2.15	0.37
*USA, Oregon: Asian and Pacific Islander	144	25.0	2.11	2.81	0.29	155	19.8	1.63	2.11	0.21
USA, Rhode Island	1107	24.0	0.76	2.65	0.10	1104	19.1	0.65	2.10	0.08
USA, Rhode Island: White	1032	24.2	0.80	2.68	0.11	1027	19.4	0.70	2.14	0.09
*USA, Rhode Island: Black	47	19.6	2.90	2.27	0.41	44	14.6	2.32	1.59	0.35
USA, South Carolina	5927	29.5	0.40	3.39	0.05	5264	21.9	0.33	2.45	0.04
USA, South Carolina: White	4282	27.9	0.45	3.18	0.06	3719	20.8	0.38	2.32	0.05
USA, South Carolina: Black	1574	35.9	0.92	4.15	0.12	1466	25.1	0.68	2.88	0.09
USA, South Dakota	1130	30.1	0.95	3.44	0.13	991	22.4	0.82	2.38	0.11
USA, Tennessee	8184	30.7	0.35	3.56	0.05	7455	23.3	0.29	2.62	0.04
USA, Tennessee: White	6923	30.2	0.38	3.48	0.05	6190	22.8	0.32	2.54	0.04
USA, Tennessee: Black	1182	36.5	1.07	4.29	0.15	1186	27.5	0.82	3.22	0.11
USA, Texas	27991	29.8	0.18	3.49	0.03	22700	20.9	0.15	2.37	0.02
USA, Texas: White	23580	29.6	0.20	3.46	0.03	18667	20.5	0.16	2.31	0.02
USA, Texas: Black	3540	37.3	0.63	4.45	0.09	3246	26.8	0.48	3.15	0.07
USA, Texas: Asian and Pacific Islander	743	19.2	0.71	2.26	0.10	672	14.6	0.57	1.66	0.08
USA, Utah	1945	21.2	0.49	2.38	0.07	1751	17.8	0.45	1.96	0.06
USA, Vermont	705	23.8	0.95	2.67	0.12	714	20.6	0.88	2.23	0.11
USA, Washington State	7456	25.9	0.31	2.92	0.04	6807	20.6	0.27	2.23	0.03
*USA, Washington, Seattle	5215	26.8	0.38	3.00	0.05	4649	20.7	0.33	2.25	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon and rectum (C18–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	3016	34.8	0.67	3.99	0.09	2707	26.4	0.57	2.92	0.07
USA, Wyoming	582	23.5	1.02	2.70	0.13	487	18.4	0.91	2.07	0.12
Asia										
Bahrain: Bahrainis	225	18.2	1.25	2.35	0.20	193	14.7	1.09	1.73	0.16
Brunei Darussalam	283	31.7	1.96	3.67	0.29	227	23.8	1.64	2.73	0.24
*China, Anfu County	196	18.7	1.36	2.14	0.19	141	12.9	1.13	1.55	0.16
*China, Anguo City	219	16.8	1.16	1.91	0.16	180	13.2	1.00	1.58	0.14
*China, Anshan City	2552	32.9	0.68	3.98	0.10	1741	19.7	0.51	2.37	0.08
*China, Aohan Banner, Chifeng City	240	13.4	0.91	1.60	0.13	138	7.5	0.66	0.94	0.10
*China, Arongqi	225	24.0	1.63	2.90	0.24	147	17.4	1.47	2.26	0.23
*China, Baoding City	758	21.1	0.79	2.39	0.11	481	12.4	0.58	1.38	0.08
*China, Beijing City	11249	25.2	0.26	3.08	0.04	8697	17.7	0.21	2.09	0.03
*China, Binhai County	506	10.8	0.49	1.33	0.07	373	7.8	0.42	0.90	0.06
*China, Cangzhou City	263	16.4	1.04	1.89	0.14	169	9.8	0.77	1.11	0.10
China, Changfeng County	288	16.6	1.03	1.92	0.14	181	10.6	0.82	1.34	0.12
China, Changzhou City	2909	29.1	0.55	3.56	0.08	2121	18.9	0.43	2.20	0.06
China, Chengdu City	1200	31.0	0.92	3.48	0.13	833	20.1	0.71	2.10	0.10
China, Cixian County	227	13.5	0.93	1.64	0.13	210	11.3	0.80	1.31	0.11
China, Cixi City	976	18.8	0.63	2.20	0.09	769	13.9	0.52	1.67	0.08
*China, Dafeng District, Yancheng City	751	20.9	0.79	2.47	0.11	502	12.9	0.61	1.47	0.08
China, Dalian City	3717	32.1	0.55	3.80	0.08	2655	20.3	0.43	2.32	0.06
*China, Dancheng County	469	14.1	0.68	1.71	0.10	479	14.0	0.66	1.69	0.10
China, Dangtu County	289	24.1	1.46	2.91	0.20	200	16.5	1.23	1.99	0.17
*China, Danyang City	771	21.4	0.79	2.33	0.10	596	14.5	0.62	1.60	0.08
*China, Dawukou District, Shizuishan City	186	17.7	1.35	2.27	0.21	132	12.6	1.13	1.51	0.16
*China, Dehui City	381	12.5	0.65	1.52	0.09	265	8.9	0.56	1.13	0.09
*China, Donggang County	589	20.1	0.84	2.48	0.13	460	15.6	0.74	1.86	0.11
*China, Dongguan City	1226	30.0	0.87	3.60	0.13	1086	22.8	0.72	2.66	0.10
China, Donghai County	493	11.5	0.53	1.46	0.08	310	7.6	0.44	0.95	0.07
*China, Dongtai City	510	10.1	0.49	1.18	0.06	387	7.4	0.42	0.87	0.05
China, Duanzhou District, Zhaoqing City	379	29.6	1.57	3.72	0.23	283	22.0	1.35	2.65	0.20
*China, Evenki Autonomous Banner	82	34.3	4.11	4.53	0.62	47	14.3	2.14	1.72	0.31
*China, Faku County	308	15.0	0.86	1.99	0.14	206	9.8	0.70	1.21	0.11
*China, Fangcheng County	231	10.0	0.66	1.30	0.10	186	8.8	0.66	1.03	0.09
*China, Feicheng City	709	17.8	0.68	2.13	0.10	507	11.5	0.54	1.28	0.07
China, Feixi County	823	19.2	0.69	2.29	0.10	546	12.7	0.57	1.47	0.08
China, Fuqing City	426	15.1	0.75	1.81	0.11	327	11.5	0.66	1.36	0.10
*China, Ganyu District, Lianyungang City	588	12.9	0.55	1.56	0.08	394	8.7	0.46	1.01	0.06
*China, Ganzhou District, Zhangye City	173	18.4	1.50	2.32	0.21	137	16.0	1.50	2.05	0.20
*China, Gaocheng City	234	10.2	0.67	1.26	0.10	158	6.3	0.51	0.81	0.08
China, Gaomi City	540	17.3	0.77	2.06	0.11	354	10.3	0.57	1.21	0.08
China, Gong'an County	583	17.0	0.72	2.12	0.11	435	12.3	0.61	1.45	0.08
*China, Guang'an District, Guang'an City	352	18.0	0.98	2.13	0.14	218	11.0	0.77	1.23	0.10
China, Guanghan City	352	20.2	1.12	2.48	0.16	227	12.3	0.85	1.50	0.12
China, Guangzhou City	10101	30.9	0.32	3.67	0.05	7644	20.9	0.25	2.41	0.04
*China, Guanyun County	372	10.2	0.54	1.19	0.07	306	8.7	0.51	1.02	0.07
China, Guilin City	863	39.0	1.36	4.54	0.20	616	25.3	1.05	2.87	0.15
*China, Hai'an City	881	15.9	0.58	1.87	0.08	665	11.3	0.48	1.29	0.06
China, Hailar District, Hulun Buir City	331	30.9	1.80	3.71	0.26	255	20.8	1.35	2.52	0.20
China, Haimen District, Nantong City	1138	21.7	0.67	2.65	0.10	858	15.0	0.55	1.81	0.08
China, Haining City	658	19.4	0.78	2.29	0.11	495	13.5	0.64	1.61	0.09
China, Hangzhou City	8189	24.7	0.28	2.94	0.04	5663	16.4	0.23	1.89	0.03
China, Hebi City	190	14.9	1.10	1.77	0.16	145	10.8	0.91	1.37	0.14
China, Hefei City	2263	26.8	0.58	3.21	0.09	1550	17.8	0.47	2.09	0.07
China, Hengdong County	263	16.1	1.02	1.93	0.14	162	10.2	0.83	1.27	0.12
*China, Hengfeng County	106	17.2	1.69	1.90	0.21	97	17.0	1.79	1.96	0.23
*China, Hepu County	712	22.7	0.88	2.66	0.13	416	13.6	0.71	1.64	0.11
China, Honghu City	467	15.8	0.75	1.87	0.10	344	11.0	0.61	1.32	0.08
China, Hongshan District, Chifeng City	375	29.5	1.61	3.68	0.23	275	18.4	1.16	2.04	0.16
*China, Hongta District, Yuxi City	359	21.1	1.15	2.42	0.16	275	16.0	0.99	1.94	0.14
*China, Huaiyin District, Huai'an City	416	11.1	0.56	1.37	0.08	291	8.1	0.50	0.96	0.07
*China, Jiange County	184	10.7	0.80	1.25	0.12	139	7.9	0.69	0.96	0.10
China, Jiangmen City	771	31.6	1.16	3.81	0.18	616	22.3	0.92	2.60	0.13
*China, Jiangyin City	1485	25.5	0.68	3.01	0.09	987	15.8	0.52	1.87	0.07
*China, Jiashan County	598	28.8	1.22	3.55	0.17	508	22.5	1.07	2.59	0.15
China, Jiayu County	121	15.8	1.46	1.95	0.21	94	12.0	1.25	1.46	0.18
*China, Jinan City	2392	25.2	0.53	2.95	0.08	1481	13.4	0.37	1.60	0.05
*China, Jingtai County	133	19.2	1.71	2.04	0.22	102	14.4	1.45	1.71	0.21
*China, Jingxian County	232	17.5	1.23	2.05	0.16	153	12.8	1.12	1.47	0.14
*China, Jintan District, Changzhou City	578	23.9	1.03	2.90	0.15	411	16.6	0.85	2.05	0.13
*China, Jiulongpo District, Chongqing City	927	27.4	0.92	3.30	0.13	592	16.4	0.71	2.00	0.10
*China, Jiyuan City	281	16.7	1.03	1.79	0.13	265	14.7	0.92	1.62	0.12

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon and rectum (C18–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	239	18.9	1.28	2.18	0.18	147	11.5	1.02	1.24	0.14
China, Kunshan City	853	25.0	0.87	2.93	0.12	766	20.4	0.78	2.34	0.11
China, Langzhong City	323	16.5	0.93	1.97	0.13	247	13.0	0.84	1.48	0.12
*China, Liangshan County	449	14.5	0.70	1.74	0.10	313	10.0	0.60	1.21	0.08
*China, Lianshui County	432	9.8	0.48	1.19	0.07	288	6.4	0.39	0.73	0.06
China, Lianyungang City	712	18.1	0.69	2.21	0.10	466	11.2	0.54	1.32	0.07
China, Linhe District, Bayannur City	393	30.6	1.59	4.06	0.25	279	21.1	1.30	2.84	0.20
China, Linqu County	576	15.8	0.67	1.86	0.10	427	11.0	0.55	1.15	0.07
*China, Linzhou City	505	14.3	0.65	1.70	0.09	520	13.1	0.58	1.57	0.08
China, Liuzhou City	1220	32.1	0.94	3.65	0.13	856	21.6	0.76	2.53	0.11
China, Liyang City	853	21.0	0.75	2.51	0.10	554	13.3	0.61	1.55	0.08
*China, Longquan City	287	28.0	1.75	3.35	0.26	205	20.6	1.53	2.20	0.22
China, Lucheng District, Wenzhou City	708	34.8	1.34	4.27	0.21	445	20.3	1.01	2.44	0.15
China, Luoding City	405	17.3	0.88	2.25	0.14	288	12.8	0.79	1.58	0.12
*China, Luohe City	587	15.1	0.64	1.76	0.09	465	10.8	0.52	1.35	0.08
*China, Luoyang City	833	18.8	0.68	1.98	0.09	638	13.8	0.57	1.48	0.08
*China, Luquan City	112	9.8	0.94	1.35	0.15	101	7.7	0.78	1.07	0.13
China, Ma'anshan City	767	35.1	1.31	3.88	0.17	542	22.8	1.00	2.53	0.14
*China, Macheng City	367	15.4	0.81	1.94	0.12	274	11.6	0.72	1.43	0.10
China, Meihekou City	381	16.0	0.85	1.91	0.12	291	12.7	0.77	1.65	0.12
*China, Mengjin County	154	14.0	1.14	1.73	0.16	158	12.9	1.05	1.77	0.17
China, Nangang District, Harbin City	1132	27.3	0.84	3.31	0.13	790	16.5	0.61	2.08	0.09
*China, Nanhai District, Foshan City	940	33.0	1.09	3.95	0.16	670	19.8	0.79	2.33	0.11
China, Nanhu District, Jiaying City	783	29.5	1.10	3.57	0.16	574	20.7	0.91	2.38	0.13
*China, Nantong City	1228	20.9	0.62	2.48	0.09	891	13.1	0.48	1.49	0.07
*China, Nanxiong City	283	20.2	1.21	2.38	0.18	210	12.6	0.89	1.41	0.12
China, Neixiang County	263	11.3	0.71	1.25	0.09	222	9.0	0.63	1.03	0.08
*China, Qianxi County	182	13.6	1.05	1.63	0.16	120	9.0	0.85	1.11	0.13
China, Qidong City	1405	21.3	0.60	2.47	0.08	1215	15.2	0.48	1.76	0.07
China, Qingzhou City	674	20.1	0.79	2.41	0.11	484	13.6	0.65	1.63	0.09
*China, Rudong County	914	14.4	0.52	1.70	0.07	717	10.4	0.43	1.17	0.06
*China, Rugao City	1106	14.9	0.47	1.80	0.07	859	10.7	0.39	1.22	0.05
*China, Rural areas of Shanghai City	14178	29.5	0.26	3.50	0.04	10200	19.3	0.21	2.23	0.03
China, Ruyang County	138	11.2	0.97	1.33	0.14	122	9.9	0.94	1.26	0.15
*China, Shan County	394	16.0	0.83	1.87	0.12	246	8.3	0.57	0.96	0.08
China, Shanghai City	12700	31.7	0.31	3.74	0.04	9744	22.2	0.26	2.59	0.04
China, Shangyu District, Shaoxing City	885	25.0	0.87	3.02	0.13	639	17.4	0.72	2.02	0.10
*China, Shapingba District, Chongqing City	895	26.4	0.92	3.25	0.14	650	18.2	0.75	2.06	0.11
China, Shexian County	238	17.6	1.15	2.18	0.17	185	13.5	1.00	1.57	0.14
China, Sheyang County	609	13.9	0.58	1.61	0.08	563	12.8	0.56	1.46	0.08
*China, Shijiazhuang City	958	17.8	0.59	2.12	0.09	736	12.7	0.49	1.54	0.07
China, Shunde District, Foshan City	1100	31.9	0.97	3.80	0.14	966	21.6	0.72	2.49	0.10
*China, Song County	175	10.8	0.83	1.29	0.12	160	10.2	0.83	1.27	0.13
China, Suzhou City	4105	25.1	0.41	3.02	0.06	3145	17.8	0.34	2.07	0.05
*China, Tengzhou City	891	16.0	0.55	1.98	0.08	635	10.3	0.43	1.22	0.06
*China, Wangdu County	99	14.1	1.45	1.52	0.19	47	6.6	0.97	0.61	0.12
*China, Wanxian County	213	18.2	1.28	2.16	0.18	171	14.5	1.14	1.69	0.16
*China, Wu'an City	264	10.8	0.71	1.20	0.10	242	9.8	0.65	1.18	0.09
China, Wuhan City	5182	23.1	0.33	2.78	0.05	3918	16.2	0.27	1.92	0.04
*China, Wuhu City	1131	21.1	0.65	2.58	0.09	751	14.0	0.54	1.76	0.08
China, Wuxi City	3370	27.1	0.48	3.30	0.07	2577	19.4	0.40	2.32	0.06
China, Wuzhou City	564	29.3	1.26	3.57	0.18	407	19.7	1.03	2.21	0.14
China, Xiangfu District, Kaifeng City	326	17.1	0.96	2.07	0.14	252	11.4	0.75	1.42	0.11
China, Xianju County	362	17.4	0.94	2.09	0.14	305	15.0	0.90	1.69	0.13
*China, Xin'an County	149	13.0	1.07	1.55	0.16	110	9.5	0.93	1.27	0.15
*China, Xining City	606	28.7	1.25	2.82	0.15	436	18.1	0.91	1.87	0.11
*China, Xinji City	264	9.9	0.62	1.24	0.09	210	7.4	0.53	0.91	0.07
*China, Xinluo District, Longyan City	367	29.0	1.55	3.34	0.22	252	20.8	1.35	2.54	0.20
*China, Xinzhou District, Shangrao City	295	21.2	1.27	2.38	0.18	210	15.1	1.07	1.69	0.15
China, Xiping County	373	14.0	0.75	1.68	0.10	323	10.9	0.63	1.30	0.09
*China, Xishan District, Kunming City	354	20.6	1.17	2.46	0.16	259	15.0	0.98	1.84	0.14
*China, Xuyi County	391	15.3	0.80	1.84	0.12	259	10.0	0.66	1.20	0.09
*China, Ya'an City	1390	25.9	0.71	3.11	0.10	1039	19.2	0.61	2.39	0.09
*China, Yakeshi City	396	26.1	1.43	3.10	0.20	265	15.3	0.99	1.78	0.13
China, Yancheng City	1060	18.0	0.56	2.06	0.08	712	11.8	0.45	1.35	0.06
*China, Yangquan City	431	20.4	1.04	2.24	0.14	300	13.6	0.81	1.52	0.11
*China, Yangzhong City	325	23.5	1.35	2.70	0.18	250	16.5	1.10	1.84	0.14
*China, Yanji City	458	22.2	1.06	2.79	0.17	325	12.9	0.73	1.48	0.11
*China, Yanshi City	276	11.9	0.73	1.39	0.10	265	9.9	0.63	1.22	0.10
China, Yanting County	214	11.0	0.76	1.18	0.10	143	7.0	0.60	0.80	0.08
*China, Yi'an District, Tongling City	186	18.1	1.35	2.19	0.20	150	15.3	1.29	1.80	0.18
*China, Yingdong District, Fuyang City	285	12.8	0.78	1.68	0.12	216	9.3	0.66	1.13	0.10

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon and rectum (C18–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	316	31.6	1.82	3.96	0.28	199	18.0	1.32	1.84	0.18
*China, Yiyuan County	350	17.8	0.98	2.09	0.15	212	9.4	0.68	1.03	0.10
China, Yong'an City	362	26.4	1.44	3.10	0.21	211	16.0	1.16	1.95	0.18
*China, Yongding District, Longyan City	532	31.9	1.41	3.76	0.21	293	16.2	0.99	1.87	0.15
China, Yongkang City	651	26.5	1.07	3.27	0.16	465	18.5	0.90	2.10	0.13
*China, Yucheng County	263	13.3	0.84	1.44	0.11	228	10.8	0.74	1.22	0.10
China, Yueyanglou District, Yueyang City	250	22.7	1.46	2.82	0.22	129	11.7	1.05	1.39	0.16
China, Yunmeng County	337	21.2	1.20	2.55	0.16	300	17.1	1.02	2.07	0.14
*China, Yunyang District, Shiyuan City	178	15.7	1.21	1.98	0.19	94	8.9	0.95	1.13	0.15
China, Yuzhong District, Chongqing City	834	37.2	1.37	4.87	0.22	563	21.5	1.01	2.59	0.15
*China, Zhanhuang County	110	12.9	1.25	1.51	0.18	89	10.2	1.10	1.35	0.17
*China, Zhangjiagang City	1143	24.6	0.75	2.96	0.11	815	15.7	0.58	1.84	0.08
*China, Zhaoyuan City	745	26.0	0.99	3.06	0.14	507	16.9	0.80	1.95	0.11
*China, Zhengding County	149	10.9	0.90	1.33	0.13	118	7.6	0.71	0.92	0.11
*China, Zhongshan City	1561	29.5	0.76	3.64	0.12	1139	19.0	0.58	2.21	0.09
China, Zhongxiang City	548	16.2	0.70	2.06	0.11	373	10.9	0.58	1.42	0.09
*China, Zhuanghe City	983	21.4	0.70	2.69	0.11	659	14.4	0.59	1.72	0.08
*China, Zhuhai City	1061	29.7	0.94	3.61	0.14	714	19.6	0.75	2.24	0.11
India, Ahmedabad, Urban	568	4.8	0.21	0.57	0.03	285	2.4	0.15	0.29	0.02
India, Aurangabad	115	4.0	0.39	0.49	0.06	77	2.7	0.31	0.31	0.04
India, Bangalore	1027	9.0	0.29	1.11	0.04	776	7.0	0.26	0.87	0.04
India, Barshi, Paranda, and Bhum	46	3.3	0.50	0.39	0.06	37	2.6	0.43	0.28	0.05
*India, Bhopal	124	4.4	0.41	0.50	0.06	99	3.9	0.40	0.48	0.06
India, Chandigarh	116	4.9	0.47	0.59	0.07	68	3.2	0.40	0.38	0.06
*India, Chennai	1115	9.1	0.28	1.08	0.04	902	6.9	0.23	0.80	0.03
India, Dibrugarh	188	6.3	0.47	0.76	0.07	119	3.8	0.36	0.41	0.05
*India, Dindigul, Ambilikikai	245	3.9	0.25	0.45	0.03	131	2.0	0.18	0.23	0.02
India, Kamrup Urban District	281	11.3	0.70	1.32	0.10	193	8.6	0.64	1.00	0.09
India, Kollam	651	10.3	0.41	1.35	0.06	513	6.7	0.30	0.85	0.04
*India, Manipur	193	3.9	0.29	0.45	0.04	173	3.5	0.28	0.45	0.04
India, Meghalaya	81	3.0	0.35	0.38	0.06	82	2.6	0.30	0.28	0.04
India, Mizoram	198	11.9	0.88	1.51	0.14	151	9.0	0.76	1.10	0.12
India, Mumbai	2265	7.2	0.15	0.84	0.02	1757	5.7	0.14	0.65	0.02
*India, New Delhi	1530	6.8	0.18	0.81	0.03	1020	4.8	0.15	0.55	0.02
India, Poona	896	7.3	0.25	0.86	0.04	614	5.2	0.22	0.65	0.03
*India, Sangrur District	63	2.3	0.29	0.23	0.03	38	1.5	0.25	0.16	0.03
India, SAS Nagar	83	3.3	0.37	0.43	0.05	67	2.8	0.35	0.30	0.04
*India, Tamil Nadu	9148	4.5	0.05	0.53	0.01	6362	3.0	0.04	0.35	0.01
*India, Tripura	207	3.0	0.21	0.35	0.03	137	1.9	0.17	0.22	0.02
India, Trivandrum	875	10.9	0.37	1.36	0.05	674	7.3	0.28	0.93	0.04
India, Wardha	140	3.6	0.31	0.42	0.04	88	2.3	0.25	0.26	0.03
India, West Arunachal	29	2.4	0.52	0.28	0.08	32	3.8	0.74	0.48	0.12
*Iran (Islamic Republic of), Ardabil Province	340	18.9	1.06	2.27	0.16	261	14.0	0.88	1.65	0.13
*Iran (Islamic Republic of), Golestan Province	402	17.5	0.91	2.18	0.14	341	13.9	0.77	1.68	0.11
Israel	8031	30.3	0.35	3.51	0.05	7710	24.3	0.30	2.74	0.04
*Israel: Jews	6745	29.7	0.38	3.42	0.05	6518	24.3	0.33	2.73	0.05
*Israel: Arabs	842	28.8	1.01	3.48	0.15	737	22.1	0.83	2.51	0.12
Japan	235756	49.4	0.11	6.00	0.02	179832	30.0	0.09	3.47	0.01
Japan, Aichi Prefecture	12380	47.5	0.47	5.76	0.06	9495	31.1	0.38	3.63	0.05
*Japan, Akita Prefecture	2781	64.2	1.44	7.75	0.19	2213	36.5	1.07	4.28	0.14
Japan, Aomori Prefecture	5885	67.0	1.00	8.20	0.14	4496	36.3	0.73	4.17	0.09
Japan, Gunma Prefecture	3875	49.7	0.90	6.05	0.12	2870	29.7	0.71	3.38	0.09
Japan, Hiroshima Prefecture	7689	53.5	0.70	6.63	0.10	6151	33.5	0.55	3.91	0.07
Japan, Miyagi Prefecture	7484	52.4	0.68	6.40	0.09	6122	33.0	0.54	3.73	0.07
Japan, Osaka Prefecture	16559	51.2	0.45	6.29	0.06	12619	31.6	0.34	3.69	0.04
Kuwait	787	12.3	0.55	1.57	0.09	601	13.3	0.60	1.61	0.09
*Kuwait: Kuwaitis	340	19.1	1.08	2.35	0.16	377	16.5	0.87	1.92	0.12
*Kuwait: Non-Kuwaitis	447	9.5	0.70	1.30	0.11	224	10.5	0.90	1.31	0.14
*Philippines, Manila	2653	26.4	0.55	3.16	0.08	2213	16.5	0.36	1.91	0.05
*Qatar: Qatari	88	22.2	2.45	2.59	0.37	89	19.3	2.14	2.44	0.32
Republic of Korea	83471	42.1	0.15	5.07	0.02	56551	23.1	0.10	2.63	0.01
*Republic of Korea, Busan	6550	44.2	0.56	5.31	0.08	4252	23.7	0.38	2.75	0.05
*Republic of Korea, Daegu	4007	42.7	0.69	5.12	0.10	2800	23.3	0.46	2.61	0.06
*Republic of Korea, Daejeon	2189	41.8	0.91	5.13	0.13	1514	23.7	0.64	2.69	0.09
*Republic of Korea, Gwangju	1934	39.0	0.90	4.77	0.13	1377	21.5	0.61	2.44	0.09
Republic of Korea, Incheon	4439	42.1	0.65	5.09	0.09	2950	23.3	0.45	2.66	0.06
Republic of Korea, Jeju	1038	44.0	1.40	5.27	0.20	690	23.0	0.96	2.50	0.13
Republic of Korea, Seoul	15970	42.6	0.34	5.12	0.05	10551	23.4	0.24	2.64	0.03
Republic of Korea, Ulsan	1492	39.1	1.07	4.65	0.15	1067	24.5	0.77	2.90	0.12
Singapore	5793	38.2	0.51	4.58	0.08	4809	27.0	0.40	3.02	0.06
Singapore: Chinese	4970	40.6	0.58	4.85	0.09	4101	28.1	0.46	3.12	0.07
Singapore: Indian	222	20.8	1.46	2.66	0.24	172	15.7	1.22	1.76	0.18

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon and rectum (C18–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	500	31.9	1.47	3.62	0.22	444	25.0	1.22	2.98	0.19
Thailand, Bangkok	3315	19.5	0.35	2.40	0.05	2788	12.6	0.25	1.45	0.04
*Thailand, Chiang Mai	1103	19.2	0.59	2.32	0.09	855	12.6	0.45	1.47	0.06
*Thailand, Khon Kaen	814	13.2	0.47	1.55	0.06	758	10.5	0.39	1.28	0.05
Thailand, Lampang	577	19.0	0.82	2.28	0.12	475	13.9	0.68	1.66	0.10
Thailand, Lopburi Province	640	27.4	1.10	3.29	0.16	516	19.2	0.86	2.25	0.12
*Thailand, Songkhla	767	18.3	0.68	2.28	0.10	630	12.3	0.51	1.46	0.07
Turkey, Antalya	1319	21.4	0.60	2.62	0.09	821	12.3	0.44	1.42	0.06
Turkey, Bursa	2062	25.9	0.57	3.11	0.09	1307	14.3	0.40	1.66	0.06
*Turkey, Edirne	386	23.8	1.23	2.72	0.18	276	15.3	0.98	1.77	0.14
*Turkey, Erzurum	251	13.5	0.86	1.56	0.12	243	11.6	0.76	1.32	0.10
Turkey, Eskişehir	688	25.8	0.99	3.37	0.15	448	14.7	0.71	1.68	0.10
Turkey, Gaziantep	483	13.8	0.65	1.59	0.09	361	9.0	0.48	1.01	0.07
*Turkey, Izmir	3433	25.9	0.45	3.21	0.07	2461	15.9	0.33	1.79	0.05
Turkey, Malatya	330	15.2	0.85	1.88	0.13	253	9.9	0.65	1.14	0.09
Turkey, Samsun	966	23.4	0.76	2.78	0.11	691	14.6	0.58	1.72	0.08
Turkey, Trabzon	592	23.8	0.99	2.87	0.15	462	14.6	0.73	1.56	0.10
Europe										
Austria	13043	30.2	0.28	3.56	0.04	9451	17.6	0.21	1.99	0.03
Austria, Carinthia	825	27.4	1.03	3.34	0.15	614	15.9	0.76	1.85	0.10
Austria, Tyrol	1038	29.6	0.98	3.42	0.14	769	18.9	0.79	2.09	0.10
Austria, Vorarlberg	517	28.5	1.32	3.27	0.19	410	19.9	1.12	2.24	0.15
Belarus	12022	37.3	0.35	4.74	0.06	12539	23.1	0.23	2.89	0.03
*Belgium	24152	43.5	0.30	5.35	0.04	18874	28.0	0.24	3.30	0.03
Croatia	10411	50.6	0.52	6.16	0.08	7368	26.8	0.36	3.16	0.05
Cyprus	1107	29.1	0.91	3.36	0.13	767	18.3	0.72	2.03	0.10
*Czech Republic	23313	46.7	0.32	5.80	0.05	15744	24.9	0.23	2.92	0.03
Denmark	14339	48.5	0.43	6.02	0.06	11899	35.2	0.36	4.20	0.05
Estonia	2199	38.4	0.86	4.50	0.13	2504	25.2	0.60	2.95	0.08
Finland	8529	28.7	0.33	3.30	0.05	7677	21.1	0.29	2.39	0.04
*France, Bas-Rhin	1511	35.6	0.97	4.14	0.14	1178	22.5	0.76	2.65	0.11
*France, Calvados	1225	34.6	1.07	4.16	0.16	1004	21.6	0.84	2.46	0.11
*France, Doubs	882	32.9	1.20	3.97	0.18	700	21.4	0.96	2.45	0.13
*France, Gironde	2760	37.6	0.77	4.57	0.11	2268	22.9	0.57	2.59	0.08
*France, Haut-Rhin	1345	34.3	0.99	4.11	0.15	1080	22.7	0.80	2.68	0.11
*France, Hérault	2005	34.1	0.84	4.10	0.12	1766	23.4	0.67	2.67	0.09
*France, Isère	1999	33.9	0.81	4.01	0.12	1642	23.0	0.66	2.63	0.09
*France, Lille-Métropole	1213	41.6	1.24	5.12	0.19	1086	26.1	0.90	3.01	0.13
*France, Limousin	880	39.6	1.51	4.58	0.21	607	20.6	1.05	2.38	0.14
*France, Loire-Atlantique	2308	37.3	0.82	4.47	0.12	1895	23.5	0.64	2.68	0.09
*France, Manche	1080	35.9	1.21	4.41	0.18	830	22.0	0.96	2.52	0.13
*France, Poitou-Charentes	3939	35.7	0.64	4.30	0.09	3012	22.6	0.51	2.57	0.07
*France, Somme	1007	37.0	1.25	4.46	0.18	793	22.7	0.94	2.60	0.13
*France, Tarn	916	36.8	1.40	4.42	0.20	714	22.7	1.09	2.59	0.15
*France, Territoire de Belfort	207	38.0	2.83	4.69	0.42	155	22.0	2.12	2.34	0.28
*France, Vendée	1623	42.3	1.17	5.11	0.17	1121	24.1	0.91	2.77	0.12
Germany, Baden-Württemberg	12411	34.8	0.34	4.13	0.05	9779	22.0	0.27	2.46	0.04
Germany, Bavaria	24874	35.8	0.25	4.21	0.04	18520	21.5	0.19	2.40	0.03
Germany, Bremen	1301	34.2	1.04	3.99	0.15	1147	22.0	0.81	2.41	0.11
Germany, Hamburg	2964	32.6	0.65	3.86	0.09	2856	24.9	0.56	2.78	0.08
Germany, Lower Saxony	16803	36.0	0.31	4.18	0.04	14505	24.3	0.25	2.68	0.03
Germany, North Rhine-Westphalia	35769	35.6	0.21	4.15	0.03	32194	25.0	0.17	2.77	0.02
Germany, Rhineland-Palatinate	8317	35.6	0.43	4.15	0.06	6764	23.1	0.34	2.58	0.05
Germany, Saarland	2461	40.3	0.90	4.84	0.13	1976	25.6	0.72	2.95	0.10
Germany, Schleswig-Holstein	6074	35.4	0.50	4.14	0.07	5273	24.6	0.42	2.73	0.05
Iceland	459	32.9	1.60	3.75	0.23	421	26.0	1.40	2.86	0.20
Ireland	7626	41.2	0.49	4.81	0.07	5333	26.1	0.39	2.88	0.05
*Italy, Aosta Valley	181	29.1	2.44	3.35	0.34	143	16.5	1.77	1.50	0.21
*Italy, Avellino	532	37.7	1.77	4.83	0.27	342	20.7	1.33	2.45	0.18
Italy, Basilicata	1254	38.2	1.19	4.67	0.18	948	24.1	0.93	2.79	0.13
*Italy, Benevento	516	40.8	1.98	4.96	0.29	418	28.9	1.68	3.46	0.23
Italy, Bergamo	1864	30.1	0.75	3.27	0.10	1446	19.2	0.60	2.09	0.08
*Italy, Brescia	1806	27.8	0.71	2.95	0.10	1484	18.5	0.58	2.12	0.08
Italy, Brianza (Lecco and Monza e Brianza)	1259	30.6	0.94	3.47	0.13	1087	21.2	0.77	2.36	0.10
Italy, Calabria	1139	38.7	1.25	4.75	0.18	819	23.8	0.97	2.74	0.13
*Italy, Caserta	1404	42.6	1.19	5.18	0.18	1107	28.1	0.94	3.28	0.13
*Italy, Catania, Messina, and Enna	3520	34.5	0.63	4.23	0.09	2876	23.6	0.51	2.86	0.07
Italy, Emilia-Romagna	7292	32.3	0.43	3.62	0.06	6153	22.1	0.36	2.42	0.05
Italy, Friuli-Venezia Giulia	2669	33.5	0.73	4.01	0.10	2188	22.2	0.58	2.61	0.08
Italy, Genova	1825	37.3	1.01	4.38	0.14	1665	26.1	0.86	3.04	0.11
*Italy, Lombardy, South, Pavia	1214	35.8	1.16	4.07	0.16	1015	23.4	0.91	2.75	0.13
Italy, Mantova and Cremona	1297	35.0	1.08	4.01	0.15	1104	23.2	0.86	2.63	0.12

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon and rectum (C18–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	3183	41.3	0.83	4.85	0.12	2481	25.9	0.65	3.00	0.09
Italy, Milan	6405	31.9	0.44	3.64	0.06	5493	21.0	0.35	2.37	0.05
Italy, Molise	417	36.2	1.99	4.26	0.29	294	21.0	1.50	2.35	0.20
*Italy, Naples Centre	1017	36.6	1.21	4.56	0.18	907	24.0	0.91	2.85	0.13
*Italy, Naples North	1261	38.0	1.09	4.66	0.16	927	24.1	0.83	2.90	0.12
*Italy, Naples South	1809	37.3	0.92	4.55	0.13	1395	23.7	0.70	2.83	0.10
*Italy, Nuoro	286	39.8	2.55	4.57	0.35	210	23.3	1.88	2.96	0.27
*Italy, Palermo	2265	34.6	0.78	4.15	0.12	2062	26.1	0.67	3.06	0.09
Italy, Puglia	7761	34.5	0.43	4.21	0.06	6273	23.3	0.34	2.77	0.05
*Italy, Ragusa and Caltanissetta	1074	34.3	1.14	4.25	0.17	906	24.4	0.94	2.86	0.13
*Italy, Salerno	1510	32.5	0.91	3.83	0.13	1108	20.1	0.71	2.38	0.10
Italy, Sassari	425	37.2	1.95	4.51	0.28	351	24.7	1.53	2.72	0.20
*Italy, Sondrio	360	28.8	1.66	3.03	0.22	319	20.6	1.47	2.20	0.19
Italy, South Tyrol	1018	37.9	1.29	4.55	0.19	723	22.3	0.98	2.59	0.13
*Italy, Syracuse	679	30.8	1.28	3.66	0.18	557	23.0	1.10	2.79	0.15
Italy, Trento	912	29.4	1.06	3.26	0.15	756	19.3	0.87	2.07	0.11
Italy, Turin	5041	34.9	0.55	4.08	0.08	4068	23.1	0.44	2.70	0.06
*Italy, Tuscany	4969	37.1	0.60	4.31	0.09	4234	26.5	0.51	3.02	0.07
Italy, Umbria	1602	35.1	1.01	4.20	0.14	1334	23.0	0.80	2.65	0.11
Italy, Varese	886	27.6	1.02	3.13	0.15	791	20.4	0.88	2.29	0.12
Italy, Veneto	9775	34.1	0.38	3.79	0.05	7831	21.9	0.30	2.38	0.04
Latvia	2599	31.0	0.63	3.87	0.10	2849	19.0	0.42	2.26	0.06
*Liechtenstein	57	32.2	4.42	4.07	0.63	43	20.2	3.28	2.32	0.46
*Lithuania	3944	32.0	0.53	4.01	0.08	3871	19.0	0.36	2.22	0.05
Malta	783	34.7	1.29	4.11	0.18	591	22.6	1.05	2.52	0.14
*The Netherlands	42549	50.0	0.25	6.26	0.04	32995	34.9	0.21	4.28	0.03
Norway	11212	45.9	0.45	5.32	0.07	10726	37.6	0.41	4.31	0.06
Poland, Kielce	1798	31.2	0.76	3.88	0.12	1299	17.4	0.55	2.10	0.08
*Portugal, Azores	270	36.3	2.27	4.25	0.33	226	24.1	1.76	2.89	0.25
Russian Federation, Arkhangelsk	1475	39.6	1.06	4.89	0.17	2019	29.0	0.70	3.48	0.10
Russian Federation, Kaliningrad	973	31.5	1.03	3.94	0.17	1162	21.6	0.68	2.83	0.10
Russian Federation, Karelia	835	40.7	1.46	4.89	0.23	1012	25.8	0.89	3.22	0.14
*Russian Federation, Komi Republic	985	43.9	1.49	5.43	0.24	1187	28.5	0.87	3.44	0.13
Russian Federation, Murmansk	865	44.7	1.59	5.73	0.26	1124	29.1	0.91	3.62	0.14
*Russian Federation, Orenburg	2279	35.4	0.76	4.45	0.12	2692	25.2	0.53	3.14	0.08
Russian Federation, Pskov	759	32.3	1.21	4.09	0.20	1016	23.1	0.82	2.81	0.12
*Russian Federation, Samara	4028	36.6	0.59	4.67	0.09	4789	25.7	0.40	3.22	0.06
Russian Federation, Vologda Region	1297	33.6	0.94	4.27	0.12	1601	23.5	0.62	2.93	0.08
Slovenia	4139	40.4	0.66	4.87	0.10	2853	21.7	0.47	2.58	0.07
Spain, Asturias	1972	50.3	1.25	6.01	0.19	1222	24.7	0.89	2.80	0.12
Spain, Basque Country	5111	53.9	0.82	6.41	0.12	3180	28.0	0.60	3.19	0.08
Spain, Canary Islands	2513	40.7	0.84	5.10	0.13	1770	24.6	0.64	2.85	0.09
Spain, Castellón	1418	48.6	1.39	5.86	0.20	933	26.7	1.02	3.04	0.14
Spain, Girona	1787	49.4	1.25	6.06	0.19	1136	27.7	0.94	3.33	0.13
Spain, Granada	1759	40.4	1.03	4.93	0.15	1199	23.5	0.77	2.75	0.11
Spain, La Rioja	838	46.3	1.77	5.65	0.27	491	23.0	1.24	2.76	0.18
Spain, Murcia	2862	45.3	0.90	5.40	0.13	1733	23.2	0.63	2.63	0.09
Spain, Navarra	1464	56.9	1.60	7.02	0.24	820	27.3	1.11	3.29	0.16
Spain, Salamanca	1180	52.3	1.75	6.54	0.26	821	32.9	1.44	3.96	0.19
Spain, Tarragona	2113	51.9	1.21	6.25	0.18	1283	28.0	0.90	3.18	0.12
*Sweden	17043	31.7	0.26	3.70	0.04	15075	24.9	0.24	2.85	0.03
Switzerland, Aargau	989	30.6	1.02	3.59	0.15	679	17.8	0.77	2.01	0.11
Switzerland, Basel	786	29.5	1.18	3.44	0.17	648	20.1	0.97	2.33	0.13
Switzerland, Berne Solothurn	1448	33.5	0.96	4.02	0.13	1074	20.8	0.76	2.37	0.10
Switzerland, East	1244	30.9	0.93	3.68	0.13	943	20.0	0.76	2.16	0.10
*Switzerland, Fribourg	448	33.9	1.66	4.26	0.24	303	20.6	1.29	2.48	0.18
Switzerland, Geneva	583	27.7	1.24	3.20	0.17	568	21.2	1.03	2.38	0.14
*Switzerland, Graubünden and Glarus	380	28.1	1.53	3.31	0.22	272	19.3	1.36	2.38	0.19
*Switzerland, Lucerne	695	27.1	1.10	3.06	0.15	532	18.6	0.95	2.03	0.12
*Switzerland, Neuchâtel and Jura	455	35.3	1.78	4.04	0.25	345	21.9	1.38	2.57	0.19
Switzerland, Ticino	687	34.3	1.45	3.94	0.20	603	24.8	1.26	2.64	0.16
Switzerland, Valais	531	30.9	1.42	3.80	0.21	408	20.6	1.17	2.41	0.16
Switzerland, Vaud	1130	33.2	1.04	3.98	0.15	826	19.6	0.79	2.17	0.10
Switzerland, Zurich and Zug	2145	28.4	0.66	3.24	0.09	1786	20.6	0.56	2.28	0.07
Ukraine	40960	32.1	0.16	4.16	0.03	40458	20.0	0.11	2.53	0.02
UK, England	96214	35.3	0.12	4.08	0.02	77300	24.1	0.10	2.67	0.01
UK, Northern Ireland	3188	38.3	0.72	4.46	0.10	2587	26.3	0.58	3.02	0.08
UK, Scotland	10073	36.8	0.39	4.27	0.06	8369	25.4	0.32	2.90	0.04
UK, Wales	6681	39.1	0.52	4.49	0.07	4970	25.1	0.42	2.81	0.06
Oceania										
*Australia, NSW/ACT	14051	39.7	0.36	4.65	0.05	12016	29.9	0.31	3.37	0.04
*Australia, Northern Territory	265	38.6	2.41	4.58	0.34	188	29.9	2.22	3.31	0.31

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Colon and rectum (C18–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	245	42.8	2.78	5.07	0.39	166	34.5	2.72	3.90	0.39
*Australia, Northern Territory: Indigenous	20	14.9	3.60	1.67	0.50	20	12.5	2.90	0.94	0.27
*Australia, Queensland	8710	42.8	0.48	4.90	0.07	7237	31.9	0.41	3.40	0.05
Australia, South Australia	3349	40.8	0.76	4.69	0.10	2798	29.8	0.65	3.33	0.09
Australia, Tasmania	1201	44.6	1.39	5.16	0.19	1005	33.2	1.20	3.64	0.16
*Australia, Victoria	10038	38.6	0.41	4.42	0.06	8561	28.9	0.35	3.23	0.05
*Australia, Western Australia	3656	36.0	0.62	4.18	0.09	2939	26.5	0.53	2.90	0.07
*France, New Caledonia	188	23.3	1.72	2.64	0.24	158	18.5	1.51	2.32	0.23
New Zealand	8167	40.5	0.47	4.63	0.07	7358	31.1	0.40	3.34	0.05
*New Zealand: Maori	551	36.3	1.58	4.33	0.23	476	26.6	1.24	2.89	0.17
*New Zealand: Pacific peoples	223	35.3	2.42	4.06	0.34	159	21.7	1.74	2.45	0.24
*New Zealand: Other	7041	42.3	0.55	4.85	0.08	6433	33.1	0.48	3.55	0.06
USA, Hawaii	1903	32.2	0.78	3.76	0.10	1591	23.2	0.65	2.56	0.08
USA, Hawaii: White	516	28.0	1.36	3.20	0.16	398	22.3	1.26	2.28	0.15
*USA, Hawaii: Japanese	483	38.8	2.13	4.55	0.25	431	24.5	1.59	2.79	0.19
*USA, Hawaii: Chinese	98	25.3	2.99	2.85	0.36	110	22.3	2.53	2.42	0.30
*USA, Hawaii: Hawaiian	291	33.1	1.95	3.95	0.27	222	22.9	1.57	2.64	0.21
*USA, Hawaii: Filipino	333	34.9	1.97	4.17	0.27	269	22.0	1.46	2.45	0.18

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Colon (C18)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	109	7.9	0.78	0.99	0.12	122	8.7	0.82	0.92	0.10
*Algeria, Tizi Ouzou	221	14.3	1.00	1.78	0.15	196	10.9	0.81	1.24	0.11
*Benin, Cotonou	29	5.7	1.15	0.82	0.21	18	2.3	0.57	0.22	0.06
*France, La Réunion	413	19.2	0.96	2.35	0.14	434	16.0	0.81	1.90	0.12
*Kenya, Eldoret	31	3.1	0.59	0.42	0.09	43	3.9	0.64	0.45	0.09
*Kenya, Nairobi	209	8.9	0.73	1.21	0.12	175	8.3	0.71	0.99	0.11
Mauritius	367	8.8	0.47	1.05	0.07	435	9.3	0.45	1.06	0.06
*Morocco, Casablanca	505	4.9	0.22	0.62	0.03	590	5.2	0.22	0.64	0.03
*Seychelles	36	13.5	2.28	1.59	0.33	37	11.4	1.93	1.60	0.34
*South Africa, Eastern Cape	15	1.4	0.37	0.17	0.05	21	1.3	0.29	0.15	0.04
*Uganda, Kyadondo County	122	7.3	0.79	1.00	0.13	94	4.8	0.58	0.63	0.09
*Uganda, Gulu	7	1.2	0.50	0.09	0.05	4	0.7	0.36	0.10	0.06
*Zimbabwe, Bulawayo: African	49	5.5	0.83	0.61	0.11	57	5.2	0.73	0.58	0.10
*Zimbabwe, Harare: African	150	9.6	0.87	1.15	0.14	128	7.0	0.67	0.82	0.10
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	583	25.2	1.06	2.93	0.15	616	20.9	0.91	2.40	0.12
*Argentina, Mendoza	1109	21.1	0.65	2.54	0.10	927	13.9	0.49	1.53	0.07
Brazil, Aracaju	116	11.2	1.06	1.29	0.15	156	10.0	0.82	1.14	0.12
*Brazil, Barretos	173	12.8	0.98	1.57	0.14	176	11.1	0.87	1.30	0.12
Brazil, Belo Horizonte	1079	14.9	0.46	1.72	0.07	1417	14.0	0.39	1.62	0.05
*Brazil, Campinas	481	20.4	0.95	2.30	0.14	539	17.3	0.77	1.94	0.11
*Brazil, Curitiba	523	13.1	0.58	1.51	0.08	582	10.5	0.45	1.21	0.06
Brazil, Goiânia	409	15.7	0.79	1.77	0.11	462	13.3	0.62	1.51	0.09
*Brazil, Jaú	67	15.6	1.94	1.92	0.29	77	14.2	1.69	1.65	0.25
Brazil, João Pessoa	73	6.9	0.82	0.80	0.11	102	6.4	0.65	0.64	0.08
Brazil, Recife	208	8.4	0.59	0.93	0.08	300	7.4	0.44	0.79	0.06
Chile, Region of Antofagasta	108	11.2	1.09	1.19	0.16	115	10.8	1.03	1.21	0.15
Chile, Valdivia	137	10.1	0.88	1.26	0.13	188	11.5	0.91	1.19	0.12
Colombia, Bucaramanga	294	9.8	0.58	1.06	0.08	372	9.2	0.49	1.00	0.07
Colombia, Cali	734	12.3	0.46	1.36	0.07	936	11.4	0.38	1.25	0.05
Colombia, Manizales	139	10.1	0.85	1.05	0.11	199	10.8	0.78	1.18	0.11
Colombia, Pasto	60	5.7	0.75	0.66	0.11	89	6.4	0.70	0.67	0.09
Costa Rica	894	9.0	0.31	1.09	0.05	1149	10.4	0.32	1.21	0.05
Ecuador, Guayaquil	453	8.4	0.40	0.92	0.06	533	8.5	0.38	0.99	0.06
Ecuador, Manabí	195	5.6	0.41	0.65	0.06	193	5.1	0.38	0.52	0.05
Ecuador, Quito	411	9.8	0.49	0.99	0.07	440	8.5	0.42	0.94	0.06
*France, Guadeloupe	296	17.1	1.05	2.17	0.15	349	15.0	0.88	1.70	0.12
*France, Martinique	376	19.4	1.08	2.28	0.15	359	15.6	0.92	1.77	0.12
*Peru, Lima	1615	11.5	0.29	1.25	0.04	1861	10.5	0.25	1.10	0.04
*Trinidad and Tobago	265	10.8	0.67	1.39	0.11	271	10.1	0.63	1.17	0.09
USA, Puerto Rico	3467	22.4	0.41	2.67	0.06	3077	16.0	0.33	1.81	0.04
*Uruguay	3197	24.6	0.46	2.84	0.07	3329	18.7	0.37	2.10	0.05
North America										
Canada, Alberta	3446	21.7	0.38	2.53	0.06	3075	17.5	0.34	2.00	0.05
Canada, British Columbia	5479	22.1	0.32	2.58	0.05	4973	17.4	0.28	1.94	0.04
*Canada, Manitoba	1358	23.5	0.67	2.74	0.10	1290	18.5	0.58	2.05	0.08
*Canada, New Brunswick	1024	24.3	0.80	2.83	0.11	965	18.6	0.68	2.10	0.10
*Canada, Newfoundland and Labrador	1050	36.0	1.16	4.46	0.17	979	31.0	1.08	3.50	0.15
Canada, Ontario	14537	22.3	0.20	2.55	0.03	13753	17.6	0.17	1.91	0.02
*Canada, Prince Edward Island	221	27.7	1.94	3.45	0.30	188	19.9	1.63	2.19	0.22
Canada, Quebec	11707	27.0	0.26	3.04	0.04	10740	20.8	0.23	2.30	0.03
Canada, Saskatchewan	1378	26.9	0.76	3.14	0.11	1192	20.0	0.66	2.25	0.09
*Canada, Yukon	41	25.9	4.10	2.41	0.51	26	16.8	3.34	1.35	0.34
USA	251827	18.9	0.04	2.15	0.01	251994	15.6	0.03	1.70	0.00
USA: White	208038	18.5	0.04	2.08	0.01	206789	15.2	0.04	1.65	0.00
USA: Black	31659	24.4	0.14	2.88	0.02	33324	19.3	0.11	2.24	0.02
USA, NPCR	243902	19.0	0.04	2.16	0.01	243767	15.6	0.03	1.71	0.00
USA, NPCR: White	201527	18.5	0.04	2.08	0.01	199987	15.3	0.04	1.65	0.00
USA, NPCR: Black	31326	24.5	0.14	2.89	0.02	32990	19.4	0.11	2.25	0.02
USA, NPCR: Asian and Pacific Islander	8023	13.7	0.16	1.61	0.02	8038	10.9	0.13	1.21	0.02
USA, NPCR: American Indian	1385	12.2	0.33	1.40	0.05	1426	11.0	0.30	1.27	0.04
*USA, SEER (18 registries)	63541	18.1	0.07	2.06	0.01	63806	15.0	0.06	1.64	0.01
*USA, SEER (18 registries): White	49435	17.6	0.08	1.99	0.01	49238	14.7	0.07	1.59	0.01
*USA, SEER (18 registries): Non-Hispanic White	42202	18.1	0.09	2.02	0.01	42066	15.0	0.08	1.61	0.01
*USA, SEER (18 registries): Hispanic White	7233	16.4	0.20	1.91	0.03	7172	13.8	0.17	1.56	0.02
*USA, SEER (18 registries): Black	7920	23.8	0.27	2.85	0.04	8386	19.2	0.22	2.22	0.03
*USA, SEER (18 registries): Asian and Pacific Islander	5113	14.8	0.21	1.74	0.03	5123	11.4	0.17	1.28	0.02
*USA, SEER (9 registries)	21045	17.4	0.12	1.95	0.02	21662	14.7	0.11	1.58	0.01
*USA, SEER (9 registries): White	15960	16.6	0.14	1.84	0.02	16444	14.4	0.13	1.53	0.02
*USA, SEER (9 registries): Black	2601	23.6	0.47	2.75	0.07	2772	18.7	0.36	2.13	0.05
USA, Alabama	4752	23.7	0.36	2.74	0.05	4630	19.0	0.31	2.12	0.04
USA, Alabama: White	3558	22.6	0.40	2.60	0.05	3293	17.9	0.35	1.97	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon (C18) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
North America (contd)											
USA, Alabama: Black	1119	27.8	<i>0.84</i>	3.29	<i>0.12</i>	1251	22.6	<i>0.67</i>	2.60	<i>0.09</i>	
USA, Alaska	497	18.6	<i>0.84</i>	2.20	<i>0.12</i>	469	18.5	<i>0.88</i>	2.04	<i>0.12</i>	
*USA, Alaska: Alaska Natives	125	38.0	<i>3.43</i>	4.61	<i>0.51</i>	144	38.9	<i>3.33</i>	4.24	<i>0.46</i>	
USA, Arizona	4748	15.8	<i>0.24</i>	1.80	<i>0.03</i>	4527	12.8	<i>0.21</i>	1.36	<i>0.03</i>	
USA, Arizona: White	4436	16.2	<i>0.26</i>	1.85	<i>0.03</i>	4158	13.0	<i>0.23</i>	1.38	<i>0.03</i>	
USA, Arizona: Black	135	14.2	<i>1.24</i>	1.64	<i>0.17</i>	170	16.5	<i>1.28</i>	1.84	<i>0.18</i>	
*USA, Arizona: Asian and Pacific Islander	66	8.9	<i>1.12</i>	1.02	<i>0.16</i>	88	8.3	<i>0.90</i>	0.87	<i>0.12</i>	
USA, Arizona: American Indian	104	11.2	<i>1.11</i>	1.26	<i>0.16</i>	104	8.9	<i>0.89</i>	0.97	<i>0.12</i>	
USA, Arkansas	2877	23.0	<i>0.45</i>	2.66	<i>0.06</i>	2766	18.7	<i>0.39</i>	2.10	<i>0.05</i>	
USA, Arkansas: White	2411	22.1	<i>0.48</i>	2.54	<i>0.06</i>	2289	17.8	<i>0.42</i>	1.99	<i>0.05</i>	
USA, Arkansas: Black	411	29.6	<i>1.48</i>	3.45	<i>0.20</i>	418	23.6	<i>1.20</i>	2.82	<i>0.17</i>	
USA, California	25248	16.8	<i>0.11</i>	1.90	<i>0.02</i>	25282	14.0	<i>0.10</i>	1.52	<i>0.01</i>	
USA, California: White	19643	16.9	<i>0.13</i>	1.88	<i>0.02</i>	19546	14.2	<i>0.11</i>	1.52	<i>0.01</i>	
USA, California: Black	1863	21.0	<i>0.49</i>	2.52	<i>0.07</i>	1976	17.9	<i>0.42</i>	2.05	<i>0.06</i>	
USA, California: Asian and Pacific Islander	3427	15.0	<i>0.26</i>	1.78	<i>0.04</i>	3491	11.8	<i>0.21</i>	1.33	<i>0.03</i>	
*USA, California, Los Angeles County	6263	16.9	<i>0.22</i>	1.93	<i>0.03</i>	6312	13.8	<i>0.19</i>	1.54	<i>0.03</i>	
*USA, California, Los Angeles County: White	4419	16.5	<i>0.26</i>	1.87	<i>0.04</i>	4360	13.7	<i>0.23</i>	1.50	<i>0.03</i>	
*USA, California, Los Angeles County: Non-Hispanic White	2645	17.5	<i>0.37</i>	1.94	<i>0.05</i>	2533	14.3	<i>0.34</i>	1.51	<i>0.04</i>	
*USA, California, Los Angeles County: Hispanic White	1774	15.7	<i>0.38</i>	1.83	<i>0.06</i>	1827	13.1	<i>0.32</i>	1.52	<i>0.05</i>	
*USA, California, Los Angeles County: Black	688	20.7	<i>0.81</i>	2.43	<i>0.12</i>	784	17.2	<i>0.65</i>	1.98	<i>0.09</i>	
*USA, California, Los Angeles County: Chinese	328	13.9	<i>0.83</i>	1.54	<i>0.11</i>	290	9.7	<i>0.62</i>	1.01	<i>0.08</i>	
*USA, California, Los Angeles County: Filipino	168	12.2	<i>0.96</i>	1.60	<i>0.15</i>	207	9.6	<i>0.71</i>	1.11	<i>0.10</i>	
*USA, California, Los Angeles County: Korean	178	17.6	<i>1.41</i>	2.05	<i>0.20</i>	164	12.1	<i>1.04</i>	1.42	<i>0.14</i>	
*USA, California, Los Angeles County: Asian and Pacific Islander	1054	15.8	<i>0.51</i>	1.83	<i>0.07</i>	1086	12.3	<i>0.40</i>	1.39	<i>0.06</i>	
*USA, California, San Francisco Bay Area	3089	16.1	<i>0.30</i>	1.79	<i>0.04</i>	3207	13.7	<i>0.27</i>	1.46	<i>0.04</i>	
*USA, California, San Francisco Bay Area: White	1999	15.8	<i>0.37</i>	1.68	<i>0.05</i>	2067	13.9	<i>0.35</i>	1.44	<i>0.04</i>	
*USA, California, San Francisco Bay Area: Non-Hispanic White	1651	15.9	<i>0.42</i>	1.70	<i>0.05</i>	1692	13.9	<i>0.40</i>	1.42	<i>0.05</i>	
*USA, California, San Francisco Bay Area: Hispanic White	348	15.8	<i>0.87</i>	1.67	<i>0.12</i>	375	14.2	<i>0.77</i>	1.54	<i>0.11</i>	
*USA, California, San Francisco Bay Area: Black	307	20.7	<i>1.20</i>	2.50	<i>0.17</i>	384	20.3	<i>1.10</i>	2.32	<i>0.15</i>	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	744	15.2	<i>0.57</i>	1.80	<i>0.08</i>	725	11.1	<i>0.45</i>	1.24	<i>0.06</i>	
USA, Colorado	3273	15.5	<i>0.28</i>	1.71	<i>0.04</i>	3296	13.4	<i>0.25</i>	1.45	<i>0.03</i>	
USA, Colorado: White	3002	15.3	<i>0.29</i>	1.68	<i>0.04</i>	3056	13.4	<i>0.26</i>	1.44	<i>0.03</i>	
*USA, Colorado: Black	150	20.1	<i>1.67</i>	2.36	<i>0.25</i>	116	14.7	<i>1.40</i>	1.64	<i>0.20</i>	
*USA, Colorado: Asian and Pacific Islander	79	15.4	<i>1.76</i>	1.93	<i>0.27</i>	79	10.7	<i>1.24</i>	1.29	<i>0.19</i>	
USA, Connecticut	2618	16.6	<i>0.34</i>	1.86	<i>0.05</i>	2776	13.7	<i>0.30</i>	1.46	<i>0.04</i>	
USA, Connecticut: White	2274	16.2	<i>0.36</i>	1.81	<i>0.05</i>	2424	13.4	<i>0.32</i>	1.43	<i>0.04</i>	
USA, Connecticut: Black	227	18.7	<i>1.26</i>	2.12	<i>0.17</i>	255	15.4	<i>1.00</i>	1.72	<i>0.13</i>	
USA, District of Columbia	404	18.5	<i>0.94</i>	2.07	<i>0.13</i>	492	17.8	<i>0.86</i>	2.05	<i>0.12</i>	
USA, District of Columbia: White	110	11.0	<i>1.09</i>	1.22	<i>0.15</i>	113	11.5	<i>1.17</i>	1.25	<i>0.15</i>	
USA, District of Columbia: Black	277	24.2	<i>1.51</i>	2.72	<i>0.20</i>	364	21.5	<i>1.23</i>	2.55	<i>0.17</i>	
USA, Florida	18973	19.2	<i>0.15</i>	2.22	<i>0.02</i>	18323	15.3	<i>0.13</i>	1.68	<i>0.02</i>	
USA, Florida: White	15995	18.5	<i>0.16</i>	2.13	<i>0.02</i>	15378	14.8	<i>0.14</i>	1.61	<i>0.02</i>	
USA, Florida: Black	2401	23.4	<i>0.48</i>	2.75	<i>0.07</i>	2402	18.3	<i>0.38</i>	2.09	<i>0.05</i>	
USA, Florida: Asian and Pacific Islander	234	11.2	<i>0.74</i>	1.28	<i>0.10</i>	230	8.5	<i>0.57</i>	0.97	<i>0.08</i>	
USA, Georgia	7881	21.4	<i>0.24</i>	2.48	<i>0.03</i>	7454	16.6	<i>0.20</i>	1.89	<i>0.03</i>	
USA, Georgia: White	5357	20.0	<i>0.28</i>	2.30	<i>0.04</i>	4867	15.5	<i>0.24</i>	1.75	<i>0.03</i>	
USA, Georgia: Black	2321	26.1	<i>0.55</i>	3.08	<i>0.08</i>	2427	19.8	<i>0.41</i>	2.30	<i>0.06</i>	
USA, Georgia: Asian and Pacific Islander	176	15.2	<i>1.16</i>	1.92	<i>0.18</i>	150	11.0	<i>0.91</i>	1.27	<i>0.13</i>	
*USA, Georgia, Atlanta	2229	19.4	<i>0.41</i>	2.24	<i>0.06</i>	2194	15.2	<i>0.33</i>	1.71	<i>0.05</i>	
*USA, Georgia, Atlanta: White	1202	17.3	<i>0.51</i>	1.97	<i>0.07</i>	1116	13.7	<i>0.44</i>	1.51	<i>0.06</i>	
*USA, Georgia, Atlanta: Black	898	23.9	<i>0.81</i>	2.76	<i>0.11</i>	968	17.9	<i>0.58</i>	2.05	<i>0.08</i>	
USA, Idaho	1147	16.4	<i>0.51</i>	1.81	<i>0.07</i>	1103	14.3	<i>0.47</i>	1.53	<i>0.06</i>	
USA, Indiana	5701	21.0	<i>0.29</i>	2.40	<i>0.04</i>	5754	17.0	<i>0.25</i>	1.87	<i>0.03</i>	
USA, Indiana: White	5190	20.8	<i>0.30</i>	2.36	<i>0.04</i>	5235	16.9	<i>0.26</i>	1.85	<i>0.03</i>	
USA, Indiana: Black	449	25.3	<i>1.21</i>	3.07	<i>0.18</i>	473	19.6	<i>0.94</i>	2.30	<i>0.13</i>	
*USA, Iowa	2801	19.9	<i>0.40</i>	2.21	<i>0.05</i>	2991	16.8	<i>0.36</i>	1.75	<i>0.05</i>	
USA, Kentucky	4548	24.7	<i>0.38</i>	2.85	<i>0.05</i>	4404	19.9	<i>0.33</i>	2.23	<i>0.04</i>	
USA, Louisiana	4247	23.3	<i>0.37</i>	2.77	<i>0.05</i>	3979	18.5	<i>0.32</i>	2.12	<i>0.04</i>	
USA, Louisiana: White	2878	21.6	<i>0.42</i>	2.52	<i>0.06</i>	2597	17.1	<i>0.38</i>	1.90	<i>0.05</i>	
USA, Louisiana: Black	1317	28.8	<i>0.80</i>	3.56	<i>0.12</i>	1346	22.8	<i>0.64</i>	2.75	<i>0.09</i>	
*USA, Louisiana, New Orleans	684	19.6	<i>0.77</i>	2.30	<i>0.11</i>	656	15.6	<i>0.66</i>	1.74	<i>0.09</i>	
*USA, Louisiana, New Orleans: White	384	17.6	<i>0.93</i>	2.01	<i>0.13</i>	369	14.2	<i>0.86</i>	1.54	<i>0.11</i>	
*USA, Louisiana, New Orleans: Black	277	23.4	<i>1.43</i>	2.84	<i>0.21</i>	281	18.3	<i>1.13</i>	2.12	<i>0.15</i>	
USA, Maine	1143	16.7	<i>0.54</i>	1.80	<i>0.07</i>	1263	15.8	<i>0.52</i>	1.67	<i>0.06</i>	
USA, Maryland	4218	17.5	<i>0.28</i>	1.95	<i>0.04</i>	4639	15.4	<i>0.25</i>	1.67	<i>0.03</i>	
USA, Maryland: White	2744	16.2	<i>0.33</i>	1.78	<i>0.04</i>	3044	15.0	<i>0.31</i>	1.60	<i>0.04</i>	
USA, Maryland: Black	1293	22.2	<i>0.62</i>	2.54	<i>0.09</i>	1428	17.6	<i>0.48</i>	1.98	<i>0.07</i>	
USA, Maryland: Asian and Pacific Islander	165	12.2	<i>0.96</i>	1.47	<i>0.14</i>	142	8.4	<i>0.72</i>	0.88	<i>0.09</i>	
USA, Massachusetts	4915	16.8	<i>0.25</i>	1.85	<i>0.03</i>	5258	14.0	<i>0.22</i>	1.48	<i>0.03</i>	
USA, Massachusetts: White	4362	16.6	<i>0.27</i>	1.83	<i>0.04</i>	4743	14.1	<i>0.24</i>	1.47	<i>0.03</i>	
USA, Massachusetts: Black	356	21.5	<i>1.15</i>	2.40	<i>0.16</i>	320	15.1	<i>0.87</i>	1.76	<i>0.12</i>	
USA, Massachusetts: Asian and Pacific Islander	154	12.2	<i>1.00</i>	1.40	<i>0.15</i>	155	10.2	<i>0.84</i>	1.12	<i>0.12</i>	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon (C18) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	7962	18.2	<i>0.21</i>	2.00	<i>0.03</i>	8231	15.3	<i>0.19</i>	1.66	<i>0.02</i>
USA, Michigan: White	6619	17.2	<i>0.23</i>	1.89	<i>0.03</i>	6817	14.6	<i>0.20</i>	1.56	<i>0.03</i>
USA, Michigan: Black	1160	26.1	<i>0.78</i>	2.96	<i>0.11</i>	1252	20.8	<i>0.62</i>	2.38	<i>0.08</i>
USA, Michigan: Asian and Pacific Islander	100	11.3	<i>1.14</i>	1.12	<i>0.15</i>	87	8.3	<i>0.90</i>	0.81	<i>0.12</i>
*USA, Michigan, Detroit	3186	19.7	<i>0.36</i>	2.18	<i>0.05</i>	3403	16.4	<i>0.31</i>	1.80	<i>0.04</i>
*USA, Michigan, Detroit: White	2230	17.8	<i>0.40</i>	1.95	<i>0.05</i>	2394	15.1	<i>0.36</i>	1.63	<i>0.05</i>
*USA, Michigan, Detroit: Black	878	28.3	<i>0.97</i>	3.20	<i>0.13</i>	943	21.2	<i>0.73</i>	2.43	<i>0.10</i>
USA, Minnesota	4199	17.9	<i>0.29</i>	1.97	<i>0.04</i>	4419	15.2	<i>0.26</i>	1.56	<i>0.03</i>
USA, Minnesota: White	3914	17.8	<i>0.30</i>	1.95	<i>0.04</i>	4148	15.1	<i>0.27</i>	1.53	<i>0.03</i>
USA, Minnesota: Black	150	21.2	<i>1.81</i>	2.47	<i>0.26</i>	129	16.9	<i>1.52</i>	1.95	<i>0.21</i>
*USA, Minnesota: Asian and Pacific Islander	78	14.2	<i>1.66</i>	1.83	<i>0.26</i>	78	11.1	<i>1.30</i>	1.17	<i>0.18</i>
USA, Mississippi	3173	27.2	<i>0.50</i>	3.21	<i>0.07</i>	2965	20.8	<i>0.41</i>	2.43	<i>0.06</i>
USA, Missouri	5323	20.3	<i>0.29</i>	2.29	<i>0.04</i>	5333	16.4	<i>0.25</i>	1.82	<i>0.03</i>
USA, Missouri: White	4721	20.0	<i>0.31</i>	2.24	<i>0.04</i>	4692	16.2	<i>0.27</i>	1.77	<i>0.04</i>
USA, Missouri: Black	523	24.7	<i>1.10</i>	2.88	<i>0.16</i>	582	20.1	<i>0.86</i>	2.40	<i>0.12</i>
USA, Montana	953	19.1	<i>0.66</i>	2.15	<i>0.09</i>	833	15.3	<i>0.60</i>	1.67	<i>0.08</i>
*USA, Montana: American Indian	52	29.5	<i>4.15</i>	3.55	<i>0.60</i>	43	20.5	<i>3.16</i>	2.71	<i>0.49</i>
USA, Nebraska	1625	20.4	<i>0.53</i>	2.36	<i>0.07</i>	1656	16.7	<i>0.47</i>	1.76	<i>0.06</i>
USA, Nebraska: White	1526	20.1	<i>0.54</i>	2.32	<i>0.08</i>	1578	16.8	<i>0.49</i>	1.76	<i>0.06</i>
*USA, Nebraska: Black	67	29.0	<i>3.60</i>	3.71	<i>0.57</i>	47	17.1	<i>2.56</i>	1.99	<i>0.36</i>
USA, Nevada	2122	17.3	<i>0.39</i>	1.95	<i>0.05</i>	1897	14.3	<i>0.35</i>	1.58	<i>0.05</i>
USA, Nevada: White	1765	17.3	<i>0.43</i>	1.96	<i>0.06</i>	1544	14.5	<i>0.40</i>	1.57	<i>0.05</i>
USA, Nevada: Black	190	21.7	<i>1.59</i>	2.35	<i>0.21</i>	164	16.8	<i>1.34</i>	1.99	<i>0.19</i>
*USA, Nevada: Asian and Pacific Islander	137	13.7	<i>1.20</i>	1.48	<i>0.16</i>	164	11.6	<i>0.95</i>	1.31	<i>0.13</i>
USA, New Jersey	7459	19.7	<i>0.24</i>	2.22	<i>0.03</i>	7770	15.9	<i>0.20</i>	1.67	<i>0.03</i>
USA, New Jersey: White	6098	19.8	<i>0.27</i>	2.20	<i>0.04</i>	6286	15.9	<i>0.24</i>	1.65	<i>0.03</i>
USA, New Jersey: Black	970	23.6	<i>0.77</i>	2.86	<i>0.11</i>	1115	19.2	<i>0.60</i>	2.17	<i>0.08</i>
USA, New Mexico	1360	15.3	<i>0.44</i>	1.75	<i>0.06</i>	1375	13.8	<i>0.41</i>	1.57	<i>0.05</i>
USA, New Mexico: White	1200	15.0	<i>0.46</i>	1.71	<i>0.06</i>	1198	13.6	<i>0.44</i>	1.55	<i>0.06</i>
USA, New Mexico: Non-Hispanic White	693	14.5	<i>0.63</i>	1.63	<i>0.08</i>	674	12.7	<i>0.60</i>	1.42	<i>0.07</i>
USA, New Mexico: Hispanic White	507	16.5	<i>0.75</i>	1.89	<i>0.10</i>	524	15.3	<i>0.70</i>	1.77	<i>0.09</i>
*USA, New Mexico: American Indian	106	17.1	<i>1.68</i>	1.95	<i>0.23</i>	123	15.3	<i>1.42</i>	1.67	<i>0.19</i>
USA, New York State	15490	18.7	<i>0.16</i>	2.09	<i>0.02</i>	16312	15.4	<i>0.14</i>	1.67	<i>0.02</i>
USA, New York State: White	11987	18.3	<i>0.18</i>	2.02	<i>0.02</i>	12614	15.4	<i>0.16</i>	1.64	<i>0.02</i>
USA, New York State: Black	2442	22.0	<i>0.45</i>	2.57	<i>0.06</i>	2746	16.9	<i>0.34</i>	1.93	<i>0.05</i>
USA, New York State: Asian and Pacific Islander	970	16.0	<i>0.52</i>	1.87	<i>0.07</i>	858	12.1	<i>0.43</i>	1.32	<i>0.06</i>
USA, North Carolina	7643	18.8	<i>0.22</i>	2.15	<i>0.03</i>	7692	15.5	<i>0.19</i>	1.74	<i>0.03</i>
USA, North Carolina: White	5779	17.7	<i>0.24</i>	2.01	<i>0.03</i>	5724	14.7	<i>0.22</i>	1.64	<i>0.03</i>
USA, North Carolina: Black	1679	24.1	<i>0.59</i>	2.80	<i>0.08</i>	1776	18.4	<i>0.45</i>	2.14	<i>0.06</i>
USA, North Carolina: Asian and Pacific Islander	51	7.2	<i>1.03</i>	0.81	<i>0.14</i>	88	9.9	<i>1.07</i>	1.01	<i>0.14</i>
*USA, North Carolina: American Indian	74	15.7	<i>1.84</i>	1.74	<i>0.24</i>	58	10.5	<i>1.40</i>	1.17	<i>0.19</i>
USA, North Dakota	633	20.0	<i>0.84</i>	2.26	<i>0.12</i>	624	16.6	<i>0.76</i>	1.81	<i>0.10</i>
USA, Ohio	10351	20.4	<i>0.21</i>	2.30	<i>0.03</i>	10787	17.0	<i>0.18</i>	1.88	<i>0.02</i>
USA, Ohio: White	9024	19.9	<i>0.22</i>	2.23	<i>0.03</i>	9452	16.7	<i>0.20</i>	1.82	<i>0.03</i>
USA, Ohio: Black	1028	21.8	<i>0.69</i>	2.50	<i>0.10</i>	1144	18.7	<i>0.58</i>	2.25	<i>0.08</i>
*USA, Ohio: Asian and Pacific Islander	70	10.3	<i>1.24</i>	1.23	<i>0.18</i>	72	8.4	<i>1.00</i>	0.98	<i>0.14</i>
USA, Oklahoma	3324	21.3	<i>0.39</i>	2.48	<i>0.05</i>	3196	17.2	<i>0.33</i>	1.97	<i>0.04</i>
USA, Oklahoma: White	2775	20.7	<i>0.42</i>	2.42	<i>0.06</i>	2661	16.8	<i>0.37</i>	1.91	<i>0.05</i>
USA, Oklahoma: Black	221	24.8	<i>1.68</i>	2.95	<i>0.24</i>	212	19.4	<i>1.37</i>	2.32	<i>0.20</i>
USA, Oklahoma: American Indian	274	25.0	<i>1.52</i>	2.70	<i>0.20</i>	260	20.0	<i>1.26</i>	2.39	<i>0.18</i>
USA, Oregon	2915	16.1	<i>0.31</i>	1.76	<i>0.04</i>	3032	13.9	<i>0.28</i>	1.46	<i>0.04</i>
USA, Oregon: White	2728	16.1	<i>0.33</i>	1.76	<i>0.04</i>	2834	13.8	<i>0.29</i>	1.44	<i>0.04</i>
*USA, Oregon: Black	47	17.5	<i>2.59</i>	1.93	<i>0.37</i>	41	15.1	<i>2.42</i>	1.61	<i>0.33</i>
*USA, Oregon: Asian and Pacific Islander	77	13.1	<i>1.52</i>	1.41	<i>0.22</i>	107	13.5	<i>1.33</i>	1.43	<i>0.18</i>
USA, Rhode Island	738	15.6	<i>0.61</i>	1.71	<i>0.08</i>	794	12.8	<i>0.52</i>	1.41	<i>0.07</i>
USA, Rhode Island: White	684	15.5	<i>0.63</i>	1.70	<i>0.09</i>	747	13.1	<i>0.55</i>	1.44	<i>0.07</i>
*USA, Rhode Island: Black	34	14.4	<i>2.51</i>	1.74	<i>0.38</i>	28	9.0	<i>1.82</i>	1.04	<i>0.30</i>
USA, South Carolina	4097	20.1	<i>0.33</i>	2.29	<i>0.04</i>	4046	16.3	<i>0.28</i>	1.82	<i>0.04</i>
USA, South Carolina: White	2957	18.8	<i>0.37</i>	2.14	<i>0.05</i>	2839	15.3	<i>0.32</i>	1.69	<i>0.04</i>
USA, South Carolina: Black	1097	24.9	<i>0.76</i>	2.87	<i>0.10</i>	1150	19.4	<i>0.60</i>	2.23	<i>0.08</i>
USA, South Dakota	781	20.0	<i>0.76</i>	2.29	<i>0.11</i>	752	15.9	<i>0.68</i>	1.64	<i>0.09</i>
USA, Tennessee	5624	20.7	<i>0.29</i>	2.40	<i>0.04</i>	5652	17.2	<i>0.25</i>	1.93	<i>0.03</i>
USA, Tennessee: White	4725	20.2	<i>0.31</i>	2.32	<i>0.04</i>	4707	16.7	<i>0.27</i>	1.86	<i>0.03</i>
USA, Tennessee: Black	849	26.3	<i>0.91</i>	3.14	<i>0.13</i>	894	20.6	<i>0.71</i>	2.45	<i>0.10</i>
USA, Texas	18645	19.6	<i>0.15</i>	2.28	<i>0.02</i>	16798	15.1	<i>0.12</i>	1.70	<i>0.02</i>
USA, Texas: White	15628	19.3	<i>0.16</i>	2.24	<i>0.02</i>	13782	14.7	<i>0.13</i>	1.65	<i>0.02</i>
USA, Texas: Black	2488	26.2	<i>0.53</i>	3.07	<i>0.08</i>	2492	20.5	<i>0.42</i>	2.41	<i>0.06</i>
USA, Texas: Asian and Pacific Islander	452	11.7	<i>0.56</i>	1.37	<i>0.08</i>	446	9.7	<i>0.46</i>	1.12	<i>0.07</i>
USA, Utah	1285	13.7	<i>0.39</i>	1.52	<i>0.05</i>	1283	12.6	<i>0.37</i>	1.38	<i>0.05</i>
USA, Vermont	445	14.5	<i>0.74</i>	1.61	<i>0.10</i>	540	14.4	<i>0.71</i>	1.52	<i>0.09</i>
USA, Washington State	4795	16.2	<i>0.24</i>	1.80	<i>0.03</i>	4923	14.3	<i>0.22</i>	1.53	<i>0.03</i>
*USA, Washington, Seattle	3331	16.7	<i>0.30</i>	1.84	<i>0.04</i>	3348	14.4	<i>0.27</i>	1.54	<i>0.03</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon (C18) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	2052	23.0	0.54	2.66	0.07	2031	19.0	0.48	2.11	0.06
USA, Wyoming	366	14.7	0.81	1.68	0.11	363	13.4	0.77	1.53	0.10
Asia										
Bahrain: Bahrainis	132	10.6	0.95	1.42	0.16	126	9.3	0.85	1.02	0.12
Brunei Darussalam	158	18.1	1.49	2.15	0.24	140	14.7	1.30	1.67	0.19
*China, Anfu County	82	7.8	0.88	0.95	0.13	64	5.8	0.76	0.66	0.11
*China, Anguo City	75	5.8	0.68	0.65	0.09	73	5.4	0.64	0.64	0.09
*China, Anshan City	1153	14.7	0.46	1.76	0.07	897	10.0	0.36	1.21	0.05
*China, Aohan Banner, Chifeng City	95	5.3	0.57	0.65	0.08	56	3.0	0.42	0.36	0.06
*China, Arongqi	105	10.9	1.09	1.31	0.15	65	7.8	1.00	0.95	0.15
*China, Baoding City	352	9.8	0.54	1.04	0.07	252	6.6	0.43	0.75	0.06
*China, Beijing City	6284	13.8	0.19	1.67	0.03	5505	10.9	0.16	1.30	0.03
*China, Binhai County	210	4.5	0.31	0.59	0.05	148	3.2	0.27	0.38	0.04
*China, Cangzhou City	115	7.3	0.70	0.86	0.10	81	4.7	0.53	0.53	0.07
China, Changfeng County	112	6.6	0.66	0.76	0.09	61	3.6	0.48	0.41	0.07
China, Changzhou City	1617	16.1	0.41	1.97	0.06	1280	11.4	0.33	1.37	0.05
China, Chengdu City	530	13.8	0.61	1.56	0.09	408	9.8	0.49	0.98	0.07
China, Cixian County	115	6.6	0.65	0.77	0.09	117	6.4	0.61	0.75	0.09
China, Cixi City	430	8.3	0.42	0.96	0.06	378	6.8	0.37	0.82	0.05
*China, Dafeng District, Yancheng City	371	10.4	0.57	1.23	0.08	265	6.6	0.42	0.76	0.06
China, Dalian City	1998	16.9	0.39	1.96	0.06	1581	11.8	0.33	1.35	0.05
*China, Dancheng County	216	6.5	0.46	0.73	0.07	217	6.3	0.44	0.75	0.07
China, Dangtu County	145	12.3	1.05	1.53	0.14	134	10.7	0.97	1.30	0.13
*China, Danyang City	375	10.4	0.55	1.07	0.07	327	7.9	0.45	0.83	0.06
*China, Dawukou District, Shizuishan City	93	9.0	0.97	1.16	0.15	70	6.7	0.82	0.81	0.12
*China, Dehui City	167	5.5	0.43	0.64	0.06	133	4.5	0.40	0.57	0.06
*China, Donggang County	284	9.6	0.58	1.18	0.09	237	8.0	0.53	0.94	0.08
*China, Dongguan City	759	18.4	0.68	2.20	0.10	731	15.5	0.59	1.87	0.09
China, Donghai County	191	4.4	0.33	0.55	0.05	127	3.1	0.28	0.38	0.04
*China, Dongtai City	217	4.5	0.34	0.55	0.04	148	2.9	0.26	0.38	0.04
China, Duanzhou District, Zhaoqing City	222	16.8	1.17	1.99	0.17	185	14.3	1.08	1.72	0.16
*China, Evenki Autonomous Banner	43	18.0	2.99	2.39	0.45	23	6.9	1.48	0.83	0.23
*China, Faku County	102	4.9	0.50	0.64	0.08	81	3.9	0.45	0.45	0.06
*China, Fangcheng County	75	3.2	0.38	0.41	0.06	54	2.5	0.35	0.29	0.05
*China, Feicheng City	291	7.4	0.44	0.85	0.06	231	5.2	0.37	0.58	0.05
China, Feixi County	348	8.2	0.46	0.97	0.06	258	6.1	0.40	0.71	0.06
China, Fuqing City	162	5.7	0.46	0.64	0.07	149	5.2	0.44	0.58	0.06
*China, Ganyu District, Lianyungang City	192	4.4	0.33	0.51	0.05	127	2.8	0.26	0.34	0.04
*China, Ganzhou District, Zhangye City	66	7.0	0.99	0.80	0.12	54	5.5	0.78	0.69	0.11
*China, Gaocheng City	108	4.7	0.46	0.54	0.06	74	2.9	0.34	0.37	0.05
China, Gaomi City	177	5.7	0.45	0.67	0.06	148	4.1	0.36	0.49	0.05
China, Gong'an County	289	8.4	0.51	1.01	0.07	212	6.1	0.43	0.74	0.06
*China, Guang'an District, Guang'an City	98	5.1	0.52	0.62	0.07	60	3.2	0.42	0.38	0.06
China, Guanghan City	134	7.7	0.69	0.98	0.10	100	5.4	0.56	0.70	0.08
China, Guangzhou City	6239	19.0	0.25	2.23	0.04	5269	14.3	0.21	1.63	0.03
*China, Guanyun County	171	4.8	0.37	0.59	0.05	139	4.0	0.35	0.47	0.05
China, Guilin City	448	20.3	0.99	2.37	0.14	370	15.3	0.83	1.77	0.12
*China, Hai'an City	324	6.0	0.37	0.69	0.05	292	4.8	0.31	0.53	0.04
China, Hailar District, Hulun Buir City	179	17.3	1.37	2.03	0.20	151	12.8	1.07	1.62	0.16
China, Haimen District, Nantong City	570	10.9	0.48	1.34	0.07	461	7.9	0.40	0.95	0.06
China, Haining City	358	10.7	0.58	1.27	0.08	290	8.1	0.51	1.00	0.07
China, Hangzhou City	4012	12.0	0.20	1.39	0.03	3164	9.0	0.17	1.03	0.02
China, Hebi City	107	8.5	0.84	1.00	0.12	80	5.8	0.66	0.73	0.10
China, Hefei City	1215	14.3	0.42	1.67	0.06	888	10.2	0.36	1.19	0.05
China, Hengdong County	126	7.7	0.70	0.93	0.10	94	6.0	0.64	0.73	0.09
*China, Hengfeng County	37	6.1	1.03	0.59	0.11	37	6.5	1.14	0.83	0.15
*China, Hepu County	356	11.3	0.62	1.28	0.09	229	7.4	0.52	0.89	0.08
China, Honghu City	219	7.5	0.52	0.89	0.07	162	5.1	0.42	0.60	0.06
China, Hongshan District, Chifeng City	181	14.0	1.10	1.75	0.16	142	9.4	0.82	1.05	0.11
*China, Hongta District, Yuxi City	133	7.8	0.70	0.88	0.10	113	6.4	0.62	0.78	0.09
*China, Huaiyin District, Huai'an City	163	4.4	0.35	0.54	0.05	113	3.2	0.32	0.35	0.04
*China, Jiange County	31	1.8	0.33	0.20	0.05	38	2.2	0.37	0.28	0.05
China, Jiangmen City	451	18.5	0.89	2.21	0.14	410	14.8	0.75	1.75	0.11
*China, Jiangyin City	719	12.3	0.47	1.44	0.06	532	8.5	0.38	1.01	0.05
*China, Jiashan County	323	15.5	0.90	1.91	0.13	306	13.3	0.82	1.51	0.11
China, Jiayu County	58	7.7	1.03	0.95	0.15	38	4.9	0.80	0.53	0.10
*China, Jinan City	1165	12.2	0.36	1.37	0.05	774	6.9	0.26	0.82	0.04
*China, Jingtai County	36	5.4	0.92	0.52	0.11	29	4.3	0.82	0.46	0.11
*China, Jingxian County	92	7.0	0.79	0.80	0.10	69	5.7	0.73	0.66	0.09
*China, Jintan District, Changzhou City	297	12.3	0.74	1.50	0.11	240	9.7	0.65	1.21	0.10
*China, Jiulongpo District, Chongqing City	418	12.4	0.62	1.51	0.09	299	8.2	0.51	0.99	0.07
*China, Jiyuan City	122	7.2	0.68	0.80	0.09	127	7.0	0.63	0.73	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Colon (C18) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	91	7.4	0.82	0.81	0.11	73	5.8	0.73	0.60	0.10
China, Kunshan City	507	14.8	0.67	1.74	0.09	484	12.8	0.62	1.47	0.09
China, Langzhong City	69	3.4	0.41	0.37	0.06	79	4.1	0.47	0.45	0.06
*China, Liangshan County	140	4.7	0.41	0.57	0.06	99	3.4	0.37	0.41	0.05
*China, Lianshui County	135	3.1	0.27	0.37	0.04	111	2.5	0.25	0.32	0.04
China, Lianyungang City	359	9.1	0.49	1.11	0.07	269	6.5	0.41	0.79	0.06
China, Linhe District, Bayannur City	160	12.3	1.00	1.59	0.16	122	9.2	0.86	1.23	0.13
China, Linqu County	237	6.5	0.43	0.79	0.07	198	5.1	0.37	0.53	0.05
*China, Linzhou City	225	6.4	0.44	0.70	0.06	267	6.8	0.42	0.83	0.06
China, Liuzhou City	709	18.8	0.72	2.14	0.10	548	13.8	0.60	1.61	0.09
China, Liyang City	434	10.5	0.52	1.22	0.07	281	6.8	0.44	0.84	0.06
*China, Longquan City	120	11.5	1.12	1.35	0.16	98	10.1	1.09	1.11	0.16
China, Lucheng District, Wenzhou City	373	18.3	0.98	2.20	0.15	266	12.2	0.79	1.45	0.12
China, Luoding City	206	8.8	0.63	1.17	0.10	164	7.3	0.59	0.92	0.09
*China, Luohe City	247	6.3	0.41	0.69	0.06	219	5.1	0.35	0.63	0.05
*China, Luoyang City	421	9.4	0.49	0.97	0.07	345	7.4	0.42	0.76	0.05
*China, Luquan City	64	5.8	0.74	0.77	0.11	50	3.7	0.54	0.44	0.08
China, Ma'anshan City	455	20.7	1.01	2.26	0.13	340	14.2	0.79	1.61	0.11
*China, Macheng City	153	6.4	0.52	0.85	0.08	127	5.5	0.50	0.68	0.07
China, Meihekou City	168	7.0	0.55	0.82	0.08	128	5.4	0.49	0.63	0.07
*China, Mengjin County	60	5.5	0.71	0.80	0.12	78	6.5	0.75	0.88	0.12
China, Nangang District, Harbin City	603	14.6	0.61	1.80	0.10	484	10.0	0.47	1.24	0.07
*China, Nanghai District, Foshan City	552	19.3	0.83	2.29	0.12	438	13.1	0.64	1.54	0.09
China, Nanhu District, Jiaying City	460	17.0	0.82	2.07	0.12	372	13.1	0.72	1.46	0.10
*China, Nantong City	632	10.8	0.45	1.30	0.06	480	7.1	0.35	0.80	0.05
*China, Nanxiong City	144	10.2	0.86	1.25	0.13	107	6.3	0.63	0.73	0.08
China, Neixiang County	90	4.0	0.43	0.46	0.05	69	2.8	0.35	0.28	0.04
*China, Qianxi County	55	4.3	0.60	0.55	0.10	45	3.1	0.48	0.35	0.07
China, Qidong City	543	8.3	0.37	1.01	0.05	522	6.5	0.32	0.75	0.04
China, Qingzhou City	275	8.4	0.52	0.98	0.07	228	6.4	0.45	0.75	0.06
*China, Rudong County	319	5.1	0.32	0.59	0.04	275	4.0	0.27	0.46	0.04
*China, Rugao City	466	6.4	0.31	0.79	0.04	385	4.9	0.27	0.56	0.04
*China, Rural areas of Shanghai City	8110	16.7	0.20	1.96	0.03	6455	12.0	0.17	1.39	0.02
China, Ruyang County	51	4.2	0.59	0.53	0.09	54	4.5	0.64	0.62	0.11
*China, Shan County	142	5.8	0.50	0.70	0.07	87	2.9	0.34	0.33	0.05
China, Shanghai City	7601	18.6	0.24	2.19	0.03	6494	14.6	0.21	1.70	0.03
China, Shangyu District, Shaoxing City	401	11.4	0.59	1.39	0.09	336	9.1	0.52	1.08	0.08
*China, Shapingba District, Chongqing City	397	11.6	0.60	1.39	0.09	345	9.6	0.54	1.05	0.08
China, Shexian County	73	5.3	0.63	0.65	0.09	45	3.3	0.49	0.38	0.07
China, Sheyang County	226	5.3	0.36	0.62	0.05	211	5.0	0.36	0.61	0.05
*China, Shijiazhuang City	468	8.6	0.41	1.05	0.06	420	7.2	0.37	0.86	0.05
China, Shunde District, Foshan City	639	18.7	0.75	2.23	0.11	614	13.7	0.57	1.60	0.08
*China, Song County	74	4.6	0.54	0.55	0.08	63	4.0	0.52	0.49	0.08
China, Suzhou City	2374	14.4	0.31	1.72	0.04	1973	11.0	0.26	1.25	0.04
*China, Tengzhou City	335	6.0	0.34	0.73	0.05	250	4.1	0.27	0.48	0.04
*China, Wangdu County	45	6.6	1.01	0.61	0.12	19	2.7	0.63	0.29	0.08
*China, Wanxian County	53	4.7	0.66	0.56	0.09	60	5.1	0.68	0.54	0.09
*China, Wu'an City	135	5.6	0.52	0.64	0.07	104	4.1	0.41	0.50	0.06
China, Wuhan City	2691	12.0	0.24	1.43	0.04	2267	9.2	0.20	1.08	0.03
*China, Wuhu City	613	11.4	0.48	1.41	0.07	433	8.0	0.40	1.03	0.06
China, Wuxi City	2012	16.0	0.37	1.95	0.05	1672	12.5	0.32	1.48	0.05
China, Wuzhou City	314	16.4	0.95	1.99	0.14	259	12.6	0.83	1.43	0.11
China, Xiangfu District, Kaifeng City	167	8.8	0.70	1.09	0.10	117	5.4	0.51	0.66	0.08
China, Xianju County	159	7.5	0.61	0.84	0.09	170	8.2	0.66	0.91	0.10
*China, Xin'an County	59	5.1	0.68	0.62	0.10	42	3.7	0.59	0.52	0.10
*China, Xining City	289	13.5	0.85	1.39	0.11	203	8.3	0.61	0.88	0.08
*China, Xinji City	112	4.3	0.41	0.54	0.06	101	3.6	0.37	0.44	0.05
*China, Xinluo District, Longyan City	171	13.3	1.04	1.53	0.15	139	11.5	1.01	1.46	0.16
*China, Xinzhou District, Shangrao City	158	11.3	0.92	1.22	0.13	127	8.9	0.81	0.95	0.11
China, Xiping County	166	6.3	0.51	0.75	0.07	136	4.7	0.41	0.55	0.06
*China, Xishan District, Kunming City	180	9.9	0.79	1.09	0.11	152	8.8	0.76	1.06	0.11
*China, Xuyi County	187	7.4	0.56	0.89	0.08	123	4.9	0.47	0.61	0.07
*China, Ya'an City	530	9.9	0.44	1.18	0.06	406	7.6	0.39	0.94	0.06
*China, Yakeshi City	191	12.5	0.99	1.47	0.14	119	6.8	0.66	0.83	0.09
China, Yancheng City	412	7.1	0.36	0.83	0.05	270	4.5	0.28	0.53	0.04
*China, Yangquan City	209	9.9	0.72	1.02	0.09	148	6.7	0.57	0.76	0.08
*China, Yangzhong City	147	10.5	0.91	1.33	0.13	117	7.6	0.75	0.83	0.09
*China, Yanji City	263	12.7	0.79	1.57	0.13	173	6.8	0.53	0.74	0.08
*China, Yanshi City	132	5.8	0.51	0.65	0.07	129	4.7	0.43	0.54	0.06
China, Yanting County	38	1.9	0.31	0.22	0.04	33	1.7	0.30	0.21	0.04
*China, Yi'an District, Tongling City	93	8.8	0.93	0.98	0.13	73	7.4	0.90	0.80	0.12
*China, Yingdong District, Fuyang City	93	4.2	0.45	0.57	0.07	86	3.7	0.42	0.45	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon (C18) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	158	15.5	1.26	1.87	0.20	120	11.0	1.03	1.13	0.14
*China, Yiyuan County	156	7.9	0.65	0.87	0.09	102	4.4	0.46	0.47	0.07
China, Yong'an City	177	12.9	1.00	1.49	0.14	110	8.3	0.83	1.01	0.13
*China, Yongding District, Longyan City	231	13.9	0.93	1.58	0.13	153	8.7	0.74	1.04	0.11
China, Yongkang City	292	11.9	0.72	1.44	0.11	230	9.1	0.64	1.00	0.09
*China, Yucheng County	168	8.5	0.67	0.88	0.09	150	7.0	0.59	0.79	0.08
China, Yueyanglou District, Yueyang City	151	13.8	1.14	1.81	0.18	75	6.8	0.81	0.81	0.12
China, Yunmeng County	124	7.8	0.73	0.94	0.09	113	6.5	0.63	0.80	0.08
*China, Yunyang District, Shiyao City	64	5.8	0.74	0.68	0.11	41	4.1	0.65	0.53	0.11
China, Yuzhong District, Chongqing City	428	19.1	0.99	2.55	0.17	312	11.8	0.75	1.45	0.12
*China, Zanhuang County	51	6.1	0.86	0.62	0.11	48	5.5	0.81	0.73	0.12
*China, Zhangjiagang City	645	13.9	0.56	1.68	0.08	502	9.5	0.45	1.12	0.06
*China, Zhaoyuan City	315	11.0	0.65	1.23	0.09	254	8.3	0.56	0.91	0.07
*China, Zhengding County	73	5.3	0.63	0.66	0.09	52	3.3	0.47	0.38	0.07
*China, Zhongshan City	880	16.6	0.57	2.05	0.09	742	12.4	0.47	1.45	0.07
China, Zhongxiang City	216	6.5	0.45	0.84	0.07	147	4.4	0.37	0.60	0.06
*China, Zhuanghe City	397	8.6	0.45	1.07	0.07	293	6.2	0.38	0.72	0.06
*China, Zhuhai City	612	17.0	0.71	2.04	0.11	433	12.0	0.59	1.42	0.09
India, Ahmedabad, Urban	295	2.5	0.15	0.29	0.02	137	1.2	0.11	0.14	0.01
India, Aurangabad	45	1.7	0.25	0.21	0.04	32	1.1	0.20	0.11	0.02
India, Bangalore	525	4.7	0.21	0.59	0.03	409	3.8	0.19	0.46	0.03
India, Barshi, Paranda, and Bhum	14	1.0	0.27	0.11	0.03	13	0.9	0.25	0.10	0.03
*India, Bhopal	74	2.7	0.32	0.29	0.04	59	2.4	0.31	0.29	0.04
India, Chandigarh	74	3.1	0.38	0.39	0.06	44	2.0	0.31	0.23	0.04
*India, Chennai	558	4.6	0.20	0.56	0.03	490	3.8	0.17	0.44	0.02
India, Dibrugarh	99	3.3	0.35	0.39	0.05	58	1.8	0.25	0.20	0.03
*India, Dindigul, Ambalikkai	96	1.5	0.16	0.18	0.02	53	0.8	0.11	0.09	0.01
India, Kamrup Urban District	134	5.5	0.49	0.65	0.07	91	4.3	0.47	0.54	0.07
India, Kollam	267	4.2	0.26	0.54	0.04	190	2.5	0.18	0.30	0.03
*India, Manipur	94	1.9	0.20	0.22	0.03	67	1.4	0.17	0.17	0.03
India, Meghalaya	39	1.5	0.25	0.19	0.04	44	1.4	0.22	0.15	0.03
India, Mizoram	91	5.7	0.61	0.73	0.10	72	4.3	0.52	0.51	0.08
India, Mumbai	1253	4.0	0.12	0.47	0.02	1049	3.4	0.11	0.40	0.02
*India, New Delhi	872	4.0	0.14	0.48	0.02	566	2.7	0.12	0.32	0.02
India, Poona	447	3.7	0.18	0.42	0.03	332	2.9	0.16	0.34	0.02
*India, Sangrur District	28	1.0	0.19	0.09	0.02	27	1.1	0.21	0.11	0.02
India, SAS Nagar	48	1.9	0.28	0.24	0.04	44	1.8	0.28	0.19	0.03
*India, Tamil Nadu	3873	1.9	0.03	0.22	0.00	2796	1.3	0.03	0.15	0.00
*India, Tripura	106	1.5	0.15	0.17	0.02	73	1.1	0.13	0.13	0.02
India, Trivandrum	390	4.9	0.25	0.59	0.04	310	3.4	0.19	0.44	0.03
India, Wardha	57	1.5	0.20	0.18	0.03	47	1.2	0.18	0.14	0.02
India, West Arunachal	12	1.2	0.40	0.14	0.06	18	2.3	0.58	0.31	0.09
*Iran (Islamic Republic of), Ardabil Province	252	14.1	0.92	1.70	0.14	190	10.2	0.76	1.22	0.11
*Iran (Islamic Republic of), Golestan Province	264	11.5	0.73	1.42	0.11	229	9.5	0.64	1.17	0.10
Israel	5631	20.8	0.29	2.38	0.04	5810	17.9	0.25	1.99	0.04
*Israel: Jews	4760	20.4	0.31	2.31	0.05	4929	17.8	0.28	1.97	0.04
*Israel: Arabs	571	19.9	0.85	2.47	0.13	561	16.9	0.73	1.94	0.11
Japan	145517	28.8	0.09	3.43	0.01	128868	20.0	0.07	2.29	0.01
Japan, Aichi Prefecture	7498	27.3	0.35	3.23	0.05	6767	20.9	0.31	2.41	0.04
*Japan, Akita Prefecture	1771	38.1	1.07	4.62	0.15	1621	24.6	0.86	2.86	0.11
Japan, Aomori Prefecture	3559	38.2	0.74	4.63	0.10	3258	24.3	0.58	2.73	0.07
Japan, Gunma Prefecture	2276	27.7	0.65	3.30	0.09	2043	19.5	0.56	2.17	0.07
Japan, Hiroshima Prefecture	4784	31.4	0.52	3.84	0.07	4391	22.0	0.44	2.53	0.06
Japan, Miyagi Prefecture	4593	30.2	0.50	3.63	0.07	4426	22.0	0.43	2.45	0.06
Japan, Osaka Prefecture	10073	29.6	0.33	3.59	0.05	8896	20.9	0.27	2.39	0.04
Kuwait	517	8.4	0.47	1.07	0.08	410	9.3	0.51	1.13	0.08
*Kuwait: Kuwaitis	223	12.7	0.88	1.57	0.14	267	11.7	0.73	1.36	0.10
*Kuwait: Non-Kuwaitis	294	6.7	0.61	0.89	0.09	143	6.9	0.73	0.89	0.12
*Philippines, Manila	1590	16.2	0.43	1.89	0.06	1451	10.8	0.29	1.23	0.04
*Qatar: Qatari	67	17.2	2.18	2.08	0.33	61	12.7	1.69	1.51	0.24
Republic of Korea	46002	23.2	0.11	2.80	0.02	34846	14.0	0.08	1.60	0.01
*Republic of Korea, Busan	3742	25.1	0.42	3.04	0.06	2687	14.6	0.30	1.71	0.04
*Republic of Korea, Daegu	2157	23.1	0.51	2.77	0.07	1673	13.6	0.35	1.54	0.05
*Republic of Korea, Daejeon	1225	23.5	0.68	2.89	0.10	926	14.5	0.50	1.69	0.07
*Republic of Korea, Gwangju	1078	21.6	0.67	2.67	0.10	855	13.3	0.47	1.52	0.07
Republic of Korea, Incheon	2483	23.9	0.49	2.90	0.07	1845	14.5	0.35	1.66	0.05
Republic of Korea, Jeju	653	27.6	1.11	3.33	0.16	471	15.3	0.77	1.67	0.10
Republic of Korea, Seoul	9180	24.4	0.26	2.93	0.04	6657	14.5	0.18	1.65	0.03
Republic of Korea, Ulsan	780	20.7	0.78	2.49	0.11	654	14.8	0.60	1.75	0.09
Singapore	3449	22.7	0.39	2.67	0.06	3271	18.2	0.33	2.01	0.05
Singapore: Chinese	2993	24.3	0.45	2.84	0.07	2838	19.1	0.38	2.11	0.05
Singapore: Indian	125	11.8	1.11	1.54	0.19	100	9.1	0.93	1.04	0.14

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon (C18) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	281	18.1	1.11	2.07	0.17	284	16.0	0.97	1.85	0.15
Thailand, Bangkok	1921	11.3	0.27	1.36	0.04	1817	8.2	0.20	0.92	0.03
*Thailand, Chiang Mai	620	10.8	0.45	1.30	0.07	502	7.4	0.35	0.87	0.05
*Thailand, Khon Kaen	415	6.8	0.34	0.79	0.05	415	5.7	0.29	0.68	0.04
Thailand, Lampang	293	9.5	0.58	1.06	0.08	301	9.0	0.55	1.04	0.07
Thailand, Lopburi Province	375	16.1	0.85	1.94	0.12	322	11.9	0.68	1.37	0.09
*Thailand, Songkhla	468	11.1	0.53	1.36	0.08	388	7.5	0.39	0.86	0.06
Turkey, Antalya	732	11.9	0.44	1.45	0.07	490	7.4	0.34	0.87	0.05
Turkey, Bursa	1243	15.6	0.45	1.88	0.07	809	8.9	0.32	1.05	0.05
*Turkey, Edirne	237	14.6	0.97	1.67	0.14	170	9.2	0.75	1.11	0.11
*Turkey, Erzurum	179	9.4	0.72	1.05	0.10	170	8.1	0.64	0.94	0.09
Turkey, Eskişehir	392	14.7	0.75	1.92	0.12	283	9.2	0.57	1.04	0.08
Turkey, Gaziantep	291	8.2	0.50	0.90	0.07	234	5.8	0.39	0.65	0.05
*Turkey, Izmir	2062	15.6	0.35	1.91	0.05	1586	10.2	0.26	1.13	0.04
Turkey, Malatya	183	8.4	0.63	1.01	0.09	169	6.5	0.52	0.73	0.07
Turkey, Samsun	536	13.0	0.57	1.53	0.08	399	8.5	0.44	0.99	0.06
Turkey, Trabzon	352	14.1	0.77	1.72	0.11	302	9.5	0.59	1.00	0.08
Europe										
Austria	8370	18.9	0.22	2.18	0.03	6589	11.9	0.17	1.33	0.02
Austria, Carinthia	533	17.2	0.82	2.04	0.12	425	10.6	0.63	1.23	0.08
Austria, Tyrol	632	17.6	0.75	2.00	0.11	540	13.0	0.65	1.40	0.08
Austria, Vorarlberg	321	17.4	1.03	1.98	0.15	276	13.2	0.92	1.51	0.12
Belarus	6420	19.9	0.26	2.51	0.04	7726	14.0	0.18	1.74	0.03
*Belgium	16069	28.5	0.24	3.48	0.04	13891	20.1	0.20	2.34	0.03
Croatia	6153	29.3	0.39	3.52	0.06	4647	16.6	0.28	1.95	0.04
Cyprus	787	20.4	0.76	2.32	0.11	593	14.1	0.63	1.55	0.08
*Czech Republic	13298	26.1	0.23	3.18	0.03	10269	15.8	0.18	1.83	0.02
Denmark	9210	30.6	0.34	3.76	0.05	8718	25.1	0.30	2.97	0.04
Estonia	1291	22.2	0.65	2.49	0.10	1673	16.6	0.49	1.92	0.07
Finland	5028	16.8	0.26	1.86	0.04	5288	14.1	0.23	1.56	0.03
*France, Bas-Rhin	960	22.2	0.76	2.54	0.11	831	15.3	0.63	1.76	0.09
*France, Calvados	746	20.5	0.82	2.43	0.12	695	14.5	0.69	1.58	0.09
*France, Doubs	545	19.9	0.92	2.40	0.14	499	14.5	0.78	1.67	0.11
*France, Gironde	1765	23.6	0.61	2.81	0.09	1632	16.1	0.48	1.82	0.07
*France, Haut-Rhin	878	21.6	0.78	2.55	0.12	765	15.7	0.66	1.84	0.10
*France, Hérault	1301	21.7	0.66	2.60	0.10	1269	16.1	0.55	1.81	0.07
*France, Isère	1287	21.3	0.64	2.46	0.09	1129	15.1	0.53	1.67	0.07
*France, Lille-Métropole	770	26.2	0.98	3.20	0.15	763	17.9	0.74	2.02	0.11
*France, Limousin	532	23.1	1.14	2.68	0.16	409	13.8	0.84	1.62	0.12
*France, Loire-Atlantique	1431	22.6	0.64	2.70	0.10	1316	15.6	0.52	1.74	0.07
*France, Manche	685	21.8	0.93	2.60	0.14	586	15.1	0.79	1.73	0.11
*France, Poitou-Charentes	2416	21.0	0.48	2.48	0.07	2091	15.2	0.42	1.70	0.06
*France, Somme	629	22.7	0.98	2.61	0.14	538	14.7	0.75	1.67	0.10
*France, Tarn	633	25.0	1.15	2.94	0.17	485	14.5	0.86	1.64	0.12
*France, Territoire de Belfort	136	24.2	2.25	2.79	0.32	105	13.9	1.67	1.50	0.22
*France, Vendée	1032	26.2	0.91	3.12	0.13	814	17.1	0.77	1.96	0.10
Germany, Baden-Württemberg	7874	21.4	0.27	2.48	0.04	7011	15.2	0.22	1.68	0.03
Germany, Bavaria	15546	21.6	0.19	2.46	0.03	13213	14.7	0.16	1.62	0.02
Germany, Bremen	818	21.0	0.81	2.38	0.12	831	15.3	0.67	1.67	0.09
Germany, Hamburg	1929	20.5	0.51	2.36	0.07	2066	17.2	0.46	1.91	0.06
Germany, Lower Saxony	10666	22.1	0.24	2.48	0.03	10419	16.8	0.20	1.82	0.03
Germany, North Rhine-Westphalia	22385	21.6	0.16	2.44	0.02	22997	17.2	0.14	1.87	0.02
Germany, Rhineland-Palatinate	5071	21.0	0.32	2.39	0.05	4721	15.5	0.28	1.72	0.04
Germany, Saarland	1513	23.9	0.69	2.82	0.10	1364	17.0	0.59	1.92	0.08
Germany, Schleswig-Holstein	3795	21.2	0.39	2.37	0.05	3735	16.6	0.34	1.83	0.04
Iceland	313	22.0	1.30	2.53	0.19	326	19.6	1.21	2.10	0.17
Ireland	4794	25.4	0.38	2.85	0.05	3840	18.5	0.33	2.01	0.04
*Italy, Aosta Valley	133	21.1	2.08	2.50	0.29	109	12.2	1.50	1.12	0.19
*Italy, Avellino	324	22.4	1.36	2.81	0.21	225	13.5	1.08	1.59	0.15
Italy, Basilicata	824	24.8	0.95	3.06	0.14	655	17.0	0.78	1.97	0.11
*Italy, Benevento	343	26.4	1.58	3.14	0.23	291	20.0	1.40	2.35	0.19
Italy, Bergamo	1311	21.0	0.62	2.26	0.09	1070	13.7	0.50	1.49	0.07
*Italy, Brescia	1309	19.4	0.58	2.01	0.08	1133	13.6	0.49	1.56	0.07
Italy, Brianza (Lecco and Monza e Brianza)	877	20.6	0.76	2.28	0.11	806	15.7	0.67	1.71	0.09
Italy, Calabria	761	25.3	1.00	3.11	0.15	542	15.9	0.80	1.81	0.11
*Italy, Caserta	985	29.8	1.00	3.59	0.15	793	20.0	0.79	2.28	0.11
*Italy, Catania, Messina, and Enna	2441	23.8	0.52	2.91	0.08	2183	17.7	0.44	2.15	0.06
Italy, Emilia-Romagna	5318	22.9	0.36	2.55	0.05	4727	16.6	0.31	1.83	0.04
Italy, Friuli-Venezia Giulia	2027	25.0	0.62	2.96	0.09	1775	17.6	0.51	2.05	0.07
Italy, Genova	1282	25.3	0.82	2.97	0.12	1242	18.4	0.72	2.09	0.09
*Italy, Lombardy, South, Pavia	884	25.5	0.97	2.77	0.13	753	16.7	0.76	1.94	0.11
Italy, Mantova and Cremona	924	24.4	0.90	2.76	0.13	842	17.3	0.74	1.96	0.10

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Colon (C18) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
Europe (contd)											
Italy, Marche	2286	28.9	0.69	3.37	0.10	1860	19.1	0.55	2.22	0.08	
Italy, Milan	4604	22.4	0.37	2.50	0.05	4156	15.4	0.30	1.74	0.04	
Italy, Molise	317	27.4	1.73	3.18	0.25	223	15.7	1.29	1.80	0.18	
*Italy, Naples Centre	728	25.8	1.01	3.23	0.15	679	17.9	0.79	2.16	0.11	
*Italy, Naples North	928	27.7	0.93	3.34	0.14	705	18.2	0.72	2.17	0.10	
*Italy, Naples South	1227	25.0	0.75	3.04	0.11	984	16.5	0.58	1.97	0.08	
*Italy, Nuoro	183	24.7	1.97	2.82	0.28	146	15.3	1.48	2.01	0.22	
*Italy, Palermo	1634	24.6	0.66	2.92	0.10	1544	19.2	0.57	2.24	0.08	
Italy, Puglia	5161	22.6	0.34	2.72	0.05	4425	16.2	0.28	1.92	0.04	
*Italy, Ragusa and Caltanissetta	689	21.7	0.91	2.72	0.14	663	17.7	0.80	2.07	0.11	
*Italy, Salerno	1036	21.7	0.73	2.53	0.11	792	14.3	0.60	1.66	0.08	
Italy, Sassari	287	24.2	1.55	2.89	0.23	248	17.3	1.27	1.94	0.17	
*Italy, Sondrio	274	22.0	1.45	2.28	0.19	233	14.7	1.26	1.53	0.16	
Italy, South Tyrol	700	25.7	1.06	3.07	0.15	526	15.7	0.82	1.82	0.11	
*Italy, Syracuse	461	20.4	1.03	2.37	0.15	422	16.9	0.94	2.08	0.13	
Italy, Trento	612	19.0	0.84	2.08	0.12	561	14.1	0.74	1.51	0.10	
Italy, Turin	3950	27.0	0.48	3.12	0.07	3319	18.4	0.39	2.14	0.05	
*Italy, Tuscany	3555	25.8	0.50	2.96	0.07	3255	19.7	0.44	2.21	0.06	
Italy, Umbria	1059	22.9	0.81	2.78	0.12	1019	17.3	0.70	1.96	0.09	
Italy, Varese	655	20.1	0.86	2.26	0.12	614	15.6	0.77	1.73	0.10	
Italy, Veneto	7228	25.0	0.32	2.74	0.04	6136	16.8	0.27	1.81	0.03	
Latvia	1388	16.4	0.46	2.02	0.07	1724	11.2	0.32	1.29	0.04	
*Liechtenstein	38	21.1	3.54	2.73	0.52	28	12.7	2.57	1.51	0.38	
*Lithuania	2164	17.4	0.39	2.17	0.06	2376	11.5	0.28	1.35	0.04	
Malta	553	24.4	1.08	2.83	0.15	435	16.4	0.89	1.78	0.12	
*The Netherlands	27749	32.0	0.20	3.96	0.03	24195	25.1	0.18	3.07	0.03	
Norway	7166	28.5	0.35	3.22	0.05	7931	26.6	0.34	2.99	0.05	
Poland, Kielce	1005	17.2	0.56	2.10	0.09	818	10.7	0.42	1.28	0.06	
*Portugal, Azores	175	23.7	1.84	2.82	0.27	161	17.4	1.50	2.12	0.21	
Russian Federation, Arkhangelsk	773	20.9	0.78	2.51	0.12	1292	18.1	0.55	2.13	0.08	
Russian Federation, Kaliningrad	503	16.3	0.74	1.99	0.12	660	12.2	0.51	1.59	0.08	
Russian Federation, Karelia	448	22.2	1.09	2.64	0.18	654	16.4	0.71	2.08	0.11	
*Russian Federation, Komi Republic	537	23.8	1.10	2.86	0.17	741	17.7	0.69	2.10	0.10	
Russian Federation, Murmansk	479	25.1	1.21	3.18	0.20	674	17.2	0.69	2.19	0.11	
*Russian Federation, Orenburg	1224	19.0	0.56	2.33	0.09	1673	15.3	0.41	1.93	0.06	
Russian Federation, Pskov	360	15.4	0.83	1.98	0.14	595	13.2	0.61	1.63	0.09	
*Russian Federation, Samara	2159	19.5	0.43	2.44	0.07	3027	15.9	0.32	1.99	0.05	
Russian Federation, Vologda Region	675	17.7	0.69	2.25	0.09	987	14.3	0.48	1.78	0.06	
Slovenia	2358	22.6	0.49	2.71	0.07	1828	13.9	0.38	1.64	0.05	
Spain, Asturias	1266	30.9	0.96	3.59	0.14	824	16.4	0.74	1.83	0.10	
Spain, Basque Country	3447	36.0	0.67	4.26	0.10	2264	19.5	0.50	2.21	0.06	
Spain, Canary Islands	1657	26.5	0.68	3.28	0.10	1299	17.6	0.54	2.03	0.08	
Spain, Castellón	953	31.9	1.12	3.78	0.16	659	18.5	0.84	2.08	0.12	
Spain, Girona	1210	32.8	1.02	3.93	0.15	856	20.3	0.80	2.44	0.11	
Spain, Granada	1160	26.1	0.83	3.20	0.13	832	16.1	0.64	1.87	0.09	
Spain, La Rioja	554	29.5	1.39	3.61	0.22	356	17.1	1.08	2.04	0.15	
Spain, Murcia	1920	30.0	0.74	3.57	0.11	1251	16.4	0.53	1.87	0.07	
Spain, Navarra	1003	38.1	1.30	4.70	0.19	606	19.6	0.93	2.35	0.13	
Spain, Salamanca	817	36.0	1.45	4.50	0.22	607	23.7	1.22	2.82	0.16	
Spain, Tarragona	1432	34.5	0.98	4.15	0.15	923	19.9	0.76	2.29	0.10	
*Sweden	10656	19.3	0.20	2.18	0.03	10932	17.4	0.20	1.96	0.03	
Switzerland, Aargau	595	17.9	0.77	2.05	0.11	478	12.1	0.63	1.36	0.09	
Switzerland, Basel	488	17.4	0.90	1.98	0.13	463	13.7	0.81	1.56	0.11	
Switzerland, Berne Solothurn	932	21.5	0.78	2.54	0.11	752	13.9	0.63	1.58	0.08	
Switzerland, East	735	17.9	0.71	2.00	0.10	603	12.2	0.59	1.22	0.07	
*Switzerland, Fribourg	274	20.7	1.30	2.66	0.20	208	14.1	1.08	1.67	0.15	
Switzerland, Geneva	383	17.7	0.98	1.97	0.14	411	14.7	0.85	1.62	0.11	
*Switzerland, Graubünden and Glarus	253	18.6	1.24	2.14	0.18	194	13.6	1.15	1.63	0.15	
*Switzerland, Lucerne	427	16.2	0.84	1.78	0.12	378	12.9	0.80	1.36	0.10	
*Switzerland, Neuchâtel and Jura	294	22.1	1.39	2.46	0.20	243	14.5	1.10	1.69	0.16	
Switzerland, Ticino	478	23.2	1.19	2.54	0.16	456	17.6	1.05	1.80	0.13	
Switzerland, Valais	330	18.9	1.11	2.30	0.16	298	14.4	0.96	1.66	0.13	
Switzerland, Vaud	732	21.3	0.83	2.55	0.12	591	13.6	0.66	1.46	0.09	
Switzerland, Zurich and Zug	1388	18.0	0.52	2.03	0.07	1285	14.6	0.47	1.59	0.06	
Ukraine	21265	16.6	0.12	2.13	0.02	23460	11.4	0.08	1.44	0.01	
UK, England	60251	21.5	0.10	2.42	0.01	55968	17.0	0.08	1.84	0.01	
UK, Northern Ireland	2064	24.3	0.57	2.79	0.08	1908	19.0	0.50	2.16	0.07	
UK, Scotland	6535	23.5	0.31	2.66	0.04	6189	18.3	0.27	2.06	0.04	
UK, Wales	4100	23.4	0.40	2.63	0.06	3489	17.1	0.35	1.90	0.05	
Oceania											
*Australia, NSW/ACT	8910	24.5	0.28	2.80	0.04	8848	21.3	0.26	2.37	0.04	
*Australia, Northern Territory	167	24.7	1.95	2.89	0.28	127	20.5	1.84	2.00	0.24	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Colon (C18) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	159	28.2	2.28	3.29	0.32	112	23.6	2.27	2.38	0.30
*Australia, Northern Territory: Indigenous	8	6.4	2.49	0.58	0.27	15	9.2	2.48	0.53	0.18
*Australia, Queensland	5687	27.3	0.38	3.07	0.05	5437	23.1	0.35	2.39	0.05
Australia, South Australia	2145	25.3	0.59	2.82	0.08	2061	21.1	0.54	2.32	0.07
Australia, Tasmania	743	26.4	1.05	2.89	0.14	728	23.0	0.99	2.48	0.13
*Australia, Victoria	6267	23.4	0.32	2.59	0.04	6174	20.0	0.29	2.17	0.04
*Australia, Western Australia	2322	22.4	0.48	2.53	0.07	2137	18.6	0.44	2.02	0.06
*France, New Caledonia	113	13.9	1.32	1.54	0.18	104	12.0	1.20	1.55	0.19
New Zealand	4988	24.0	0.36	2.67	0.05	5402	21.9	0.33	2.26	0.05
*New Zealand: Maori	300	19.9	1.17	2.25	0.17	319	18.0	1.02	1.86	0.14
*New Zealand: Pacific peoples	115	18.5	1.78	2.07	0.24	105	14.4	1.42	1.66	0.20
*New Zealand: Other	4385	25.4	0.42	2.84	0.06	4790	23.4	0.40	2.42	0.05
USA, Hawaii	1146	18.7	0.59	2.20	0.08	1085	14.9	0.52	1.62	0.06
USA, Hawaii: White	330	17.5	1.09	1.95	0.13	277	14.8	1.00	1.45	0.12
*USA, Hawaii: Japanese	289	21.6	1.55	2.52	0.19	319	16.2	1.26	1.86	0.16
*USA, Hawaii: Chinese	59	13.9	2.15	1.54	0.27	79	14.9	2.02	1.57	0.24
*USA, Hawaii: Hawaiian	179	20.3	1.53	2.48	0.22	154	15.5	1.29	1.74	0.17
*USA, Hawaii: Filipino	186	19.0	1.44	2.38	0.21	163	13.0	1.11	1.41	0.14

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Rectum (C19–20)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	76	5.5	0.65	0.62	0.09	74	5.3	0.64	0.55	0.08
*Algeria, Tizi Ouzou	151	10.0	0.84	1.19	0.12	129	7.0	0.65	0.82	0.09
*Benin, Cotonou	15	2.7	0.76	0.29	0.11	10	1.3	0.43	0.14	0.05
*France, La Réunion	246	11.6	0.74	1.38	0.11	170	6.5	0.52	0.74	0.07
*Kenya, Eldoret	29	2.7	0.53	0.33	0.08	28	2.5	0.52	0.32	0.08
*Kenya, Nairobi	144	5.0	0.52	0.58	0.08	119	4.6	0.50	0.48	0.07
Mauritius	294	6.8	0.40	0.81	0.06	181	3.9	0.30	0.49	0.04
*Morocco, Casablanca	432	4.0	0.20	0.52	0.03	414	3.6	0.18	0.43	0.03
*Seychelles	31	11.5	2.09	1.07	0.28	28	8.5	1.66	1.00	0.24
*South Africa, Eastern Cape	15	1.5	0.39	0.16	0.05	22	1.4	0.31	0.16	0.04
*Uganda, Kyadondo County	83	4.6	0.60	0.53	0.09	72	3.9	0.53	0.51	0.08
*Uganda, Gulu	3	0.7	0.45	0.08	0.05	2	0.5	0.36	0.06	0.05
*Zimbabwe, Bulawayo: African	38	4.9	0.83	0.59	0.13	32	3.4	0.61	0.43	0.10
*Zimbabwe, Harare: African	107	6.1	0.66	0.64	0.09	93	4.5	0.52	0.53	0.08
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	200	8.8	0.63	1.08	0.09	135	4.8	0.44	0.56	0.06
*Argentina, Mendoza	393	7.7	0.40	0.94	0.06	261	4.2	0.27	0.52	0.04
Brazil, Aracaju	63	6.1	0.78	0.72	0.12	85	5.4	0.59	0.61	0.09
*Brazil, Barretos	146	10.8	0.91	1.36	0.13	100	6.4	0.65	0.75	0.09
Brazil, Belo Horizonte	635	9.0	0.36	1.09	0.05	709	7.2	0.28	0.85	0.04
*Brazil, Campinas	348	14.9	0.81	1.82	0.12	261	8.4	0.54	0.94	0.07
*Brazil, Curitiba	374	9.5	0.50	1.16	0.07	366	6.7	0.36	0.76	0.05
Brazil, Goiânia	275	10.5	0.64	1.22	0.09	208	5.9	0.41	0.66	0.06
*Brazil, Jaú	57	13.3	1.79	1.59	0.25	38	7.4	1.23	0.88	0.17
Brazil, João Pessoa	48	4.5	0.66	0.47	0.09	79	4.9	0.56	0.53	0.08
Brazil, Recife	175	7.2	0.55	0.92	0.09	217	5.6	0.39	0.62	0.05
Chile, Region of Antofagasta	59	5.9	0.78	0.61	0.11	52	4.7	0.67	0.46	0.09
Chile, Valdivia	134	9.6	0.85	1.13	0.13	88	5.7	0.64	0.67	0.09
Colombia, Bucaramanga	141	4.9	0.42	0.60	0.06	149	3.9	0.32	0.46	0.05
Colombia, Cali	380	6.4	0.33	0.74	0.05	371	4.6	0.24	0.51	0.03
Colombia, Manizales	84	6.0	0.65	0.66	0.09	89	5.0	0.54	0.54	0.07
Colombia, Pasto	46	4.7	0.70	0.60	0.10	47	3.4	0.52	0.41	0.07
Costa Rica	619	6.2	0.25	0.75	0.04	472	4.4	0.21	0.50	0.03
Ecuador, Guayaquil	247	4.6	0.30	0.55	0.05	243	4.0	0.26	0.45	0.04
Ecuador, Manabí	110	3.1	0.30	0.34	0.04	93	2.6	0.27	0.28	0.04
Ecuador, Quito	182	4.5	0.34	0.53	0.05	201	4.0	0.29	0.48	0.04
*France, Guadeloupe	142	9.0	0.81	1.08	0.11	100	4.7	0.50	0.56	0.07
*France, Martinique	159	8.7	0.74	1.07	0.10	111	5.3	0.56	0.66	0.08
*Peru, Lima	635	4.6	0.18	0.52	0.03	640	3.8	0.15	0.43	0.02
*Trinidad and Tobago	158	6.4	0.51	0.80	0.08	124	4.6	0.42	0.56	0.06
USA, Puerto Rico	1522	10.7	0.29	1.32	0.04	1121	6.6	0.22	0.76	0.03
*Uruguay	1507	11.9	0.32	1.42	0.05	1151	7.0	0.23	0.82	0.03
North America										
Canada, Alberta	2254	14.7	0.32	1.79	0.05	1296	7.9	0.23	0.92	0.03
Canada, British Columbia	3323	14.5	0.26	1.77	0.04	2006	8.2	0.20	0.95	0.03
*Canada, Manitoba	913	16.6	0.57	1.94	0.08	534	9.0	0.42	1.07	0.06
*Canada, New Brunswick	633	16.3	0.68	2.00	0.09	318	7.5	0.47	0.85	0.06
*Canada, Newfoundland and Labrador	628	22.8	0.95	2.76	0.13	333	11.2	0.66	1.32	0.09
Canada, Ontario	7975	13.1	0.15	1.56	0.02	5190	7.6	0.12	0.86	0.01
*Canada, Prince Edward Island	123	16.8	1.59	2.02	0.22	77	9.8	1.24	1.22	0.17
Canada, Quebec	6534	16.0	0.21	1.95	0.03	3984	8.7	0.15	1.02	0.02
Canada, Saskatchewan	810	16.6	0.61	2.09	0.09	439	8.5	0.45	0.98	0.06
*Canada, Yukon	23	15.5	3.29	1.74	0.42	7	4.6	1.78	0.66	0.30
USA	121403	9.8	0.03	1.14	0.00	85195	6.1	0.02	0.69	0.00
USA: White	100522	9.7	0.03	1.12	0.00	69021	6.0	0.03	0.68	0.00
USA: Black	12931	10.0	0.09	1.18	0.01	10419	6.4	0.06	0.73	0.01
USA, NPCR	117228	9.8	0.03	1.14	0.00	82309	6.1	0.02	0.69	0.00
USA, NPCR: White	97261	9.7	0.03	1.12	0.00	66780	6.1	0.03	0.68	0.00
USA, NPCR: Black	12769	10.0	0.09	1.18	0.01	10303	6.4	0.06	0.73	0.01
USA, NPCR: Asian and Pacific Islander	5302	9.3	0.13	1.10	0.02	3813	5.4	0.09	0.62	0.01
USA, NPCR: American Indian	827	7.2	0.25	0.87	0.04	584	4.6	0.19	0.53	0.03
*USA, SEER (18 registries)	32927	9.9	0.06	1.16	0.01	23739	6.4	0.04	0.72	0.01
*USA, SEER (18 registries): White	25270	9.7	0.06	1.12	0.01	17921	6.3	0.05	0.70	0.01
*USA, SEER (18 registries): Non-Hispanic White	20982	9.8	0.07	1.13	0.01	14971	6.4	0.06	0.71	0.01
*USA, SEER (18 registries): Hispanic White	4288	9.6	0.15	1.15	0.02	2950	5.9	0.11	0.67	0.01
*USA, SEER (18 registries): Black	3443	10.3	0.18	1.22	0.02	2816	6.8	0.13	0.78	0.02
*USA, SEER (18 registries): Asian and Pacific Islander	3396	10.3	0.18	1.20	0.02	2370	5.8	0.12	0.66	0.02
*USA, SEER (9 registries)	11056	9.7	0.09	1.13	0.01	7863	6.2	0.07	0.69	0.01
*USA, SEER (9 registries): White	8238	9.3	0.11	1.07	0.01	5738	6.0	0.09	0.66	0.01
*USA, SEER (9 registries): Black	1144	10.2	0.31	1.21	0.04	935	6.6	0.22	0.74	0.03
USA, Alabama	1897	10.0	0.24	1.17	0.03	1351	6.2	0.18	0.69	0.02
USA, Alabama: White	1442	9.9	0.27	1.15	0.03	968	5.9	0.21	0.66	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Rectum (C19–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	415	10.4	<i>0.52</i>	1.21	<i>0.07</i>	345	6.7	<i>0.37</i>	0.79	<i>0.05</i>
USA, Alaska	289	11.0	<i>0.65</i>	1.30	<i>0.09</i>	198	8.1	<i>0.59</i>	0.88	<i>0.07</i>
*USA, Alaska: Alaska Natives	66	20.3	<i>2.52</i>	2.35	<i>0.34</i>	75	21.4	<i>2.52</i>	2.16	<i>0.30</i>
USA, Arizona	2379	8.8	<i>0.19</i>	1.01	<i>0.02</i>	1495	5.1	<i>0.14</i>	0.57	<i>0.02</i>
USA, Arizona: White	2179	8.9	<i>0.20</i>	1.03	<i>0.03</i>	1369	5.2	<i>0.16</i>	0.58	<i>0.02</i>
USA, Arizona: Black	67	6.8	<i>0.83</i>	0.73	<i>0.10</i>	42	4.1	<i>0.64</i>	0.40	<i>0.08</i>
*USA, Arizona: Asian and Pacific Islander	46	6.3	<i>0.93</i>	0.78	<i>0.14</i>	36	3.6	<i>0.60</i>	0.43	<i>0.09</i>
USA, Arizona: American Indian	82	8.9	<i>0.99</i>	1.04	<i>0.13</i>	46	4.2	<i>0.62</i>	0.44	<i>0.07</i>
USA, Arkansas	1315	11.4	<i>0.33</i>	1.34	<i>0.04</i>	868	6.5	<i>0.24</i>	0.75	<i>0.03</i>
USA, Arkansas: White	1127	11.3	<i>0.35</i>	1.33	<i>0.04</i>	720	6.3	<i>0.26</i>	0.74	<i>0.03</i>
USA, Arkansas: Black	153	11.2	<i>0.92</i>	1.35	<i>0.12</i>	118	6.7	<i>0.64</i>	0.72	<i>0.08</i>
USA, California	12992	9.2	<i>0.08</i>	1.07	<i>0.01</i>	9399	6.0	<i>0.06</i>	0.67	<i>0.01</i>
USA, California: White	9862	9.1	<i>0.09</i>	1.05	<i>0.01</i>	7099	6.0	<i>0.08</i>	0.68	<i>0.01</i>
USA, California: Black	709	8.0	<i>0.31</i>	0.95	<i>0.04</i>	583	5.7	<i>0.24</i>	0.69	<i>0.03</i>
USA, California: Asian and Pacific Islander	2121	9.8	<i>0.22</i>	1.15	<i>0.03</i>	1511	5.6	<i>0.15</i>	0.63	<i>0.02</i>
*USA, California, Los Angeles County	3171	9.0	<i>0.16</i>	1.05	<i>0.02</i>	2439	6.0	<i>0.13</i>	0.69	<i>0.02</i>
*USA, California, Los Angeles County: White	2229	8.8	<i>0.19</i>	1.02	<i>0.03</i>	1694	6.0	<i>0.15</i>	0.68	<i>0.02</i>
*USA, California, Los Angeles County: Non-Hispanic White	1160	8.5	<i>0.27</i>	0.95	<i>0.03</i>	954	6.6	<i>0.24</i>	0.73	<i>0.03</i>
*USA, California, Los Angeles County: Hispanic White	1069	9.4	<i>0.29</i>	1.13	<i>0.04</i>	740	5.5	<i>0.21</i>	0.64	<i>0.03</i>
*USA, California, Los Angeles County: Black	250	7.9	<i>0.51</i>	0.92	<i>0.07</i>	231	5.6	<i>0.38</i>	0.70	<i>0.05</i>
*USA, California, Los Angeles County: Chinese	146	6.9	<i>0.61</i>	0.77	<i>0.08</i>	107	4.1	<i>0.43</i>	0.44	<i>0.05</i>
*USA, California, Los Angeles County: Filipino	113	8.5	<i>0.81</i>	1.06	<i>0.11</i>	89	4.8	<i>0.54</i>	0.56	<i>0.07</i>
*USA, California, Los Angeles County: Korean	106	11.7	<i>1.20</i>	1.46	<i>0.16</i>	70	6.1	<i>0.77</i>	0.77	<i>0.10</i>
*USA, California, Los Angeles County: Asian and Pacific Islander	614	10.0	<i>0.42</i>	1.19	<i>0.06</i>	452	5.9	<i>0.29</i>	0.67	<i>0.04</i>
*USA, California, San Francisco Bay Area	1580	8.8	<i>0.23</i>	1.01	<i>0.03</i>	1095	5.3	<i>0.17</i>	0.60	<i>0.02</i>
*USA, California, San Francisco Bay Area: White	987	8.5	<i>0.28</i>	0.97	<i>0.04</i>	643	5.1	<i>0.22</i>	0.57	<i>0.03</i>
*USA, California, San Francisco Bay Area: Non-Hispanic White	787	8.4	<i>0.31</i>	0.96	<i>0.04</i>	517	5.1	<i>0.25</i>	0.58	<i>0.03</i>
*USA, California, San Francisco Bay Area: Hispanic White	200	8.9	<i>0.65</i>	1.05	<i>0.09</i>	126	4.8	<i>0.45</i>	0.52	<i>0.06</i>
*USA, California, San Francisco Bay Area: Black	123	8.2	<i>0.75</i>	1.03	<i>0.11</i>	95	5.3	<i>0.57</i>	0.59	<i>0.07</i>
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	445	9.5	<i>0.46</i>	1.09	<i>0.06</i>	341	5.7	<i>0.32</i>	0.63	<i>0.04</i>
USA, Colorado	1660	8.2	<i>0.21</i>	0.95	<i>0.03</i>	1138	5.2	<i>0.16</i>	0.58	<i>0.02</i>
USA, Colorado: White	1516	8.1	<i>0.21</i>	0.94	<i>0.03</i>	1035	5.1	<i>0.17</i>	0.57	<i>0.02</i>
*USA, Colorado: Black	69	8.9	<i>1.09</i>	0.97	<i>0.15</i>	49	6.7	<i>0.96</i>	0.82	<i>0.13</i>
*USA, Colorado: Asian and Pacific Islander	44	8.6	<i>1.31</i>	1.01	<i>0.18</i>	39	5.4	<i>0.88</i>	0.52	<i>0.10</i>
USA, Connecticut	1315	8.8	<i>0.26</i>	1.00	<i>0.03</i>	996	5.9	<i>0.20</i>	0.65	<i>0.02</i>
USA, Connecticut: White	1121	8.5	<i>0.27</i>	0.96	<i>0.03</i>	842	5.6	<i>0.21</i>	0.63	<i>0.03</i>
USA, Connecticut: Black	119	9.6	<i>0.89</i>	1.07	<i>0.12</i>	88	5.5	<i>0.60</i>	0.57	<i>0.07</i>
USA, District of Columbia	176	8.6	<i>0.66</i>	0.99	<i>0.09</i>	162	6.5	<i>0.54</i>	0.74	<i>0.07</i>
USA, District of Columbia: White	47	5.4	<i>0.80</i>	0.62	<i>0.10</i>	48	5.2	<i>0.80</i>	0.66	<i>0.11</i>
USA, District of Columbia: Black	115	10.7	<i>1.03</i>	1.21	<i>0.13</i>	106	7.2	<i>0.75</i>	0.77	<i>0.09</i>
USA, Florida	7949	8.9	<i>0.11</i>	1.05	<i>0.01</i>	5441	5.5	<i>0.08</i>	0.62	<i>0.01</i>
USA, Florida: White	6814	9.0	<i>0.12</i>	1.05	<i>0.01</i>	4617	5.6	<i>0.09</i>	0.63	<i>0.01</i>
USA, Florida: Black	841	8.3	<i>0.29</i>	0.99	<i>0.04</i>	623	4.9	<i>0.20</i>	0.54	<i>0.03</i>
USA, Florida: Asian and Pacific Islander	154	7.5	<i>0.61</i>	0.90	<i>0.08</i>	102	3.9	<i>0.39</i>	0.42	<i>0.05</i>
USA, Georgia	3946	11.0	<i>0.18</i>	1.30	<i>0.02</i>	2863	7.0	<i>0.14</i>	0.78	<i>0.02</i>
USA, Georgia: White	2762	10.9	<i>0.21</i>	1.28	<i>0.03</i>	1880	6.8	<i>0.17</i>	0.75	<i>0.02</i>
USA, Georgia: Black	1033	11.4	<i>0.36</i>	1.36	<i>0.05</i>	886	7.4	<i>0.25</i>	0.84	<i>0.03</i>
USA, Georgia: Asian and Pacific Islander	134	11.5	<i>1.00</i>	1.34	<i>0.13</i>	84	6.0	<i>0.66</i>	0.66	<i>0.08</i>
*USA, Georgia, Atlanta	1222	10.6	<i>0.31</i>	1.24	<i>0.04</i>	889	6.5	<i>0.22</i>	0.71	<i>0.03</i>
*USA, Georgia, Atlanta: White	697	10.4	<i>0.40</i>	1.20	<i>0.05</i>	450	6.1	<i>0.30</i>	0.65	<i>0.04</i>
*USA, Georgia, Atlanta: Black	416	10.7	<i>0.53</i>	1.27	<i>0.07</i>	380	7.1	<i>0.37</i>	0.80	<i>0.05</i>
USA, Idaho	598	9.2	<i>0.39</i>	1.09	<i>0.05</i>	393	6.0	<i>0.32</i>	0.67	<i>0.04</i>
USA, Indiana	2759	10.7	<i>0.21</i>	1.26	<i>0.03</i>	1982	6.9	<i>0.17</i>	0.76	<i>0.02</i>
USA, Indiana: White	2539	10.8	<i>0.22</i>	1.26	<i>0.03</i>	1799	6.9	<i>0.18</i>	0.77	<i>0.02</i>
USA, Indiana: Black	173	9.7	<i>0.75</i>	1.13	<i>0.11</i>	145	6.3	<i>0.54</i>	0.69	<i>0.07</i>
*USA, Iowa	1340	10.6	<i>0.30</i>	1.27	<i>0.04</i>	857	6.3	<i>0.24</i>	0.68	<i>0.03</i>
USA, Kentucky	2216	12.7	<i>0.28</i>	1.47	<i>0.04</i>	1456	7.5	<i>0.21</i>	0.85	<i>0.03</i>
USA, Louisiana	2126	12.4	<i>0.28</i>	1.45	<i>0.04</i>	1461	7.8	<i>0.21</i>	0.89	<i>0.03</i>
USA, Louisiana: White	1440	11.7	<i>0.32</i>	1.36	<i>0.04</i>	941	7.3	<i>0.26</i>	0.84	<i>0.03</i>
USA, Louisiana: Black	646	14.3	<i>0.57</i>	1.69	<i>0.08</i>	495	8.9	<i>0.41</i>	1.02	<i>0.05</i>
*USA, Louisiana, New Orleans	395	12.2	<i>0.63</i>	1.41	<i>0.08</i>	251	6.8	<i>0.45</i>	0.77	<i>0.06</i>
*USA, Louisiana, New Orleans: White	217	10.9	<i>0.77</i>	1.22	<i>0.10</i>	108	5.3	<i>0.56</i>	0.60	<i>0.07</i>
*USA, Louisiana, New Orleans: Black	161	14.1	<i>1.13</i>	1.70	<i>0.15</i>	129	8.7	<i>0.79</i>	0.99	<i>0.10</i>
USA, Maine	594	9.5	<i>0.41</i>	1.08	<i>0.05</i>	400	5.7	<i>0.31</i>	0.66	<i>0.04</i>
USA, Maryland	1932	8.6	<i>0.20</i>	1.01	<i>0.03</i>	1490	5.6	<i>0.16</i>	0.63	<i>0.02</i>
USA, Maryland: White	1339	8.8	<i>0.25</i>	1.02	<i>0.03</i>	949	5.6	<i>0.20</i>	0.62	<i>0.02</i>
USA, Maryland: Black	488	8.5	<i>0.39</i>	1.03	<i>0.06</i>	439	5.7	<i>0.28</i>	0.66	<i>0.04</i>
USA, Maryland: Asian and Pacific Islander	96	7.4	<i>0.76</i>	0.86	<i>0.10</i>	92	5.8	<i>0.62</i>	0.67	<i>0.08</i>
USA, Massachusetts	2371	8.8	<i>0.19</i>	0.99	<i>0.02</i>	1857	5.9	<i>0.15</i>	0.65	<i>0.02</i>
USA, Massachusetts: White	2082	8.8	<i>0.20</i>	0.98	<i>0.03</i>	1626	5.9	<i>0.16</i>	0.65	<i>0.02</i>
USA, Massachusetts: Black	140	8.4	<i>0.71</i>	0.94	<i>0.10</i>	124	6.0	<i>0.55</i>	0.66	<i>0.07</i>
USA, Massachusetts: Asian and Pacific Islander	108	8.6	<i>0.84</i>	0.98	<i>0.11</i>	78	5.4	<i>0.62</i>	0.63	<i>0.09</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Rectum (C19–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	3759	9.2	0.16	1.05	0.02	2744	6.1	0.13	0.68	0.02
USA, Michigan: White	3151	9.0	0.17	1.02	0.02	2295	6.1	0.14	0.67	0.02
USA, Michigan: Black	486	11.0	0.50	1.31	0.07	368	6.5	0.35	0.76	0.04
USA, Michigan: Asian and Pacific Islander	64	7.5	0.95	0.82	0.12	46	4.6	0.68	0.50	0.09
*USA, Michigan, Detroit	1535	10.1	0.27	1.16	0.03	1224	6.9	0.21	0.76	0.03
*USA, Michigan, Detroit: White	1130	9.8	0.30	1.11	0.04	894	7.0	0.26	0.75	0.03
*USA, Michigan, Detroit: Black	357	11.7	0.63	1.40	0.08	292	7.0	0.43	0.80	0.05
USA, Minnesota	2042	9.4	0.22	1.11	0.03	1324	5.7	0.17	0.63	0.02
USA, Minnesota: White	1866	9.3	0.22	1.09	0.03	1201	5.5	0.17	0.61	0.02
USA, Minnesota: Black	73	9.7	1.18	1.05	0.16	54	6.9	0.95	0.75	0.13
*USA, Minnesota: Asian and Pacific Islander	61	10.5	1.37	1.18	0.18	47	6.9	1.03	0.76	0.15
USA, Mississippi	1276	11.6	0.33	1.41	0.04	903	7.0	0.25	0.79	0.03
USA, Missouri	2449	10.1	0.21	1.17	0.03	1630	6.0	0.16	0.67	0.02
USA, Missouri: White	2211	10.2	0.23	1.19	0.03	1392	5.8	0.17	0.65	0.02
USA, Missouri: Black	211	10.1	0.70	1.21	0.10	204	7.6	0.54	0.91	0.07
USA, Montana	465	10.3	0.51	1.20	0.06	270	5.8	0.38	0.68	0.05
*USA, Montana: American Indian	31	17.1	3.11	1.72	0.39	21	10.0	2.23	1.26	0.32
USA, Nebraska	767	10.5	0.40	1.24	0.05	549	6.9	0.32	0.78	0.04
USA, Nebraska: White	729	10.6	0.41	1.26	0.05	513	6.8	0.33	0.77	0.04
*USA, Nebraska: Black	26	10.3	2.05	1.21	0.29	24	9.2	1.90	1.18	0.28
USA, Nevada	1058	9.2	0.29	1.08	0.04	694	5.9	0.23	0.68	0.03
USA, Nevada: White	872	9.1	0.32	1.07	0.04	591	6.3	0.27	0.73	0.03
USA, Nevada: Black	57	6.6	0.89	0.77	0.12	41	4.2	0.67	0.43	0.08
*USA, Nevada: Asian and Pacific Islander	111	11.7	1.13	1.42	0.15	50	3.8	0.55	0.45	0.07
USA, New Jersey	3655	10.2	0.17	1.19	0.02	2820	6.6	0.13	0.75	0.02
USA, New Jersey: White	2947	10.2	0.20	1.19	0.03	2249	6.7	0.16	0.75	0.02
USA, New Jersey: Black	389	9.5	0.49	1.13	0.07	350	6.3	0.35	0.74	0.05
USA, New Mexico	763	9.2	0.35	1.05	0.04	527	5.8	0.27	0.67	0.03
USA, New Mexico: White	669	9.0	0.37	1.03	0.05	460	5.7	0.29	0.66	0.04
USA, New Mexico: Non-Hispanic White	356	8.0	0.48	0.92	0.06	260	5.6	0.41	0.65	0.05
USA, New Mexico: Hispanic White	313	10.6	0.61	1.22	0.08	200	6.0	0.44	0.70	0.06
*USA, New Mexico: American Indian	74	12.1	1.41	1.47	0.20	49	6.6	0.96	0.78	0.13
USA, New York State	7520	9.8	0.12	1.13	0.02	5668	6.3	0.09	0.70	0.01
USA, New York State: White	5762	9.7	0.13	1.12	0.02	4265	6.2	0.11	0.69	0.01
USA, New York State: Black	1081	9.8	0.30	1.12	0.04	937	6.3	0.22	0.72	0.03
USA, New York State: Asian and Pacific Islander	636	10.8	0.43	1.26	0.06	418	6.2	0.31	0.71	0.04
USA, North Carolina	3581	9.5	0.16	1.10	0.02	2600	6.0	0.12	0.66	0.01
USA, North Carolina: White	2762	9.3	0.18	1.07	0.02	1956	6.0	0.15	0.65	0.02
USA, North Carolina: Black	680	9.8	0.38	1.16	0.05	540	5.9	0.26	0.65	0.03
USA, North Carolina: Asian and Pacific Islander	62	8.5	1.10	1.04	0.16	48	5.4	0.78	0.59	0.10
*USA, North Carolina: American Indian	43	9.1	1.39	1.23	0.21	26	4.8	0.94	0.56	0.13
USA, North Dakota	319	11.3	0.66	1.30	0.08	221	7.4	0.55	0.84	0.07
USA, Ohio	4798	10.1	0.15	1.17	0.02	3389	6.4	0.12	0.72	0.01
USA, Ohio: White	4231	10.1	0.16	1.17	0.02	2946	6.3	0.13	0.71	0.02
USA, Ohio: Black	429	9.3	0.45	1.07	0.06	357	6.3	0.35	0.72	0.04
*USA, Ohio: Asian and Pacific Islander	54	7.7	1.06	0.96	0.15	27	3.2	0.61	0.37	0.08
USA, Oklahoma	1566	10.6	0.28	1.27	0.04	1078	6.6	0.22	0.78	0.03
USA, Oklahoma: White	1311	10.4	0.30	1.24	0.04	898	6.6	0.24	0.78	0.03
USA, Oklahoma: Black	95	10.4	1.08	1.24	0.15	67	6.5	0.81	0.69	0.09
USA, Oklahoma: American Indian	133	12.4	1.08	1.53	0.15	86	6.7	0.73	0.80	0.10
USA, Oregon	1584	9.6	0.25	1.11	0.03	1012	5.6	0.19	0.63	0.02
USA, Oregon: White	1463	9.4	0.26	1.09	0.03	924	5.5	0.20	0.62	0.02
*USA, Oregon: Black	19	6.6	1.52	0.69	0.18	14	5.4	1.46	0.54	0.16
*USA, Oregon: Asian and Pacific Islander	67	11.9	1.47	1.40	0.20	48	6.3	0.93	0.68	0.12
USA, Rhode Island	369	8.4	0.46	0.94	0.06	310	6.3	0.40	0.69	0.05
USA, Rhode Island: White	348	8.7	0.49	0.97	0.06	280	6.3	0.42	0.69	0.05
*USA, Rhode Island: Black	13	5.2	1.46	0.53	0.16	16	5.6	1.43	0.55	0.17
USA, South Carolina	1830	9.5	0.23	1.09	0.03	1218	5.6	0.17	0.63	0.02
USA, South Carolina: White	1325	9.1	0.26	1.05	0.03	880	5.5	0.20	0.63	0.02
USA, South Carolina: Black	477	11.0	0.51	1.28	0.07	316	5.7	0.33	0.65	0.04
USA, South Dakota	349	10.0	0.57	1.15	0.07	239	6.5	0.47	0.74	0.06
USA, Tennessee	2560	9.9	0.20	1.16	0.03	1803	6.2	0.16	0.69	0.02
USA, Tennessee: White	2198	10.0	0.22	1.17	0.03	1483	6.1	0.17	0.68	0.02
USA, Tennessee: Black	333	10.3	0.57	1.15	0.08	292	6.9	0.41	0.77	0.05
USA, Texas	9346	10.2	0.11	1.21	0.01	5902	5.8	0.08	0.66	0.01
USA, Texas: White	7952	10.3	0.12	1.21	0.02	4885	5.8	0.09	0.66	0.01
USA, Texas: Black	1052	11.1	0.35	1.38	0.05	754	6.4	0.24	0.75	0.03
USA, Texas: Asian and Pacific Islander	291	7.4	0.44	0.89	0.06	226	4.9	0.33	0.54	0.04
USA, Utah	660	7.6	0.30	0.86	0.04	468	5.2	0.25	0.59	0.03
USA, Vermont	260	9.3	0.60	1.06	0.08	174	6.2	0.51	0.71	0.06
USA, Washington State	2661	9.6	0.19	1.11	0.02	1884	6.3	0.15	0.70	0.02
*USA, Washington, Seattle	1884	10.0	0.24	1.16	0.03	1301	6.4	0.19	0.71	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Rectum (C19–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	964	11.7	0.40	1.33	0.05	676	7.4	0.32	0.81	0.04
USA, Wyoming	216	8.9	0.63	1.02	0.08	124	5.0	0.49	0.53	0.06
Asia										
Bahrain: Bahrainis	93	7.6	0.81	0.92	0.13	67	5.4	0.68	0.71	0.11
Brunei Darussalam	125	13.7	1.27	1.52	0.18	87	9.1	1.01	1.06	0.15
*China, Anfu County	114	10.8	1.03	1.19	0.14	77	7.1	0.83	0.89	0.12
*China, Anguo City	144	11.1	0.94	1.26	0.13	107	7.8	0.77	0.94	0.11
*China, Anshan City	1399	18.2	0.51	2.22	0.08	844	9.7	0.36	1.16	0.05
*China, Aohan Banner, Chifeng City	145	8.1	0.71	0.95	0.10	82	4.5	0.51	0.58	0.08
*China, Arongqi	120	13.0	1.21	1.59	0.18	82	9.6	1.09	1.31	0.18
*China, Baoding City	406	11.3	0.57	1.35	0.08	229	5.8	0.39	0.64	0.05
*China, Beijing City	4965	11.4	0.17	1.41	0.03	3192	6.8	0.13	0.80	0.02
*China, Binhai County	296	6.3	0.38	0.74	0.05	225	4.6	0.32	0.52	0.04
*China, Cangzhou City	148	9.1	0.77	1.03	0.10	88	5.1	0.55	0.59	0.08
China, Changfeng County	176	10.0	0.80	1.16	0.11	120	7.0	0.67	0.93	0.10
China, Changzhou City	1292	13.0	0.37	1.59	0.05	841	7.4	0.27	0.84	0.04
China, Chengdu City	670	17.3	0.68	1.92	0.10	425	10.3	0.51	1.12	0.07
China, Cixian County	112	6.8	0.67	0.88	0.10	93	4.9	0.52	0.56	0.07
China, Cixi City	546	10.5	0.47	1.24	0.07	391	7.1	0.37	0.85	0.05
*China, Dafeng District, Yancheng City	380	10.5	0.55	1.25	0.08	237	6.3	0.44	0.70	0.06
China, Dalian City	1719	15.2	0.38	1.84	0.06	1074	8.5	0.28	0.97	0.04
*China, Dancheng County	253	7.6	0.50	0.97	0.08	262	7.7	0.49	0.94	0.08
China, Dangtu County	144	11.8	1.02	1.38	0.13	66	5.7	0.75	0.69	0.10
*China, Danyang City	396	11.0	0.57	1.26	0.08	269	6.7	0.42	0.77	0.06
*China, Dawukou District, Shizuishan City	93	8.7	0.94	1.11	0.15	62	5.9	0.77	0.70	0.11
*China, Dehui City	214	7.1	0.49	0.88	0.07	132	4.4	0.39	0.56	0.06
*China, Donggang County	305	10.5	0.61	1.31	0.09	223	7.6	0.52	0.93	0.08
*China, Dongguan City	467	11.5	0.54	1.40	0.08	355	7.3	0.40	0.80	0.05
China, Donghai County	302	7.1	0.42	0.91	0.06	183	4.5	0.34	0.57	0.06
*China, Dongtai City	293	5.6	0.35	0.63	0.05	239	4.5	0.33	0.50	0.04
China, Duanzhou District, Zhaoqing City	157	12.8	1.05	1.73	0.16	98	7.7	0.80	0.93	0.12
*China, Evenki Autonomous Banner	39	16.3	2.82	2.15	0.43	24	7.4	1.54	0.88	0.20
*China, Faku County	206	10.0	0.71	1.35	0.11	125	5.9	0.54	0.75	0.09
*China, Fangcheng County	156	6.7	0.54	0.88	0.08	132	6.2	0.55	0.74	0.08
*China, Feicheng City	418	10.4	0.51	1.28	0.08	276	6.2	0.39	0.70	0.05
China, Feixi County	475	11.0	0.52	1.32	0.08	288	6.6	0.41	0.76	0.06
China, Fuqing City	264	9.4	0.59	1.18	0.09	178	6.3	0.49	0.78	0.08
*China, Ganyu District, Lianyungang City	396	8.6	0.44	1.05	0.07	267	5.8	0.37	0.67	0.05
*China, Ganzhou District, Zhangye City	107	11.4	1.13	1.52	0.17	83	10.5	1.28	1.36	0.17
*China, Gaocheng City	126	5.5	0.49	0.72	0.08	84	3.4	0.38	0.44	0.05
China, Gaomi City	363	11.6	0.62	1.40	0.09	206	6.2	0.45	0.72	0.06
China, Gong'an County	294	8.5	0.51	1.11	0.08	223	6.2	0.43	0.71	0.06
*China, Guang'an District, Guang'an City	254	13.0	0.83	1.51	0.12	158	7.8	0.65	0.85	0.09
China, Guanghan City	218	12.5	0.88	1.50	0.13	127	6.9	0.64	0.80	0.09
China, Guangzhou City	3862	11.9	0.20	1.44	0.03	2375	6.6	0.14	0.78	0.02
*China, Guanyun County	201	5.4	0.38	0.61	0.05	167	4.7	0.37	0.55	0.05
China, Guilin City	415	18.6	0.94	2.18	0.14	246	10.0	0.65	1.10	0.09
*China, Hai'an City	557	9.9	0.44	1.18	0.06	373	6.5	0.36	0.76	0.05
China, Hailar District, Hulun Buir City	152	13.6	1.16	1.68	0.17	104	8.0	0.82	0.90	0.12
China, Haimen District, Nantong City	568	10.8	0.47	1.30	0.07	397	7.1	0.38	0.86	0.06
China, Haining City	300	8.7	0.52	1.02	0.07	205	5.4	0.40	0.61	0.06
China, Hangzhou City	4177	12.6	0.20	1.55	0.03	2499	7.4	0.15	0.86	0.02
China, Hebi City	83	6.4	0.72	0.77	0.11	65	5.0	0.63	0.64	0.10
China, Hefei City	1048	12.5	0.40	1.54	0.06	662	7.6	0.31	0.89	0.04
China, Hengdong County	137	8.5	0.74	1.00	0.10	68	4.2	0.52	0.54	0.08
*China, Hengfeng County	69	11.0	1.34	1.31	0.18	60	10.5	1.39	1.13	0.17
*China, Hepu County	356	11.4	0.62	1.37	0.09	187	6.2	0.49	0.76	0.07
China, Honghu City	248	8.3	0.54	0.98	0.08	182	5.9	0.45	0.72	0.06
China, Hongshan District, Chifeng City	194	15.4	1.18	1.93	0.17	133	9.0	0.81	0.99	0.11
*China, Hongta District, Yuxi City	226	13.2	0.91	1.54	0.13	162	9.6	0.77	1.16	0.11
*China, Huaiyin District, Huai'an City	253	6.7	0.43	0.82	0.06	178	4.9	0.38	0.61	0.06
*China, Jiange County	153	8.9	0.73	1.06	0.11	101	5.7	0.58	0.68	0.09
China, Jiangmen City	320	13.0	0.74	1.59	0.11	206	7.5	0.53	0.85	0.07
*China, Jiangyin City	766	13.2	0.49	1.57	0.07	455	7.4	0.36	0.86	0.05
*China, Jiashan County	275	13.3	0.83	1.64	0.12	202	9.2	0.68	1.08	0.10
China, Jiayu County	63	8.1	1.03	1.00	0.15	56	7.1	0.96	0.93	0.15
*China, Jinan City	1227	13.0	0.38	1.58	0.06	707	6.5	0.25	0.78	0.04
*China, Jingtai County	97	13.9	1.44	1.52	0.19	73	10.2	1.20	1.25	0.18
*China, Jingxian County	140	10.5	0.94	1.24	0.12	84	7.1	0.84	0.81	0.11
*China, Jintan District, Changzhou City	281	11.6	0.71	1.40	0.10	171	6.9	0.55	0.85	0.08
*China, Jiulongpo District, Chongqing City	509	15.0	0.68	1.80	0.10	293	8.2	0.50	1.01	0.07
*China, Jiyuan City	159	9.5	0.78	0.99	0.09	138	7.7	0.66	0.90	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Rectum (C19–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	148	11.5	0.98	1.37	0.14	74	5.7	0.71	0.64	0.10
China, Kunshan City	346	10.2	0.56	1.19	0.08	282	7.6	0.47	0.87	0.07
China, Langzhong City	254	13.1	0.84	1.60	0.12	168	8.9	0.70	1.03	0.10
*China, Liangshan County	309	9.8	0.57	1.16	0.08	214	6.6	0.48	0.80	0.07
*China, Lianshui County	297	6.6	0.39	0.82	0.06	177	3.9	0.31	0.42	0.04
China, Lianyungang City	353	9.0	0.49	1.10	0.07	197	4.7	0.34	0.54	0.05
China, Linhe District, Bayannur City	233	18.2	1.23	2.47	0.19	157	11.9	0.98	1.61	0.15
China, Linqu County	339	9.3	0.51	1.07	0.07	229	5.9	0.40	0.62	0.05
*China, Linzhou City	280	7.8	0.48	1.00	0.07	253	6.3	0.40	0.74	0.06
China, Liuzhou City	511	13.3	0.60	1.52	0.08	308	7.8	0.45	0.92	0.07
China, Liyang City	419	10.5	0.53	1.29	0.07	273	6.4	0.42	0.72	0.05
*China, Longquan City	167	16.4	1.35	2.00	0.20	107	10.6	1.08	1.08	0.15
China, Lucheng District, Wenzhou City	335	16.5	0.92	2.07	0.14	179	8.2	0.64	1.00	0.09
China, Luoding City	199	8.5	0.61	1.08	0.09	124	5.5	0.52	0.66	0.07
*China, Luohe City	340	8.8	0.49	1.07	0.07	246	5.7	0.38	0.72	0.06
*China, Luoyang City	412	9.4	0.48	1.01	0.06	293	6.4	0.38	0.72	0.05
*China, Luquan City	48	4.0	0.58	0.58	0.10	51	3.9	0.56	0.63	0.11
China, Ma'anshan City	312	14.4	0.84	1.62	0.11	202	8.5	0.62	0.92	0.08
*China, Macheng City	214	9.0	0.62	1.09	0.09	147	6.1	0.51	0.75	0.07
China, Meihekou City	213	9.0	0.64	1.09	0.09	163	7.3	0.59	1.02	0.10
*China, Mengjin County	94	8.5	0.89	0.94	0.11	80	6.4	0.73	0.89	0.12
China, Nangang District, Harbin City	529	12.7	0.57	1.50	0.08	306	6.5	0.38	0.84	0.06
*China, Nanhai District, Foshan City	388	13.7	0.70	1.66	0.10	232	6.8	0.46	0.79	0.06
China, Nanhu District, Jiaying City	323	12.5	0.73	1.50	0.10	202	7.6	0.55	0.92	0.08
*China, Nantong City	596	10.1	0.43	1.18	0.06	411	6.0	0.32	0.69	0.05
*China, Nanxiong City	139	9.9	0.85	1.13	0.12	103	6.2	0.63	0.68	0.08
China, Neixiang County	173	7.3	0.57	0.80	0.07	153	6.2	0.52	0.75	0.07
*China, Qianxi County	127	9.3	0.86	1.08	0.12	75	5.8	0.70	0.76	0.11
China, Qidong City	862	13.0	0.47	1.46	0.06	693	8.7	0.36	1.01	0.05
China, Qingzhou City	399	11.7	0.59	1.44	0.09	256	7.2	0.47	0.87	0.07
*China, Rudong County	595	9.2	0.41	1.12	0.06	442	6.3	0.33	0.71	0.04
*China, Rugao City	640	8.5	0.35	1.01	0.05	474	5.8	0.29	0.67	0.04
*China, Rural areas of Shanghai City	6068	12.8	0.17	1.54	0.02	3745	7.3	0.13	0.84	0.02
China, Ruyang County	87	7.0	0.77	0.80	0.11	68	5.4	0.68	0.64	0.10
*China, Shan County	252	10.2	0.66	1.17	0.09	159	5.4	0.66	0.63	0.07
China, Shanghai City	5099	13.1	0.20	1.55	0.03	3250	7.7	0.16	0.89	0.02
China, Shangyu District, Shaoxing City	484	13.6	0.64	1.63	0.09	303	8.3	0.50	0.94	0.07
*China, Shapingba District, Chongqing City	498	14.8	0.69	1.86	0.10	305	8.6	0.52	1.01	0.07
China, Shexian County	165	12.2	0.97	1.53	0.14	140	10.2	0.87	1.19	0.12
China, Sheyang County	383	8.6	0.45	0.99	0.06	352	7.8	0.43	0.85	0.06
*China, Shijiazhuang City	490	9.1	0.42	1.07	0.06	316	5.6	0.33	0.68	0.05
China, Shunde District, Foshan City	461	13.2	0.62	1.57	0.09	352	7.9	0.43	0.90	0.06
*China, Song County	101	6.2	0.62	0.74	0.09	97	6.2	0.65	0.78	0.10
China, Suzhou City	1731	10.7	0.27	1.30	0.04	1172	6.9	0.21	0.81	0.03
*China, Tengzhou City	556	10.0	0.43	1.25	0.06	385	6.3	0.33	0.75	0.05
*China, Wangdu County	54	7.5	1.04	0.91	0.15	28	3.9	0.74	0.33	0.09
*China, Wanxian County	160	13.5	1.09	1.60	0.16	111	9.4	0.92	1.15	0.14
*China, Wu'an City	129	5.2	0.49	0.56	0.06	138	5.7	0.50	0.69	0.07
China, Wuhan City	2491	11.1	0.23	1.35	0.03	1651	7.0	0.18	0.84	0.03
*China, Wuhu City	518	9.7	0.44	1.17	0.06	318	6.0	0.35	0.74	0.05
China, Wuxi City	1358	11.1	0.31	1.36	0.04	905	6.9	0.24	0.84	0.03
China, Wuzhou City	250	12.9	0.84	1.58	0.12	148	7.0	0.61	0.78	0.08
China, Xiangfu District, Kaifeng City	159	8.2	0.67	0.98	0.10	135	6.0	0.54	0.76	0.08
China, Xianju County	203	9.9	0.72	1.25	0.11	135	6.8	0.61	0.78	0.09
*China, Xin'an County	90	7.8	0.83	0.93	0.12	68	5.8	0.72	0.75	0.12
*China, Xining City	317	15.2	0.92	1.43	0.11	233	9.8	0.68	0.99	0.08
*China, Xinji City	152	5.7	0.47	0.70	0.07	109	3.8	0.37	0.47	0.05
*China, Xinluo District, Longyan City	196	15.7	1.15	1.81	0.16	113	9.3	0.90	1.08	0.13
*China, Xinzhou District, Shangrao City	137	10.0	0.87	1.17	0.12	83	6.2	0.70	0.74	0.10
China, Xiping County	207	7.7	0.56	0.94	0.08	187	6.2	0.47	0.74	0.07
*China, Xishan District, Kunming City	174	10.6	0.86	1.37	0.12	107	6.1	0.62	0.77	0.09
*China, Xuyi County	204	7.8	0.56	0.95	0.08	136	5.0	0.45	0.59	0.07
*China, Ya'an City	860	16.0	0.56	1.94	0.08	633	11.6	0.47	1.44	0.07
*China, Yakeshi City	205	13.6	1.04	1.63	0.15	146	8.5	0.75	0.95	0.10
China, Yancheng City	648	10.9	0.44	1.24	0.06	442	7.3	0.36	0.81	0.05
*China, Yangquan City	222	10.5	0.75	1.22	0.10	152	6.9	0.58	0.76	0.08
*China, Yangzhong City	178	12.9	1.00	1.37	0.12	133	8.9	0.81	1.02	0.10
*China, Yanji City	195	9.5	0.70	1.22	0.11	152	6.1	0.50	0.74	0.08
*China, Yanshi City	144	6.1	0.52	0.74	0.07	136	5.2	0.46	0.68	0.07
China, Yanting County	176	9.0	0.69	0.97	0.09	110	5.3	0.52	0.59	0.07
*China, Yi'an District, Tongling City	93	9.3	0.98	1.22	0.16	77	7.9	0.92	1.00	0.13
*China, Yingdong District, Fuyang City	192	8.6	0.64	1.11	0.10	130	5.7	0.51	0.67	0.08

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Rectum (C19–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	158	16.1	1.31	2.09	0.20	79	7.0	0.82	0.70	0.11
*China, Yiyuan County	194	9.9	0.73	1.22	0.12	110	5.0	0.50	0.55	0.07
China, Yong'an City	185	13.4	1.02	1.62	0.15	101	7.7	0.81	0.94	0.12
*China, Yongding District, Longyan City	301	18.0	1.06	2.18	0.16	140	7.4	0.66	0.83	0.10
China, Yongkang City	359	14.6	0.79	1.83	0.12	235	9.4	0.64	1.10	0.09
*China, Yucheng County	95	4.8	0.50	0.57	0.07	78	3.8	0.44	0.43	0.06
China, Yueyanglou District, Yueyang City	99	8.9	0.91	1.01	0.13	54	4.9	0.68	0.58	0.10
China, Yunmeng County	213	13.4	0.96	1.62	0.13	187	10.6	0.80	1.27	0.11
*China, Yunyang District, Shiyuan City	114	9.9	0.95	1.30	0.15	53	4.8	0.68	0.60	0.10
China, Yuzhong District, Chongqing City	406	18.0	0.95	2.32	0.15	251	9.7	0.68	1.14	0.10
*China, Zhanhuang County	59	6.9	0.90	0.89	0.14	41	4.7	0.75	0.62	0.11
*China, Zhangjiagang City	498	10.7	0.49	1.29	0.07	313	6.1	0.37	0.72	0.05
*China, Zhaoyuan City	430	15.0	0.75	1.83	0.11	253	8.5	0.57	1.04	0.08
*China, Zhengding County	76	5.6	0.65	0.67	0.09	66	4.3	0.54	0.54	0.08
*China, Zhongshan City	681	12.9	0.50	1.60	0.08	397	6.6	0.34	0.77	0.05
China, Zhongxiang City	332	9.7	0.54	1.22	0.08	226	6.6	0.45	0.82	0.07
*China, Zhuanghe City	586	12.8	0.54	1.62	0.08	366	8.2	0.45	0.99	0.06
*China, Zhuhai City	449	12.7	0.61	1.57	0.10	281	7.6	0.47	0.82	0.07
India, Ahmedabad, Urban	273	2.3	0.15	0.28	0.02	148	1.2	0.10	0.14	0.02
India, Aurangabad	70	2.4	0.29	0.29	0.04	45	1.6	0.24	0.20	0.04
India, Bangalore	502	4.3	0.20	0.52	0.03	367	3.2	0.17	0.41	0.03
India, Barshi, Paranda, and Bhum	32	2.4	0.42	0.28	0.05	24	1.7	0.36	0.18	0.04
*India, Bhopal	50	1.8	0.26	0.21	0.04	40	1.5	0.25	0.19	0.04
India, Chandigarh	42	1.8	0.28	0.19	0.04	24	1.2	0.25	0.15	0.04
*India, Chennai	557	4.5	0.19	0.52	0.03	412	3.1	0.16	0.36	0.02
India, Dibrugarh	89	3.0	0.32	0.37	0.05	61	1.9	0.25	0.21	0.03
*India, Dindigul, Ambilikki	149	2.4	0.19	0.27	0.03	78	1.2	0.14	0.14	0.02
India, Kamrup Urban District	147	5.8	0.49	0.67	0.07	102	4.3	0.45	0.47	0.06
India, Kollam	384	6.1	0.31	0.81	0.05	323	4.3	0.24	0.56	0.04
*India, Manipur	99	2.0	0.20	0.23	0.03	106	2.1	0.21	0.27	0.03
India, Meghalaya	42	1.5	0.25	0.19	0.04	38	1.2	0.20	0.14	0.03
India, Mizoram	107	6.3	0.63	0.77	0.10	79	4.7	0.55	0.59	0.09
India, Mumbai	1012	3.2	0.10	0.37	0.01	708	2.3	0.09	0.26	0.01
*India, New Delhi	658	2.9	0.12	0.33	0.02	454	2.0	0.10	0.23	0.01
India, Poona	449	3.6	0.17	0.43	0.03	282	2.4	0.14	0.30	0.02
*India, Sangrur District	35	1.3	0.22	0.14	0.03	11	0.4	0.13	0.05	0.02
India, SAS Nagar	35	1.4	0.25	0.18	0.03	23	1.0	0.21	0.12	0.03
*India, Tamil Nadu	5275	2.6	0.04	0.30	0.00	3566	1.7	0.03	0.20	0.00
*India, Tripura	101	1.5	0.15	0.18	0.02	64	0.9	0.11	0.09	0.01
India, Trivandrum	485	6.0	0.28	0.76	0.04	364	3.9	0.21	0.49	0.03
India, Wardha	83	2.1	0.24	0.24	0.03	41	1.1	0.17	0.13	0.02
India, West Arunachal	17	1.2	0.33	0.14	0.05	14	1.5	0.45	0.17	0.07
*Iran (Islamic Republic of), Ardabil Province	88	4.9	0.54	0.57	0.08	71	3.8	0.46	0.43	0.06
*Iran (Islamic Republic of), Golestan Province	138	6.0	0.53	0.76	0.08	112	4.4	0.43	0.51	0.06
Israel	2400	9.5	0.20	1.13	0.03	1900	6.5	0.16	0.75	0.02
*Israel: Jews	1985	9.3	0.22	1.11	0.03	1589	6.5	0.18	0.76	0.02
*Israel: Arabs	271	8.9	0.55	1.01	0.08	176	5.2	0.40	0.57	0.06
Japan	90239	20.6	0.08	2.56	0.01	50964	9.9	0.05	1.18	0.01
Japan, Aichi Prefecture	4882	20.2	0.32	2.53	0.04	2728	10.2	0.23	1.21	0.03
*Japan, Akita Prefecture	1010	26.1	0.96	3.14	0.12	592	11.9	0.64	1.41	0.08
Japan, Aomori Prefecture	2326	28.8	0.68	3.57	0.09	1238	12.0	0.43	1.44	0.05
Japan, Gunma Prefecture	1599	22.1	0.62	2.75	0.08	827	10.2	0.44	1.21	0.05
Japan, Hiroshima Prefecture	2905	22.1	0.46	2.79	0.06	1760	11.5	0.34	1.38	0.04
Japan, Miyagi Prefecture	2891	22.2	0.45	2.77	0.06	1696	11.1	0.33	1.27	0.04
Japan, Osaka Prefecture	6486	21.6	0.30	2.71	0.04	3723	10.7	0.21	1.30	0.03
Kuwait	270	3.9	0.30	0.50	0.05	191	4.0	0.32	0.48	0.05
*Kuwait: Kuwaitis	117	6.4	0.62	0.78	0.09	110	4.8	0.46	0.56	0.07
*Kuwait: Non-Kuwaitis	153	2.9	0.34	0.41	0.06	81	3.6	0.52	0.42	0.08
*Philippines, Manila	1063	10.1	0.33	1.27	0.05	762	5.6	0.21	0.68	0.03
*Qatar: Qatari	21	4.9	1.12	0.52	0.16	28	6.7	1.31	0.93	0.21
Republic of Korea	37469	19.0	0.10	2.27	0.01	21705	9.1	0.07	1.02	0.01
*Republic of Korea, Busan	2808	19.2	0.37	2.27	0.05	1565	9.1	0.24	1.04	0.03
*Republic of Korea, Daegu	1850	19.7	0.47	2.36	0.06	1127	9.8	0.31	1.07	0.04
*Republic of Korea, Daejeon	964	18.3	0.60	2.24	0.09	588	9.2	0.40	0.99	0.05
*Republic of Korea, Gwangju	856	17.4	0.60	2.11	0.09	522	8.3	0.38	0.92	0.05
Republic of Korea, Incheon	1956	18.3	0.42	2.19	0.06	1105	8.8	0.28	1.00	0.04
Republic of Korea, Jeju	385	16.4	0.85	1.94	0.12	219	7.7	0.57	0.83	0.07
Republic of Korea, Seoul	6790	18.2	0.22	2.19	0.03	3894	8.9	0.15	0.99	0.02
Republic of Korea, Ulsan	712	18.4	0.73	2.16	0.10	413	9.6	0.49	1.16	0.07
Singapore	2344	15.5	0.32	1.91	0.05	1538	8.9	0.23	1.01	0.03
Singapore: Chinese	1977	16.3	0.37	2.01	0.05	1263	8.9	0.26	1.01	0.04
Singapore: Indian	97	9.0	0.95	1.12	0.15	72	6.6	0.80	0.72	0.11

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Rectum (C19–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	219	13.8	0.96	1.55	0.14	160	9.0	0.73	1.13	0.12
Thailand, Bangkok	1394	8.2	0.23	1.03	0.04	971	4.5	0.15	0.54	0.02
*Thailand, Chiang Mai	483	8.5	0.39	1.02	0.06	353	5.2	0.29	0.60	0.04
*Thailand, Khon Kaen	399	6.4	0.33	0.76	0.04	343	4.8	0.26	0.60	0.04
Thailand, Lampang	284	9.5	0.58	1.22	0.09	174	5.0	0.40	0.62	0.06
Thailand, Lopburi Province	265	11.2	0.70	1.35	0.10	194	7.3	0.54	0.88	0.07
*Thailand, Songkhla	299	7.2	0.43	0.92	0.07	242	4.9	0.32	0.59	0.05
Turkey, Antalya	587	9.5	0.40	1.18	0.06	331	4.9	0.27	0.55	0.04
Turkey, Bursa	819	10.2	0.36	1.24	0.05	498	5.4	0.25	0.61	0.03
*Turkey, Edirne	149	9.1	0.76	1.05	0.11	106	6.1	0.63	0.66	0.08
*Turkey, Erzurum	72	4.0	0.48	0.51	0.07	73	3.4	0.41	0.38	0.05
Turkey, Eskişehir	296	11.0	0.65	1.45	0.10	165	5.4	0.43	0.64	0.06
Turkey, Gaziantep	192	5.6	0.42	0.68	0.06	127	3.2	0.29	0.37	0.04
*Turkey, Izmir	1371	10.3	0.28	1.30	0.04	875	5.7	0.20	0.66	0.03
Turkey, Malatya	147	6.9	0.57	0.87	0.08	84	3.5	0.39	0.41	0.05
Turkey, Samsun	430	10.4	0.51	1.25	0.07	292	6.1	0.37	0.73	0.05
Turkey, Trabzon	240	9.6	0.63	1.15	0.09	160	5.1	0.43	0.57	0.06
Europe										
Austria	4673	11.3	0.18	1.38	0.02	2862	5.7	0.12	0.67	0.02
Austria, Carinthia	292	10.2	0.63	1.30	0.09	189	5.2	0.43	0.63	0.06
Austria, Tyrol	406	12.0	0.63	1.43	0.09	229	6.0	0.44	0.68	0.06
Austria, Vorarlberg	196	11.1	0.84	1.29	0.12	134	6.7	0.64	0.73	0.08
Belarus	5602	17.4	0.24	2.23	0.04	4813	9.1	0.14	1.15	0.02
*Belgium	8083	15.0	0.18	1.86	0.03	4983	7.9	0.13	0.96	0.02
Croatia	4258	21.2	0.34	2.63	0.05	2721	10.2	0.22	1.20	0.03
Cyprus	320	8.7	0.51	1.03	0.07	174	4.3	0.35	0.48	0.05
*Czech Republic	10015	20.6	0.21	2.62	0.03	5475	9.1	0.14	1.08	0.02
Denmark	5129	17.9	0.26	2.26	0.04	3181	10.1	0.20	1.23	0.03
Estonia	908	16.2	0.56	2.02	0.09	831	8.6	0.35	1.04	0.05
Finland	3501	11.9	0.21	1.44	0.03	2389	7.0	0.16	0.83	0.02
*France, Bas-Rhin	551	13.4	0.60	1.60	0.09	347	7.2	0.44	0.89	0.06
*France, Calvados	479	14.1	0.69	1.73	0.10	309	7.2	0.48	0.88	0.07
*France, Doubs	337	13.0	0.76	1.57	0.11	201	6.9	0.56	0.78	0.07
*France, Gironde	995	14.0	0.47	1.76	0.07	636	6.8	0.31	0.77	0.04
*France, Haut-Rhin	467	12.6	0.62	1.56	0.09	315	7.1	0.46	0.84	0.06
*France, Hérault	704	12.5	0.51	1.50	0.07	497	7.2	0.38	0.85	0.05
*France, Isère	712	12.5	0.50	1.55	0.07	513	7.9	0.39	0.96	0.05
*France, Lille-Métropole	443	15.5	0.76	1.92	0.11	323	8.2	0.51	0.99	0.07
*France, Limousin	348	16.5	0.99	1.90	0.13	198	6.8	0.62	0.76	0.08
*France, Loire-Atlantique	877	14.6	0.52	1.78	0.08	579	7.9	0.37	0.94	0.05
*France, Manche	395	14.2	0.77	1.81	0.11	244	6.8	0.54	0.79	0.07
*France, Poitou-Charentes	1523	14.8	0.42	1.81	0.06	921	7.4	0.30	0.87	0.04
*France, Somme	378	14.3	0.78	1.84	0.12	255	7.9	0.57	0.93	0.08
*France, Tarn	283	11.8	0.79	1.48	0.12	229	8.2	0.66	0.95	0.09
*France, Territoire de Belfort	71	13.8	1.72	1.91	0.28	50	8.1	1.31	0.84	0.16
*France, Vendée	591	16.0	0.73	1.98	0.10	307	7.0	0.49	0.81	0.06
Germany, Baden-Württemberg	4537	13.4	0.22	1.66	0.03	2768	6.8	0.15	0.78	0.02
Germany, Bavaria	9328	14.2	0.16	1.75	0.02	5307	6.7	0.11	0.78	0.01
Germany, Bremen	483	13.2	0.65	1.60	0.09	316	6.7	0.46	0.74	0.06
Germany, Hamburg	1035	12.1	0.41	1.50	0.06	790	7.7	0.32	0.87	0.04
Germany, Lower Saxony	6137	14.0	0.19	1.70	0.03	4086	7.5	0.14	0.86	0.02
Germany, North Rhine-Westphalia	13384	14.1	0.13	1.71	0.02	9197	7.8	0.10	0.90	0.01
Germany, Rhineland-Palatinate	3246	14.7	0.28	1.77	0.04	2043	7.6	0.20	0.86	0.03
Germany, Saarland	948	16.5	0.58	2.02	0.08	612	8.6	0.41	1.03	0.06
Germany, Schleswig-Holstein	2279	14.1	0.32	1.77	0.05	1538	8.0	0.24	0.90	0.03
Iceland	146	10.9	0.94	1.22	0.12	95	6.4	0.72	0.75	0.10
Ireland	2832	15.8	0.30	1.96	0.04	1493	7.7	0.21	0.87	0.03
*Italy, Aosta Valley	48	8.1	1.26	0.85	0.17	34	4.4	0.94	0.38	0.11
*Italy, Avellino	208	15.3	1.14	2.02	0.18	117	7.1	0.77	0.87	0.11
Italy, Basilicata	430	13.4	0.72	1.61	0.10	293	7.1	0.50	0.82	0.07
*Italy, Benevento	173	14.4	1.19	1.82	0.17	127	8.9	0.92	1.11	0.13
Italy, Bergamo	553	9.1	0.41	1.01	0.06	376	5.5	0.33	0.60	0.04
*Italy, Brescia	497	8.3	0.41	0.94	0.05	351	4.9	0.31	0.55	0.04
Italy, Brianza (Lecco and Monza e Brianza)	382	10.0	0.55	1.18	0.08	281	5.5	0.38	0.64	0.05
Italy, Calabria	378	13.4	0.75	1.64	0.11	277	7.9	0.56	0.93	0.08
*Italy, Caserta	419	12.7	0.65	1.59	0.10	314	8.1	0.50	0.99	0.07
*Italy, Catania, Messina, and Enna	1079	10.7	0.35	1.32	0.05	693	5.9	0.26	0.71	0.04
Italy, Emilia-Romagna	1974	9.4	0.24	1.07	0.03	1426	5.5	0.18	0.60	0.02
Italy, Friuli-Venezia Giulia	642	8.5	0.38	1.05	0.05	413	4.7	0.27	0.56	0.04
Italy, Genova	543	12.1	0.59	1.42	0.08	423	7.6	0.46	0.95	0.06
*Italy, Lombardy, South, Pavia	330	10.3	0.63	1.30	0.09	262	6.7	0.50	0.82	0.07
Italy, Mantova and Cremona	373	10.5	0.60	1.25	0.08	262	5.9	0.44	0.67	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Rectum (C19–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	897	12.3	0.46	1.48	0.07	621	6.8	0.34	0.78	0.05
Italy, Milan	1801	9.5	0.25	1.14	0.03	1337	5.5	0.18	0.63	0.02
Italy, Molise	100	8.8	0.98	1.08	0.14	71	5.3	0.77	0.54	0.10
*Italy, Naples Centre	289	10.7	0.66	1.34	0.10	228	6.0	0.46	0.69	0.06
*Italy, Naples North	333	10.2	0.57	1.32	0.09	222	5.9	0.42	0.73	0.06
*Italy, Naples South	582	12.3	0.53	1.51	0.08	411	7.2	0.39	0.86	0.05
*Italy, Nuoro	103	15.1	1.61	1.75	0.22	64	7.9	1.16	0.95	0.15
*Italy, Palermo	631	9.9	0.42	1.23	0.06	518	6.9	0.34	0.82	0.05
Italy, Puglia	2600	11.9	0.25	1.48	0.04	1848	7.2	0.19	0.85	0.03
*Italy, Ragusa and Caltanissetta	385	12.5	0.70	1.54	0.10	243	6.7	0.49	0.79	0.07
*Italy, Salerno	474	10.8	0.54	1.30	0.08	316	5.8	0.37	0.73	0.05
Italy, Sassari	138	13.0	1.18	1.63	0.17	103	7.4	0.84	0.78	0.11
*Italy, Sondrio	86	6.8	0.80	0.75	0.11	86	5.9	0.77	0.66	0.10
Italy, South Tyrol	318	12.2	0.74	1.48	0.11	197	6.6	0.53	0.77	0.07
*Italy, Syracuse	218	10.4	0.76	1.29	0.11	135	6.1	0.58	0.72	0.08
Italy, Trento	300	10.4	0.65	1.18	0.09	195	5.2	0.46	0.56	0.06
Italy, Turin	1091	7.9	0.27	0.97	0.04	749	4.7	0.20	0.56	0.03
*Italy, Tuscany	1414	11.3	0.34	1.35	0.05	979	6.8	0.26	0.81	0.03
Italy, Umbria	543	12.2	0.60	1.43	0.08	315	5.8	0.40	0.69	0.06
Italy, Varese	231	7.5	0.54	0.87	0.08	177	4.8	0.42	0.56	0.06
Italy, Veneto	2547	9.2	0.20	1.05	0.03	1695	5.1	0.15	0.57	0.02
Latvia	1211	14.5	0.43	1.85	0.07	1125	7.8	0.27	0.97	0.04
*Liechtenstein	19	11.2	2.65	1.34	0.35	15	7.5	2.03	0.81	0.26
*Lithuania	1780	14.6	0.36	1.84	0.06	1495	7.5	0.23	0.87	0.03
Malta	230	10.3	0.71	1.29	0.10	156	6.3	0.56	0.74	0.07
*The Netherlands	14800	17.9	0.15	2.30	0.02	8800	9.8	0.11	1.21	0.02
Norway	4046	17.4	0.28	2.09	0.04	2795	10.9	0.23	1.31	0.03
Poland, Kielce	793	14.0	0.52	1.78	0.08	481	6.8	0.35	0.82	0.05
*Portugal, Azores	95	12.6	1.32	1.43	0.19	65	6.7	0.92	0.77	0.13
Russian Federation, Arkhangelsk	702	18.7	0.73	2.37	0.12	727	11.0	0.44	1.34	0.06
Russian Federation, Kaliningrad	470	15.2	0.72	1.95	0.12	502	9.4	0.45	1.23	0.07
Russian Federation, Karelia	387	18.6	0.97	2.26	0.15	358	9.4	0.54	1.14	0.08
*Russian Federation, Komi Republic	448	20.0	1.01	2.57	0.17	446	10.8	0.54	1.34	0.08
Russian Federation, Murmansk	386	19.6	1.04	2.55	0.17	450	11.9	0.58	1.43	0.08
*Russian Federation, Orenburg	1055	16.4	0.52	2.12	0.08	1019	9.8	0.33	1.21	0.05
Russian Federation, Pskov	399	16.9	0.87	2.11	0.14	421	9.8	0.54	1.18	0.08
*Russian Federation, Samara	1869	17.1	0.40	2.24	0.06	1762	9.8	0.25	1.23	0.04
Russian Federation, Vologda Region	622	15.9	0.65	2.02	0.08	614	9.2	0.39	1.15	0.05
Slovenia	1781	17.7	0.44	2.17	0.06	1025	7.9	0.28	0.93	0.04
Spain, Asturias	706	19.4	0.80	2.41	0.12	398	8.3	0.50	0.97	0.07
Spain, Basque Country	1664	17.9	0.47	2.14	0.07	916	8.5	0.33	0.98	0.04
Spain, Canary Islands	856	14.2	0.50	1.83	0.08	471	7.0	0.34	0.82	0.05
Spain, Castellón	465	16.7	0.82	2.08	0.12	274	8.3	0.57	0.96	0.08
Spain, Girona	577	16.6	0.73	2.13	0.11	280	7.4	0.49	0.89	0.07
Spain, Granada	599	14.3	0.62	1.72	0.09	367	7.5	0.44	0.89	0.06
Spain, La Rioja	284	16.8	1.08	2.04	0.16	135	5.9	0.61	0.72	0.09
Spain, Murcia	942	15.2	0.53	1.83	0.08	482	6.7	0.35	0.76	0.05
Spain, Navarra	461	18.8	0.93	2.32	0.13	214	7.7	0.60	0.93	0.08
Spain, Salamanca	363	16.4	0.98	2.04	0.15	214	9.2	0.76	1.13	0.10
Spain, Tarragona	681	17.3	0.71	2.09	0.10	360	8.2	0.49	0.89	0.06
*Sweden	6387	12.4	0.17	1.52	0.02	4143	7.4	0.13	0.89	0.02
Switzerland, Aargau	394	12.7	0.66	1.53	0.09	201	5.7	0.45	0.65	0.06
Switzerland, Basel	298	12.1	0.76	1.46	0.11	185	6.4	0.53	0.77	0.07
Switzerland, Berne Solothurn	516	12.0	0.56	1.48	0.08	322	6.9	0.44	0.79	0.06
Switzerland, East	509	13.0	0.60	1.68	0.09	340	7.9	0.47	0.94	0.06
*Switzerland, Fribourg	174	13.2	1.03	1.61	0.15	95	6.5	0.72	0.80	0.10
Switzerland, Geneva	200	10.0	0.75	1.22	0.11	157	6.5	0.57	0.77	0.08
*Switzerland, Graubünden and Glarus	127	9.5	0.89	1.17	0.13	78	5.7	0.72	0.75	0.10
*Switzerland, Lucerne	268	10.9	0.70	1.28	0.10	154	5.7	0.51	0.67	0.07
*Switzerland, Neuchâtel and Jura	161	13.2	1.11	1.58	0.16	102	7.4	0.83	0.89	0.11
Switzerland, Ticino	209	11.1	0.82	1.40	0.12	147	7.2	0.69	0.85	0.09
Switzerland, Valais	201	12.0	0.89	1.51	0.13	110	6.2	0.67	0.76	0.09
Switzerland, Vaud	398	11.8	0.62	1.43	0.09	235	6.0	0.44	0.71	0.06
Switzerland, Zurich and Zug	757	10.4	0.40	1.22	0.06	501	6.0	0.30	0.69	0.04
Ukraine	19695	15.5	0.11	2.03	0.02	16998	8.6	0.07	1.09	0.01
UK, England	35963	13.8	0.08	1.66	0.01	21332	7.2	0.06	0.83	0.01
UK, Northern Ireland	1124	14.0	0.44	1.68	0.06	679	7.3	0.31	0.87	0.04
UK, Scotland	3538	13.4	0.24	1.61	0.03	2180	7.1	0.17	0.83	0.02
UK, Wales	2581	15.7	0.34	1.87	0.05	1481	7.9	0.24	0.91	0.03
Oceania										
*Australia, NSW/ACT	5141	15.2	0.22	1.85	0.03	3168	8.6	0.17	1.00	0.02
*Australia, Northern Territory	98	13.8	1.42	1.69	0.20	61	9.4	1.23	1.31	0.21

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Rectum (C19–20) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	86	14.5	<i>1.59</i>	1.78	<i>0.23</i>	54	10.8	<i>1.50</i>	1.51	<i>0.25</i>
*Australia, Northern Territory: Indigenous	12	8.5	<i>2.60</i>	1.08	<i>0.42</i>	5	3.3	<i>1.52</i>	0.41	<i>0.21</i>
*Australia, Queensland	3023	15.5	<i>0.29</i>	1.83	<i>0.04</i>	1800	8.8	<i>0.22</i>	1.01	<i>0.03</i>
Australia, South Australia	1204	15.5	<i>0.48</i>	1.87	<i>0.07</i>	737	8.7	<i>0.36</i>	1.01	<i>0.05</i>
Australia, Tasmania	458	18.3	<i>0.91</i>	2.27	<i>0.12</i>	277	10.2	<i>0.68</i>	1.17	<i>0.09</i>
*Australia, Victoria	3771	15.2	<i>0.26</i>	1.83	<i>0.04</i>	2387	8.9	<i>0.20</i>	1.06	<i>0.03</i>
*Australia, Western Australia	1334	13.6	<i>0.38</i>	1.65	<i>0.05</i>	802	7.9	<i>0.30</i>	0.88	<i>0.04</i>
*France, New Caledonia	75	9.4	<i>1.09</i>	1.10	<i>0.15</i>	54	6.6	<i>0.91</i>	0.77	<i>0.12</i>
New Zealand	3179	16.5	<i>0.31</i>	1.96	<i>0.04</i>	1956	9.2	<i>0.22</i>	1.08	<i>0.03</i>
*New Zealand: Maori	251	16.4	<i>1.05</i>	2.08	<i>0.16</i>	157	8.7	<i>0.70</i>	1.03	<i>0.10</i>
*New Zealand: Pacific peoples	108	16.8	<i>1.64</i>	1.99	<i>0.23</i>	54	7.4	<i>1.01</i>	0.79	<i>0.14</i>
*New Zealand: Other	2656	16.9	<i>0.35</i>	2.01	<i>0.05</i>	1643	9.7	<i>0.27</i>	1.13	<i>0.04</i>
USA, Hawaii	757	13.4	<i>0.51</i>	1.56	<i>0.06</i>	506	8.3	<i>0.40</i>	0.94	<i>0.05</i>
USA, Hawaii: White	186	10.5	<i>0.82</i>	1.25	<i>0.10</i>	121	7.5	<i>0.76</i>	0.83	<i>0.09</i>
*USA, Hawaii: Japanese	194	17.2	<i>1.46</i>	2.03	<i>0.17</i>	112	8.3	<i>0.97</i>	0.94	<i>0.11</i>
*USA, Hawaii: Chinese	39	11.4	<i>2.07</i>	1.31	<i>0.24</i>	31	7.4	<i>1.53</i>	0.84	<i>0.18</i>
*USA, Hawaii: Hawaiian	112	12.8	<i>1.21</i>	1.47	<i>0.16</i>	68	7.3	<i>0.90</i>	0.90	<i>0.12</i>
*USA, Hawaii: Filipino	147	15.9	<i>1.35</i>	1.79	<i>0.17</i>	106	9.1	<i>0.95</i>	1.04	<i>0.12</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Anus (C21)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	5	0.4	0.18	0.05	0.02	3	0.2	0.13	0.02	0.02
*Algeria, Tizi Ouzou	5	0.3	0.15	0.04	0.02	4	0.3	0.13	0.03	0.02
*Benin, Cotonou	10	1.5	0.55	0.21	0.10	2	0.3	0.25	0.04	0.03
*France, La Réunion	8	0.4	0.14	0.05	0.02	21	0.8	0.19	0.11	0.03
*Kenya, Eldoret	2	0.2	0.17	0.02	0.02	4	0.4	0.21	0.04	0.02
*Kenya, Nairobi	19	0.9	0.23	0.09	0.03	25	1.1	0.24	0.11	0.03
Mauritius	14	0.3	0.08	0.03	0.01	21	0.5	0.10	0.06	0.02
*Morocco, Casablanca	40	0.4	0.06	0.05	0.01	30	0.3	0.05	0.03	0.01
*Seychelles	2	0.8	0.55	0.14	0.11	4	1.0	0.52	0.07	0.07
*South Africa, Eastern Cape	10	0.9	0.31	0.11	0.04	6	0.4	0.17	0.03	0.01
*Uganda, Kyadondo County	14	0.8	0.24	0.07	0.03	18	0.7	0.19	0.06	0.02
*Uganda, Gulu	4	0.7	0.41	0.07	0.05	1	0.3	0.29	0.05	0.05
*Zimbabwe, Bulawayo: African	9	1.1	0.37	0.14	0.06	23	1.7	0.39	0.19	0.05
*Zimbabwe, Harare: African	22	1.2	0.30	0.11	0.04	25	1.0	0.21	0.11	0.03
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	28	1.3	0.24	0.15	0.03	20	0.7	0.16	0.09	0.02
*Argentina, Mendoza	33	0.7	0.12	0.08	0.02	47	0.7	0.11	0.08	0.01
Brazil, Aracaju	5	0.5	0.21	0.04	0.02	32	2.1	0.38	0.25	0.06
*Brazil, Barretos	4	0.3	0.16	0.03	0.02	14	0.9	0.25	0.10	0.03
Brazil, Belo Horizonte	58	0.8	0.11	0.09	0.01	96	0.9	0.10	0.11	0.01
*Brazil, Campinas	10	0.4	0.14	0.03	0.01	35	1.2	0.21	0.16	0.03
*Brazil, Curitiba	17	0.4	0.11	0.06	0.02	47	0.9	0.13	0.11	0.02
Brazil, Goiânia	14	0.5	0.14	0.06	0.02	50	1.4	0.21	0.18	0.03
*Brazil, Jaú	3	0.7	0.40	0.11	0.08	1	0.2	0.21	0.05	0.05
Brazil, João Pessoa	2	0.2	0.14	0.03	0.03	8	0.6	0.20	0.08	0.03
Brazil, Recife	15	0.6	0.16	0.07	0.02	48	1.3	0.19	0.15	0.03
Chile, Region of Antofagasta	2	0.2	0.13	0.02	0.01	8	0.8	0.28	0.09	0.04
Chile, Valdivia	5	0.3	0.15	0.06	0.03	9	0.5	0.18	0.04	0.02
Colombia, Bucaramanga	26	0.9	0.18	0.12	0.03	57	1.4	0.19	0.16	0.03
Colombia, Cali	39	0.7	0.11	0.08	0.02	100	1.2	0.12	0.14	0.02
Colombia, Manizales	15	1.2	0.31	0.18	0.05	16	0.9	0.23	0.08	0.03
Colombia, Pasto	7	0.7	0.26	0.08	0.04	6	0.5	0.20	0.06	0.03
Costa Rica	50	0.5	0.07	0.06	0.01	61	0.6	0.08	0.09	0.01
Ecuador, Guayaquil	34	0.6	0.11	0.08	0.02	87	1.5	0.16	0.18	0.02
Ecuador, Manabí	9	0.3	0.09	0.02	0.01	38	1.1	0.19	0.13	0.03
Ecuador, Quito	22	0.5	0.12	0.07	0.02	50	0.9	0.14	0.10	0.02
*France, Guadeloupe	6	0.3	0.14	0.04	0.02	17	0.7	0.18	0.08	0.03
*France, Martinique	4	0.2	0.11	0.03	0.02	12	0.7	0.20	0.07	0.02
*Peru, Lima	61	0.4	0.06	0.05	0.01	237	1.4	0.09	0.17	0.01
*Trinidad and Tobago	13	0.5	0.15	0.06	0.02	14	0.5	0.13	0.05	0.02
USA, Puerto Rico	119	0.9	0.09	0.10	0.01	235	1.2	0.09	0.14	0.01
*Uruguay	132	1.1	0.10	0.13	0.01	227	1.4	0.10	0.16	0.01
North America										
Canada, Alberta	87	0.6	0.06	0.07	0.01	215	1.4	0.10	0.17	0.01
Canada, British Columbia	194	0.9	0.07	0.10	0.01	364	1.6	0.09	0.19	0.01
*Canada, Manitoba	42	0.8	0.13	0.10	0.02	64	1.1	0.15	0.13	0.02
*Canada, New Brunswick	23	0.6	0.13	0.08	0.02	78	2.0	0.24	0.25	0.03
*Canada, Newfoundland and Labrador	20	0.7	0.17	0.07	0.02	30	1.1	0.21	0.11	0.02
Canada, Ontario	505	0.9	0.04	0.10	0.01	896	1.4	0.05	0.16	0.01
*Canada, Prince Edward Island	2	0.3	0.22	0.05	0.04	7	0.9	0.39	0.06	0.03
Canada, Quebec	309	0.8	0.05	0.09	0.01	536	1.3	0.06	0.16	0.01
Canada, Saskatchewan	28	0.6	0.11	0.07	0.02	50	1.0	0.16	0.13	0.02
*Canada, Yukon	3	1.7	1.01	0.12	0.09	0	–	0.00	–	0.00
USA	13010	1.1	0.01	0.12	0.00	23398	1.7	0.01	0.20	0.00
USA: White	10748	1.0	0.01	0.12	0.00	20840	1.8	0.01	0.22	0.00
USA: Black	1928	1.5	0.04	0.17	0.00	2094	1.3	0.03	0.15	0.00
USA, NPCR	12636	1.1	0.01	0.12	0.00	22691	1.7	0.01	0.20	0.00
USA, NPCR: White	10411	1.0	0.01	0.12	0.00	20187	1.8	0.01	0.22	0.00
USA, NPCR: Black	1915	1.5	0.04	0.17	0.00	2066	1.3	0.03	0.15	0.00
USA, NPCR: Asian and Pacific Islander	162	0.3	0.02	0.03	0.00	217	0.3	0.02	0.03	0.00
USA, NPCR: American Indian	60	0.5	0.07	0.06	0.01	96	0.8	0.08	0.09	0.01
*USA, SEER (18 registries)	3483	1.1	0.02	0.12	0.00	5929	1.6	0.02	0.19	0.00
*USA, SEER (18 registries): White	2796	1.1	0.02	0.13	0.00	5191	1.8	0.03	0.22	0.00
*USA, SEER (18 registries): Non-Hispanic White	2485	1.2	0.02	0.14	0.00	4667	2.0	0.03	0.24	0.00
*USA, SEER (18 registries): Hispanic White	311	0.7	0.04	0.08	0.01	524	1.0	0.05	0.12	0.01
*USA, SEER (18 registries): Black	517	1.6	0.07	0.16	0.01	533	1.3	0.06	0.15	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	102	0.3	0.03	0.04	0.00	131	0.3	0.03	0.03	0.00
*USA, SEER (9 registries)	1278	1.1	0.03	0.13	0.00	1978	1.5	0.04	0.19	0.00
*USA, SEER (9 registries): White	979	1.1	0.04	0.13	0.00	1718	1.8	0.04	0.22	0.01
*USA, SEER (9 registries): Black	228	2.1	0.14	0.20	0.01	191	1.4	0.10	0.15	0.01
USA, Alabama	193	1.1	0.08	0.12	0.01	361	1.6	0.09	0.20	0.01
USA, Alabama: White	139	1.0	0.09	0.11	0.01	310	1.9	0.12	0.23	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Anus (C21) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	52	1.4	0.20	0.15	0.02	49	0.9	0.13	0.11	0.02
USA, Alaska	28	1.0	0.20	0.10	0.02	44	1.8	0.27	0.22	0.04
*USA, Alaska: Alaska Natives	1	0.3	0.25	0.00	0.00	7	1.9	0.70	0.21	0.08
USA, Arizona	188	0.7	0.05	0.08	0.01	392	1.3	0.07	0.16	0.01
USA, Arizona: White	175	0.7	0.06	0.09	0.01	369	1.4	0.08	0.17	0.01
USA, Arizona: Black	5	0.5	0.24	0.06	0.03	9	1.0	0.32	0.11	0.04
*USA, Arizona: Asian and Pacific Islander	2	0.3	0.21	0.05	0.04	4	0.3	0.18	0.02	0.02
USA, Arizona: American Indian	4	0.4	0.21	0.04	0.02	9	0.8	0.26	0.10	0.04
USA, Arkansas	130	1.2	0.11	0.14	0.01	242	1.9	0.13	0.23	0.02
USA, Arkansas: White	112	1.2	0.12	0.14	0.01	223	2.1	0.15	0.25	0.02
USA, Arkansas: Black	16	1.3	0.33	0.15	0.04	13	0.7	0.20	0.08	0.03
USA, California	1486	1.1	0.03	0.12	0.00	2375	1.5	0.03	0.18	0.00
USA, California: White	1252	1.2	0.03	0.13	0.00	2127	1.7	0.04	0.22	0.01
USA, California: Black	140	1.6	0.14	0.18	0.02	137	1.3	0.12	0.16	0.02
USA, California: Asian and Pacific Islander	67	0.3	0.04	0.04	0.01	79	0.3	0.03	0.03	0.00
*USA, California, Los Angeles County	387	1.1	0.06	0.13	0.01	461	1.1	0.05	0.14	0.01
*USA, California, Los Angeles County: White	295	1.2	0.07	0.14	0.01	378	1.3	0.07	0.17	0.01
*USA, California, Los Angeles County: Non-Hispanic White	200	1.5	0.11	0.18	0.01	278	1.9	0.12	0.24	0.02
*USA, California, Los Angeles County: Hispanic White	95	0.8	0.08	0.08	0.01	100	0.7	0.08	0.09	0.01
*USA, California, Los Angeles County: Black	66	2.1	0.26	0.23	0.03	45	1.1	0.17	0.13	0.02
*USA, California, Los Angeles County: Chinese	1	0.1	0.05	0.01	0.01	4	0.1	0.07	0.02	0.01
*USA, California, Los Angeles County: Filipino	6	0.4	0.18	0.04	0.02	10	0.5	0.15	0.06	0.02
*USA, California, Los Angeles County: Korean	2	0.2	0.12	0.03	0.02	2	0.1	0.08	0.01	0.01
*USA, California, Los Angeles County: Asian and Pacific Islander	16	0.3	0.07	0.04	0.01	28	0.3	0.06	0.04	0.01
*USA, California, San Francisco Bay Area	250	1.4	0.09	0.15	0.01	269	1.3	0.08	0.17	0.01
*USA, California, San Francisco Bay Area: White	194	1.6	0.12	0.18	0.02	222	1.8	0.12	0.22	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	178	1.8	0.14	0.21	0.02	189	1.8	0.14	0.23	0.02
*USA, California, San Francisco Bay Area: Hispanic White	16	0.7	0.18	0.08	0.03	33	1.4	0.24	0.16	0.03
*USA, California, San Francisco Bay Area: Black	33	2.4	0.42	0.24	0.04	27	1.6	0.31	0.19	0.04
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	15	0.3	0.09	0.04	0.01	17	0.3	0.07	0.03	0.01
USA, Colorado	160	0.8	0.06	0.09	0.01	349	1.6	0.09	0.20	0.01
USA, Colorado: White	148	0.8	0.07	0.09	0.01	331	1.6	0.09	0.21	0.01
*USA, Colorado: Black	7	0.8	0.32	0.08	0.03	10	1.3	0.41	0.17	0.06
*USA, Colorado: Asian and Pacific Islander	0	–	0.00	–	0.00	4	0.6	0.29	0.08	0.05
USA, Connecticut	148	1.0	0.09	0.12	0.01	266	1.6	0.10	0.20	0.01
USA, Connecticut: White	136	1.0	0.09	0.12	0.01	241	1.6	0.11	0.20	0.01
USA, Connecticut: Black	7	0.6	0.24	0.07	0.03	21	1.4	0.31	0.17	0.04
USA, District of Columbia	62	3.1	0.40	0.38	0.05	53	2.3	0.32	0.27	0.04
USA, District of Columbia: White	24	2.9	0.59	0.40	0.09	12	1.4	0.44	0.17	0.06
USA, District of Columbia: Black	38	3.9	0.66	0.42	0.08	36	2.5	0.45	0.31	0.06
USA, Florida	1194	1.4	0.04	0.16	0.01	2122	2.2	0.05	0.26	0.01
USA, Florida: White	1021	1.4	0.05	0.16	0.01	1930	2.3	0.06	0.28	0.01
USA, Florida: Black	136	1.4	0.12	0.15	0.01	143	1.2	0.10	0.14	0.01
USA, Florida: Asian and Pacific Islander	7	0.3	0.12	0.03	0.02	7	0.3	0.10	0.03	0.01
USA, Georgia	496	1.4	0.07	0.16	0.01	701	1.7	0.07	0.20	0.01
USA, Georgia: White	315	1.2	0.07	0.15	0.01	558	2.0	0.09	0.24	0.01
USA, Georgia: Black	176	2.0	0.15	0.19	0.02	139	1.2	0.10	0.14	0.01
USA, Georgia: Asian and Pacific Islander	3	0.3	0.16	0.01	0.01	4	0.3	0.14	0.03	0.02
*USA, Georgia, Atlanta	223	2.0	0.13	0.21	0.02	196	1.4	0.10	0.17	0.01
*USA, Georgia, Atlanta: White	105	1.6	0.15	0.19	0.02	134	1.8	0.16	0.23	0.02
*USA, Georgia, Atlanta: Black	114	2.8	0.26	0.26	0.03	60	1.1	0.15	0.12	0.02
USA, Idaho	34	0.5	0.10	0.06	0.01	145	2.1	0.18	0.25	0.02
USA, Indiana	260	1.1	0.07	0.12	0.01	555	2.0	0.09	0.23	0.01
USA, Indiana: White	229	1.0	0.07	0.12	0.01	522	2.1	0.10	0.25	0.01
USA, Indiana: Black	29	1.7	0.31	0.19	0.04	31	1.3	0.24	0.15	0.03
*USA, Iowa	120	1.0	0.09	0.11	0.01	261	2.0	0.13	0.25	0.02
USA, Kentucky	210	1.3	0.09	0.14	0.01	429	2.3	0.11	0.27	0.01
USA, Louisiana	211	1.3	0.09	0.14	0.01	294	1.5	0.09	0.18	0.01
USA, Louisiana: White	150	1.2	0.10	0.14	0.01	238	1.8	0.13	0.22	0.02
USA, Louisiana: Black	60	1.4	0.18	0.14	0.02	56	1.0	0.14	0.12	0.02
*USA, Louisiana, New Orleans	58	1.9	0.26	0.21	0.03	46	1.2	0.19	0.14	0.02
*USA, Louisiana, New Orleans: White	37	2.0	0.34	0.23	0.04	34	1.6	0.30	0.19	0.04
*USA, Louisiana, New Orleans: Black	21	2.0	0.44	0.20	0.05	11	0.7	0.22	0.07	0.03
USA, Maine	68	1.1	0.14	0.12	0.02	135	2.0	0.18	0.26	0.02
USA, Maryland	228	1.0	0.07	0.12	0.01	395	1.5	0.08	0.18	0.01
USA, Maryland: White	138	0.8	0.08	0.10	0.01	297	1.7	0.11	0.20	0.01
USA, Maryland: Black	87	1.6	0.17	0.18	0.02	93	1.2	0.13	0.15	0.02
USA, Maryland: Asian and Pacific Islander	3	0.2	0.13	0.03	0.02	5	0.3	0.15	0.05	0.02
USA, Massachusetts	312	1.1	0.07	0.13	0.01	499	1.6	0.08	0.19	0.01
USA, Massachusetts: White	288	1.2	0.07	0.14	0.01	464	1.7	0.08	0.20	0.01
USA, Massachusetts: Black	18	1.1	0.26	0.14	0.04	23	1.1	0.24	0.12	0.03
USA, Massachusetts: Asian and Pacific Islander	2	0.2	0.14	0.04	0.03	4	0.2	0.12	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Anus (C21) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	356	0.9	0.05	0.10	0.01	736	1.7	0.06	0.20	0.01
USA, Michigan: White	282	0.8	0.05	0.09	0.01	663	1.8	0.07	0.21	0.01
USA, Michigan: Black	71	1.7	0.21	0.17	0.02	66	1.2	0.15	0.14	0.02
USA, Michigan: Asian and Pacific Islander	1	0.1	0.12	0.00	0.00	2	0.2	0.13	0.01	0.01
*USA, Michigan, Detroit	166	1.1	0.09	0.12	0.01	285	1.6	0.10	0.19	0.01
*USA, Michigan, Detroit: White	112	0.9	0.09	0.11	0.01	225	1.8	0.13	0.21	0.02
*USA, Michigan, Detroit: Black	53	1.9	0.27	0.19	0.03	59	1.4	0.19	0.16	0.02
USA, Minnesota	154	0.7	0.06	0.08	0.01	369	1.6	0.09	0.19	0.01
USA, Minnesota: White	141	0.7	0.06	0.08	0.01	340	1.6	0.09	0.19	0.01
USA, Minnesota: Black	8	1.0	0.39	0.14	0.06	17	2.3	0.57	0.29	0.09
*USA, Minnesota: Asian and Pacific Islander	1	0.1	0.12	0.01	0.01	2	0.4	0.26	0.05	0.03
USA, Mississippi	116	1.1	0.11	0.12	0.01	228	1.8	0.13	0.20	0.02
USA, Missouri	266	1.2	0.07	0.14	0.01	530	2.0	0.09	0.24	0.01
USA, Missouri: White	225	1.1	0.08	0.13	0.01	480	2.1	0.10	0.26	0.01
USA, Missouri: Black	34	1.7	0.29	0.20	0.04	47	1.6	0.24	0.15	0.03
USA, Montana	40	0.9	0.15	0.10	0.02	90	1.9	0.22	0.23	0.03
*USA, Montana: American Indian	1	0.4	0.43	0.05	0.05	1	0.6	0.64	0.05	0.05
USA, Nebraska	64	0.9	0.11	0.10	0.01	137	1.8	0.17	0.20	0.02
USA, Nebraska: White	58	0.8	0.11	0.09	0.01	130	1.8	0.17	0.21	0.02
*USA, Nebraska: Black	4	1.3	0.68	0.13	0.06	5	2.1	0.96	0.26	0.12
USA, Nevada	111	0.9	0.09	0.11	0.01	181	1.5	0.12	0.19	0.02
USA, Nevada: White	101	1.0	0.11	0.12	0.01	158	1.7	0.14	0.21	0.02
USA, Nevada: Black	6	0.7	0.29	0.12	0.06	15	1.5	0.40	0.18	0.05
*USA, Nevada: Asian and Pacific Islander	3	0.3	0.19	0.04	0.03	7	0.6	0.22	0.06	0.02
USA, New Jersey	324	0.9	0.05	0.10	0.01	651	1.6	0.07	0.20	0.01
USA, New Jersey: White	263	0.9	0.06	0.10	0.01	551	1.8	0.08	0.22	0.01
USA, New Jersey: Black	50	1.2	0.17	0.11	0.02	82	1.6	0.18	0.18	0.02
USA, New Mexico	69	0.9	0.11	0.10	0.01	113	1.2	0.12	0.14	0.02
USA, New Mexico: White	66	0.9	0.12	0.11	0.01	108	1.3	0.13	0.15	0.02
USA, New Mexico: Non-Hispanic White	45	1.1	0.19	0.13	0.02	78	1.6	0.21	0.20	0.03
USA, New Mexico: Hispanic White	21	0.7	0.16	0.09	0.02	30	0.8	0.16	0.10	0.02
*USA, New Mexico: American Indian	2	0.4	0.26	0.03	0.02	2	0.3	0.19	0.01	0.01
USA, New York State	1007	1.4	0.04	0.16	0.01	1532	1.7	0.05	0.21	0.01
USA, New York State: White	765	1.3	0.05	0.15	0.01	1259	1.9	0.06	0.23	0.01
USA, New York State: Black	220	2.1	0.14	0.23	0.02	250	1.7	0.11	0.19	0.01
USA, New York State: Asian and Pacific Islander	20	0.3	0.07	0.04	0.01	17	0.2	0.06	0.03	0.01
USA, North Carolina	400	1.1	0.06	0.12	0.01	813	1.9	0.07	0.21	0.01
USA, North Carolina: White	303	1.0	0.06	0.12	0.01	683	2.1	0.08	0.24	0.01
USA, North Carolina: Black	90	1.4	0.15	0.15	0.02	120	1.4	0.13	0.15	0.02
USA, North Carolina: Asian and Pacific Islander	3	0.5	0.27	0.05	0.04	2	0.3	0.18	0.04	0.03
*USA, North Carolina: American Indian	1	0.2	0.23	0.03	0.03	5	1.0	0.43	0.17	0.08
USA, North Dakota	22	0.7	0.16	0.08	0.02	45	1.6	0.26	0.19	0.03
USA, Ohio	450	1.0	0.05	0.12	0.01	919	1.8	0.06	0.21	0.01
USA, Ohio: White	380	0.9	0.05	0.11	0.01	838	1.9	0.07	0.22	0.01
USA, Ohio: Black	69	1.6	0.20	0.19	0.03	75	1.3	0.16	0.16	0.02
*USA, Ohio: Asian and Pacific Islander	0	–	0.00	–	0.00	5	0.6	0.25	0.04	0.02
USA, Oklahoma	153	1.1	0.09	0.12	0.01	320	2.0	0.12	0.24	0.02
USA, Oklahoma: White	127	1.1	0.10	0.13	0.01	295	2.2	0.14	0.27	0.02
USA, Oklahoma: Black	14	1.5	0.40	0.13	0.04	16	1.6	0.40	0.22	0.06
USA, Oklahoma: American Indian	11	1.0	0.31	0.12	0.04	8	0.6	0.23	0.07	0.03
USA, Oregon	179	1.1	0.08	0.12	0.01	376	2.1	0.11	0.25	0.01
USA, Oregon: White	166	1.1	0.09	0.12	0.01	364	2.2	0.12	0.26	0.02
*USA, Oregon: Black	3	1.0	0.61	0.15	0.09	1	0.5	0.45	0.11	0.11
*USA, Oregon: Asian and Pacific Islander	3	0.6	0.33	0.07	0.04	4	0.5	0.26	0.06	0.04
USA, Rhode Island	42	1.0	0.16	0.12	0.02	84	1.8	0.21	0.22	0.03
USA, Rhode Island: White	39	1.0	0.17	0.12	0.02	77	1.9	0.22	0.22	0.03
*USA, Rhode Island: Black	3	1.3	0.77	0.16	0.10	6	2.5	1.05	0.36	0.16
USA, South Carolina	185	1.0	0.08	0.11	0.01	354	1.6	0.09	0.20	0.01
USA, South Carolina: White	132	0.9	0.08	0.11	0.01	299	1.9	0.12	0.23	0.01
USA, South Carolina: Black	51	1.2	0.18	0.14	0.02	53	1.0	0.14	0.11	0.02
USA, South Dakota	21	0.6	0.14	0.07	0.02	48	1.4	0.21	0.14	0.02
USA, Tennessee	307	1.2	0.07	0.14	0.01	590	2.1	0.09	0.25	0.01
USA, Tennessee: White	261	1.2	0.08	0.14	0.01	532	2.3	0.10	0.27	0.01
USA, Tennessee: Black	46	1.4	0.21	0.15	0.02	57	1.4	0.18	0.15	0.02
USA, Texas	880	1.0	0.03	0.11	0.00	1389	1.3	0.04	0.16	0.01
USA, Texas: White	729	1.0	0.04	0.11	0.00	1250	1.5	0.04	0.18	0.01
USA, Texas: Black	144	1.5	0.12	0.16	0.02	123	1.0	0.10	0.13	0.01
USA, Texas: Asian and Pacific Islander	4	0.1	0.05	0.01	0.01	9	0.2	0.07	0.02	0.01
USA, Utah	53	0.6	0.08	0.07	0.01	131	1.4	0.12	0.16	0.02
USA, Vermont	42	1.7	0.28	0.18	0.03	66	2.1	0.27	0.28	0.04
USA, Washington State	294	1.1	0.06	0.13	0.01	562	1.8	0.08	0.22	0.01
*USA, Washington, Seattle	212	1.1	0.08	0.13	0.01	390	1.8	0.09	0.22	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Anus (C21) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	93	1.1	0.12	0.13	0.02	200	2.3	0.18	0.27	0.02
USA, Wyoming	22	0.9	0.20	0.14	0.03	30	1.3	0.25	0.18	0.03
Asia										
Bahrain: Bahrainis	10	0.8	0.27	0.09	0.04	5	0.3	0.15	0.02	0.01
Brunei Darussalam	3	0.3	0.19	0.04	0.03	1	0.1	0.15	0.02	0.02
*China, Anfu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anguo City	7	0.5	0.20	0.05	0.02	7	0.5	0.19	0.07	0.03
*China, Anshan City	7	0.1	0.03	0.01	0.01	10	0.1	0.04	0.01	0.01
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Arongqi	0	–	0.00	–	0.00	1	0.1	0.11	0.01	0.01
*China, Baoding City	1	0.0	0.02	0.00	0.00	1	0.0	0.02	0.00	0.00
*China, Beijing City	34	0.1	0.02	0.01	0.00	43	0.1	0.02	0.01	0.00
*China, Binhai County	9	0.2	0.07	0.02	0.01	6	0.1	0.06	0.02	0.01
*China, Cangzhou City	2	0.1	0.08	0.01	0.01	2	0.1	0.07	0.01	0.01
China, Changfeng County	1	0.1	0.06	0.01	0.01	1	0.1	0.07	0.01	0.01
China, Changzhou City	18	0.2	0.04	0.02	0.01	18	0.2	0.04	0.02	0.01
China, Chengdu City	29	0.8	0.14	0.11	0.02	27	0.6	0.13	0.07	0.02
China, Cixian County	5	0.3	0.14	0.04	0.02	10	0.6	0.18	0.09	0.03
China, Cixi City	65	1.2	0.15	0.16	0.03	38	0.6	0.10	0.07	0.02
*China, Dafeng District, Yancheng City	5	0.2	0.07	0.02	0.01	2	0.0	0.03	0.00	0.00
China, Dalian City	19	0.2	0.04	0.02	0.01	16	0.1	0.03	0.01	0.00
*China, Dancheng County	203	6.2	0.45	0.64	0.06	154	4.1	0.34	0.48	0.05
China, Dangtu County	1	0.1	0.08	0.01	0.01	2	0.1	0.09	0.01	0.01
*China, Danyang City	20	0.5	0.12	0.07	0.02	16	0.4	0.09	0.04	0.01
*China, Dawukou District, Shizuishan City	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
*China, Dehui City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Donggang County	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Dongguan City	8	0.2	0.07	0.02	0.01	6	0.1	0.04	0.01	0.01
China, Donghai County	2	0.0	0.03	0.01	0.00	1	0.0	0.03	0.00	0.00
*China, Dongtai City	4	0.1	0.04	0.01	0.01	1	0.1	0.05	0.00	0.00
China, Duanzhou District, Zhaoqing City	5	0.3	0.14	0.01	0.01	4	0.4	0.19	0.06	0.03
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	3	1.2	0.72	0.05	0.05
*China, Faku County	1	0.1	0.05	0.01	0.01	4	0.2	0.10	0.03	0.02
*China, Fangcheng County	77	3.0	0.35	0.32	0.05	26	1.2	0.24	0.14	0.04
*China, Feicheng City	5	0.1	0.06	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Feixi County	3	0.1	0.04	0.01	0.01	2	0.0	0.03	0.00	0.00
China, Fuqing City	3	0.1	0.07	0.02	0.01	1	0.0	0.03	0.00	0.00
*China, Ganyu District, Lianyungang City	2	0.1	0.06	0.01	0.00	0	–	0.00	–	0.00
*China, Ganzhou District, Zhangye City	6	0.6	0.26	0.13	0.05	6	0.8	0.33	0.10	0.04
*China, Gaocheng City	4	0.2	0.10	0.02	0.01	3	0.1	0.06	0.00	0.00
China, Gaomi City	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
China, Gong'an County	2	0.1	0.04	0.01	0.01	5	0.1	0.06	0.01	0.01
*China, Guang'an District, Guang'an City	5	0.2	0.11	0.02	0.01	9	0.4	0.13	0.04	0.02
China, Guanghan City	2	0.1	0.07	0.01	0.01	1	0.0	0.04	0.00	0.00
China, Guangzhou City	81	0.2	0.03	0.03	0.00	59	0.2	0.02	0.02	0.00
*China, Guanyun County	4	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
China, Guilin City	11	0.5	0.15	0.06	0.02	7	0.3	0.11	0.03	0.02
*China, Hai'an City	8	0.1	0.05	0.01	0.01	7	0.1	0.06	0.01	0.01
China, Hailar District, Hulun Buir City	6	0.5	0.23	0.06	0.03	2	0.2	0.13	0.02	0.01
China, Haimen District, Nantong City	13	0.2	0.07	0.02	0.01	5	0.1	0.04	0.01	0.01
China, Haining City	4	0.1	0.08	0.02	0.01	8	0.2	0.08	0.02	0.01
China, Hangzhou City	85	0.2	0.03	0.03	0.00	90	0.2	0.03	0.02	0.00
China, Hebi City	8	0.7	0.25	0.13	0.05	3	0.2	0.13	0.03	0.02
China, Hefei City	5	0.1	0.03	0.01	0.01	10	0.1	0.04	0.01	0.00
China, Hengdong County	1	0.1	0.06	0.01	0.01	3	0.2	0.13	0.04	0.02
*China, Hengfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hepu County	7	0.2	0.09	0.04	0.02	8	0.3	0.11	0.05	0.02
China, Honghu City	2	0.1	0.06	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Hongshan District, Chifeng City	0	–	0.00	–	0.00	2	0.2	0.11	0.02	0.02
*China, Hongta District, Yuxi City	1	0.1	0.07	0.01	0.01	2	0.1	0.09	0.01	0.01
*China, Huaiyin District, Huai'an City	3	0.1	0.05	0.01	0.01	2	0.1	0.05	0.01	0.00
*China, Jiange County	7	0.4	0.16	0.06	0.03	8	0.5	0.18	0.06	0.02
China, Jiangmen City	7	0.3	0.12	0.04	0.02	12	0.5	0.14	0.06	0.02
*China, Jiangyin City	20	0.3	0.07	0.05	0.01	9	0.1	0.04	0.01	0.01
*China, Jiashan County	12	0.5	0.16	0.06	0.02	7	0.3	0.11	0.03	0.01
China, Jiayu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jinan City	19	0.2	0.05	0.02	0.01	14	0.1	0.04	0.01	0.00
*China, Jingtai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jingxian County	3	0.4	0.21	0.04	0.02	2	0.2	0.15	0.01	0.01
*China, Jintan District, Changzhou City	11	0.4	0.14	0.03	0.01	6	0.2	0.10	0.03	0.02
*China, Jiulongpo District, Chongqing City	11	0.3	0.11	0.03	0.01	7	0.3	0.15	0.02	0.01
*China, Jiyuan City	5	0.3	0.17	0.01	0.01	4	0.2	0.11	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Anus (C21) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	7	0.6	0.24	0.07	0.03	4	0.2	0.12	0.01	0.01
China, Kunshan City	5	0.2	0.07	0.02	0.01	4	0.1	0.04	0.01	0.01
China, Langzhong City	1	0.1	0.05	0.01	0.01	2	0.1	0.07	0.00	0.00
*China, Liangshan County	5	0.2	0.08	0.02	0.01	6	0.2	0.08	0.04	0.02
*China, Lianshui County	3	0.1	0.04	0.01	0.01	5	0.1	0.05	0.02	0.01
China, Lianyungang City	6	0.1	0.06	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Linhe District, Bayannur City	8	0.7	0.26	0.12	0.04	3	0.3	0.15	0.03	0.02
China, Linqu County	11	0.3	0.09	0.04	0.02	11	0.2	0.07	0.01	0.01
*China, Linzhou City	1	0.0	0.03	0.00	0.00	2	0.1	0.04	0.00	0.00
China, Liuzhou City	11	0.3	0.09	0.03	0.01	9	0.2	0.08	0.03	0.01
China, Liyang City	6	0.2	0.06	0.02	0.01	7	0.2	0.07	0.01	0.01
*China, Longquan City	1	0.1	0.11	0.01	0.01	1	0.1	0.10	0.01	0.01
China, Lucheng District, Wenzhou City	13	0.6	0.18	0.09	0.03	7	0.3	0.11	0.02	0.01
China, Luoding City	7	0.3	0.12	0.04	0.02	3	0.1	0.09	0.02	0.02
*China, Luohe City	12	0.3	0.09	0.04	0.01	8	0.2	0.07	0.02	0.01
*China, Luoyang City	2	0.0	0.03	0.00	0.00	3	0.1	0.04	0.01	0.01
*China, Luquan City	8	0.6	0.23	0.08	0.04	3	0.2	0.14	0.04	0.03
China, Ma'anshan City	8	0.3	0.12	0.04	0.02	1	0.0	0.04	0.00	0.00
*China, Macheng City	2	0.1	0.06	0.01	0.01	2	0.1	0.06	0.01	0.01
China, Meihekou City	13	0.5	0.16	0.04	0.02	13	0.5	0.15	0.05	0.02
*China, Mengjin County	1	0.1	0.14	0.01	0.01	0	–	0.00	–	0.00
China, Nangang District, Harbin City	6	0.2	0.06	0.02	0.01	6	0.1	0.04	0.01	0.01
*China, Nanhai District, Foshan City	9	0.3	0.11	0.03	0.01	7	0.2	0.08	0.02	0.01
China, Nanhu District, Jiaxing City	24	1.0	0.20	0.11	0.03	19	0.7	0.16	0.07	0.02
*China, Nantong City	12	0.2	0.07	0.03	0.01	5	0.1	0.04	0.01	0.01
*China, Nanxiong City	1	0.1	0.05	0.00	0.00	1	0.1	0.06	0.01	0.01
China, Neixiang County	9	0.4	0.12	0.05	0.02	10	0.4	0.13	0.04	0.02
*China, Qianxi County	1	0.1	0.06	0.01	0.01	1	0.1	0.10	0.02	0.02
China, Qidong City	4	0.0	0.02	0.00	0.00	6	0.1	0.04	0.01	0.00
China, Qingzhou City	4	0.1	0.06	0.02	0.01	2	0.0	0.03	0.00	0.00
*China, Rudong County	9	0.1	0.04	0.02	0.01	8	0.2	0.06	0.01	0.01
*China, Rugao City	3	0.0	0.02	0.01	0.00	8	0.1	0.03	0.01	0.00
*China, Rural areas of Shanghai City	90	0.2	0.02	0.02	0.00	64	0.1	0.02	0.01	0.00
China, Ruyang County	6	0.5	0.19	0.04	0.02	3	0.2	0.15	0.03	0.02
*China, Shan County	2	0.1	0.06	0.01	0.01	8	0.3	0.11	0.04	0.02
China, Shanghai City	65	0.2	0.02	0.02	0.00	62	0.1	0.02	0.02	0.00
China, Shangyu District, Shaoxing City	33	0.9	0.16	0.12	0.02	18	0.5	0.11	0.05	0.01
*China, Shapingba District, Chongqing City	3	0.1	0.04	0.00	0.00	4	0.1	0.06	0.02	0.01
China, Shexian County	5	0.4	0.16	0.04	0.02	1	0.1	0.07	0.01	0.01
China, Sheyang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Shijiazhuang City	10	0.2	0.06	0.03	0.01	9	0.2	0.06	0.02	0.01
China, Shunde District, Foshan City	14	0.4	0.10	0.05	0.02	12	0.3	0.08	0.03	0.01
*China, Song County	3	0.2	0.12	0.04	0.02	0	–	0.00	–	0.00
China, Suzhou City	44	0.3	0.04	0.03	0.01	41	0.2	0.04	0.02	0.01
*China, Tengzhou City	5	0.1	0.04	0.01	0.01	4	0.1	0.03	0.01	0.00
*China, Wangdu County	1	0.1	0.14	0.02	0.02	0	–	0.00	–	0.00
*China, Wan'ai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Wuhan City	69	0.3	0.04	0.03	0.01	42	0.2	0.03	0.03	0.00
*China, Wuhu City	6	0.1	0.04	0.01	0.01	1	0.0	0.01	0.00	0.00
China, Wuxi City	39	0.3	0.05	0.05	0.01	38	0.3	0.05	0.03	0.01
China, Wuzhou City	1	0.1	0.07	0.01	0.01	4	0.2	0.09	0.02	0.01
China, Xiangfu District, Kaifeng City	31	1.7	0.30	0.20	0.04	19	0.9	0.22	0.12	0.03
China, Xianju County	17	0.8	0.19	0.09	0.03	4	0.2	0.10	0.03	0.02
*China, Xin'an County	2	0.2	0.11	0.02	0.02	1	0.1	0.10	0.02	0.02
*China, Xining City	3	0.1	0.07	0.01	0.01	1	0.1	0.06	0.01	0.01
*China, Xinji City	19	0.7	0.16	0.11	0.03	9	0.3	0.11	0.05	0.02
*China, Xinluo District, Longyan City	4	0.3	0.17	0.04	0.02	4	0.3	0.14	0.02	0.01
*China, Xinzhou District, Shangrao City	6	0.5	0.23	0.02	0.01	2	0.1	0.10	0.01	0.01
China, Xiping County	4	0.2	0.10	0.01	0.00	8	0.3	0.09	0.02	0.01
*China, Xishan District, Kunming City	2	0.1	0.08	0.01	0.01	3	0.2	0.10	0.02	0.01
*China, Xuyi County	1	0.1	0.06	0.00	0.00	4	0.2	0.08	0.03	0.02
*China, Ya'an City	30	0.6	0.10	0.07	0.01	16	0.3	0.08	0.04	0.01
*China, Yakeshi City	5	0.2	0.08	0.00	0.00	2	0.1	0.09	0.01	0.01
China, Yancheng City	6	0.1	0.04	0.01	0.01	3	0.1	0.03	0.01	0.00
*China, Yangquan City	1	0.1	0.06	0.01	0.01	4	0.2	0.09	0.01	0.01
*China, Yangzhong City	10	0.8	0.26	0.05	0.02	6	0.2	0.10	0.01	0.01
*China, Yanji City	2	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Yanshi City	0	–	0.00	–	0.00	2	0.1	0.05	0.01	0.01
China, Yanting County	3	0.2	0.09	0.03	0.02	3	0.2	0.10	0.02	0.01
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Anus (C21) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	3	0.4	0.23	0.03	0.02	4	0.5	0.23	0.06	0.03
*China, Yiyuan County	29	1.5	0.29	0.18	0.04	16	0.6	0.17	0.07	0.03
China, Yong'an City	3	0.2	0.13	0.02	0.02	1	0.1	0.07	0.01	0.01
*China, Yongding District, Longyan City	8	0.5	0.17	0.06	0.03	4	0.2	0.09	0.02	0.02
China, Yongkang City	33	1.3	0.24	0.16	0.04	22	0.9	0.19	0.08	0.02
*China, Yucheng County	8	0.4	0.14	0.05	0.02	5	0.3	0.12	0.03	0.01
China, Yueyanglou District, Yueyang City	2	0.2	0.14	0.04	0.03	3	0.3	0.16	0.03	0.02
China, Yunmeng County	1	0.1	0.06	0.00	0.00	2	0.1	0.09	0.02	0.01
*China, Yuyang District, Shiyuan City	11	1.1	0.33	0.18	0.07	8	0.7	0.27	0.10	0.04
China, Yuzhong District, Chongqing City	4	0.1	0.08	0.02	0.02	5	0.2	0.09	0.02	0.01
*China, Zanhuan County	2	0.2	0.12	0.00	0.00	1	0.1	0.13	0.02	0.02
*China, Zhangjiagang City	10	0.2	0.07	0.02	0.01	8	0.1	0.05	0.01	0.00
*China, Zhaoyuan City	1	0.0	0.04	0.00	0.00	3	0.1	0.05	0.01	0.01
*China, Zhengding County	1	0.1	0.07	0.00	0.00	3	0.2	0.11	0.03	0.02
*China, Zhongshan City	6	0.1	0.05	0.01	0.01	10	0.2	0.06	0.02	0.01
China, Zhongxiang City	5	0.1	0.06	0.01	0.01	3	0.1	0.05	0.01	0.01
*China, Zhuanghe City	2	0.0	0.03	0.00	0.00	2	0.1	0.04	0.01	0.01
*China, Zhuhai City	9	0.3	0.09	0.03	0.01	4	0.1	0.05	0.01	0.00
India, Ahmedabad, Urban	54	0.4	0.06	0.05	0.01	25	0.2	0.05	0.03	0.01
India, Aurangabad	11	0.4	0.12	0.05	0.02	8	0.2	0.09	0.02	0.01
India, Bangalore	42	0.4	0.06	0.04	0.01	47	0.4	0.07	0.05	0.01
India, Barshi, Paranda, and Bhum	3	0.2	0.11	0.03	0.02	5	0.3	0.15	0.04	0.02
*India, Bhopal	14	0.6	0.15	0.08	0.02	10	0.4	0.12	0.05	0.02
India, Chandigarh	16	0.7	0.18	0.08	0.03	12	0.5	0.16	0.05	0.02
*India, Chennai	66	0.5	0.07	0.06	0.01	82	0.7	0.07	0.08	0.01
India, Dibrugarh	12	0.4	0.12	0.05	0.02	4	0.2	0.08	0.01	0.01
*India, Dindigul, Ambilikai	20	0.3	0.07	0.04	0.01	10	0.2	0.05	0.02	0.01
India, Kamrup Urban District	17	0.6	0.16	0.08	0.02	13	0.5	0.16	0.07	0.02
India, Kollam	8	0.1	0.04	0.02	0.01	9	0.1	0.04	0.01	0.01
*India, Manipur	15	0.3	0.08	0.03	0.01	12	0.2	0.07	0.03	0.01
India, Meghalaya	3	0.1	0.07	0.01	0.01	3	0.1	0.06	0.01	0.01
India, Mizoram	2	0.1	0.10	0.03	0.02	5	0.3	0.12	0.01	0.01
India, Mumbai	136	0.4	0.04	0.05	0.01	82	0.3	0.03	0.03	0.00
*India, New Delhi	153	0.7	0.06	0.09	0.01	73	0.4	0.04	0.04	0.01
India, Poona	23	0.2	0.04	0.02	0.01	24	0.2	0.04	0.02	0.01
*India, Sangrur District	5	0.2	0.07	0.02	0.01	3	0.1	0.07	0.02	0.01
India, SAS Nagar	14	0.6	0.17	0.09	0.02	9	0.4	0.13	0.05	0.02
*India, Tamil Nadu	766	0.4	0.01	0.04	0.00	630	0.3	0.01	0.04	0.00
*India, Tripura	20	0.3	0.07	0.03	0.01	13	0.2	0.05	0.02	0.01
India, Trivandrum	24	0.3	0.06	0.03	0.01	18	0.2	0.05	0.02	0.01
India, Wardha	13	0.3	0.09	0.03	0.01	6	0.1	0.06	0.02	0.01
India, West Arunachal	4	0.4	0.24	0.06	0.04	1	0.1	0.08	0.01	0.01
*Iran (Islamic Republic of), Ardabil Province	5	0.3	0.13	0.03	0.02	3	0.1	0.08	0.01	0.01
*Iran (Islamic Republic of), Golestan Province	4	0.2	0.09	0.02	0.01	5	0.2	0.08	0.01	0.01
Israel	109	0.4	0.04	0.05	0.01	147	0.5	0.05	0.06	0.01
*Israel: Jews	87	0.4	0.05	0.05	0.01	129	0.6	0.05	0.07	0.01
*Israel: Arabs	16	0.6	0.14	0.08	0.02	5	0.1	0.06	0.01	0.01
Japan	1428	0.3	0.01	0.03	0.00	1476	0.3	0.01	0.03	0.00
Japan, Aichi Prefecture	100	0.4	0.05	0.05	0.01	74	0.3	0.04	0.04	0.01
*Japan, Akita Prefecture	14	0.4	0.14	0.04	0.01	13	0.3	0.10	0.03	0.01
Japan, Aomori Prefecture	16	0.2	0.05	0.02	0.01	27	0.3	0.11	0.03	0.01
Japan, Gunma Prefecture	27	0.4	0.08	0.04	0.01	18	0.2	0.07	0.02	0.01
Japan, Hiroshima Prefecture	44	0.3	0.05	0.03	0.01	41	0.2	0.04	0.02	0.01
Japan, Miyagi Prefecture	43	0.3	0.05	0.03	0.01	40	0.2	0.04	0.02	0.01
Japan, Osaka Prefecture	127	0.4	0.04	0.05	0.01	133	0.3	0.03	0.03	0.00
Kuwait	13	0.1	0.06	0.01	0.00	12	0.3	0.09	0.03	0.01
*Kuwait: Kuwaitis	3	0.2	0.10	0.01	0.01	7	0.3	0.13	0.04	0.02
*Kuwait: Non-Kuwaitis	10	0.1	0.03	0.01	0.00	5	0.1	0.08	0.02	0.01
*Philippines, Manila	19	0.2	0.04	0.01	0.00	24	0.2	0.03	0.01	0.00
*Qatar: Qatari	3	0.8	0.50	0.08	0.06	0	–	0.00	–	0.00
Republic of Korea	581	0.3	0.01	0.03	0.00	845	0.4	0.01	0.04	0.00
*Republic of Korea, Busan	34	0.2	0.04	0.03	0.01	67	0.4	0.05	0.04	0.01
*Republic of Korea, Daegu	21	0.2	0.05	0.02	0.01	40	0.3	0.06	0.04	0.01
*Republic of Korea, Daejeon	15	0.3	0.07	0.03	0.01	16	0.3	0.08	0.02	0.01
*Republic of Korea, Gwangju	7	0.1	0.04	0.01	0.01	17	0.3	0.07	0.04	0.01
Republic of Korea, Incheon	22	0.2	0.04	0.03	0.01	46	0.4	0.06	0.05	0.01
Republic of Korea, Jeju	8	0.3	0.12	0.04	0.02	12	0.4	0.13	0.04	0.02
Republic of Korea, Seoul	150	0.4	0.03	0.05	0.00	189	0.4	0.03	0.05	0.00
Republic of Korea, Ulsan	12	0.3	0.09	0.03	0.01	22	0.5	0.11	0.06	0.02
Singapore	107	0.7	0.07	0.10	0.01	73	0.4	0.05	0.04	0.01
Singapore: Chinese	87	0.7	0.08	0.10	0.01	60	0.4	0.06	0.04	0.01
Singapore: Indian	5	0.5	0.24	0.09	0.05	1	0.1	0.10	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Anus (C21) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	14	0.9	<i>0.25</i>	0.13	<i>0.04</i>	11	0.6	<i>0.19</i>	0.07	<i>0.02</i>
Thailand, Bangkok	50	0.3	<i>0.04</i>	0.03	<i>0.01</i>	61	0.3	<i>0.04</i>	0.04	<i>0.01</i>
*Thailand, Chiang Mai	26	0.5	<i>0.10</i>	0.06	<i>0.01</i>	21	0.3	<i>0.06</i>	0.03	<i>0.01</i>
*Thailand, Khon Kaen	16	0.3	<i>0.08</i>	0.03	<i>0.01</i>	7	0.1	<i>0.04</i>	0.01	<i>0.01</i>
Thailand, Lampang	11	0.4	<i>0.12</i>	0.04	<i>0.01</i>	11	0.3	<i>0.10</i>	0.03	<i>0.01</i>
Thailand, Lopburi Province	13	0.5	<i>0.15</i>	0.06	<i>0.02</i>	9	0.3	<i>0.12</i>	0.04	<i>0.02</i>
*Thailand, Songkhla	17	0.4	<i>0.09</i>	0.04	<i>0.02</i>	14	0.3	<i>0.08</i>	0.04	<i>0.01</i>
Turkey, Antalya	30	0.5	<i>0.09</i>	0.07	<i>0.01</i>	23	0.3	<i>0.07</i>	0.03	<i>0.01</i>
Turkey, Bursa	25	0.3	<i>0.06</i>	0.04	<i>0.01</i>	15	0.2	<i>0.04</i>	0.02	<i>0.01</i>
*Turkey, Edirne	4	0.2	<i>0.12</i>	0.04	<i>0.02</i>	1	0.0	<i>0.03</i>	0.00	<i>0.00</i>
*Turkey, Erzurum	5	0.2	<i>0.11</i>	0.02	<i>0.01</i>	8	0.3	<i>0.13</i>	0.04	<i>0.02</i>
Turkey, Eskişehir	20	0.7	<i>0.17</i>	0.10	<i>0.03</i>	9	0.3	<i>0.09</i>	0.03	<i>0.01</i>
Turkey, Gaziantep	15	0.4	<i>0.11</i>	0.05	<i>0.02</i>	9	0.2	<i>0.08</i>	0.02	<i>0.01</i>
*Turkey, Izmir	31	0.2	<i>0.04</i>	0.03	<i>0.01</i>	29	0.2	<i>0.04</i>	0.02	<i>0.01</i>
Turkey, Malatya	16	0.8	<i>0.20</i>	0.10	<i>0.03</i>	5	0.2	<i>0.10</i>	0.02	<i>0.01</i>
Turkey, Samsun	3	0.1	<i>0.04</i>	0.01	<i>0.01</i>	13	0.3	<i>0.07</i>	0.04	<i>0.01</i>
Turkey, Trabzon	4	0.2	<i>0.08</i>	0.02	<i>0.01</i>	4	0.1	<i>0.08</i>	0.01	<i>0.01</i>
Europe										
Austria	265	0.7	<i>0.04</i>	0.08	<i>0.01</i>	552	1.3	<i>0.06</i>	0.15	<i>0.01</i>
Austria, Carinthia	24	0.9	<i>0.19</i>	0.11	<i>0.02</i>	53	1.8	<i>0.27</i>	0.25	<i>0.04</i>
Austria, Tyrol	18	0.6	<i>0.14</i>	0.07	<i>0.02</i>	51	1.4	<i>0.22</i>	0.17	<i>0.03</i>
Austria, Vorarlberg	11	0.6	<i>0.20</i>	0.09	<i>0.03</i>	19	0.9	<i>0.22</i>	0.08	<i>0.03</i>
Belarus	117	0.4	<i>0.04</i>	0.04	<i>0.00</i>	287	0.6	<i>0.04</i>	0.07	<i>0.00</i>
*Belgium	366	0.7	<i>0.04</i>	0.08	<i>0.01</i>	599	1.1	<i>0.05</i>	0.13	<i>0.01</i>
Croatia	101	0.5	<i>0.06</i>	0.07	<i>0.01</i>	104	0.4	<i>0.05</i>	0.04	<i>0.01</i>
Cyprus	18	0.5	<i>0.13</i>	0.06	<i>0.02</i>	21	0.6	<i>0.13</i>	0.07	<i>0.02</i>
*Czech Republic	297	0.6	<i>0.04</i>	0.08	<i>0.01</i>	575	1.0	<i>0.05</i>	0.13	<i>0.01</i>
Denmark	224	0.9	<i>0.06</i>	0.11	<i>0.01</i>	518	2.0	<i>0.09</i>	0.24	<i>0.01</i>
Estonia	24	0.5	<i>0.11</i>	0.06	<i>0.01</i>	58	0.7	<i>0.11</i>	0.08	<i>0.01</i>
Finland	95	0.3	<i>0.04</i>	0.04	<i>0.00</i>	160	0.5	<i>0.05</i>	0.06	<i>0.01</i>
*France, Bas-Rhin	27	0.7	<i>0.13</i>	0.10	<i>0.02</i>	41	0.9	<i>0.16</i>	0.11	<i>0.02</i>
*France, Calvados	24	0.8	<i>0.18</i>	0.09	<i>0.02</i>	86	2.1	<i>0.26</i>	0.25	<i>0.04</i>
*France, Doubs	22	1.0	<i>0.22</i>	0.11	<i>0.03</i>	59	2.2	<i>0.33</i>	0.25	<i>0.04</i>
*France, Gironde	59	0.9	<i>0.13</i>	0.11	<i>0.02</i>	218	2.8	<i>0.21</i>	0.33	<i>0.03</i>
*France, Haut-Rhin	25	0.8	<i>0.15</i>	0.11	<i>0.02</i>	67	1.8	<i>0.25</i>	0.21	<i>0.03</i>
*France, Hérault	43	0.8	<i>0.14</i>	0.10	<i>0.02</i>	193	3.5	<i>0.27</i>	0.43	<i>0.04</i>
*France, Isère	42	0.7	<i>0.12</i>	0.08	<i>0.02</i>	118	2.0	<i>0.20</i>	0.25	<i>0.03</i>
*France, Lille-Métropole	25	0.9	<i>0.19</i>	0.09	<i>0.02</i>	45	1.4	<i>0.23</i>	0.15	<i>0.03</i>
*France, Limousin	16	1.0	<i>0.27</i>	0.10	<i>0.03</i>	38	2.0	<i>0.36</i>	0.24	<i>0.05</i>
*France, Loire-Atlantique	41	0.7	<i>0.12</i>	0.09	<i>0.02</i>	140	2.2	<i>0.20</i>	0.26	<i>0.03</i>
*France, Manche	11	0.5	<i>0.15</i>	0.06	<i>0.02</i>	43	1.9	<i>0.33</i>	0.21	<i>0.04</i>
*France, Poitou-Charentes	71	0.8	<i>0.11</i>	0.09	<i>0.01</i>	194	1.9	<i>0.16</i>	0.23	<i>0.02</i>
*France, Somme	17	0.7	<i>0.19</i>	0.09	<i>0.02</i>	42	1.4	<i>0.24</i>	0.17	<i>0.03</i>
*France, Tarn	16	0.9	<i>0.28</i>	0.11	<i>0.03</i>	47	2.3	<i>0.38</i>	0.27	<i>0.05</i>
*France, Territoire de Belfort	3	0.7	<i>0.43</i>	0.06	<i>0.04</i>	15	2.9	<i>0.80</i>	0.38	<i>0.11</i>
*France, Vendée	26	0.8	<i>0.17</i>	0.11	<i>0.02</i>	73	1.8	<i>0.24</i>	0.22	<i>0.03</i>
Germany, Baden-Württemberg	265	0.8	<i>0.06</i>	0.10	<i>0.01</i>	463	1.4	<i>0.07</i>	0.17	<i>0.01</i>
Germany, Bavaria	497	0.8	<i>0.04</i>	0.10	<i>0.01</i>	894	1.4	<i>0.05</i>	0.16	<i>0.01</i>
Germany, Bremen	47	1.5	<i>0.23</i>	0.17	<i>0.03</i>	78	2.3	<i>0.29</i>	0.27	<i>0.04</i>
Germany, Hamburg	144	1.9	<i>0.17</i>	0.21	<i>0.02</i>	226	2.6	<i>0.19</i>	0.30	<i>0.02</i>
Germany, Lower Saxony	359	1.0	<i>0.06</i>	0.11	<i>0.01</i>	643	1.5	<i>0.07</i>	0.17	<i>0.01</i>
Germany, North Rhine-Westphalia	813	1.0	<i>0.04</i>	0.11	<i>0.00</i>	1422	1.5	<i>0.05</i>	0.18	<i>0.01</i>
Germany, Rhineland-Palatinate	176	0.9	<i>0.07</i>	0.11	<i>0.01</i>	337	1.7	<i>0.10</i>	0.19	<i>0.01</i>
Germany, Saarland	76	1.5	<i>0.19</i>	0.16	<i>0.02</i>	94	1.7	<i>0.20</i>	0.20	<i>0.02</i>
Germany, Schleswig-Holstein	162	1.2	<i>0.10</i>	0.14	<i>0.01</i>	333	2.1	<i>0.13</i>	0.24	<i>0.02</i>
Iceland	1	0.1	<i>0.08</i>	0.01	<i>0.01</i>	15	1.2	<i>0.31</i>	0.18	<i>0.05</i>
Ireland	123	0.7	<i>0.06</i>	0.08	<i>0.01</i>	171	0.9	<i>0.07</i>	0.10	<i>0.01</i>
*Italy, Aosta Valley	8	1.7	<i>0.61</i>	0.17	<i>0.07</i>	16	3.0	<i>0.81</i>	0.35	<i>0.10</i>
*Italy, Avellino	7	0.5	<i>0.20</i>	0.08	<i>0.04</i>	10	0.7	<i>0.25</i>	0.12	<i>0.04</i>
Italy, Basilicata	9	0.3	<i>0.11</i>	0.05	<i>0.02</i>	11	0.3	<i>0.10</i>	0.03	<i>0.01</i>
*Italy, Benevento	1	0.1	<i>0.09</i>	0.02	<i>0.02</i>	9	0.4	<i>0.17</i>	0.03	<i>0.02</i>
Italy, Bergamo	45	0.9	<i>0.14</i>	0.10	<i>0.02</i>	64	1.0	<i>0.14</i>	0.12	<i>0.02</i>
*Italy, Brescia	28	0.6	<i>0.11</i>	0.07	<i>0.01</i>	48	0.7	<i>0.12</i>	0.08	<i>0.02</i>
Italy, Brianza (Lecco and Monza e Brianza)	20	0.5	<i>0.12</i>	0.06	<i>0.02</i>	21	0.4	<i>0.10</i>	0.05	<i>0.02</i>
Italy, Calabria	9	0.4	<i>0.13</i>	0.04	<i>0.02</i>	10	0.2	<i>0.09</i>	0.02	<i>0.01</i>
*Italy, Caserta	16	0.5	<i>0.13</i>	0.06	<i>0.02</i>	16	0.5	<i>0.13</i>	0.06	<i>0.02</i>
*Italy, Catania, Messina, and Enna	59	0.6	<i>0.09</i>	0.07	<i>0.01</i>	65	0.6	<i>0.08</i>	0.08	<i>0.01</i>
Italy, Emilia-Romagna	141	0.7	<i>0.06</i>	0.07	<i>0.01</i>	341	1.6	<i>0.10</i>	0.19	<i>0.01</i>
Italy, Friuli-Venezia Giulia	49	0.8	<i>0.13</i>	0.09	<i>0.01</i>	88	1.1	<i>0.14</i>	0.12	<i>0.02</i>
Italy, Genova	43	1.1	<i>0.19</i>	0.14	<i>0.03</i>	78	1.5	<i>0.21</i>	0.17	<i>0.03</i>
*Italy, Lombardy, South, Pavia	17	0.5	<i>0.15</i>	0.06	<i>0.02</i>	44	1.4	<i>0.24</i>	0.19	<i>0.03</i>
Italy, Mantova and Cremona	17	0.5	<i>0.13</i>	0.07	<i>0.02</i>	29	0.7	<i>0.16</i>	0.08	<i>0.02</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Anus (C21) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	36	0.6	0.11	0.06	0.01	53	0.8	0.12	0.10	0.02
Italy, Milan	122	0.8	0.07	0.09	0.01	247	1.2	0.09	0.14	0.01
Italy, Molise	18	1.8	0.48	0.22	0.06	10	0.8	0.38	0.07	0.04
*Italy, Naples Centre	20	0.8	0.19	0.10	0.03	20	0.5	0.13	0.08	0.02
*Italy, Naples North	23	0.8	0.16	0.09	0.02	19	0.5	0.11	0.05	0.02
*Italy, Naples South	24	0.5	0.11	0.06	0.01	27	0.5	0.11	0.06	0.01
*Italy, Nuoro	3	0.5	0.29	0.04	0.03	4	0.3	0.16	0.05	0.04
*Italy, Palermo	21	0.4	0.09	0.04	0.01	28	0.4	0.09	0.06	0.01
Italy, Puglia	97	0.5	0.05	0.06	0.01	138	0.6	0.06	0.07	0.01
*Italy, Ragusa and Caltanissetta	15	0.6	0.16	0.07	0.02	14	0.4	0.14	0.04	0.01
*Italy, Salerno	22	0.6	0.13	0.06	0.02	13	0.2	0.08	0.02	0.01
Italy, Sassari	5	0.5	0.21	0.08	0.04	4	0.2	0.11	0.02	0.02
*Italy, Sondrio	7	0.5	0.21	0.05	0.03	18	1.4	0.39	0.14	0.04
Italy, South Tyrol	10	0.4	0.13	0.04	0.02	34	1.3	0.25	0.17	0.03
*Italy, Syracuse	8	0.3	0.12	0.04	0.02	8	0.4	0.14	0.06	0.02
Italy, Trento	16	0.6	0.16	0.08	0.02	38	1.4	0.24	0.17	0.03
Italy, Turin	95	0.7	0.08	0.08	0.01	126	0.8	0.09	0.10	0.01
*Italy, Tuscany	98	0.9	0.10	0.10	0.01	165	1.3	0.12	0.15	0.01
Italy, Umbria	26	0.7	0.16	0.09	0.02	45	1.1	0.18	0.11	0.02
Italy, Varese	9	0.4	0.13	0.03	0.01	15	0.4	0.12	0.04	0.02
Italy, Veneto	147	0.6	0.05	0.06	0.01	206	0.6	0.05	0.08	0.01
Latvia	42	0.5	0.08	0.06	0.01	89	0.8	0.10	0.10	0.01
*Liechtenstein	2	1.2	0.86	0.16	0.12	0	–	0.00	–	0.00
*Lithuania	51	0.4	0.06	0.05	0.01	88	0.5	0.06	0.05	0.01
Malta	15	0.6	0.17	0.05	0.02	11	0.6	0.20	0.07	0.02
*The Netherlands	576	0.8	0.03	0.09	0.00	624	0.8	0.03	0.10	0.00
Norway	132	0.6	0.05	0.07	0.01	327	1.4	0.08	0.17	0.01
Poland, Kielce	13	0.2	0.07	0.04	0.01	25	0.4	0.09	0.05	0.01
*Portugal, Azores	10	1.5	0.47	0.15	0.05	2	0.3	0.19	0.04	0.03
Russian Federation, Arkhangelsk	21	0.5	0.12	0.07	0.02	24	0.4	0.09	0.04	0.01
Russian Federation, Kaliningrad	15	0.5	0.12	0.04	0.01	55	1.2	0.17	0.12	0.02
Russian Federation, Karelia	6	0.3	0.13	0.04	0.02	14	0.5	0.14	0.05	0.02
*Russian Federation, Komi Republic	13	0.6	0.16	0.07	0.03	41	1.2	0.19	0.15	0.03
Russian Federation, Murmansk	8	0.4	0.16	0.06	0.03	33	1.0	0.18	0.10	0.02
*Russian Federation, Orenburg	15	0.3	0.07	0.04	0.01	52	0.5	0.08	0.05	0.01
Russian Federation, Pskov	11	0.5	0.15	0.05	0.02	26	0.7	0.16	0.07	0.02
*Russian Federation, Samara	49	0.4	0.07	0.05	0.01	97	0.6	0.07	0.07	0.01
Russian Federation, Vologda Region	10	0.3	0.09	0.03	0.01	11	0.2	0.05	0.02	0.01
Slovenia	23	0.2	0.05	0.03	0.01	53	0.5	0.08	0.06	0.01
Spain, Asturias	23	0.7	0.16	0.08	0.02	18	0.5	0.14	0.05	0.01
Spain, Basque Country	48	0.6	0.09	0.06	0.01	48	0.4	0.07	0.05	0.01
Spain, Canary Islands	66	1.2	0.15	0.15	0.02	56	0.8	0.11	0.08	0.02
Spain, Castellón	20	0.7	0.17	0.07	0.02	27	0.9	0.19	0.11	0.03
Spain, Girona	19	0.6	0.15	0.07	0.02	34	0.9	0.17	0.09	0.02
Spain, Granada	23	0.5	0.12	0.07	0.02	24	0.5	0.12	0.07	0.02
Spain, La Rioja	7	0.4	0.17	0.06	0.03	5	0.4	0.18	0.04	0.02
Spain, Murcia	32	0.5	0.10	0.07	0.02	30	0.4	0.09	0.05	0.01
Spain, Navarra	11	0.4	0.13	0.03	0.02	9	0.3	0.12	0.03	0.02
Spain, Salamanca	7	0.5	0.20	0.06	0.02	8	0.3	0.15	0.04	0.02
Spain, Tarragona	29	0.8	0.17	0.09	0.02	20	0.5	0.13	0.06	0.02
*Sweden	255	0.5	0.04	0.07	0.00	703	1.4	0.06	0.18	0.01
Switzerland, Aargau	19	0.6	0.15	0.08	0.02	47	1.5	0.23	0.18	0.03
Switzerland, Basel	28	1.1	0.23	0.13	0.03	48	1.7	0.28	0.19	0.04
Switzerland, Berne Solothurn	36	0.9	0.17	0.11	0.02	74	1.6	0.21	0.19	0.03
Switzerland, East	29	0.7	0.14	0.09	0.02	53	1.4	0.20	0.17	0.03
*Switzerland, Fribourg	8	0.7	0.24	0.09	0.04	17	1.4	0.34	0.20	0.05
Switzerland, Geneva	29	1.5	0.29	0.17	0.04	68	3.0	0.39	0.37	0.05
*Switzerland, Graubünden and Glarus	11	0.8	0.25	0.12	0.04	34	2.6	0.48	0.36	0.07
*Switzerland, Lucerne	23	0.8	0.17	0.08	0.02	26	1.0	0.22	0.12	0.03
*Switzerland, Neuchâtel and Jura	8	0.7	0.25	0.08	0.03	34	2.7	0.51	0.35	0.07
Switzerland, Ticino	14	0.8	0.23	0.10	0.03	35	1.7	0.32	0.23	0.05
Switzerland, Valais	8	0.4	0.17	0.04	0.02	24	1.5	0.33	0.17	0.04
Switzerland, Vaud	45	1.5	0.23	0.20	0.03	83	2.3	0.27	0.27	0.04
Switzerland, Zurich and Zug	66	0.9	0.12	0.12	0.02	149	2.0	0.18	0.24	0.02
Ukraine	468	0.4	0.02	0.05	0.00	798	0.4	0.02	0.05	0.00
UK, England	2012	0.9	0.02	0.10	0.00	3938	1.6	0.03	0.19	0.00
UK, Northern Ireland	53	0.7	0.10	0.08	0.01	96	1.2	0.13	0.14	0.02
UK, Scotland	216	0.9	0.07	0.11	0.01	436	1.7	0.09	0.19	0.01
UK, Wales	127	0.9	0.09	0.10	0.01	252	1.6	0.12	0.18	0.01
Oceania										
*Australia, NSW/ACT	360	1.1	0.06	0.14	0.01	477	1.4	0.07	0.17	0.01
*Australia, Northern Territory	5	0.6	0.27	0.07	0.03	7	1.1	0.42	0.13	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Anus (C21) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	3	0.4	0.24	0.05	0.03	5	1.0	0.46	0.13	0.07
*Australia, Northern Territory: Indigenous	2	1.2	0.83	0.11	0.08	2	1.0	0.69	0.08	0.06
*Australia, Queensland	210	1.1	0.08	0.13	0.01	324	1.7	0.10	0.20	0.01
Australia, South Australia	49	0.7	0.10	0.08	0.01	97	1.3	0.14	0.16	0.02
Australia, Tasmania	26	1.0	0.21	0.11	0.03	37	1.7	0.30	0.21	0.04
*Australia, Victoria	208	0.9	0.06	0.10	0.01	301	1.2	0.07	0.14	0.01
*Australia, Western Australia	86	0.9	0.10	0.11	0.01	117	1.2	0.11	0.13	0.01
*France, New Caledonia	4	0.5	0.23	0.04	0.02	14	1.6	0.45	0.19	0.06
New Zealand	132	0.7	0.07	0.08	0.01	213	1.1	0.08	0.13	0.01
*New Zealand: Maori	14	0.9	0.25	0.10	0.03	21	1.2	0.26	0.14	0.04
*New Zealand: Pacific peoples	3	0.5	0.28	0.09	0.05	4	0.6	0.31	0.08	0.04
*New Zealand: Other	114	0.8	0.08	0.09	0.01	185	1.2	0.10	0.14	0.01
USA, Hawaii	37	0.6	0.11	0.08	0.01	67	1.1	0.14	0.13	0.02
USA, Hawaii: White	23	1.1	0.25	0.16	0.04	48	2.8	0.43	0.33	0.05
*USA, Hawaii: Japanese	4	0.3	0.16	0.03	0.02	9	0.5	0.19	0.07	0.03
*USA, Hawaii: Chinese	0	–	0.00	–	0.00	3	0.2	0.14	0.00	0.00
*USA, Hawaii: Hawaiian	5	0.6	0.26	0.08	0.04	1	0.1	0.13	0.02	0.02
*USA, Hawaii: Filipino	1	0.1	0.11	0.01	0.01	3	0.4	0.25	0.04	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Liver (C22)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	38	2.7	0.46	0.27	0.06	41	3.1	0.51	0.35	0.07
*Algeria, Tizi Ouzou	30	1.9	0.36	0.25	0.06	31	1.6	0.30	0.20	0.04
*Benin, Cotonou	68	10.6	1.47	1.25	0.23	24	3.4	0.73	0.38	0.10
*France, La Réunion	163	7.7	0.61	0.95	0.09	69	2.6	0.33	0.33	0.05
*Kenya, Eldoret	38	3.2	0.58	0.36	0.08	30	2.8	0.53	0.28	0.06
*Kenya, Nairobi	134	3.5	0.40	0.39	0.06	87	3.6	0.46	0.46	0.08
Mauritius	139	3.4	0.29	0.41	0.04	128	2.9	0.26	0.28	0.03
*Morocco, Casablanca	123	1.2	0.11	0.11	0.01	125	1.1	0.10	0.12	0.01
*Seychelles	17	6.2	1.53	0.50	0.18	6	1.7	0.73	0.22	0.12
*South Africa, Eastern Cape	32	3.3	0.60	0.36	0.07	22	1.2	0.28	0.14	0.04
*Uganda, Kyadondo County	194	8.9	0.83	1.16	0.14	152	5.8	0.58	0.72	0.09
*Uganda, Gulu	78	13.8	1.79	1.52	0.25	38	6.9	1.18	0.75	0.15
*Zimbabwe, Bulawayo: African	122	13.4	1.28	1.16	0.16	81	7.8	0.90	0.89	0.13
*Zimbabwe, Harare: African	298	15.4	1.03	1.72	0.16	176	9.6	0.77	1.02	0.11
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	96	4.2	0.43	0.47	0.06	59	1.7	0.25	0.17	0.03
*Argentina, Mendoza	311	5.8	0.34	0.69	0.05	231	3.3	0.23	0.38	0.03
Brazil, Aracaju	63	6.3	0.81	0.79	0.13	36	2.1	0.36	0.20	0.05
*Brazil, Barretos	93	6.9	0.72	0.89	0.11	46	2.9	0.44	0.32	0.06
Brazil, Belo Horizonte	372	5.3	0.28	0.65	0.04	231	2.2	0.15	0.27	0.02
*Brazil, Campinas	237	10.0	0.66	1.12	0.09	110	3.5	0.35	0.42	0.05
*Brazil, Curitiba	242	6.2	0.41	0.76	0.06	142	2.6	0.23	0.27	0.03
Brazil, Goiânia	121	4.8	0.44	0.63	0.07	64	1.9	0.24	0.24	0.04
*Brazil, Jaú	24	5.6	1.16	0.63	0.15	8	1.4	0.51	0.11	0.06
Brazil, João Pessoa	59	5.9	0.79	0.64	0.11	58	3.7	0.50	0.45	0.08
Brazil, Recife	196	8.2	0.59	1.01	0.09	198	4.8	0.37	0.50	0.05
Chile, Region of Antofagasta	46	4.9	0.73	0.61	0.12	43	4.0	0.62	0.40	0.09
Chile, Valdivia	82	5.9	0.68	0.73	0.10	55	3.0	0.43	0.38	0.07
Colombia, Bucaramanga	132	4.6	0.41	0.57	0.06	116	2.8	0.27	0.29	0.04
Colombia, Cali	301	5.2	0.31	0.58	0.04	324	3.7	0.22	0.43	0.03
Colombia, Manizales	43	2.9	0.46	0.31	0.07	39	2.2	0.38	0.19	0.04
Colombia, Pasto	34	3.3	0.59	0.35	0.08	38	2.3	0.39	0.23	0.06
Costa Rica	343	3.5	0.19	0.41	0.03	238	2.3	0.15	0.30	0.02
Ecuador, Guayaquil	255	5.0	0.32	0.63	0.05	205	3.3	0.24	0.38	0.04
Ecuador, Manabí	168	4.7	0.37	0.54	0.06	146	4.0	0.34	0.48	0.05
Ecuador, Quito	234	5.9	0.39	0.69	0.06	253	4.9	0.31	0.49	0.05
*France, Guadeloupe	86	5.1	0.59	0.60	0.08	25	0.9	0.21	0.09	0.03
*France, Martinique	52	2.9	0.44	0.34	0.06	32	1.3	0.33	0.11	0.03
*Peru, Lima	773	5.5	0.20	0.58	0.03	754	4.2	0.16	0.39	0.02
*Trinidad and Tobago	63	2.6	0.33	0.32	0.05	36	1.3	0.22	0.14	0.03
USA, Puerto Rico	1383	8.9	0.25	1.12	0.04	597	2.7	0.13	0.30	0.02
*Uruguay	490	4.0	0.19	0.52	0.03	201	1.1	0.09	0.14	0.01
North America										
Canada, Alberta	1069	7.0	0.22	0.87	0.03	452	2.8	0.14	0.33	0.02
Canada, British Columbia	1946	8.5	0.20	1.05	0.03	777	2.8	0.12	0.31	0.02
*Canada, Manitoba	310	5.7	0.33	0.72	0.05	152	2.4	0.22	0.29	0.03
*Canada, New Brunswick	176	4.0	0.31	0.53	0.05	103	2.2	0.27	0.26	0.03
*Canada, Newfoundland and Labrador	125	4.3	0.40	0.51	0.06	79	2.4	0.31	0.26	0.04
Canada, Ontario	4480	7.2	0.11	0.87	0.02	1996	2.5	0.06	0.29	0.01
*Canada, Prince Edward Island	41	5.5	0.90	0.74	0.14	19	1.9	0.48	0.18	0.06
Canada, Quebec	2855	6.8	0.13	0.82	0.02	1284	2.5	0.08	0.27	0.01
Canada, Saskatchewan	211	4.5	0.32	0.57	0.05	106	1.8	0.20	0.18	0.03
*Canada, Yukon	15	10.2	3.02	1.15	0.35	4	2.8	1.43	0.36	0.24
USA	120158	9.4	0.03	1.18	0.00	47818	3.1	0.02	0.37	0.00
USA: White	92260	8.6	0.03	1.07	0.00	36838	2.9	0.02	0.34	0.00
USA: Black	17929	14.0	0.11	1.86	0.02	6680	4.0	0.05	0.50	0.01
USA, NPCR	116096	9.4	0.03	1.18	0.00	46196	3.1	0.02	0.37	0.00
USA, NPCR: White	89198	8.6	0.03	1.07	0.00	35668	2.9	0.02	0.34	0.00
USA, NPCR: Black	17698	14.0	0.11	1.86	0.02	6594	4.0	0.05	0.50	0.01
USA, NPCR: Asian and Pacific Islander	7588	13.3	0.15	1.62	0.02	3290	4.4	0.08	0.50	0.01
USA, NPCR: American Indian	1250	10.9	0.31	1.42	0.05	503	3.9	0.18	0.46	0.03
*USA, SEER (18 registries)	34009	10.0	0.06	1.26	0.01	13676	3.3	0.03	0.39	0.00
*USA, SEER (18 registries): White	24366	9.1	0.06	1.13	0.01	9800	3.1	0.03	0.36	0.00
*USA, SEER (18 registries): Non-Hispanic White	18046	8.0	0.06	0.99	0.01	7066	2.6	0.04	0.31	0.00
*USA, SEER (18 registries): Hispanic White	6320	14.9	0.19	1.90	0.03	2734	5.4	0.11	0.66	0.02
*USA, SEER (18 registries): Black	4512	13.8	0.21	1.87	0.03	1618	3.8	0.10	0.48	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	4463	13.1	0.20	1.60	0.03	1974	4.3	0.10	0.49	0.01
*USA, SEER (9 registries)	11456	9.7	0.09	1.23	0.01	4608	3.2	0.05	0.38	0.01
*USA, SEER (9 registries): White	7712	8.3	0.10	1.04	0.01	3039	2.8	0.06	0.32	0.01
*USA, SEER (9 registries): Black	1656	15.4	0.38	2.12	0.06	633	4.5	0.18	0.56	0.03
USA, Alabama	1732	8.8	0.22	1.10	0.03	696	2.9	0.12	0.34	0.02
USA, Alabama: White	1260	8.2	0.24	1.01	0.03	518	2.9	0.15	0.33	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Liver (C22) (contd)

	Male					Female				
	Cases	ASR(W)	SE	CUM 0–74	SE	Cases	ASR(W)	SE	CUM 0–74	SE
North America (contd)										
USA, Alabama: Black	439	10.8	0.52	1.41	0.07	159	2.9	0.24	0.34	0.03
USA, Alaska	255	9.4	0.60	1.20	0.09	96	3.9	0.42	0.43	0.05
*USA, Alaska: Alaska Natives	38	11.8	1.93	1.47	0.28	29	7.9	1.50	0.85	0.18
USA, Arizona	2459	9.1	0.19	1.12	0.03	987	3.1	0.11	0.36	0.01
USA, Arizona: White	2146	8.7	0.20	1.09	0.03	848	3.0	0.12	0.34	0.01
USA, Arizona: Black	94	10.3	1.07	1.38	0.16	34	3.4	0.58	0.38	0.08
*USA, Arizona: Asian and Pacific Islander	72	9.8	1.18	1.14	0.17	40	3.9	0.66	0.41	0.09
USA, Arizona: American Indian	141	15.2	1.29	1.86	0.18	64	5.6	0.71	0.69	0.11
USA, Arkansas	1073	8.8	0.28	1.11	0.04	397	2.8	0.16	0.32	0.02
USA, Arkansas: White	875	8.3	0.29	1.04	0.04	333	2.7	0.17	0.31	0.02
USA, Arkansas: Black	167	11.9	0.93	1.53	0.13	51	3.0	0.43	0.36	0.06
USA, California	15405	10.8	0.09	1.37	0.01	6400	3.7	0.05	0.44	0.01
USA, California: White	11037	10.1	0.10	1.27	0.01	4583	3.5	0.06	0.43	0.01
USA, California: Black	1175	13.8	0.41	1.89	0.06	434	4.2	0.21	0.55	0.03
USA, California: Asian and Pacific Islander	3004	13.5	0.25	1.66	0.04	1316	4.2	0.13	0.48	0.02
*USA, California, Los Angeles County	3481	9.8	0.17	1.25	0.03	1684	3.8	0.10	0.47	0.01
*USA, California, Los Angeles County: White	2300	9.1	0.19	1.16	0.03	1117	3.7	0.12	0.45	0.02
*USA, California, Los Angeles County: Non-Hispanic White	956	6.8	0.23	0.87	0.03	426	2.6	0.16	0.31	0.02
*USA, California, Los Angeles County: Hispanic White	1344	12.4	0.34	1.57	0.05	691	5.0	0.20	0.63	0.03
*USA, California, Los Angeles County: Black	369	11.6	0.62	1.62	0.10	179	4.1	0.32	0.55	0.05
*USA, California, Los Angeles County: Chinese	212	9.8	0.73	1.15	0.10	101	3.2	0.35	0.36	0.05
*USA, California, Los Angeles County: Filipino	137	9.9	0.90	1.15	0.12	75	3.2	0.39	0.36	0.06
*USA, California, Los Angeles County: Korean	136	14.7	1.39	1.64	0.17	65	4.7	0.63	0.54	0.09
*USA, California, Los Angeles County: Asian and Pacific Islander	765	11.9	0.45	1.41	0.06	369	4.0	0.22	0.47	0.03
*USA, California, San Francisco Bay Area	2149	11.7	0.26	1.49	0.04	833	3.6	0.14	0.43	0.02
*USA, California, San Francisco Bay Area: White	1174	9.8	0.30	1.26	0.04	466	3.2	0.16	0.40	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	849	8.5	0.31	1.09	0.04	316	2.6	0.16	0.32	0.02
*USA, California, San Francisco Bay Area: Hispanic White	325	16.1	0.92	2.10	0.15	150	6.1	0.53	0.80	0.08
*USA, California, San Francisco Bay Area: Black	258	17.8	1.12	2.47	0.17	74	4.4	0.54	0.57	0.07
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	691	14.2	0.56	1.76	0.08	286	4.1	0.27	0.47	0.04
USA, Colorado	1671	8.1	0.20	1.02	0.03	607	2.5	0.11	0.30	0.02
USA, Colorado: White	1469	7.6	0.20	0.96	0.03	527	2.3	0.11	0.28	0.02
*USA, Colorado: Black	96	13.3	1.38	1.85	0.22	33	4.3	0.77	0.58	0.13
*USA, Colorado: Asian and Pacific Islander	75	14.8	1.73	1.77	0.24	37	5.1	0.87	0.59	0.13
USA, Connecticut	1387	9.0	0.25	1.16	0.04	507	2.6	0.13	0.30	0.02
USA, Connecticut: White	1166	8.4	0.26	1.08	0.04	408	2.4	0.14	0.26	0.02
USA, Connecticut: Black	142	12.4	1.05	1.71	0.16	63	4.0	0.52	0.55	0.08
USA, District of Columbia	303	15.1	0.88	2.01	0.12	124	4.8	0.46	0.61	0.06
USA, District of Columbia: White	43	5.1	0.81	0.64	0.11	17	1.8	0.46	0.23	0.07
USA, District of Columbia: Black	253	23.0	1.47	3.09	0.21	101	6.4	0.68	0.83	0.09
USA, Florida	8190	9.0	0.11	1.14	0.01	3196	2.9	0.06	0.35	0.01
USA, Florida: White	6951	8.8	0.11	1.11	0.02	2606	2.8	0.06	0.33	0.01
USA, Florida: Black	987	9.9	0.32	1.28	0.05	461	3.6	0.17	0.45	0.02
USA, Florida: Asian and Pacific Islander	165	7.9	0.63	0.94	0.09	88	3.2	0.35	0.33	0.05
USA, Georgia	3368	9.3	0.16	1.16	0.02	1346	3.0	0.09	0.36	0.01
USA, Georgia: White	2217	8.5	0.19	1.03	0.03	885	2.8	0.10	0.33	0.01
USA, Georgia: Black	990	11.1	0.36	1.49	0.05	388	3.2	0.17	0.39	0.02
USA, Georgia: Asian and Pacific Islander	155	13.7	1.11	1.67	0.16	72	5.7	0.69	0.73	0.10
*USA, Georgia, Atlanta	1108	9.8	0.30	1.25	0.04	462	3.3	0.16	0.40	0.02
*USA, Georgia, Atlanta: White	496	7.3	0.34	0.89	0.05	207	2.5	0.19	0.31	0.03
*USA, Georgia, Atlanta: Black	497	13.3	0.60	1.80	0.09	205	3.8	0.27	0.46	0.04
USA, Idaho	538	7.9	0.35	1.01	0.05	200	2.6	0.20	0.31	0.03
USA, Indiana	2138	8.1	0.18	1.01	0.03	858	2.7	0.10	0.33	0.01
USA, Indiana: White	1817	7.5	0.18	0.93	0.03	749	2.6	0.11	0.31	0.01
USA, Indiana: Black	281	15.9	0.95	2.07	0.14	97	4.3	0.44	0.53	0.06
*USA, Iowa	936	7.0	0.24	0.86	0.03	426	2.6	0.15	0.29	0.02
USA, Kentucky	1700	9.4	0.24	1.16	0.03	678	3.2	0.14	0.38	0.02
USA, Louisiana	2198	12.4	0.27	1.58	0.04	663	3.2	0.13	0.39	0.02
USA, Louisiana: White	1285	10.1	0.29	1.26	0.04	432	2.9	0.16	0.36	0.02
USA, Louisiana: Black	838	18.1	0.63	2.38	0.09	209	3.6	0.25	0.44	0.03
*USA, Louisiana, New Orleans	563	16.6	0.71	2.16	0.10	162	4.0	0.35	0.47	0.05
*USA, Louisiana, New Orleans: White	277	13.3	0.81	1.71	0.11	86	3.6	0.46	0.40	0.06
*USA, Louisiana, New Orleans: Black	249	20.9	1.34	2.78	0.20	65	4.2	0.54	0.52	0.08
USA, Maine	438	6.3	0.31	0.77	0.04	122	1.5	0.15	0.18	0.02
USA, Maryland	2298	9.9	0.21	1.26	0.03	930	3.2	0.11	0.39	0.02
USA, Maryland: White	1278	7.8	0.23	0.99	0.03	538	2.8	0.13	0.33	0.02
USA, Maryland: Black	879	15.3	0.52	2.02	0.08	322	4.1	0.23	0.51	0.03
USA, Maryland: Asian and Pacific Islander	134	10.0	0.88	1.15	0.12	64	3.6	0.47	0.42	0.07
USA, Massachusetts	2635	9.4	0.19	1.16	0.03	943	2.7	0.10	0.32	0.01
USA, Massachusetts: White	2159	8.5	0.19	1.05	0.03	774	2.5	0.10	0.28	0.01
USA, Massachusetts: Black	225	14.1	0.95	1.84	0.14	82	4.0	0.46	0.48	0.06
USA, Massachusetts: Asian and Pacific Islander	207	17.1	1.21	2.08	0.18	77	5.3	0.62	0.69	0.10

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Liver (C22) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	3271	7.7	0.14	0.97	0.02	1420	2.8	0.08	0.33	0.01
USA, Michigan: White	2499	6.7	0.14	0.83	0.02	1087	2.4	0.08	0.28	0.01
USA, Michigan: Black	670	15.4	0.60	2.10	0.09	279	4.8	0.30	0.61	0.04
USA, Michigan: Asian and Pacific Islander	56	6.6	0.89	0.87	0.13	32	3.0	0.54	0.33	0.08
*USA, Michigan, Detroit	1472	9.4	0.25	1.21	0.04	617	3.1	0.13	0.36	0.02
*USA, Michigan, Detroit: White	935	7.7	0.26	0.95	0.04	377	2.4	0.15	0.27	0.02
*USA, Michigan, Detroit: Black	501	16.4	0.74	2.27	0.11	215	4.9	0.34	0.61	0.05
USA, Minnesota	1758	7.7	0.19	0.94	0.03	718	2.9	0.12	0.34	0.02
USA, Minnesota: White	1410	6.5	0.18	0.79	0.03	591	2.5	0.12	0.30	0.02
USA, Minnesota: Black	188	28.4	2.15	3.55	0.32	63	9.1	1.17	1.21	0.19
*USA, Minnesota: Asian and Pacific Islander	116	22.6	2.14	3.03	0.34	43	6.7	1.05	0.81	0.16
USA, Mississippi	1166	10.2	0.31	1.27	0.04	435	3.2	0.17	0.37	0.02
USA, Missouri	2165	8.6	0.19	1.07	0.03	864	2.9	0.11	0.34	0.01
USA, Missouri: White	1727	7.6	0.19	0.93	0.03	699	2.6	0.11	0.31	0.01
USA, Missouri: Black	381	18.2	0.94	2.47	0.14	136	4.7	0.42	0.52	0.05
USA, Montana	344	7.3	0.43	0.89	0.05	123	2.2	0.22	0.27	0.03
*USA, Montana: American Indian	29	14.9	2.80	1.60	0.36	9	4.2	1.42	0.54	0.21
USA, Nebraska	465	6.2	0.30	0.77	0.04	180	2.1	0.17	0.26	0.02
USA, Nebraska: White	376	5.3	0.29	0.64	0.04	157	1.9	0.17	0.24	0.02
*USA, Nebraska: Black	43	17.9	2.77	2.24	0.41	11	4.1	1.25	0.61	0.21
USA, Nevada	860	7.4	0.26	0.90	0.03	340	2.7	0.16	0.31	0.02
USA, Nevada: White	691	7.1	0.28	0.87	0.04	256	2.5	0.17	0.29	0.02
USA, Nevada: Black	74	9.1	1.06	1.23	0.16	31	3.3	0.60	0.39	0.08
*USA, Nevada: Asian and Pacific Islander	75	7.3	0.87	0.76	0.11	45	3.4	0.60	0.41	0.07
USA, New Jersey	3138	8.6	0.16	1.08	0.02	1245	2.7	0.09	0.32	0.01
USA, New Jersey: White	2405	8.2	0.17	1.01	0.02	972	2.6	0.10	0.31	0.01
USA, New Jersey: Black	472	12.0	0.56	1.62	0.08	183	3.4	0.26	0.43	0.04
USA, New Mexico	1010	12.1	0.39	1.52	0.05	375	3.7	0.21	0.42	0.03
USA, New Mexico: White	863	11.7	0.42	1.46	0.05	307	3.4	0.23	0.38	0.03
USA, New Mexico: Non-Hispanic White	332	6.9	0.40	0.88	0.05	132	2.5	0.31	0.28	0.03
USA, New Mexico: Hispanic White	531	18.5	0.81	2.33	0.11	175	4.8	0.39	0.55	0.05
*USA, New Mexico: American Indian	102	16.6	1.66	2.24	0.26	53	6.7	0.94	0.89	0.15
USA, New York State	7919	10.2	0.12	1.29	0.02	3226	3.2	0.06	0.38	0.01
USA, New York State: White	5361	8.7	0.12	1.10	0.02	2182	2.8	0.07	0.33	0.01
USA, New York State: Black	1544	14.6	0.37	1.93	0.05	641	4.2	0.17	0.52	0.02
USA, New York State: Asian and Pacific Islander	956	16.4	0.54	2.00	0.08	385	5.3	0.28	0.64	0.04
USA, North Carolina	3842	9.7	0.16	1.20	0.02	1491	3.1	0.09	0.36	0.01
USA, North Carolina: White	2819	8.9	0.17	1.09	0.02	1090	2.9	0.10	0.34	0.01
USA, North Carolina: Black	871	12.3	0.42	1.57	0.06	341	3.6	0.20	0.44	0.03
USA, North Carolina: Asian and Pacific Islander	79	11.3	1.29	1.46	0.20	39	4.6	0.76	0.52	0.11
*USA, North Carolina: American Indian	60	12.5	1.62	1.55	0.22	17	3.0	0.74	0.31	0.09
USA, North Dakota	141	4.8	0.42	0.54	0.05	59	1.7	0.24	0.23	0.04
USA, Ohio	3773	7.6	0.13	0.97	0.02	1654	2.8	0.08	0.33	0.01
USA, Ohio: White	3007	6.8	0.13	0.86	0.02	1362	2.6	0.08	0.30	0.01
USA, Ohio: Black	685	14.9	0.58	2.02	0.09	263	4.3	0.28	0.54	0.04
*USA, Ohio: Asian and Pacific Islander	68	10.1	1.25	1.17	0.16	24	2.9	0.62	0.31	0.08
USA, Oklahoma	1403	9.4	0.26	1.19	0.04	558	3.2	0.15	0.38	0.02
USA, Oklahoma: White	1044	8.2	0.26	1.03	0.04	413	2.8	0.15	0.33	0.02
USA, Oklahoma: Black	107	11.5	1.12	1.52	0.16	40	3.6	0.58	0.41	0.07
USA, Oklahoma: American Indian	205	18.6	1.31	2.52	0.20	89	6.7	0.73	0.86	0.11
USA, Oregon	1866	10.8	0.26	1.41	0.04	689	3.4	0.14	0.40	0.02
USA, Oregon: White	1625	10.0	0.26	1.29	0.04	598	3.2	0.15	0.38	0.02
*USA, Oregon: Black	68	25.6	3.14	3.94	0.54	16	6.1	1.56	0.70	0.22
*USA, Oregon: Asian and Pacific Islander	108	19.4	1.89	2.59	0.30	56	6.9	0.94	0.65	0.12
USA, Rhode Island	429	9.9	0.51	1.26	0.07	167	3.1	0.28	0.36	0.04
USA, Rhode Island: White	381	9.6	0.53	1.21	0.07	148	3.0	0.29	0.34	0.04
*USA, Rhode Island: Black	20	8.8	2.01	1.31	0.32	10	3.5	1.14	0.39	0.16
USA, South Carolina	1898	9.5	0.23	1.18	0.03	686	2.7	0.11	0.33	0.02
USA, South Carolina: White	1400	9.1	0.26	1.12	0.03	508	2.7	0.13	0.32	0.02
USA, South Carolina: Black	477	10.8	0.50	1.39	0.07	162	2.7	0.22	0.32	0.03
USA, South Dakota	265	7.6	0.49	0.93	0.07	94	2.3	0.28	0.25	0.04
USA, Tennessee	2581	9.8	0.20	1.21	0.03	975	3.1	0.11	0.37	0.01
USA, Tennessee: White	2056	9.0	0.21	1.11	0.03	770	2.9	0.11	0.35	0.01
USA, Tennessee: Black	472	14.3	0.66	1.87	0.10	186	4.3	0.33	0.49	0.04
USA, Texas	12158	13.2	0.12	1.65	0.02	4825	4.4	0.07	0.53	0.01
USA, Texas: White	9832	12.6	0.13	1.56	0.02	3981	4.3	0.07	0.51	0.01
USA, Texas: Black	1742	18.3	0.44	2.44	0.07	598	5.0	0.21	0.63	0.03
USA, Texas: Asian and Pacific Islander	528	13.7	0.60	1.64	0.09	212	4.6	0.32	0.52	0.05
USA, Utah	568	6.3	0.27	0.79	0.04	261	2.6	0.17	0.28	0.02
USA, Vermont	182	6.0	0.46	0.73	0.06	61	1.8	0.29	0.21	0.03
USA, Washington State	2877	10.0	0.19	1.25	0.03	1149	3.5	0.11	0.43	0.02
*USA, Washington, Seattle	2097	10.7	0.24	1.35	0.03	813	3.6	0.14	0.44	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Liver (C22) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	715	8.2	0.32	1.00	0.04	286	2.7	0.18	0.31	0.02
USA, Wyoming	172	6.7	0.52	0.90	0.08	62	2.2	0.29	0.27	0.04
Asia										
Bahrain: Bahrainis	73	6.0	0.72	0.72	0.11	40	3.4	0.55	0.41	0.09
Brunei Darussalam	102	12.1	1.24	1.56	0.20	46	5.3	0.80	0.51	0.11
*China, Anfu County	241	22.9	1.50	2.56	0.20	83	7.7	0.88	0.95	0.13
*China, Anguo City	324	24.3	1.37	2.89	0.19	106	7.6	0.75	0.93	0.11
*China, Anshan City	1731	22.8	0.57	2.63	0.08	616	6.9	0.32	0.81	0.04
*China, Aohan Banner, Chifeng City	1098	61.1	1.94	7.39	0.27	404	21.4	1.12	2.43	0.16
*China, Arongqi	607	67.1	2.78	8.18	0.41	200	24.5	1.78	3.04	0.27
*China, Baoding City	637	17.6	0.72	2.03	0.10	294	7.6	0.45	0.84	0.06
*China, Beijing City	5732	13.8	0.20	1.58	0.03	2273	4.5	0.11	0.50	0.02
*China, Binhai County	1042	22.4	0.70	2.58	0.09	532	11.4	0.51	1.47	0.07
*China, Cangzhou City	328	20.1	1.14	2.26	0.15	110	6.5	0.63	0.71	0.09
China, Changfeng County	337	19.7	1.11	2.28	0.15	111	6.3	0.63	0.78	0.09
China, Changzhou City	2493	25.4	0.52	3.06	0.07	922	7.8	0.27	0.89	0.04
China, Chengdu City	1217	32.6	0.96	3.67	0.13	448	11.1	0.56	1.19	0.07
China, Cixian County	453	26.2	1.28	3.15	0.18	188	10.1	0.76	1.13	0.10
China, Cixi City	1342	27.7	0.78	3.08	0.10	458	8.4	0.41	0.96	0.06
*China, Dafeng District, Yancheng City	1032	30.0	0.97	3.39	0.12	438	11.1	0.56	1.23	0.07
China, Dalian City	2821	25.3	0.49	2.95	0.07	989	7.4	0.26	0.83	0.04
*China, Dancheng County	1347	41.7	1.19	4.55	0.17	909	26.8	0.92	2.93	0.13
China, Dangtu County	250	20.0	1.32	2.41	0.18	121	9.3	0.94	0.98	0.12
*China, Danyang City	975	27.1	0.90	3.04	0.11	433	10.2	0.51	1.15	0.07
*China, Dawukou District, Shizuishan City	247	24.7	1.61	2.70	0.20	116	10.7	1.02	1.38	0.15
*China, Dehui City	958	30.7	1.01	3.62	0.14	355	12.0	0.65	1.51	0.10
*China, Donggang County	1108	38.8	1.18	4.49	0.16	475	15.7	0.74	1.87	0.11
*China, Dongguan City	1375	34.7	0.95	4.03	0.13	358	7.3	0.41	0.81	0.06
China, Donghai County	1037	24.4	0.77	2.86	0.11	428	10.5	0.53	1.24	0.08
*China, Dongtai City	1213	25.5	0.78	2.91	0.10	527	9.9	0.48	1.12	0.06
China, Duanzhou District, Zhaoqing City	434	36.8	1.81	4.41	0.24	134	10.9	1.04	1.27	0.14
*China, Evenki Autonomous Banner	88	29.8	3.45	3.58	0.49	37	12.2	2.07	1.23	0.27
*China, Faku County	475	23.2	1.08	2.67	0.15	150	6.9	0.58	0.73	0.08
*China, Fangcheng County	548	23.3	1.01	2.53	0.13	221	10.2	0.71	1.07	0.10
*China, Feicheng City	969	24.1	0.79	2.74	0.10	319	7.0	0.40	0.78	0.05
China, Feixi County	932	22.8	0.77	2.62	0.10	329	7.4	0.45	0.83	0.06
China, Fuqing City	1348	49.5	1.37	5.89	0.19	370	13.5	0.73	1.64	0.11
*China, Ganyu District, Lianyungang City	967	22.8	0.75	2.81	0.10	313	6.9	0.41	0.81	0.06
*China, Ganzhou District, Zhangye City	335	35.4	2.05	4.46	0.28	135	15.0	1.35	1.88	0.19
*China, Gaocheng City	555	24.2	1.04	2.82	0.14	160	6.1	0.49	0.69	0.07
China, Gaomi City	904	29.9	1.01	3.51	0.14	316	9.0	0.55	1.06	0.08
China, Gong'an County	1086	32.0	0.99	3.93	0.14	380	10.6	0.56	1.35	0.08
*China, Guang'an District, Guang'an City	913	47.5	1.59	5.38	0.20	234	11.9	0.81	1.34	0.11
China, Guanghan City	517	31.2	1.44	3.69	0.19	163	8.3	0.68	0.98	0.10
China, Guangzhou City	10023	32.1	0.33	3.68	0.04	2603	7.1	0.15	0.80	0.02
*China, Guanyun County	1222	34.5	1.00	3.94	0.13	425	12.1	0.60	1.32	0.08
China, Guilin City	841	36.8	1.30	4.52	0.19	244	10.0	0.66	1.15	0.10
*China, Hai'an City	1237	25.3	0.77	2.85	0.09	459	8.1	0.41	0.95	0.05
China, Hailar District, Hulun Buir City	299	26.3	1.61	3.12	0.23	111	8.8	0.87	0.97	0.12
China, Haimen District, Nantong City	1633	35.9	0.93	4.06	0.11	675	12.4	0.51	1.42	0.07
China, Haining City	546	16.8	0.76	1.85	0.10	244	6.6	0.47	0.78	0.06
China, Hangzhou City	6094	19.2	0.26	2.20	0.03	2095	5.9	0.14	0.66	0.02
China, Hebi City	326	25.6	1.45	2.73	0.19	160	11.5	0.93	1.23	0.13
China, Hefei City	1691	19.9	0.50	2.22	0.07	640	7.2	0.30	0.83	0.04
China, Hengdong County	444	27.7	1.34	3.22	0.18	89	5.8	0.63	0.77	0.10
*China, Hengfeng County	217	34.4	2.37	3.89	0.29	90	14.7	1.57	1.46	0.19
*China, Hepu County	1701	59.1	1.47	6.61	0.18	338	11.5	0.66	1.42	0.10
China, Honghu City	1024	34.5	1.11	4.05	0.15	386	11.7	0.62	1.38	0.09
China, Hongshan District, Chifeng City	330	25.0	1.46	2.86	0.20	139	9.5	0.84	1.07	0.12
*China, Hongta District, Yuxi City	229	13.9	0.94	1.58	0.13	135	7.6	0.70	0.94	0.10
*China, Huaiyin District, Huai'an City	1020	29.0	0.92	3.33	0.12	348	9.6	0.55	1.15	0.08
*China, Jiange County	548	32.5	1.41	3.87	0.19	214	12.1	0.85	1.41	0.12
China, Jiangmen City	920	38.7	1.30	4.44	0.17	194	7.0	0.52	0.78	0.07
*China, Jiangyin City	1212	21.7	0.63	2.45	0.08	449	6.8	0.34	0.79	0.05
*China, Jiashan County	494	22.7	1.06	2.34	0.14	235	9.3	0.65	1.08	0.10
China, Jiayu County	233	30.2	2.03	3.54	0.28	77	10.0	1.20	1.12	0.15
*China, Jinan City	2283	24.8	0.53	2.88	0.07	789	7.2	0.27	0.85	0.04
*China, Jingtai County	291	40.2	2.40	4.60	0.32	106	15.5	1.53	1.80	0.22
*China, Jingxian County	255	17.8	1.18	2.05	0.16	108	8.6	0.89	1.04	0.13
*China, Jintan District, Changzhou City	509	21.3	0.97	2.60	0.14	260	10.1	0.65	1.21	0.10
*China, Jiulongpo District, Chongqing City	1041	33.1	1.06	3.76	0.13	327	9.3	0.55	1.08	0.08
*China, Jiyuan City	498	29.6	1.37	3.15	0.17	263	14.4	0.91	1.49	0.12

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Liver (C22) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	344	26.6	1.50	2.98	0.20	105	8.1	0.85	0.88	0.13
China, Kunshan City	755	21.6	0.81	2.34	0.11	401	9.1	0.48	0.93	0.07
China, Langzhong City	447	22.4	1.08	2.71	0.15	167	8.7	0.68	1.03	0.10
*China, Liangshan County	847	28.9	1.01	3.38	0.13	288	8.9	0.55	1.07	0.08
*China, Lianshui County	876	20.8	0.71	2.38	0.09	375	8.6	0.46	0.99	0.06
China, Lianyungang City	875	22.9	0.78	2.64	0.10	272	6.5	0.41	0.72	0.06
China, Linhe District, Bayannur City	307	23.0	1.35	2.90	0.20	107	7.6	0.75	0.91	0.12
China, Linqu County	863	24.3	0.84	2.85	0.12	384	9.9	0.53	1.09	0.07
*China, Linzhou City	630	17.8	0.73	1.99	0.10	341	8.6	0.47	1.06	0.07
China, Liuzhou City	1446	38.0	1.02	4.40	0.14	382	9.7	0.51	1.09	0.07
China, Liyang City	636	16.3	0.68	1.85	0.09	240	5.4	0.37	0.60	0.05
*China, Longquan City	336	33.5	1.90	3.74	0.25	108	11.0	1.11	1.17	0.16
China, Lucheng District, Wenzhou City	637	33.3	1.37	3.88	0.18	174	7.9	0.64	0.93	0.09
China, Luoding City	853	37.6	1.30	4.34	0.17	200	8.9	0.66	1.06	0.09
*China, Luohe City	1380	35.2	0.97	4.08	0.13	618	13.6	0.57	1.63	0.09
*China, Luoyang City	907	21.3	0.73	2.34	0.10	404	8.9	0.47	0.92	0.06
*China, Luquan City	218	18.7	1.28	2.28	0.18	96	7.2	0.76	0.87	0.11
China, Ma'anshan City	509	23.6	1.09	2.42	0.13	193	7.7	0.57	0.79	0.08
*China, Macheng City	749	29.9	1.11	3.52	0.15	234	9.8	0.66	1.22	0.09
China, Meihekou City	624	25.8	1.06	2.94	0.15	270	12.3	0.79	1.52	0.12
*China, Mengjin County	233	20.8	1.38	2.55	0.20	106	7.6	0.77	0.79	0.11
China, Nangang District, Harbin City	840	20.6	0.72	2.39	0.10	311	6.2	0.36	0.73	0.06
*China, Nanhai District, Foshan City	1301	47.7	1.33	5.64	0.18	350	10.6	0.59	1.19	0.08
China, Nanhu District, Jiaying City	631	22.8	0.95	2.40	0.13	287	9.0	0.59	0.87	0.08
*China, Nantong City	1555	30.4	0.80	3.51	0.10	609	9.3	0.40	1.11	0.06
*China, Nanxiong City	918	62.5	2.09	7.02	0.28	191	11.3	0.85	1.26	0.11
China, Neixiang County	452	19.0	0.92	2.19	0.11	191	7.7	0.57	0.84	0.07
*China, Qianxi County	503	34.8	1.62	4.06	0.23	210	15.3	1.10	1.67	0.16
China, Qidong City	2734	47.5	0.97	5.16	0.11	1202	16.7	0.53	1.82	0.07
China, Qingzhou City	643	19.8	0.79	2.44	0.11	229	6.1	0.43	0.71	0.06
*China, Rudong County	1537	26.5	0.72	3.02	0.09	637	9.7	0.46	1.07	0.05
*China, Rugao City	2438	36.5	0.78	3.96	0.09	873	11.6	0.43	1.34	0.05
*China, Rural areas of Shanghai City	8138	18.0	0.21	1.96	0.03	3457	6.2	0.12	0.68	0.02
China, Ruyang County	171	14.2	1.10	1.82	0.17	86	6.8	0.77	0.87	0.13
*China, Shan County	1023	42.1	1.35	4.92	0.19	399	12.7	0.69	1.39	0.10
China, Shanghai City	5731	15.5	0.23	1.73	0.03	2536	5.3	0.13	0.55	0.02
China, Shangyu District, Shaoxing City	972	28.1	0.94	3.27	0.12	352	9.6	0.58	1.18	0.08
*China, Shapingba District, Chongqing City	872	25.5	0.89	2.93	0.12	314	8.4	0.52	0.83	0.07
China, Shexian County	282	21.0	1.27	2.48	0.18	124	9.1	0.83	0.97	0.11
China, Sheyang County	1357	32.6	0.90	3.77	0.12	564	13.1	0.57	1.53	0.08
*China, Shijiazhuang City	990	19.2	0.62	2.27	0.08	361	6.4	0.36	0.80	0.05
China, Shunde District, Foshan City	2380	68.0	1.40	8.03	0.19	478	10.4	0.49	1.15	0.07
*China, Song County	315	19.1	1.09	2.17	0.15	161	9.6	0.79	1.06	0.12
China, Suzhou City	2718	16.9	0.34	1.84	0.04	1326	6.8	0.20	0.73	0.03
*China, Tengzhou City	1374	24.5	0.68	2.97	0.09	438	7.1	0.35	0.84	0.05
*China, Wangdu County	133	19.6	1.74	2.37	0.24	47	6.8	1.01	0.77	0.13
*China, Wanxian County	611	52.3	2.16	5.57	0.27	211	17.6	1.26	1.91	0.17
*China, Wu'an City	407	17.3	0.91	2.13	0.13	195	8.3	0.62	1.10	0.10
China, Wuhan City	4752	22.1	0.33	2.49	0.04	1680	6.7	0.18	0.71	0.02
*China, Wuhu City	760	14.4	0.54	1.79	0.08	317	5.4	0.32	0.67	0.05
China, Wuxi City	2189	18.7	0.41	2.17	0.05	931	6.7	0.23	0.74	0.03
China, Wuzhou City	938	48.2	1.60	5.47	0.21	220	11.1	0.79	1.25	0.11
China, Xiangfu District, Kaifeng City	617	32.0	1.31	3.97	0.18	222	10.8	0.75	1.34	0.11
China, Xianju County	834	41.5	1.47	4.90	0.20	235	11.8	0.80	1.39	0.12
*China, Xin'an County	294	25.3	1.49	2.95	0.21	138	11.1	0.98	1.20	0.14
*China, Xining City	793	36.4	1.39	3.61	0.16	331	13.5	0.78	1.30	0.09
*China, Xinji City	342	12.9	0.72	1.60	0.10	160	5.2	0.42	0.64	0.06
*China, Xinluo District, Longyan City	282	23.4	1.43	2.88	0.21	79	6.0	0.74	0.68	0.11
*China, Xinzhou District, Shangrao City	319	23.9	1.37	2.72	0.18	125	9.1	0.84	0.98	0.11
China, Xiping County	918	33.8	1.16	3.64	0.15	405	13.3	0.69	1.44	0.09
*China, Xishan District, Kunming City	262	15.9	1.07	1.94	0.14	109	6.1	0.64	0.64	0.08
*China, Xuyi County	622	25.0	1.03	2.91	0.14	215	7.7	0.55	0.96	0.09
*China, Ya'an City	1610	30.1	0.76	3.48	0.10	565	10.5	0.45	1.29	0.07
*China, Yakeshi City	454	29.1	1.50	3.32	0.20	145	8.9	0.84	1.05	0.11
China, Yancheng City	1529	26.6	0.69	3.01	0.09	614	10.1	0.43	1.17	0.06
*China, Yangquan City	363	16.6	0.92	1.92	0.13	151	7.2	0.61	0.83	0.09
*China, Yangzhong City	216	15.2	1.06	1.81	0.14	123	7.5	0.71	0.82	0.10
*China, Yanji City	991	47.7	1.55	5.73	0.23	392	15.7	0.81	1.91	0.12
*China, Yanshi City	467	20.4	0.95	2.35	0.13	221	8.4	0.60	0.97	0.08
China, Yanting County	1052	54.9	1.72	5.76	0.21	512	27.0	1.22	3.14	0.16
*China, Yi'an District, Tongling City	233	22.8	1.53	2.75	0.22	84	7.9	0.89	1.02	0.15
*China, Yingdong District, Fuyang City	800	36.2	1.31	4.18	0.17	246	10.7	0.71	1.32	0.11

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Liver (C22) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	194	20.3	1.50	2.34	0.20	67	6.1	0.77	0.68	0.11
*China, Yiyuan County	442	22.3	1.08	2.71	0.16	176	8.2	0.64	1.01	0.10
China, Yong'an City	326	24.8	1.43	3.01	0.20	91	6.9	0.76	0.80	0.11
*China, Yongding District, Longyan City	608	36.8	1.52	4.41	0.22	163	9.6	0.80	1.19	0.12
China, Yongkang City	817	34.8	1.24	4.07	0.17	246	9.5	0.63	1.05	0.09
*China, Yucheng County	576	29.5	1.25	3.48	0.17	336	15.9	0.90	1.91	0.13
China, Yueyanglou District, Yueyang City	281	25.0	1.52	2.92	0.22	86	8.0	0.88	0.97	0.13
China, Yunmeng County	1015	62.7	2.04	7.55	0.27	603	34.4	1.46	4.37	0.20
*China, Yunyang District, Shiyao City	364	32.1	1.72	3.95	0.26	119	11.0	1.04	1.26	0.16
China, Yuzhong District, Chongqing City	633	27.4	1.15	3.25	0.17	183	7.1	0.58	0.85	0.09
*China, Zhanhuang County	159	18.9	1.53	2.43	0.23	72	8.8	1.07	1.01	0.14
*China, Zhangjiagang City	1040	24.0	0.76	2.71	0.10	441	8.6	0.45	0.97	0.06
*China, Zhaoyuan City	1078	41.4	1.33	4.57	0.16	365	12.2	0.67	1.45	0.09
*China, Zhengding County	398	29.9	1.52	3.54	0.20	97	6.1	0.64	0.77	0.10
*China, Zhongshan City	2289	43.4	0.92	5.12	0.13	440	7.4	0.37	0.91	0.06
China, Zhongxiang City	1054	29.9	0.94	3.53	0.13	354	9.8	0.54	1.21	0.08
*China, Zhuanghe City	1307	29.9	0.85	3.49	0.11	439	9.4	0.46	1.15	0.07
*China, Zhuhai City	1317	35.9	1.01	4.25	0.14	288	8.2	0.50	0.98	0.08
India, Ahmedabad, Urban	198	1.8	0.13	0.23	0.02	57	0.5	0.07	0.06	0.01
India, Aurangabad	30	1.2	0.22	0.17	0.04	15	0.6	0.15	0.08	0.02
India, Bangalore	651	6.1	0.24	0.80	0.04	244	2.3	0.15	0.27	0.02
India, Barshi, Paranda, and Bhum	52	3.6	0.51	0.46	0.07	8	0.7	0.25	0.06	0.02
*India, Bhopal	54	2.1	0.30	0.28	0.04	31	1.3	0.24	0.19	0.04
India, Chandigarh	62	2.7	0.36	0.32	0.05	21	1.2	0.26	0.16	0.04
*India, Chennai	577	4.8	0.21	0.60	0.03	209	1.7	0.12	0.19	0.02
India, Dibrugarh	103	3.5	0.35	0.42	0.05	55	1.9	0.26	0.22	0.03
*India, Dindigul, Ambalikkai	107	1.8	0.17	0.24	0.03	41	0.6	0.10	0.08	0.01
India, Kamrup Urban District	155	6.8	0.56	0.89	0.09	82	3.5	0.40	0.34	0.05
India, Kollam	409	6.4	0.32	0.87	0.05	105	1.4	0.15	0.18	0.02
*India, Manipur	110	2.3	0.23	0.30	0.04	54	1.1	0.16	0.14	0.02
India, Meghalaya	84	3.5	0.39	0.44	0.06	42	1.4	0.23	0.17	0.03
India, Mizoram	174	10.2	0.80	1.23	0.11	96	5.7	0.59	0.67	0.08
India, Mumbai	2060	6.8	0.15	0.83	0.02	999	3.3	0.11	0.40	0.02
*India, New Delhi	988	4.7	0.15	0.59	0.02	480	2.3	0.11	0.27	0.02
India, Poona	433	3.8	0.18	0.48	0.03	184	1.6	0.12	0.20	0.02
*India, Sangrur District	139	5.4	0.46	0.68	0.06	30	1.3	0.23	0.14	0.03
India, SAS Nagar	89	3.8	0.41	0.47	0.06	39	1.8	0.29	0.24	0.04
*India, Tamil Nadu	3907	2.0	0.03	0.24	0.00	1328	0.6	0.02	0.07	0.00
*India, Tripura	127	1.9	0.18	0.25	0.03	84	1.3	0.14	0.16	0.02
India, Trivandrum	535	6.6	0.29	0.82	0.04	151	1.7	0.14	0.20	0.02
India, Wardha	168	4.4	0.35	0.50	0.05	67	1.9	0.23	0.20	0.03
India, West Arunachal	201	22.0	1.72	2.93	0.28	71	8.0	1.03	0.94	0.15
*Iran (Islamic Republic of), Ardabil Province	94	4.8	0.52	0.51	0.08	57	3.0	0.41	0.31	0.06
*Iran (Islamic Republic of), Golestan Province	99	4.3	0.44	0.51	0.07	68	3.0	0.37	0.38	0.06
Israel	917	3.6	0.12	0.42	0.02	559	1.6	0.07	0.17	0.01
*Israel: Jews	726	3.3	0.13	0.38	0.02	468	1.6	0.08	0.16	0.01
*Israel: Arabs	116	4.1	0.39	0.53	0.06	49	1.5	0.22	0.16	0.03
Japan	84102	16.2	0.06	1.91	0.01	42096	5.3	0.04	0.57	0.00
Japan, Aichi Prefecture	3712	13.3	0.24	1.55	0.03	1838	4.8	0.15	0.50	0.02
*Japan, Akita Prefecture	583	11.8	0.56	1.53	0.08	305	3.7	0.29	0.43	0.04
Japan, Aomori Prefecture	1525	17.0	0.51	2.04	0.07	879	5.8	0.29	0.66	0.04
Japan, Gunma Prefecture	1221	14.7	0.48	1.80	0.07	679	5.5	0.30	0.56	0.04
Japan, Hiroshima Prefecture	3356	20.8	0.42	2.46	0.06	1575	6.1	0.23	0.64	0.03
Japan, Miyagi Prefecture	2066	13.4	0.33	1.64	0.05	1036	4.2	0.18	0.45	0.02
Japan, Osaka Prefecture	7073	20.1	0.27	2.32	0.04	3502	6.7	0.15	0.71	0.02
Kuwait	237	4.2	0.33	0.53	0.05	80	2.3	0.27	0.24	0.04
*Kuwait: Kuwaitis	98	5.8	0.61	0.71	0.09	50	2.3	0.33	0.26	0.05
*Kuwait: Non-Kuwaitis	139	3.1	0.34	0.43	0.06	30	2.2	0.47	0.21	0.06
*Philippines, Manila	1672	16.1	0.42	1.93	0.06	724	5.5	0.21	0.62	0.03
*Qatar: Qatari	34	9.3	1.64	1.07	0.24	21	5.2	1.16	0.58	0.17
Republic of Korea	59464	29.9	0.13	3.54	0.02	20175	8.2	0.06	0.96	0.01
*Republic of Korea, Busan	5276	35.7	0.51	4.12	0.07	1824	9.5	0.23	1.10	0.03
*Republic of Korea, Daegu	2736	28.8	0.56	3.39	0.08	901	7.5	0.27	0.86	0.04
*Republic of Korea, Daejeon	1361	25.2	0.70	2.93	0.10	490	7.5	0.35	0.85	0.05
*Republic of Korea, Gwangju	1624	32.5	0.82	3.81	0.11	538	8.4	0.38	0.96	0.05
Republic of Korea, Incheon	2907	26.7	0.51	3.17	0.07	1007	8.1	0.27	0.99	0.04
Republic of Korea, Jeju	849	35.9	1.27	4.15	0.17	306	9.6	0.61	1.13	0.09
Republic of Korea, Seoul	10084	26.8	0.27	3.14	0.04	3376	7.4	0.14	0.84	0.02
Republic of Korea, Ulsan	1244	31.5	0.96	3.65	0.13	383	8.8	0.46	1.06	0.07
Singapore	2751	18.0	0.35	2.13	0.05	1022	5.4	0.18	0.56	0.03
Singapore: Chinese	2329	18.9	0.40	2.21	0.06	873	5.5	0.20	0.57	0.03
Singapore: Indian	124	11.7	1.09	1.44	0.17	36	3.2	0.54	0.27	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Liver (C22) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	252	15.7	1.02	1.81	0.15	96	5.7	0.61	0.64	0.09
Thailand, Bangkok	3177	18.0	0.33	2.21	0.05	1319	6.0	0.17	0.70	0.03
*Thailand, Chiang Mai	2045	35.9	0.81	4.30	0.11	867	12.6	0.45	1.50	0.07
*Thailand, Khon Kaen	2437	39.3	0.81	4.57	0.11	926	12.3	0.42	1.53	0.06
Thailand, Lampang	1242	40.9	1.20	4.87	0.17	549	15.7	0.70	1.89	0.10
Thailand, Lopburi Province	1018	43.7	1.39	5.15	0.19	401	14.7	0.75	1.75	0.11
*Thailand, Songkhla	649	15.8	0.63	1.87	0.09	263	5.2	0.34	0.60	0.05
Turkey, Antalya	280	4.6	0.28	0.55	0.04	110	1.7	0.16	0.19	0.02
Turkey, Bursa	310	4.0	0.23	0.48	0.03	141	1.5	0.13	0.15	0.02
*Turkey, Edirne	120	7.7	0.73	0.87	0.10	31	1.8	0.39	0.20	0.05
*Turkey, Erzurum	92	5.0	0.53	0.65	0.08	66	3.0	0.38	0.31	0.05
Turkey, Eskişehir	90	3.4	0.37	0.38	0.05	44	1.4	0.22	0.19	0.03
Turkey, Gaziantep	268	8.1	0.50	1.00	0.07	99	2.6	0.26	0.31	0.04
*Turkey, Izmir	680	5.2	0.20	0.64	0.03	328	2.0	0.12	0.23	0.02
Turkey, Malatya	99	4.7	0.48	0.56	0.07	35	1.4	0.25	0.14	0.03
Turkey, Samsun	147	3.6	0.30	0.46	0.05	72	1.5	0.18	0.17	0.03
Turkey, Trabzon	137	5.5	0.47	0.71	0.07	49	1.3	0.21	0.15	0.03
Europe										
Austria	3606	8.5	0.15	1.10	0.02	1475	2.7	0.08	0.31	0.01
Austria, Carinthia	264	8.5	0.56	1.13	0.09	106	2.4	0.27	0.29	0.04
Austria, Tyrol	251	7.8	0.54	0.99	0.07	83	1.9	0.24	0.23	0.03
Austria, Vorarlberg	129	6.9	0.63	0.89	0.10	60	2.4	0.35	0.26	0.05
Belarus	1452	4.6	0.12	0.58	0.02	781	1.5	0.06	0.18	0.01
*Belgium	3333	6.5	0.12	0.85	0.02	1345	2.2	0.07	0.27	0.01
Croatia	1704	8.3	0.21	1.05	0.03	809	2.6	0.11	0.30	0.02
Cyprus	160	4.1	0.35	0.51	0.05	99	2.4	0.28	0.22	0.03
*Czech Republic	3264	6.4	0.12	0.83	0.02	1724	2.5	0.07	0.29	0.01
Denmark	1593	5.6	0.15	0.72	0.02	637	2.0	0.09	0.23	0.01
Estonia	335	6.2	0.36	0.79	0.05	231	2.6	0.22	0.31	0.03
Finland	1780	5.8	0.15	0.70	0.02	904	2.4	0.10	0.26	0.01
*France, Bas-Rhin	536	12.8	0.59	1.61	0.09	166	3.1	0.29	0.38	0.04
*France, Calvados	492	14.0	0.67	1.83	0.10	123	2.8	0.29	0.33	0.04
*France, Doubs	333	12.8	0.75	1.60	0.11	102	3.1	0.35	0.38	0.05
*France, Gironde	742	10.7	0.41	1.36	0.06	229	2.4	0.18	0.31	0.03
*France, Haut-Rhin	449	11.3	0.56	1.37	0.09	147	3.0	0.31	0.33	0.04
*France, Hérault	716	13.9	0.56	1.77	0.08	197	2.7	0.22	0.33	0.03
*France, Isère	663	11.6	0.48	1.51	0.07	193	2.5	0.21	0.30	0.03
*France, Lille-Métropole	456	16.1	0.78	2.17	0.12	146	3.6	0.33	0.46	0.05
*France, Limousin	247	12.5	0.89	1.52	0.12	64	2.8	0.45	0.35	0.06
*France, Loire-Atlantique	1119	18.4	0.58	2.39	0.09	201	2.3	0.20	0.27	0.03
*France, Manche	349	12.2	0.70	1.68	0.11	85	2.1	0.28	0.27	0.04
*France, Poitou-Charentes	1112	11.0	0.36	1.41	0.05	325	2.5	0.18	0.30	0.02
*France, Somme	312	11.2	0.66	1.48	0.10	94	2.6	0.31	0.33	0.05
*France, Tarn	160	7.4	0.64	0.96	0.09	53	1.8	0.30	0.21	0.04
*France, Territoire de Belfort	61	10.8	1.45	1.51	0.25	18	2.4	0.60	0.36	0.12
*France, Vendée	678	17.8	0.73	2.36	0.11	121	2.7	0.33	0.30	0.04
Germany, Baden-Württemberg	2462	6.8	0.15	0.85	0.02	1028	2.3	0.09	0.28	0.01
Germany, Bavaria	5421	7.9	0.12	0.99	0.02	2059	2.5	0.07	0.29	0.01
Germany, Bremen	217	6.0	0.45	0.76	0.07	94	2.4	0.34	0.26	0.04
Germany, Hamburg	620	7.1	0.31	0.89	0.05	312	2.7	0.18	0.30	0.02
Germany, Lower Saxony	2674	5.8	0.13	0.70	0.02	1288	2.3	0.08	0.26	0.01
Germany, North Rhine-Westphalia	6127	6.2	0.09	0.76	0.01	3119	2.5	0.06	0.28	0.01
Germany, Rhineland-Palatinate	1671	7.1	0.20	0.88	0.03	845	3.0	0.13	0.33	0.02
Germany, Saarland	502	8.6	0.43	1.12	0.06	242	3.3	0.28	0.38	0.04
Germany, Schleswig-Holstein	854	5.0	0.19	0.62	0.03	436	2.3	0.13	0.27	0.02
Iceland	73	5.2	0.64	0.69	0.10	31	1.7	0.35	0.19	0.05
Ireland	1052	5.8	0.19	0.69	0.03	441	2.0	0.11	0.23	0.02
*Italy, Aosta Valley	90	16.1	1.88	2.00	0.26	38	6.1	1.46	0.52	0.13
*Italy, Avellino	183	13.3	1.06	1.75	0.16	76	3.4	0.48	0.38	0.07
Italy, Basilicata	432	13.0	0.71	1.62	0.11	178	3.7	0.34	0.40	0.05
*Italy, Benevento	164	14.2	1.22	1.86	0.18	59	3.4	0.55	0.44	0.08
Italy, Bergamo	958	16.2	0.56	1.93	0.08	488	5.1	0.28	0.50	0.04
*Italy, Brescia	984	15.7	0.54	1.99	0.08	436	4.5	0.26	0.50	0.04
Italy, Brianza (Lecco and Monza e Brianza)	496	13.0	0.64	1.57	0.09	245	3.9	0.31	0.44	0.05
Italy, Calabria	264	9.2	0.62	1.11	0.09	124	3.1	0.32	0.39	0.05
*Italy, Caserta	473	14.5	0.70	1.82	0.10	227	5.2	0.40	0.59	0.06
*Italy, Catania, Messina, and Enna	876	9.0	0.33	1.10	0.05	426	3.1	0.18	0.36	0.03
Italy, Emilia-Romagna	2296	11.2	0.27	1.34	0.04	1048	3.2	0.13	0.36	0.02
Italy, Friuli-Venezia Giulia	1043	13.4	0.46	1.70	0.07	387	3.4	0.23	0.39	0.03
Italy, Genova	482	11.8	0.61	1.42	0.08	215	3.0	0.27	0.35	0.04
*Italy, Lombardy, South, Pavia	480	13.7	0.69	1.62	0.10	266	4.6	0.34	0.53	0.06
Italy, Mantova and Cremona	467	13.0	0.68	1.56	0.09	195	3.8	0.35	0.41	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Liver (C22) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	476	6.8	0.34	0.82	0.05	206	2.0	0.18	0.21	0.02
Italy, Milan	2422	12.8	0.29	1.51	0.04	1133	3.8	0.14	0.42	0.02
Italy, Molise	132	12.1	1.16	1.54	0.17	49	2.6	0.48	0.27	0.07
*Italy, Naples Centre	471	17.9	0.87	2.16	0.12	258	6.4	0.45	0.75	0.07
*Italy, Naples North	560	17.1	0.74	2.15	0.11	306	7.2	0.44	0.92	0.07
*Italy, Naples South	915	18.2	0.63	2.27	0.10	495	7.1	0.36	0.84	0.06
*Italy, Nuoro	123	16.6	1.60	2.03	0.24	58	5.3	0.84	0.63	0.13
*Italy, Palermo	680	11.0	0.46	1.41	0.07	373	4.1	0.25	0.50	0.04
Italy, Puglia	2548	11.4	0.25	1.35	0.04	1169	3.4	0.12	0.39	0.02
*Italy, Ragusa and Caltanissetta	309	9.9	0.62	1.24	0.09	143	3.3	0.32	0.38	0.05
*Italy, Salerno	455	10.2	0.52	1.24	0.08	226	3.7	0.30	0.44	0.04
Italy, Sassari	190	17.1	1.33	2.02	0.19	59	3.4	0.54	0.32	0.07
*Italy, Sondrio	288	24.2	1.55	2.92	0.22	110	6.2	0.93	0.61	0.10
Italy, South Tyrol	346	12.9	0.74	1.70	0.11	76	2.5	0.36	0.30	0.05
*Italy, Syracuse	256	12.1	0.87	1.41	0.11	133	4.6	0.44	0.61	0.07
Italy, Trento	422	13.3	0.70	1.70	0.11	167	4.1	0.39	0.46	0.05
Italy, Turin	1379	10.8	0.32	1.32	0.04	602	3.3	0.18	0.39	0.02
*Italy, Tuscany	1288	10.9	0.34	1.31	0.05	677	3.8	0.19	0.43	0.03
Italy, Umbria	415	10.0	0.57	1.15	0.07	177	2.9	0.34	0.31	0.04
Italy, Varese	294	10.0	0.63	1.23	0.09	121	2.6	0.28	0.27	0.04
Italy, Veneto	3573	13.0	0.24	1.58	0.03	1380	3.5	0.12	0.39	0.02
Latvia	495	6.2	0.29	0.76	0.04	318	2.4	0.16	0.28	0.02
*Liechtenstein	12	6.6	1.93	0.84	0.29	7	5.3	2.60	0.57	0.24
*Lithuania	722	6.4	0.25	0.77	0.03	408	2.0	0.12	0.24	0.02
Malta	116	5.5	0.55	0.64	0.07	38	1.5	0.34	0.12	0.03
*The Netherlands	2904	3.5	0.07	0.45	0.01	1292	1.5	0.05	0.18	0.01
Norway	897	3.9	0.14	0.45	0.02	510	1.9	0.09	0.22	0.01
Poland, Kielce	235	4.2	0.29	0.49	0.04	174	2.2	0.20	0.23	0.03
*Portugal, Azores	34	4.6	0.81	0.50	0.11	20	2.2	0.53	0.28	0.08
Russian Federation, Arkhangelsk	166	4.6	0.38	0.53	0.05	132	1.9	0.20	0.18	0.02
Russian Federation, Kaliningrad	129	4.1	0.37	0.48	0.05	100	1.7	0.19	0.20	0.03
Russian Federation, Karelia	100	4.9	0.51	0.62	0.08	70	1.8	0.24	0.22	0.04
*Russian Federation, Komi Republic	158	6.9	0.58	0.98	0.11	121	2.8	0.27	0.31	0.04
Russian Federation, Murmansk	98	4.7	0.50	0.60	0.08	72	1.9	0.25	0.23	0.03
*Russian Federation, Orenburg	373	5.8	0.31	0.72	0.05	301	2.7	0.17	0.33	0.03
Russian Federation, Pskov	113	4.9	0.49	0.63	0.08	98	1.9	0.22	0.24	0.04
*Russian Federation, Samara	555	5.2	0.23	0.66	0.03	383	2.1	0.13	0.22	0.02
Russian Federation, Vologda Region	162	4.2	0.34	0.51	0.04	144	2.3	0.22	0.26	0.02
Slovenia	814	7.9	0.29	1.02	0.04	308	2.3	0.15	0.27	0.02
Spain, Asturias	489	14.1	0.68	1.83	0.10	159	2.7	0.27	0.29	0.04
Spain, Basque Country	1184	14.0	0.44	1.72	0.06	405	2.9	0.18	0.32	0.03
Spain, Canary Islands	555	9.2	0.42	1.10	0.06	212	2.8	0.21	0.32	0.03
Spain, Castellón	260	9.6	0.65	1.12	0.09	98	2.6	0.31	0.30	0.04
Spain, Girona	373	11.5	0.63	1.41	0.09	116	2.6	0.28	0.28	0.04
Spain, Granada	308	7.4	0.45	0.92	0.07	124	2.2	0.24	0.24	0.03
Spain, La Rioja	161	9.9	0.85	1.20	0.12	54	2.3	0.39	0.25	0.05
Spain, Murcia	565	9.8	0.44	1.18	0.06	161	2.1	0.19	0.25	0.03
Spain, Navarra	215	8.8	0.64	1.16	0.10	66	1.7	0.29	0.16	0.03
Spain, Salamanca	120	5.7	0.58	0.70	0.08	62	1.8	0.38	0.17	0.04
Spain, Tarragona	409	11.1	0.59	1.39	0.08	146	3.3	0.35	0.34	0.04
*Sweden	2601	5.4	0.12	0.68	0.02	1193	2.2	0.07	0.26	0.01
Switzerland, Aargau	153	4.8	0.40	0.62	0.06	74	2.2	0.28	0.27	0.04
Switzerland, Basel	183	7.0	0.58	0.77	0.08	86	2.8	0.35	0.32	0.05
Switzerland, Berne Solothurn	291	6.9	0.45	0.85	0.06	102	1.9	0.24	0.18	0.03
Switzerland, East	245	5.9	0.40	0.74	0.06	106	2.3	0.24	0.29	0.04
*Switzerland, Fribourg	114	8.4	0.84	1.04	0.12	45	3.2	0.51	0.39	0.07
Switzerland, Geneva	294	14.4	0.89	1.85	0.13	84	2.9	0.37	0.33	0.05
*Switzerland, Graubünden and Glarus	79	5.8	0.68	0.69	0.10	32	2.2	0.43	0.28	0.06
*Switzerland, Lucerne	146	5.3	0.47	0.61	0.07	76	2.4	0.31	0.27	0.04
*Switzerland, Neuchâtel and Jura	131	10.9	1.01	1.49	0.15	43	2.8	0.49	0.36	0.07
Switzerland, Ticino	287	14.5	0.93	1.78	0.13	81	2.7	0.35	0.35	0.06
Switzerland, Valais	217	12.6	0.90	1.57	0.13	45	2.3	0.37	0.33	0.06
Switzerland, Vaud	366	11.2	0.61	1.42	0.09	122	2.9	0.30	0.35	0.04
Switzerland, Zurich and Zug	519	7.1	0.33	0.90	0.05	202	2.3	0.18	0.25	0.02
Ukraine	4006	3.3	0.05	0.40	0.01	2891	1.5	0.03	0.18	0.00
UK, England	16259	6.1	0.05	0.70	0.01	8756	2.6	0.03	0.28	0.00
UK, Northern Ireland	425	5.0	0.26	0.59	0.04	232	2.1	0.16	0.21	0.02
UK, Scotland	2165	8.0	0.18	0.95	0.03	977	2.9	0.11	0.32	0.01
UK, Wales	1053	6.1	0.21	0.75	0.03	512	2.4	0.13	0.26	0.02
Oceania										
*Australia, NSW/ACT	2873	8.7	0.17	1.07	0.02	1020	2.6	0.09	0.29	0.01
*Australia, Northern Territory	103	14.9	1.50	1.89	0.23	35	5.3	0.91	0.69	0.14

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Liver (C22) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	55	9.4	1.30	1.17	0.18	10	2.0	0.64	0.23	0.09
*Australia, Northern Territory: Indigenous	48	49.0	7.71	6.51	1.31	25	16.9	3.51	2.34	0.57
*Australia, Queensland	1363	7.2	0.20	0.88	0.03	469	2.2	0.11	0.26	0.02
Australia, South Australia	627	8.3	0.35	0.98	0.05	210	2.0	0.16	0.22	0.02
Australia, Tasmania	161	6.0	0.50	0.77	0.07	58	2.0	0.30	0.22	0.04
*Australia, Victoria	2054	8.4	0.19	0.99	0.03	828	2.7	0.10	0.29	0.01
*Australia, Western Australia	694	7.2	0.28	0.85	0.04	286	2.6	0.17	0.29	0.02
*France, New Caledonia	93	11.8	1.23	1.56	0.19	39	4.5	0.73	0.57	0.11
New Zealand	1204	6.6	0.20	0.79	0.03	537	2.4	0.11	0.27	0.02
*New Zealand: Maori	269	16.9	1.05	2.03	0.14	106	6.0	0.59	0.63	0.08
*New Zealand: Pacific peoples	120	19.0	1.78	2.13	0.24	38	5.4	0.89	0.67	0.14
*New Zealand: Other	692	4.5	0.19	0.54	0.03	352	1.9	0.12	0.20	0.02
USA, Hawaii	729	11.5	0.45	1.40	0.06	314	4.1	0.26	0.48	0.04
USA, Hawaii: White	195	8.8	0.65	1.14	0.09	63	3.1	0.42	0.36	0.05
*USA, Hawaii: Japanese	167	11.6	1.21	1.27	0.13	89	4.9	0.93	0.52	0.08
*USA, Hawaii: Chinese	40	9.5	1.75	1.13	0.23	28	4.0	0.91	0.51	0.14
*USA, Hawaii: Hawaiian	132	14.8	1.30	1.88	0.19	50	5.0	0.73	0.65	0.11
*USA, Hawaii: Filipino	104	10.4	1.06	1.23	0.15	48	3.4	0.54	0.39	0.08

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Gallbladder etc. (C23–24)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	36	2.7	0.48	0.26	0.06	83	6.4	0.73	0.77	0.10
*Algeria, Tizi Ouzou	59	4.0	0.54	0.51	0.08	68	3.7	0.48	0.45	0.07
*Benin, Cotonou	6	1.1	0.51	0.13	0.09	5	0.5	0.24	0.05	0.02
*France, La Réunion	60	2.8	0.36	0.36	0.06	78	2.7	0.32	0.31	0.05
*Kenya, Eldoret	4	0.3	0.16	0.01	0.01	11	1.2	0.38	0.18	0.06
*Kenya, Nairobi	63	2.7	0.39	0.34	0.06	77	3.5	0.46	0.50	0.08
Mauritius	23	0.5	0.11	0.07	0.02	59	1.2	0.16	0.16	0.02
*Morocco, Casablanca	54	0.5	0.07	0.06	0.01	120	1.0	0.10	0.12	0.01
*Seychelles	2	0.7	0.49	0.10	0.08	2	0.8	0.54	0.14	0.11
*South Africa, Eastern Cape	1	0.1	0.15	0.01	0.01	3	0.2	0.10	0.03	0.02
*Uganda, Kyadondo County	6	0.2	0.11	0.01	0.01	5	0.3	0.13	0.03	0.02
*Uganda, Gulu	1	0.4	0.36	0.05	0.05	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	6	0.8	0.32	0.09	0.04	12	1.1	0.33	0.11	0.04
*Zimbabwe, Harare: African	40	2.9	0.48	0.34	0.08	37	2.3	0.40	0.33	0.07
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	38	1.7	0.28	0.22	0.04	68	2.1	0.28	0.23	0.04
*Argentina, Mendoza	144	2.7	0.23	0.33	0.03	187	2.9	0.22	0.34	0.03
Brazil, Aracaju	24	2.5	0.52	0.31	0.08	43	2.7	0.42	0.31	0.06
*Brazil, Barretos	24	1.9	0.38	0.27	0.06	29	1.8	0.35	0.19	0.05
Brazil, Belo Horizonte	108	1.5	0.15	0.18	0.02	210	2.0	0.14	0.24	0.02
*Brazil, Campinas	35	1.6	0.27	0.21	0.04	69	2.2	0.27	0.24	0.04
*Brazil, Curitiba	60	1.5	0.20	0.16	0.03	105	1.8	0.18	0.20	0.03
Brazil, Goiânia	50	1.9	0.27	0.20	0.04	70	2.0	0.24	0.23	0.04
*Brazil, Jaú	5	1.0	0.44	0.10	0.06	15	2.6	0.70	0.28	0.11
Brazil, João Pessoa	18	1.8	0.42	0.19	0.06	35	2.2	0.37	0.24	0.06
Brazil, Recife	53	2.2	0.30	0.25	0.05	150	3.6	0.31	0.40	0.04
Chile, Region of Antofagasta	36	3.9	0.66	0.43	0.10	79	7.5	0.86	0.92	0.13
Chile, Valdivia	111	7.7	0.75	0.91	0.12	297	17.7	1.08	2.20	0.16
Colombia, Bucaramanga	82	2.7	0.30	0.28	0.04	141	3.4	0.29	0.37	0.04
Colombia, Cali	133	2.3	0.20	0.24	0.03	278	3.3	0.20	0.38	0.03
Colombia, Manizales	43	3.0	0.47	0.34	0.07	72	3.6	0.43	0.30	0.05
Colombia, Pasto	40	3.8	0.61	0.41	0.08	90	6.3	0.69	0.72	0.10
Costa Rica	99	1.0	0.10	0.11	0.01	132	1.2	0.10	0.13	0.02
Ecuador, Guayaquil	93	1.8	0.19	0.21	0.03	137	2.3	0.20	0.27	0.03
Ecuador, Manabí	37	1.1	0.19	0.14	0.03	62	1.7	0.22	0.19	0.03
Ecuador, Quito	167	4.1	0.33	0.47	0.05	286	5.5	0.33	0.60	0.05
*France, Guadeloupe	42	2.3	0.37	0.22	0.05	53	2.2	0.33	0.27	0.05
*France, Martinique	43	2.1	0.34	0.25	0.05	50	1.8	0.28	0.18	0.04
*Peru, Lima	549	3.9	0.17	0.44	0.03	880	5.3	0.18	0.65	0.03
*Trinidad and Tobago	14	0.6	0.15	0.06	0.02	54	2.0	0.27	0.22	0.04
USA, Puerto Rico	259	1.6	0.11	0.19	0.01	300	1.4	0.09	0.16	0.01
*Uruguay	435	3.1	0.16	0.37	0.02	662	3.6	0.16	0.42	0.02
North America										
Canada, Alberta	326	2.0	0.11	0.23	0.02	342	1.9	0.11	0.22	0.02
Canada, British Columbia	427	1.6	0.08	0.19	0.01	454	1.6	0.08	0.19	0.01
*Canada, Manitoba	140	2.4	0.21	0.29	0.03	179	2.6	0.21	0.29	0.03
*Canada, New Brunswick	72	1.6	0.19	0.20	0.03	75	1.4	0.18	0.16	0.03
*Canada, Newfoundland and Labrador	55	1.8	0.24	0.20	0.04	54	1.6	0.23	0.21	0.04
Canada, Ontario	1680	2.5	0.06	0.28	0.01	1747	2.2	0.06	0.25	0.01
*Canada, Prince Edward Island	23	2.8	0.59	0.34	0.09	19	1.8	0.44	0.20	0.07
Canada, Quebec	822	1.9	0.07	0.20	0.01	989	1.8	0.06	0.20	0.01
Canada, Saskatchewan	135	2.5	0.23	0.29	0.03	112	1.9	0.19	0.24	0.03
*Canada, Yukon	1	0.6	0.63	0.00	0.00	2	1.2	0.85	0.15	0.11
USA	24322	1.7	0.01	0.20	0.00	28593	1.7	0.01	0.19	0.00
USA: White	19972	1.7	0.01	0.19	0.00	22615	1.6	0.01	0.18	0.00
USA: Black	2632	2.0	0.04	0.24	0.01	4003	2.2	0.04	0.27	0.01
USA, NPCR	23380	1.7	0.01	0.20	0.00	27648	1.7	0.01	0.19	0.00
USA, NPCR: White	19218	1.7	0.01	0.19	0.00	21890	1.6	0.01	0.18	0.00
USA, NPCR: Black	2601	2.0	0.04	0.24	0.01	3946	2.2	0.04	0.27	0.01
USA, NPCR: Asian and Pacific Islander	1338	2.2	0.06	0.26	0.01	1501	2.0	0.05	0.22	0.01
USA, NPCR: American Indian	137	1.2	0.10	0.14	0.02	216	1.6	0.11	0.17	0.02
*USA, SEER (18 registries)	6930	1.9	0.02	0.22	0.00	8059	1.8	0.02	0.21	0.00
*USA, SEER (18 registries): White	5338	1.8	0.03	0.21	0.00	6064	1.7	0.02	0.20	0.00
*USA, SEER (18 registries): Non-Hispanic White	4179	1.7	0.03	0.19	0.00	4396	1.4	0.02	0.16	0.00
*USA, SEER (18 registries): Hispanic White	1159	2.6	0.08	0.29	0.01	1668	3.2	0.08	0.39	0.01
*USA, SEER (18 registries): Black	680	2.0	0.08	0.26	0.01	974	2.1	0.07	0.25	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	826	2.2	0.08	0.26	0.01	897	1.9	0.07	0.21	0.01
*USA, SEER (9 registries)	2293	1.8	0.04	0.20	0.01	2595	1.6	0.03	0.19	0.01
*USA, SEER (9 registries): White	1706	1.7	0.04	0.19	0.01	1861	1.5	0.04	0.17	0.01
*USA, SEER (9 registries): Black	227	2.1	0.14	0.26	0.02	321	2.1	0.12	0.24	0.02
USA, Alabama	327	1.5	0.09	0.18	0.01	367	1.4	0.08	0.16	0.01
USA, Alabama: White	254	1.5	0.10	0.18	0.01	267	1.3	0.09	0.15	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Gallbladder etc. (C23–24) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	67	1.6	0.20	0.18	0.03	95	1.7	0.18	0.21	0.03
USA, Alaska	41	1.5	0.24	0.19	0.04	39	1.4	0.23	0.17	0.03
*USA, Alaska: Alaska Natives	8	2.4	0.86	0.31	0.13	13	3.3	0.93	0.35	0.11
USA, Arizona	508	1.6	0.07	0.19	0.01	543	1.5	0.07	0.18	0.01
USA, Arizona: White	462	1.6	0.08	0.19	0.01	467	1.4	0.07	0.17	0.01
USA, Arizona: Black	10	1.1	0.35	0.16	0.05	14	1.5	0.40	0.20	0.06
*USA, Arizona: Asian and Pacific Islander	12	1.6	0.47	0.15	0.07	17	1.8	0.44	0.27	0.08
USA, Arizona: American Indian	24	2.5	0.52	0.24	0.07	44	3.7	0.57	0.40	0.08
USA, Arkansas	204	1.5	0.11	0.19	0.02	234	1.5	0.10	0.18	0.01
USA, Arkansas: White	181	1.6	0.12	0.19	0.02	197	1.4	0.11	0.17	0.02
USA, Arkansas: Black	21	1.5	0.34	0.18	0.05	30	1.6	0.30	0.20	0.05
USA, California	3029	1.9	0.04	0.23	0.01	3641	1.9	0.03	0.22	0.01
USA, California: White	2293	1.9	0.04	0.22	0.01	2780	2.0	0.04	0.23	0.01
USA, California: Black	165	1.8	0.15	0.24	0.02	234	2.0	0.14	0.24	0.02
USA, California: Asian and Pacific Islander	554	2.3	0.10	0.27	0.02	608	1.9	0.08	0.21	0.01
*USA, California, Los Angeles County	817	2.2	0.08	0.26	0.01	1127	2.4	0.08	0.28	0.01
*USA, California, Los Angeles County: White	580	2.2	0.09	0.25	0.01	838	2.6	0.10	0.30	0.01
*USA, California, Los Angeles County: Non-Hispanic White	263	1.6	0.11	0.19	0.02	289	1.4	0.10	0.16	0.01
*USA, California, Los Angeles County: Hispanic White	317	2.8	0.16	0.31	0.02	549	3.9	0.17	0.47	0.03
*USA, California, Los Angeles County: Black	60	1.8	0.24	0.25	0.04	104	2.2	0.23	0.26	0.03
*USA, California, Los Angeles County: Chinese	35	1.5	0.26	0.20	0.04	44	1.4	0.23	0.16	0.03
*USA, California, Los Angeles County: Filipino	24	1.5	0.32	0.15	0.05	34	1.5	0.27	0.17	0.04
*USA, California, Los Angeles County: Korean	59	5.0	0.69	0.62	0.11	42	2.9	0.48	0.33	0.07
*USA, California, Los Angeles County: Asian and Pacific Islander	170	2.3	0.19	0.29	0.03	179	1.9	0.15	0.22	0.02
*USA, California, San Francisco Bay Area	335	1.7	0.09	0.20	0.01	454	1.8	0.09	0.21	0.01
*USA, California, San Francisco Bay Area: White	193	1.5	0.11	0.17	0.02	266	1.6	0.11	0.19	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	143	1.3	0.11	0.14	0.02	181	1.3	0.11	0.14	0.02
*USA, California, San Francisco Bay Area: Hispanic White	50	2.4	0.35	0.29	0.06	85	3.4	0.38	0.44	0.06
*USA, California, San Francisco Bay Area: Black	32	2.2	0.39	0.30	0.07	43	2.1	0.33	0.26	0.05
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	109	2.0	0.20	0.24	0.03	140	1.9	0.18	0.21	0.03
USA, Colorado	333	1.5	0.08	0.17	0.01	412	1.6	0.08	0.18	0.01
USA, Colorado: White	313	1.5	0.09	0.18	0.01	381	1.6	0.09	0.18	0.01
*USA, Colorado: Black	10	1.4	0.44	0.07	0.04	19	2.2	0.53	0.28	0.10
*USA, Colorado: Asian and Pacific Islander	10	1.9	0.61	0.22	0.09	12	1.5	0.45	0.13	0.06
USA, Connecticut	329	1.9	0.11	0.21	0.02	345	1.6	0.10	0.20	0.01
USA, Connecticut: White	297	1.9	0.12	0.21	0.02	283	1.4	0.10	0.17	0.01
USA, Connecticut: Black	23	1.9	0.41	0.23	0.06	45	2.8	0.43	0.32	0.06
USA, District of Columbia	45	2.1	0.31	0.25	0.05	57	1.8	0.26	0.20	0.04
USA, District of Columbia: White	15	1.6	0.41	0.16	0.05	17	1.7	0.44	0.19	0.06
USA, District of Columbia: Black	27	2.3	0.45	0.32	0.08	36	1.7	0.31	0.20	0.05
USA, Florida	1818	1.7	0.04	0.21	0.01	1923	1.5	0.04	0.18	0.01
USA, Florida: White	1551	1.6	0.05	0.20	0.01	1549	1.4	0.04	0.17	0.01
USA, Florida: Black	193	1.9	0.14	0.23	0.02	306	2.3	0.13	0.26	0.02
USA, Florida: Asian and Pacific Islander	33	1.6	0.28	0.22	0.04	36	1.3	0.23	0.18	0.03
USA, Georgia	654	1.7	0.07	0.20	0.01	766	1.6	0.06	0.18	0.01
USA, Georgia: White	442	1.5	0.07	0.18	0.01	506	1.5	0.07	0.17	0.01
USA, Georgia: Black	190	2.2	0.16	0.28	0.02	239	1.9	0.12	0.22	0.02
USA, Georgia: Asian and Pacific Islander	21	1.8	0.39	0.18	0.05	20	1.4	0.32	0.15	0.04
*USA, Georgia, Atlanta	188	1.6	0.12	0.20	0.02	268	1.8	0.11	0.20	0.02
*USA, Georgia, Atlanta: White	98	1.3	0.14	0.15	0.02	145	1.6	0.14	0.18	0.02
*USA, Georgia, Atlanta: Black	75	2.1	0.24	0.28	0.04	107	2.0	0.19	0.22	0.03
USA, Idaho	117	1.5	0.14	0.17	0.02	119	1.5	0.14	0.18	0.02
USA, Indiana	510	1.8	0.08	0.20	0.01	567	1.6	0.07	0.18	0.01
USA, Indiana: White	460	1.7	0.08	0.20	0.01	506	1.5	0.07	0.18	0.01
USA, Indiana: Black	41	2.4	0.37	0.33	0.06	52	2.1	0.30	0.23	0.04
*USA, Iowa	262	1.8	0.12	0.20	0.02	268	1.5	0.10	0.18	0.02
USA, Kentucky	343	1.8	0.10	0.21	0.01	407	1.7	0.09	0.20	0.01
USA, Louisiana	331	1.7	0.10	0.20	0.01	409	1.8	0.10	0.22	0.01
USA, Louisiana: White	225	1.6	0.11	0.18	0.02	252	1.5	0.10	0.19	0.02
USA, Louisiana: Black	100	2.2	0.22	0.29	0.03	144	2.4	0.20	0.29	0.03
*USA, Louisiana, New Orleans	53	1.5	0.21	0.19	0.03	92	2.2	0.24	0.27	0.04
*USA, Louisiana, New Orleans: White	29	1.3	0.24	0.16	0.04	52	2.0	0.30	0.27	0.05
*USA, Louisiana, New Orleans: Black	21	1.7	0.38	0.23	0.06	32	2.0	0.36	0.24	0.05
USA, Maine	104	1.4	0.15	0.16	0.02	135	1.6	0.15	0.20	0.02
USA, Maryland	402	1.6	0.08	0.17	0.01	498	1.5	0.07	0.18	0.01
USA, Maryland: White	285	1.6	0.10	0.18	0.01	304	1.3	0.08	0.15	0.01
USA, Maryland: Black	102	1.7	0.17	0.19	0.02	163	2.0	0.16	0.23	0.02
USA, Maryland: Asian and Pacific Islander	14	1.0	0.27	0.11	0.04	28	1.6	0.31	0.18	0.04
USA, Massachusetts	586	1.9	0.08	0.23	0.01	724	1.8	0.07	0.20	0.01
USA, Massachusetts: White	514	1.8	0.09	0.22	0.01	613	1.6	0.07	0.18	0.01
USA, Massachusetts: Black	30	1.8	0.33	0.21	0.05	74	3.4	0.41	0.40	0.06
USA, Massachusetts: Asian and Pacific Islander	35	2.8	0.49	0.39	0.09	27	1.7	0.35	0.17	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Gallbladder etc. (C23–24) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	771	1.6	0.06	0.19	0.01	877	1.5	0.06	0.18	0.01
USA, Michigan: White	655	1.6	0.07	0.19	0.01	724	1.4	0.06	0.16	0.01
USA, Michigan: Black	94	2.0	0.21	0.24	0.03	127	2.1	0.19	0.26	0.03
USA, Michigan: Asian and Pacific Islander	19	2.3	0.54	0.27	0.07	19	1.9	0.44	0.29	0.07
*USA, Michigan, Detroit	321	1.9	0.11	0.22	0.02	378	1.7	0.09	0.19	0.01
*USA, Michigan, Detroit: White	234	1.8	0.12	0.21	0.02	270	1.5	0.10	0.16	0.01
*USA, Michigan, Detroit: Black	71	2.1	0.26	0.25	0.04	93	2.0	0.22	0.25	0.03
USA, Minnesota	386	1.5	0.08	0.17	0.01	467	1.6	0.08	0.19	0.01
USA, Minnesota: White	359	1.5	0.08	0.17	0.01	404	1.4	0.08	0.17	0.01
USA, Minnesota: Black	15	2.3	0.63	0.31	0.10	21	2.8	0.63	0.36	0.10
*USA, Minnesota: Asian and Pacific Islander	6	1.2	0.51	0.17	0.09	33	5.2	0.93	0.66	0.14
USA, Mississippi	186	1.5	0.11	0.19	0.02	233	1.5	0.11	0.18	0.02
USA, Missouri	442	1.6	0.08	0.19	0.01	495	1.4	0.07	0.17	0.01
USA, Missouri: White	394	1.6	0.08	0.19	0.01	406	1.3	0.07	0.15	0.01
USA, Missouri: Black	41	2.0	0.31	0.27	0.05	81	2.8	0.32	0.35	0.05
USA, Montana	72	1.3	0.17	0.14	0.02	96	1.6	0.18	0.19	0.03
*USA, Montana: American Indian	1	0.7	0.67	0.06	0.06	5	2.1	0.96	0.16	0.09
USA, Nebraska	135	1.5	0.14	0.17	0.02	160	1.5	0.13	0.19	0.02
USA, Nebraska: White	125	1.5	0.14	0.15	0.02	146	1.4	0.13	0.17	0.02
*USA, Nebraska: Black	5	2.2	1.01	0.35	0.18	10	3.8	1.24	0.53	0.20
USA, Nevada	175	1.4	0.11	0.16	0.02	184	1.4	0.11	0.15	0.01
USA, Nevada: White	137	1.3	0.11	0.15	0.02	144	1.3	0.12	0.15	0.02
USA, Nevada: Black	13	1.5	0.41	0.15	0.06	14	1.3	0.35	0.16	0.05
*USA, Nevada: Asian and Pacific Islander	23	2.3	0.49	0.28	0.07	21	1.5	0.34	0.14	0.04
USA, New Jersey	796	2.0	0.07	0.23	0.01	950	1.9	0.07	0.22	0.01
USA, New Jersey: White	658	2.0	0.08	0.23	0.01	731	1.8	0.07	0.20	0.01
USA, New Jersey: Black	83	2.0	0.22	0.23	0.03	155	2.6	0.22	0.29	0.03
USA, New Mexico	198	2.0	0.15	0.25	0.02	205	1.9	0.15	0.23	0.02
USA, New Mexico: White	168	1.9	0.16	0.23	0.02	166	1.8	0.15	0.22	0.02
USA, New Mexico: Non-Hispanic White	82	1.6	0.20	0.20	0.03	68	1.2	0.17	0.14	0.02
USA, New Mexico: Hispanic White	86	2.6	0.29	0.29	0.04	98	2.7	0.29	0.33	0.04
*USA, New Mexico: American Indian	23	3.7	0.78	0.41	0.12	34	3.9	0.70	0.34	0.08
USA, New York State	1754	2.0	0.05	0.23	0.01	2195	2.0	0.05	0.24	0.01
USA, New York State: White	1290	1.8	0.05	0.21	0.01	1531	1.8	0.05	0.21	0.01
USA, New York State: Black	280	2.5	0.15	0.28	0.02	473	2.9	0.14	0.35	0.02
USA, New York State: Asian and Pacific Islander	177	2.8	0.22	0.32	0.03	180	2.5	0.19	0.30	0.03
USA, North Carolina	657	1.5	0.06	0.17	0.01	753	1.4	0.05	0.16	0.01
USA, North Carolina: White	485	1.4	0.06	0.16	0.01	521	1.2	0.06	0.13	0.01
USA, North Carolina: Black	150	2.1	0.17	0.24	0.03	203	2.0	0.14	0.24	0.02
USA, North Carolina: Asian and Pacific Islander	13	1.8	0.50	0.20	0.08	17	2.0	0.49	0.24	0.08
*USA, North Carolina: American Indian	8	1.6	0.58	0.13	0.06	10	1.7	0.55	0.21	0.08
USA, North Dakota	42	1.2	0.19	0.14	0.03	61	1.6	0.23	0.19	0.04
USA, Ohio	846	1.6	0.06	0.19	0.01	1080	1.6	0.05	0.18	0.01
USA, Ohio: White	741	1.5	0.06	0.18	0.01	912	1.5	0.06	0.17	0.01
USA, Ohio: Black	95	2.0	0.21	0.25	0.03	147	2.3	0.20	0.27	0.03
*USA, Ohio: Asian and Pacific Islander	9	1.3	0.45	0.15	0.06	19	2.1	0.50	0.22	0.07
USA, Oklahoma	269	1.7	0.10	0.21	0.02	275	1.4	0.09	0.17	0.01
USA, Oklahoma: White	220	1.5	0.11	0.20	0.02	213	1.3	0.10	0.16	0.01
USA, Oklahoma: Black	17	1.9	0.47	0.22	0.07	21	1.9	0.43	0.25	0.07
USA, Oklahoma: American Indian	25	2.3	0.47	0.28	0.07	31	2.2	0.41	0.23	0.06
USA, Oregon	298	1.5	0.09	0.16	0.01	352	1.6	0.10	0.18	0.01
USA, Oregon: White	277	1.4	0.09	0.16	0.01	308	1.5	0.10	0.17	0.01
*USA, Oregon: Black	2	0.7	0.52	0.04	0.04	6	2.2	0.91	0.21	0.11
*USA, Oregon: Asian and Pacific Islander	14	2.4	0.65	0.31	0.11	23	2.9	0.62	0.35	0.09
USA, Rhode Island	105	2.1	0.21	0.25	0.03	123	2.1	0.21	0.23	0.03
USA, Rhode Island: White	98	2.1	0.22	0.25	0.03	107	1.9	0.21	0.21	0.03
*USA, Rhode Island: Black	4	1.6	0.80	0.20	0.10	12	4.7	1.38	0.53	0.20
USA, South Carolina	350	1.5	0.09	0.17	0.01	364	1.4	0.08	0.17	0.01
USA, South Carolina: White	250	1.4	0.10	0.16	0.01	234	1.2	0.08	0.13	0.01
USA, South Carolina: Black	94	2.0	0.21	0.23	0.03	123	2.0	0.19	0.26	0.03
USA, South Dakota	62	1.5	0.21	0.16	0.03	68	1.3	0.19	0.14	0.03
USA, Tennessee	448	1.5	0.07	0.17	0.01	483	1.4	0.07	0.17	0.01
USA, Tennessee: White	390	1.5	0.08	0.17	0.01	391	1.3	0.07	0.16	0.01
USA, Tennessee: Black	48	1.5	0.22	0.16	0.03	84	1.8	0.21	0.22	0.03
USA, Texas	1711	1.7	0.04	0.20	0.01	2113	1.8	0.04	0.22	0.01
USA, Texas: White	1424	1.7	0.05	0.20	0.01	1740	1.8	0.05	0.21	0.01
USA, Texas: Black	206	2.2	0.16	0.26	0.02	283	2.2	0.14	0.26	0.02
USA, Texas: Asian and Pacific Islander	76	2.0	0.23	0.20	0.03	78	1.7	0.19	0.20	0.03
USA, Utah	109	1.1	0.11	0.12	0.02	143	1.3	0.11	0.14	0.02
USA, Vermont	43	1.3	0.21	0.19	0.03	67	1.7	0.23	0.19	0.03
USA, Washington State	589	1.9	0.08	0.20	0.01	597	1.6	0.07	0.18	0.01
*USA, Washington, Seattle	398	1.9	0.10	0.20	0.01	407	1.6	0.08	0.17	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Gallbladder etc. (C23–24) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	141	1.4	0.13	0.15	0.02	171	1.5	0.13	0.17	0.02
USA, Wyoming	44	1.6	0.26	0.21	0.04	51	1.8	0.28	0.24	0.04
Asia										
Bahrain: Bahrainis	22	1.7	0.38	0.19	0.05	19	1.6	0.37	0.19	0.06
Brunei Darussalam	15	1.7	0.46	0.21	0.07	18	2.1	0.51	0.25	0.08
*China, Anfu County	26	2.7	0.53	0.31	0.07	28	2.7	0.53	0.33	0.08
*China, Anguo City	22	1.8	0.40	0.23	0.06	16	1.1	0.27	0.08	0.03
*China, Anshan City	304	3.7	0.23	0.42	0.03	262	2.7	0.18	0.29	0.03
*China, Aohan Banner, Chifeng City	35	2.0	0.35	0.20	0.05	14	0.7	0.21	0.11	0.03
*China, Arongqi	9	1.1	0.37	0.18	0.07	9	1.1	0.36	0.13	0.05
*China, Baoding City	80	2.4	0.27	0.30	0.04	54	1.3	0.18	0.15	0.03
*China, Beijing City	1559	3.2	0.09	0.38	0.01	1540	2.8	0.08	0.31	0.01
*China, Binhai County	80	1.7	0.20	0.22	0.03	99	2.0	0.21	0.22	0.03
*China, Cangzhou City	27	1.7	0.33	0.18	0.05	28	1.6	0.31	0.18	0.05
China, Changfeng County	32	1.8	0.33	0.19	0.04	51	2.7	0.40	0.34	0.06
China, Changzhou City	212	2.1	0.14	0.25	0.02	360	3.0	0.17	0.35	0.03
China, Chengdu City	131	3.3	0.29	0.39	0.04	143	3.6	0.32	0.43	0.05
China, Cixian County	39	2.4	0.41	0.28	0.06	41	2.3	0.37	0.31	0.06
China, Cixi City	123	2.2	0.21	0.26	0.03	205	3.3	0.24	0.37	0.04
*China, Dafeng District, Yancheng City	80	2.2	0.26	0.25	0.03	102	2.3	0.24	0.24	0.03
China, Dalian City	437	3.6	0.18	0.42	0.03	325	2.3	0.14	0.25	0.02
*China, Dancheng County	55	1.8	0.25	0.25	0.04	72	2.2	0.26	0.26	0.04
China, Dangtu County	43	3.1	0.49	0.44	0.08	32	2.6	0.49	0.32	0.07
*China, Danyang City	80	2.1	0.25	0.21	0.03	141	3.3	0.29	0.36	0.04
*China, Dawukou District, Shizuishan City	22	1.6	0.35	0.16	0.06	24	2.2	0.48	0.24	0.06
*China, Dehui City	8	0.3	0.10	0.03	0.02	8	0.3	0.11	0.04	0.01
*China, Donggang County	37	1.2	0.20	0.13	0.03	32	1.1	0.19	0.14	0.03
*China, Dongguan City	78	1.9	0.22	0.21	0.03	98	1.8	0.20	0.20	0.03
China, Donghai County	129	2.9	0.26	0.36	0.04	93	2.1	0.23	0.23	0.04
*China, Dongtai City	133	2.5	0.22	0.31	0.03	112	1.8	0.19	0.18	0.03
China, Duanzhou District, Zhaoqing City	29	2.0	0.38	0.20	0.06	23	1.9	0.40	0.25	0.06
*China, Evenki Autonomous Banner	4	1.1	0.55	0.11	0.06	3	1.0	0.58	0.13	0.10
*China, Faku County	54	2.6	0.36	0.35	0.06	28	1.4	0.27	0.23	0.05
*China, Fangcheng County	33	1.3	0.24	0.14	0.03	44	2.0	0.31	0.24	0.05
*China, Feicheng City	88	2.2	0.24	0.26	0.04	58	1.2	0.17	0.17	0.03
China, Feixi County	111	2.5	0.25	0.30	0.04	147	2.9	0.26	0.32	0.04
China, Fuqing City	39	1.4	0.22	0.18	0.04	30	1.0	0.19	0.11	0.03
*China, Ganyu District, Lianyungang City	93	2.2	0.23	0.28	0.03	56	1.1	0.16	0.14	0.02
*China, Ganzhou District, Zhangye City	25	2.5	0.51	0.34	0.07	28	3.1	0.67	0.37	0.08
*China, Gaocheng City	34	1.5	0.25	0.20	0.04	28	1.0	0.19	0.11	0.03
China, Gaomi City	175	5.4	0.42	0.66	0.06	103	2.8	0.29	0.34	0.05
China, Gong'an County	43	1.3	0.20	0.17	0.03	68	1.9	0.24	0.25	0.04
*China, Guang'an District, Guang'an City	21	1.0	0.23	0.09	0.03	18	0.9	0.22	0.11	0.03
China, Guanghan City	38	2.1	0.34	0.29	0.06	37	1.8	0.31	0.24	0.05
China, Guangzhou City	717	2.1	0.08	0.24	0.01	710	1.8	0.07	0.20	0.01
*China, Guanyun County	85	2.3	0.25	0.29	0.04	82	2.2	0.25	0.23	0.03
China, Guilin City	56	2.7	0.37	0.29	0.05	55	2.3	0.32	0.27	0.05
*China, Hai'an City	165	2.7	0.22	0.29	0.03	173	2.7	0.22	0.31	0.03
China, Hailar District, Hulun Buir City	37	3.7	0.65	0.50	0.11	30	2.2	0.42	0.23	0.06
China, Haimen District, Nantong City	167	3.0	0.24	0.38	0.04	213	3.6	0.27	0.42	0.04
China, Haining City	101	2.7	0.28	0.27	0.04	140	3.5	0.31	0.37	0.04
China, Hangzhou City	846	2.4	0.09	0.27	0.01	1180	3.1	0.10	0.35	0.01
China, Hebi City	45	3.5	0.53	0.37	0.08	56	4.1	0.56	0.55	0.09
China, Hefei City	240	2.7	0.18	0.32	0.03	286	3.1	0.19	0.37	0.03
China, Hengdong County	24	1.4	0.30	0.15	0.04	32	1.9	0.35	0.25	0.06
*China, Hengfeng County	2	0.4	0.27	0.03	0.02	4	0.6	0.31	0.05	0.03
*China, Hepu County	39	1.2	0.20	0.16	0.03	38	1.2	0.22	0.14	0.03
China, Honghu City	42	1.3	0.21	0.18	0.04	66	2.1	0.26	0.29	0.04
China, Hongshan District, Chifeng City	42	3.3	0.54	0.28	0.07	29	2.1	0.40	0.27	0.06
*China, Hongta District, Yuxi City	46	2.6	0.39	0.30	0.06	85	4.6	0.51	0.59	0.08
*China, Huaiyin District, Huai'an City	90	2.3	0.25	0.30	0.04	73	1.7	0.22	0.23	0.04
*China, Jiange County	16	1.0	0.25	0.13	0.04	20	1.1	0.25	0.11	0.03
China, Jiangmen City	108	4.2	0.42	0.43	0.06	73	2.5	0.30	0.25	0.04
*China, Jiangyin City	170	2.7	0.21	0.31	0.03	256	3.7	0.24	0.41	0.04
*China, Jiashan County	80	3.6	0.41	0.43	0.06	149	6.1	0.54	0.68	0.08
China, Jiayu County	5	0.6	0.28	0.06	0.03	5	0.6	0.29	0.07	0.04
*China, Jinan City	224	2.3	0.16	0.25	0.02	158	1.4	0.11	0.17	0.02
*China, Jingtai County	22	3.1	0.67	0.33	0.09	19	2.8	0.66	0.27	0.07
*China, Jingxian County	22	1.5	0.33	0.14	0.04	44	3.2	0.52	0.39	0.08
*China, Jintan District, Changzhou City	65	2.6	0.34	0.34	0.06	103	3.9	0.40	0.44	0.06
*China, Jiulongpo District, Chongqing City	83	2.4	0.27	0.29	0.04	104	2.7	0.28	0.33	0.04
*China, Jiyuan City	56	3.7	0.53	0.40	0.06	76	4.1	0.48	0.41	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Gallbladder etc. (C23–24) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	50	4.1	0.61	0.45	0.09	59	4.9	0.68	0.55	0.10
China, Kunshan City	159	4.3	0.35	0.48	0.05	215	5.2	0.38	0.65	0.06
China, Langzhong City	45	2.2	0.33	0.25	0.05	36	2.0	0.33	0.19	0.04
*China, Liangshan County	56	1.8	0.25	0.25	0.04	43	1.2	0.20	0.13	0.03
*China, Lianshui County	82	1.8	0.21	0.21	0.03	79	1.6	0.20	0.18	0.03
China, Lianyungang City	88	2.1	0.23	0.22	0.03	78	1.7	0.20	0.19	0.03
China, Linhe District, Bayannur City	10	0.8	0.26	0.08	0.03	17	1.3	0.33	0.16	0.05
China, Linqu County	119	3.3	0.31	0.42	0.05	85	2.1	0.24	0.21	0.03
*China, Linzhou City	83	2.4	0.27	0.29	0.04	119	3.0	0.28	0.37	0.04
China, Liuzhou City	69	1.9	0.23	0.20	0.03	74	1.8	0.22	0.20	0.03
China, Liyang City	77	1.8	0.22	0.24	0.03	130	2.8	0.26	0.30	0.04
*China, Longquan City	17	1.4	0.38	0.18	0.07	20	1.8	0.43	0.17	0.06
China, Lucheng District, Wenzhou City	46	2.4	0.36	0.34	0.06	58	2.5	0.34	0.29	0.05
China, Luoding City	28	1.1	0.22	0.13	0.03	27	1.1	0.22	0.16	0.04
*China, Luohe City	122	3.1	0.29	0.36	0.04	138	3.0	0.27	0.37	0.04
*China, Luoyang City	122	2.9	0.27	0.29	0.04	179	3.7	0.29	0.37	0.04
*China, Luquan City	21	1.8	0.40	0.25	0.06	21	1.6	0.37	0.19	0.05
China, Ma'anshan City	60	2.8	0.38	0.34	0.05	88	3.4	0.37	0.36	0.06
*China, Macheng City	20	0.8	0.19	0.13	0.03	37	1.6	0.27	0.21	0.04
China, Meihekou City	54	2.4	0.34	0.29	0.05	50	2.3	0.33	0.33	0.06
*China, Mengjin County	46	3.9	0.59	0.43	0.09	86	6.3	0.71	0.71	0.11
China, Nangang District, Harbin City	77	1.8	0.21	0.18	0.03	60	1.3	0.17	0.18	0.03
*China, Nanhai District, Foshan City	108	3.6	0.35	0.42	0.05	72	2.0	0.24	0.22	0.04
China, Nanhu District, Jiaying City	103	3.6	0.37	0.39	0.05	140	4.6	0.42	0.51	0.06
*China, Nantong City	142	2.3	0.20	0.25	0.03	159	2.2	0.19	0.26	0.03
*China, Nanxiong City	41	2.9	0.46	0.33	0.06	19	1.0	0.24	0.11	0.03
China, Neixiang County	31	1.3	0.25	0.14	0.03	27	1.1	0.21	0.15	0.03
*China, Qianxi County	23	1.6	0.35	0.13	0.04	14	1.1	0.32	0.15	0.05
China, Qidong City	170	2.5	0.20	0.26	0.03	224	2.7	0.20	0.29	0.03
China, Qingzhou City	144	4.2	0.35	0.55	0.06	116	3.0	0.28	0.38	0.05
*China, Rudong County	140	2.1	0.19	0.24	0.03	155	2.1	0.18	0.23	0.03
*China, Rugao City	210	2.6	0.19	0.29	0.03	217	2.3	0.17	0.27	0.03
*China, Rural areas of Shanghai City	1658	3.2	0.08	0.36	0.01	2519	4.2	0.09	0.46	0.01
China, Ruyang County	28	2.3	0.44	0.27	0.07	49	3.8	0.58	0.49	0.10
*China, Shan County	41	1.7	0.27	0.22	0.04	41	1.3	0.22	0.15	0.03
China, Shanghai City	1267	3.0	0.09	0.33	0.01	1697	3.4	0.10	0.36	0.01
China, Shangyu District, Shaoxing City	143	3.9	0.33	0.49	0.05	178	4.4	0.34	0.48	0.05
*China, Shapingba District, Chongqing City	76	2.3	0.27	0.27	0.04	96	2.6	0.28	0.30	0.04
China, Shexian County	21	1.5	0.33	0.20	0.05	16	1.1	0.29	0.13	0.04
China, Sheyang County	26	0.6	0.12	0.08	0.02	43	0.9	0.15	0.11	0.02
*China, Shijiazhuang City	133	2.4	0.21	0.29	0.03	110	1.8	0.18	0.22	0.03
China, Shunde District, Foshan City	199	5.7	0.41	0.69	0.07	108	2.3	0.23	0.27	0.03
*China, Song County	22	1.4	0.31	0.22	0.06	35	2.3	0.39	0.30	0.06
China, Suzhou City	518	3.0	0.14	0.34	0.02	794	4.0	0.15	0.45	0.02
*China, Tengzhou City	175	3.1	0.24	0.40	0.04	129	2.0	0.19	0.23	0.03
*China, Wangdu County	15	2.2	0.57	0.34	0.10	9	1.2	0.42	0.14	0.06
*China, Wanxian County	10	0.8	0.27	0.12	0.04	25	1.9	0.39	0.25	0.07
*China, Wu'an City	29	1.3	0.24	0.18	0.04	23	1.0	0.22	0.16	0.04
China, Wuhan City	573	2.5	0.11	0.26	0.02	753	2.9	0.11	0.35	0.02
*China, Wuhu City	133	2.3	0.21	0.28	0.03	192	3.3	0.25	0.41	0.04
China, Wuxi City	296	2.2	0.13	0.25	0.02	432	2.8	0.14	0.29	0.02
China, Wuzhou City	42	1.9	0.31	0.20	0.04	43	2.3	0.37	0.31	0.05
China, Xiangfu District, Kaifeng City	91	4.7	0.50	0.62	0.08	84	3.7	0.42	0.43	0.06
China, Xianju County	34	1.7	0.29	0.22	0.05	53	2.4	0.34	0.21	0.04
*China, Xin'an County	36	3.1	0.53	0.49	0.10	66	5.0	0.65	0.58	0.10
*China, Xining City	115	5.7	0.57	0.57	0.07	149	6.1	0.54	0.56	0.06
*China, Xinji City	30	1.0	0.19	0.15	0.03	21	0.7	0.16	0.10	0.02
*China, Xinluo District, Longyan City	20	1.6	0.36	0.24	0.07	15	1.0	0.27	0.08	0.04
*China, Xinzhou District, Shangrao City	35	2.8	0.48	0.33	0.07	58	3.9	0.53	0.41	0.08
China, Xiping County	82	3.0	0.35	0.38	0.05	137	4.4	0.39	0.48	0.06
*China, Xishan District, Kunming City	28	1.4	0.28	0.16	0.04	47	2.5	0.39	0.26	0.05
*China, Xuyi County	39	1.4	0.23	0.20	0.04	62	2.1	0.28	0.21	0.04
*China, Ya'an City	79	1.5	0.17	0.17	0.02	107	2.0	0.20	0.24	0.03
*China, Yakeshi City	61	3.9	0.54	0.46	0.08	33	1.5	0.28	0.15	0.04
China, Yancheng City	121	2.1	0.19	0.23	0.03	159	2.5	0.20	0.29	0.03
*China, Yangquan City	76	3.5	0.42	0.44	0.06	93	4.5	0.48	0.48	0.06
*China, Yangzhong City	21	1.5	0.35	0.13	0.04	37	2.2	0.38	0.24	0.05
*China, Yanji City	71	3.5	0.42	0.46	0.07	50	1.9	0.28	0.23	0.05
*China, Yanshi City	84	3.4	0.38	0.36	0.05	112	3.8	0.38	0.41	0.05
China, Yanting County	7	0.4	0.14	0.04	0.02	1	0.0	0.04	0.00	0.00
*China, Yi'an District, Tongling City	28	2.6	0.50	0.28	0.07	61	5.8	0.75	0.73	0.12
*China, Yingdong District, Fuyang City	75	3.2	0.38	0.42	0.06	76	3.3	0.40	0.41	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Gallbladder etc. (C23–24) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	24	2.4	0.50	0.29	0.07	32	2.9	0.52	0.32	0.08
*China, Yiyuan County	32	1.4	0.26	0.14	0.04	21	1.0	0.22	0.12	0.04
China, Yong'an City	35	2.3	0.42	0.24	0.06	32	2.4	0.44	0.30	0.07
*China, Yongding District, Longyan City	43	2.5	0.39	0.24	0.05	40	2.1	0.35	0.23	0.05
China, Yongkang City	70	2.8	0.34	0.35	0.05	68	2.5	0.32	0.25	0.04
*China, Yucheng County	69	3.4	0.42	0.42	0.06	64	2.9	0.37	0.31	0.05
China, Yueyanglou District, Yueyang City	40	3.7	0.59	0.42	0.09	36	3.1	0.52	0.31	0.07
China, Yunmeng County	19	1.1	0.27	0.16	0.04	24	1.5	0.31	0.15	0.04
*China, Yunyang District, Shiyao City	24	2.2	0.46	0.33	0.08	12	1.2	0.35	0.18	0.06
China, Yuzhong District, Chongqing City	69	3.3	0.42	0.47	0.07	76	2.5	0.33	0.28	0.05
*China, Zhanjiang County	21	2.4	0.52	0.26	0.08	16	1.6	0.42	0.19	0.07
*China, Zhangjiagang City	173	3.6	0.28	0.43	0.04	293	5.3	0.32	0.66	0.05
*China, Zhaoyuan City	100	3.4	0.35	0.43	0.05	72	2.2	0.28	0.26	0.04
*China, Zhengding County	29	2.1	0.39	0.24	0.05	24	1.5	0.31	0.22	0.06
*China, Zhongshan City	214	3.9	0.27	0.42	0.04	148	2.3	0.20	0.24	0.03
China, Zhongxiang City	26	0.8	0.16	0.10	0.03	27	0.7	0.14	0.08	0.02
*China, Zhuanghe City	109	2.2	0.22	0.27	0.03	91	1.8	0.20	0.22	0.03
*China, Zhuhai City	64	1.8	0.24	0.22	0.04	59	1.5	0.21	0.17	0.03
India, Ahmedabad, Urban	178	1.5	0.12	0.18	0.02	247	2.1	0.14	0.23	0.02
India, Aurangabad	2	0.1	0.05	0.01	0.01	7	0.2	0.09	0.03	0.01
India, Bangalore	223	2.0	0.14	0.26	0.02	251	2.3	0.15	0.28	0.02
India, Barshi, Paranda, and Bhum	11	0.8	0.25	0.11	0.03	9	0.6	0.19	0.07	0.03
*India, Bhopal	66	2.6	0.33	0.31	0.05	151	6.2	0.51	0.78	0.07
India, Chandigarh	59	2.6	0.35	0.33	0.05	126	5.6	0.52	0.62	0.07
*India, Chennai	222	1.8	0.12	0.22	0.02	212	1.7	0.12	0.21	0.02
India, Dibrugarh	123	4.5	0.42	0.57	0.06	229	7.8	0.53	0.94	0.07
*India, Dindigul, Ambilikkai	54	0.9	0.12	0.10	0.02	31	0.5	0.09	0.05	0.01
India, Kamrup Urban District	203	8.4	0.61	1.04	0.09	374	16.9	0.91	2.04	0.13
India, Kollam	93	1.4	0.15	0.18	0.02	76	1.0	0.12	0.12	0.02
*India, Manipur	86	1.8	0.20	0.20	0.03	192	4.0	0.30	0.51	0.04
India, Meghalaya	55	2.0	0.29	0.23	0.04	132	4.6	0.41	0.56	0.06
India, Mizoram	47	2.9	0.43	0.36	0.06	76	4.6	0.55	0.58	0.08
India, Mumbai	691	2.2	0.08	0.25	0.01	1078	3.5	0.11	0.41	0.02
*India, New Delhi	1228	5.8	0.17	0.72	0.03	2394	11.5	0.24	1.36	0.03
India, Poona	134	1.1	0.10	0.13	0.01	186	1.6	0.12	0.21	0.02
*India, Sangrur District	44	1.7	0.25	0.19	0.03	108	4.3	0.42	0.50	0.06
India, SAS Nagar	44	1.8	0.28	0.23	0.04	104	4.6	0.46	0.53	0.06
*India, Tamil Nadu	1761	0.9	0.02	0.11	0.00	1543	0.7	0.02	0.09	0.00
*India, Tripura	204	3.2	0.23	0.40	0.03	395	5.9	0.31	0.72	0.04
India, Trivandrum	120	1.5	0.14	0.19	0.02	112	1.2	0.12	0.15	0.02
India, Wardha	41	1.1	0.17	0.14	0.02	34	0.9	0.15	0.11	0.02
India, West Arunachal	22	2.0	0.45	0.24	0.07	38	3.7	0.67	0.41	0.09
*Iran (Islamic Republic of), Ardabil Province	27	1.3	0.26	0.11	0.03	37	2.0	0.33	0.26	0.05
*Iran (Islamic Republic of), Golestan Province	51	2.4	0.35	0.36	0.06	33	1.4	0.24	0.10	0.03
Israel	524	1.9	0.09	0.21	0.01	524	1.6	0.07	0.19	0.01
*Israel: Jews	414	1.7	0.09	0.19	0.01	425	1.5	0.08	0.18	0.01
*Israel: Arabs	90	3.1	0.34	0.35	0.05	70	2.2	0.27	0.25	0.04
Japan	35944	6.1	0.04	0.64	0.01	33940	3.8	0.03	0.38	0.00
Japan, Aichi Prefecture	1522	5.0	0.14	0.55	0.02	1480	3.4	0.11	0.33	0.02
*Japan, Akita Prefecture	520	8.8	0.47	0.93	0.07	514	5.0	0.32	0.51	0.05
Japan, Aomori Prefecture	981	9.0	0.33	0.98	0.05	944	5.1	0.22	0.52	0.03
Japan, Gunma Prefecture	644	6.7	0.30	0.70	0.04	606	4.0	0.22	0.36	0.03
Japan, Hiroshima Prefecture	950	5.0	0.19	0.51	0.03	923	3.4	0.16	0.34	0.02
Japan, Miyagi Prefecture	1167	6.4	0.21	0.67	0.03	1007	3.6	0.15	0.36	0.02
Japan, Osaka Prefecture	2142	5.7	0.14	0.63	0.02	1984	3.6	0.10	0.37	0.01
Kuwait	79	1.1	0.16	0.10	0.02	51	1.4	0.21	0.16	0.03
*Kuwait: Kuwaitis	30	1.5	0.29	0.13	0.04	30	1.4	0.26	0.15	0.04
*Kuwait: Non-Kuwaitis	49	0.8	0.17	0.09	0.02	21	1.5	0.38	0.18	0.06
*Philippines, Manila	149	1.6	0.14	0.18	0.02	185	1.4	0.10	0.15	0.02
*Qatar: Qatari	5	1.4	0.63	0.21	0.12	8	2.3	0.84	0.34	0.14
Republic of Korea	16557	8.2	0.07	0.94	0.01	15342	5.6	0.05	0.63	0.01
*Republic of Korea, Busan	1364	8.9	0.25	1.05	0.04	1391	6.8	0.19	0.78	0.03
*Republic of Korea, Daegu	884	9.4	0.33	1.07	0.05	791	5.9	0.22	0.67	0.03
*Republic of Korea, Daejeon	438	8.5	0.42	0.99	0.06	376	5.5	0.30	0.64	0.05
*Republic of Korea, Gwangju	377	7.7	0.41	0.88	0.06	360	5.2	0.29	0.59	0.04
Republic of Korea, Incheon	751	7.2	0.27	0.80	0.04	635	4.7	0.20	0.54	0.03
Republic of Korea, Jeju	178	7.7	0.60	0.94	0.09	270	7.4	0.51	0.80	0.08
Republic of Korea, Seoul	2823	7.5	0.14	0.89	0.02	2332	4.8	0.10	0.54	0.02
Republic of Korea, Ulsan	325	9.3	0.55	1.13	0.08	311	7.2	0.42	0.87	0.07
Singapore	362	2.4	0.13	0.29	0.02	378	2.1	0.11	0.24	0.02
Singapore: Chinese	298	2.4	0.14	0.29	0.02	312	2.0	0.12	0.23	0.02
Singapore: Indian	21	2.1	0.47	0.24	0.08	31	3.0	0.54	0.38	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Gallbladder etc. (C23–24) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	35	2.3	0.40	0.27	0.06	31	1.8	0.33	0.22	0.06
Thailand, Bangkok	228	1.3	0.09	0.15	0.01	288	1.3	0.08	0.15	0.01
*Thailand, Chiang Mai	116	1.9	0.18	0.22	0.03	146	2.0	0.17	0.22	0.03
*Thailand, Khon Kaen	522	8.2	0.36	1.02	0.05	307	4.1	0.24	0.49	0.03
Thailand, Lampang	134	4.3	0.38	0.54	0.06	120	3.1	0.30	0.33	0.04
Thailand, Lopburi Province	59	2.5	0.33	0.28	0.05	71	2.5	0.31	0.27	0.04
*Thailand, Songkhla	55	1.3	0.18	0.14	0.02	68	1.2	0.16	0.13	0.02
Turkey, Antalya	136	2.2	0.19	0.30	0.03	132	1.9	0.17	0.20	0.02
Turkey, Bursa	164	2.0	0.16	0.24	0.02	174	1.8	0.14	0.21	0.02
*Turkey, Edirne	20	1.3	0.29	0.18	0.05	31	1.7	0.31	0.18	0.04
*Turkey, Erzurum	29	1.5	0.29	0.15	0.04	25	1.1	0.23	0.14	0.04
Turkey, Eskişehir	35	1.3	0.22	0.16	0.03	43	1.3	0.20	0.17	0.03
Turkey, Gaziantep	114	3.4	0.32	0.40	0.05	127	3.3	0.30	0.42	0.05
*Turkey, Izmir	315	2.4	0.13	0.30	0.02	319	2.0	0.11	0.24	0.02
Turkey, Malatya	57	2.5	0.33	0.26	0.05	51	1.9	0.28	0.22	0.04
Turkey, Samsun	61	1.5	0.19	0.18	0.03	69	1.4	0.18	0.17	0.02
Turkey, Trabzon	25	1.0	0.20	0.12	0.03	30	0.9	0.18	0.10	0.03
Europe										
Austria	1007	2.2	0.08	0.28	0.01	1180	2.0	0.07	0.23	0.01
Austria, Carinthia	62	1.9	0.26	0.22	0.04	75	1.6	0.23	0.16	0.03
Austria, Tyrol	56	1.5	0.22	0.21	0.03	74	1.5	0.21	0.16	0.03
Austria, Vorarlberg	36	1.9	0.34	0.24	0.05	35	1.5	0.28	0.20	0.05
Belarus	484	1.5	0.07	0.18	0.01	867	1.5	0.06	0.18	0.01
*Belgium	1061	1.9	0.06	0.22	0.01	1031	1.3	0.05	0.16	0.01
Croatia	653	3.0	0.12	0.36	0.02	945	2.8	0.11	0.31	0.02
Cyprus	74	2.0	0.24	0.24	0.04	71	1.6	0.20	0.18	0.03
*Czech Republic	1693	3.2	0.08	0.37	0.01	2513	3.5	0.08	0.41	0.01
Denmark	474	1.6	0.08	0.20	0.01	563	1.6	0.08	0.20	0.01
Estonia	123	2.1	0.20	0.26	0.03	222	2.0	0.16	0.23	0.02
Finland	628	2.0	0.09	0.24	0.01	878	2.0	0.08	0.23	0.01
*France, Bas-Rhin	65	1.5	0.20	0.20	0.03	90	1.6	0.20	0.18	0.03
*France, Calvados	113	2.8	0.28	0.30	0.04	78	1.2	0.17	0.14	0.03
*France, Doubs	59	1.9	0.27	0.23	0.04	53	1.3	0.22	0.14	0.03
*France, Gironde	165	2.1	0.18	0.25	0.03	174	1.5	0.14	0.17	0.02
*France, Haut-Rhin	88	1.9	0.22	0.18	0.03	96	1.6	0.20	0.19	0.03
*France, Hérault	96	1.5	0.17	0.17	0.02	119	1.4	0.15	0.16	0.02
*France, Isère	149	2.2	0.19	0.24	0.03	154	1.7	0.17	0.18	0.02
*France, Lille-Métropole	60	1.9	0.25	0.21	0.04	97	1.9	0.22	0.20	0.03
*France, Limousin	63	3.1	0.42	0.44	0.07	33	1.4	0.29	0.17	0.04
*France, Loire-Atlantique	127	2.0	0.19	0.22	0.03	127	1.3	0.13	0.14	0.02
*France, Manche	59	1.6	0.24	0.17	0.04	53	1.2	0.21	0.14	0.03
*France, Poitou-Charentes	188	1.6	0.13	0.18	0.02	240	1.4	0.12	0.15	0.02
*France, Somme	58	2.0	0.28	0.25	0.04	55	1.4	0.23	0.16	0.03
*France, Tarn	51	2.0	0.31	0.22	0.04	62	1.5	0.27	0.16	0.04
*France, Territoire de Belfort	13	2.0	0.62	0.17	0.08	14	2.3	0.68	0.34	0.11
*France, Vendée	62	1.4	0.19	0.19	0.03	63	1.3	0.21	0.12	0.03
Germany, Baden-Württemberg	851	2.2	0.08	0.25	0.01	872	1.7	0.07	0.19	0.01
Germany, Bavaria	1663	2.2	0.06	0.27	0.01	1771	1.8	0.05	0.20	0.01
Germany, Bremen	101	2.5	0.28	0.28	0.04	92	1.6	0.21	0.20	0.03
Germany, Hamburg	217	2.2	0.16	0.27	0.03	253	1.9	0.15	0.21	0.02
Germany, Lower Saxony	1180	2.4	0.08	0.27	0.01	1352	2.0	0.07	0.22	0.01
Germany, North Rhine-Westphalia	2624	2.5	0.05	0.29	0.01	2943	2.0	0.04	0.23	0.01
Germany, Rhineland-Palatinate	619	2.5	0.11	0.31	0.02	644	1.9	0.09	0.20	0.01
Germany, Saarland	171	2.6	0.22	0.33	0.03	169	1.8	0.17	0.20	0.03
Germany, Schleswig-Holstein	403	2.1	0.12	0.26	0.02	478	2.0	0.11	0.21	0.02
Iceland	27	1.8	0.37	0.20	0.05	21	1.1	0.27	0.12	0.04
Ireland	470	2.4	0.12	0.25	0.02	576	2.5	0.11	0.28	0.02
*Italy, Aosta Valley	11	1.6	0.52	0.21	0.09	14	1.6	0.48	0.24	0.09
*Italy, Avellino	40	2.5	0.44	0.31	0.07	54	2.4	0.39	0.28	0.06
Italy, Basilicata	130	3.2	0.32	0.34	0.05	132	2.6	0.28	0.29	0.04
*Italy, Benevento	41	3.0	0.52	0.37	0.08	34	2.1	0.46	0.25	0.06
Italy, Bergamo	184	2.9	0.23	0.31	0.03	213	2.3	0.19	0.27	0.03
*Italy, Brescia	168	2.5	0.21	0.30	0.03	187	2.2	0.19	0.27	0.03
Italy, Brianza (Lecco and Monza e Brianza)	114	2.6	0.27	0.29	0.04	144	2.5	0.25	0.27	0.04
Italy, Calabria	74	2.4	0.30	0.29	0.05	87	2.0	0.26	0.25	0.04
*Italy, Caserta	93	2.6	0.28	0.28	0.04	163	3.7	0.33	0.49	0.05
*Italy, Catania, Messina, and Enna	375	3.4	0.19	0.42	0.03	409	2.9	0.17	0.35	0.03
Italy, Emilia-Romagna	602	2.4	0.11	0.28	0.02	683	1.9	0.09	0.22	0.01
Italy, Friuli-Venezia Giulia	235	2.7	0.20	0.30	0.03	243	1.9	0.16	0.22	0.02
Italy, Genova	176	3.2	0.28	0.34	0.04	180	2.0	0.19	0.24	0.03
*Italy, Lombardy, South, Pavia	99	2.6	0.29	0.28	0.04	129	2.7	0.31	0.32	0.04
Italy, Mantova and Cremona	104	2.6	0.28	0.28	0.04	114	2.0	0.23	0.21	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Gallbladder etc. (C23–24) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	172	2.2	0.19	0.27	0.03	201	1.8	0.16	0.21	0.02
Italy, Milan	696	3.3	0.14	0.38	0.02	780	2.7	0.12	0.30	0.02
Italy, Molise	28	2.4	0.50	0.25	0.07	42	2.7	0.50	0.33	0.08
*Italy, Naples Centre	83	2.9	0.34	0.35	0.05	127	2.9	0.29	0.34	0.05
*Italy, Naples North	91	2.8	0.29	0.31	0.04	115	2.9	0.28	0.38	0.05
*Italy, Naples South	158	3.0	0.25	0.34	0.04	183	2.7	0.22	0.35	0.04
*Italy, Nuoro	24	2.9	0.63	0.34	0.10	26	2.2	0.52	0.23	0.08
*Italy, Palermo	206	2.9	0.22	0.33	0.03	275	3.0	0.21	0.36	0.03
Italy, Puglia	796	3.2	0.13	0.38	0.02	910	2.8	0.11	0.34	0.02
*Italy, Ragusa and Caltanissetta	143	4.0	0.37	0.49	0.06	118	2.6	0.28	0.31	0.04
*Italy, Salerno	146	2.9	0.27	0.30	0.04	173	2.9	0.25	0.34	0.04
Italy, Sassari	47	3.9	0.60	0.50	0.09	40	2.5	0.44	0.34	0.07
*Italy, Sondrio	28	2.1	0.43	0.25	0.07	52	2.7	0.48	0.28	0.07
Italy, South Tyrol	100	3.2	0.35	0.41	0.06	108	2.7	0.32	0.30	0.05
*Italy, Syracuse	101	3.8	0.41	0.41	0.06	93	2.9	0.36	0.32	0.05
Italy, Trento	86	2.3	0.27	0.26	0.04	116	2.5	0.29	0.26	0.04
Italy, Turin	423	2.7	0.15	0.31	0.02	498	2.3	0.13	0.25	0.02
*Italy, Tuscany	469	3.3	0.18	0.36	0.02	466	2.4	0.14	0.27	0.02
Italy, Umbria	124	2.3	0.24	0.25	0.04	167	2.4	0.24	0.30	0.04
Italy, Varese	90	2.7	0.31	0.33	0.05	95	2.0	0.25	0.21	0.04
Italy, Veneto	746	2.4	0.09	0.26	0.01	854	2.0	0.08	0.22	0.01
Latvia	96	1.1	0.12	0.12	0.02	152	0.9	0.09	0.11	0.01
*Liechtenstein	3	1.7	1.00	0.06	0.06	1	0.6	0.57	0.10	0.10
*Lithuania	218	1.7	0.12	0.19	0.02	364	1.5	0.09	0.18	0.01
Malta	35	1.6	0.27	0.20	0.04	33	1.0	0.19	0.11	0.03
*The Netherlands	2128	2.4	0.06	0.29	0.01	2129	2.1	0.05	0.25	0.01
Norway	532	2.3	0.10	0.28	0.02	575	2.0	0.09	0.25	0.01
Poland, Kielce	106	1.9	0.19	0.22	0.03	189	2.4	0.19	0.30	0.03
*Portugal, Azores	25	3.4	0.69	0.42	0.11	31	3.3	0.64	0.38	0.09
Russian Federation, Arkhangelsk	77	2.0	0.24	0.20	0.03	170	2.2	0.19	0.24	0.03
Russian Federation, Kaliningrad	36	1.1	0.19	0.14	0.03	61	1.1	0.14	0.15	0.03
Russian Federation, Karelia	38	2.0	0.34	0.28	0.06	67	1.6	0.22	0.22	0.04
*Russian Federation, Komi Republic	37	1.6	0.28	0.22	0.05	96	2.2	0.24	0.30	0.04
Russian Federation, Murmansk	44	2.2	0.35	0.28	0.06	66	1.4	0.19	0.15	0.03
*Russian Federation, Orenburg	123	1.9	0.18	0.26	0.03	198	1.8	0.14	0.22	0.02
Russian Federation, Pskov	23	1.0	0.20	0.10	0.03	54	1.1	0.17	0.12	0.02
*Russian Federation, Samara	130	1.2	0.11	0.17	0.02	223	1.1	0.08	0.14	0.01
Russian Federation, Vologda Region	39	1.0	0.16	0.13	0.02	80	1.1	0.13	0.14	0.02
Slovenia	435	3.9	0.20	0.48	0.03	540	3.4	0.17	0.38	0.03
Spain, Asturias	72	1.6	0.21	0.16	0.03	81	1.4	0.19	0.16	0.03
Spain, Basque Country	310	2.9	0.18	0.35	0.03	313	1.9	0.13	0.21	0.02
Spain, Canary Islands	154	2.4	0.20	0.25	0.03	162	1.9	0.17	0.20	0.02
Spain, Castellón	52	1.6	0.24	0.14	0.03	69	1.6	0.22	0.19	0.04
Spain, Girona	103	2.7	0.28	0.32	0.04	105	2.1	0.24	0.22	0.03
Spain, Granada	117	2.2	0.23	0.23	0.03	160	2.3	0.22	0.25	0.03
Spain, La Rioja	59	2.7	0.43	0.23	0.05	56	2.1	0.35	0.23	0.05
Spain, Murcia	152	2.2	0.19	0.25	0.03	151	1.5	0.15	0.15	0.02
Spain, Navarra	101	3.0	0.33	0.31	0.05	90	2.2	0.29	0.24	0.04
Spain, Salamanca	57	2.2	0.34	0.24	0.05	71	1.9	0.32	0.19	0.04
Spain, Tarragona	77	1.9	0.24	0.22	0.03	86	1.5	0.20	0.15	0.03
*Sweden	989	1.9	0.07	0.23	0.01	1298	2.1	0.07	0.26	0.01
Switzerland, Aargau	46	1.3	0.19	0.12	0.03	47	1.0	0.17	0.11	0.03
Switzerland, Basel	52	1.9	0.29	0.22	0.04	46	1.3	0.24	0.15	0.03
Switzerland, Berne Solothurn	105	2.1	0.22	0.23	0.03	110	1.7	0.20	0.17	0.03
Switzerland, East	84	2.0	0.23	0.25	0.03	101	1.7	0.19	0.17	0.03
*Switzerland, Fribourg	23	1.6	0.33	0.19	0.05	18	1.1	0.28	0.11	0.04
Switzerland, Geneva	32	1.3	0.25	0.16	0.04	53	1.5	0.24	0.16	0.04
*Switzerland, Graubünden and Glarus	32	2.3	0.43	0.26	0.06	28	1.8	0.36	0.25	0.06
*Switzerland, Lucerne	36	1.3	0.23	0.16	0.04	56	1.4	0.22	0.15	0.03
*Switzerland, Neuchâtel and Jura	15	1.2	0.32	0.15	0.05	33	1.8	0.36	0.19	0.05
Switzerland, Ticino	72	3.1	0.41	0.34	0.06	68	2.3	0.34	0.26	0.05
Switzerland, Valais	32	1.8	0.35	0.22	0.05	28	1.2	0.27	0.11	0.03
Switzerland, Vaud	52	1.4	0.21	0.15	0.03	80	1.8	0.23	0.20	0.03
Switzerland, Zurich and Zug	159	2.0	0.17	0.21	0.02	185	2.0	0.16	0.24	0.02
Ukraine	1790	1.4	0.03	0.17	0.01	2999	1.4	0.03	0.18	0.00
UK, England	3851	1.3	0.02	0.15	0.00	5255	1.5	0.02	0.17	0.00
UK, Northern Ireland	196	2.2	0.16	0.23	0.02	258	2.4	0.17	0.28	0.03
UK, Scotland	523	1.8	0.09	0.21	0.01	683	1.8	0.08	0.20	0.01
UK, Wales	282	1.5	0.10	0.17	0.01	410	1.8	0.10	0.22	0.02
Oceania										
*Australia, NSW/ACT	841	2.2	0.08	0.24	0.01	854	1.9	0.07	0.22	0.01
*Australia, Northern Territory	16	2.4	0.63	0.21	0.07	29	4.8	0.90	0.49	0.13

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Gallbladder etc. (C23–24) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	12	2.1	0.61	0.19	0.08	12	2.7	0.77	0.31	0.12
*Australia, Northern Territory: Indigenous	4	4.3	2.51	0.26	0.15	17	12.2	3.08	1.14	0.44
*Australia, Queensland	449	2.0	0.10	0.24	0.02	512	2.1	0.10	0.24	0.01
Australia, South Australia	187	2.0	0.16	0.23	0.02	221	2.1	0.16	0.23	0.02
Australia, Tasmania	61	2.0	0.28	0.22	0.04	64	1.9	0.26	0.23	0.04
*Australia, Victoria	464	1.6	0.08	0.19	0.01	514	1.5	0.08	0.16	0.01
*Australia, Western Australia	247	2.3	0.15	0.26	0.02	228	1.7	0.13	0.18	0.02
*France, New Caledonia	19	2.4	0.55	0.30	0.09	27	3.1	0.62	0.40	0.10
New Zealand	343	1.7	0.10	0.21	0.01	394	1.7	0.09	0.20	0.01
*New Zealand: Maori	41	2.8	0.45	0.34	0.07	61	3.5	0.45	0.43	0.07
*New Zealand: Pacific peoples	37	6.1	1.03	0.62	0.13	29	4.2	0.78	0.51	0.11
*New Zealand: Other	240	1.4	0.10	0.17	0.01	279	1.4	0.09	0.16	0.01
USA, Hawaii	153	2.1	0.18	0.24	0.03	127	1.5	0.15	0.17	0.02
USA, Hawaii: White	37	1.6	0.27	0.22	0.04	26	1.1	0.23	0.13	0.04
*USA, Hawaii: Japanese	44	2.3	0.41	0.25	0.06	37	1.9	0.43	0.20	0.05
*USA, Hawaii: Chinese	13	2.8	0.97	0.29	0.12	11	1.7	0.56	0.22	0.10
*USA, Hawaii: Hawaiian	27	2.9	0.57	0.35	0.08	18	1.6	0.41	0.12	0.04
*USA, Hawaii: Filipino	21	1.8	0.42	0.18	0.06	24	1.8	0.39	0.23	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Pancreas (C25)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	68	4.9	0.62	0.55	0.09	32	2.3	0.42	0.27	0.06
*Algeria, Tizi Ouzou	74	5.1	0.61	0.60	0.08	55	3.1	0.44	0.42	0.07
*Benin, Cotonou	13	2.1	0.63	0.25	0.08	13	2.1	0.59	0.26	0.09
*France, La Réunion	139	6.3	0.54	0.73	0.08	119	4.3	0.42	0.51	0.06
*Kenya, Eldoret	31	3.4	0.62	0.42	0.10	30	3.3	0.63	0.53	0.12
*Kenya, Nairobi	89	4.1	0.49	0.49	0.07	106	5.9	0.64	0.87	0.11
Mauritius	101	2.3	0.24	0.29	0.03	108	2.3	0.22	0.25	0.03
*Morocco, Casablanca	285	2.8	0.17	0.35	0.03	202	1.8	0.13	0.23	0.02
*Seychelles	12	4.5	1.31	0.58	0.20	6	1.5	0.65	0.16	0.11
*South Africa, Eastern Cape	6	0.6	0.26	0.07	0.03	8	0.5	0.17	0.08	0.03
*Uganda, Kyadondo County	41	2.6	0.45	0.32	0.08	41	2.3	0.40	0.29	0.06
*Uganda, Gulu	8	1.1	0.48	0.12	0.07	8	1.7	0.62	0.23	0.10
*Zimbabwe, Bulawayo: African	31	3.8	0.72	0.51	0.12	34	3.4	0.60	0.36	0.09
*Zimbabwe, Harare: African	89	6.4	0.72	0.72	0.11	89	5.2	0.58	0.58	0.09
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	206	8.8	0.63	1.01	0.09	197	5.9	0.46	0.69	0.07
*Argentina, Mendoza	401	7.6	0.39	0.94	0.06	464	6.4	0.32	0.73	0.05
Brazil, Aracaju	55	5.6	0.77	0.65	0.11	64	3.9	0.51	0.43	0.08
*Brazil, Barretos	72	5.2	0.62	0.63	0.09	62	3.3	0.44	0.34	0.06
Brazil, Belo Horizonte	393	5.4	0.28	0.68	0.04	449	4.0	0.20	0.44	0.03
*Brazil, Campinas	169	7.3	0.57	0.90	0.09	192	6.2	0.47	0.72	0.07
*Brazil, Curitiba	239	6.0	0.39	0.68	0.06	263	4.6	0.29	0.55	0.04
Brazil, Goiânia	125	4.9	0.44	0.62	0.07	125	3.6	0.33	0.41	0.05
*Brazil, Jaú	12	2.9	0.86	0.45	0.15	13	2.6	0.73	0.29	0.09
Brazil, João Pessoa	40	3.9	0.62	0.47	0.11	55	3.5	0.48	0.40	0.07
Brazil, Recife	166	6.9	0.54	0.83	0.08	209	4.9	0.35	0.61	0.06
Chile, Region of Antofagasta	57	6.0	0.81	0.71	0.13	61	6.0	0.78	0.72	0.11
Chile, Valdivia	59	4.4	0.58	0.57	0.09	80	4.6	0.56	0.55	0.08
Colombia, Bucaramanga	104	3.5	0.35	0.43	0.06	103	2.4	0.25	0.26	0.04
Colombia, Cali	294	5.0	0.29	0.58	0.04	336	3.9	0.22	0.43	0.03
Colombia, Manizales	55	3.9	0.53	0.45	0.08	72	3.9	0.47	0.50	0.08
Colombia, Pasto	47	4.5	0.67	0.51	0.09	63	4.5	0.59	0.51	0.09
Costa Rica	200	2.0	0.14	0.23	0.02	256	2.4	0.15	0.29	0.02
Ecuador, Guayaquil	136	2.6	0.23	0.32	0.03	130	2.1	0.19	0.25	0.03
Ecuador, Manabí	71	2.0	0.24	0.24	0.04	78	2.0	0.24	0.18	0.03
Ecuador, Quito	146	3.6	0.30	0.42	0.05	227	4.3	0.29	0.42	0.04
*France, Guadeloupe	108	5.8	0.58	0.66	0.08	95	3.7	0.42	0.47	0.07
*France, Martinique	136	7.3	0.67	0.92	0.10	126	4.6	0.47	0.51	0.07
*Peru, Lima	717	5.2	0.20	0.57	0.03	834	4.7	0.17	0.53	0.03
*Trinidad and Tobago	156	6.4	0.52	0.79	0.08	130	4.5	0.41	0.53	0.06
USA, Puerto Rico	984	6.2	0.21	0.74	0.03	884	4.0	0.15	0.45	0.02
*Uruguay	1414	11.0	0.30	1.32	0.05	1615	8.2	0.23	0.96	0.03
North America										
Canada, Alberta	1259	7.8	0.23	0.89	0.03	1158	6.3	0.20	0.70	0.03
Canada, British Columbia	1916	7.6	0.18	0.89	0.03	1792	6.2	0.16	0.72	0.02
*Canada, Manitoba	456	7.8	0.38	0.95	0.06	472	6.7	0.34	0.80	0.05
*Canada, New Brunswick	378	8.8	0.47	0.99	0.07	312	6.0	0.37	0.74	0.06
*Canada, Newfoundland and Labrador	173	6.0	0.47	0.77	0.07	171	5.0	0.41	0.56	0.06
Canada, Ontario	5224	8.0	0.12	0.95	0.02	4828	5.9	0.09	0.68	0.01
*Canada, Prince Edward Island	68	8.2	1.04	0.79	0.14	53	5.7	0.92	0.64	0.12
Canada, Quebec	3641	8.4	0.15	0.97	0.02	3444	6.5	0.12	0.74	0.02
Canada, Saskatchewan	408	7.9	0.41	0.97	0.06	352	5.5	0.33	0.63	0.05
*Canada, Yukon	6	3.9	1.60	0.45	0.27	8	5.7	2.04	0.76	0.31
USA	126398	9.2	0.03	1.11	0.00	118421	6.9	0.02	0.81	0.00
USA: White	106884	9.1	0.03	1.10	0.00	96983	6.8	0.02	0.79	0.00
USA: Black	14485	11.1	0.09	1.36	0.01	16290	9.0	0.07	1.05	0.01
USA, NPCR	122010	9.2	0.03	1.11	0.00	114290	6.9	0.02	0.81	0.00
USA, NPCR: White	103220	9.1	0.03	1.10	0.00	93582	6.8	0.02	0.79	0.00
USA, NPCR: Black	14311	11.2	0.09	1.36	0.01	16109	9.0	0.07	1.06	0.01
USA, NPCR: Asian and Pacific Islander	3539	5.9	0.10	0.69	0.01	3777	4.8	0.08	0.54	0.01
USA, NPCR: American Indian	607	5.3	0.22	0.66	0.03	548	4.2	0.18	0.49	0.03
*USA, SEER (18 registries)	32717	9.0	0.05	1.08	0.01	31310	6.9	0.04	0.79	0.01
*USA, SEER (18 registries): White	26235	9.0	0.06	1.09	0.01	24398	6.8	0.05	0.78	0.01
*USA, SEER (18 registries): Non-Hispanic White	22862	9.2	0.06	1.11	0.01	20792	6.8	0.05	0.78	0.01
*USA, SEER (18 registries): Hispanic White	3373	7.9	0.14	0.96	0.02	3606	6.8	0.12	0.78	0.02
*USA, SEER (18 registries): Black	3722	11.2	0.19	1.39	0.03	4065	8.9	0.14	1.05	0.02
*USA, SEER (18 registries): Asian and Pacific Islander	2396	6.6	0.14	0.75	0.02	2577	5.3	0.11	0.60	0.02
*USA, SEER (9 registries)	11428	9.1	0.09	1.09	0.01	10999	7.0	0.07	0.80	0.01
*USA, SEER (9 registries): White	8977	8.9	0.10	1.08	0.01	8380	6.8	0.08	0.78	0.01
*USA, SEER (9 registries): Black	1283	11.8	0.33	1.48	0.05	1403	9.2	0.25	1.06	0.04
USA, Alabama	1993	9.5	0.22	1.13	0.03	1816	6.9	0.18	0.81	0.02
USA, Alabama: White	1534	9.3	0.25	1.10	0.03	1275	6.3	0.20	0.74	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pancreas (C25) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	439	10.6	<i>0.51</i>	1.27	<i>0.07</i>	522	9.0	<i>0.41</i>	1.06	<i>0.06</i>
USA, Alaska	230	8.6	<i>0.57</i>	1.04	<i>0.09</i>	193	7.2	<i>0.52</i>	0.84	<i>0.08</i>
*USA, Alaska: Alaska Natives	43	13.3	<i>2.05</i>	1.72	<i>0.32</i>	32	8.0	<i>1.45</i>	0.73	<i>0.17</i>
USA, Arizona	2637	8.4	<i>0.17</i>	1.02	<i>0.02</i>	2248	6.0	<i>0.14</i>	0.68	<i>0.02</i>
USA, Arizona: White	2463	8.6	<i>0.18</i>	1.04	<i>0.03</i>	2053	6.0	<i>0.15</i>	0.68	<i>0.02</i>
USA, Arizona: Black	90	9.6	<i>1.02</i>	1.20	<i>0.16</i>	96	9.2	<i>0.96</i>	1.02	<i>0.13</i>
*USA, Arizona: Asian and Pacific Islander	29	4.0	<i>0.78</i>	0.41	<i>0.10</i>	41	3.9	<i>0.62</i>	0.50	<i>0.10</i>
USA, Arizona: American Indian	50	5.5	<i>0.79</i>	0.66	<i>0.11</i>	56	4.6	<i>0.63</i>	0.56	<i>0.10</i>
USA, Arkansas	1230	9.4	<i>0.28</i>	1.14	<i>0.04</i>	1079	6.4	<i>0.22</i>	0.73	<i>0.03</i>
USA, Arkansas: White	1053	9.1	<i>0.30</i>	1.12	<i>0.04</i>	880	6.0	<i>0.23</i>	0.68	<i>0.03</i>
USA, Arkansas: Black	163	11.7	<i>0.93</i>	1.33	<i>0.13</i>	190	9.7	<i>0.74</i>	1.13	<i>0.11</i>
USA, California	12717	8.2	<i>0.08</i>	0.99	<i>0.01</i>	12026	6.3	<i>0.06</i>	0.72	<i>0.01</i>
USA, California: White	10199	8.5	<i>0.09</i>	1.03	<i>0.01</i>	9383	6.5	<i>0.07</i>	0.74	<i>0.01</i>
USA, California: Black	941	10.6	<i>0.35</i>	1.30	<i>0.05</i>	930	8.2	<i>0.28</i>	0.98	<i>0.04</i>
USA, California: Asian and Pacific Islander	1503	6.3	<i>0.17</i>	0.72	<i>0.02</i>	1661	5.2	<i>0.14</i>	0.58	<i>0.02</i>
*USA, California, Los Angeles County	3006	7.9	<i>0.15</i>	0.96	<i>0.02</i>	3048	6.3	<i>0.12</i>	0.73	<i>0.02</i>
*USA, California, Los Angeles County: White	2183	8.0	<i>0.18</i>	0.98	<i>0.03</i>	2147	6.4	<i>0.15</i>	0.74	<i>0.02</i>
*USA, California, Los Angeles County: Non-Hispanic White	1400	8.7	<i>0.25</i>	1.06	<i>0.04</i>	1231	6.3	<i>0.21</i>	0.74	<i>0.03</i>
*USA, California, Los Angeles County: Hispanic White	783	7.1	<i>0.26</i>	0.88	<i>0.04</i>	916	6.4	<i>0.22</i>	0.73	<i>0.03</i>
*USA, California, Los Angeles County: Black	335	9.8	<i>0.55</i>	1.22	<i>0.08</i>	401	8.4	<i>0.44</i>	1.01	<i>0.07</i>
*USA, California, Los Angeles County: Chinese	111	4.6	<i>0.47</i>	0.55	<i>0.07</i>	119	3.7	<i>0.37</i>	0.42	<i>0.06</i>
*USA, California, Los Angeles County: Filipino	96	6.6	<i>0.69</i>	0.78	<i>0.11</i>	117	5.0	<i>0.50</i>	0.55	<i>0.07</i>
*USA, California, Los Angeles County: Korean	83	8.5	<i>1.01</i>	0.90	<i>0.13</i>	80	5.3	<i>0.64</i>	0.59	<i>0.09</i>
*USA, California, Los Angeles County: Asian and Pacific Islander	443	6.4	<i>0.32</i>	0.73	<i>0.05</i>	481	5.0	<i>0.25</i>	0.56	<i>0.04</i>
*USA, California, San Francisco Bay Area	1646	8.2	<i>0.21</i>	0.98	<i>0.03</i>	1603	6.4	<i>0.18</i>	0.73	<i>0.03</i>
*USA, California, San Francisco Bay Area: White	1127	8.5	<i>0.26</i>	1.01	<i>0.04</i>	1032	6.4	<i>0.22</i>	0.73	<i>0.03</i>
*USA, California, San Francisco Bay Area: Non-Hispanic White	958	8.7	<i>0.29</i>	1.02	<i>0.04</i>	831	6.2	<i>0.25</i>	0.70	<i>0.03</i>
*USA, California, San Francisco Bay Area: Hispanic White	169	8.3	<i>0.66</i>	1.00	<i>0.11</i>	201	7.4	<i>0.56</i>	0.83	<i>0.08</i>
*USA, California, San Francisco Bay Area: Black	177	11.9	<i>0.91</i>	1.50	<i>0.14</i>	182	9.5	<i>0.74</i>	1.11	<i>0.10</i>
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	334	6.4	<i>0.36</i>	0.76	<i>0.06</i>	383	5.4	<i>0.30</i>	0.62	<i>0.05</i>
USA, Colorado	1755	8.0	<i>0.19</i>	0.98	<i>0.03</i>	1475	5.7	<i>0.16</i>	0.65	<i>0.02</i>
USA, Colorado: White	1651	8.1	<i>0.20</i>	0.99	<i>0.03</i>	1381	5.8	<i>0.17</i>	0.66	<i>0.02</i>
*USA, Colorado: Black	66	8.3	<i>1.04</i>	0.93	<i>0.14</i>	52	6.7	<i>0.96</i>	0.75	<i>0.13</i>
*USA, Colorado: Asian and Pacific Islander	24	5.2	<i>1.06</i>	0.79	<i>0.19</i>	31	4.0	<i>0.74</i>	0.36	<i>0.09</i>
USA, Connecticut	1583	9.6	<i>0.25</i>	1.18	<i>0.04</i>	1552	7.2	<i>0.21</i>	0.81	<i>0.03</i>
USA, Connecticut: White	1419	9.5	<i>0.26</i>	1.16	<i>0.04</i>	1375	7.1	<i>0.22</i>	0.80	<i>0.03</i>
USA, Connecticut: Black	122	10.5	<i>0.96</i>	1.42	<i>0.15</i>	141	8.3	<i>0.72</i>	0.97	<i>0.11</i>
USA, District of Columbia	256	11.8	<i>0.75</i>	1.49	<i>0.11</i>	259	8.8	<i>0.59</i>	1.02	<i>0.08</i>
USA, District of Columbia: White	73	7.1	<i>0.86</i>	0.72	<i>0.13</i>	72	6.6	<i>0.84</i>	0.73	<i>0.12</i>
USA, District of Columbia: Black	172	15.2	<i>1.18</i>	2.04	<i>0.18</i>	180	10.2	<i>0.83</i>	1.20	<i>0.11</i>
USA, Florida	9613	9.2	<i>0.10</i>	1.11	<i>0.01</i>	8617	6.7	<i>0.08</i>	0.78	<i>0.01</i>
USA, Florida: White	8445	9.2	<i>0.11</i>	1.11	<i>0.02</i>	7286	6.5	<i>0.09</i>	0.75	<i>0.01</i>
USA, Florida: Black	937	9.1	<i>0.30</i>	1.12	<i>0.04</i>	1115	8.1	<i>0.25</i>	0.93	<i>0.04</i>
USA, Florida: Asian and Pacific Islander	87	4.2	<i>0.46</i>	0.53	<i>0.07</i>	107	3.8	<i>0.38</i>	0.46	<i>0.05</i>
USA, Georgia	3559	9.4	<i>0.16</i>	1.16	<i>0.02</i>	3395	7.1	<i>0.13</i>	0.83	<i>0.02</i>
USA, Georgia: White	2530	9.0	<i>0.18</i>	1.11	<i>0.03</i>	2216	6.5	<i>0.15</i>	0.76	<i>0.02</i>
USA, Georgia: Black	953	10.8	<i>0.35</i>	1.35	<i>0.05</i>	1123	8.9	<i>0.27</i>	1.05	<i>0.04</i>
USA, Georgia: Asian and Pacific Islander	73	6.2	<i>0.73</i>	0.61	<i>0.09</i>	55	4.0	<i>0.55</i>	0.46	<i>0.08</i>
*USA, Georgia, Atlanta	1053	9.1	<i>0.28</i>	1.12	<i>0.04</i>	1060	7.1	<i>0.22</i>	0.83	<i>0.03</i>
*USA, Georgia, Atlanta: White	608	8.5	<i>0.35</i>	1.07	<i>0.06</i>	551	6.5	<i>0.29</i>	0.79	<i>0.04</i>
*USA, Georgia, Atlanta: Black	387	10.6	<i>0.55</i>	1.29	<i>0.08</i>	470	8.6	<i>0.40</i>	0.94	<i>0.06</i>
USA, Idaho	709	9.6	<i>0.38</i>	1.14	<i>0.05</i>	599	7.2	<i>0.32</i>	0.83	<i>0.05</i>
USA, Indiana	2722	9.8	<i>0.19</i>	1.20	<i>0.03</i>	2466	7.3	<i>0.16</i>	0.86	<i>0.02</i>
USA, Indiana: White	2500	9.8	<i>0.20</i>	1.20	<i>0.03</i>	2217	7.1	<i>0.17</i>	0.85	<i>0.02</i>
USA, Indiana: Black	204	11.5	<i>0.81</i>	1.36	<i>0.12</i>	234	9.8	<i>0.66</i>	1.15	<i>0.09</i>
*USA, Iowa	1388	9.7	<i>0.28</i>	1.14	<i>0.04</i>	1289	7.1	<i>0.23</i>	0.85	<i>0.03</i>
USA, Kentucky	1858	9.7	<i>0.23</i>	1.17	<i>0.03</i>	1745	7.4	<i>0.19</i>	0.86	<i>0.03</i>
USA, Louisiana	1923	10.2	<i>0.24</i>	1.23	<i>0.03</i>	1811	7.7	<i>0.19</i>	0.90	<i>0.03</i>
USA, Louisiana: White	1368	9.7	<i>0.27</i>	1.17	<i>0.04</i>	1209	7.2	<i>0.23</i>	0.84	<i>0.03</i>
USA, Louisiana: Black	539	11.8	<i>0.51</i>	1.41	<i>0.07</i>	582	9.2	<i>0.40</i>	1.07	<i>0.06</i>
*USA, Louisiana, New Orleans	344	10.0	<i>0.55</i>	1.29	<i>0.08</i>	338	7.5	<i>0.44</i>	0.89	<i>0.06</i>
*USA, Louisiana, New Orleans: White	205	9.2	<i>0.67</i>	1.19	<i>0.10</i>	188	7.2	<i>0.59</i>	0.90	<i>0.08</i>
*USA, Louisiana, New Orleans: Black	129	11.3	<i>1.01</i>	1.46	<i>0.15</i>	141	8.3	<i>0.73</i>	0.87	<i>0.10</i>
USA, Maine	634	9.0	<i>0.38</i>	1.09	<i>0.05</i>	608	7.1	<i>0.32</i>	0.87	<i>0.05</i>
USA, Maryland	2370	9.6	<i>0.20</i>	1.15	<i>0.03</i>	2265	7.3	<i>0.16</i>	0.85	<i>0.02</i>
USA, Maryland: White	1627	9.3	<i>0.24</i>	1.12	<i>0.04</i>	1436	6.9	<i>0.20</i>	0.80	<i>0.03</i>
USA, Maryland: Black	647	11.0	<i>0.44</i>	1.34	<i>0.06</i>	745	8.9	<i>0.33</i>	1.05	<i>0.05</i>
USA, Maryland: Asian and Pacific Islander	86	6.2	<i>0.68</i>	0.71	<i>0.10</i>	78	4.5	<i>0.53</i>	0.46	<i>0.07</i>
USA, Massachusetts	2796	9.3	<i>0.18</i>	1.11	<i>0.03</i>	2800	7.2	<i>0.15</i>	0.85	<i>0.02</i>
USA, Massachusetts: White	2532	9.3	<i>0.19</i>	1.12	<i>0.03</i>	2523	7.1	<i>0.16</i>	0.85	<i>0.02</i>
USA, Massachusetts: Black	166	10.1	<i>0.79</i>	1.16	<i>0.11</i>	173	8.0	<i>0.63</i>	0.97	<i>0.10</i>
USA, Massachusetts: Asian and Pacific Islander	71	5.8	<i>0.70</i>	0.68	<i>0.10</i>	76	5.0	<i>0.59</i>	0.57	<i>0.09</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Pancreas (C25) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	4373	9.7	0.15	1.17	0.02	4123	7.3	0.12	0.85	0.02
USA, Michigan: White	3709	9.3	0.16	1.13	0.02	3397	6.9	0.13	0.81	0.02
USA, Michigan: Black	597	13.3	0.55	1.64	0.08	647	10.1	0.41	1.17	0.06
USA, Michigan: Asian and Pacific Islander	37	4.2	0.69	0.44	0.10	39	3.6	0.58	0.31	0.07
*USA, Michigan, Detroit	1814	10.8	0.26	1.33	0.04	1847	8.4	0.21	0.97	0.03
*USA, Michigan, Detroit: White	1342	10.3	0.29	1.25	0.04	1299	7.7	0.24	0.89	0.03
*USA, Michigan, Detroit: Black	443	14.1	0.68	1.78	0.10	508	10.8	0.50	1.27	0.07
USA, Minnesota	2227	9.2	0.20	1.09	0.03	2055	7.0	0.17	0.83	0.03
USA, Minnesota: White	2099	9.2	0.21	1.09	0.03	1920	6.9	0.18	0.82	0.03
USA, Minnesota: Black	73	11.5	1.39	1.31	0.20	75	10.3	1.21	1.23	0.18
*USA, Minnesota: Asian and Pacific Islander	36	6.9	1.17	0.81	0.18	31	4.7	0.86	0.52	0.13
USA, Mississippi	1325	10.9	0.31	1.30	0.04	1185	7.5	0.24	0.87	0.03
USA, Missouri	2512	9.4	0.19	1.13	0.03	2238	6.7	0.16	0.79	0.02
USA, Missouri: White	2169	8.9	0.20	1.07	0.03	1907	6.3	0.16	0.74	0.02
USA, Missouri: Black	320	15.0	0.85	1.86	0.13	311	10.4	0.62	1.23	0.09
USA, Montana	437	8.3	0.42	1.00	0.06	394	6.7	0.37	0.77	0.05
*USA, Montana: American Indian	16	8.7	2.19	1.07	0.32	14	6.7	1.81	0.73	0.26
USA, Nebraska	745	9.3	0.36	1.12	0.05	670	6.6	0.29	0.73	0.04
USA, Nebraska: White	705	9.3	0.37	1.10	0.05	633	6.6	0.30	0.71	0.04
*USA, Nebraska: Black	35	15.9	2.72	2.44	0.51	27	9.5	1.88	1.01	0.26
USA, Nevada	988	8.0	0.26	0.97	0.04	963	6.9	0.23	0.80	0.03
USA, Nevada: White	850	8.1	0.29	0.99	0.04	804	7.1	0.27	0.83	0.04
USA, Nevada: Black	78	9.2	1.05	1.23	0.16	83	8.3	0.93	1.03	0.14
*USA, Nevada: Asian and Pacific Islander	48	4.8	0.71	0.54	0.09	64	4.1	0.53	0.43	0.07
USA, New Jersey	3851	9.9	0.17	1.18	0.02	3951	7.7	0.14	0.88	0.02
USA, New Jersey: White	3247	10.2	0.19	1.22	0.03	3255	7.8	0.16	0.90	0.02
USA, New Jersey: Black	442	10.7	0.52	1.33	0.08	544	8.9	0.40	1.02	0.06
USA, New Mexico	769	8.1	0.31	0.99	0.04	690	6.1	0.25	0.70	0.04
USA, New Mexico: White	695	8.3	0.33	1.01	0.05	629	6.3	0.28	0.73	0.04
USA, New Mexico: Non-Hispanic White	415	7.8	0.42	0.96	0.06	369	5.9	0.35	0.67	0.05
USA, New Mexico: Hispanic White	280	9.1	0.56	1.11	0.08	260	6.9	0.45	0.81	0.07
*USA, New Mexico: American Indian	44	6.8	1.04	0.73	0.16	35	3.9	0.68	0.39	0.09
USA, New York State	8465	10.0	0.11	1.20	0.02	8480	7.5	0.09	0.88	0.01
USA, New York State: White	6839	10.2	0.13	1.22	0.02	6588	7.6	0.11	0.89	0.02
USA, New York State: Black	1192	10.8	0.32	1.31	0.05	1457	8.5	0.24	0.99	0.03
USA, New York State: Asian and Pacific Islander	406	6.5	0.33	0.76	0.05	413	5.5	0.28	0.62	0.04
USA, North Carolina	3971	9.4	0.15	1.12	0.02	3796	7.1	0.13	0.84	0.02
USA, North Carolina: White	3062	9.0	0.17	1.08	0.02	2776	6.7	0.14	0.80	0.02
USA, North Carolina: Black	833	11.7	0.41	1.38	0.06	946	9.2	0.31	1.07	0.05
USA, North Carolina: Asian and Pacific Islander	34	4.7	0.83	0.58	0.12	42	4.7	0.74	0.41	0.10
*USA, North Carolina: American Indian	35	7.4	1.27	0.66	0.13	22	3.9	0.85	0.48	0.13
USA, North Dakota	275	8.6	0.55	1.08	0.08	240	6.5	0.47	0.79	0.07
USA, Ohio	4799	9.2	0.14	1.12	0.02	4745	7.2	0.12	0.86	0.02
USA, Ohio: White	4243	9.1	0.15	1.10	0.02	4100	7.0	0.12	0.84	0.02
USA, Ohio: Black	517	11.1	0.50	1.38	0.08	604	9.1	0.39	1.08	0.06
*USA, Ohio: Asian and Pacific Islander	35	5.1	0.87	0.56	0.12	33	3.7	0.65	0.38	0.09
USA, Oklahoma	1292	7.9	0.23	0.93	0.03	1299	6.5	0.20	0.76	0.03
USA, Oklahoma: White	1089	7.6	0.24	0.90	0.03	1083	6.2	0.21	0.73	0.03
USA, Oklahoma: Black	90	9.9	1.06	1.13	0.14	97	8.4	0.88	0.97	0.13
USA, Oklahoma: American Indian	100	9.1	0.91	1.14	0.13	97	7.2	0.75	0.80	0.11
USA, Oregon	1784	9.5	0.23	1.16	0.03	1610	7.2	0.20	0.84	0.03
USA, Oregon: White	1669	9.5	0.24	1.15	0.03	1494	7.2	0.20	0.83	0.03
*USA, Oregon: Black	36	13.4	2.26	1.50	0.33	28	10.5	2.03	1.30	0.30
*USA, Oregon: Asian and Pacific Islander	44	7.3	1.11	0.74	0.15	62	7.5	0.98	0.79	0.14
USA, Rhode Island	465	9.7	0.47	1.14	0.07	410	6.5	0.36	0.75	0.05
USA, Rhode Island: White	429	9.7	0.49	1.13	0.07	385	6.6	0.38	0.77	0.05
*USA, Rhode Island: Black	29	12.7	2.40	1.72	0.39	19	6.9	1.66	0.77	0.22
USA, South Carolina	2143	9.8	0.22	1.18	0.03	1972	7.3	0.18	0.82	0.02
USA, South Carolina: White	1596	9.3	0.25	1.13	0.03	1358	6.6	0.20	0.76	0.03
USA, South Carolina: Black	529	11.7	0.51	1.39	0.07	601	9.5	0.40	1.03	0.05
USA, South Dakota	349	9.0	0.50	1.19	0.08	311	6.6	0.43	0.76	0.06
USA, Tennessee	2610	9.3	0.19	1.13	0.03	2409	6.9	0.15	0.81	0.02
USA, Tennessee: White	2212	9.0	0.20	1.10	0.03	1977	6.6	0.16	0.78	0.02
USA, Tennessee: Black	375	11.6	0.60	1.35	0.09	413	9.1	0.46	1.06	0.07
USA, Texas	8536	8.8	0.10	1.05	0.01	7950	6.7	0.08	0.79	0.01
USA, Texas: White	7278	8.7	0.10	1.05	0.02	6567	6.5	0.09	0.76	0.01
USA, Texas: Black	1000	10.6	0.34	1.27	0.05	1133	9.1	0.28	1.10	0.04
USA, Texas: Asian and Pacific Islander	222	5.8	0.39	0.69	0.06	217	4.7	0.32	0.55	0.05
USA, Utah	738	7.7	0.29	0.94	0.04	616	5.5	0.23	0.62	0.03
USA, Vermont	285	8.8	0.54	1.05	0.08	227	6.0	0.44	0.72	0.06
USA, Washington State	2697	8.7	0.17	1.03	0.03	2500	6.8	0.15	0.79	0.02
*USA, Washington, Seattle	1789	8.5	0.21	1.01	0.03	1742	6.9	0.18	0.78	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Pancreas (C25) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	776	8.6	0.32	1.04	0.04	766	6.9	0.28	0.80	0.04
USA, Wyoming	213	8.2	0.58	1.00	0.08	160	5.3	0.44	0.63	0.07
Asia										
Bahrain: Bahrainis	48	4.1	0.60	0.49	0.10	37	2.9	0.49	0.33	0.08
Brunei Darussalam	21	2.6	0.58	0.27	0.09	34	3.9	0.69	0.50	0.12
*China, Anfu County	32	3.0	0.54	0.33	0.08	32	2.8	0.52	0.26	0.07
*China, Anguo City	26	1.9	0.38	0.21	0.05	20	1.5	0.34	0.23	0.06
*China, Anshan City	491	6.3	0.30	0.77	0.05	386	4.2	0.23	0.53	0.04
*China, Aohan Banner, Chifeng City	106	5.6	0.57	0.64	0.08	52	2.6	0.38	0.31	0.06
*China, Arongqi	75	8.5	1.00	1.04	0.15	64	8.0	1.03	1.10	0.17
*China, Baoding City	158	4.3	0.35	0.49	0.05	128	3.2	0.29	0.34	0.04
*China, Beijing City	2522	5.4	0.12	0.65	0.02	2174	4.1	0.10	0.49	0.02
*China, Binhai County	220	4.6	0.32	0.63	0.05	169	3.4	0.27	0.41	0.04
*China, Cangzhou City	84	5.1	0.58	0.48	0.07	58	3.4	0.46	0.45	0.07
China, Changfeng County	74	4.0	0.49	0.47	0.07	56	3.0	0.43	0.37	0.07
China, Changzhou City	811	7.9	0.28	0.96	0.04	672	5.5	0.22	0.62	0.03
China, Chengdu City	300	7.8	0.46	0.93	0.07	192	4.5	0.33	0.45	0.05
China, Cixian County	44	2.8	0.44	0.30	0.06	31	1.7	0.32	0.19	0.04
China, Cixi City	340	6.5	0.36	0.80	0.05	236	4.1	0.28	0.52	0.04
*China, Dafeng District, Yancheng City	241	6.6	0.45	0.77	0.06	219	5.1	0.36	0.57	0.05
China, Dalian City	1026	8.8	0.29	1.09	0.05	743	5.2	0.20	0.58	0.03
*China, Dancheng County	88	2.8	0.31	0.39	0.05	79	2.3	0.26	0.28	0.04
China, Dangtu County	79	5.9	0.69	0.80	0.11	54	3.8	0.54	0.40	0.07
*China, Danyang City	282	7.7	0.47	0.78	0.06	240	5.4	0.36	0.60	0.05
*China, Dawukou District, Shizuishan City	59	5.6	0.75	0.83	0.13	39	3.4	0.56	0.41	0.08
*China, Dehui City	145	4.9	0.41	0.56	0.06	105	3.6	0.36	0.43	0.05
*China, Donggang County	204	6.7	0.48	0.79	0.07	149	4.8	0.41	0.59	0.06
*China, Dongguan City	157	3.8	0.31	0.49	0.05	143	2.8	0.25	0.36	0.04
China, Donghai County	162	3.9	0.31	0.51	0.05	116	2.8	0.27	0.34	0.04
*China, Dongtai City	352	6.5	0.36	0.84	0.06	296	5.1	0.31	0.63	0.05
China, Duanzhou District, Zhaoqing City	48	3.7	0.55	0.47	0.08	57	4.4	0.60	0.54	0.09
*China, Evenki Autonomous Banner	22	8.5	1.94	1.35	0.34	21	7.1	1.58	0.92	0.25
*China, Faku County	103	5.0	0.50	0.67	0.08	75	3.6	0.44	0.49	0.07
*China, Fangcheng County	91	3.8	0.41	0.45	0.06	64	3.1	0.41	0.38	0.06
*China, Feicheng City	146	3.6	0.30	0.44	0.04	101	2.2	0.22	0.24	0.03
China, Feixi County	283	6.6	0.40	0.79	0.06	171	3.7	0.31	0.47	0.05
China, Fuqing City	74	2.6	0.31	0.32	0.05	58	2.0	0.28	0.25	0.05
*China, Ganyu District, Lianyungang City	198	4.3	0.32	0.55	0.05	109	2.4	0.24	0.29	0.03
*China, Ganzhou District, Zhangye City	50	5.7	0.94	0.57	0.10	29	3.4	0.71	0.40	0.09
*China, Gaocheng City	65	2.8	0.34	0.35	0.05	49	1.8	0.26	0.21	0.04
China, Gaomi City	103	3.3	0.33	0.38	0.05	110	3.3	0.32	0.44	0.05
China, Gong'an County	157	4.8	0.39	0.68	0.06	110	3.1	0.30	0.37	0.04
*China, Guang'an District, Guang'an City	103	5.1	0.51	0.65	0.08	60	3.0	0.40	0.34	0.06
China, Guanghan City	97	5.6	0.59	0.65	0.08	49	2.4	0.35	0.30	0.06
China, Guangzhou City	1192	3.7	0.11	0.42	0.02	1081	2.8	0.09	0.33	0.01
*China, Guanyun County	184	5.0	0.37	0.59	0.05	140	3.9	0.34	0.49	0.05
China, Guilin City	130	5.8	0.52	0.65	0.07	84	3.4	0.38	0.38	0.05
*China, Hai'an City	369	6.1	0.33	0.73	0.05	284	4.4	0.31	0.47	0.04
China, Hailar District, Hulun Buir City	106	9.5	0.98	1.21	0.15	76	6.2	0.74	0.76	0.11
China, Haimen District, Nantong City	405	7.3	0.38	0.82	0.05	381	6.2	0.36	0.72	0.05
China, Haining City	288	8.1	0.49	1.02	0.08	240	5.6	0.38	0.61	0.06
China, Hangzhou City	2343	6.8	0.14	0.81	0.02	1790	4.7	0.12	0.53	0.02
China, Hebi City	58	4.5	0.60	0.53	0.10	56	4.1	0.55	0.53	0.09
China, Hefei City	627	7.2	0.30	0.83	0.04	427	4.6	0.23	0.51	0.03
China, Hengdong County	32	2.0	0.35	0.24	0.05	26	1.6	0.33	0.21	0.05
*China, Hengfeng County	15	2.5	0.66	0.22	0.07	14	2.3	0.61	0.25	0.08
*China, Hepu County	88	3.0	0.32	0.39	0.05	47	1.5	0.23	0.18	0.04
China, Honghu City	143	4.8	0.41	0.66	0.07	102	3.2	0.33	0.39	0.05
China, Hongshan District, Chifeng City	101	8.0	0.84	0.93	0.12	67	4.4	0.56	0.53	0.08
*China, Hongta District, Yuxi City	81	4.7	0.54	0.56	0.08	52	2.9	0.41	0.35	0.06
*China, Huaiyin District, Huai'an City	139	3.6	0.32	0.47	0.05	115	2.9	0.29	0.33	0.04
*China, Jiange County	77	4.6	0.54	0.55	0.08	49	2.8	0.41	0.32	0.06
China, Jiangmen City	90	3.6	0.39	0.40	0.06	67	2.3	0.29	0.24	0.04
*China, Jiangyin City	431	7.1	0.35	0.83	0.05	378	5.2	0.28	0.61	0.04
*China, Jiashan County	235	10.6	0.72	1.20	0.10	150	6.1	0.52	0.65	0.07
China, Jiayu County	25	3.2	0.65	0.47	0.10	14	1.6	0.45	0.20	0.07
*China, Jinan City	446	4.7	0.22	0.53	0.03	349	3.0	0.17	0.37	0.03
*China, Jingtai County	61	9.0	1.17	1.09	0.16	42	5.9	0.92	0.64	0.12
*China, Jingxian County	75	5.3	0.64	0.71	0.10	52	4.2	0.62	0.49	0.09
*China, Jintan District, Changzhou City	190	7.8	0.58	0.89	0.09	144	5.4	0.47	0.60	0.07
*China, Jiulongpo District, Chongqing City	239	6.9	0.46	0.84	0.07	142	3.6	0.32	0.40	0.05
*China, Jiyuan City	103	6.1	0.62	0.65	0.08	74	4.1	0.48	0.49	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0-74) incidence (%) rates and standard errors

Pancreas (C25) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0-74		Cases	ASR(W)		CUM 0-74	
Asia (contd)										
China, Kaihua County	91	7.5	0.83	0.86	0.12	55	4.3	0.61	0.57	0.10
China, Kunshan City	331	9.4	0.53	1.12	0.08	263	6.1	0.42	0.66	0.06
China, Langzhong City	86	4.5	0.50	0.49	0.07	50	2.7	0.39	0.28	0.05
*China, Liangshan County	118	3.9	0.37	0.49	0.05	69	2.1	0.26	0.28	0.04
*China, Lianshui County	135	3.1	0.27	0.43	0.04	116	2.6	0.26	0.32	0.04
China, Lianyungang City	254	6.3	0.40	0.76	0.06	130	2.9	0.26	0.34	0.04
China, Linhe District, Bayannur City	97	7.2	0.76	0.96	0.12	46	3.3	0.51	0.43	0.08
China, Linqu County	191	5.2	0.38	0.60	0.06	147	3.6	0.31	0.39	0.04
*China, Linzhou City	75	2.1	0.25	0.27	0.04	72	1.8	0.21	0.19	0.03
China, Liuzhou City	151	4.0	0.33	0.42	0.04	104	2.6	0.26	0.29	0.04
China, Liyang City	265	6.2	0.39	0.76	0.06	175	3.7	0.29	0.47	0.05
*China, Longquan City	47	4.1	0.63	0.48	0.10	22	2.2	0.51	0.27	0.08
China, Lucheng District, Wenzhou City	104	5.1	0.51	0.65	0.08	79	3.2	0.38	0.34	0.06
China, Luoding City	32	1.3	0.23	0.14	0.03	23	1.0	0.22	0.12	0.03
*China, Luohe City	140	3.8	0.33	0.44	0.05	104	2.4	0.24	0.26	0.03
*China, Luoyang City	222	5.2	0.37	0.57	0.05	173	3.6	0.29	0.43	0.04
*China, Luquan City	47	4.0	0.59	0.44	0.08	22	1.6	0.35	0.20	0.05
China, Ma'anshan City	225	10.4	0.72	1.11	0.09	134	5.4	0.48	0.58	0.07
*China, Macheng City	96	3.9	0.40	0.51	0.06	52	2.2	0.31	0.29	0.05
China, Meihekou City	129	5.5	0.50	0.68	0.08	87	3.8	0.42	0.46	0.07
*China, Mengjin County	46	4.1	0.62	0.50	0.09	33	2.8	0.52	0.29	0.07
China, Nangang District, Harbin City	220	5.2	0.36	0.65	0.06	165	3.4	0.28	0.46	0.05
*China, Nanhai District, Foshan City	133	4.6	0.41	0.53	0.06	116	3.2	0.31	0.36	0.04
China, Nanhu District, Jiaying City	261	9.4	0.60	1.10	0.09	227	7.3	0.51	0.84	0.08
*China, Nantong City	439	7.2	0.36	0.86	0.05	396	5.6	0.31	0.64	0.05
*China, Nanxiong City	45	3.1	0.47	0.33	0.06	33	1.9	0.34	0.25	0.05
China, Neixiang County	61	2.5	0.32	0.31	0.05	41	1.7	0.28	0.20	0.04
*China, Qianxi County	66	4.8	0.60	0.63	0.10	24	1.7	0.36	0.15	0.05
China, Qidong City	593	8.4	0.36	0.93	0.05	498	5.8	0.28	0.64	0.04
China, Qingzhou City	142	4.2	0.35	0.49	0.05	113	2.8	0.28	0.32	0.04
*China, Rudong County	488	6.9	0.33	0.82	0.05	408	5.6	0.31	0.66	0.04
*China, Rugao City	510	6.4	0.30	0.77	0.04	429	4.7	0.25	0.52	0.04
*China, Rural areas of Shanghai City	4257	8.4	0.13	0.97	0.02	3492	5.7	0.11	0.61	0.02
China, Ruyang County	28	2.2	0.43	0.21	0.06	31	2.5	0.48	0.32	0.07
*China, Shan County	131	5.3	0.48	0.66	0.07	95	2.9	0.33	0.32	0.05
China, Shanghai City	3338	8.2	0.16	0.93	0.02	2965	6.0	0.13	0.67	0.02
China, Shangyu District, Shaoxing City	332	9.0	0.51	1.06	0.08	209	5.2	0.37	0.62	0.06
*China, Shapingba District, Chongqing City	164	4.7	0.38	0.55	0.05	127	3.4	0.32	0.42	0.05
China, Shexian County	43	3.2	0.50	0.40	0.08	21	1.5	0.33	0.16	0.04
China, Sheyang County	294	6.6	0.39	0.88	0.06	232	5.1	0.35	0.61	0.05
*China, Shijiazhuang City	210	3.8	0.27	0.42	0.04	189	3.1	0.24	0.38	0.04
China, Shunde District, Foshan City	149	4.3	0.35	0.52	0.05	123	2.7	0.25	0.33	0.04
*China, Song County	36	2.3	0.39	0.31	0.06	22	1.3	0.29	0.16	0.05
China, Suzhou City	1421	8.3	0.23	0.97	0.03	1121	5.6	0.18	0.63	0.03
*China, Tengzhou City	179	3.2	0.24	0.40	0.04	151	2.5	0.21	0.33	0.03
*China, Wangdu County	15	2.1	0.56	0.25	0.08	10	1.6	0.50	0.23	0.08
*China, Wanxian County	44	3.9	0.60	0.40	0.08	39	3.0	0.50	0.31	0.07
*China, Wu'an City	49	2.2	0.32	0.29	0.05	47	1.9	0.29	0.26	0.05
China, Wuhan City	1154	5.1	0.15	0.60	0.02	979	3.8	0.13	0.42	0.02
*China, Wuhu City	296	5.4	0.33	0.65	0.05	187	3.1	0.24	0.36	0.04
China, Wuxi City	922	7.1	0.24	0.82	0.03	677	4.6	0.19	0.51	0.03
China, Wuzhou City	40	2.1	0.34	0.29	0.05	43	1.9	0.31	0.19	0.04
China, Xiangfu District, Kaifeng City	87	4.4	0.49	0.53	0.07	74	3.5	0.43	0.45	0.06
China, Xianju County	88	4.2	0.46	0.49	0.07	67	3.1	0.40	0.34	0.06
*China, Xin'an County	47	4.2	0.62	0.47	0.09	25	2.4	0.52	0.27	0.06
*China, Xining City	186	8.8	0.70	0.88	0.08	136	5.7	0.52	0.51	0.06
*China, Xinji City	66	2.4	0.30	0.31	0.05	60	2.0	0.26	0.25	0.04
*China, Xinluo District, Longyan City	45	3.5	0.53	0.41	0.08	23	1.8	0.40	0.25	0.07
*China, Xinzhou District, Shangrao City	53	3.6	0.51	0.39	0.07	45	3.3	0.52	0.46	0.08
China, Xiping County	116	4.8	0.47	0.57	0.06	92	3.2	0.34	0.35	0.05
*China, Xishan District, Kunming City	72	4.1	0.50	0.50	0.07	56	3.0	0.42	0.34	0.06
*China, Xuyi County	135	5.2	0.45	0.60	0.07	96	3.5	0.38	0.42	0.06
*China, Ya'an City	287	5.3	0.32	0.61	0.05	236	4.4	0.29	0.54	0.04
*China, Yakeshi City	125	8.3	0.81	1.03	0.12	85	4.8	0.56	0.60	0.08
China, Yancheng City	406	6.8	0.34	0.80	0.05	324	5.1	0.29	0.61	0.04
*China, Yangquan City	105	4.6	0.47	0.52	0.07	67	3.0	0.38	0.33	0.05
*China, Yangzhong City	54	3.7	0.52	0.42	0.07	58	3.1	0.44	0.28	0.06
*China, Yanji City	145	6.9	0.58	0.79	0.09	125	5.0	0.45	0.58	0.07
*China, Yanshi City	67	2.8	0.35	0.32	0.05	53	1.9	0.28	0.22	0.04
China, Yanting County	34	1.9	0.33	0.17	0.04	29	1.4	0.26	0.18	0.04
*China, Yi'an District, Tongling City	56	5.6	0.76	0.66	0.11	41	4.1	0.65	0.55	0.10
*China, Yingdong District, Fuyang City	69	3.0	0.37	0.32	0.05	51	2.2	0.32	0.27	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pancreas (C25) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	79	7.8	<i>0.90</i>	0.79	<i>0.12</i>	72	6.6	<i>0.80</i>	0.80	<i>0.13</i>
*China, Yiyuan County	103	5.2	<i>0.52</i>	0.62	<i>0.08</i>	52	2.4	<i>0.36</i>	0.24	<i>0.05</i>
China, Yong'an City	47	3.5	<i>0.53</i>	0.43	<i>0.08</i>	20	1.6	<i>0.36</i>	0.23	<i>0.06</i>
*China, Yongding District, Longyan City	42	2.7	<i>0.42</i>	0.39	<i>0.07</i>	31	1.7	<i>0.32</i>	0.21	<i>0.05</i>
China, Yongkang City	114	4.5	<i>0.43</i>	0.51	<i>0.06</i>	101	3.6	<i>0.38</i>	0.43	<i>0.06</i>
*China, Yucheng County	58	2.9	<i>0.39</i>	0.42	<i>0.06</i>	49	2.2	<i>0.33</i>	0.24	<i>0.04</i>
China, Yueyanglou District, Yueyang City	54	5.0	<i>0.69</i>	0.63	<i>0.10</i>	35	3.3	<i>0.57</i>	0.43	<i>0.09</i>
China, Yunmeng County	87	5.4	<i>0.61</i>	0.74	<i>0.09</i>	61	3.7	<i>0.50</i>	0.41	<i>0.06</i>
*China, Yunyang District, Shiyang City	14	1.3	<i>0.35</i>	0.18	<i>0.06</i>	9	1.0	<i>0.35</i>	0.17	<i>0.06</i>
China, Yuzhong District, Chongqing City	150	6.7	<i>0.58</i>	0.82	<i>0.09</i>	105	3.5	<i>0.39</i>	0.36	<i>0.06</i>
*China, Zanhuang County	22	2.5	<i>0.54</i>	0.32	<i>0.08</i>	18	2.1	<i>0.50</i>	0.24	<i>0.07</i>
*China, Zhangjiagang City	392	8.0	<i>0.41</i>	0.90	<i>0.06</i>	325	5.5	<i>0.32</i>	0.62	<i>0.05</i>
*China, Zhaoyuan City	190	6.4	<i>0.48</i>	0.70	<i>0.07</i>	132	3.8	<i>0.36</i>	0.43	<i>0.05</i>
*China, Zhengding County	32	2.4	<i>0.43</i>	0.29	<i>0.06</i>	33	2.1	<i>0.37</i>	0.20	<i>0.05</i>
*China, Zhongshan City	230	4.3	<i>0.29</i>	0.48	<i>0.04</i>	160	2.5	<i>0.21</i>	0.30	<i>0.03</i>
China, Zhongxiang City	141	4.3	<i>0.37</i>	0.58	<i>0.06</i>	115	3.3	<i>0.31</i>	0.41	<i>0.05</i>
*China, Zhuanghe City	269	5.7	<i>0.36</i>	0.66	<i>0.05</i>	172	3.7	<i>0.30</i>	0.48	<i>0.05</i>
*China, Zhuhai City	135	3.9	<i>0.34</i>	0.49	<i>0.05</i>	99	2.8	<i>0.28</i>	0.30	<i>0.04</i>
India, Ahmedabad, Urban	121	1.1	<i>0.10</i>	0.14	<i>0.01</i>	62	0.6	<i>0.07</i>	0.07	<i>0.01</i>
India, Aurangabad	14	0.5	<i>0.13</i>	0.05	<i>0.02</i>	11	0.4	<i>0.12</i>	0.04	<i>0.01</i>
India, Bangalore	256	2.3	<i>0.15</i>	0.29	<i>0.02</i>	173	1.6	<i>0.12</i>	0.19	<i>0.02</i>
India, Barshi, Paranda, and Bhum	15	1.0	<i>0.25</i>	0.14	<i>0.04</i>	5	0.3	<i>0.15</i>	0.04	<i>0.02</i>
*India, Bhopal	30	1.1	<i>0.21</i>	0.15	<i>0.03</i>	26	1.1	<i>0.22</i>	0.15	<i>0.03</i>
India, Chandigarh	34	1.5	<i>0.27</i>	0.20	<i>0.05</i>	28	1.4	<i>0.28</i>	0.21	<i>0.05</i>
*India, Chennai	275	2.2	<i>0.14</i>	0.26	<i>0.02</i>	186	1.5	<i>0.11</i>	0.18	<i>0.02</i>
India, Dibrugarh	23	0.8	<i>0.17</i>	0.10	<i>0.03</i>	15	0.5	<i>0.14</i>	0.06	<i>0.02</i>
*India, Dindigul, Ambilikkai	48	0.8	<i>0.11</i>	0.08	<i>0.01</i>	36	0.6	<i>0.10</i>	0.07	<i>0.01</i>
India, Kamrup Urban District	80	3.4	<i>0.39</i>	0.43	<i>0.06</i>	47	2.3	<i>0.35</i>	0.29	<i>0.05</i>
India, Kollam	166	2.6	<i>0.20</i>	0.33	<i>0.03</i>	87	1.2	<i>0.13</i>	0.15	<i>0.02</i>
*India, Manipur	29	0.6	<i>0.12</i>	0.08	<i>0.02</i>	22	0.5	<i>0.11</i>	0.06	<i>0.02</i>
India, Meghalaya	22	0.9	<i>0.20</i>	0.08	<i>0.02</i>	22	0.8	<i>0.17</i>	0.11	<i>0.03</i>
India, Mizoram	46	2.9	<i>0.44</i>	0.41	<i>0.08</i>	40	2.6	<i>0.43</i>	0.34	<i>0.07</i>
India, Mumbai	954	3.2	<i>0.10</i>	0.38	<i>0.02</i>	669	2.2	<i>0.09</i>	0.26	<i>0.01</i>
*India, New Delhi	523	2.5	<i>0.11</i>	0.31	<i>0.02</i>	379	1.9	<i>0.10</i>	0.23	<i>0.01</i>
India, Poona	240	2.0	<i>0.13</i>	0.23	<i>0.02</i>	164	1.4	<i>0.11</i>	0.17	<i>0.02</i>
*India, Sangrur District	42	1.6	<i>0.25</i>	0.21	<i>0.04</i>	32	1.3	<i>0.23</i>	0.15	<i>0.03</i>
India, SAS Nagar	40	1.7	<i>0.28</i>	0.22	<i>0.04</i>	26	1.1	<i>0.22</i>	0.14	<i>0.03</i>
*India, Tamil Nadu	1908	0.9	<i>0.02</i>	0.11	<i>0.00</i>	1183	0.6	<i>0.02</i>	0.07	<i>0.00</i>
*India, Tripura	57	0.9	<i>0.12</i>	0.11	<i>0.02</i>	40	0.6	<i>0.10</i>	0.06	<i>0.01</i>
India, Trivandrum	228	2.8	<i>0.19</i>	0.35	<i>0.03</i>	154	1.6	<i>0.13</i>	0.21	<i>0.02</i>
India, Wardha	25	0.6	<i>0.13</i>	0.07	<i>0.02</i>	16	0.4	<i>0.11</i>	0.05	<i>0.01</i>
India, West Arunachal	16	1.5	<i>0.40</i>	0.12	<i>0.04</i>	8	1.0	<i>0.39</i>	0.15	<i>0.06</i>
*Iran (Islamic Republic of), Ardabil Province	67	3.8	<i>0.48</i>	0.49	<i>0.08</i>	51	2.7	<i>0.38</i>	0.28	<i>0.05</i>
*Iran (Islamic Republic of), Golestan Province	90	4.1	<i>0.44</i>	0.50	<i>0.07</i>	61	2.6	<i>0.34</i>	0.28	<i>0.05</i>
Israel	2384	8.8	<i>0.19</i>	1.06	<i>0.03</i>	2314	6.6	<i>0.15</i>	0.75	<i>0.02</i>
*Israel: Jews	2094	9.0	<i>0.21</i>	1.08	<i>0.03</i>	2083	7.0	<i>0.17</i>	0.80	<i>0.03</i>
*Israel: Arabs	182	6.5	<i>0.49</i>	0.87	<i>0.08</i>	134	4.2	<i>0.37</i>	0.50	<i>0.06</i>
Japan	58129	11.4	<i>0.05</i>	1.36	<i>0.01</i>	54046	7.4	<i>0.04</i>	0.85	<i>0.01</i>
Japan, Aichi Prefecture	3019	10.9	<i>0.22</i>	1.32	<i>0.03</i>	2488	6.9	<i>0.17</i>	0.81	<i>0.02</i>
*Japan, Akita Prefecture	580	11.8	<i>0.57</i>	1.41	<i>0.08</i>	601	7.6	<i>0.43</i>	0.86	<i>0.06</i>
Japan, Aomori Prefecture	1244	13.3	<i>0.43</i>	1.62	<i>0.06</i>	1322	8.3	<i>0.31</i>	0.95	<i>0.04</i>
Japan, Gunma Prefecture	774	9.4	<i>0.38</i>	1.11	<i>0.05</i>	793	6.6	<i>0.30</i>	0.74	<i>0.04</i>
Japan, Hiroshima Prefecture	1873	12.0	<i>0.32</i>	1.44	<i>0.04</i>	1855	7.9	<i>0.24</i>	0.92	<i>0.03</i>
Japan, Miyagi Prefecture	1863	12.0	<i>0.31</i>	1.47	<i>0.05</i>	1736	7.8	<i>0.24</i>	0.88	<i>0.03</i>
Japan, Osaka Prefecture	3869	11.5	<i>0.21</i>	1.38	<i>0.03</i>	3556	7.5	<i>0.16</i>	0.87	<i>0.02</i>
Kuwait	193	3.3	<i>0.30</i>	0.35	<i>0.04</i>	124	3.2	<i>0.31</i>	0.39	<i>0.05</i>
*Kuwait: Kuwaitis	94	5.2	<i>0.56</i>	0.56	<i>0.08</i>	69	3.2	<i>0.39</i>	0.40	<i>0.06</i>
*Kuwait: Non-Kuwaitis	99	2.1	<i>0.30</i>	0.25	<i>0.04</i>	55	3.5	<i>0.55</i>	0.40	<i>0.08</i>
*Philippines, Manila	418	4.3	<i>0.22</i>	0.49	<i>0.03</i>	501	3.9	<i>0.18</i>	0.44	<i>0.03</i>
*Qatar: Qatari	16	4.1	<i>1.08</i>	0.53	<i>0.17</i>	13	3.1	<i>0.92</i>	0.47	<i>0.16</i>
Republic of Korea	16847	8.5	<i>0.07</i>	1.01	<i>0.01</i>	15088	5.8	<i>0.05</i>	0.66	<i>0.01</i>
*Republic of Korea, Busan	1340	8.9	<i>0.25</i>	1.06	<i>0.03</i>	1063	5.4	<i>0.17</i>	0.63	<i>0.03</i>
*Republic of Korea, Daegu	753	7.9	<i>0.30</i>	0.96	<i>0.04</i>	654	5.3	<i>0.22</i>	0.58	<i>0.03</i>
*Republic of Korea, Daejeon	395	7.6	<i>0.40</i>	0.84	<i>0.05</i>	393	5.8	<i>0.31</i>	0.65	<i>0.05</i>
*Republic of Korea, Gwangju	403	8.2	<i>0.42</i>	1.02	<i>0.06</i>	420	6.5	<i>0.34</i>	0.77	<i>0.05</i>
Republic of Korea, Incheon	805	7.7	<i>0.28</i>	0.91	<i>0.04</i>	743	5.6	<i>0.22</i>	0.63	<i>0.03</i>
Republic of Korea, Jeju	178	7.4	<i>0.57</i>	0.87	<i>0.08</i>	182	5.9	<i>0.50</i>	0.66	<i>0.07</i>
Republic of Korea, Seoul	3242	8.6	<i>0.15</i>	1.04	<i>0.02</i>	2810	6.0	<i>0.12</i>	0.68	<i>0.02</i>
Republic of Korea, Ulsan	320	9.1	<i>0.55</i>	1.06	<i>0.08</i>	255	5.8	<i>0.38</i>	0.67	<i>0.06</i>
Singapore	1062	6.9	<i>0.21</i>	0.82	<i>0.03</i>	942	5.3	<i>0.18</i>	0.61	<i>0.03</i>
Singapore: Chinese	915	7.3	<i>0.25</i>	0.86	<i>0.04</i>	812	5.5	<i>0.20</i>	0.64	<i>0.03</i>
Singapore: Indian	47	4.2	<i>0.63</i>	0.45	<i>0.09</i>	50	4.8	<i>0.69</i>	0.54	<i>0.10</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Pancreas (C25) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	70	4.6	0.57	0.58	0.09	72	4.1	0.49	0.49	0.08
Thailand, Bangkok	439	2.6	0.13	0.33	0.02	408	1.9	0.09	0.22	0.01
*Thailand, Chiang Mai	178	3.0	0.23	0.33	0.03	152	2.3	0.19	0.29	0.03
*Thailand, Khon Kaen	78	1.3	0.15	0.14	0.02	74	1.1	0.13	0.13	0.02
Thailand, Lampang	98	3.1	0.33	0.37	0.05	100	2.8	0.30	0.35	0.05
Thailand, Lopburi Province	78	3.4	0.40	0.38	0.05	51	1.9	0.27	0.20	0.03
*Thailand, Songkhla	86	2.1	0.23	0.23	0.03	87	1.6	0.18	0.17	0.02
Turkey, Antalya	411	6.7	0.33	0.80	0.05	289	4.3	0.26	0.53	0.04
Turkey, Bursa	549	7.0	0.30	0.89	0.05	357	3.8	0.21	0.43	0.03
*Turkey, Edirne	139	8.9	0.77	1.11	0.11	98	5.2	0.55	0.64	0.08
*Turkey, Erzurum	111	5.9	0.57	0.73	0.09	111	4.9	0.49	0.55	0.07
Turkey, Eskişehir	167	6.2	0.48	0.79	0.07	124	3.9	0.36	0.48	0.05
Turkey, Gaziantep	199	6.0	0.43	0.76	0.07	158	3.9	0.32	0.41	0.04
*Turkey, Izmir	900	6.8	0.23	0.84	0.03	746	4.6	0.17	0.54	0.03
Turkey, Malatya	137	6.1	0.53	0.73	0.08	64	2.5	0.33	0.32	0.05
Turkey, Samsun	283	6.9	0.41	0.85	0.06	196	3.9	0.29	0.43	0.04
Turkey, Trabzon	166	6.4	0.51	0.74	0.07	141	3.9	0.36	0.45	0.05
Europe										
Austria	4573	10.4	0.16	1.27	0.02	4536	7.8	0.13	0.94	0.02
Austria, Carinthia	367	11.9	0.67	1.50	0.10	364	8.3	0.51	0.93	0.07
Austria, Tyrol	352	9.5	0.54	1.11	0.08	337	7.4	0.47	0.86	0.07
Austria, Vorarlberg	158	8.8	0.73	1.10	0.11	154	7.1	0.66	0.83	0.09
Belarus	2913	9.2	0.17	1.17	0.03	2479	4.5	0.10	0.56	0.01
*Belgium	4504	8.2	0.13	1.02	0.02	4353	6.6	0.11	0.80	0.02
Croatia	2014	9.8	0.23	1.19	0.03	2027	6.7	0.17	0.81	0.03
Cyprus	252	7.0	0.46	0.86	0.07	191	4.4	0.35	0.48	0.05
*Czech Republic	5750	11.5	0.16	1.44	0.02	5483	8.2	0.12	0.99	0.02
Denmark	2545	8.7	0.18	1.10	0.03	2424	7.1	0.16	0.87	0.02
Estonia	617	11.4	0.47	1.43	0.07	745	7.2	0.32	0.83	0.05
Finland	3060	10.1	0.19	1.22	0.03	3239	7.8	0.16	0.92	0.02
*France, Bas-Rhin	407	9.7	0.51	1.19	0.08	399	6.8	0.40	0.76	0.06
*France, Calvados	320	9.0	0.55	1.09	0.08	327	6.7	0.45	0.74	0.06
*France, Doubs	275	10.7	0.69	1.37	0.11	266	7.7	0.55	0.93	0.08
*France, Gironde	732	9.9	0.39	1.18	0.06	726	7.5	0.32	0.92	0.05
*France, Haut-Rhin	398	10.5	0.56	1.28	0.08	353	6.7	0.42	0.76	0.06
*France, Hérault	636	11.3	0.49	1.36	0.07	602	8.1	0.39	0.98	0.05
*France, Isère	595	10.3	0.45	1.27	0.07	592	7.5	0.36	0.88	0.05
*France, Lille-Métropole	285	9.9	0.61	1.25	0.09	295	6.8	0.45	0.75	0.06
*France, Limousin	177	8.2	0.69	1.00	0.10	167	5.9	0.59	0.71	0.08
*France, Loire-Atlantique	611	9.9	0.42	1.24	0.06	586	6.9	0.33	0.82	0.05
*France, Manche	251	8.6	0.60	1.06	0.09	260	5.9	0.47	0.65	0.07
*France, Poitou-Charentes	997	9.6	0.34	1.17	0.05	913	6.7	0.27	0.79	0.04
*France, Somme	252	9.6	0.63	1.16	0.09	196	5.3	0.43	0.64	0.07
*France, Tarn	189	8.5	0.69	1.01	0.10	229	7.2	0.58	0.82	0.08
*France, Territoire de Belfort	62	10.9	1.49	1.27	0.22	57	7.3	1.17	0.79	0.16
*France, Vendée	392	10.1	0.57	1.22	0.08	347	7.1	0.48	0.83	0.07
Germany, Baden-Württemberg	3272	8.9	0.17	1.08	0.03	3256	6.9	0.14	0.81	0.02
Germany, Bavaria	6783	9.3	0.12	1.10	0.02	6690	7.0	0.10	0.79	0.01
Germany, Bremen	364	9.7	0.56	1.17	0.08	370	7.0	0.45	0.80	0.06
Germany, Hamburg	964	10.4	0.36	1.30	0.06	1002	7.9	0.30	0.91	0.04
Germany, Lower Saxony	4573	9.6	0.15	1.12	0.02	4612	7.4	0.13	0.86	0.02
Germany, North Rhine-Westphalia	9612	9.7	0.11	1.18	0.02	9817	7.3	0.09	0.85	0.01
Germany, Rhineland-Palatinate	2323	9.7	0.22	1.18	0.03	2326	7.3	0.18	0.83	0.03
Germany, Saarland	495	8.2	0.41	0.99	0.06	549	6.7	0.35	0.77	0.05
Germany, Schleswig-Holstein	1721	9.8	0.26	1.21	0.04	1708	7.7	0.22	0.91	0.03
Iceland	130	8.7	0.81	1.05	0.13	106	6.4	0.67	0.76	0.11
Ireland	1472	7.8	0.21	0.92	0.03	1318	5.9	0.18	0.66	0.03
*Italy, Aosta Valley	52	9.8	1.43	1.29	0.21	56	7.1	1.15	0.77	0.16
*Italy, Avellino	98	7.0	0.77	0.90	0.12	80	3.8	0.53	0.40	0.07
Italy, Basilicata	266	7.8	0.53	0.96	0.08	254	5.4	0.42	0.57	0.06
*Italy, Benevento	92	7.3	0.83	0.89	0.12	72	4.1	0.60	0.46	0.09
Italy, Bergamo	669	11.0	0.45	1.38	0.07	674	7.9	0.36	0.90	0.05
*Italy, Brescia	677	10.7	0.44	1.30	0.07	605	6.6	0.32	0.75	0.05
Italy, Brianza (Lecco and Monza e Brianza)	344	8.8	0.51	1.06	0.07	387	7.4	0.45	0.88	0.06
Italy, Calabria	195	6.4	0.50	0.73	0.07	234	6.6	0.51	0.81	0.07
*Italy, Caserta	249	7.8	0.51	0.93	0.07	256	5.8	0.41	0.68	0.06
*Italy, Catania, Messina, and Enna	801	7.8	0.30	0.93	0.04	855	6.5	0.26	0.78	0.04
Italy, Emilia-Romagna	2233	9.9	0.23	1.17	0.03	2392	7.7	0.20	0.89	0.03
Italy, Friuli-Venezia Giulia	826	10.2	0.40	1.25	0.06	885	7.6	0.31	0.90	0.05
Italy, Genova	453	9.5	0.51	1.15	0.07	535	7.5	0.44	0.85	0.06
*Italy, Lombardy, South, Pavia	357	10.6	0.61	1.29	0.09	393	8.0	0.52	0.91	0.07
Italy, Mantova and Cremona	395	10.6	0.58	1.29	0.09	401	7.2	0.46	0.82	0.07

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pancreas (C25) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	695	9.0	<i>0.39</i>	1.06	<i>0.06</i>	650	6.0	<i>0.31</i>	0.64	<i>0.04</i>
Italy, Milan	1858	9.4	<i>0.24</i>	1.14	<i>0.04</i>	2071	7.2	<i>0.20</i>	0.82	<i>0.03</i>
Italy, Molise	74	6.6	<i>0.87</i>	0.74	<i>0.12</i>	62	4.7	<i>0.75</i>	0.52	<i>0.10</i>
*Italy, Naples Centre	215	8.2	<i>0.59</i>	1.02	<i>0.08</i>	244	5.8	<i>0.42</i>	0.69	<i>0.06</i>
*Italy, Naples North	250	7.9	<i>0.51</i>	1.04	<i>0.08</i>	204	5.1	<i>0.38</i>	0.63	<i>0.06</i>
*Italy, Naples South	354	7.5	<i>0.42</i>	0.93	<i>0.06</i>	383	6.1	<i>0.36</i>	0.70	<i>0.05</i>
*Italy, Nuoro	100	12.5	<i>1.36</i>	1.41	<i>0.20</i>	76	6.2	<i>0.87</i>	0.65	<i>0.13</i>
*Italy, Palermo	572	8.8	<i>0.40</i>	1.02	<i>0.06</i>	587	6.6	<i>0.33</i>	0.71	<i>0.04</i>
Italy, Puglia	1636	7.4	<i>0.20</i>	0.89	<i>0.03</i>	1733	5.8	<i>0.17</i>	0.66	<i>0.02</i>
*Italy, Ragusa and Caltanissetta	241	7.8	<i>0.55</i>	0.96	<i>0.08</i>	255	6.3	<i>0.46</i>	0.75	<i>0.07</i>
*Italy, Salerno	293	6.9	<i>0.43</i>	0.81	<i>0.06</i>	302	5.2	<i>0.36</i>	0.59	<i>0.05</i>
Italy, Sassari	122	10.0	<i>0.98</i>	1.10	<i>0.14</i>	115	7.0	<i>0.80</i>	0.70	<i>0.11</i>
*Italy, Sondrio	152	12.2	<i>1.06</i>	1.36	<i>0.15</i>	139	8.5	<i>0.92</i>	1.00	<i>0.13</i>
Italy, South Tyrol	249	8.6	<i>0.60</i>	1.04	<i>0.09</i>	281	7.7	<i>0.55</i>	0.91	<i>0.08</i>
*Italy, Syracuse	184	8.6	<i>0.68</i>	1.04	<i>0.10</i>	177	6.8	<i>0.57</i>	0.82	<i>0.08</i>
Italy, Trento	316	9.9	<i>0.60</i>	1.19	<i>0.09</i>	318	6.9	<i>0.48</i>	0.79	<i>0.07</i>
Italy, Turin	1067	7.5	<i>0.26</i>	0.92	<i>0.04</i>	1088	5.5	<i>0.21</i>	0.60	<i>0.03</i>
*Italy, Tuscany	1220	9.3	<i>0.30</i>	1.16	<i>0.04</i>	1337	7.3	<i>0.25</i>	0.83	<i>0.04</i>
Italy, Umbria	401	9.0	<i>0.51</i>	1.03	<i>0.07</i>	457	6.8	<i>0.41</i>	0.78	<i>0.06</i>
Italy, Varese	222	7.3	<i>0.53</i>	0.84	<i>0.07</i>	246	5.3	<i>0.41</i>	0.60	<i>0.06</i>
Italy, Veneto	2876	10.0	<i>0.20</i>	1.21	<i>0.03</i>	3002	7.4	<i>0.16</i>	0.86	<i>0.02</i>
Latvia	947	11.8	<i>0.40</i>	1.45	<i>0.06</i>	1142	6.9	<i>0.24</i>	0.78	<i>0.03</i>
*Liechtenstein	11	5.9	<i>1.80</i>	0.73	<i>0.26</i>	17	7.6	<i>1.95</i>	0.96	<i>0.30</i>
*Lithuania	1277	10.8	<i>0.32</i>	1.34	<i>0.05</i>	1389	6.2	<i>0.20</i>	0.73	<i>0.03</i>
Malta	203	9.2	<i>0.68</i>	1.16	<i>0.10</i>	172	6.2	<i>0.52</i>	0.68	<i>0.07</i>
*The Netherlands	6703	7.8	<i>0.10</i>	0.97	<i>0.01</i>	6410	6.5	<i>0.09</i>	0.81	<i>0.01</i>
Norway	1899	7.7	<i>0.19</i>	0.94	<i>0.03</i>	1904	6.4	<i>0.16</i>	0.74	<i>0.02</i>
Poland, Kielce	311	5.6	<i>0.33</i>	0.69	<i>0.05</i>	313	4.2	<i>0.27</i>	0.49	<i>0.04</i>
*Portugal, Azores	64	9.0	<i>1.15</i>	1.20	<i>0.18</i>	36	3.9	<i>0.70</i>	0.49	<i>0.10</i>
Russian Federation, Arkhangelsk	441	11.6	<i>0.57</i>	1.39	<i>0.09</i>	496	6.9	<i>0.34</i>	0.79	<i>0.05</i>
Russian Federation, Kaliningrad	215	6.8	<i>0.47</i>	0.81	<i>0.07</i>	276	4.9	<i>0.32</i>	0.56	<i>0.05</i>
Russian Federation, Karelia	188	9.5	<i>0.72</i>	1.28	<i>0.13</i>	222	5.6	<i>0.41</i>	0.71	<i>0.06</i>
*Russian Federation, Komi Republic	280	11.7	<i>0.74</i>	1.50	<i>0.12</i>	255	5.9	<i>0.39</i>	0.70	<i>0.06</i>
Russian Federation, Murmansk	231	10.9	<i>0.75</i>	1.34	<i>0.11</i>	267	6.8	<i>0.43</i>	0.85	<i>0.07</i>
*Russian Federation, Orenburg	643	9.9	<i>0.40</i>	1.17	<i>0.06</i>	649	5.6	<i>0.24</i>	0.70	<i>0.04</i>
Russian Federation, Pskov	232	9.7	<i>0.65</i>	1.15	<i>0.09</i>	233	5.2	<i>0.39</i>	0.67	<i>0.06</i>
*Russian Federation, Samara	971	8.9	<i>0.29</i>	1.11	<i>0.04</i>	999	5.3	<i>0.18</i>	0.64	<i>0.03</i>
Russian Federation, Vologda Region	332	8.6	<i>0.48</i>	1.07	<i>0.06</i>	317	4.6	<i>0.28</i>	0.57	<i>0.03</i>
Slovenia	996	9.5	<i>0.31</i>	1.15	<i>0.05</i>	955	6.5	<i>0.24</i>	0.76	<i>0.04</i>
Spain, Asturias	317	8.4	<i>0.52</i>	1.03	<i>0.08</i>	342	5.9	<i>0.39</i>	0.70	<i>0.06</i>
Spain, Basque Country	865	9.1	<i>0.33</i>	1.11	<i>0.05</i>	802	6.0	<i>0.25</i>	0.69	<i>0.04</i>
Spain, Canary Islands	524	8.5	<i>0.39</i>	0.97	<i>0.05</i>	496	6.4	<i>0.32</i>	0.71	<i>0.05</i>
Spain, Castellón	223	7.8	<i>0.56</i>	0.92	<i>0.08</i>	212	5.8	<i>0.46</i>	0.72	<i>0.07</i>
Spain, Girona	284	7.9	<i>0.49</i>	0.96	<i>0.07</i>	248	5.2	<i>0.39</i>	0.56	<i>0.05</i>
Spain, Granada	280	6.5	<i>0.42</i>	0.78	<i>0.06</i>	278	5.2	<i>0.36</i>	0.65	<i>0.05</i>
Spain, La Rioja	144	8.7	<i>0.79</i>	1.14	<i>0.12</i>	129	6.0	<i>0.64</i>	0.73	<i>0.09</i>
Spain, Murcia	496	8.2	<i>0.39</i>	1.03	<i>0.06</i>	430	5.5	<i>0.30</i>	0.63	<i>0.04</i>
Spain, Navarra	229	8.7	<i>0.62</i>	1.21	<i>0.10</i>	202	5.6	<i>0.48</i>	0.61	<i>0.07</i>
Spain, Salamanca	173	7.7	<i>0.67</i>	0.96	<i>0.10</i>	176	5.7	<i>0.56</i>	0.66	<i>0.08</i>
Spain, Tarragona	360	9.0	<i>0.50</i>	1.09	<i>0.07</i>	245	4.7	<i>0.35</i>	0.55	<i>0.05</i>
*Sweden	3514	6.8	<i>0.12</i>	0.88	<i>0.02</i>	3545	6.1	<i>0.12</i>	0.78	<i>0.02</i>
Switzerland, Aargau	269	8.4	<i>0.53</i>	1.07	<i>0.08</i>	254	6.5	<i>0.45</i>	0.74	<i>0.07</i>
Switzerland, Basel	233	8.8	<i>0.63</i>	1.04	<i>0.09</i>	260	7.8	<i>0.57</i>	0.96	<i>0.08</i>
Switzerland, Berne Solothurn	398	8.7	<i>0.47</i>	1.04	<i>0.07</i>	397	6.7	<i>0.40</i>	0.78	<i>0.06</i>
Switzerland, East	345	8.1	<i>0.46</i>	0.97	<i>0.07</i>	358	7.3	<i>0.44</i>	0.85	<i>0.06</i>
*Switzerland, Fribourg	124	9.1	<i>0.84</i>	1.07	<i>0.12</i>	92	5.8	<i>0.66</i>	0.78	<i>0.11</i>
Switzerland, Geneva	229	10.6	<i>0.75</i>	1.28	<i>0.11</i>	217	6.9	<i>0.55</i>	0.76	<i>0.08</i>
*Switzerland, Graubünden and Glarus	109	8.1	<i>0.81</i>	0.96	<i>0.12</i>	129	8.0	<i>0.81</i>	0.93	<i>0.12</i>
*Switzerland, Lucerne	239	9.1	<i>0.62</i>	1.12	<i>0.09</i>	202	6.1	<i>0.49</i>	0.73	<i>0.07</i>
*Switzerland, Neuchâtel and Jura	152	11.4	<i>0.98</i>	1.45	<i>0.16</i>	131	7.5	<i>0.78</i>	0.91	<i>0.12</i>
Switzerland, Ticino	208	10.3	<i>0.77</i>	1.37	<i>0.12</i>	192	7.3	<i>0.63</i>	0.83	<i>0.09</i>
Switzerland, Valais	161	8.9	<i>0.77</i>	0.99	<i>0.11</i>	146	7.3	<i>0.70</i>	0.82	<i>0.09</i>
Switzerland, Vaud	325	9.4	<i>0.55</i>	1.14	<i>0.08</i>	314	7.0	<i>0.45</i>	0.87	<i>0.07</i>
Switzerland, Zurich and Zug	693	9.0	<i>0.36</i>	1.06	<i>0.05</i>	716	6.9	<i>0.30</i>	0.76	<i>0.04</i>
Ukraine	11777	9.4	<i>0.09</i>	1.18	<i>0.01</i>	10008	4.6	<i>0.05</i>	0.59	<i>0.01</i>
UK, England	21797	7.8	<i>0.06</i>	0.91	<i>0.01</i>	21143	6.1	<i>0.05</i>	0.69	<i>0.01</i>
UK, Northern Ireland	654	7.6	<i>0.31</i>	0.93	<i>0.05</i>	615	5.7	<i>0.26</i>	0.66	<i>0.04</i>
UK, Scotland	2007	7.2	<i>0.17</i>	0.87	<i>0.03</i>	2080	5.8	<i>0.14</i>	0.67	<i>0.02</i>
UK, Wales	1291	7.6	<i>0.23</i>	0.89	<i>0.03</i>	1288	5.9	<i>0.19</i>	0.67	<i>0.03</i>
Oceania										
*Australia, NSW/ACT	3051	8.3	<i>0.16</i>	0.95	<i>0.02</i>	2858	6.5	<i>0.14</i>	0.74	<i>0.02</i>
*Australia, Northern Territory	57	8.5	<i>1.14</i>	1.03	<i>0.17</i>	38	6.0	<i>0.99</i>	0.68	<i>0.14</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Pancreas (C25) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	43	7.6	1.17	0.94	0.18	27	5.5	1.08	0.67	0.16
*Australia, Northern Territory: Indigenous	14	13.0	3.67	1.51	0.53	11	8.2	2.57	0.70	0.28
*Australia, Queensland	1677	8.0	0.20	0.94	0.03	1407	5.9	0.17	0.67	0.02
Australia, South Australia	700	8.2	0.33	0.92	0.05	674	6.6	0.29	0.74	0.04
Australia, Tasmania	213	7.7	0.57	0.87	0.08	232	7.2	0.53	0.75	0.07
*Australia, Victoria	2052	7.5	0.17	0.85	0.03	1968	6.0	0.15	0.67	0.02
*Australia, Western Australia	832	7.8	0.28	0.91	0.04	735	5.9	0.24	0.65	0.03
*France, New Caledonia	72	8.8	1.04	0.95	0.14	57	6.6	0.90	0.87	0.14
New Zealand	1441	7.1	0.20	0.83	0.03	1412	5.8	0.17	0.64	0.02
*New Zealand: Maori	171	11.3	0.88	1.45	0.14	181	10.1	0.76	1.07	0.10
*New Zealand: Pacific peoples	49	7.9	1.18	0.73	0.13	60	7.9	1.03	0.81	0.15
*New Zealand: Other	1166	6.9	0.21	0.81	0.03	1114	5.4	0.18	0.60	0.03
USA, Hawaii	648	9.7	0.40	1.16	0.06	600	7.3	0.34	0.85	0.05
USA, Hawaii: White	197	9.4	0.71	1.14	0.10	146	7.2	0.66	0.90	0.10
*USA, Hawaii: Japanese	183	10.7	0.97	1.21	0.13	184	7.6	0.74	0.97	0.11
*USA, Hawaii: Chinese	39	8.7	1.72	1.14	0.24	40	5.0	1.02	0.52	0.15
*USA, Hawaii: Hawaiian	102	11.1	1.11	1.38	0.17	102	9.7	1.00	1.10	0.14
*USA, Hawaii: Filipino	70	6.9	0.86	0.84	0.13	76	5.1	0.67	0.50	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Nose, sinuses etc. (C30–31)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	3	0.2	0.10	0.01	0.01	4	0.2	0.13	0.03	0.02
*Algeria, Tizi Ouzou	4	0.3	0.14	0.05	0.02	1	0.0	0.04	0.00	0.00
*Benin, Cotonou	3	0.4	0.29	0.04	0.03	2	0.1	0.10	0.01	0.01
*France, La Réunion	13	0.6	0.16	0.06	0.02	3	0.1	0.08	0.01	0.01
*Kenya, Eldoret	4	0.4	0.22	0.06	0.04	2	0.2	0.17	0.03	0.02
*Kenya, Nairobi	23	0.6	0.16	0.06	0.02	24	0.8	0.22	0.10	0.03
Mauritius	13	0.3	0.09	0.04	0.01	12	0.3	0.07	0.02	0.01
*Morocco, Casablanca	26	0.2	0.05	0.03	0.01	20	0.2	0.04	0.02	0.01
*Seychelles	2	0.7	0.52	0.10	0.08	0	–	0.00	–	0.00
*South Africa, Eastern Cape	2	0.2	0.12	0.01	0.01	2	0.1	0.09	0.02	0.02
*Uganda, Kyadondo County	16	0.6	0.21	0.10	0.04	7	0.2	0.11	0.03	0.02
*Uganda, Gulu	3	0.3	0.15	0.02	0.01	3	0.4	0.23	0.00	0.00
*Zimbabwe, Bulawayo: African	5	0.6	0.27	0.07	0.05	2	0.2	0.14	0.02	0.02
*Zimbabwe, Harare: African	34	2.0	0.39	0.26	0.06	19	0.8	0.20	0.08	0.03
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	3	0.2	0.09	0.02	0.01	7	0.2	0.10	0.03	0.01
*Argentina, Mendoza	17	0.4	0.09	0.04	0.01	12	0.2	0.06	0.02	0.01
Brazil, Aracaju	2	0.2	0.13	0.02	0.01	2	0.2	0.16	0.01	0.01
*Brazil, Barretos	4	0.3	0.16	0.03	0.02	3	0.2	0.13	0.03	0.02
Brazil, Belo Horizonte	41	0.6	0.10	0.08	0.01	31	0.3	0.06	0.04	0.01
*Brazil, Campinas	11	0.5	0.14	0.08	0.03	9	0.4	0.12	0.05	0.02
*Brazil, Curitiba	22	0.5	0.11	0.05	0.01	9	0.2	0.06	0.02	0.01
Brazil, Goiânia	14	0.5	0.12	0.03	0.01	11	0.3	0.10	0.03	0.01
*Brazil, Jaú	1	0.3	0.27	0.05	0.05	1	0.1	0.08	0.00	0.00
Brazil, João Pessoa	4	0.4	0.19	0.02	0.02	2	0.1	0.10	0.02	0.01
Brazil, Recife	8	0.4	0.14	0.04	0.02	9	0.2	0.08	0.04	0.01
Chile, Region of Antofagasta	9	0.9	0.30	0.09	0.04	6	0.5	0.22	0.05	0.02
Chile, Valdivia	1	0.1	0.07	0.01	0.01	5	0.3	0.12	0.04	0.03
Colombia, Bucaramanga	16	0.6	0.15	0.08	0.02	10	0.3	0.09	0.03	0.01
Colombia, Cali	37	0.6	0.10	0.07	0.02	44	0.5	0.08	0.05	0.01
Colombia, Manizales	4	0.3	0.16	0.04	0.02	3	0.1	0.08	0.01	0.01
Colombia, Pasto	2	0.3	0.22	0.03	0.02	2	0.2	0.12	0.03	0.02
Costa Rica	52	0.5	0.07	0.06	0.01	34	0.3	0.05	0.03	0.01
Ecuador, Guayaquil	23	0.4	0.09	0.05	0.01	19	0.3	0.07	0.03	0.01
Ecuador, Manabí	11	0.3	0.09	0.03	0.01	5	0.1	0.06	0.01	0.00
Ecuador, Quito	27	0.6	0.12	0.06	0.02	13	0.2	0.07	0.02	0.01
*France, Guadeloupe	7	0.6	0.27	0.06	0.02	2	0.1	0.06	0.01	0.01
*France, Martinique	10	0.7	0.25	0.04	0.02	5	0.3	0.15	0.04	0.02
*Peru, Lima	88	0.6	0.07	0.06	0.01	72	0.4	0.05	0.04	0.01
*Trinidad and Tobago	6	0.2	0.10	0.03	0.02	6	0.3	0.11	0.03	0.01
USA, Puerto Rico	73	0.5	0.06	0.05	0.01	42	0.2	0.04	0.02	0.00
*Uruguay	72	0.6	0.07	0.07	0.01	32	0.2	0.04	0.02	0.00
North America										
Canada, Alberta	83	0.5	0.06	0.06	0.01	53	0.3	0.05	0.03	0.01
Canada, British Columbia	131	0.6	0.06	0.07	0.01	73	0.3	0.04	0.03	0.00
*Canada, Manitoba	23	0.4	0.10	0.05	0.01	19	0.3	0.08	0.04	0.01
*Canada, New Brunswick	16	0.4	0.11	0.05	0.01	9	0.3	0.11	0.03	0.01
*Canada, Newfoundland and Labrador	14	0.6	0.17	0.07	0.02	8	0.3	0.12	0.03	0.01
Canada, Ontario	344	0.6	0.04	0.07	0.00	232	0.4	0.03	0.04	0.00
*Canada, Prince Edward Island	4	0.7	0.37	0.06	0.03	1	0.1	0.12	0.03	0.03
Canada, Quebec	235	0.6	0.05	0.07	0.01	188	0.4	0.04	0.05	0.00
Canada, Saskatchewan	31	0.7	0.13	0.08	0.02	16	0.3	0.09	0.04	0.01
*Canada, Yukon	1	0.5	0.49	0.06	0.06	1	0.5	0.50	0.00	0.00
USA	7360	0.6	0.01	0.07	0.00	4750	0.3	0.01	0.04	0.00
USA: White	6263	0.6	0.01	0.07	0.00	3958	0.3	0.01	0.04	0.00
USA: Black	711	0.6	0.02	0.06	0.00	514	0.3	0.01	0.04	0.00
USA, NPCR	7127	0.6	0.01	0.07	0.00	4596	0.3	0.01	0.04	0.00
USA, NPCR: White	6080	0.6	0.01	0.07	0.00	3829	0.3	0.01	0.04	0.00
USA, NPCR: Black	702	0.6	0.02	0.06	0.00	509	0.3	0.02	0.04	0.00
USA, NPCR: Asian and Pacific Islander	269	0.5	0.03	0.05	0.00	192	0.3	0.02	0.03	0.00
USA, NPCR: American Indian	30	0.3	0.05	0.03	0.01	23	0.2	0.04	0.02	0.01
*USA, SEER (18 registries)	1959	0.6	0.01	0.07	0.00	1316	0.3	0.01	0.04	0.00
*USA, SEER (18 registries): White	1565	0.6	0.02	0.07	0.00	1030	0.3	0.01	0.04	0.00
*USA, SEER (18 registries): Non-Hispanic White	1315	0.6	0.02	0.07	0.00	873	0.4	0.01	0.04	0.00
*USA, SEER (18 registries): Hispanic White	250	0.5	0.03	0.06	0.00	157	0.3	0.02	0.03	0.00
*USA, SEER (18 registries): Black	184	0.6	0.04	0.06	0.01	140	0.4	0.03	0.04	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	181	0.6	0.04	0.06	0.01	109	0.3	0.03	0.03	0.00
*USA, SEER (9 registries)	644	0.6	0.02	0.06	0.00	448	0.3	0.02	0.04	0.00
*USA, SEER (9 registries): White	509	0.6	0.03	0.06	0.00	340	0.3	0.02	0.04	0.00
*USA, SEER (9 registries): Black	59	0.5	0.07	0.06	0.01	57	0.4	0.05	0.05	0.01
USA, Alabama	99	0.5	0.05	0.05	0.01	88	0.4	0.05	0.05	0.01
USA, Alabama: White	79	0.5	0.06	0.06	0.01	69	0.4	0.06	0.05	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Nose, sinuses etc. (C30–31) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	20	0.5	<i>0.11</i>	0.05	<i>0.01</i>	17	0.3	<i>0.08</i>	0.03	<i>0.01</i>
USA, Alaska	15	0.6	<i>0.15</i>	0.06	<i>0.02</i>	7	0.3	<i>0.10</i>	0.03	<i>0.01</i>
*USA, Alaska: Alaska Natives	1	0.3	<i>0.25</i>	0.00	<i>0.00</i>	1	0.4	<i>0.39</i>	0.03	<i>0.03</i>
USA, Arizona	156	0.6	<i>0.05</i>	0.07	<i>0.01</i>	94	0.3	<i>0.03</i>	0.03	<i>0.00</i>
USA, Arizona: White	145	0.6	<i>0.06</i>	0.07	<i>0.01</i>	87	0.3	<i>0.03</i>	0.03	<i>0.00</i>
USA, Arizona: Black	5	0.5	<i>0.24</i>	0.07	<i>0.03</i>	1	0.1	<i>0.09</i>	0.01	<i>0.01</i>
*USA, Arizona: Asian and Pacific Islander	1	0.1	<i>0.13</i>	0.01	<i>0.01</i>	3	0.3	<i>0.17</i>	0.02	<i>0.02</i>
USA, Arizona: American Indian	3	0.3	<i>0.19</i>	0.03	<i>0.02</i>	3	0.3	<i>0.15</i>	0.02	<i>0.02</i>
USA, Arkansas	62	0.5	<i>0.07</i>	0.06	<i>0.01</i>	48	0.3	<i>0.06</i>	0.04	<i>0.01</i>
USA, Arkansas: White	57	0.5	<i>0.07</i>	0.06	<i>0.01</i>	44	0.4	<i>0.06</i>	0.04	<i>0.01</i>
USA, Arkansas: Black	5	0.4	<i>0.17</i>	0.06	<i>0.03</i>	3	0.2	<i>0.12</i>	0.01	<i>0.01</i>
USA, California	802	0.6	<i>0.02</i>	0.06	<i>0.00</i>	509	0.3	<i>0.02</i>	0.03	<i>0.00</i>
USA, California: White	634	0.6	<i>0.02</i>	0.06	<i>0.00</i>	386	0.3	<i>0.02</i>	0.03	<i>0.00</i>
USA, California: Black	42	0.5	<i>0.08</i>	0.05	<i>0.01</i>	36	0.4	<i>0.06</i>	0.04	<i>0.01</i>
USA, California: Asian and Pacific Islander	121	0.6	<i>0.06</i>	0.06	<i>0.01</i>	70	0.3	<i>0.03</i>	0.03	<i>0.00</i>
*USA, California, Los Angeles County	206	0.6	<i>0.04</i>	0.06	<i>0.01</i>	127	0.3	<i>0.03</i>	0.03	<i>0.00</i>
*USA, California, Los Angeles County: White	149	0.6	<i>0.05</i>	0.06	<i>0.01</i>	93	0.3	<i>0.04</i>	0.04	<i>0.00</i>
*USA, California, Los Angeles County: Non-Hispanic White	86	0.6	<i>0.06</i>	0.06	<i>0.01</i>	56	0.4	<i>0.07</i>	0.05	<i>0.01</i>
*USA, California, Los Angeles County: Hispanic White	63	0.5	<i>0.07</i>	0.06	<i>0.01</i>	37	0.3	<i>0.04</i>	0.03	<i>0.01</i>
*USA, California, Los Angeles County: Black	17	0.6	<i>0.15</i>	0.05	<i>0.01</i>	10	0.2	<i>0.08</i>	0.02	<i>0.01</i>
*USA, California, Los Angeles County: Chinese	7	0.4	<i>0.20</i>	0.03	<i>0.02</i>	6	0.3	<i>0.12</i>	0.01	<i>0.01</i>
*USA, California, Los Angeles County: Filipino	9	0.7	<i>0.22</i>	0.08	<i>0.03</i>	1	0.1	<i>0.08</i>	0.01	<i>0.01</i>
*USA, California, Los Angeles County: Korean	4	0.4	<i>0.21</i>	0.05	<i>0.03</i>	2	0.2	<i>0.13</i>	0.02	<i>0.02</i>
*USA, California, Los Angeles County: Asian and Pacific Islander	38	0.7	<i>0.12</i>	0.07	<i>0.01</i>	18	0.2	<i>0.06</i>	0.02	<i>0.01</i>
*USA, California, San Francisco Bay Area	100	0.6	<i>0.06</i>	0.06	<i>0.01</i>	59	0.3	<i>0.04</i>	0.03	<i>0.01</i>
*USA, California, San Francisco Bay Area: White	67	0.5	<i>0.07</i>	0.06	<i>0.01</i>	32	0.2	<i>0.04</i>	0.02	<i>0.01</i>
*USA, California, San Francisco Bay Area: Non-Hispanic White	53	0.6	<i>0.08</i>	0.06	<i>0.01</i>	27	0.2	<i>0.04</i>	0.02	<i>0.01</i>
*USA, California, San Francisco Bay Area: Hispanic White	14	0.6	<i>0.15</i>	0.05	<i>0.02</i>	5	0.2	<i>0.09</i>	0.03	<i>0.02</i>
*USA, California, San Francisco Bay Area: Black	9	0.7	<i>0.24</i>	0.10	<i>0.04</i>	10	0.7	<i>0.23</i>	0.07	<i>0.02</i>
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	24	0.6	<i>0.12</i>	0.06	<i>0.01</i>	17	0.3	<i>0.08</i>	0.04	<i>0.01</i>
USA, Colorado	108	0.5	<i>0.05</i>	0.06	<i>0.01</i>	73	0.3	<i>0.04</i>	0.03	<i>0.01</i>
USA, Colorado: White	94	0.5	<i>0.05</i>	0.05	<i>0.01</i>	71	0.3	<i>0.04</i>	0.04	<i>0.01</i>
*USA, Colorado: Black	9	1.3	<i>0.42</i>	0.19	<i>0.07</i>	1	0.1	<i>0.15</i>	0.02	<i>0.02</i>
*USA, Colorado: Asian and Pacific Islander	4	0.8	<i>0.41</i>	0.13	<i>0.07</i>	1	0.2	<i>0.16</i>	0.03	<i>0.03</i>
USA, Connecticut	84	0.6	<i>0.07</i>	0.07	<i>0.01</i>	65	0.4	<i>0.05</i>	0.04	<i>0.01</i>
USA, Connecticut: White	74	0.6	<i>0.08</i>	0.07	<i>0.01</i>	54	0.4	<i>0.06</i>	0.04	<i>0.01</i>
USA, Connecticut: Black	6	0.5	<i>0.22</i>	0.07	<i>0.03</i>	4	0.2	<i>0.12</i>	0.03	<i>0.02</i>
USA, District of Columbia	16	0.7	<i>0.19</i>	0.08	<i>0.03</i>	7	0.3	<i>0.13</i>	0.03	<i>0.01</i>
USA, District of Columbia: White	8	0.9	<i>0.32</i>	0.11	<i>0.05</i>	3	0.4	<i>0.25</i>	0.04	<i>0.02</i>
USA, District of Columbia: Black	6	0.5	<i>0.20</i>	0.06	<i>0.03</i>	4	0.3	<i>0.16</i>	0.03	<i>0.01</i>
USA, Florida	597	0.7	<i>0.03</i>	0.08	<i>0.00</i>	337	0.3	<i>0.02</i>	0.04	<i>0.00</i>
USA, Florida: White	527	0.7	<i>0.04</i>	0.08	<i>0.00</i>	275	0.3	<i>0.02</i>	0.04	<i>0.00</i>
USA, Florida: Black	48	0.5	<i>0.07</i>	0.05	<i>0.01</i>	48	0.4	<i>0.06</i>	0.05	<i>0.01</i>
USA, Florida: Asian and Pacific Islander	8	0.4	<i>0.15</i>	0.04	<i>0.02</i>	9	0.4	<i>0.13</i>	0.04	<i>0.01</i>
USA, Georgia	248	0.7	<i>0.04</i>	0.08	<i>0.01</i>	173	0.4	<i>0.03</i>	0.05	<i>0.00</i>
USA, Georgia: White	190	0.7	<i>0.05</i>	0.09	<i>0.01</i>	119	0.4	<i>0.04</i>	0.05	<i>0.01</i>
USA, Georgia: Black	51	0.6	<i>0.08</i>	0.06	<i>0.01</i>	51	0.4	<i>0.06</i>	0.05	<i>0.01</i>
USA, Georgia: Asian and Pacific Islander	7	0.6	<i>0.21</i>	0.06	<i>0.03</i>	3	0.2	<i>0.12</i>	0.01	<i>0.01</i>
*USA, Georgia, Atlanta	59	0.5	<i>0.07</i>	0.06	<i>0.01</i>	57	0.4	<i>0.06</i>	0.05	<i>0.01</i>
*USA, Georgia, Atlanta: White	34	0.5	<i>0.09</i>	0.06	<i>0.01</i>	36	0.5	<i>0.09</i>	0.05	<i>0.01</i>
*USA, Georgia, Atlanta: Black	21	0.5	<i>0.11</i>	0.05	<i>0.01</i>	20	0.4	<i>0.08</i>	0.04	<i>0.01</i>
USA, Idaho	41	0.6	<i>0.10</i>	0.07	<i>0.01</i>	19	0.3	<i>0.07</i>	0.03	<i>0.01</i>
USA, Indiana	153	0.6	<i>0.05</i>	0.07	<i>0.01</i>	94	0.3	<i>0.04</i>	0.03	<i>0.00</i>
USA, Indiana: White	143	0.6	<i>0.06</i>	0.07	<i>0.01</i>	89	0.3	<i>0.04</i>	0.03	<i>0.00</i>
USA, Indiana: Black	8	0.5	<i>0.16</i>	0.06	<i>0.02</i>	5	0.3	<i>0.12</i>	0.02	<i>0.01</i>
*USA, Iowa	57	0.5	<i>0.06</i>	0.05	<i>0.01</i>	45	0.3	<i>0.05</i>	0.03	<i>0.01</i>
USA, Kentucky	126	0.7	<i>0.06</i>	0.08	<i>0.01</i>	77	0.4	<i>0.05</i>	0.05	<i>0.01</i>
USA, Louisiana	109	0.6	<i>0.06</i>	0.07	<i>0.01</i>	77	0.4	<i>0.05</i>	0.04	<i>0.01</i>
USA, Louisiana: White	83	0.7	<i>0.08</i>	0.08	<i>0.01</i>	62	0.4	<i>0.06</i>	0.05	<i>0.01</i>
USA, Louisiana: Black	26	0.6	<i>0.12</i>	0.07	<i>0.02</i>	13	0.3	<i>0.08</i>	0.03	<i>0.01</i>
*USA, Louisiana, New Orleans	14	0.5	<i>0.15</i>	0.05	<i>0.02</i>	8	0.3	<i>0.10</i>	0.02	<i>0.01</i>
*USA, Louisiana, New Orleans: White	9	0.5	<i>0.20</i>	0.06	<i>0.02</i>	5	0.3	<i>0.14</i>	0.02	<i>0.01</i>
*USA, Louisiana, New Orleans: Black	3	0.3	<i>0.15</i>	0.03	<i>0.01</i>	2	0.2	<i>0.13</i>	0.03	<i>0.02</i>
USA, Maine	43	0.7	<i>0.11</i>	0.08	<i>0.01</i>	24	0.4	<i>0.09</i>	0.05	<i>0.01</i>
USA, Maryland	152	0.7	<i>0.06</i>	0.08	<i>0.01</i>	95	0.4	<i>0.04</i>	0.04	<i>0.00</i>
USA, Maryland: White	115	0.7	<i>0.07</i>	0.09	<i>0.01</i>	64	0.4	<i>0.06</i>	0.04	<i>0.01</i>
USA, Maryland: Black	29	0.5	<i>0.10</i>	0.05	<i>0.01</i>	23	0.3	<i>0.07</i>	0.03	<i>0.01</i>
USA, Maryland: Asian and Pacific Islander	7	0.6	<i>0.21</i>	0.08	<i>0.04</i>	7	0.5	<i>0.18</i>	0.07	<i>0.03</i>
USA, Massachusetts	168	0.6	<i>0.05</i>	0.07	<i>0.01</i>	112	0.4	<i>0.04</i>	0.04	<i>0.00</i>
USA, Massachusetts: White	147	0.6	<i>0.05</i>	0.07	<i>0.01</i>	97	0.4	<i>0.05</i>	0.04	<i>0.01</i>
USA, Massachusetts: Black	11	0.7	<i>0.21</i>	0.09	<i>0.03</i>	6	0.3	<i>0.12</i>	0.04	<i>0.02</i>
USA, Massachusetts: Asian and Pacific Islander	8	0.6	<i>0.21</i>	0.05	<i>0.03</i>	5	0.4	<i>0.16</i>	0.05	<i>0.02</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nose, sinuses etc. (C30–31) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	230	0.6	0.04	0.07	0.00	167	0.4	0.03	0.04	0.00
USA, Michigan: White	200	0.6	0.04	0.06	0.01	137	0.4	0.04	0.04	0.00
USA, Michigan: Black	25	0.6	0.12	0.07	0.02	24	0.4	0.09	0.05	0.01
USA, Michigan: Asian and Pacific Islander	3	0.3	0.20	0.02	0.01	3	0.3	0.18	0.03	0.02
*USA, Michigan, Detroit	92	0.6	0.06	0.07	0.01	70	0.4	0.05	0.04	0.01
*USA, Michigan, Detroit: White	73	0.6	0.07	0.08	0.01	48	0.4	0.06	0.04	0.01
*USA, Michigan, Detroit: Black	18	0.6	0.15	0.07	0.02	19	0.4	0.10	0.06	0.02
USA, Minnesota	124	0.6	0.06	0.07	0.01	69	0.3	0.04	0.03	0.00
USA, Minnesota: White	116	0.6	0.06	0.07	0.01	64	0.3	0.05	0.03	0.00
USA, Minnesota: Black	6	0.6	0.25	0.06	0.02	3	0.4	0.23	0.03	0.02
*USA, Minnesota: Asian and Pacific Islander	1	0.2	0.17	0.02	0.02	1	0.2	0.19	0.05	0.05
USA, Mississippi	79	0.7	0.09	0.08	0.01	52	0.4	0.06	0.03	0.01
USA, Missouri	161	0.7	0.06	0.08	0.01	80	0.3	0.03	0.03	0.00
USA, Missouri: White	140	0.6	0.06	0.07	0.01	73	0.3	0.04	0.03	0.00
USA, Missouri: Black	18	0.9	0.21	0.09	0.02	6	0.2	0.09	0.02	0.01
USA, Montana	23	0.5	0.10	0.06	0.01	11	0.2	0.07	0.03	0.01
*USA, Montana: American Indian	1	0.6	0.65	0.16	0.16	0	–	0.00	–	0.00
USA, Nebraska	25	0.4	0.08	0.04	0.01	36	0.4	0.08	0.05	0.01
USA, Nebraska: White	25	0.4	0.09	0.04	0.01	34	0.4	0.08	0.05	0.01
*USA, Nebraska: Black	0	–	0.00	–	0.00	1	0.4	0.44	0.07	0.07
USA, Nevada	50	0.4	0.06	0.06	0.01	40	0.3	0.06	0.05	0.01
USA, Nevada: White	45	0.4	0.07	0.06	0.01	33	0.4	0.07	0.05	0.01
USA, Nevada: Black	1	0.1	0.13	0.02	0.02	6	0.6	0.26	0.08	0.04
*USA, Nevada: Asian and Pacific Islander	2	0.2	0.14	0.04	0.03	0	–	0.00	–	0.00
USA, New Jersey	200	0.6	0.04	0.07	0.01	150	0.4	0.04	0.04	0.00
USA, New Jersey: White	151	0.5	0.05	0.06	0.01	125	0.4	0.04	0.04	0.00
USA, New Jersey: Black	30	0.7	0.14	0.10	0.02	12	0.3	0.09	0.03	0.01
USA, New Mexico	48	0.6	0.09	0.06	0.01	27	0.2	0.05	0.03	0.01
USA, New Mexico: White	38	0.5	0.09	0.05	0.01	26	0.3	0.05	0.03	0.01
USA, New Mexico: Non-Hispanic White	26	0.5	0.10	0.05	0.01	14	0.2	0.06	0.03	0.01
USA, New Mexico: Hispanic White	12	0.5	0.14	0.04	0.01	12	0.3	0.10	0.03	0.01
*USA, New Mexico: American Indian	6	1.0	0.40	0.09	0.04	1	0.1	0.09	0.00	0.00
USA, New York State	451	0.6	0.03	0.07	0.00	358	0.4	0.02	0.04	0.00
USA, New York State: White	369	0.6	0.04	0.07	0.00	291	0.4	0.03	0.05	0.00
USA, New York State: Black	65	0.6	0.08	0.07	0.01	48	0.3	0.05	0.04	0.01
USA, New York State: Asian and Pacific Islander	16	0.3	0.07	0.02	0.01	18	0.3	0.06	0.03	0.01
USA, North Carolina	233	0.6	0.04	0.07	0.01	151	0.3	0.03	0.03	0.00
USA, North Carolina: White	191	0.6	0.05	0.07	0.01	116	0.3	0.03	0.03	0.00
USA, North Carolina: Black	38	0.6	0.09	0.06	0.01	31	0.3	0.06	0.05	0.01
USA, North Carolina: Asian and Pacific Islander	2	0.2	0.15	0.02	0.01	2	0.2	0.16	0.03	0.03
*USA, North Carolina: American Indian	0	–	0.00	–	0.00	1	0.2	0.20	0.05	0.05
USA, North Dakota	11	0.4	0.13	0.04	0.01	9	0.4	0.12	0.05	0.02
USA, Ohio	299	0.7	0.04	0.07	0.00	175	0.3	0.03	0.04	0.00
USA, Ohio: White	263	0.7	0.04	0.07	0.01	154	0.3	0.03	0.04	0.00
USA, Ohio: Black	29	0.7	0.12	0.07	0.02	20	0.3	0.08	0.04	0.01
*USA, Ohio: Asian and Pacific Islander	6	0.8	0.31	0.04	0.03	0	–	0.00	–	0.00
USA, Oklahoma	99	0.7	0.07	0.08	0.01	50	0.3	0.05	0.03	0.01
USA, Oklahoma: White	85	0.7	0.08	0.08	0.01	45	0.3	0.06	0.03	0.01
USA, Oklahoma: Black	7	0.8	0.29	0.07	0.04	1	0.1	0.08	0.01	0.01
USA, Oklahoma: American Indian	6	0.6	0.24	0.07	0.03	3	0.2	0.15	0.02	0.02
USA, Oregon	105	0.6	0.07	0.07	0.01	57	0.3	0.04	0.03	0.00
USA, Oregon: White	97	0.6	0.07	0.07	0.01	54	0.3	0.04	0.03	0.01
*USA, Oregon: Black	3	1.1	0.63	0.15	0.09	0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander	4	0.6	0.31	0.05	0.03	2	0.3	0.20	0.04	0.03
USA, Rhode Island	17	0.4	0.10	0.05	0.01	13	0.3	0.09	0.03	0.01
USA, Rhode Island: White	16	0.4	0.10	0.05	0.01	11	0.3	0.09	0.03	0.01
*USA, Rhode Island: Black	0	–	0.00	–	0.00	2	0.5	0.42	0.03	0.03
USA, South Carolina	116	0.6	0.06	0.07	0.01	68	0.3	0.04	0.03	0.00
USA, South Carolina: White	81	0.5	0.06	0.06	0.01	46	0.3	0.05	0.03	0.00
USA, South Carolina: Black	34	0.8	0.14	0.10	0.02	20	0.4	0.09	0.04	0.01
USA, South Dakota	21	0.6	0.13	0.07	0.02	10	0.3	0.11	0.03	0.01
USA, Tennessee	163	0.6	0.05	0.07	0.01	118	0.4	0.04	0.04	0.00
USA, Tennessee: White	142	0.6	0.06	0.07	0.01	106	0.4	0.05	0.05	0.01
USA, Tennessee: Black	18	0.5	0.13	0.07	0.02	11	0.3	0.09	0.03	0.01
USA, Texas	505	0.6	0.03	0.06	0.00	298	0.3	0.02	0.03	0.00
USA, Texas: White	445	0.6	0.03	0.07	0.00	258	0.3	0.02	0.03	0.00
USA, Texas: Black	40	0.4	0.07	0.05	0.01	23	0.2	0.04	0.02	0.00
USA, Texas: Asian and Pacific Islander	16	0.4	0.11	0.04	0.01	16	0.3	0.08	0.02	0.01
USA, Utah	45	0.5	0.07	0.06	0.01	37	0.4	0.06	0.04	0.01
USA, Vermont	21	0.7	0.16	0.09	0.02	10	0.3	0.10	0.04	0.01
USA, Washington State	154	0.6	0.05	0.06	0.01	94	0.3	0.03	0.04	0.00
*USA, Washington, Seattle	115	0.6	0.06	0.06	0.01	71	0.3	0.04	0.04	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nose, sinuses etc. (C30–31) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	59	0.7	0.10	0.08	0.01	33	0.3	0.07	0.04	0.01
USA, Wyoming	8	0.3	0.10	0.04	0.02	9	0.4	0.15	0.05	0.02
Asia										
Bahrain: Bahrainis	4	0.3	0.15	0.02	0.02	3	0.3	0.15	0.03	0.03
Brunei Darussalam	2	0.2	0.15	0.02	0.02	4	0.4	0.20	0.04	0.02
*China, Anfu County	7	0.6	0.21	0.04	0.03	4	0.4	0.19	0.05	0.03
*China, Anguo City	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Anshan City	49	0.8	0.14	0.07	0.01	14	0.2	0.06	0.02	0.01
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Arongqi	1	0.1	0.15	0.02	0.02	3	0.3	0.20	0.04	0.02
*China, Baoding City	9	0.3	0.09	0.03	0.01	8	0.2	0.08	0.03	0.01
*China, Beijing City	111	0.3	0.03	0.03	0.00	75	0.2	0.03	0.02	0.00
*China, Binhai County	2	0.1	0.04	0.00	0.00	3	0.1	0.04	0.01	0.00
*China, Cangzhou City	4	0.2	0.12	0.03	0.01	3	0.2	0.09	0.02	0.01
China, Changfeng County	5	0.2	0.12	0.02	0.01	5	0.3	0.15	0.02	0.01
China, Changzhou City	36	0.4	0.06	0.06	0.01	17	0.2	0.04	0.02	0.01
China, Chengdu City	17	0.5	0.12	0.05	0.02	13	0.3	0.10	0.04	0.01
China, Cixian County	12	0.7	0.19	0.06	0.03	7	0.4	0.16	0.05	0.02
China, Cixi City	10	0.2	0.07	0.02	0.01	13	0.3	0.08	0.03	0.01
*China, Dafeng District, Yancheng City	17	0.5	0.12	0.05	0.02	10	0.3	0.09	0.03	0.01
China, Dalian City	55	0.5	0.08	0.06	0.01	22	0.2	0.04	0.02	0.01
*China, Dancheng County	37	1.1	0.19	0.14	0.03	46	1.3	0.20	0.15	0.03
China, Dangtu County	4	0.3	0.18	0.05	0.03	3	0.2	0.13	0.02	0.01
*China, Danyang City	9	0.3	0.08	0.03	0.01	5	0.1	0.06	0.01	0.01
*China, Dawukou District, Shizuishan City	6	0.8	0.31	0.09	0.04	2	0.2	0.15	0.02	0.02
*China, Dehui City	3	0.1	0.05	0.01	0.01	3	0.1	0.05	0.01	0.00
*China, Donggang County	1	0.0	0.03	0.00	0.00	4	0.1	0.06	0.01	0.01
*China, Dongguan City	14	0.4	0.10	0.04	0.01	9	0.2	0.07	0.02	0.01
China, Donghai County	9	0.2	0.08	0.03	0.01	11	0.3	0.09	0.04	0.01
*China, Dongtai City	16	0.3	0.08	0.04	0.01	5	0.1	0.05	0.02	0.01
China, Duanzhou District, Zhaoqing City	8	0.7	0.25	0.08	0.03	5	1.1	0.53	0.05	0.03
*China, Evenki Autonomous Banner	2	0.6	0.45	0.07	0.05	0	–	0.00	–	0.00
*China, Faku County	5	0.3	0.13	0.03	0.01	3	0.3	0.22	0.02	0.01
*China, Fangcheng County	11	0.6	0.19	0.06	0.02	6	0.3	0.12	0.03	0.01
*China, Feicheng City	19	0.5	0.12	0.06	0.02	9	0.2	0.06	0.02	0.01
China, Feixi County	15	0.4	0.09	0.04	0.01	7	0.2	0.07	0.03	0.01
China, Fuqing City	6	0.3	0.12	0.02	0.01	3	0.1	0.06	0.01	0.01
*China, Ganyu District, Lianyungang City	12	0.3	0.08	0.04	0.01	2	0.0	0.04	0.00	0.00
*China, Ganzhou District, Zhangye City	6	0.6	0.24	0.09	0.04	0	–	0.00	–	0.00
*China, Gaocheng City	3	0.1	0.07	0.01	0.01	5	0.2	0.08	0.02	0.01
China, Gaomi City	8	0.4	0.15	0.04	0.02	5	0.2	0.07	0.02	0.01
China, Gong'an County	19	0.6	0.14	0.07	0.02	13	0.4	0.11	0.04	0.01
*China, Guang'an District, Guang'an City	9	0.5	0.16	0.06	0.02	7	0.3	0.11	0.01	0.01
China, Guanghan City	8	0.5	0.20	0.04	0.02	2	0.1	0.07	0.01	0.01
China, Guangzhou City	175	0.6	0.04	0.06	0.01	84	0.2	0.03	0.02	0.00
*China, Guanyun County	8	0.2	0.08	0.04	0.01	4	0.1	0.06	0.02	0.01
China, Guilin City	11	0.5	0.17	0.06	0.02	11	0.4	0.14	0.03	0.01
*China, Hai'an City	29	0.6	0.12	0.07	0.01	10	0.2	0.08	0.03	0.01
China, Hailar District, Hulun Buir City	5	0.3	0.16	0.05	0.03	3	0.2	0.15	0.03	0.02
China, Haimen District, Nantong City	21	0.4	0.09	0.06	0.01	15	0.3	0.08	0.03	0.01
China, Haining City	4	0.1	0.06	0.01	0.01	3	0.1	0.04	0.00	0.00
China, Hangzhou City	119	0.4	0.04	0.05	0.01	75	0.2	0.03	0.02	0.00
China, Hebi City	4	0.3	0.14	0.03	0.01	1	0.1	0.09	0.01	0.01
China, Hefei City	34	0.4	0.07	0.04	0.01	18	0.2	0.05	0.02	0.01
China, Hengdong County	8	0.5	0.20	0.06	0.02	3	0.2	0.12	0.03	0.02
*China, Hengfeng County	6	1.1	0.44	0.11	0.05	3	0.5	0.28	0.05	0.03
*China, Hepu County	10	0.3	0.10	0.05	0.02	4	0.1	0.07	0.02	0.01
China, Honghu City	6	0.2	0.08	0.03	0.01	3	0.1	0.05	0.01	0.01
China, Hongshan District, Chifeng City	2	0.1	0.08	0.01	0.01	1	0.1	0.05	0.01	0.01
*China, Hongta District, Yuxi City	6	0.4	0.16	0.05	0.02	8	0.4	0.16	0.03	0.02
*China, Huaiyin District, Huai'an City	11	0.3	0.10	0.04	0.01	6	0.2	0.09	0.03	0.01
*China, Jiange County	5	0.3	0.13	0.04	0.02	7	0.4	0.16	0.05	0.02
China, Jiangmen City	19	0.8	0.19	0.11	0.03	8	0.3	0.13	0.03	0.01
*China, Jiange County	23	0.4	0.09	0.05	0.01	18	0.3	0.08	0.03	0.01
*China, Jiashan County	6	0.2	0.10	0.03	0.01	3	0.2	0.12	0.02	0.01
China, Jiayu County	0	–	0.00	–	0.00	3	0.4	0.21	0.04	0.03
*China, Jinan City	29	0.3	0.06	0.04	0.01	18	0.2	0.05	0.02	0.01
*China, Jingtai County	3	0.5	0.26	0.06	0.04	1	0.1	0.12	0.02	0.02
*China, Jingxian County	4	0.2	0.12	0.03	0.02	1	0.1	0.12	0.01	0.01
*China, Jintan District, Changzhou City	15	0.7	0.19	0.08	0.02	6	0.3	0.11	0.03	0.02
*China, Jiulongpo District, Chongqing City	13	0.4	0.11	0.03	0.01	8	0.2	0.08	0.02	0.01
*China, Jiyuan City	6	0.3	0.14	0.05	0.02	3	0.2	0.09	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nose, sinuses etc. (C30–31) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	4	0.4	0.22	0.06	0.03	6	0.5	0.21	0.03	0.02
China, Kunshan City	7	0.2	0.08	0.02	0.01	6	0.3	0.15	0.03	0.01
China, Langzhong City	5	0.3	0.15	0.03	0.01	11	0.6	0.18	0.05	0.02
*China, Liangshan County	8	0.2	0.09	0.02	0.01	0	–	0.00	–	0.00
*China, Lianshui County	16	0.4	0.11	0.05	0.01	4	0.1	0.06	0.01	0.01
China, Lianyungang City	10	0.2	0.08	0.03	0.01	5	0.1	0.06	0.02	0.01
China, Linhe District, Bayannur City	15	1.1	0.30	0.17	0.05	3	0.2	0.14	0.04	0.03
China, Linqu County	11	0.3	0.11	0.04	0.01	7	0.2	0.07	0.02	0.01
*China, Linzhou City	16	0.6	0.15	0.05	0.02	6	0.1	0.06	0.01	0.01
China, Liuzhou City	14	0.4	0.12	0.06	0.02	13	0.4	0.10	0.04	0.01
China, Liyang City	8	0.2	0.09	0.02	0.01	2	0.1	0.05	0.01	0.00
*China, Longquan City	4	0.3	0.19	0.03	0.02	2	0.2	0.15	0.02	0.02
China, Lucheng District, Wenzhou City	9	0.5	0.17	0.08	0.03	2	0.1	0.06	0.01	0.01
China, Luoding City	9	0.4	0.13	0.04	0.01	6	0.3	0.12	0.04	0.02
*China, Luohe City	10	0.3	0.09	0.03	0.01	4	0.1	0.05	0.01	0.01
*China, Luoyang City	19	0.4	0.10	0.04	0.01	8	0.2	0.10	0.03	0.01
*China, Luquan City	3	0.4	0.21	0.03	0.02	1	0.1	0.07	0.01	0.01
China, Ma'anshan City	8	0.5	0.17	0.04	0.02	5	0.2	0.10	0.02	0.01
*China, Macheng City	9	0.3	0.12	0.04	0.01	11	0.4	0.13	0.04	0.01
China, Meihekou City	12	0.5	0.15	0.08	0.03	2	0.1	0.08	0.01	0.01
*China, Mengjin County	8	0.7	0.25	0.08	0.03	2	0.2	0.14	0.02	0.02
China, Nangang District, Harbin City	9	0.3	0.09	0.03	0.01	13	0.3	0.08	0.03	0.01
*China, Nanhai District, Foshan City	13	0.5	0.13	0.04	0.01	8	0.3	0.11	0.03	0.01
China, Nanhu District, Jiaying City	10	0.3	0.11	0.05	0.02	5	0.2	0.11	0.03	0.01
*China, Nantong City	12	0.2	0.07	0.02	0.01	5	0.1	0.06	0.01	0.00
*China, Nanxiong City	7	0.4	0.17	0.05	0.03	3	0.2	0.11	0.02	0.01
China, Neixiang County	13	0.5	0.15	0.06	0.02	12	0.5	0.15	0.05	0.02
*China, Qianxi County	0	–	0.00	–	0.00	1	0.1	0.08	0.00	0.00
China, Qidong City	19	0.3	0.08	0.03	0.01	15	0.3	0.09	0.03	0.01
China, Qingzhou City	13	0.4	0.10	0.05	0.02	11	0.4	0.16	0.04	0.01
*China, Rudong County	14	0.2	0.06	0.03	0.01	8	0.1	0.05	0.02	0.01
*China, Rugao City	21	0.3	0.07	0.04	0.01	14	0.2	0.06	0.02	0.01
*China, Rural areas of Shanghai City	186	0.4	0.03	0.05	0.00	91	0.2	0.03	0.02	0.00
China, Ruyang County	6	0.5	0.19	0.05	0.02	2	0.2	0.12	0.02	0.02
*China, Shan County	9	0.4	0.13	0.06	0.02	6	0.2	0.10	0.03	0.01
China, Shanghai City	131	0.4	0.03	0.04	0.00	62	0.2	0.03	0.02	0.00
China, Shangyu District, Shaoxing City	23	0.7	0.15	0.08	0.02	9	0.3	0.12	0.03	0.01
*China, Shapingba District, Chongqing City	8	0.3	0.10	0.02	0.01	16	0.5	0.13	0.07	0.02
China, Shexian County	2	0.1	0.11	0.01	0.01	2	0.1	0.10	0.02	0.01
China, Sheyang County	12	0.4	0.14	0.04	0.01	4	0.1	0.07	0.02	0.01
*China, Shijiazhuang City	17	0.4	0.10	0.04	0.01	13	0.3	0.09	0.04	0.01
China, Shunde District, Foshan City	22	0.6	0.14	0.07	0.02	13	0.3	0.09	0.03	0.01
*China, Song County	2	0.2	0.11	0.02	0.01	3	0.2	0.11	0.01	0.01
China, Suzhou City	38	0.2	0.04	0.03	0.01	21	0.1	0.03	0.02	0.00
*China, Tengzhou City	9	0.2	0.06	0.02	0.01	13	0.2	0.07	0.03	0.01
*China, Wangdu County	4	0.5	0.28	0.04	0.03	1	0.1	0.14	0.02	0.02
*China, Wan'ai County	3	0.3	0.18	0.03	0.02	2	0.2	0.13	0.01	0.01
*China, Wu'an City	3	0.1	0.06	0.01	0.01	4	0.1	0.07	0.01	0.01
China, Wuhan City	77	0.4	0.05	0.05	0.01	57	0.3	0.04	0.02	0.00
*China, Wuhu City	13	0.3	0.10	0.03	0.01	8	0.2	0.06	0.02	0.01
China, Wuxi City	43	0.4	0.06	0.04	0.01	23	0.2	0.06	0.02	0.01
China, Wuzhou City	6	0.3	0.14	0.02	0.01	5	0.2	0.10	0.02	0.01
China, Xiangfu District, Kaifeng City	24	1.4	0.29	0.12	0.03	20	0.9	0.22	0.08	0.02
China, Xianju County	7	0.4	0.14	0.04	0.01	9	0.5	0.17	0.05	0.02
*China, Xin'an County	3	0.3	0.16	0.03	0.03	3	0.2	0.14	0.02	0.02
*China, Xining City	8	0.3	0.12	0.03	0.02	5	0.2	0.09	0.02	0.01
*China, Xinji City	6	0.2	0.10	0.01	0.01	2	0.1	0.05	0.01	0.01
*China, Xinluo District, Longyan City	5	0.4	0.19	0.06	0.03	3	0.3	0.16	0.03	0.02
*China, Xinzhou District, Shangrao City	10	0.8	0.25	0.10	0.03	7	0.5	0.20	0.08	0.03
China, Xiping County	17	0.7	0.18	0.07	0.02	7	0.2	0.09	0.01	0.01
*China, Xishan District, Kunming City	5	0.4	0.18	0.05	0.02	3	0.2	0.10	0.02	0.01
*China, Xuyi County	4	0.2	0.11	0.02	0.01	1	0.1	0.06	0.01	0.01
*China, Ya'an City	11	0.2	0.06	0.02	0.01	11	0.2	0.06	0.02	0.01
*China, Yakeshi City	7	0.5	0.19	0.05	0.03	2	0.1	0.10	0.01	0.01
China, Yancheng City	9	0.2	0.05	0.01	0.01	5	0.1	0.04	0.01	0.01
*China, Yangquan City	13	0.6	0.17	0.07	0.02	2	0.1	0.06	0.01	0.01
*China, Yangzhong City	1	0.1	0.13	0.01	0.01	4	0.3	0.15	0.04	0.02
*China, Yanji City	2	0.1	0.06	0.01	0.01	3	0.1	0.07	0.02	0.01
*China, Yanshi City	8	0.5	0.19	0.04	0.02	8	0.3	0.12	0.03	0.01
China, Yanting County	3	0.2	0.09	0.02	0.01	2	0.1	0.08	0.02	0.01
*China, Yi'an District, Tongling City	6	0.7	0.27	0.09	0.04	3	0.4	0.26	0.04	0.02
*China, Yingdong District, Fuyang City	12	0.6	0.19	0.07	0.02	5	0.2	0.08	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nose, sinuses etc. (C30–31) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	2	0.2	0.15	0.03	0.02	0	–	0.00	–	0.00
*China, Yiyuan County	7	0.3	0.13	0.04	0.02	2	0.1	0.05	0.01	0.01
China, Yong'an City	2	0.1	0.08	0.01	0.01	1	0.1	0.10	0.02	0.02
*China, Yongding District, Longyan City	6	0.3	0.14	0.04	0.02	6	0.3	0.13	0.03	0.01
China, Yongkang City	5	0.2	0.10	0.02	0.01	9	0.4	0.13	0.05	0.02
*China, Yucheng County	6	0.3	0.14	0.03	0.01	5	0.3	0.16	0.02	0.01
China, Yueyanglou District, Yueyang City	5	0.4	0.20	0.05	0.03	2	0.3	0.27	0.02	0.01
China, Yunmeng County	3	0.2	0.11	0.02	0.01	5	0.3	0.12	0.03	0.02
*China, Yunyang District, Shiyuan City	3	0.3	0.15	0.02	0.01	2	0.1	0.10	0.01	0.01
China, Yuzhong District, Chongqing City	12	0.6	0.17	0.06	0.02	5	0.1	0.08	0.01	0.01
*China, Zanzhuang County	1	0.1	0.14	0.04	0.04	0	–	0.00	–	0.00
*China, Zhangjiagang City	16	0.4	0.09	0.04	0.01	12	0.3	0.08	0.02	0.01
*China, Zhaoyuan City	12	0.5	0.13	0.06	0.02	9	0.4	0.14	0.05	0.02
*China, Zhengding County	2	0.1	0.11	0.01	0.01	3	0.2	0.11	0.02	0.02
*China, Zhongshan City	33	0.6	0.11	0.09	0.02	19	0.3	0.08	0.04	0.01
China, Zhongxiang City	10	0.3	0.09	0.03	0.01	11	0.3	0.10	0.04	0.02
*China, Zhuanghe City	12	0.3	0.10	0.03	0.01	13	0.3	0.08	0.02	0.01
*China, Zhuhai City	19	0.5	0.13	0.06	0.02	9	0.2	0.08	0.02	0.01
India, Ahmedabad, Urban	70	0.6	0.07	0.06	0.01	33	0.3	0.05	0.03	0.01
India, Aurangabad	13	0.4	0.13	0.05	0.02	11	0.4	0.11	0.05	0.02
India, Bangalore	52	0.4	0.06	0.05	0.01	50	0.4	0.06	0.04	0.01
India, Barshi, Paranda, and Bhum	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*India, Bhopal	5	0.2	0.08	0.02	0.01	3	0.1	0.07	0.01	0.01
India, Chandigarh	8	0.3	0.11	0.04	0.01	3	0.2	0.09	0.02	0.02
*India, Chennai	72	0.6	0.07	0.05	0.01	44	0.3	0.05	0.04	0.01
India, Dibrugarh	8	0.3	0.10	0.03	0.01	9	0.3	0.11	0.03	0.01
*India, Dindigul, Ambilikai	27	0.4	0.08	0.04	0.01	20	0.3	0.07	0.04	0.01
India, Kamrup Urban District	11	0.5	0.15	0.05	0.02	9	0.3	0.12	0.04	0.02
India, Kollam	36	0.6	0.11	0.07	0.01	13	0.2	0.05	0.02	0.01
*India, Manipur	32	0.7	0.12	0.09	0.02	21	0.4	0.09	0.05	0.01
India, Meghalaya	13	0.5	0.14	0.06	0.02	8	0.3	0.09	0.04	0.02
India, Mizoram	8	0.5	0.18	0.07	0.03	5	0.3	0.13	0.04	0.02
India, Mumbai	173	0.5	0.04	0.06	0.01	77	0.3	0.03	0.04	0.01
*India, New Delhi	121	0.5	0.05	0.06	0.01	59	0.3	0.03	0.03	0.00
India, Poona	49	0.4	0.05	0.04	0.01	43	0.3	0.05	0.04	0.01
*India, Sangrur District	5	0.2	0.09	0.02	0.01	4	0.2	0.08	0.01	0.01
India, SAS Nagar	8	0.3	0.11	0.03	0.01	3	0.1	0.09	0.02	0.01
*India, Tamil Nadu	915	0.4	0.01	0.05	0.00	555	0.3	0.01	0.03	0.00
*India, Tripura	16	0.2	0.06	0.03	0.01	9	0.1	0.04	0.01	0.01
India, Trivandrum	39	0.5	0.08	0.05	0.01	33	0.4	0.08	0.04	0.01
India, Wardha	15	0.4	0.11	0.07	0.02	4	0.1	0.06	0.01	0.01
India, West Arunachal	3	0.3	0.17	0.02	0.02	3	0.3	0.17	0.03	0.02
*Iran (Islamic Republic of), Ardabil Province	3	0.1	0.09	0.01	0.01	3	0.2	0.11	0.02	0.02
*Iran (Islamic Republic of), Golestan Province	11	0.5	0.15	0.06	0.03	6	0.2	0.09	0.02	0.01
Israel	105	0.4	0.04	0.05	0.01	71	0.2	0.03	0.03	0.00
*Israel: Jews	85	0.4	0.05	0.04	0.01	62	0.3	0.04	0.03	0.00
*Israel: Arabs	15	0.5	0.13	0.06	0.02	7	0.2	0.07	0.01	0.00
Japan	3515	0.9	0.02	0.10	0.00	1993	0.4	0.01	0.04	0.00
Japan, Aichi Prefecture	168	0.7	0.06	0.08	0.01	92	0.4	0.06	0.04	0.01
*Japan, Akita Prefecture	37	0.9	0.18	0.11	0.02	24	0.4	0.13	0.05	0.02
Japan, Aomori Prefecture	73	1.1	0.17	0.13	0.02	36	0.6	0.18	0.04	0.01
Japan, Gunma Prefecture	59	1.0	0.17	0.11	0.02	43	0.5	0.11	0.05	0.01
Japan, Hiroshima Prefecture	111	1.1	0.12	0.12	0.01	50	0.3	0.07	0.03	0.01
Japan, Miyagi Prefecture	127	1.1	0.11	0.13	0.01	75	0.5	0.08	0.05	0.01
Japan, Osaka Prefecture	240	0.9	0.07	0.10	0.01	149	0.4	0.05	0.04	0.00
Kuwait	15	0.2	0.05	0.02	0.01	12	0.2	0.05	0.01	0.00
*Kuwait: Kuwaitis	4	0.2	0.08	0.02	0.01	5	0.2	0.08	0.01	0.01
*Kuwait: Non-Kuwaitis	11	0.2	0.09	0.03	0.02	7	0.1	0.07	0.01	0.01
*Philippines, Manila	78	0.6	0.07	0.07	0.01	55	0.4	0.05	0.04	0.01
*Qatar: Qatari	2	0.4	0.28	0.04	0.03	1	0.2	0.16	0.01	0.01
Republic of Korea	1170	0.6	0.02	0.07	0.00	708	0.3	0.01	0.03	0.00
*Republic of Korea, Busan	93	0.7	0.07	0.07	0.01	57	0.3	0.05	0.04	0.01
*Republic of Korea, Daegu	57	0.6	0.09	0.07	0.01	33	0.3	0.06	0.04	0.01
*Republic of Korea, Daejeon	24	0.5	0.10	0.06	0.01	19	0.3	0.08	0.03	0.01
*Republic of Korea, Gwangju	33	0.7	0.12	0.08	0.02	15	0.2	0.07	0.03	0.01
Republic of Korea, Incheon	67	0.6	0.08	0.06	0.01	40	0.4	0.06	0.04	0.01
Republic of Korea, Jeju	16	0.6	0.16	0.07	0.02	9	0.4	0.15	0.02	0.01
Republic of Korea, Seoul	191	0.5	0.04	0.06	0.01	125	0.3	0.03	0.03	0.00
Republic of Korea, Ulsan	32	0.9	0.17	0.10	0.02	13	0.4	0.10	0.05	0.01
Singapore	111	0.8	0.08	0.09	0.01	65	0.4	0.05	0.04	0.01
Singapore: Chinese	97	0.9	0.09	0.10	0.01	59	0.5	0.07	0.05	0.01
Singapore: Indian	5	0.6	0.32	0.04	0.02	4	0.3	0.18	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nose, sinuses etc. (C30–31) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	6	0.3	0.14	0.04	0.02	2	0.1	0.08	0.01	0.01
Thailand, Bangkok	83	0.5	0.05	0.05	0.01	58	0.3	0.03	0.02	0.00
*Thailand, Chiang Mai	32	0.6	0.10	0.08	0.02	25	0.5	0.10	0.05	0.01
*Thailand, Khon Kaen	19	0.3	0.07	0.04	0.01	13	0.2	0.07	0.02	0.01
Thailand, Lampang	10	0.4	0.11	0.04	0.02	13	0.4	0.11	0.04	0.01
Thailand, Lopburi Province	27	1.1	0.22	0.12	0.03	15	0.6	0.15	0.05	0.02
*Thailand, Songkhla	25	0.6	0.12	0.06	0.01	17	0.4	0.09	0.03	0.01
Turkey, Antalya	20	0.3	0.07	0.03	0.01	12	0.2	0.05	0.02	0.01
Turkey, Bursa	27	0.4	0.07	0.04	0.01	15	0.2	0.05	0.02	0.00
*Turkey, Edirne	6	0.4	0.15	0.05	0.02	5	0.3	0.14	0.05	0.02
*Turkey, Erzurum	8	0.5	0.17	0.06	0.02	4	0.2	0.09	0.03	0.02
Turkey, Eskişehir	8	0.3	0.11	0.04	0.02	5	0.2	0.08	0.02	0.01
Turkey, Gaziantep	20	0.5	0.12	0.05	0.01	12	0.3	0.09	0.03	0.01
*Turkey, Izmir	75	0.6	0.07	0.07	0.01	46	0.3	0.05	0.03	0.01
Turkey, Malatya	8	0.4	0.14	0.05	0.02	2	0.1	0.06	0.01	0.01
Turkey, Samsun	16	0.4	0.10	0.04	0.01	11	0.2	0.07	0.02	0.01
Turkey, Trabzon	8	0.3	0.11	0.04	0.02	7	0.3	0.10	0.04	0.02
Europe										
Austria	325	0.9	0.05	0.10	0.01	141	0.3	0.03	0.04	0.00
Austria, Carinthia	23	0.8	0.18	0.11	0.03	11	0.4	0.12	0.04	0.02
Austria, Tyrol	40	1.4	0.23	0.16	0.03	7	0.2	0.08	0.03	0.01
Austria, Vorarlberg	15	0.9	0.25	0.10	0.03	2	0.2	0.11	0.02	0.01
Belarus	261	0.8	0.05	0.09	0.01	126	0.3	0.03	0.03	0.00
*Belgium	464	0.9	0.05	0.11	0.01	161	0.3	0.03	0.03	0.00
Croatia	116	0.7	0.07	0.07	0.01	88	0.4	0.05	0.05	0.01
Cyprus	12	0.4	0.11	0.06	0.02	5	0.2	0.08	0.02	0.01
*Czech Republic	230	0.5	0.04	0.06	0.00	173	0.3	0.03	0.03	0.00
Denmark	190	0.7	0.05	0.09	0.01	135	0.5	0.05	0.05	0.01
Estonia	39	0.7	0.12	0.10	0.02	20	0.2	0.06	0.03	0.01
Finland	133	0.5	0.05	0.06	0.01	102	0.4	0.05	0.04	0.00
*France, Bas-Rhin	49	1.3	0.19	0.16	0.03	18	0.4	0.11	0.04	0.01
*France, Calvados	21	0.7	0.16	0.09	0.02	9	0.3	0.11	0.02	0.01
*France, Doubs	22	1.1	0.24	0.13	0.03	13	0.6	0.18	0.08	0.02
*France, Gironde	47	0.7	0.11	0.09	0.02	28	0.3	0.07	0.04	0.01
*France, Haut-Rhin	35	1.0	0.19	0.12	0.02	7	0.2	0.08	0.01	0.01
*France, Hérault	35	0.6	0.12	0.07	0.01	20	0.3	0.09	0.04	0.01
*France, Isère	47	0.9	0.14	0.11	0.02	14	0.3	0.09	0.04	0.01
*France, Lille-Métropole	25	0.9	0.18	0.10	0.02	9	0.3	0.12	0.04	0.01
*France, Limousin	24	1.1	0.26	0.12	0.03	9	0.5	0.20	0.06	0.02
*France, Loire-Atlantique	70	1.2	0.16	0.15	0.02	31	0.4	0.08	0.05	0.01
*France, Manche	26	1.0	0.22	0.12	0.03	7	0.2	0.09	0.01	0.01
*France, Poitou-Charentes	94	1.0	0.11	0.12	0.01	39	0.4	0.07	0.05	0.01
*France, Somme	25	1.0	0.21	0.11	0.03	14	0.5	0.15	0.05	0.02
*France, Tarn	24	1.2	0.28	0.12	0.03	11	0.5	0.18	0.04	0.02
*France, Territoire de Belfort	5	1.0	0.48	0.12	0.06	4	0.5	0.33	0.03	0.03
*France, Vendée	40	1.2	0.20	0.14	0.03	19	0.5	0.13	0.05	0.01
Germany, Baden-Württemberg	233	0.8	0.05	0.09	0.01	176	0.6	0.05	0.07	0.01
Germany, Bavaria	457	0.8	0.04	0.09	0.00	266	0.4	0.03	0.05	0.00
Germany, Bremen	21	0.6	0.16	0.06	0.02	18	0.5	0.15	0.05	0.02
Germany, Hamburg	63	0.8	0.11	0.09	0.01	38	0.4	0.07	0.05	0.01
Germany, Lower Saxony	293	0.8	0.05	0.09	0.01	209	0.5	0.04	0.05	0.00
Germany, North Rhine-Westphalia	721	0.9	0.04	0.10	0.00	472	0.5	0.03	0.06	0.00
Germany, Rhineland-Palatinate	186	0.9	0.07	0.11	0.01	104	0.5	0.06	0.06	0.01
Germany, Saarland	56	1.1	0.16	0.12	0.02	31	0.7	0.15	0.06	0.01
Germany, Schleswig-Holstein	129	0.9	0.09	0.11	0.01	75	0.5	0.07	0.06	0.01
Iceland	8	0.6	0.22	0.06	0.03	1	0.1	0.07	0.02	0.02
Ireland	82	0.5	0.06	0.06	0.01	65	0.4	0.05	0.04	0.01
*Italy, Aosta Valley	3	0.4	0.28	0.03	0.03	1	0.1	0.14	0.04	0.04
*Italy, Avellino	6	0.7	0.32	0.07	0.03	1	0.0	0.02	0.00	0.00
Italy, Basilicata	14	0.5	0.15	0.07	0.02	1	0.0	0.01	0.00	0.00
*Italy, Benevento	6	0.5	0.21	0.07	0.03	5	0.5	0.24	0.04	0.02
Italy, Bergamo	28	0.5	0.10	0.06	0.01	21	0.4	0.12	0.05	0.01
*Italy, Brescia	27	0.5	0.11	0.05	0.01	16	0.3	0.07	0.03	0.01
Italy, Brianza (Lecco and Monza e Brianza)	17	0.5	0.15	0.06	0.02	18	0.4	0.11	0.05	0.01
Italy, Calabria	17	0.7	0.19	0.08	0.02	8	0.3	0.11	0.04	0.02
*Italy, Caserta	22	0.7	0.17	0.08	0.02	12	0.4	0.11	0.04	0.01
*Italy, Catania, Messina, and Enna	51	0.6	0.09	0.06	0.01	19	0.2	0.06	0.02	0.01
Italy, Emilia-Romagna	111	0.6	0.07	0.07	0.01	53	0.2	0.04	0.02	0.00
Italy, Friuli-Venezia Giulia	49	0.7	0.11	0.09	0.02	29	0.3	0.07	0.03	0.01
Italy, Genova	20	0.5	0.12	0.05	0.02	16	0.4	0.15	0.04	0.01
*Italy, Lombardy, South, Pavia	19	0.7	0.16	0.08	0.02	11	0.3	0.11	0.04	0.01
Italy, Mantova and Cremona	15	0.6	0.15	0.07	0.02	8	0.2	0.09	0.03	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Nose, sinuses etc. (C30–31) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	60	0.9	0.13	0.10	0.02	16	0.3	0.08	0.03	0.01
Italy, Milan	91	0.6	0.07	0.06	0.01	60	0.3	0.06	0.03	0.01
Italy, Molise	3	0.4	0.23	0.03	0.02	6	0.5	0.23	0.05	0.03
*Italy, Naples Centre	21	0.9	0.20	0.09	0.02	8	0.4	0.16	0.03	0.01
*Italy, Naples North	23	0.7	0.15	0.10	0.02	6	0.2	0.08	0.02	0.01
*Italy, Naples South	23	0.5	0.11	0.04	0.01	16	0.3	0.08	0.03	0.01
*Italy, Nuoro	7	1.0	0.40	0.06	0.04	3	0.3	0.21	0.05	0.03
*Italy, Palermo	34	0.6	0.12	0.06	0.01	13	0.2	0.06	0.02	0.01
Italy, Puglia	84	0.4	0.05	0.06	0.01	44	0.2	0.03	0.02	0.00
*Italy, Ragusa and Caltanissetta	9	0.3	0.12	0.04	0.02	3	0.1	0.06	0.01	0.01
*Italy, Salerno	21	0.5	0.13	0.05	0.02	14	0.3	0.09	0.04	0.01
Italy, Sassari	3	0.3	0.16	0.06	0.03	3	0.2	0.10	0.02	0.02
*Italy, Sondrio	10	0.9	0.30	0.11	0.04	7	1.3	0.68	0.08	0.04
Italy, South Tyrol	13	0.5	0.14	0.07	0.02	14	0.5	0.16	0.04	0.02
*Italy, Syracuse	5	0.3	0.15	0.04	0.02	6	0.3	0.13	0.03	0.02
Italy, Trento	21	0.7	0.16	0.09	0.03	12	0.5	0.15	0.05	0.02
Italy, Turin	92	0.7	0.08	0.07	0.01	49	0.3	0.06	0.03	0.01
*Italy, Tuscany	88	0.9	0.12	0.10	0.01	35	0.4	0.09	0.04	0.01
Italy, Umbria	23	0.7	0.15	0.08	0.02	16	0.4	0.11	0.05	0.01
Italy, Varese	16	0.6	0.19	0.06	0.02	13	0.5	0.15	0.06	0.02
Italy, Veneto	162	0.7	0.06	0.07	0.01	109	0.4	0.05	0.04	0.01
Latvia	56	0.8	0.10	0.10	0.01	36	0.3	0.06	0.04	0.01
*Liechtenstein	1	0.6	0.65	0.06	0.06	0	–	0.00	–	0.00
*Lithuania	71	0.7	0.08	0.08	0.01	71	0.4	0.05	0.05	0.01
Malta	7	0.4	0.14	0.04	0.02	4	0.2	0.11	0.02	0.01
*The Netherlands	531	0.7	0.03	0.08	0.00	346	0.4	0.02	0.05	0.00
Norway	133	0.6	0.06	0.07	0.01	87	0.3	0.04	0.04	0.01
Poland, Kielce	19	0.4	0.08	0.05	0.01	19	0.3	0.09	0.04	0.01
*Portugal, Azores	2	0.3	0.23	0.03	0.02	0	–	0.00	–	0.00
Russian Federation, Arkhangelsk	29	0.8	0.15	0.08	0.02	15	0.2	0.07	0.03	0.01
Russian Federation, Kaliningrad	14	0.4	0.12	0.04	0.01	8	0.1	0.06	0.01	0.01
Russian Federation, Karelia	14	0.7	0.20	0.11	0.04	14	0.5	0.13	0.06	0.02
*Russian Federation, Komi Republic	26	1.0	0.20	0.11	0.03	15	0.5	0.14	0.04	0.01
Russian Federation, Murmansk	14	0.7	0.20	0.09	0.03	14	0.4	0.11	0.05	0.02
*Russian Federation, Orenburg	62	1.0	0.13	0.13	0.02	40	0.4	0.07	0.04	0.01
Russian Federation, Pskov	16	0.6	0.16	0.07	0.02	10	0.3	0.10	0.02	0.01
*Russian Federation, Samara	64	0.6	0.07	0.07	0.01	42	0.3	0.05	0.03	0.01
Russian Federation, Vologda Region	31	0.8	0.14	0.10	0.02	16	0.3	0.07	0.03	0.01
Slovenia	54	0.5	0.08	0.06	0.01	34	0.3	0.08	0.03	0.01
Spain, Asturias	25	0.6	0.14	0.06	0.02	13	0.4	0.12	0.06	0.02
Spain, Basque Country	57	0.6	0.09	0.07	0.01	26	0.3	0.07	0.04	0.01
Spain, Canary Islands	35	0.6	0.13	0.06	0.01	22	0.3	0.08	0.04	0.01
Spain, Castellón	17	0.7	0.18	0.08	0.02	7	0.3	0.13	0.03	0.01
Spain, Girona	17	0.4	0.11	0.04	0.01	8	0.2	0.08	0.03	0.01
Spain, Granada	21	0.5	0.12	0.07	0.02	5	0.1	0.06	0.01	0.01
Spain, La Rioja	8	0.6	0.22	0.07	0.03	3	0.2	0.13	0.02	0.01
Spain, Murcia	29	0.6	0.12	0.07	0.02	14	0.2	0.07	0.03	0.01
Spain, Navarra	21	0.8	0.19	0.09	0.03	5	0.1	0.07	0.01	0.01
Spain, Salamanca	14	0.7	0.21	0.09	0.03	4	0.1	0.07	0.01	0.01
Spain, Tarragona	25	0.7	0.14	0.09	0.02	18	0.5	0.13	0.05	0.02
*Sweden	220	0.5	0.04	0.05	0.00	153	0.3	0.03	0.04	0.00
Switzerland, Aargau	21	0.8	0.19	0.07	0.02	10	0.3	0.11	0.04	0.01
Switzerland, Basel	19	0.9	0.25	0.10	0.03	5	0.2	0.11	0.02	0.01
Switzerland, Berne Solothurn	26	0.7	0.15	0.09	0.02	20	0.5	0.14	0.05	0.01
Switzerland, East	33	1.0	0.19	0.11	0.02	12	0.4	0.18	0.03	0.01
*Switzerland, Fribourg	7	0.6	0.22	0.07	0.03	3	0.2	0.12	0.01	0.01
Switzerland, Geneva	6	0.3	0.13	0.03	0.01	14	0.6	0.17	0.06	0.02
*Switzerland, Graubünden and Glarus	7	0.5	0.22	0.06	0.03	4	0.3	0.15	0.07	0.03
*Switzerland, Lucerne	14	0.5	0.15	0.06	0.02	9	0.5	0.17	0.05	0.02
*Switzerland, Neuchâtel and Jura	4	0.3	0.19	0.03	0.02	7	0.5	0.21	0.07	0.03
Switzerland, Ticino	14	0.8	0.23	0.10	0.03	6	0.4	0.18	0.05	0.02
Switzerland, Valais	10	0.8	0.29	0.08	0.03	5	0.2	0.12	0.02	0.01
Switzerland, Vaud	15	0.5	0.14	0.05	0.02	11	0.3	0.10	0.03	0.01
Switzerland, Zurich and Zug	43	0.6	0.10	0.08	0.01	34	0.4	0.07	0.06	0.01
Ukraine	995	0.8	0.03	0.09	0.00	595	0.3	0.02	0.04	0.00
UK, England	1447	0.6	0.02	0.07	0.00	979	0.4	0.01	0.04	0.00
UK, Northern Ireland	45	0.6	0.10	0.07	0.01	30	0.4	0.07	0.05	0.01
UK, Scotland	123	0.5	0.05	0.06	0.01	114	0.4	0.05	0.04	0.01
UK, Wales	89	0.6	0.07	0.07	0.01	61	0.3	0.05	0.04	0.01
Oceania										
*Australia, NSW/ACT	195	0.6	0.05	0.07	0.01	136	0.4	0.04	0.04	0.00
*Australia, Northern Territory	3	0.4	0.23	0.04	0.02	0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Nose, sinuses etc. (C30–31) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	1	0.2	0.15	0.02	0.02	0	–	0.00	–	0.00
*Australia, Northern Territory: Indigenous	2	1.4	1.06	0.16	0.12	0	–	0.00	–	0.00
*Australia, Queensland	109	0.6	0.06	0.07	0.01	77	0.4	0.05	0.04	0.01
Australia, South Australia	47	0.6	0.10	0.07	0.01	26	0.3	0.07	0.03	0.01
Australia, Tasmania	25	1.0	0.22	0.11	0.03	9	0.4	0.14	0.04	0.02
*Australia, Victoria	152	0.6	0.05	0.06	0.01	80	0.3	0.04	0.04	0.01
*Australia, Western Australia	64	0.7	0.09	0.07	0.01	39	0.4	0.07	0.05	0.01
*France, New Caledonia	6	0.8	0.33	0.10	0.04	1	0.1	0.07	0.00	0.00
New Zealand	92	0.5	0.06	0.06	0.01	50	0.3	0.04	0.03	0.00
*New Zealand: Maori	12	0.7	0.21	0.10	0.03	4	0.2	0.11	0.03	0.01
*New Zealand: Pacific peoples	7	1.1	0.42	0.16	0.07	1	0.1	0.13	0.01	0.01
*New Zealand: Other	69	0.5	0.06	0.05	0.01	40	0.2	0.04	0.03	0.01
USA, Hawaii	44	0.7	0.12	0.10	0.02	17	0.2	0.06	0.03	0.01
USA, Hawaii: White	15	0.7	0.20	0.12	0.03	5	0.2	0.11	0.04	0.02
*USA, Hawaii: Japanese	7	0.4	0.16	0.04	0.02	4	0.0	0.02	0.00	0.00
*USA, Hawaii: Chinese	5	2.8	1.38	0.28	0.12	1	0.4	0.42	0.03	0.03
*USA, Hawaii: Hawaiian	5	0.6	0.25	0.08	0.04	2	0.2	0.15	0.02	0.02
*USA, Hawaii: Filipino	8	1.0	0.36	0.12	0.05	2	0.2	0.14	0.03	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Larynx (C32)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	51	4.1	0.59	0.52	0.08	4	0.3	0.14	0.05	0.03
*Algeria, Tizi Ouzou	40	2.6	0.43	0.34	0.07	5	0.2	0.11	0.03	0.02
*Benin, Cotonou	4	0.9	0.49	0.12	0.08	1	0.1	0.07	0.00	0.00
*France, La Réunion	116	5.3	0.50	0.64	0.07	5	0.2	0.09	0.02	0.01
*Kenya, Eldoret	16	1.7	0.45	0.23	0.07	2	0.3	0.20	0.04	0.03
*Kenya, Nairobi	71	3.2	0.43	0.42	0.07	6	0.3	0.12	0.02	0.01
Mauritius	139	3.2	0.28	0.41	0.04	12	0.3	0.08	0.03	0.01
*Morocco, Casablanca	333	3.2	0.18	0.41	0.03	42	0.4	0.06	0.04	0.01
*Seychelles	19	7.1	1.65	0.89	0.26	2	0.5	0.33	0.03	0.03
*South Africa, Eastern Cape	32	3.2	0.58	0.38	0.07	6	0.4	0.16	0.05	0.02
*Uganda, Kyadondo County	40	3.2	0.55	0.47	0.09	4	0.1	0.04	0.01	0.00
*Uganda, Gulu	7	1.7	0.64	0.13	0.06	3	0.4	0.23	0.03	0.02
*Zimbabwe, Bulawayo: African	18	2.3	0.55	0.24	0.07	1	0.1	0.08	0.01	0.01
*Zimbabwe, Harare: African	75	5.6	0.68	0.69	0.10	10	0.5	0.16	0.04	0.02
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	116	5.2	0.49	0.70	0.07	16	0.7	0.17	0.08	0.02
*Argentina, Mendoza	180	3.5	0.27	0.45	0.04	25	0.4	0.09	0.05	0.01
Brazil, Aracaju	67	6.7	0.83	0.93	0.13	7	0.4	0.15	0.02	0.01
*Brazil, Barretos	86	6.4	0.70	0.81	0.10	15	0.9	0.25	0.12	0.04
Brazil, Belo Horizonte	444	6.3	0.30	0.76	0.04	83	0.8	0.10	0.10	0.01
*Brazil, Campinas	150	6.4	0.53	0.78	0.08	18	0.6	0.15	0.08	0.02
*Brazil, Curitiba	188	4.7	0.35	0.57	0.05	40	0.7	0.11	0.08	0.02
Brazil, Goiânia	151	5.9	0.48	0.70	0.07	18	0.5	0.12	0.06	0.02
*Brazil, Jaú	30	7.1	1.31	0.94	0.20	0	–	0.00	–	0.00
Brazil, João Pessoa	69	6.9	0.84	0.87	0.12	12	0.9	0.25	0.13	0.04
Brazil, Recife	158	6.6	0.53	0.84	0.08	32	0.8	0.15	0.11	0.02
Chile, Region of Antofagasta	25	2.6	0.53	0.26	0.07	3	0.3	0.15	0.01	0.01
Chile, Valdivia	19	1.3	0.30	0.13	0.04	1	0.0	0.03	0.00	0.00
Colombia, Bucaramanga	57	2.0	0.26	0.24	0.04	8	0.2	0.08	0.03	0.01
Colombia, Cali	160	2.8	0.22	0.35	0.03	31	0.3	0.06	0.02	0.01
Colombia, Manizales	30	2.1	0.39	0.26	0.06	12	0.6	0.18	0.07	0.03
Colombia, Pasto	11	1.1	0.35	0.16	0.05	2	0.1	0.09	0.01	0.01
Costa Rica	213	2.1	0.15	0.25	0.02	26	0.2	0.05	0.03	0.01
Ecuador, Guayaquil	113	2.2	0.21	0.29	0.03	16	0.2	0.06	0.02	0.01
Ecuador, Manabí	44	1.3	0.20	0.16	0.03	5	0.2	0.07	0.02	0.01
Ecuador, Quito	58	1.5	0.19	0.18	0.03	17	0.3	0.08	0.04	0.01
*France, Guadeloupe	67	4.1	0.51	0.55	0.08	4	0.2	0.09	0.02	0.01
*France, Martinique	37	2.1	0.36	0.24	0.05	3	0.1	0.06	0.01	0.01
*Peru, Lima	244	1.8	0.11	0.20	0.02	54	0.3	0.04	0.04	0.01
*Trinidad and Tobago	84	3.4	0.37	0.43	0.06	8	0.3	0.10	0.03	0.01
USA, Puerto Rico	670	4.3	0.18	0.54	0.02	66	0.3	0.04	0.04	0.01
*Uruguay	631	5.3	0.22	0.68	0.03	104	0.7	0.07	0.08	0.01
North America										
Canada, Alberta	331	2.1	0.12	0.26	0.02	49	0.3	0.05	0.04	0.01
Canada, British Columbia	511	2.1	0.10	0.27	0.01	73	0.3	0.03	0.03	0.00
*Canada, Manitoba	130	2.2	0.20	0.28	0.03	17	0.3	0.07	0.03	0.01
*Canada, New Brunswick	127	3.1	0.28	0.42	0.04	18	0.4	0.11	0.05	0.01
*Canada, Newfoundland and Labrador	107	3.7	0.37	0.41	0.05	15	0.5	0.14	0.06	0.02
Canada, Ontario	1736	2.8	0.07	0.36	0.01	327	0.5	0.03	0.06	0.00
*Canada, Prince Edward Island	19	2.3	0.54	0.21	0.07	4	0.6	0.34	0.08	0.04
Canada, Quebec	1480	3.5	0.09	0.44	0.01	337	0.7	0.04	0.09	0.01
Canada, Saskatchewan	115	2.3	0.23	0.29	0.03	19	0.4	0.09	0.05	0.01
*Canada, Yukon	8	5.1	1.82	0.76	0.31	0	–	0.00	–	0.00
USA	49852	3.8	0.02	0.48	0.00	12848	0.9	0.01	0.11	0.00
USA: White	41415	3.8	0.02	0.47	0.00	10783	0.9	0.01	0.12	0.00
USA: Black	7089	5.5	0.07	0.71	0.01	1814	1.1	0.03	0.14	0.00
USA, NPCR	48293	3.8	0.02	0.48	0.00	12456	0.9	0.01	0.11	0.00
USA, NPCR: White	40054	3.8	0.02	0.47	0.00	10426	0.9	0.01	0.12	0.00
USA, NPCR: Black	7000	5.5	0.07	0.71	0.01	1796	1.1	0.03	0.14	0.00
USA, NPCR: Asian and Pacific Islander	726	1.2	0.05	0.16	0.01	106	0.1	0.01	0.02	0.00
USA, NPCR: American Indian	283	2.5	0.15	0.31	0.02	80	0.6	0.07	0.08	0.01
*USA, SEER (18 registries)	11372	3.3	0.03	0.41	0.00	2815	0.7	0.01	0.09	0.00
*USA, SEER (18 registries): White	9039	3.3	0.04	0.41	0.01	2270	0.8	0.02	0.10	0.00
*USA, SEER (18 registries): Non-Hispanic White	8030	3.5	0.04	0.43	0.01	2091	0.9	0.02	0.11	0.00
*USA, SEER (18 registries): Hispanic White	1009	2.4	0.08	0.30	0.01	179	0.4	0.03	0.04	0.00
*USA, SEER (18 registries): Black	1782	5.4	0.13	0.70	0.02	453	1.0	0.05	0.13	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	398	1.1	0.06	0.14	0.01	60	0.1	0.02	0.02	0.00
*USA, SEER (9 registries)	3780	3.1	0.05	0.39	0.01	931	0.7	0.02	0.09	0.00
*USA, SEER (9 registries): White	2958	3.1	0.06	0.39	0.01	736	0.7	0.03	0.09	0.00
*USA, SEER (9 registries): Black	595	5.4	0.22	0.69	0.03	160	1.1	0.09	0.14	0.01
USA, Alabama	1022	5.2	0.17	0.66	0.02	259	1.2	0.08	0.15	0.01
USA, Alabama: White	728	4.7	0.18	0.61	0.03	212	1.4	0.10	0.17	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Larynx (C32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	280	6.8	0.41	0.88	0.06	41	0.8	0.13	0.10	0.02
USA, Alaska	80	2.9	0.33	0.39	0.05	15	0.6	0.15	0.08	0.02
*USA, Alaska: Alaska Natives	16	4.7	1.19	0.46	0.17	2	0.6	0.43	0.13	0.09
USA, Arizona	760	2.5	0.10	0.33	0.01	169	0.6	0.05	0.07	0.01
USA, Arizona: White	703	2.6	0.10	0.33	0.01	158	0.6	0.05	0.07	0.01
USA, Arizona: Black	34	3.7	0.64	0.53	0.11	8	0.8	0.30	0.11	0.04
*USA, Arizona: Asian and Pacific Islander	9	1.2	0.41	0.14	0.06	1	0.1	0.11	0.01	0.01
USA, Arizona: American Indian	9	1.0	0.33	0.14	0.05	2	0.2	0.12	0.02	0.02
USA, Arkansas	577	4.7	0.20	0.60	0.03	173	1.4	0.11	0.17	0.01
USA, Arkansas: White	477	4.5	0.22	0.58	0.03	150	1.4	0.12	0.17	0.02
USA, Arkansas: Black	93	6.6	0.69	0.80	0.10	22	1.3	0.29	0.17	0.04
USA, California	3360	2.2	0.04	0.28	0.01	685	0.4	0.02	0.05	0.00
USA, California: White	2776	2.4	0.05	0.30	0.01	579	0.5	0.02	0.06	0.00
USA, California: Black	294	3.2	0.19	0.39	0.03	65	0.6	0.08	0.08	0.01
USA, California: Asian and Pacific Islander	237	1.0	0.07	0.12	0.01	32	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County	798	2.2	0.08	0.27	0.01	135	0.3	0.03	0.04	0.00
*USA, California, Los Angeles County: White	601	2.3	0.10	0.29	0.01	96	0.3	0.03	0.04	0.01
*USA, California, Los Angeles County: Non-Hispanic White	359	2.4	0.13	0.31	0.02	60	0.3	0.05	0.05	0.01
*USA, California, Los Angeles County: Hispanic White	242	2.2	0.14	0.26	0.02	36	0.3	0.05	0.03	0.01
*USA, California, Los Angeles County: Black	109	3.2	0.31	0.40	0.05	25	0.6	0.12	0.08	0.02
*USA, California, Los Angeles County: Chinese	21	0.9	0.21	0.11	0.03	4	0.1	0.06	0.02	0.01
*USA, California, Los Angeles County: Filipino	12	0.8	0.24	0.10	0.04	2	0.1	0.07	0.01	0.01
*USA, California, Los Angeles County: Korean	12	1.1	0.33	0.11	0.05	1	0.1	0.07	0.02	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander	75	1.1	0.13	0.13	0.02	13	0.1	0.03	0.01	0.01
*USA, California, San Francisco Bay Area	413	2.1	0.11	0.25	0.02	68	0.3	0.04	0.04	0.01
*USA, California, San Francisco Bay Area: White	286	2.2	0.14	0.26	0.02	47	0.4	0.06	0.05	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	238	2.2	0.15	0.26	0.02	40	0.4	0.07	0.05	0.01
*USA, California, San Francisco Bay Area: Hispanic White	48	2.2	0.33	0.24	0.05	7	0.3	0.12	0.05	0.02
*USA, California, San Francisco Bay Area: Black	71	4.5	0.54	0.51	0.08	15	0.9	0.23	0.11	0.03
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	48	0.9	0.14	0.11	0.02	5	0.1	0.04	0.01	0.01
USA, Colorado	548	2.6	0.11	0.32	0.02	145	0.6	0.05	0.07	0.01
USA, Colorado: White	512	2.6	0.12	0.33	0.02	140	0.7	0.06	0.07	0.01
*USA, Colorado: Black	21	2.7	0.60	0.30	0.09	5	0.7	0.31	0.09	0.05
*USA, Colorado: Asian and Pacific Islander	6	1.1	0.46	0.07	0.05	0	–	0.00	–	0.00
USA, Connecticut	600	3.8	0.16	0.49	0.02	167	1.0	0.08	0.12	0.01
USA, Connecticut: White	519	3.7	0.17	0.48	0.02	149	1.0	0.09	0.12	0.01
USA, Connecticut: Black	63	5.4	0.69	0.74	0.11	17	1.1	0.27	0.13	0.04
USA, District of Columbia	67	3.1	0.39	0.39	0.06	29	1.2	0.23	0.14	0.03
USA, District of Columbia: White	10	1.0	0.33	0.14	0.06	2	0.3	0.21	0.03	0.02
USA, District of Columbia: Black	56	4.7	0.64	0.56	0.09	27	1.8	0.36	0.22	0.05
USA, Florida	4325	4.6	0.07	0.58	0.01	934	0.9	0.03	0.11	0.00
USA, Florida: White	3778	4.7	0.08	0.59	0.01	837	1.0	0.04	0.12	0.00
USA, Florida: Black	453	4.4	0.21	0.54	0.03	80	0.6	0.07	0.08	0.01
USA, Florida: Asian and Pacific Islander	30	1.5	0.27	0.18	0.04	2	0.1	0.05	0.01	0.01
USA, Georgia	1682	4.5	0.11	0.58	0.02	404	0.9	0.05	0.12	0.01
USA, Georgia: White	1110	4.1	0.13	0.52	0.02	296	1.0	0.06	0.13	0.01
USA, Georgia: Black	556	6.3	0.27	0.84	0.04	106	0.9	0.09	0.12	0.01
USA, Georgia: Asian and Pacific Islander	15	1.2	0.32	0.14	0.04	2	0.1	0.10	0.01	0.01
*USA, Georgia, Atlanta	415	3.6	0.18	0.44	0.03	90	0.6	0.07	0.09	0.01
*USA, Georgia, Atlanta: White	202	2.9	0.20	0.34	0.03	46	0.6	0.09	0.07	0.01
*USA, Georgia, Atlanta: Black	203	5.5	0.39	0.71	0.06	43	0.8	0.13	0.12	0.02
USA, Idaho	169	2.3	0.18	0.29	0.03	41	0.6	0.10	0.07	0.01
USA, Indiana	1201	4.6	0.14	0.57	0.02	355	1.3	0.07	0.17	0.01
USA, Indiana: White	1083	4.5	0.14	0.56	0.02	321	1.3	0.08	0.17	0.01
USA, Indiana: Black	107	6.1	0.59	0.75	0.08	31	1.4	0.25	0.16	0.03
*USA, Iowa	563	4.2	0.18	0.53	0.03	139	1.0	0.09	0.13	0.01
USA, Kentucky	1091	6.1	0.19	0.75	0.03	377	2.0	0.11	0.25	0.01
USA, Louisiana	1052	5.9	0.19	0.73	0.03	303	1.5	0.09	0.19	0.01
USA, Louisiana: White	664	5.2	0.21	0.63	0.03	215	1.6	0.12	0.20	0.02
USA, Louisiana: Black	384	8.4	0.44	1.09	0.06	87	1.5	0.16	0.17	0.02
*USA, Louisiana, New Orleans	193	5.5	0.40	0.68	0.06	57	1.5	0.20	0.17	0.03
*USA, Louisiana, New Orleans: White	103	4.6	0.46	0.56	0.07	34	1.5	0.28	0.19	0.04
*USA, Louisiana, New Orleans: Black	88	7.5	0.81	0.95	0.12	22	1.4	0.30	0.15	0.04
USA, Maine	271	3.9	0.24	0.48	0.03	94	1.4	0.15	0.18	0.02
USA, Maryland	776	3.3	0.12	0.41	0.02	202	0.8	0.06	0.09	0.01
USA, Maryland: White	528	3.2	0.14	0.40	0.02	141	0.8	0.07	0.10	0.01
USA, Maryland: Black	234	4.0	0.27	0.52	0.04	61	0.8	0.10	0.09	0.01
USA, Maryland: Asian and Pacific Islander	13	1.0	0.28	0.12	0.04	0	–	0.00	–	0.00
USA, Massachusetts	1022	3.6	0.11	0.45	0.02	274	0.8	0.05	0.11	0.01
USA, Massachusetts: White	951	3.7	0.12	0.46	0.02	252	0.9	0.06	0.11	0.01
USA, Massachusetts: Black	51	3.3	0.46	0.49	0.08	18	0.9	0.21	0.10	0.03
USA, Massachusetts: Asian and Pacific Islander	9	0.7	0.23	0.09	0.04	2	0.1	0.09	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Larynx (C32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	1782	4.2	0.10	0.53	0.01	508	1.1	0.05	0.14	0.01
USA, Michigan: White	1480	4.0	0.11	0.51	0.02	395	1.0	0.06	0.12	0.01
USA, Michigan: Black	273	6.1	0.37	0.76	0.05	99	1.7	0.18	0.22	0.03
USA, Michigan: Asian and Pacific Islander	10	1.2	0.40	0.17	0.06	5	0.5	0.22	0.08	0.04
*USA, Michigan, Detroit	708	4.5	0.17	0.58	0.03	216	1.2	0.08	0.14	0.01
*USA, Michigan, Detroit: White	501	4.2	0.19	0.54	0.03	141	1.1	0.10	0.13	0.01
*USA, Michigan, Detroit: Black	198	6.4	0.46	0.81	0.07	73	1.7	0.20	0.21	0.03
USA, Minnesota	749	3.2	0.12	0.40	0.02	191	0.8	0.06	0.11	0.01
USA, Minnesota: White	687	3.1	0.12	0.39	0.02	167	0.8	0.06	0.10	0.01
USA, Minnesota: Black	35	4.9	0.86	0.63	0.13	15	2.2	0.57	0.31	0.09
*USA, Minnesota: Asian and Pacific Islander	6	1.2	0.50	0.21	0.11	1	0.2	0.15	0.01	0.01
USA, Mississippi	710	6.2	0.24	0.79	0.03	161	1.2	0.10	0.15	0.01
USA, Missouri	1173	4.7	0.14	0.58	0.02	345	1.3	0.07	0.17	0.01
USA, Missouri: White	1010	4.5	0.15	0.56	0.02	299	1.3	0.08	0.16	0.01
USA, Missouri: Black	149	7.1	0.59	0.94	0.09	46	1.8	0.27	0.24	0.04
USA, Montana	150	3.0	0.26	0.35	0.03	35	0.9	0.15	0.12	0.02
*USA, Montana: American Indian	8	4.1	1.47	0.49	0.18	3	1.5	0.85	0.32	0.20
USA, Nebraska	254	3.3	0.21	0.45	0.03	74	0.9	0.11	0.11	0.02
USA, Nebraska: White	228	3.1	0.21	0.42	0.03	69	0.9	0.11	0.11	0.02
*USA, Nebraska: Black	16	7.2	1.82	1.15	0.33	3	1.1	0.66	0.14	0.09
USA, Nevada	309	2.4	0.14	0.34	0.02	78	0.6	0.07	0.08	0.01
USA, Nevada: White	271	2.6	0.16	0.35	0.02	70	0.7	0.09	0.09	0.01
USA, Nevada: Black	23	2.6	0.55	0.41	0.10	4	0.4	0.20	0.04	0.02
*USA, Nevada: Asian and Pacific Islander	8	0.8	0.30	0.10	0.04	1	0.1	0.07	0.02	0.02
USA, New Jersey	1315	3.5	0.10	0.44	0.01	298	0.7	0.04	0.09	0.01
USA, New Jersey: White	1104	3.6	0.11	0.45	0.02	225	0.7	0.05	0.08	0.01
USA, New Jersey: Black	174	4.3	0.33	0.58	0.05	65	1.2	0.15	0.15	0.02
USA, New Mexico	239	2.6	0.18	0.33	0.03	64	0.7	0.09	0.08	0.01
USA, New Mexico: White	220	2.7	0.19	0.33	0.03	60	0.7	0.10	0.09	0.01
USA, New Mexico: Non-Hispanic White	143	2.8	0.26	0.33	0.03	44	0.9	0.15	0.11	0.02
USA, New Mexico: Hispanic White	77	2.5	0.29	0.35	0.05	16	0.5	0.12	0.05	0.02
*USA, New Mexico: American Indian	7	1.1	0.42	0.10	0.04	1	0.1	0.14	0.01	0.01
USA, New York State	3045	3.7	0.07	0.47	0.01	804	0.9	0.03	0.11	0.00
USA, New York State: White	2427	3.8	0.08	0.47	0.01	633	0.9	0.04	0.11	0.01
USA, New York State: Black	474	4.3	0.20	0.53	0.03	148	1.0	0.09	0.13	0.01
USA, New York State: Asian and Pacific Islander	126	2.1	0.19	0.27	0.03	17	0.3	0.06	0.03	0.01
USA, North Carolina	1884	4.7	0.11	0.60	0.02	540	1.2	0.06	0.16	0.01
USA, North Carolina: White	1381	4.3	0.12	0.55	0.02	408	1.2	0.06	0.16	0.01
USA, North Carolina: Black	466	6.6	0.31	0.87	0.05	123	1.3	0.12	0.17	0.02
USA, North Carolina: Asian and Pacific Islander	11	1.5	0.47	0.20	0.07	3	0.3	0.20	0.04	0.02
*USA, North Carolina: American Indian	21	4.4	0.97	0.64	0.16	6	1.2	0.49	0.15	0.07
USA, North Dakota	117	3.9	0.38	0.49	0.05	18	0.6	0.14	0.08	0.02
USA, Ohio	2337	4.8	0.10	0.60	0.01	703	1.4	0.05	0.17	0.01
USA, Ohio: White	2043	4.7	0.11	0.59	0.02	609	1.4	0.06	0.16	0.01
USA, Ohio: Black	275	5.8	0.36	0.74	0.05	88	1.6	0.17	0.20	0.02
*USA, Ohio: Asian and Pacific Islander	10	1.4	0.43	0.15	0.06	4	0.5	0.23	0.02	0.02
USA, Oklahoma	643	4.1	0.17	0.54	0.02	207	1.3	0.09	0.15	0.01
USA, Oklahoma: White	540	4.0	0.18	0.53	0.03	177	1.3	0.11	0.15	0.01
USA, Oklahoma: Black	44	4.9	0.74	0.63	0.11	12	1.2	0.34	0.16	0.05
USA, Oklahoma: American Indian	55	5.0	0.69	0.60	0.09	18	1.4	0.34	0.16	0.04
USA, Oregon	488	2.7	0.13	0.35	0.02	105	0.6	0.06	0.07	0.01
USA, Oregon: White	468	2.8	0.13	0.36	0.02	99	0.6	0.06	0.08	0.01
*USA, Oregon: Black	10	4.0	1.29	0.71	0.24	1	0.4	0.43	0.05	0.05
*USA, Oregon: Asian and Pacific Islander	5	0.9	0.40	0.10	0.05	4	0.5	0.26	0.06	0.04
USA, Rhode Island	179	4.1	0.31	0.50	0.04	53	1.1	0.16	0.13	0.02
USA, Rhode Island: White	166	4.1	0.33	0.51	0.05	51	1.2	0.18	0.13	0.02
*USA, Rhode Island: Black	8	3.4	1.21	0.46	0.19	0	–	0.00	–	0.00
USA, South Carolina	1103	5.4	0.17	0.66	0.02	247	1.1	0.07	0.13	0.01
USA, South Carolina: White	734	4.7	0.18	0.57	0.02	181	1.1	0.09	0.13	0.01
USA, South Carolina: Black	365	8.0	0.42	1.03	0.06	65	1.1	0.14	0.14	0.02
USA, South Dakota	115	3.2	0.31	0.40	0.04	36	1.0	0.17	0.14	0.03
USA, Tennessee	1355	5.1	0.14	0.64	0.02	421	1.5	0.08	0.18	0.01
USA, Tennessee: White	1148	5.0	0.15	0.63	0.02	357	1.5	0.09	0.19	0.01
USA, Tennessee: Black	197	6.0	0.43	0.80	0.07	62	1.5	0.19	0.20	0.03
USA, Texas	3460	3.7	0.06	0.47	0.01	704	0.7	0.03	0.09	0.00
USA, Texas: White	2915	3.6	0.07	0.47	0.01	588	0.7	0.03	0.09	0.00
USA, Texas: Black	492	5.3	0.24	0.71	0.04	109	0.9	0.09	0.12	0.01
USA, Texas: Asian and Pacific Islander	37	1.0	0.16	0.13	0.03	4	0.1	0.04	0.01	0.01
USA, Utah	168	1.8	0.14	0.23	0.02	35	0.4	0.06	0.05	0.01
USA, Vermont	110	3.7	0.37	0.48	0.05	30	1.1	0.22	0.11	0.02
USA, Washington State	777	2.6	0.09	0.32	0.01	200	0.6	0.05	0.08	0.01
*USA, Washington, Seattle	517	2.5	0.11	0.31	0.02	130	0.6	0.05	0.07	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Larynx (C32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	492	5.9	0.27	0.74	0.04	174	2.1	0.17	0.25	0.02
USA, Wyoming	68	2.7	0.34	0.36	0.05	27	1.1	0.22	0.16	0.03
Asia										
Bahrain: Bahrainis	33	2.5	0.45	0.29	0.06	3	0.2	0.14	0.02	0.01
Brunei Darussalam	9	1.0	0.33	0.06	0.03	4	0.5	0.24	0.05	0.04
*China, Anfu County	27	2.6	0.51	0.27	0.07	2	0.2	0.13	0.03	0.02
*China, Anguo City	12	1.0	0.28	0.14	0.04	5	0.4	0.17	0.06	0.03
*China, Anshan City	286	3.7	0.23	0.48	0.04	49	0.5	0.07	0.04	0.01
*China, Aohan Banner, Chifeng City	22	1.2	0.28	0.16	0.04	4	0.3	0.14	0.05	0.02
*China, Arongqi	31	3.4	0.63	0.45	0.09	7	0.8	0.31	0.10	0.05
*China, Baoding City	57	1.6	0.22	0.18	0.03	4	0.1	0.06	0.01	0.01
*China, Beijing City	788	1.9	0.07	0.24	0.01	82	0.1	0.02	0.02	0.00
*China, Binhai County	43	0.9	0.14	0.12	0.02	8	0.2	0.06	0.03	0.01
*China, Cangzhou City	15	1.0	0.25	0.15	0.04	1	0.0	0.04	0.00	0.00
China, Changfeng County	37	2.1	0.37	0.25	0.05	1	0.1	0.06	0.01	0.01
China, Changzhou City	214	2.2	0.15	0.28	0.02	11	0.1	0.03	0.01	0.00
China, Chengdu City	141	3.7	0.32	0.45	0.05	15	0.5	0.14	0.06	0.02
China, Cixian County	36	2.1	0.36	0.25	0.05	9	0.5	0.16	0.06	0.02
China, Cixi City	116	2.3	0.21	0.30	0.03	6	0.1	0.04	0.01	0.01
*China, Dafeng District, Yancheng City	49	1.4	0.20	0.17	0.03	4	0.1	0.05	0.00	0.00
China, Dalian City	391	3.4	0.18	0.44	0.03	22	0.2	0.04	0.02	0.01
*China, Dancheng County	103	3.4	0.34	0.37	0.05	66	2.0	0.25	0.22	0.03
China, Dangtu County	21	1.5	0.35	0.17	0.05	2	0.1	0.09	0.01	0.01
*China, Danyang City	59	1.6	0.21	0.17	0.03	5	0.1	0.04	0.00	0.00
*China, Dawukou District, Shizuishan City	17	1.5	0.37	0.17	0.06	3	0.3	0.15	0.03	0.02
*China, Dehui City	111	3.6	0.35	0.48	0.05	54	1.8	0.26	0.26	0.04
*China, Donggang County	18	0.6	0.15	0.08	0.02	1	0.0	0.04	0.01	0.01
*China, Dongguan City	119	3.0	0.28	0.40	0.04	7	0.1	0.06	0.01	0.01
China, Donghai County	67	1.6	0.20	0.20	0.03	3	0.1	0.03	0.01	0.01
*China, Dongtai City	51	1.0	0.14	0.12	0.02	3	0.1	0.04	0.01	0.01
China, Duanzhou District, Zhaoqing City	29	2.4	0.45	0.28	0.06	2	0.1	0.09	0.01	0.01
*China, Evenki Autonomous Banner	19	7.2	1.82	0.87	0.27	2	0.7	0.46	0.16	0.12
*China, Faku County	81	4.0	0.45	0.53	0.07	22	1.1	0.23	0.15	0.04
*China, Fangcheng County	49	2.0	0.29	0.18	0.03	14	0.7	0.20	0.09	0.03
*China, Feicheng City	99	2.5	0.25	0.28	0.04	13	0.3	0.08	0.03	0.01
China, Feixi County	81	2.0	0.23	0.23	0.03	8	0.2	0.06	0.01	0.00
China, Fuqing City	35	1.3	0.22	0.20	0.04	6	0.3	0.15	0.03	0.01
*China, Ganyu District, Lianyungang City	76	1.8	0.21	0.25	0.03	9	0.2	0.07	0.03	0.01
*China, Ganzhou District, Zhangye City	6	0.6	0.26	0.10	0.05	4	0.7	0.43	0.06	0.03
*China, Gaocheng City	33	1.4	0.24	0.13	0.03	3	0.1	0.06	0.01	0.01
China, Gaomi City	58	1.9	0.25	0.22	0.03	7	0.2	0.06	0.01	0.01
China, Gong'an County	95	2.8	0.29	0.37	0.04	9	0.3	0.09	0.02	0.01
*China, Guang'an District, Guang'an City	33	1.7	0.30	0.22	0.04	5	0.3	0.12	0.04	0.02
China, Guanghan City	57	3.2	0.43	0.37	0.06	3	0.1	0.08	0.00	0.00
China, Guangzhou City	1040	3.3	0.10	0.41	0.02	68	0.2	0.02	0.02	0.00
*China, Guanyun County	43	1.2	0.18	0.17	0.03	6	0.2	0.08	0.03	0.01
China, Guilin City	99	4.4	0.46	0.54	0.07	4	0.2	0.10	0.02	0.01
*China, Hai'an City	57	1.0	0.13	0.13	0.02	4	0.1	0.03	0.01	0.01
China, Hailar District, Hulun Buir City	33	2.8	0.52	0.31	0.07	8	0.5	0.18	0.04	0.03
China, Haimen District, Nantong City	80	1.7	0.22	0.21	0.03	8	0.1	0.04	0.01	0.01
China, Haining City	49	1.4	0.21	0.18	0.03	2	0.2	0.14	0.01	0.01
China, Hangzhou City	670	2.0	0.08	0.27	0.01	35	0.1	0.02	0.01	0.00
China, Hebi City	14	1.1	0.29	0.14	0.04	3	0.2	0.13	0.02	0.02
China, Hefei City	183	2.2	0.17	0.28	0.03	11	0.1	0.03	0.01	0.01
China, Hengdong County	35	2.1	0.37	0.27	0.05	10	0.6	0.21	0.06	0.02
*China, Hengfeng County	2	0.3	0.22	0.04	0.03	0	–	0.00	–	0.00
*China, Hepu County	105	3.6	0.36	0.44	0.05	17	0.6	0.15	0.05	0.02
China, Honghu City	78	2.7	0.31	0.37	0.05	13	0.4	0.11	0.04	0.01
China, Hongshan District, Chifeng City	21	1.6	0.37	0.22	0.06	2	0.1	0.08	0.01	0.01
*China, Hongta District, Yuxi City	20	1.1	0.26	0.11	0.03	3	0.2	0.12	0.03	0.02
*China, Huaiyin District, Huai'an City	57	1.6	0.21	0.21	0.03	4	0.1	0.05	0.02	0.01
*China, Jiange County	13	0.8	0.23	0.12	0.03	3	0.2	0.10	0.03	0.02
China, Jiangmen City	88	3.6	0.39	0.46	0.06	3	0.1	0.06	0.01	0.01
*China, Jiangyin City	131	2.2	0.19	0.27	0.03	3	0.1	0.03	0.01	0.01
*China, Jiashan County	27	1.3	0.25	0.20	0.04	0	–	0.00	–	0.00
China, Jiayu County	19	2.7	0.63	0.35	0.10	0	–	0.00	–	0.00
*China, Jinan City	195	2.0	0.15	0.24	0.02	14	0.1	0.05	0.01	0.00
*China, Jingtai County	7	1.0	0.37	0.12	0.05	4	1.0	0.53	0.04	0.03
*China, Jingxian County	16	1.2	0.31	0.17	0.05	1	0.1	0.08	0.02	0.02
*China, Jintan District, Changzhou City	43	1.8	0.28	0.22	0.04	4	0.2	0.10	0.03	0.02
*China, Jiulongpo District, Chongqing City	107	3.2	0.32	0.40	0.05	6	0.2	0.07	0.02	0.01
*China, Jiyuan City	22	1.3	0.27	0.14	0.03	3	0.2	0.09	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Larynx (C32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	31	2.5	0.47	0.26	0.06	1	0.1	0.15	0.02	0.02
China, Kunshan City	75	2.2	0.26	0.30	0.04	2	0.1	0.05	0.01	0.00
China, Langzhong City	28	1.4	0.27	0.20	0.04	4	0.2	0.12	0.01	0.01
*China, Liangshan County	44	1.5	0.22	0.20	0.03	3	0.1	0.05	0.02	0.01
*China, Lianshui County	52	1.2	0.17	0.15	0.02	0	–	0.00	–	0.00
China, Lianyungang City	72	1.9	0.22	0.22	0.03	6	0.1	0.05	0.01	0.01
China, Linhe District, Bayannur City	26	2.2	0.43	0.28	0.06	2	0.1	0.11	0.01	0.01
China, Linqu County	52	1.4	0.20	0.18	0.03	2	0.0	0.04	0.01	0.01
*China, Linzhou City	60	1.6	0.22	0.20	0.03	9	0.2	0.08	0.03	0.01
China, Liuzhou City	120	3.2	0.29	0.40	0.04	5	0.1	0.05	0.01	0.01
China, Liyang City	23	0.6	0.12	0.08	0.02	1	0.0	0.01	0.00	0.00
*China, Longquan City	23	2.5	0.53	0.31	0.07	0	–	0.00	–	0.00
China, Lucheng District, Wenzhou City	43	2.2	0.34	0.26	0.05	5	0.2	0.10	0.03	0.02
China, Luoding City	35	1.5	0.26	0.22	0.04	7	0.3	0.12	0.04	0.02
*China, Luohe City	60	1.5	0.19	0.18	0.03	6	0.1	0.05	0.01	0.01
*China, Luoyang City	73	1.6	0.19	0.19	0.03	7	0.2	0.07	0.01	0.01
*China, Luquan City	22	1.8	0.39	0.22	0.05	2	0.1	0.10	0.02	0.01
China, Ma'anshan City	98	4.5	0.46	0.51	0.06	3	0.1	0.06	0.00	0.00
*China, Macheng City	67	2.7	0.33	0.38	0.06	8	0.3	0.12	0.03	0.02
China, Meihekou City	47	2.0	0.30	0.22	0.04	8	0.4	0.14	0.06	0.02
*China, Mengjin County	22	1.9	0.40	0.24	0.06	0	–	0.00	–	0.00
China, Nangang District, Harbin City	125	3.0	0.28	0.37	0.04	22	0.4	0.09	0.05	0.01
*China, Nanhai District, Foshan City	132	4.8	0.42	0.62	0.06	10	0.3	0.11	0.04	0.02
China, Nanhu District, Jiaying City	35	1.3	0.23	0.17	0.03	1	0.0	0.04	0.01	0.01
*China, Nantong City	68	1.2	0.15	0.15	0.02	2	0.0	0.02	0.00	0.00
*China, Nanxiong City	48	3.5	0.51	0.45	0.08	1	0.1	0.06	0.01	0.01
China, Neixiang County	28	1.1	0.22	0.13	0.03	7	0.3	0.11	0.04	0.02
*China, Qianxi County	2	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
China, Qidong City	114	1.8	0.18	0.22	0.02	5	0.1	0.03	0.01	0.00
China, Qingzhou City	67	2.0	0.25	0.27	0.04	2	0.0	0.02	0.00	0.00
*China, Rudong County	63	0.9	0.12	0.11	0.02	2	0.0	0.03	0.00	0.00
*China, Rugao City	79	1.1	0.12	0.14	0.02	6	0.1	0.04	0.01	0.01
*China, Rural areas of Shanghai City	1229	2.6	0.08	0.32	0.01	48	0.1	0.01	0.01	0.00
China, Ruyang County	19	1.6	0.37	0.25	0.07	4	0.4	0.19	0.06	0.03
*China, Shan County	71	3.0	0.36	0.37	0.05	7	0.2	0.08	0.02	0.01
China, Shanghai City	908	2.3	0.08	0.29	0.01	52	0.1	0.02	0.01	0.00
China, Shangyu District, Shaoxing City	97	2.7	0.28	0.33	0.04	5	0.1	0.06	0.02	0.01
*China, Shapingba District, Chongqing City	140	4.3	0.37	0.59	0.06	10	0.3	0.08	0.04	0.01
China, Shexian County	24	1.8	0.38	0.25	0.06	8	0.6	0.20	0.08	0.03
China, Sheyang County	45	1.0	0.16	0.13	0.02	23	0.4	0.10	0.05	0.01
*China, Shijiazhuang City	135	2.6	0.23	0.34	0.03	5	0.1	0.04	0.02	0.01
China, Shunde District, Foshan City	174	5.0	0.38	0.62	0.06	9	0.2	0.06	0.03	0.01
*China, Song County	13	0.8	0.22	0.08	0.03	2	0.2	0.13	0.03	0.02
China, Suzhou City	258	1.6	0.10	0.20	0.01	22	0.1	0.04	0.02	0.00
*China, Tengzhou City	139	2.6	0.23	0.36	0.03	19	0.3	0.07	0.05	0.01
*China, Wangdu County	4	0.6	0.29	0.11	0.06	1	0.1	0.11	0.01	0.01
*China, Wanxian County	23	1.8	0.39	0.19	0.05	9	0.7	0.22	0.06	0.03
*China, Wu'an City	32	1.4	0.26	0.23	0.05	8	0.3	0.12	0.05	0.02
China, Wuhan City	708	3.2	0.12	0.41	0.02	52	0.2	0.03	0.02	0.00
*China, Wuhu City	113	2.1	0.20	0.26	0.03	3	0.0	0.03	0.01	0.01
China, Wuxi City	189	1.6	0.12	0.21	0.02	13	0.1	0.03	0.01	0.00
China, Wuzhou City	68	3.6	0.45	0.48	0.07	5	0.3	0.12	0.03	0.02
China, Xiangfu District, Kaifeng City	59	3.1	0.41	0.41	0.06	4	0.1	0.07	0.01	0.01
China, Xianju County	20	0.9	0.20	0.08	0.02	1	0.1	0.06	0.01	0.01
*China, Xin'an County	15	1.3	0.34	0.16	0.05	3	0.3	0.17	0.03	0.02
*China, Xining City	37	1.7	0.28	0.18	0.04	2	0.1	0.06	0.01	0.01
*China, Xinji City	40	1.4	0.22	0.19	0.04	8	0.3	0.10	0.04	0.01
*China, Xinluo District, Longyan City	33	2.7	0.48	0.35	0.07	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	16	1.2	0.30	0.16	0.05	4	0.3	0.13	0.03	0.02
China, Xiping County	52	1.9	0.27	0.20	0.03	6	0.2	0.08	0.02	0.01
*China, Xishui District, Kunming City	29	1.8	0.41	0.18	0.04	2	0.2	0.19	0.02	0.02
*China, Xuyi County	33	1.3	0.22	0.18	0.04	3	0.1	0.07	0.02	0.01
*China, Ya'an City	82	1.5	0.17	0.18	0.02	6	0.1	0.04	0.01	0.01
*China, Yakeshi City	63	4.1	0.56	0.48	0.08	9	0.6	0.21	0.09	0.03
China, Yancheng City	77	1.3	0.15	0.17	0.02	11	0.2	0.05	0.02	0.01
*China, Yangquan City	54	2.6	0.38	0.32	0.05	4	0.2	0.13	0.03	0.02
*China, Yangzhong City	6	0.4	0.15	0.04	0.02	1	0.1	0.06	0.01	0.01
*China, Yanji City	65	3.1	0.40	0.36	0.06	2	0.1	0.05	0.01	0.01
*China, Yanshi City	20	0.9	0.20	0.10	0.02	5	0.2	0.10	0.04	0.02
China, Yanting County	14	0.7	0.19	0.09	0.03	8	0.4	0.15	0.04	0.02
*China, Yi'an District, Tongling City	27	2.5	0.49	0.26	0.07	2	0.2	0.16	0.01	0.01
*China, Yingdong District, Fuyang City	29	1.3	0.25	0.18	0.04	8	0.4	0.14	0.06	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Larynx (C32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	28	2.9	0.56	0.38	0.08	0	–	0.00	–	0.00
*China, Yiyuan County	25	1.3	0.26	0.16	0.04	2	0.1	0.04	0.00	0.00
China, Yong'an City	23	1.9	0.40	0.24	0.05	1	0.1	0.08	0.01	0.01
*China, Yongding District, Longyan City	50	3.2	0.46	0.40	0.07	4	0.1	0.07	0.00	0.00
China, Yongkang City	59	2.4	0.31	0.30	0.05	7	0.3	0.12	0.03	0.01
*China, Yucheng County	31	1.6	0.29	0.21	0.04	16	0.7	0.18	0.06	0.02
China, Yueyanglou District, Yueyang City	46	4.3	0.64	0.54	0.09	3	0.2	0.12	0.00	0.00
China, Yunmeng County	28	1.7	0.33	0.23	0.05	11	0.7	0.21	0.04	0.02
*China, Yunyang District, Shiyao City	10	1.0	0.32	0.14	0.06	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	109	4.9	0.50	0.65	0.08	5	0.3	0.12	0.05	0.02
*China, Zhanjiang County	16	1.9	0.48	0.26	0.08	2	0.3	0.18	0.03	0.02
*China, Zhangjiagang City	98	2.0	0.21	0.26	0.03	4	0.1	0.04	0.01	0.00
*China, Zhaoyuan City	55	2.0	0.27	0.27	0.04	3	0.1	0.07	0.01	0.01
*China, Zhengding County	15	1.1	0.29	0.17	0.05	1	0.1	0.07	0.02	0.02
*China, Zhongshan City	240	4.6	0.30	0.60	0.04	10	0.2	0.06	0.03	0.01
China, Zhongxiang City	43	1.3	0.20	0.15	0.03	6	0.2	0.08	0.02	0.01
*China, Zhuanghe City	85	1.9	0.21	0.25	0.03	6	0.1	0.06	0.02	0.01
*China, Zhuhai City	91	2.6	0.28	0.33	0.04	2	0.1	0.04	0.01	0.01
India, Ahmedabad, Urban	337	2.9	0.16	0.37	0.02	46	0.4	0.06	0.05	0.01
India, Aurangabad	109	4.2	0.40	0.51	0.06	13	0.5	0.13	0.05	0.02
India, Bangalore	470	4.4	0.20	0.57	0.03	75	0.7	0.08	0.07	0.01
India, Barshi, Paranda, and Bhum	27	1.8	0.36	0.22	0.05	2	0.1	0.09	0.02	0.01
*India, Bhopal	158	6.4	0.51	0.79	0.07	21	0.9	0.19	0.11	0.03
India, Chandigarh	105	4.7	0.47	0.56	0.07	12	0.5	0.16	0.07	0.02
*India, Chennai	563	4.6	0.20	0.55	0.03	88	0.7	0.07	0.08	0.01
India, Dibrugarh	62	2.3	0.29	0.28	0.04	18	0.6	0.15	0.06	0.02
*India, Dindigul, Ambalikkai	160	2.6	0.20	0.32	0.03	20	0.3	0.07	0.04	0.01
India, Kamrup Urban District	195	8.2	0.60	1.06	0.09	20	1.0	0.22	0.13	0.03
India, Kollam	349	5.4	0.29	0.67	0.04	18	0.2	0.05	0.02	0.01
*India, Manipur	94	2.1	0.22	0.26	0.03	31	0.7	0.13	0.09	0.02
India, Meghalaya	273	10.3	0.65	1.19	0.09	48	1.6	0.24	0.21	0.04
India, Mizoram	75	4.4	0.52	0.57	0.08	24	1.5	0.31	0.20	0.05
India, Mumbai	1126	3.7	0.11	0.45	0.02	183	0.6	0.05	0.07	0.01
*India, New Delhi	1423	6.9	0.19	0.90	0.03	164	0.8	0.07	0.11	0.01
India, Poona	404	3.5	0.18	0.45	0.03	55	0.5	0.07	0.06	0.01
*India, Sangrur District	81	3.1	0.35	0.40	0.05	11	0.4	0.13	0.04	0.01
India, SAS Nagar	82	3.7	0.42	0.45	0.05	17	0.7	0.18	0.08	0.02
*India, Tamil Nadu	6376	3.2	0.04	0.40	0.01	787	0.4	0.01	0.04	0.00
*India, Tripura	364	5.6	0.30	0.69	0.04	56	0.9	0.12	0.11	0.02
India, Trivandrum	466	5.7	0.27	0.75	0.04	32	0.3	0.06	0.04	0.01
India, Wardha	70	1.9	0.23	0.28	0.04	11	0.3	0.08	0.04	0.01
India, West Arunachal	32	3.5	0.66	0.46	0.10	8	0.9	0.33	0.10	0.04
*Iran (Islamic Republic of), Ardabil Province	49	2.9	0.43	0.36	0.06	7	0.3	0.14	0.02	0.02
*Iran (Islamic Republic of), Golestan Province	90	3.9	0.43	0.49	0.07	32	1.3	0.24	0.14	0.03
Israel	904	3.7	0.13	0.46	0.02	139	0.5	0.04	0.06	0.01
*Israel: Jews	684	3.2	0.13	0.40	0.02	125	0.5	0.05	0.07	0.01
*Israel: Arabs	168	5.9	0.47	0.76	0.07	9	0.3	0.09	0.03	0.01
Japan	14483	2.9	0.03	0.38	0.00	1147	0.2	0.01	0.03	0.00
Japan, Aichi Prefecture	708	2.6	0.10	0.33	0.02	60	0.2	0.04	0.03	0.00
*Japan, Akita Prefecture	154	3.2	0.30	0.42	0.04	9	0.1	0.05	0.02	0.01
Japan, Aomori Prefecture	314	3.5	0.22	0.46	0.03	18	0.1	0.05	0.01	0.01
Japan, Gunma Prefecture	245	2.9	0.21	0.38	0.03	21	0.2	0.06	0.03	0.01
Japan, Hiroshima Prefecture	423	2.8	0.15	0.36	0.02	29	0.2	0.05	0.03	0.01
Japan, Miyagi Prefecture	398	2.6	0.14	0.34	0.02	31	0.2	0.04	0.02	0.01
Japan, Osaka Prefecture	1094	3.4	0.11	0.44	0.02	91	0.3	0.03	0.03	0.00
Kuwait	106	1.9	0.22	0.19	0.03	10	0.2	0.07	0.03	0.01
*Kuwait: Kuwaitis	42	2.6	0.41	0.28	0.05	5	0.2	0.10	0.03	0.01
*Kuwait: Non-Kuwaitis	64	1.6	0.29	0.17	0.04	5	0.2	0.09	0.02	0.01
*Philippines, Manila	325	3.5	0.20	0.46	0.03	58	0.4	0.06	0.05	0.01
*Qatar: Qatari	9	2.0	0.68	0.11	0.05	1	0.3	0.26	0.03	0.03
Republic of Korea	5581	2.8	0.04	0.36	0.01	360	0.1	0.01	0.02	0.00
*Republic of Korea, Busan	470	3.1	0.15	0.39	0.02	38	0.2	0.03	0.02	0.00
*Republic of Korea, Daegu	259	2.7	0.17	0.33	0.03	26	0.2	0.04	0.02	0.01
*Republic of Korea, Daejeon	152	2.9	0.24	0.39	0.04	6	0.1	0.03	0.01	0.01
*Republic of Korea, Gwangju	140	2.9	0.25	0.37	0.04	8	0.1	0.05	0.02	0.01
Republic of Korea, Incheon	281	2.7	0.16	0.38	0.03	9	0.1	0.02	0.01	0.00
Republic of Korea, Jeju	73	3.0	0.36	0.37	0.05	4	0.1	0.07	0.01	0.01
Republic of Korea, Seoul	923	2.4	0.08	0.31	0.01	61	0.1	0.02	0.02	0.00
Republic of Korea, Ulsan	110	2.9	0.28	0.39	0.05	8	0.2	0.06	0.02	0.01
Singapore	407	2.6	0.13	0.33	0.02	34	0.2	0.03	0.02	0.01
Singapore: Chinese	335	2.7	0.15	0.34	0.02	29	0.2	0.04	0.02	0.01
Singapore: Indian	32	3.2	0.58	0.44	0.10	3	0.2	0.13	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Larynx (C32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	35	2.3	0.40	0.28	0.07	2	0.1	0.08	0.02	0.01
Thailand, Bangkok	379	2.2	0.12	0.27	0.02	42	0.2	0.03	0.02	0.00
*Thailand, Chiang Mai	101	1.7	0.18	0.20	0.03	14	0.2	0.05	0.03	0.01
*Thailand, Khon Kaen	96	1.5	0.16	0.20	0.02	3	0.1	0.03	0.00	0.00
Thailand, Lampang	39	1.2	0.19	0.12	0.03	12	0.3	0.10	0.05	0.02
Thailand, Lopburi Province	84	3.6	0.39	0.43	0.05	7	0.3	0.11	0.03	0.01
*Thailand, Songkhla	140	3.3	0.29	0.41	0.04	7	0.1	0.05	0.01	0.01
Turkey, Antalya	328	5.4	0.30	0.72	0.05	21	0.3	0.07	0.03	0.01
Turkey, Bursa	522	6.5	0.29	0.84	0.04	46	0.5	0.08	0.06	0.01
*Turkey, Edirne	157	9.8	0.79	1.24	0.11	18	1.1	0.27	0.15	0.04
*Turkey, Erzurum	131	7.3	0.65	0.97	0.10	3	0.1	0.06	0.01	0.01
Turkey, Eskişehir	187	7.0	0.52	0.91	0.08	10	0.3	0.10	0.02	0.01
Turkey, Gaziantep	231	6.9	0.46	0.88	0.07	14	0.4	0.11	0.06	0.02
*Turkey, Izmir	1012	7.6	0.24	0.97	0.04	83	0.6	0.06	0.06	0.01
Turkey, Malatya	91	4.3	0.45	0.56	0.07	2	0.1	0.07	0.01	0.01
Turkey, Samsun	349	8.5	0.46	1.06	0.06	18	0.4	0.09	0.03	0.01
Turkey, Trabzon	163	6.5	0.52	0.82	0.08	5	0.2	0.09	0.02	0.01
Europe										
Austria	1404	3.7	0.10	0.48	0.01	204	0.5	0.04	0.06	0.00
Austria, Carinthia	129	4.9	0.45	0.61	0.06	14	0.4	0.13	0.06	0.02
Austria, Tyrol	113	3.5	0.35	0.47	0.05	21	0.6	0.15	0.08	0.02
Austria, Vorarlberg	64	3.9	0.50	0.52	0.07	11	0.6	0.20	0.09	0.03
Belarus	3069	9.6	0.18	1.23	0.03	107	0.2	0.02	0.03	0.00
*Belgium	2545	5.0	0.10	0.65	0.02	441	0.8	0.04	0.11	0.01
Croatia	1493	8.1	0.22	1.06	0.03	134	0.6	0.06	0.07	0.01
Cyprus	147	4.2	0.36	0.58	0.05	12	0.3	0.10	0.04	0.01
*Czech Republic	2357	5.1	0.11	0.68	0.02	294	0.5	0.03	0.07	0.00
Denmark	1001	3.7	0.12	0.48	0.02	236	0.8	0.06	0.11	0.01
Estonia	302	5.9	0.35	0.75	0.05	25	0.4	0.08	0.05	0.01
Finland	545	2.0	0.09	0.26	0.01	72	0.2	0.03	0.03	0.00
*France, Bas-Rhin	176	4.6	0.36	0.58	0.05	30	0.8	0.15	0.09	0.02
*France, Calvados	167	5.4	0.44	0.70	0.06	21	0.6	0.15	0.08	0.02
*France, Doubs	124	5.2	0.49	0.66	0.07	13	0.5	0.15	0.06	0.02
*France, Gironde	329	5.2	0.30	0.65	0.04	60	0.8	0.11	0.10	0.02
*France, Haut-Rhin	152	4.2	0.35	0.53	0.05	28	0.8	0.16	0.09	0.02
*France, Hérault	285	5.8	0.37	0.73	0.05	53	1.0	0.14	0.14	0.02
*France, Isère	237	4.5	0.30	0.58	0.04	27	0.5	0.10	0.05	0.01
*France, Lille-Métropole	178	6.7	0.51	0.87	0.08	24	0.8	0.17	0.09	0.02
*France, Limousin	70	4.0	0.51	0.52	0.07	11	0.6	0.19	0.09	0.03
*France, Loire-Atlantique	331	6.1	0.35	0.76	0.05	54	0.9	0.13	0.10	0.02
*France, Manche	168	7.3	0.60	0.89	0.08	24	1.1	0.23	0.13	0.03
*France, Poitou-Charentes	473	5.4	0.26	0.71	0.04	72	0.8	0.10	0.09	0.01
*France, Somme	118	5.0	0.48	0.61	0.06	10	0.5	0.15	0.06	0.02
*France, Tarn	97	5.3	0.57	0.64	0.07	17	0.8	0.23	0.10	0.03
*France, Territoire de Belfort	22	4.4	0.96	0.64	0.16	7	1.1	0.46	0.14	0.06
*France, Vendée	191	5.6	0.43	0.73	0.06	23	0.7	0.15	0.08	0.02
Germany, Baden-Württemberg	1032	3.2	0.10	0.42	0.02	173	0.5	0.04	0.07	0.01
Germany, Bavaria	1906	3.0	0.07	0.39	0.01	316	0.5	0.03	0.06	0.00
Germany, Bremen	136	4.1	0.37	0.55	0.06	22	0.7	0.15	0.09	0.02
Germany, Hamburg	315	3.9	0.24	0.52	0.03	69	0.9	0.11	0.11	0.02
Germany, Lower Saxony	1635	4.0	0.10	0.51	0.01	297	0.7	0.05	0.09	0.01
Germany, North Rhine-Westphalia	3643	4.1	0.07	0.53	0.01	744	0.8	0.03	0.10	0.00
Germany, Rhineland-Palatinate	811	3.9	0.14	0.51	0.02	136	0.7	0.06	0.09	0.01
Germany, Saarland	249	4.7	0.31	0.64	0.05	46	0.9	0.15	0.11	0.02
Germany, Schleswig-Holstein	595	3.9	0.17	0.50	0.02	104	0.6	0.07	0.09	0.01
Iceland	33	2.3	0.41	0.31	0.07	4	0.3	0.17	0.06	0.03
Ireland	711	4.0	0.16	0.53	0.02	156	0.9	0.07	0.11	0.01
*Italy, Aosta Valley	25	4.4	0.93	0.51	0.13	4	0.8	0.43	0.08	0.05
*Italy, Avellino	74	6.3	0.77	0.82	0.11	3	0.1	0.10	0.01	0.01
Italy, Basilicata	152	5.3	0.46	0.70	0.07	15	0.5	0.15	0.08	0.02
*Italy, Benevento	67	6.5	0.84	0.81	0.11	5	0.5	0.22	0.06	0.03
Italy, Bergamo	306	5.3	0.32	0.70	0.05	42	0.7	0.11	0.09	0.02
*Italy, Brescia	301	5.1	0.31	0.64	0.05	36	0.5	0.09	0.06	0.01
Italy, Brianza (Lecco and Monza e Brianza)	168	4.5	0.38	0.54	0.05	21	0.5	0.12	0.05	0.01
Italy, Calabria	147	5.5	0.48	0.75	0.07	5	0.2	0.08	0.03	0.01
*Italy, Caserta	242	8.1	0.54	1.00	0.07	35	1.1	0.19	0.14	0.03
*Italy, Catania, Messina, and Enna	450	5.0	0.25	0.62	0.03	50	0.6	0.09	0.07	0.01
Italy, Emilia-Romagna	1001	5.1	0.18	0.65	0.03	168	0.8	0.07	0.10	0.01
Italy, Friuli-Venezia Giulia	363	4.9	0.28	0.63	0.04	54	0.8	0.12	0.09	0.02
Italy, Genova	250	6.0	0.42	0.80	0.06	31	0.6	0.13	0.08	0.02
*Italy, Lombardy, South, Pavia	177	5.6	0.45	0.71	0.07	23	0.7	0.16	0.08	0.02
Italy, Mantova and Cremona	205	5.9	0.44	0.73	0.06	18	0.7	0.18	0.09	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Larynx (C32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	323	4.7	0.28	0.62	0.04	42	0.6	0.10	0.08	0.01
Italy, Milan	887	4.9	0.18	0.62	0.03	146	0.7	0.07	0.10	0.01
Italy, Molise	55	5.2	0.76	0.68	0.12	3	0.3	0.18	0.03	0.02
*Italy, Naples Centre	222	8.9	0.62	1.17	0.09	49	1.7	0.25	0.24	0.04
*Italy, Naples North	260	8.3	0.52	1.04	0.07	45	1.4	0.21	0.17	0.03
*Italy, Naples South	368	8.3	0.45	1.07	0.06	41	0.9	0.14	0.11	0.02
*Italy, Nuoro	36	5.3	0.93	0.67	0.13	1	0.2	0.20	0.02	0.02
*Italy, Palermo	306	5.4	0.32	0.72	0.05	47	0.8	0.12	0.10	0.02
Italy, Puglia	1051	5.4	0.18	0.71	0.03	122	0.5	0.05	0.06	0.01
*Italy, Ragusa and Caltanissetta	117	4.4	0.43	0.57	0.06	16	0.5	0.14	0.06	0.02
*Italy, Salerno	233	5.6	0.39	0.72	0.06	26	0.7	0.13	0.09	0.02
Italy, Sassari	62	6.0	0.80	0.83	0.12	8	0.6	0.25	0.09	0.04
*Italy, Sondrio	61	5.6	0.75	0.75	0.11	13	1.0	0.32	0.12	0.04
Italy, South Tyrol	84	3.4	0.39	0.42	0.06	12	0.5	0.16	0.07	0.02
*Italy, Syracuse	101	5.3	0.55	0.68	0.08	10	0.3	0.12	0.06	0.02
Italy, Trento	144	5.1	0.45	0.71	0.07	22	0.7	0.16	0.10	0.03
Italy, Turin	678	5.4	0.22	0.66	0.03	92	0.7	0.08	0.08	0.01
*Italy, Tuscany	745	6.7	0.27	0.88	0.04	104	0.9	0.10	0.11	0.01
Italy, Umbria	187	4.6	0.37	0.64	0.06	21	0.5	0.12	0.08	0.02
Italy, Varese	133	4.5	0.42	0.58	0.06	18	0.5	0.13	0.06	0.02
Italy, Veneto	1477	5.7	0.16	0.73	0.02	193	0.6	0.05	0.08	0.01
Latvia	556	7.3	0.32	0.92	0.04	43	0.4	0.07	0.06	0.01
*Liechtenstein	6	3.1	1.31	0.35	0.17	1	0.5	0.47	0.12	0.12
*Lithuania	833	7.6	0.27	1.02	0.04	64	0.5	0.07	0.05	0.01
Malta	91	4.3	0.46	0.55	0.07	19	0.8	0.19	0.10	0.03
*The Netherlands	2796	3.4	0.07	0.43	0.01	677	0.8	0.03	0.11	0.00
Norway	479	2.0	0.09	0.25	0.01	100	0.4	0.05	0.05	0.01
Poland, Kielce	368	6.8	0.36	0.92	0.05	48	0.8	0.13	0.10	0.02
*Portugal, Azores	82	11.8	1.32	1.39	0.17	5	0.7	0.31	0.08	0.04
Russian Federation, Arkhangelsk	261	6.7	0.43	0.91	0.07	27	0.5	0.10	0.05	0.01
Russian Federation, Kaliningrad	245	7.8	0.50	1.00	0.07	17	0.4	0.10	0.05	0.01
Russian Federation, Karelia	161	7.9	0.64	1.10	0.11	16	0.5	0.14	0.07	0.02
*Russian Federation, Komi Republic	208	8.3	0.60	1.07	0.09	14	0.4	0.12	0.05	0.01
Russian Federation, Murmansk	125	5.7	0.53	0.73	0.08	18	0.6	0.13	0.08	0.02
*Russian Federation, Orenburg	581	8.9	0.38	1.13	0.06	36	0.4	0.07	0.04	0.01
Russian Federation, Pskov	308	13.3	0.78	1.73	0.11	15	0.5	0.15	0.05	0.01
*Russian Federation, Samara	717	6.7	0.25	0.88	0.04	47	0.3	0.04	0.03	0.01
Russian Federation, Vologda Region	260	6.5	0.41	0.81	0.05	10	0.2	0.05	0.02	0.01
Slovenia	438	4.6	0.22	0.59	0.03	58	0.6	0.08	0.07	0.01
Spain, Asturias	272	8.1	0.52	1.08	0.08	21	0.6	0.14	0.09	0.02
Spain, Basque Country	756	9.0	0.34	1.17	0.05	70	0.8	0.10	0.10	0.01
Spain, Canary Islands	394	6.9	0.35	0.90	0.05	45	0.7	0.11	0.09	0.02
Spain, Castellón	199	8.0	0.59	1.09	0.09	14	0.5	0.14	0.07	0.02
Spain, Girona	245	7.4	0.49	0.95	0.07	24	0.7	0.16	0.09	0.02
Spain, Granada	260	6.9	0.44	0.90	0.06	23	0.6	0.14	0.07	0.02
Spain, La Rioja	100	6.7	0.70	0.94	0.11	18	1.4	0.33	0.20	0.05
Spain, Murcia	459	8.4	0.41	1.11	0.06	38	0.6	0.11	0.08	0.02
Spain, Navarra	161	6.8	0.56	0.92	0.09	25	1.2	0.25	0.13	0.03
Spain, Salamanca	142	7.9	0.72	1.02	0.10	7	0.4	0.17	0.03	0.02
Spain, Tarragona	282	8.0	0.50	1.02	0.07	25	0.8	0.16	0.09	0.02
*Sweden	725	1.4	0.06	0.18	0.01	136	0.3	0.03	0.03	0.00
Switzerland, Aargau	78	2.6	0.30	0.35	0.05	19	0.6	0.15	0.08	0.02
Switzerland, Basel	59	2.6	0.37	0.33	0.05	16	0.6	0.16	0.09	0.02
Switzerland, Berne Solothurn	91	2.3	0.25	0.29	0.03	15	0.3	0.10	0.04	0.01
Switzerland, East	104	2.6	0.27	0.33	0.04	15	0.4	0.11	0.05	0.02
*Switzerland, Fribourg	48	3.7	0.55	0.44	0.07	6	0.5	0.19	0.06	0.03
Switzerland, Geneva	63	3.3	0.44	0.41	0.06	14	0.7	0.20	0.09	0.03
*Switzerland, Graubünden and Glarus	34	2.9	0.51	0.38	0.07	14	1.2	0.33	0.19	0.05
*Switzerland, Lucerne	57	2.2	0.31	0.29	0.05	10	0.3	0.12	0.05	0.02
*Switzerland, Neuchâtel and Jura	50	4.5	0.66	0.54	0.09	5	0.6	0.32	0.07	0.03
Switzerland, Ticino	86	4.4	0.50	0.65	0.08	16	0.8	0.22	0.11	0.03
Switzerland, Valais	61	3.6	0.48	0.50	0.07	12	0.7	0.22	0.10	0.03
Switzerland, Vaud	120	4.0	0.38	0.54	0.06	26	0.7	0.15	0.10	0.02
Switzerland, Zurich and Zug	169	2.5	0.20	0.32	0.03	31	0.5	0.09	0.06	0.01
Ukraine	9547	7.9	0.08	1.01	0.01	447	0.3	0.01	0.03	0.00
UK, England	7606	3.0	0.04	0.39	0.01	1598	0.6	0.02	0.08	0.00
UK, Northern Ireland	324	4.1	0.24	0.53	0.03	83	1.0	0.12	0.13	0.02
UK, Scotland	1131	4.5	0.14	0.57	0.02	294	1.1	0.07	0.14	0.01
UK, Wales	609	4.0	0.17	0.51	0.02	139	0.8	0.08	0.10	0.01
Oceania										
*Australia, NSW/ACT	917	2.7	0.09	0.34	0.01	110	0.3	0.03	0.04	0.00
*Australia, Northern Territory	46	6.5	0.96	0.79	0.14	10	1.6	0.50	0.17	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Larynx (C32) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	34	5.7	0.98	0.68	0.14	3	0.6	0.35	0.06	0.04
*Australia, Northern Territory: Indigenous	12	9.7	2.99	1.39	0.51	7	5.2	2.00	0.56	0.25
*Australia, Queensland	578	2.9	0.13	0.37	0.02	74	0.4	0.04	0.04	0.01
Australia, South Australia	193	2.5	0.18	0.32	0.03	32	0.4	0.07	0.05	0.01
Australia, Tasmania	69	2.6	0.33	0.34	0.05	5	0.2	0.10	0.02	0.01
*Australia, Victoria	640	2.5	0.10	0.31	0.02	89	0.3	0.03	0.04	0.01
*Australia, Western Australia	202	2.0	0.15	0.27	0.02	24	0.2	0.05	0.03	0.01
*France, New Caledonia	30	3.7	0.68	0.41	0.09	6	0.7	0.28	0.08	0.04
New Zealand	334	1.7	0.10	0.21	0.01	52	0.2	0.04	0.03	0.01
*New Zealand: Maori	42	2.7	0.42	0.32	0.06	11	0.6	0.18	0.06	0.02
*New Zealand: Pacific peoples	6	1.0	0.40	0.15	0.07	2	0.3	0.21	0.04	0.03
*New Zealand: Other	274	1.7	0.11	0.21	0.02	38	0.2	0.04	0.03	0.01
USA, Hawaii	157	2.5	0.20	0.32	0.03	22	0.4	0.08	0.05	0.01
USA, Hawaii: White	79	3.9	0.47	0.48	0.06	11	0.6	0.17	0.08	0.03
*USA, Hawaii: Japanese	23	1.4	0.32	0.19	0.05	1	0.1	0.08	0.01	0.01
*USA, Hawaii: Chinese	2	0.4	0.33	0.04	0.04	1	0.1	0.12	0.00	0.00
*USA, Hawaii: Hawaiian	23	2.5	0.52	0.33	0.08	7	0.8	0.29	0.12	0.04
*USA, Hawaii: Filipino	16	1.5	0.39	0.17	0.06	1	0.1	0.10	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Trachea, bronchus, and lung (C33–34)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	201	15.5	1.14	1.88	0.16	28	2.0	0.39	0.23	0.06
*Algeria, Tizi Ouzou	333	21.9	1.24	2.83	0.19	49	2.6	0.40	0.30	0.05
*Benin, Cotonou	9	1.4	0.53	0.13	0.06	7	1.2	0.47	0.19	0.09
*France, La Réunion	701	32.8	1.25	4.21	0.19	268	10.5	0.66	1.28	0.09
*Kenya, Eldoret	22	2.1	0.47	0.23	0.07	8	0.8	0.27	0.09	0.04
*Kenya, Nairobi	120	6.0	0.61	0.85	0.11	100	5.0	0.57	0.69	0.09
Mauritius	482	11.6	0.53	1.42	0.08	224	4.7	0.32	0.56	0.05
*Morocco, Casablanca	2700	25.8	0.51	3.37	0.08	425	3.7	0.18	0.45	0.03
*Seychelles	43	16.3	2.52	1.94	0.38	15	4.3	1.16	0.50	0.19
*South Africa, Eastern Cape	54	5.4	0.76	0.65	0.10	42	2.7	0.43	0.34	0.06
*Uganda, Kyadondo County	77	4.3	0.58	0.57	0.10	73	3.7	0.49	0.52	0.08
*Uganda, Gulu	10	2.8	0.94	0.34	0.13	9	1.4	0.49	0.15	0.08
*Zimbabwe, Bulawayo: African	50	6.7	0.97	0.88	0.16	29	2.6	0.51	0.29	0.08
*Zimbabwe, Harare: African	219	16.0	1.15	2.01	0.19	134	8.2	0.74	1.10	0.12
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	804	35.3	1.26	4.60	0.19	274	9.9	0.63	1.24	0.09
*Argentina, Mendoza	1100	20.9	0.64	2.68	0.10	515	8.1	0.38	1.02	0.05
Brazil, Aracaju	169	17.4	1.35	1.98	0.20	124	7.7	0.71	0.78	0.09
*Brazil, Barretos	245	17.8	1.15	2.10	0.17	175	10.9	0.85	1.39	0.12
Brazil, Belo Horizonte	1074	14.8	0.46	1.82	0.07	896	8.6	0.30	1.01	0.04
*Brazil, Campinas	479	20.7	0.96	2.52	0.15	360	11.8	0.64	1.45	0.10
*Brazil, Curitiba	633	16.2	0.65	2.01	0.10	607	10.9	0.45	1.35	0.07
Brazil, Goiânia	449	18.0	0.86	2.18	0.13	383	11.1	0.58	1.36	0.09
*Brazil, Jaú	59	13.8	1.82	1.83	0.29	32	6.1	1.11	0.71	0.15
Brazil, João Pessoa	152	15.2	1.25	1.90	0.20	149	9.9	0.83	1.25	0.13
Brazil, Recife	466	19.7	0.92	2.49	0.14	476	11.7	0.56	1.41	0.08
Chile, Region of Antofagasta	358	38.9	2.08	4.86	0.33	160	15.1	1.22	1.78	0.18
Chile, Valdivia	147	10.1	0.86	1.20	0.13	96	5.3	0.58	0.56	0.08
Colombia, Bucaramanga	307	10.3	0.60	1.27	0.10	245	6.2	0.41	0.73	0.06
Colombia, Cali	867	14.8	0.51	1.68	0.08	667	7.7	0.31	0.83	0.05
Colombia, Manizales	206	14.3	1.01	1.64	0.15	141	7.4	0.64	0.79	0.09
Colombia, Pasto	77	7.3	0.86	0.93	0.13	46	3.4	0.51	0.41	0.08
Costa Rica	559	5.6	0.24	0.68	0.04	360	3.4	0.18	0.43	0.03
Ecuador, Guayaquil	391	7.6	0.39	0.92	0.06	308	5.1	0.30	0.62	0.05
Ecuador, Manabí	200	5.3	0.39	0.57	0.06	143	3.8	0.33	0.40	0.05
Ecuador, Quito	333	8.2	0.46	0.96	0.07	342	6.8	0.38	0.79	0.06
*France, Guadeloupe	229	13.3	0.91	1.64	0.13	126	6.0	0.58	0.68	0.07
*France, Martinique	206	10.9	0.81	1.26	0.11	154	6.9	0.61	0.88	0.09
*Peru, Lima	1831	13.1	0.31	1.43	0.05	1689	9.8	0.24	1.10	0.04
*Trinidad and Tobago	465	19.0	0.89	2.54	0.14	161	6.0	0.48	0.68	0.07
USA, Puerto Rico	2417	13.9	0.30	1.71	0.05	1534	7.3	0.21	0.86	0.03
*Uruguay	5489	44.4	0.62	5.79	0.10	2005	13.2	0.32	1.69	0.05
North America										
Canada, Alberta	5475	33.8	0.47	4.17	0.08	5525	31.6	0.45	4.03	0.07
Canada, British Columbia	8120	30.9	0.36	3.66	0.06	8535	29.9	0.35	3.68	0.05
*Canada, Manitoba	2185	36.2	0.80	4.46	0.13	2327	34.6	0.77	4.48	0.12
*Canada, New Brunswick	2226	50.2	1.10	6.10	0.17	1869	39.2	0.97	5.04	0.15
*Canada, Newfoundland and Labrador	1374	44.8	1.24	5.47	0.19	1132	35.6	1.11	4.59	0.17
Canada, Ontario	24376	35.9	0.24	4.36	0.04	24134	31.7	0.22	4.05	0.03
*Canada, Prince Edward Island	345	41.4	2.32	5.13	0.36	367	39.2	2.17	4.99	0.34
Canada, Quebec	23765	53.0	0.36	6.39	0.05	22771	48.6	0.35	6.30	0.05
Canada, Saskatchewan	1903	35.5	0.85	4.36	0.14	2008	34.8	0.84	4.63	0.14
*Canada, Yukon	51	33.8	4.75	3.71	0.71	46	31.8	4.75	3.94	0.76
USA	580308	41.1	0.06	5.13	0.01	533824	32.3	0.05	4.10	0.01
USA: White	494647	41.0	0.06	5.10	0.01	461957	33.5	0.05	4.26	0.01
USA: Black	64550	49.5	0.20	6.37	0.03	53768	30.5	0.14	3.87	0.02
USA, NPCR	562475	41.3	0.06	5.15	0.01	517365	32.5	0.05	4.11	0.01
USA, NPCR: White	479505	41.1	0.06	5.12	0.01	447619	33.6	0.05	4.27	0.01
USA, NPCR: Black	63839	49.6	0.20	6.39	0.03	53165	30.5	0.14	3.87	0.02
USA, NPCR: Asian and Pacific Islander	14868	24.8	0.21	2.94	0.03	12666	16.7	0.15	1.95	0.02
USA, NPCR: American Indian	2921	26.0	0.49	3.26	0.08	2907	22.5	0.42	2.91	0.07
*USA, SEER (18 registries)	131806	35.4	0.10	4.36	0.02	123432	27.9	0.08	3.49	0.01
*USA, SEER (18 registries): White	105592	35.2	0.11	4.33	0.02	101677	29.2	0.10	3.68	0.02
*USA, SEER (18 registries): Non-Hispanic White	97753	38.3	0.13	4.72	0.02	94229	32.1	0.11	4.05	0.02
*USA, SEER (18 registries): Hispanic White	7839	18.4	0.21	2.16	0.03	7448	14.2	0.17	1.74	0.03
*USA, SEER (18 registries): Black	15663	46.9	0.38	5.99	0.06	12962	28.9	0.26	3.63	0.04
*USA, SEER (18 registries): Asian and Pacific Islander	9407	25.5	0.27	3.03	0.04	7683	16.5	0.20	1.94	0.03
*USA, SEER (9 registries)	43899	33.9	0.17	4.12	0.03	42322	27.6	0.14	3.45	0.02
*USA, SEER (9 registries): White	34456	33.3	0.19	4.04	0.03	34076	28.7	0.17	3.59	0.03
*USA, SEER (9 registries): Black	4992	45.7	0.65	5.77	0.10	4544	30.4	0.46	3.86	0.07
USA, Alabama	11465	53.4	0.51	6.76	0.08	8425	33.1	0.38	4.31	0.06
USA, Alabama: White	9066	53.1	0.58	6.67	0.09	6965	36.1	0.47	4.69	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0-74) incidence (%) rates and standard errors

Trachea, bronchus, and lung (C33-34) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0-74		Cases	ASR(W)		CUM 0-74		
North America (contd)											
USA, Alabama: Black	2327	56.3	<i>1.18</i>	7.39	<i>0.18</i>	1398	24.9	<i>0.68</i>	3.24	<i>0.11</i>	
USA, Alaska	1027	38.0	<i>1.19</i>	4.35	<i>0.17</i>	792	29.5	<i>1.06</i>	3.69	<i>0.17</i>	
*USA, Alaska: Alaska Natives	193	58.8	<i>4.27</i>	7.45	<i>0.68</i>	174	46.6	<i>3.59</i>	6.19	<i>0.58</i>	
USA, Arizona	10251	30.8	<i>0.32</i>	3.83	<i>0.05</i>	9796	26.1	<i>0.28</i>	3.25	<i>0.04</i>	
USA, Arizona: White	9677	31.6	<i>0.34</i>	3.93	<i>0.05</i>	9255	27.0	<i>0.31</i>	3.37	<i>0.05</i>	
USA, Arizona: Black	339	36.6	<i>2.01</i>	4.66	<i>0.32</i>	256	25.0	<i>1.58</i>	3.23	<i>0.25</i>	
*USA, Arizona: Asian and Pacific Islander	146	20.2	<i>1.70</i>	2.38	<i>0.26</i>	176	16.7	<i>1.28</i>	1.89	<i>0.19</i>	
USA, Arizona: American Indian	79	8.7	<i>0.99</i>	1.03	<i>0.16</i>	95	8.1	<i>0.85</i>	1.02	<i>0.14</i>	
USA, Arkansas	8164	60.6	<i>0.70</i>	7.77	<i>0.11</i>	6336	41.6	<i>0.56</i>	5.44	<i>0.08</i>	
USA, Arkansas: White	7069	59.4	<i>0.74</i>	7.60	<i>0.11</i>	5634	42.8	<i>0.62</i>	5.60	<i>0.09</i>	
USA, Arkansas: Black	1006	71.8	<i>2.28</i>	9.29	<i>0.35</i>	623	34.8	<i>1.43</i>	4.59	<i>0.22</i>	
USA, California	42777	26.7	<i>0.13</i>	3.22	<i>0.02</i>	42812	22.4	<i>0.12</i>	2.74	<i>0.02</i>	
USA, California: White	32931	26.2	<i>0.15</i>	3.15	<i>0.02</i>	34251	23.3	<i>0.14</i>	2.86	<i>0.02</i>	
USA, California: Black	3340	37.4	<i>0.66</i>	4.79	<i>0.11</i>	3165	28.3	<i>0.52</i>	3.51	<i>0.08</i>	
USA, California: Asian and Pacific Islander	6242	25.7	<i>0.34</i>	3.06	<i>0.05</i>	5112	16.5	<i>0.25</i>	1.94	<i>0.04</i>	
*USA, California, Los Angeles County	9496	24.4	<i>0.26</i>	2.96	<i>0.04</i>	8741	18.2	<i>0.21</i>	2.22	<i>0.03</i>	
*USA, California, Los Angeles County: White	6353	22.7	<i>0.29</i>	2.73	<i>0.05</i>	5991	17.7	<i>0.25</i>	2.15	<i>0.04</i>	
*USA, California, Los Angeles County: Non-Hispanic White	4666	27.9	<i>0.43</i>	3.41	<i>0.07</i>	4480	23.6	<i>0.39</i>	2.93	<i>0.06</i>	
*USA, California, Los Angeles County: Hispanic White	1687	15.3	<i>0.38</i>	1.78	<i>0.06</i>	1511	10.3	<i>0.28</i>	1.20	<i>0.04</i>	
*USA, California, Los Angeles County: Black	1279	37.3	<i>1.07</i>	4.75	<i>0.17</i>	1289	27.5	<i>0.80</i>	3.37	<i>0.12</i>	
*USA, California, Los Angeles County: Chinese	538	22.2	<i>1.03</i>	2.57	<i>0.15</i>	439	15.4	<i>0.81</i>	1.81	<i>0.12</i>	
*USA, California, Los Angeles County: Filipino	397	26.3	<i>1.35</i>	3.23	<i>0.22</i>	314	13.6	<i>0.81</i>	1.72	<i>0.12</i>	
*USA, California, Los Angeles County: Korean	283	25.2	<i>1.60</i>	3.06	<i>0.25</i>	146	10.7	<i>0.97</i>	1.29	<i>0.14</i>	
*USA, California, Los Angeles County: Asian and Pacific Islander	1789	25.2	<i>0.62</i>	3.02	<i>0.10</i>	1385	15.4	<i>0.45</i>	1.87	<i>0.07</i>	
*USA, California, San Francisco Bay Area	5221	25.2	<i>0.36</i>	2.99	<i>0.06</i>	5339	21.3	<i>0.31</i>	2.55	<i>0.05</i>	
*USA, California, San Francisco Bay Area: White	3099	22.5	<i>0.42</i>	2.68	<i>0.07</i>	3518	21.8	<i>0.40</i>	2.61	<i>0.06</i>	
*USA, California, San Francisco Bay Area: Non-Hispanic White	2689	23.2	<i>0.47</i>	2.79	<i>0.07</i>	3125	23.3	<i>0.46</i>	2.78	<i>0.07</i>	
*USA, California, San Francisco Bay Area: Hispanic White	410	19.6	<i>1.00</i>	2.08	<i>0.16</i>	393	14.6	<i>0.78</i>	1.79	<i>0.13</i>	
*USA, California, San Francisco Bay Area: Black	632	41.2	<i>1.66</i>	5.13	<i>0.26</i>	601	31.2	<i>1.33</i>	3.93	<i>0.20</i>	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1461	26.9	<i>0.73</i>	3.10	<i>0.11</i>	1201	17.3	<i>0.54</i>	1.97	<i>0.08</i>	
USA, Colorado	5738	25.4	<i>0.34</i>	3.03	<i>0.05</i>	6011	23.3	<i>0.31</i>	2.87	<i>0.05</i>	
USA, Colorado: White	5350	25.4	<i>0.35</i>	3.03	<i>0.05</i>	5653	23.5	<i>0.33</i>	2.89	<i>0.05</i>	
*USA, Colorado: Black	221	30.1	<i>2.06</i>	3.37	<i>0.30</i>	185	24.5	<i>1.84</i>	3.30	<i>0.30</i>	
*USA, Colorado: Asian and Pacific Islander	115	22.2	<i>2.11</i>	2.61	<i>0.33</i>	129	17.3	<i>1.56</i>	2.14	<i>0.26</i>	
USA, Connecticut	6366	37.6	<i>0.49</i>	4.65	<i>0.08</i>	6749	33.0	<i>0.43</i>	4.19	<i>0.07</i>	
USA, Connecticut: White	5743	37.6	<i>0.52</i>	4.65	<i>0.08</i>	6171	33.9	<i>0.47</i>	4.32	<i>0.07</i>	
USA, Connecticut: Black	489	41.0	<i>1.88</i>	5.16	<i>0.30</i>	449	26.9	<i>1.31</i>	3.34	<i>0.20</i>	
USA, District of Columbia	712	32.9	<i>1.26</i>	4.31	<i>0.20</i>	819	29.4	<i>1.09</i>	3.65	<i>0.16</i>	
USA, District of Columbia: White	141	14.4	<i>1.25</i>	1.67	<i>0.19</i>	182	17.2	<i>1.35</i>	2.03	<i>0.20</i>	
USA, District of Columbia: Black	549	47.2	<i>2.06</i>	6.33	<i>0.32</i>	622	37.0	<i>1.58</i>	4.68	<i>0.23</i>	
USA, Florida	45233	42.0	<i>0.21</i>	5.28	<i>0.03</i>	40516	32.5	<i>0.18</i>	4.11	<i>0.03</i>	
USA, Florida: White	40316	42.6	<i>0.23</i>	5.35	<i>0.03</i>	36824	34.4	<i>0.20</i>	4.36	<i>0.03</i>	
USA, Florida: Black	3892	37.6	<i>0.61</i>	4.79	<i>0.09</i>	2915	21.7	<i>0.41</i>	2.66	<i>0.06</i>	
USA, Florida: Asian and Pacific Islander	408	19.2	<i>0.96</i>	2.44	<i>0.15</i>	391	13.8	<i>0.71</i>	1.62	<i>0.10</i>	
USA, Georgia	18841	48.8	<i>0.36</i>	6.13	<i>0.06</i>	15085	32.0	<i>0.27</i>	4.05	<i>0.04</i>	
USA, Georgia: White	14129	49.4	<i>0.43</i>	6.19	<i>0.06</i>	11675	35.3	<i>0.35</i>	4.47	<i>0.05</i>	
USA, Georgia: Black	4497	51.1	<i>0.77</i>	6.50	<i>0.12</i>	3188	25.7	<i>0.46</i>	3.28	<i>0.07</i>	
USA, Georgia: Asian and Pacific Islander	192	17.1	<i>1.25</i>	2.05	<i>0.19</i>	197	14.5	<i>1.04</i>	1.69	<i>0.15</i>	
*USA, Georgia, Atlanta	3976	34.5	<i>0.55</i>	4.19	<i>0.08</i>	3798	25.4	<i>0.42</i>	3.14	<i>0.07</i>	
*USA, Georgia, Atlanta: White	2321	32.2	<i>0.68</i>	3.84	<i>0.10</i>	2345	26.9	<i>0.58</i>	3.30	<i>0.09</i>	
*USA, Georgia, Atlanta: Black	1510	41.9	<i>1.09</i>	5.27	<i>0.17</i>	1330	24.9	<i>0.69</i>	3.14	<i>0.11</i>	
USA, Idaho	2431	31.5	<i>0.66</i>	3.81	<i>0.10</i>	2274	27.6	<i>0.62</i>	3.36	<i>0.09</i>	
USA, Indiana	15231	53.7	<i>0.45</i>	6.76	<i>0.07</i>	13119	39.9	<i>0.37</i>	5.14	<i>0.06</i>	
USA, Indiana: White	14194	54.2	<i>0.47</i>	6.81	<i>0.07</i>	12116	40.5	<i>0.39</i>	5.22	<i>0.06</i>	
USA, Indiana: Black	962	54.3	<i>1.77</i>	7.06	<i>0.28</i>	926	38.4	<i>1.30</i>	4.77	<i>0.20</i>	
*USA, Iowa	6555	44.4	<i>0.57</i>	5.51	<i>0.09</i>	5611	33.9	<i>0.50</i>	4.34	<i>0.08</i>	
USA, Kentucky	13333	68.5	<i>0.61</i>	8.64	<i>0.09</i>	11460	51.1	<i>0.50</i>	6.59	<i>0.08</i>	
USA, Louisiana	9929	52.0	<i>0.53</i>	6.56	<i>0.08</i>	7848	34.7	<i>0.41</i>	4.40	<i>0.06</i>	
USA, Louisiana: White	6854	48.3	<i>0.60</i>	6.09	<i>0.09</i>	5892	36.9	<i>0.51</i>	4.70	<i>0.08</i>	
USA, Louisiana: Black	2987	64.2	<i>1.18</i>	8.17	<i>0.18</i>	1893	30.6	<i>0.72</i>	3.85	<i>0.11</i>	
*USA, Louisiana, New Orleans	1664	46.8	<i>1.17</i>	6.02	<i>0.18</i>	1398	32.0	<i>0.90</i>	3.87	<i>0.13</i>	
*USA, Louisiana, New Orleans: White	937	41.3	<i>1.39</i>	5.27	<i>0.21</i>	899	34.5	<i>1.25</i>	4.22	<i>0.18</i>	
*USA, Louisiana, New Orleans: Black	692	58.2	<i>2.24</i>	7.56	<i>0.35</i>	484	29.7	<i>1.39</i>	3.57	<i>0.20</i>	
USA, Maine	3607	49.9	<i>0.87</i>	6.06	<i>0.13</i>	3420	41.6	<i>0.77</i>	5.21	<i>0.11</i>	
USA, Maryland	9549	37.9	<i>0.40</i>	4.74	<i>0.06</i>	9968	32.0	<i>0.34</i>	3.99	<i>0.05</i>	
USA, Maryland: White	6894	38.6	<i>0.48</i>	4.81	<i>0.07</i>	7140	34.1	<i>0.44</i>	4.26	<i>0.07</i>	
USA, Maryland: Black	2360	40.3	<i>0.84</i>	5.16	<i>0.13</i>	2570	30.7	<i>0.62</i>	3.85	<i>0.10</i>	
USA, Maryland: Asian and Pacific Islander	272	19.0	<i>1.18</i>	2.21	<i>0.18</i>	236	14.0	<i>0.93</i>	1.68	<i>0.14</i>	
USA, Massachusetts	12132	39.4	<i>0.37</i>	4.90	<i>0.06</i>	13840	37.2	<i>0.34</i>	4.76	<i>0.05</i>	
USA, Massachusetts: White	11133	40.0	<i>0.39</i>	4.96	<i>0.06</i>	12929	38.7	<i>0.37</i>	4.97	<i>0.06</i>	
USA, Massachusetts: Black	540	33.4	<i>1.45</i>	4.16	<i>0.23</i>	540	25.3	<i>1.12</i>	3.31	<i>0.18</i>	
USA, Massachusetts: Asian and Pacific Islander	395	32.3	<i>1.65</i>	4.09	<i>0.27</i>	297	19.8	<i>1.18</i>	2.27	<i>0.18</i>	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Trachea, bronchus, and lung (C33–34) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	20637	44.3	0.32	5.51	0.05	19547	36.6	0.28	4.66	0.04
USA, Michigan: White	17758	43.3	0.34	5.36	0.05	16815	36.7	0.30	4.67	0.05
USA, Michigan: Black	2531	55.7	1.12	7.17	0.17	2364	38.0	0.81	4.86	0.12
USA, Michigan: Asian and Pacific Islander	144	16.5	1.39	1.82	0.20	164	15.9	1.25	1.90	0.19
*USA, Michigan, Detroit	7812	45.8	0.53	5.65	0.08	7899	37.5	0.45	4.78	0.07
*USA, Michigan, Detroit: White	5843	43.9	0.59	5.36	0.09	5982	38.0	0.53	4.85	0.08
*USA, Michigan, Detroit: Black	1827	57.0	1.35	7.28	0.21	1769	38.2	0.94	4.90	0.14
USA, Minnesota	9206	37.1	0.40	4.67	0.06	9113	32.8	0.37	4.17	0.06
USA, Minnesota: White	8594	36.4	0.41	4.59	0.06	8536	32.4	0.38	4.12	0.06
USA, Minnesota: Black	318	50.0	2.90	6.38	0.46	259	36.6	2.31	4.65	0.36
*USA, Minnesota: Asian and Pacific Islander	163	32.1	2.55	4.19	0.42	122	19.1	1.77	2.31	0.27
USA, Mississippi	7675	61.5	0.72	7.73	0.11	5641	38.3	0.54	4.94	0.08
USA, Missouri	14369	51.9	0.45	6.55	0.07	13098	40.9	0.38	5.19	0.06
USA, Missouri: White	12893	51.2	0.47	6.46	0.07	11729	41.2	0.41	5.23	0.06
USA, Missouri: Black	1359	63.5	1.74	8.15	0.27	1257	42.5	1.24	5.44	0.19
USA, Montana	1748	31.1	0.77	3.90	0.12	1973	33.5	0.80	4.25	0.12
*USA, Montana: American Indian	80	44.0	4.96	5.38	0.78	112	50.9	4.88	5.70	0.74
USA, Nebraska	3322	39.5	0.71	4.99	0.11	3033	32.6	0.64	4.11	0.10
USA, Nebraska: White	3167	39.5	0.73	5.00	0.12	2860	32.3	0.66	4.08	0.10
*USA, Nebraska: Black	110	46.6	4.51	5.57	0.70	131	48.0	4.29	5.65	0.61
USA, Nevada	4240	31.8	0.50	3.97	0.08	4477	31.2	0.49	3.86	0.07
USA, Nevada: White	3665	32.5	0.55	4.06	0.09	3868	33.2	0.56	4.12	0.09
USA, Nevada: Black	285	32.8	1.97	4.46	0.32	299	29.1	1.72	3.45	0.25
*USA, Nevada: Asian and Pacific Islander	249	23.6	1.53	2.68	0.22	265	18.1	1.14	2.20	0.17
USA, New Jersey	14243	35.6	0.31	4.35	0.05	15657	31.8	0.27	4.04	0.04
USA, New Jersey: White	12082	36.8	0.35	4.51	0.05	13472	34.1	0.32	4.36	0.05
USA, New Jersey: Black	1588	38.3	0.98	4.85	0.16	1727	29.1	0.73	3.57	0.11
USA, New Mexico	2555	25.1	0.52	2.98	0.08	2352	20.5	0.45	2.56	0.07
USA, New Mexico: White	2400	26.1	0.56	3.10	0.08	2215	21.8	0.50	2.72	0.08
USA, New Mexico: Non-Hispanic White	1732	29.8	0.77	3.55	0.11	1602	25.5	0.71	3.20	0.10
USA, New Mexico: Hispanic White	668	20.2	0.80	2.34	0.12	613	15.9	0.68	1.93	0.11
*USA, New Mexico: American Indian	59	9.3	1.22	1.00	0.19	53	6.0	0.86	0.76	0.14
USA, New York State	34402	39.8	0.22	4.89	0.03	35604	33.6	0.19	4.23	0.03
USA, New York State: White	27954	40.7	0.25	4.99	0.04	29851	36.7	0.23	4.66	0.04
USA, New York State: Black	4285	38.3	0.59	4.93	0.09	4132	25.0	0.41	3.11	0.06
USA, New York State: Asian and Pacific Islander	2059	32.9	0.74	3.94	0.11	1534	21.4	0.56	2.53	0.08
USA, North Carolina	22213	51.2	0.35	6.42	0.05	18871	36.4	0.28	4.66	0.04
USA, North Carolina: White	17664	50.1	0.39	6.24	0.06	15513	38.3	0.33	4.91	0.05
USA, North Carolina: Black	4125	57.6	0.90	7.49	0.14	3011	30.5	0.57	3.92	0.09
USA, North Carolina: Asian and Pacific Islander	142	20.8	1.77	2.63	0.27	162	18.4	1.46	2.08	0.22
*USA, North Carolina: American Indian	238	51.0	3.32	6.81	0.53	158	28.6	2.30	3.60	0.35
USA, North Dakota	1304	38.9	1.12	4.87	0.18	1158	33.2	1.06	4.26	0.16
USA, Ohio	26473	49.9	0.32	6.24	0.05	23597	38.2	0.27	4.86	0.04
USA, Ohio: White	23558	49.6	0.34	6.19	0.05	20906	38.4	0.29	4.91	0.04
USA, Ohio: Black	2741	57.8	1.12	7.35	0.18	2523	39.8	0.83	4.96	0.12
*USA, Ohio: Asian and Pacific Islander	134	19.3	1.69	2.19	0.25	145	16.4	1.38	1.53	0.17
USA, Oklahoma	8450	50.3	0.57	6.49	0.09	7120	37.2	0.47	4.82	0.07
USA, Oklahoma: White	7262	49.8	0.61	6.43	0.09	6110	37.3	0.51	4.83	0.08
USA, Oklahoma: Black	483	54.0	2.48	7.27	0.41	375	33.8	1.78	4.36	0.28
USA, Oklahoma: American Indian	636	56.4	2.25	7.06	0.35	558	42.0	1.81	5.41	0.28
USA, Oregon	6963	35.1	0.44	4.32	0.07	6990	31.0	0.40	3.85	0.06
USA, Oregon: White	6489	34.5	0.45	4.25	0.07	6592	31.0	0.41	3.86	0.06
*USA, Oregon: Black	130	48.2	4.30	6.00	0.68	94	34.2	3.62	3.92	0.55
*USA, Oregon: Asian and Pacific Islander	182	31.3	2.35	3.79	0.37	170	20.9	1.65	2.42	0.25
USA, Rhode Island	2295	47.0	1.02	5.89	0.16	2453	41.7	0.91	5.38	0.14
USA, Rhode Island: White	2165	47.6	1.07	5.93	0.16	2353	43.1	0.96	5.53	0.15
*USA, Rhode Island: Black	103	46.4	4.64	6.41	0.76	71	27.3	3.36	4.20	0.60
USA, South Carolina	11247	50.2	0.49	6.34	0.07	8922	34.0	0.38	4.34	0.06
USA, South Carolina: White	8644	49.2	0.55	6.16	0.08	7222	36.9	0.47	4.70	0.07
USA, South Carolina: Black	2540	55.7	1.11	7.29	0.17	1634	26.5	0.67	3.41	0.10
USA, South Dakota	1613	38.4	1.00	4.62	0.16	1487	34.4	0.96	4.39	0.15
USA, Tennessee	16821	58.0	0.46	7.35	0.07	13659	40.7	0.37	5.26	0.05
USA, Tennessee: White	14766	58.2	0.50	7.39	0.07	12066	42.3	0.41	5.48	0.06
USA, Tennessee: Black	1954	60.6	1.38	7.61	0.21	1499	33.5	0.88	4.24	0.14
USA, Texas	36483	36.7	0.20	4.59	0.03	30576	26.2	0.16	3.30	0.02
USA, Texas: White	30834	35.9	0.21	4.48	0.03	26193	26.4	0.17	3.33	0.03
USA, Texas: Black	4667	50.8	0.75	6.58	0.12	3555	28.9	0.49	3.72	0.08
USA, Texas: Asian and Pacific Islander	852	22.3	0.77	2.64	0.12	686	14.8	0.57	1.73	0.08
USA, Utah	1726	17.4	0.43	2.11	0.07	1489	13.9	0.38	1.73	0.06
USA, Vermont	1353	41.9	1.19	5.08	0.17	1288	34.7	1.03	4.24	0.15
USA, Washington State	11086	34.6	0.34	4.18	0.05	11040	30.4	0.31	3.76	0.05
*USA, Washington, Seattle	7331	33.9	0.40	4.04	0.06	7338	29.5	0.36	3.62	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Trachea, bronchus, and lung (C33–34) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	5728	59.9	0.82	7.55	0.12	4796	46.1	0.72	5.89	0.10
USA, Wyoming	746	27.0	1.02	3.38	0.16	709	25.0	0.99	3.09	0.15
Asia										
Bahrain: Bahrainis	188	16.0	1.19	1.75	0.18	69	5.6	0.68	0.51	0.09
Brunei Darussalam	200	24.0	1.75	2.72	0.27	168	19.4	1.55	2.23	0.23
*China, Anfu County	480	46.5	2.16	5.95	0.32	205	19.0	1.38	2.35	0.21
*China, Anguo City	899	69.4	2.36	9.00	0.36	519	37.9	1.69	4.66	0.25
*China, Anshan City	4660	59.2	0.91	7.27	0.14	2850	30.5	0.61	3.60	0.10
*China, Aohan Banner, Chifeng City	778	43.5	1.64	5.47	0.25	487	25.7	1.23	3.04	0.17
*China, Arongqi	520	59.4	2.68	7.14	0.39	361	44.9	2.42	5.44	0.37
*China, Baoding City	2233	62.7	1.36	7.17	0.19	1110	27.9	0.86	2.91	0.12
*China, Beijing City	18083	38.9	0.32	4.83	0.05	12595	25.6	0.25	3.01	0.04
*China, Binhai County	1993	41.2	0.94	5.26	0.15	944	19.5	0.65	2.44	0.10
*China, Cangzhou City	759	48.5	1.82	5.69	0.26	532	31.6	1.40	3.62	0.20
China, Changfeng County	929	49.6	1.70	6.17	0.26	376	20.6	1.14	2.38	0.17
China, Changzhou City	4927	48.6	0.70	6.12	0.11	2425	21.7	0.46	2.58	0.07
China, Chengdu City	2590	67.3	1.35	8.00	0.20	1290	31.5	0.90	3.38	0.12
China, Cixian County	983	59.8	1.98	7.52	0.29	526	28.6	1.28	3.28	0.18
China, Cixi City	3244	61.1	1.10	7.71	0.17	1754	32.6	0.80	4.03	0.12
*China, Dafeng District, Yancheng City	1767	46.7	1.14	5.67	0.17	1027	25.1	0.83	2.91	0.11
China, Dalian City	7504	64.0	0.77	7.79	0.12	5580	44.9	0.64	5.34	0.09
*China, Dancheng County	2753	86.3	1.71	10.52	0.26	1053	31.8	1.01	3.63	0.15
China, Dangtu County	682	50.9	2.03	6.44	0.31	218	16.3	1.18	1.80	0.16
*China, Danyang City	1805	48.1	1.16	5.42	0.16	801	19.1	0.69	2.10	0.10
*China, Dawukou District, Shizuishan City	449	41.5	2.05	5.14	0.32	235	21.0	1.43	2.42	0.21
*China, Dehui City	1564	52.6	1.35	6.60	0.20	1142	38.3	1.16	4.81	0.18
*China, Donggang County	1498	50.7	1.33	6.10	0.20	1011	33.2	1.07	3.98	0.16
*China, Dongguan City	1808	44.0	1.06	5.38	0.16	1073	21.9	0.70	2.60	0.10
China, Donghai County	2125	47.6	1.06	5.80	0.17	1139	26.9	0.83	3.10	0.12
*China, Dongtai City	1913	35.7	0.85	4.63	0.13	1111	19.7	0.64	2.47	0.09
China, Duanzhou District, Zhaoqing City	655	50.4	2.04	6.05	0.30	329	24.7	1.41	2.71	0.20
*China, Evenki Autonomous Banner	167	63.7	5.44	6.93	0.73	101	33.1	3.39	4.16	0.52
*China, Faku County	1175	56.0	1.66	6.92	0.25	864	40.1	1.40	4.96	0.22
*China, Fangcheng County	970	40.4	1.32	4.91	0.20	461	21.2	1.01	2.51	0.15
*China, Feicheng City	2323	57.8	1.22	7.20	0.19	1091	23.8	0.74	2.75	0.11
China, Feixi County	2344	52.3	1.12	6.28	0.17	978	21.9	0.74	2.63	0.11
China, Fuqing City	1279	45.3	1.29	5.69	0.20	715	25.6	0.99	3.08	0.15
*China, Ganyu District, Lianyungang City	2076	46.0	1.04	5.85	0.16	1182	25.3	0.78	3.02	0.11
*China, Ganzhou District, Zhangye City	344	39.2	2.44	4.89	0.31	150	16.4	1.46	2.08	0.20
*China, Gaocheng City	961	41.1	1.34	5.46	0.21	413	15.7	0.80	1.90	0.12
China, Gaomi City	1973	62.3	1.44	7.64	0.22	977	27.4	0.92	3.13	0.13
China, Gong'an County	2500	74.0	1.51	10.06	0.24	941	25.6	0.86	3.21	0.13
*China, Guang'an District, Guang'an City	1599	81.4	2.07	10.11	0.30	586	29.3	1.24	3.36	0.17
China, Guanghan City	776	45.9	1.71	5.65	0.24	425	22.1	1.11	2.53	0.16
China, Guangzhou City	16012	48.8	0.39	5.93	0.06	8218	22.4	0.26	2.59	0.04
*China, Guanyun County	1330	35.5	0.99	4.39	0.15	791	22.1	0.80	2.58	0.11
China, Guilin City	1518	69.7	1.84	8.16	0.27	608	24.9	1.04	2.79	0.15
*China, Hai'an City	2092	35.6	0.82	4.53	0.12	1195	19.8	0.62	2.34	0.09
China, Hailar District, Hulun Buir City	686	63.6	2.57	7.74	0.40	399	31.1	1.62	3.38	0.23
China, Haimen District, Nantong City	3289	58.2	1.06	7.03	0.16	1652	28.8	0.76	3.38	0.11
China, Haining City	1813	51.4	1.24	6.41	0.19	983	27.1	0.90	3.12	0.12
China, Hangzhou City	16426	48.8	0.39	6.14	0.06	8938	26.5	0.29	3.14	0.04
China, Hebi City	619	49.2	2.02	5.94	0.31	301	21.8	1.29	2.54	0.19
China, Hefei City	5045	58.3	0.85	7.07	0.13	2341	26.7	0.57	3.13	0.08
China, Hengdong County	812	48.8	1.75	6.19	0.26	253	15.9	1.03	2.00	0.16
*China, Hengfeng County	277	44.5	2.70	5.06	0.36	94	15.4	1.62	1.77	0.22
*China, Hepu County	2049	63.9	1.47	7.77	0.22	787	25.4	0.97	3.05	0.15
China, Honghu City	1766	59.3	1.46	7.86	0.23	640	20.0	0.82	2.44	0.12
China, Hongshan District, Chifeng City	556	43.1	1.93	5.02	0.28	367	24.4	1.33	2.68	0.18
*China, Hongta District, Yuxi City	744	42.8	1.63	5.10	0.24	300	16.9	1.00	1.98	0.14
*China, Huaiyin District, Huai'an City	1717	44.8	1.10	5.92	0.17	667	17.1	0.70	2.12	0.10
*China, Jiange County	899	54.5	1.85	6.94	0.28	394	22.1	1.14	2.51	0.17
China, Jiangmen City	1202	48.8	1.43	5.91	0.22	767	28.2	1.05	3.43	0.16
*China, Jiangyin City	2912	48.2	0.91	6.31	0.14	1211	19.2	0.57	2.26	0.08
*China, Jiashan County	1340	60.2	1.69	7.60	0.26	788	37.9	1.41	4.60	0.19
China, Jiayu County	447	59.1	2.83	7.81	0.45	149	18.4	1.53	2.26	0.23
*China, Jinan City	4973	51.7	0.75	6.25	0.11	2730	23.9	0.48	2.75	0.07
*China, Jingtai County	287	42.2	2.53	5.05	0.36	151	21.8	1.81	2.31	0.24
*China, Jingxian County	619	42.5	1.80	5.33	0.27	255	20.0	1.35	2.36	0.19
*China, Jintan District, Changzhou City	1105	44.3	1.37	5.36	0.21	489	19.5	0.92	2.16	0.13
*China, Jiulongpo District, Chongqing City	2858	83.9	1.60	10.58	0.24	1036	27.6	0.90	3.17	0.13
*China, Jiyuan City	705	42.3	1.66	4.62	0.21	396	22.3	1.14	2.41	0.15

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Trachea, bronchus, and lung (C33–34) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	855	69.1	2.49	8.35	0.37	322	26.2	1.55	3.08	0.23
China, Kunshan City	2062	57.1	1.29	6.86	0.19	1060	29.4	0.94	3.54	0.13
China, Langzhong City	904	46.3	1.56	5.78	0.23	383	20.5	1.06	2.42	0.15
*China, Liangshan County	2003	64.7	1.48	7.98	0.21	947	28.8	0.98	3.40	0.14
*China, Lianshui County	1746	39.6	0.97	5.26	0.15	689	15.2	0.61	1.91	0.09
China, Lianyungang City	1733	43.1	1.05	5.23	0.16	921	21.1	0.72	2.52	0.11
China, Linhe District, Bayannur City	658	50.5	2.03	6.42	0.32	244	18.2	1.20	2.33	0.19
China, Linqu County	2584	69.8	1.40	8.04	0.21	1449	36.6	0.99	4.08	0.14
*China, Linzhou City	895	25.4	0.87	3.07	0.13	639	16.1	0.64	1.90	0.09
China, Liuzhou City	1961	51.8	1.19	6.14	0.17	865	21.8	0.76	2.56	0.11
China, Liyang City	1567	36.0	0.94	4.28	0.14	695	16.4	0.65	1.96	0.09
*China, Longquan City	594	55.4	2.39	6.73	0.37	265	28.4	1.82	3.25	0.26
China, Lucheng District, Wenzhou City	920	45.2	1.53	5.54	0.23	663	31.2	1.25	3.61	0.17
China, Luoding City	859	36.4	1.27	4.65	0.19	386	16.6	0.88	2.03	0.13
*China, Luohe City	2438	64.0	1.33	7.91	0.20	1146	24.9	0.77	2.76	0.11
*China, Luoyang City	2131	48.4	1.09	5.43	0.15	928	19.9	0.68	2.06	0.09
*China, Luquan City	501	41.6	1.88	5.54	0.30	282	21.3	1.31	2.68	0.20
China, Ma'anshan City	1432	65.1	1.80	6.55	0.23	559	23.1	1.00	2.57	0.14
*China, Macheng City	1494	61.9	1.62	8.46	0.26	547	22.3	0.97	2.86	0.15
China, Meihekou City	1229	52.3	1.54	6.54	0.23	792	34.6	1.26	4.13	0.19
*China, Mengjin County	511	45.3	2.02	5.18	0.28	247	19.4	1.26	2.33	0.19
China, Nangang District, Harbin City	1715	41.7	1.04	5.36	0.16	1142	23.1	0.71	2.74	0.11
*China, Nanhai District, Foshan City	1871	65.5	1.53	8.09	0.23	1062	31.5	0.99	3.67	0.14
China, Nanhu District, Jiaying City	1440	52.4	1.43	6.28	0.21	995	37.4	1.24	4.31	0.17
*China, Nantong City	2833	47.0	0.92	5.76	0.14	1604	25.6	0.68	3.01	0.09
*China, Nanxiong City	669	49.2	1.92	5.98	0.29	364	20.7	1.12	2.35	0.15
China, Neixiang County	1004	40.9	1.32	5.06	0.18	368	14.8	0.80	1.72	0.10
*China, Qianxi County	533	37.9	1.71	4.68	0.26	348	26.0	1.44	3.06	0.22
China, Qidong City	3485	49.6	0.88	5.78	0.13	1757	22.8	0.59	2.54	0.08
China, Qingzhou City	2089	61.0	1.35	7.75	0.21	1120	29.6	0.92	3.57	0.14
*China, Rudong County	3043	43.5	0.84	5.46	0.13	1687	23.3	0.63	2.74	0.09
*China, Rugao City	3090	39.2	0.73	4.96	0.11	1533	18.4	0.51	2.17	0.07
*China, Rural areas of Shanghai City	26172	52.5	0.34	6.32	0.05	15016	31.6	0.28	3.64	0.04
China, Ruyang County	630	51.3	2.09	6.24	0.32	255	20.3	1.33	2.43	0.21
*China, Shan County	1943	78.0	1.82	9.60	0.28	807	26.8	1.01	3.18	0.15
China, Shanghai City	18019	44.7	0.37	5.20	0.05	12204	32.0	0.34	3.69	0.04
China, Shangyu District, Shaoxing City	2389	65.4	1.36	8.18	0.21	1187	32.6	1.00	3.84	0.14
*China, Shapingba District, Chongqing City	2682	78.8	1.57	9.61	0.23	1034	29.1	0.95	3.49	0.14
China, Shexian County	410	30.3	1.52	3.84	0.23	237	16.9	1.11	1.92	0.15
China, Sheyang County	2182	48.8	1.07	6.19	0.17	1283	28.3	0.82	3.39	0.12
*China, Shijiazhuang City	2373	42.9	0.91	5.36	0.14	1264	21.9	0.65	2.57	0.09
China, Shunde District, Foshan City	2322	66.9	1.40	8.13	0.22	1297	28.3	0.81	3.25	0.12
*China, Song County	415	25.2	1.26	3.02	0.19	209	13.1	0.94	1.51	0.14
China, Suzhou City	8343	48.7	0.55	6.03	0.08	4170	24.2	0.39	2.82	0.05
*China, Tengzhou City	4193	74.3	1.18	9.43	0.18	2068	31.8	0.73	3.78	0.11
*China, Wangdu County	351	51.4	2.80	6.74	0.42	151	21.6	1.78	2.83	0.27
*China, Wanxian County	697	59.3	2.30	6.65	0.31	271	22.3	1.40	2.44	0.20
*China, Wu'an City	839	37.2	1.36	4.88	0.22	349	14.2	0.79	1.81	0.12
China, Wuhan City	12023	52.7	0.49	6.50	0.08	4950	19.8	0.30	2.30	0.04
*China, Wuhu City	2495	43.3	0.90	5.60	0.14	888	15.9	0.57	1.98	0.08
China, Wuxi City	4973	38.5	0.56	4.80	0.08	2484	19.3	0.40	2.28	0.06
China, Wuzhou City	983	50.3	1.64	6.24	0.25	468	22.4	1.09	2.54	0.15
China, Xiangfu District, Kaifeng City	1049	53.8	1.70	7.02	0.27	541	24.2	1.09	2.99	0.17
China, Xianju County	1059	51.3	1.61	6.37	0.25	477	23.8	1.13	3.03	0.18
*China, Xin'an County	611	52.5	2.15	6.40	0.32	277	23.3	1.44	2.92	0.23
*China, Xining City	1253	57.5	1.75	5.42	0.21	623	26.4	1.13	2.37	0.13
*China, Xinji City	1078	38.6	1.19	4.89	0.18	577	19.4	0.84	2.30	0.12
*China, Xinluo District, Longyan City	648	52.0	2.10	6.72	0.33	244	19.7	1.32	2.38	0.20
*China, Xinzhou District, Shangrao City	700	50.4	1.96	5.95	0.29	263	18.3	1.16	1.85	0.16
China, Xiping County	1567	59.4	1.58	6.62	0.22	720	23.5	0.91	2.56	0.13
*China, Xishan District, Kunming City	612	32.6	1.38	3.90	0.20	252	13.9	0.92	1.59	0.13
*China, Xuyi County	1092	42.4	1.32	5.63	0.22	412	14.7	0.76	1.85	0.12
*China, Ya'an City	2042	37.7	0.85	4.46	0.12	1140	20.6	0.63	2.46	0.09
*China, Yakeshi City	881	56.6	2.09	6.54	0.30	599	32.6	1.42	3.57	0.19
China, Yancheng City	2958	49.0	0.92	6.18	0.14	1453	23.2	0.62	2.72	0.09
*China, Yangquan City	1204	56.3	1.69	6.75	0.25	515	23.9	1.10	2.55	0.15
*China, Yangzhong City	515	33.7	1.51	4.01	0.22	206	12.0	0.86	1.42	0.13
*China, Yanji City	713	35.7	1.37	4.28	0.21	413	16.5	0.83	1.91	0.12
*China, Yanshi City	672	27.8	1.08	3.27	0.16	413	15.0	0.76	1.70	0.11
China, Yanting County	915	47.9	1.60	5.66	0.22	313	16.3	0.94	1.90	0.12
*China, Yi'an District, Tongling City	483	46.7	2.18	5.62	0.34	182	17.9	1.36	2.26	0.21
*China, Yingdong District, Fuyang City	1147	49.6	1.51	6.13	0.23	560	23.7	1.05	2.86	0.16

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Trachea, bronchus, and lung (C33–34) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	555	56.3	2.43	7.00	0.36	439	44.3	2.16	5.39	0.30
*China, Yiyuan County	1346	66.2	1.85	8.10	0.29	699	32.3	1.27	3.65	0.19
China, Yong'an City	585	42.9	1.84	5.51	0.29	234	18.0	1.23	2.20	0.19
*China, Yongding District, Longyan City	994	61.7	1.99	8.05	0.32	322	17.4	1.03	1.99	0.16
China, Yongkang City	1722	68.4	1.70	8.51	0.27	739	29.0	1.11	3.36	0.16
*China, Yucheng County	830	42.0	1.48	5.03	0.22	502	23.4	1.08	2.77	0.16
China, Yueyanglou District, Yueyang City	615	56.3	2.31	7.05	0.36	208	19.1	1.35	2.31	0.21
China, Yunmeng County	1118	74.0	2.47	8.51	0.31	468	28.1	1.40	2.74	0.16
*China, Yunyang District, Shiyao City	471	42.3	2.00	5.72	0.33	209	18.5	1.32	2.15	0.20
China, Yuzhong District, Chongqing City	1726	78.9	2.02	10.63	0.33	756	28.6	1.16	3.52	0.18
*China, Zhanhuang County	295	34.1	2.01	4.26	0.30	136	15.3	1.34	1.97	0.20
*China, Zhangjiagang City	2880	59.4	1.13	7.38	0.17	1480	29.2	0.80	3.40	0.11
*China, Zhaoyuan City	1801	61.8	1.50	7.31	0.21	881	27.5	0.98	3.30	0.14
*China, Zhengding County	651	48.8	1.93	6.34	0.30	327	20.8	1.18	2.51	0.18
*China, Zhongshan City	3146	59.6	1.08	7.39	0.17	1911	31.7	0.74	3.80	0.11
China, Zhongxiang City	1669	49.8	1.24	6.26	0.20	722	20.4	0.78	2.57	0.12
*China, Zhuanghe City	2128	45.3	1.01	5.51	0.15	1610	34.6	0.91	4.17	0.13
*China, Zhuhai City	1708	48.8	1.21	6.12	0.20	1004	28.0	0.91	3.47	0.14
India, Ahmedabad, Urban	988	9.0	0.29	1.17	0.05	251	2.3	0.15	0.29	0.02
India, Aurangabad	235	9.1	0.61	1.27	0.10	93	3.5	0.37	0.47	0.06
India, Bangalore	1444	13.5	0.36	1.76	0.06	655	6.1	0.24	0.77	0.04
India, Barshi, Paranda, and Bhum	32	2.2	0.40	0.27	0.05	27	1.9	0.38	0.20	0.04
*India, Bhopal	303	12.2	0.71	1.59	0.11	85	3.5	0.38	0.43	0.05
India, Chandigarh	280	12.6	0.78	1.70	0.13	84	4.3	0.49	0.61	0.08
*India, Chennai	1453	12.1	0.32	1.57	0.05	582	4.5	0.19	0.56	0.03
India, Dibrugarh	133	5.0	0.44	0.61	0.07	55	2.1	0.29	0.27	0.04
*India, Dindigul, Ambilikai	347	5.6	0.30	0.69	0.04	118	1.8	0.17	0.21	0.02
India, Kamrup Urban District	409	18.4	0.93	2.33	0.15	148	6.7	0.57	0.77	0.08
India, Kollam	1492	23.4	0.61	3.16	0.10	294	3.9	0.23	0.48	0.03
*India, Manipur	568	13.0	0.56	1.76	0.10	532	11.9	0.53	1.60	0.09
India, Meghalaya	323	13.7	0.79	1.84	0.13	113	4.2	0.40	0.53	0.06
India, Mizoram	510	32.5	1.47	4.00	0.23	427	27.6	1.36	3.53	0.22
India, Mumbai	3153	10.5	0.19	1.30	0.03	1734	5.8	0.14	0.70	0.02
*India, New Delhi	3412	17.0	0.30	2.24	0.05	1008	5.0	0.16	0.61	0.02
India, Poona	812	7.0	0.25	0.92	0.04	476	4.1	0.19	0.51	0.03
*India, Sangrur District	92	3.6	0.38	0.47	0.05	47	1.9	0.28	0.21	0.04
India, SAS Nagar	185	7.9	0.59	0.99	0.08	51	2.3	0.32	0.26	0.04
*India, Tamil Nadu	11396	5.8	0.05	0.73	0.01	4408	2.1	0.03	0.25	0.00
*India, Tripura	873	14.1	0.48	1.81	0.07	220	3.5	0.24	0.46	0.04
India, Trivandrum	1440	17.8	0.47	2.27	0.07	464	4.9	0.23	0.62	0.03
India, Wardha	181	4.7	0.36	0.58	0.05	108	2.9	0.28	0.36	0.04
India, West Arunachal	60	6.8	0.96	0.87	0.15	38	5.2	0.89	0.75	0.15
*Iran (Islamic Republic of), Ardabil Province	304	17.1	1.02	2.19	0.16	121	6.2	0.58	0.63	0.08
*Iran (Islamic Republic of), Golestan Province	418	18.7	0.94	2.32	0.15	212	8.8	0.62	1.00	0.09
Israel	8255	31.4	0.36	3.96	0.06	4817	15.3	0.24	1.92	0.04
*Israel: Jews	6398	28.1	0.37	3.51	0.06	4344	16.3	0.27	2.05	0.04
*Israel: Arabs	1333	47.9	1.34	6.09	0.21	249	7.8	0.50	1.00	0.08
Japan	235889	43.3	0.10	5.14	0.01	111358	17.3	0.06	2.10	0.01
Japan, Aichi Prefecture	12403	42.7	0.42	5.12	0.06	5367	16.6	0.27	2.03	0.04
*Japan, Akita Prefecture	2187	41.0	1.04	4.73	0.15	1052	16.6	0.68	2.02	0.09
Japan, Aomori Prefecture	4776	47.7	0.78	5.71	0.12	2194	17.0	0.47	2.12	0.07
Japan, Gunma Prefecture	3564	39.7	0.74	4.70	0.11	1607	15.5	0.49	1.91	0.07
Japan, Hiroshima Prefecture	7735	46.6	0.61	5.63	0.09	3813	19.6	0.40	2.45	0.06
Japan, Miyagi Prefecture	7351	44.4	0.58	5.35	0.09	3398	17.7	0.37	2.20	0.05
Japan, Osaka Prefecture	17301	47.8	0.41	5.76	0.06	8382	19.0	0.25	2.28	0.04
Kuwait	524	10.6	0.55	1.36	0.09	165	4.0	0.34	0.48	0.05
*Kuwait: Kuwaitis	242	14.9	0.98	1.99	0.16	83	3.7	0.42	0.41	0.06
*Kuwait: Non-Kuwaitis	282	8.5	0.74	1.00	0.10	82	4.4	0.60	0.63	0.11
*Philippines, Manila	2696	29.6	0.60	3.62	0.09	1579	12.0	0.31	1.38	0.05
*Qatar: Qatari	63	16.2	2.10	2.05	0.33	22	5.1	1.12	0.58	0.18
Republic of Korea	87856	43.6	0.15	5.21	0.02	38711	15.4	0.08	1.79	0.01
*Republic of Korea, Busan	6308	41.5	0.54	4.99	0.08	2741	14.4	0.29	1.65	0.04
*Republic of Korea, Daegu	4359	46.4	0.72	5.61	0.11	1862	15.0	0.36	1.72	0.05
*Republic of Korea, Daejeon	2175	42.1	0.92	5.20	0.14	1127	17.7	0.56	2.06	0.08
*Republic of Korea, Gwangju	1970	40.3	0.93	4.86	0.14	965	15.2	0.51	1.75	0.07
Republic of Korea, Incheon	4217	41.1	0.65	4.90	0.10	1933	15.1	0.36	1.78	0.05
Republic of Korea, Jeju	1026	42.5	1.37	5.23	0.21	444	14.1	0.74	1.65	0.11
Republic of Korea, Seoul	14904	39.4	0.33	4.66	0.05	7316	16.0	0.19	1.90	0.03
Republic of Korea, Ulsan	1653	47.9	1.24	5.77	0.18	756	17.2	0.65	1.98	0.09
Singapore	5055	32.9	0.47	3.78	0.07	2830	15.6	0.30	1.71	0.04
Singapore: Chinese	4213	33.5	0.52	3.79	0.08	2485	16.7	0.35	1.83	0.05
Singapore: Indian	197	19.1	1.42	2.51	0.24	68	6.4	0.79	0.78	0.13

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Trachea, bronchus, and lung (C33–34) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	557	37.3	1.63	4.55	0.27	231	12.5	0.85	1.30	0.12
Thailand, Bangkok	3405	20.1	0.35	2.42	0.05	2158	9.8	0.22	1.14	0.03
*Thailand, Chiang Mai	2022	34.7	0.79	4.41	0.13	1489	21.4	0.58	2.62	0.09
*Thailand, Khon Kaen	1071	17.1	0.53	2.00	0.07	546	7.5	0.33	0.89	0.05
Thailand, Lampang	1177	37.5	1.12	4.82	0.18	724	20.3	0.79	2.58	0.13
Thailand, Lopburi Province	678	28.7	1.13	3.24	0.16	347	12.5	0.68	1.48	0.10
*Thailand, Songkhla	1040	24.9	0.79	3.14	0.12	526	10.2	0.46	1.22	0.07
Turkey, Antalya	2853	47.3	0.90	6.19	0.14	569	8.7	0.37	1.03	0.05
Turkey, Bursa	5293	67.4	0.93	8.82	0.14	735	8.1	0.30	0.98	0.04
*Turkey, Edirne	1457	91.7	2.43	11.79	0.36	160	9.1	0.75	1.06	0.10
*Turkey, Erzurum	922	51.4	1.72	6.73	0.26	204	8.9	0.65	0.87	0.08
Turkey, Eskişehir	1658	62.3	1.54	8.24	0.23	245	7.9	0.52	0.95	0.07
Turkey, Gaziantep	1429	44.0	1.18	5.80	0.18	243	6.2	0.41	0.77	0.06
*Turkey, Izmir	10050	75.8	0.76	9.85	0.12	1915	12.5	0.29	1.51	0.04
Turkey, Malatya	792	36.7	1.33	4.70	0.20	202	7.6	0.56	0.89	0.08
Turkey, Samsun	2439	59.7	1.22	7.92	0.18	359	7.7	0.42	0.96	0.06
Turkey, Trabzon	1514	60.4	1.58	7.86	0.25	226	6.9	0.49	0.84	0.07
Europe										
Austria	14802	36.1	0.31	4.75	0.05	9812	21.7	0.24	2.86	0.03
Austria, Carinthia	1088	36.7	1.17	4.75	0.17	716	21.9	0.90	2.76	0.12
Austria, Tyrol	1227	35.3	1.06	4.46	0.16	821	22.4	0.84	2.94	0.12
Austria, Vorarlberg	618	35.3	1.49	4.54	0.22	393	21.0	1.13	2.76	0.16
Belarus	18707	58.3	0.44	7.74	0.07	3091	6.0	0.12	0.73	0.02
*Belgium	28310	51.4	0.32	6.61	0.05	13457	24.3	0.23	3.18	0.03
Croatia	11336	56.9	0.55	7.33	0.08	4564	18.7	0.30	2.38	0.04
Cyprus	1325	35.7	1.02	4.75	0.16	381	9.8	0.53	1.25	0.08
*Czech Republic	22033	43.5	0.30	5.80	0.05	11250	18.3	0.19	2.41	0.03
Denmark	11857	39.2	0.38	4.96	0.06	11803	36.7	0.37	4.75	0.05
Estonia	3027	54.6	1.02	7.14	0.16	1197	13.3	0.44	1.73	0.06
Finland	8962	28.9	0.32	3.62	0.05	5022	13.8	0.22	1.82	0.03
*France, Bas-Rhin	1988	48.9	1.14	6.11	0.17	905	20.6	0.74	2.60	0.10
*France, Calvados	1705	51.8	1.33	6.46	0.19	702	20.3	0.85	2.50	0.11
*France, Doubs	1266	50.9	1.51	6.50	0.22	530	19.9	0.95	2.46	0.13
*France, Gironde	3712	54.5	0.94	7.02	0.14	1767	23.8	0.61	2.93	0.08
*France, Haut-Rhin	1707	45.9	1.16	5.75	0.17	786	19.8	0.78	2.35	0.10
*France, Hérault	2863	53.8	1.08	6.73	0.15	1450	24.8	0.72	3.08	0.10
*France, Isère	2641	47.2	0.96	6.05	0.14	1084	17.9	0.59	2.19	0.08
*France, Lille-Métropole	1763	63.2	1.55	8.00	0.23	656	19.9	0.83	2.37	0.11
*France, Limousin	800	41.8	1.58	5.47	0.23	346	17.2	1.05	2.12	0.13
*France, Loire-Atlantique	2672	47.5	0.95	6.10	0.14	1190	18.4	0.59	2.24	0.08
*France, Manche	1281	47.2	1.41	6.18	0.21	454	16.3	0.87	1.97	0.11
*France, Poitou-Charentes	4800	50.9	0.79	6.56	0.11	1974	20.5	0.52	2.47	0.06
*France, Somme	1448	57.1	1.56	7.42	0.23	482	18.2	0.90	2.20	0.12
*France, Tarn	1033	48.5	1.65	6.19	0.24	435	19.9	1.09	2.44	0.14
*France, Territoire de Belfort	276	52.0	3.30	6.44	0.48	135	23.6	2.23	2.96	0.31
*France, Vendée	1682	49.0	1.28	6.41	0.18	663	18.4	0.81	2.21	0.10
Germany, Baden-Württemberg	10706	31.1	0.32	4.10	0.05	6509	17.9	0.25	2.39	0.04
Germany, Bavaria	20625	30.3	0.23	3.91	0.03	12376	17.2	0.17	2.25	0.02
Germany, Bremen	1819	51.8	1.31	6.85	0.20	1147	29.3	0.97	3.90	0.14
Germany, Hamburg	3640	41.0	0.73	5.37	0.11	2769	28.2	0.60	3.75	0.09
Germany, Lower Saxony	19149	42.4	0.33	5.40	0.05	10802	23.0	0.25	2.99	0.04
Germany, North Rhine-Westphalia	45909	47.7	0.24	6.13	0.04	28838	28.2	0.18	3.69	0.03
Germany, Rhineland-Palatinate	9436	41.4	0.46	5.32	0.07	5508	23.3	0.35	3.06	0.05
Germany, Saarland	2676	45.2	0.94	5.83	0.14	1657	26.4	0.72	3.39	0.10
Germany, Schleswig-Holstein	7381	43.9	0.56	5.66	0.08	4680	26.8	0.44	3.54	0.06
Iceland	428	29.4	1.47	3.64	0.23	474	32.0	1.56	4.31	0.25
Ireland	6857	36.1	0.45	4.47	0.07	5828	28.1	0.39	3.58	0.06
*Italy, Aosta Valley	224	35.4	2.57	4.19	0.38	127	17.0	1.76	2.10	0.26
*Italy, Avellino	608	41.9	1.85	5.51	0.30	168	10.8	0.96	1.31	0.13
Italy, Basilicata	1071	31.1	1.05	3.90	0.16	283	7.8	0.54	0.92	0.07
*Italy, Benevento	509	38.4	1.88	4.79	0.29	146	9.7	0.95	1.22	0.14
Italy, Bergamo	2378	38.6	0.84	4.80	0.13	1144	16.5	0.56	2.02	0.08
*Italy, Brescia	2438	37.5	0.82	4.66	0.13	1086	15.0	0.53	1.83	0.07
Italy, Brianza (Lecco and Monza e Brianza)	1440	34.6	0.98	4.24	0.15	675	14.7	0.65	1.81	0.09
Italy, Calabria	1030	34.6	1.17	4.46	0.18	282	9.9	0.65	1.26	0.09
*Italy, Caserta	1837	55.2	1.34	7.05	0.21	467	13.4	0.67	1.63	0.09
*Italy, Catania, Messina, and Enna	3748	36.8	0.65	4.83	0.10	1272	11.7	0.37	1.45	0.05
Italy, Emilia-Romagna	9212	39.6	0.46	4.87	0.07	4774	19.3	0.33	2.47	0.05
Italy, Friuli-Venezia Giulia	2742	33.1	0.70	4.18	0.11	1482	16.4	0.50	2.11	0.07
Italy, Genova	1985	39.7	1.01	5.04	0.16	990	18.2	0.71	2.34	0.10
*Italy, Lombardy, South, Pavia	1569	45.5	1.26	5.56	0.19	629	16.5	0.77	2.12	0.11
Italy, Mantova and Cremona	1492	38.4	1.09	4.74	0.17	697	16.5	0.74	2.04	0.10

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Trachea, bronchus, and lung (C33–34) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	2690	33.1	0.72	4.04	0.11	1168	14.1	0.48	1.79	0.07
Italy, Milan	8253	39.9	0.48	4.92	0.07	4311	18.2	0.32	2.29	0.05
Italy, Molise	341	30.0	1.80	3.71	0.27	104	9.5	1.10	1.12	0.14
*Italy, Naples Centre	1627	56.9	1.48	7.32	0.23	740	22.4	0.91	2.82	0.13
*Italy, Naples North	1902	57.4	1.34	7.36	0.21	669	19.1	0.77	2.39	0.11
*Italy, Naples South	2586	52.0	1.07	6.57	0.16	849	15.7	0.58	1.92	0.08
*Italy, Nuoro	258	33.2	2.22	4.21	0.35	77	10.4	1.34	1.20	0.17
*Italy, Palermo	2691	41.0	0.84	5.30	0.13	1053	14.9	0.51	1.88	0.07
Italy, Puglia	8730	37.5	0.43	4.71	0.07	2414	9.9	0.23	1.21	0.03
*Italy, Ragusa and Caltanissetta	1203	38.9	1.22	4.96	0.19	317	9.8	0.61	1.25	0.09
*Italy, Salerno	1904	40.3	0.99	5.18	0.16	546	11.4	0.54	1.47	0.08
Italy, Sassari	475	41.7	2.06	5.20	0.30	187	15.3	1.23	1.96	0.17
*Italy, Sondrio	573	46.4	2.06	5.84	0.32	268	19.0	1.36	2.26	0.19
Italy, South Tyrol	812	28.9	1.10	3.69	0.17	476	15.1	0.79	1.86	0.11
*Italy, Syracuse	921	40.6	1.44	5.07	0.22	279	12.7	0.84	1.53	0.11
Italy, Trento	997	31.5	1.07	3.77	0.16	510	14.1	0.73	1.75	0.11
Italy, Turin	5716	39.1	0.57	4.96	0.09	2312	14.7	0.36	1.88	0.05
*Italy, Tuscany	5977	44.2	0.64	5.54	0.10	2683	19.0	0.43	2.37	0.06
Italy, Umbria	1735	36.8	0.99	4.56	0.15	720	14.5	0.63	1.87	0.09
Italy, Varese	1191	36.5	1.15	4.42	0.17	436	12.3	0.69	1.47	0.09
Italy, Veneto	10195	33.4	0.36	4.01	0.06	4908	14.2	0.24	1.75	0.03
Latvia	4118	51.0	0.82	6.74	0.13	1292	9.9	0.31	1.24	0.04
*Liechtenstein	56	30.6	4.17	4.02	0.63	47	24.9	3.74	3.62	0.59
*Lithuania	5912	50.0	0.68	6.55	0.10	1547	8.0	0.24	0.99	0.03
Malta	733	31.1	1.20	3.70	0.18	270	11.2	0.75	1.44	0.11
*The Netherlands	37232	42.2	0.23	5.23	0.03	28154	32.5	0.21	4.28	0.03
Norway	8317	33.2	0.38	4.19	0.06	7450	28.2	0.35	3.76	0.05
Poland, Kielce	2859	50.2	0.96	6.63	0.15	1076	15.7	0.51	2.11	0.08
*Portugal, Azores	478	66.7	3.11	8.78	0.48	101	11.6	1.24	1.35	0.17
Russian Federation, Arkhangelsk	2448	63.7	1.32	8.35	0.21	545	8.4	0.38	1.04	0.06
Russian Federation, Kaliningrad	1270	40.8	1.17	5.44	0.19	360	7.2	0.40	0.89	0.06
Russian Federation, Karelia	1275	61.4	1.77	7.84	0.28	253	7.1	0.49	0.90	0.07
*Russian Federation, Komi Republic	1676	69.8	1.80	8.99	0.29	439	10.6	0.53	1.26	0.08
Russian Federation, Murmansk	1305	63.7	1.85	8.61	0.31	376	10.3	0.55	1.27	0.08
*Russian Federation, Orenburg	4531	69.6	1.07	9.05	0.17	1022	9.5	0.33	1.13	0.05
Russian Federation, Pskov	1365	58.6	1.62	7.61	0.25	324	7.8	0.48	0.98	0.07
*Russian Federation, Samara	5378	49.2	0.68	6.67	0.11	1308	7.3	0.22	0.93	0.03
Russian Federation, Vologda Region	2026	50.7	1.14	6.50	0.15	403	6.4	0.34	0.78	0.04
Slovenia	4648	46.0	0.70	5.85	0.10	2482	21.7	0.47	2.78	0.07
Spain, Asturias	2023	55.6	1.34	6.92	0.20	609	16.0	0.75	1.94	0.10
Spain, Basque Country	4648	51.3	0.80	6.57	0.12	1545	17.1	0.47	2.04	0.06
Spain, Canary Islands	2668	44.0	0.88	5.52	0.13	954	15.3	0.52	1.91	0.07
Spain, Castellón	1341	48.8	1.41	6.37	0.21	291	10.7	0.68	1.31	0.09
Spain, Girona	1596	43.9	1.17	5.53	0.18	437	12.7	0.65	1.58	0.09
Spain, Granada	1675	39.5	1.03	4.99	0.16	367	8.6	0.48	1.11	0.07
Spain, La Rioja	658	39.3	1.65	4.86	0.24	195	12.9	1.05	1.46	0.13
Spain, Murcia	2890	48.6	0.95	6.30	0.15	674	11.0	0.45	1.42	0.06
Spain, Navarra	1231	48.3	1.47	6.21	0.22	379	15.6	0.88	1.89	0.12
Spain, Salamanca	882	41.7	1.59	5.27	0.23	219	10.6	0.84	1.29	0.11
Spain, Tarragona	1877	48.6	1.19	6.16	0.18	485	13.2	0.66	1.58	0.09
*Sweden	9955	17.9	0.19	2.31	0.03	10785	19.1	0.20	2.61	0.03
Switzerland, Aargau	954	29.1	0.98	3.65	0.15	686	20.5	0.83	2.68	0.12
Switzerland, Basel	858	32.3	1.19	3.94	0.18	668	22.6	0.98	2.94	0.14
Switzerland, Berne Solothurn	1469	33.6	0.93	4.13	0.13	860	18.5	0.69	2.42	0.10
Switzerland, East	1332	32.4	0.92	4.28	0.14	869	20.1	0.73	2.74	0.11
*Switzerland, Fribourg	488	36.6	1.71	4.56	0.25	311	24.0	1.41	3.29	0.21
Switzerland, Geneva	773	36.0	1.37	4.64	0.21	597	23.1	1.05	2.91	0.15
*Switzerland, Graubünden and Glarus	474	35.7	1.73	4.38	0.26	263	19.2	1.30	2.50	0.19
*Switzerland, Lucerne	726	28.4	1.10	3.62	0.17	440	16.4	0.85	2.13	0.13
*Switzerland, Neuchâtel and Jura	515	41.6	1.94	5.30	0.29	334	24.3	1.46	3.08	0.21
Switzerland, Ticino	819	40.1	1.53	4.89	0.22	470	21.1	1.10	2.79	0.16
Switzerland, Valais	617	35.7	1.51	4.61	0.23	397	21.4	1.17	2.80	0.17
Switzerland, Vaud	1263	37.9	1.12	4.83	0.17	884	23.0	0.84	3.01	0.12
Switzerland, Zurich and Zug	2244	30.2	0.67	3.80	0.10	1676	20.5	0.55	2.65	0.08
Ukraine	53346	42.7	0.19	5.67	0.03	12723	6.4	0.06	0.77	0.01
UK, England	102375	35.2	0.12	4.17	0.02	89680	27.5	0.10	3.44	0.02
UK, Northern Ireland	3413	39.1	0.70	4.73	0.11	3068	31.0	0.61	3.91	0.09
UK, Scotland	13085	45.6	0.42	5.54	0.06	13119	38.4	0.37	4.82	0.06
UK, Wales	6559	35.5	0.47	4.32	0.07	5799	28.8	0.42	3.69	0.06
Oceania										
*Australia, NSW/ACT	11691	31.0	0.30	3.74	0.05	8703	21.8	0.25	2.77	0.04
*Australia, Northern Territory	260	39.0	2.46	4.71	0.37	168	27.4	2.15	3.82	0.35

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Trachea, bronchus, and lung (C33–34) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	201	35.4	2.53	4.27	0.38	121	25.5	2.34	3.52	0.38
*Australia, Northern Territory: Indigenous	59	59.4	8.31	7.30	1.25	47	34.1	5.16	4.91	0.86
*Australia, Queensland	7424	34.5	0.42	4.19	0.06	5328	24.0	0.35	3.05	0.05
Australia, South Australia	2620	29.2	0.61	3.42	0.09	2059	21.1	0.51	2.65	0.08
Australia, Tasmania	998	34.4	1.16	4.14	0.17	814	27.2	1.03	3.43	0.15
*Australia, Victoria	7495	26.6	0.32	3.15	0.05	5762	19.3	0.28	2.41	0.04
*Australia, Western Australia	3272	30.1	0.54	3.52	0.08	2467	21.8	0.47	2.74	0.07
*France, New Caledonia	466	58.5	2.73	7.26	0.40	225	26.7	1.83	3.17	0.26
New Zealand	5695	27.3	0.38	3.24	0.06	5549	24.8	0.35	3.10	0.05
*New Zealand: Maori	1022	68.0	2.16	8.66	0.33	1324	75.1	2.09	9.71	0.33
*New Zealand: Pacific peoples	314	51.8	3.01	6.01	0.43	209	28.8	2.02	3.46	0.31
*New Zealand: Other	4114	22.6	0.38	2.63	0.06	3755	19.8	0.35	2.46	0.05
USA, Hawaii	2357	33.5	0.73	4.08	0.11	1747	21.8	0.57	2.69	0.09
USA, Hawaii: White	646	29.0	1.18	3.54	0.17	481	23.3	1.12	2.71	0.16
*USA, Hawaii: Japanese	523	27.5	1.42	3.34	0.21	331	12.4	0.89	1.44	0.14
*USA, Hawaii: Chinese	172	35.3	3.13	3.92	0.44	128	20.2	2.06	2.38	0.31
*USA, Hawaii: Hawaiian	397	43.1	2.18	5.47	0.34	360	34.5	1.87	4.27	0.28
*USA, Hawaii: Filipino	439	40.9	2.03	4.87	0.31	269	19.1	1.27	2.36	0.19

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other thoracic organs (C37–38)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	6	0.4	0.18	0.06	0.03	2	0.1	0.08	0.01	0.01
*Algeria, Tizi Ouzou	10	0.6	0.21	0.06	0.02	8	0.5	0.17	0.05	0.02
*Benin, Cotonou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, La Réunion	10	0.5	0.18	0.06	0.02	13	0.5	0.15	0.06	0.02
*Kenya, Eldoret	3	0.3	0.17	0.03	0.02	0	–	0.00	–	0.00
*Kenya, Nairobi	5	0.3	0.13	0.03	0.01	4	0.1	0.08	0.01	0.01
Mauritius	6	0.2	0.08	0.02	0.01	3	0.1	0.04	0.01	0.00
*Morocco, Casablanca	63	0.6	0.08	0.07	0.01	38	0.3	0.05	0.04	0.01
*Seychelles	2	0.9	0.61	0.18	0.13	0	–	0.00	–	0.00
*South Africa, Eastern Cape	3	0.3	0.16	0.03	0.02	2	0.1	0.10	0.02	0.01
*Uganda, Kyadondo County	2	0.1	0.12	0.03	0.03	4	0.2	0.12	0.02	0.02
*Uganda, Gulu	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	4	0.4	0.21	0.05	0.03	6	0.6	0.25	0.06	0.04
*Zimbabwe, Harare: African	18	0.9	0.25	0.10	0.04	21	1.0	0.25	0.12	0.04
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	20	0.9	0.21	0.10	0.03	22	0.8	0.19	0.08	0.02
*Argentina, Mendoza	51	1.0	0.14	0.11	0.02	40	0.7	0.11	0.07	0.01
Brazil, Aracaju	3	0.4	0.21	0.04	0.03	2	0.1	0.09	0.01	0.01
*Brazil, Barretos	4	0.3	0.17	0.02	0.01	2	0.1	0.08	0.01	0.01
Brazil, Belo Horizonte	37	0.5	0.09	0.05	0.01	38	0.5	0.10	0.04	0.01
*Brazil, Campinas	19	0.8	0.19	0.09	0.02	14	0.5	0.15	0.04	0.01
*Brazil, Curitiba	21	0.6	0.13	0.06	0.02	19	0.4	0.11	0.05	0.01
Brazil, Goiânia	7	0.3	0.10	0.03	0.01	6	0.2	0.07	0.02	0.01
*Brazil, Jaú	1	0.3	0.27	0.02	0.02	4	1.1	0.63	0.06	0.04
Brazil, João Pessoa	5	0.5	0.22	0.04	0.03	6	0.4	0.15	0.04	0.02
Brazil, Recife	31	1.3	0.24	0.19	0.04	29	0.8	0.16	0.10	0.02
Chile, Region of Antofagasta	16	1.5	0.38	0.13	0.04	14	1.4	0.36	0.14	0.04
Chile, Valdivia	6	0.5	0.22	0.04	0.02	4	0.2	0.09	0.01	0.01
Colombia, Bucaramanga	15	0.5	0.13	0.04	0.01	19	0.5	0.12	0.05	0.01
Colombia, Cali	41	0.7	0.11	0.07	0.01	31	0.4	0.07	0.04	0.01
Colombia, Manizales	9	0.7	0.22	0.07	0.03	8	0.4	0.15	0.04	0.02
Colombia, Pasto	2	0.2	0.12	0.01	0.01	4	0.3	0.16	0.04	0.02
Costa Rica	49	0.5	0.07	0.05	0.01	30	0.3	0.05	0.04	0.01
Ecuador, Guayaquil	49	0.9	0.13	0.10	0.02	35	0.6	0.10	0.07	0.01
Ecuador, Manabí	18	0.5	0.12	0.04	0.01	2	0.1	0.04	0.01	0.01
Ecuador, Quito	12	0.3	0.08	0.01	0.01	14	0.3	0.07	0.02	0.01
*France, Guadeloupe	5	0.3	0.14	0.05	0.02	1	0.0	0.02	0.00	0.00
*France, Martinique	21	1.2	0.27	0.16	0.04	15	0.6	0.20	0.06	0.02
*Peru, Lima	105	0.7	0.07	0.08	0.01	82	0.5	0.05	0.05	0.01
*Trinidad and Tobago	6	0.3	0.11	0.02	0.01	9	0.4	0.12	0.04	0.02
USA, Puerto Rico	45	0.5	0.07	0.04	0.01	23	0.2	0.06	0.02	0.00
*Uruguay	54	0.5	0.07	0.05	0.01	33	0.2	0.04	0.02	0.00
North America										
Canada, Alberta	77	0.6	0.07	0.05	0.01	65	0.5	0.07	0.05	0.01
Canada, British Columbia	90	0.5	0.07	0.05	0.01	74	0.3	0.05	0.04	0.01
*Canada, Manitoba	22	0.6	0.13	0.05	0.01	10	0.2	0.07	0.02	0.01
*Canada, New Brunswick	10	0.3	0.11	0.03	0.01	7	0.2	0.09	0.02	0.01
*Canada, Newfoundland and Labrador	6	0.3	0.11	0.03	0.01	5	0.2	0.07	0.01	0.01
Canada, Ontario	291	0.6	0.04	0.06	0.00	210	0.4	0.03	0.04	0.00
*Canada, Prince Edward Island	2	0.2	0.13	0.00	0.00	4	0.7	0.35	0.09	0.05
Canada, Quebec	232	0.7	0.05	0.07	0.01	155	0.5	0.05	0.04	0.00
Canada, Saskatchewan	8	0.2	0.07	0.02	0.01	5	0.1	0.04	0.01	0.01
*Canada, Yukon	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA	5092	0.5	0.01	0.05	0.00	3659	0.3	0.01	0.03	0.00
USA: White	3874	0.5	0.01	0.05	0.00	2664	0.3	0.01	0.03	0.00
USA: Black	715	0.6	0.02	0.06	0.00	625	0.4	0.02	0.05	0.00
USA, NPCR	4902	0.5	0.01	0.05	0.00	3532	0.3	0.01	0.03	0.00
USA, NPCR: White	3736	0.5	0.01	0.05	0.00	2580	0.3	0.01	0.03	0.00
USA, NPCR: Black	703	0.6	0.02	0.06	0.00	612	0.4	0.02	0.05	0.00
USA, NPCR: Asian and Pacific Islander	407	0.8	0.04	0.08	0.00	304	0.5	0.03	0.05	0.00
USA, NPCR: American Indian	26	0.2	0.05	0.03	0.01	16	0.1	0.03	0.01	0.00
*USA, SEER (18 registries)	1433	0.5	0.01	0.05	0.00	1027	0.3	0.01	0.03	0.00
*USA, SEER (18 registries): White	1017	0.5	0.02	0.04	0.00	669	0.3	0.01	0.03	0.00
*USA, SEER (18 registries): Non-Hispanic White	774	0.4	0.02	0.04	0.00	555	0.3	0.01	0.03	0.00
*USA, SEER (18 registries): Hispanic White	243	0.5	0.03	0.05	0.00	114	0.2	0.02	0.02	0.00
*USA, SEER (18 registries): Black	163	0.5	0.04	0.05	0.00	166	0.4	0.04	0.05	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	230	0.8	0.05	0.08	0.01	174	0.5	0.04	0.05	0.00
*USA, SEER (9 registries)	488	0.5	0.02	0.05	0.00	361	0.3	0.02	0.04	0.00
*USA, SEER (9 registries): White	323	0.4	0.03	0.04	0.00	214	0.3	0.02	0.03	0.00
*USA, SEER (9 registries): Black	61	0.6	0.07	0.06	0.01	58	0.4	0.06	0.06	0.01
USA, Alabama	73	0.5	0.06	0.05	0.01	46	0.2	0.04	0.03	0.00
USA, Alabama: White	52	0.5	0.08	0.04	0.01	23	0.2	0.04	0.02	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other thoracic organs (C37–38) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	21	0.6	0.13	0.07	0.02	23	0.5	0.11	0.06	0.01
USA, Alaska	11	0.4	0.13	0.04	0.01	8	0.3	0.12	0.04	0.02
*USA, Alaska: Alaska Natives	3	1.0	0.56	0.12	0.07	0	–	0.00	–	0.00
USA, Arizona	92	0.4	0.05	0.04	0.00	53	0.2	0.03	0.02	0.00
USA, Arizona: White	79	0.4	0.05	0.04	0.00	44	0.2	0.04	0.02	0.00
USA, Arizona: Black	2	0.2	0.15	0.02	0.02	3	0.3	0.19	0.04	0.02
*USA, Arizona: Asian and Pacific Islander	6	0.9	0.38	0.11	0.05	2	0.2	0.11	0.00	0.00
USA, Arizona: American Indian	5	0.6	0.26	0.07	0.03	4	0.3	0.18	0.03	0.02
USA, Arkansas	35	0.3	0.06	0.04	0.01	31	0.3	0.05	0.03	0.01
USA, Arkansas: White	30	0.3	0.07	0.04	0.01	26	0.2	0.05	0.03	0.01
USA, Arkansas: Black	5	0.4	0.18	0.03	0.01	5	0.4	0.17	0.03	0.01
USA, California	682	0.6	0.02	0.05	0.00	444	0.3	0.02	0.03	0.00
USA, California: White	479	0.5	0.02	0.05	0.00	281	0.3	0.02	0.03	0.00
USA, California: Black	42	0.5	0.08	0.04	0.01	49	0.5	0.07	0.05	0.01
USA, California: Asian and Pacific Islander	158	0.8	0.07	0.08	0.01	110	0.5	0.05	0.05	0.01
*USA, California, Los Angeles County	170	0.5	0.04	0.05	0.00	125	0.3	0.03	0.04	0.00
*USA, California, Los Angeles County: White	123	0.5	0.05	0.05	0.01	82	0.3	0.04	0.04	0.00
*USA, California, Los Angeles County: Non-Hispanic White	59	0.5	0.07	0.05	0.01	46	0.4	0.08	0.04	0.01
*USA, California, Los Angeles County: Hispanic White	64	0.5	0.07	0.04	0.01	36	0.3	0.05	0.03	0.01
*USA, California, Los Angeles County: Black	19	0.7	0.16	0.05	0.01	16	0.4	0.11	0.04	0.01
*USA, California, Los Angeles County: Chinese	6	0.3	0.14	0.04	0.02	6	0.2	0.09	0.03	0.01
*USA, California, Los Angeles County: Filipino	6	0.5	0.24	0.06	0.02	7	0.6	0.30	0.05	0.02
*USA, California, Los Angeles County: Korean	1	0.1	0.09	0.02	0.02	2	0.2	0.18	0.02	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander	27	0.5	0.11	0.06	0.01	25	0.4	0.11	0.04	0.01
*USA, California, San Francisco Bay Area	100	0.7	0.07	0.06	0.01	79	0.4	0.05	0.05	0.01
*USA, California, San Francisco Bay Area: White	50	0.5	0.08	0.05	0.01	34	0.3	0.06	0.03	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	39	0.6	0.11	0.05	0.01	29	0.3	0.06	0.03	0.01
*USA, California, San Francisco Bay Area: Hispanic White	11	0.4	0.14	0.04	0.01	5	0.2	0.11	0.02	0.01
*USA, California, San Francisco Bay Area: Black	8	0.6	0.21	0.05	0.02	11	0.6	0.20	0.08	0.03
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	42	1.1	0.19	0.09	0.02	34	0.7	0.13	0.07	0.01
USA, Colorado	86	0.5	0.06	0.05	0.01	57	0.3	0.04	0.03	0.00
USA, Colorado: White	77	0.5	0.07	0.05	0.01	52	0.3	0.05	0.03	0.00
*USA, Colorado: Black	5	0.7	0.34	0.14	0.07	3	0.4	0.24	0.07	0.04
*USA, Colorado: Asian and Pacific Islander	3	0.5	0.32	0.08	0.06	1	0.1	0.13	0.01	0.01
USA, Connecticut	74	0.6	0.08	0.06	0.01	47	0.4	0.07	0.04	0.01
USA, Connecticut: White	62	0.6	0.09	0.06	0.01	34	0.3	0.06	0.03	0.01
USA, Connecticut: Black	10	0.9	0.28	0.15	0.05	11	1.0	0.34	0.08	0.03
USA, District of Columbia	17	0.9	0.23	0.11	0.03	7	0.3	0.11	0.03	0.01
USA, District of Columbia: White	11	1.3	0.38	0.18	0.06	1	0.1	0.08	0.00	0.00
USA, District of Columbia: Black	5	0.5	0.22	0.04	0.02	5	0.4	0.20	0.04	0.02
USA, Florida	316	0.4	0.03	0.04	0.00	239	0.3	0.03	0.03	0.00
USA, Florida: White	257	0.5	0.03	0.04	0.00	180	0.3	0.03	0.03	0.00
USA, Florida: Black	41	0.4	0.07	0.04	0.01	46	0.4	0.07	0.04	0.01
USA, Florida: Asian and Pacific Islander	10	0.6	0.19	0.06	0.02	8	0.3	0.12	0.05	0.02
USA, Georgia	128	0.4	0.04	0.04	0.00	104	0.3	0.03	0.03	0.00
USA, Georgia: White	78	0.3	0.04	0.04	0.00	55	0.2	0.03	0.02	0.00
USA, Georgia: Black	44	0.5	0.08	0.05	0.01	42	0.4	0.06	0.05	0.01
USA, Georgia: Asian and Pacific Islander	6	0.5	0.19	0.06	0.03	7	0.5	0.20	0.05	0.02
*USA, Georgia, Atlanta	45	0.4	0.06	0.04	0.01	35	0.3	0.05	0.04	0.01
*USA, Georgia, Atlanta: White	23	0.3	0.07	0.04	0.01	12	0.2	0.05	0.02	0.01
*USA, Georgia, Atlanta: Black	18	0.5	0.11	0.04	0.01	18	0.4	0.09	0.06	0.02
USA, Idaho	18	0.3	0.08	0.03	0.01	15	0.2	0.07	0.03	0.01
USA, Indiana	104	0.5	0.05	0.04	0.01	72	0.3	0.04	0.03	0.00
USA, Indiana: White	93	0.5	0.06	0.04	0.01	61	0.3	0.05	0.03	0.00
USA, Indiana: Black	9	0.5	0.17	0.06	0.03	10	0.5	0.15	0.07	0.02
*USA, Iowa	45	0.4	0.07	0.04	0.01	31	0.3	0.06	0.03	0.01
USA, Kentucky	52	0.4	0.06	0.03	0.01	38	0.3	0.05	0.02	0.00
USA, Louisiana	54	0.3	0.05	0.04	0.01	44	0.3	0.04	0.03	0.00
USA, Louisiana: White	30	0.3	0.06	0.03	0.01	27	0.2	0.06	0.02	0.01
USA, Louisiana: Black	24	0.5	0.11	0.06	0.01	17	0.3	0.08	0.04	0.01
*USA, Louisiana, New Orleans	10	0.3	0.10	0.04	0.01	14	0.4	0.12	0.04	0.01
*USA, Louisiana, New Orleans: White	4	0.2	0.11	0.03	0.02	6	0.3	0.12	0.04	0.02
*USA, Louisiana, New Orleans: Black	6	0.5	0.21	0.07	0.03	7	0.5	0.19	0.05	0.02
USA, Maine	23	0.4	0.08	0.05	0.01	13	0.2	0.06	0.02	0.01
USA, Maryland	119	0.6	0.06	0.06	0.01	91	0.4	0.04	0.04	0.00
USA, Maryland: White	63	0.5	0.07	0.05	0.01	48	0.3	0.05	0.03	0.01
USA, Maryland: Black	45	0.8	0.12	0.08	0.01	36	0.5	0.09	0.06	0.01
USA, Maryland: Asian and Pacific Islander	11	1.0	0.30	0.11	0.03	7	0.4	0.15	0.04	0.02
USA, Massachusetts	119	0.6	0.06	0.05	0.01	91	0.4	0.05	0.04	0.00
USA, Massachusetts: White	98	0.5	0.06	0.05	0.01	75	0.3	0.05	0.03	0.00
USA, Massachusetts: Black	8	0.5	0.18	0.06	0.03	8	0.5	0.19	0.04	0.02
USA, Massachusetts: Asian and Pacific Islander	11	0.8	0.26	0.09	0.03	7	0.5	0.19	0.05	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other thoracic organs (C37–38) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	144	0.5	0.04	0.04	0.00	92	0.2	0.03	0.03	0.00
USA, Michigan: White	110	0.4	0.04	0.04	0.00	72	0.2	0.03	0.02	0.00
USA, Michigan: Black	26	0.6	0.13	0.05	0.01	14	0.3	0.07	0.04	0.01
USA, Michigan: Asian and Pacific Islander	8	1.0	0.37	0.05	0.02	5	0.6	0.32	0.07	0.03
*USA, Michigan, Detroit	53	0.4	0.06	0.04	0.01	42	0.3	0.04	0.03	0.01
*USA, Michigan, Detroit: White	35	0.4	0.07	0.04	0.01	25	0.2	0.05	0.03	0.01
*USA, Michigan, Detroit: Black	17	0.6	0.15	0.06	0.02	11	0.3	0.08	0.04	0.01
USA, Minnesota	78	0.4	0.05	0.04	0.01	51	0.3	0.05	0.03	0.00
USA, Minnesota: White	65	0.4	0.05	0.04	0.01	43	0.3	0.05	0.02	0.00
USA, Minnesota: Black	4	0.6	0.31	0.05	0.03	3	0.3	0.18	0.03	0.02
*USA, Minnesota: Asian and Pacific Islander	7	1.4	0.55	0.19	0.08	4	0.7	0.35	0.13	0.07
USA, Mississippi	38	0.4	0.06	0.05	0.01	43	0.4	0.07	0.04	0.01
USA, Missouri	75	0.4	0.04	0.04	0.00	64	0.3	0.04	0.03	0.00
USA, Missouri: White	57	0.3	0.04	0.03	0.00	53	0.3	0.04	0.02	0.00
USA, Missouri: Black	16	0.8	0.21	0.11	0.03	11	0.4	0.13	0.06	0.02
USA, Montana	21	0.6	0.14	0.06	0.01	15	0.5	0.14	0.04	0.01
*USA, Montana: American Indian	1	0.6	0.64	0.05	0.05	0	–	0.00	–	0.00
USA, Nebraska	33	0.6	0.11	0.05	0.01	17	0.3	0.07	0.03	0.01
USA, Nebraska: White	31	0.6	0.12	0.05	0.01	16	0.3	0.08	0.03	0.01
*USA, Nebraska: Black	1	0.4	0.44	0.06	0.06	0	–	0.00	–	0.00
USA, Nevada	39	0.4	0.07	0.04	0.01	21	0.2	0.05	0.02	0.01
USA, Nevada: White	29	0.4	0.08	0.04	0.01	16	0.2	0.06	0.02	0.01
USA, Nevada: Black	3	0.4	0.22	0.05	0.03	2	0.2	0.15	0.01	0.01
*USA, Nevada: Asian and Pacific Islander	7	0.8	0.31	0.09	0.04	2	0.1	0.07	0.00	0.00
USA, New Jersey	166	0.6	0.05	0.06	0.01	149	0.4	0.04	0.05	0.00
USA, New Jersey: White	130	0.6	0.05	0.06	0.01	108	0.4	0.04	0.04	0.00
USA, New Jersey: Black	16	0.4	0.11	0.05	0.01	26	0.6	0.13	0.05	0.01
USA, New Mexico	32	0.5	0.10	0.04	0.01	21	0.3	0.08	0.03	0.01
USA, New Mexico: White	28	0.5	0.11	0.04	0.01	18	0.3	0.10	0.03	0.01
USA, New Mexico: Non-Hispanic White	14	0.7	0.21	0.05	0.01	11	0.4	0.17	0.03	0.01
USA, New Mexico: Hispanic White	14	0.5	0.14	0.04	0.01	7	0.3	0.12	0.03	0.01
*USA, New Mexico: American Indian	3	0.5	0.29	0.05	0.03	1	0.1	0.15	0.02	0.02
USA, New York State	472	0.7	0.04	0.08	0.00	367	0.5	0.03	0.05	0.00
USA, New York State: White	337	0.7	0.04	0.07	0.00	243	0.4	0.03	0.05	0.00
USA, New York State: Black	75	0.7	0.09	0.07	0.01	67	0.5	0.07	0.05	0.01
USA, New York State: Asian and Pacific Islander	55	1.1	0.15	0.10	0.02	56	0.9	0.14	0.09	0.01
USA, North Carolina	143	0.4	0.04	0.04	0.00	110	0.3	0.03	0.03	0.00
USA, North Carolina: White	103	0.4	0.05	0.04	0.00	78	0.2	0.03	0.03	0.00
USA, North Carolina: Black	34	0.5	0.09	0.05	0.01	28	0.3	0.06	0.04	0.01
USA, North Carolina: Asian and Pacific Islander	5	0.7	0.30	0.05	0.02	3	0.3	0.18	0.03	0.02
*USA, North Carolina: American Indian	0	–	0.00	–	0.00	1	0.2	0.17	0.02	0.02
USA, North Dakota	7	0.4	0.15	0.03	0.01	2	0.1	0.07	0.01	0.01
USA, Ohio	188	0.5	0.04	0.05	0.00	103	0.2	0.03	0.02	0.00
USA, Ohio: White	151	0.5	0.05	0.04	0.00	79	0.2	0.03	0.02	0.00
USA, Ohio: Black	32	0.8	0.14	0.09	0.02	21	0.4	0.09	0.04	0.01
*USA, Ohio: Asian and Pacific Islander	4	0.5	0.26	0.06	0.03	2	0.2	0.18	0.03	0.02
USA, Oklahoma	50	0.4	0.06	0.04	0.01	37	0.2	0.04	0.02	0.00
USA, Oklahoma: White	35	0.3	0.06	0.03	0.01	30	0.2	0.04	0.02	0.00
USA, Oklahoma: Black	9	0.9	0.32	0.10	0.04	2	0.2	0.13	0.01	0.01
USA, Oklahoma: American Indian	3	0.3	0.17	0.03	0.02	5	0.3	0.16	0.03	0.02
USA, Oregon	72	0.5	0.06	0.05	0.01	67	0.4	0.06	0.04	0.01
USA, Oregon: White	65	0.5	0.07	0.05	0.01	56	0.4	0.06	0.04	0.01
*USA, Oregon: Black	2	0.7	0.50	0.10	0.08	2	0.7	0.51	0.07	0.05
*USA, Oregon: Asian and Pacific Islander	4	0.8	0.38	0.13	0.08	8	1.1	0.40	0.12	0.05
USA, Rhode Island	14	0.3	0.10	0.04	0.01	15	0.3	0.08	0.03	0.01
USA, Rhode Island: White	11	0.3	0.09	0.04	0.01	13	0.2	0.08	0.02	0.01
*USA, Rhode Island: Black	1	0.4	0.35	0.00	0.00	2	0.7	0.50	0.07	0.05
USA, South Carolina	72	0.5	0.06	0.05	0.01	74	0.4	0.06	0.04	0.01
USA, South Carolina: White	50	0.4	0.06	0.04	0.01	42	0.4	0.07	0.03	0.01
USA, South Carolina: Black	20	0.6	0.13	0.06	0.01	28	0.6	0.12	0.07	0.01
USA, South Dakota	10	0.4	0.13	0.04	0.01	3	0.1	0.04	0.01	0.01
USA, Tennessee	92	0.4	0.05	0.04	0.01	65	0.3	0.04	0.03	0.00
USA, Tennessee: White	67	0.4	0.05	0.04	0.01	48	0.3	0.05	0.02	0.00
USA, Tennessee: Black	22	0.7	0.14	0.07	0.02	16	0.4	0.10	0.05	0.01
USA, Texas	364	0.5	0.03	0.04	0.00	271	0.3	0.02	0.03	0.00
USA, Texas: White	270	0.4	0.03	0.04	0.00	197	0.3	0.02	0.03	0.00
USA, Texas: Black	64	0.7	0.09	0.08	0.01	48	0.4	0.06	0.04	0.01
USA, Texas: Asian and Pacific Islander	29	0.8	0.15	0.08	0.02	24	0.6	0.13	0.05	0.01
USA, Utah	25	0.3	0.06	0.02	0.01	23	0.3	0.06	0.03	0.01
USA, Vermont	8	0.4	0.19	0.03	0.01	13	0.5	0.20	0.05	0.02
USA, Washington State	115	0.5	0.05	0.04	0.00	75	0.3	0.04	0.03	0.00
*USA, Washington, Seattle	75	0.4	0.05	0.04	0.01	55	0.3	0.05	0.03	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other thoracic organs (C37–38) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	31	0.5	0.10	0.05	0.01	16	0.3	0.09	0.02	0.01
USA, Wyoming	11	0.7	0.23	0.07	0.02	6	0.2	0.09	0.03	0.01
Asia										
Bahrain: Bahrainis	12	0.9	0.26	0.12	0.04	1	0.1	0.07	0.01	0.01
Brunei Darussalam	12	1.1	0.34	0.06	0.03	7	0.9	0.34	0.14	0.06
*China, Anfu County	10	0.9	0.30	0.09	0.03	4	0.4	0.19	0.03	0.02
*China, Anguo City	3	0.2	0.13	0.03	0.02	9	0.9	0.33	0.07	0.03
*China, Anshan City	95	1.5	0.20	0.16	0.02	56	0.8	0.13	0.08	0.01
*China, Aohan Banner, Chifeng City	3	0.2	0.09	0.01	0.01	4	0.2	0.11	0.01	0.01
*China, Arongqi	7	0.7	0.29	0.10	0.04	3	0.3	0.17	0.02	0.01
*China, Baoding City	43	1.2	0.20	0.14	0.03	26	0.7	0.14	0.08	0.02
*China, Beijing City	298	0.8	0.06	0.09	0.01	207	0.6	0.05	0.06	0.01
*China, Binhai County	16	0.3	0.09	0.05	0.01	16	0.4	0.13	0.05	0.01
*China, Cangzhou City	15	0.9	0.25	0.13	0.04	11	0.6	0.19	0.06	0.02
China, Changfeng County	8	0.5	0.19	0.06	0.02	5	0.4	0.16	0.05	0.02
China, Changzhou City	68	0.7	0.09	0.08	0.01	57	0.5	0.07	0.06	0.01
China, Chengdu City	26	0.7	0.15	0.08	0.02	14	0.4	0.10	0.04	0.01
China, Cixian County	8	0.5	0.16	0.06	0.03	5	0.3	0.13	0.05	0.02
China, Cixi City	52	1.1	0.17	0.12	0.02	28	0.6	0.12	0.07	0.02
*China, Dafeng District, Yancheng City	23	0.7	0.14	0.07	0.02	15	0.8	0.28	0.06	0.02
China, Dalian City	77	0.8	0.11	0.08	0.01	59	0.5	0.08	0.05	0.01
*China, Dancheng County	24	0.7	0.15	0.07	0.02	29	0.8	0.16	0.10	0.02
China, Dangtu County	8	0.6	0.23	0.03	0.02	3	0.4	0.20	0.03	0.02
*China, Danyang City	20	0.6	0.15	0.06	0.02	19	0.4	0.10	0.06	0.02
*China, Dawukou District, Shizuishan City	5	0.5	0.23	0.06	0.03	3	0.3	0.18	0.04	0.02
*China, Dehui City	7	0.2	0.08	0.02	0.01	10	0.3	0.10	0.04	0.01
*China, Donggang County	18	0.7	0.18	0.10	0.03	20	0.7	0.18	0.08	0.02
*China, Dongguan City	35	1.0	0.19	0.10	0.02	19	0.4	0.10	0.05	0.01
China, Donghai County	14	0.3	0.09	0.03	0.01	6	0.1	0.05	0.01	0.00
*China, Dongtai City	16	0.4	0.14	0.05	0.01	11	0.2	0.08	0.02	0.01
China, Duanzhou District, Zhaoqing City	8	0.7	0.28	0.06	0.03	5	0.5	0.24	0.04	0.02
*China, Evenki Autonomous Banner	7	1.9	0.76	0.21	0.09	1	0.2	0.22	0.03	0.03
*China, Faku County	12	0.7	0.19	0.09	0.03	4	0.4	0.23	0.03	0.02
*China, Fangcheng County	16	0.8	0.21	0.08	0.02	14	0.8	0.21	0.08	0.02
*China, Feicheng City	20	0.5	0.12	0.06	0.02	9	0.2	0.07	0.02	0.01
China, Feixi County	28	0.8	0.16	0.08	0.02	20	0.6	0.14	0.07	0.02
China, Fuqing City	18	0.7	0.18	0.09	0.03	7	0.3	0.13	0.03	0.01
*China, Ganyu District, Lianyungang City	14	0.3	0.09	0.04	0.01	6	0.2	0.07	0.02	0.01
*China, Ganzhou District, Zhangye City	8	0.9	0.33	0.12	0.05	6	1.1	0.57	0.08	0.04
*China, Gaocheng City	13	0.6	0.16	0.06	0.02	5	0.2	0.09	0.02	0.01
China, Gaomi City	17	0.6	0.17	0.07	0.02	10	0.4	0.13	0.03	0.01
China, Gong'an County	30	0.9	0.17	0.09	0.02	20	0.6	0.13	0.07	0.02
*China, Guang'an District, Guang'an City	8	0.5	0.18	0.04	0.01	5	0.3	0.12	0.04	0.02
China, Guanghan City	8	0.5	0.19	0.05	0.02	7	0.4	0.16	0.04	0.02
China, Guangzhou City	276	1.0	0.06	0.10	0.01	157	0.5	0.04	0.05	0.00
*China, Guanyun County	20	0.6	0.12	0.06	0.01	7	0.3	0.11	0.03	0.01
China, Guilin City	21	0.9	0.21	0.11	0.03	12	0.5	0.14	0.06	0.02
*China, Hai'an City	24	0.5	0.10	0.06	0.01	12	0.3	0.10	0.04	0.01
China, Hailar District, Hulun Buir City	8	0.7	0.24	0.07	0.03	7	0.6	0.25	0.10	0.04
China, Haimen District, Nantong City	45	1.0	0.17	0.12	0.02	36	0.8	0.20	0.08	0.02
China, Haining City	20	0.8	0.18	0.09	0.02	11	0.3	0.11	0.05	0.02
China, Hangzhou City	266	1.0	0.07	0.10	0.01	170	0.7	0.06	0.07	0.01
China, Hebi City	23	1.9	0.41	0.30	0.07	17	1.5	0.37	0.15	0.04
China, Hefei City	69	0.9	0.11	0.09	0.01	42	0.5	0.08	0.07	0.01
China, Hengdong County	2	0.1	0.10	0.01	0.01	7	0.5	0.22	0.04	0.02
*China, Hengfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hepu County	31	1.1	0.20	0.11	0.02	16	0.6	0.15	0.05	0.02
China, Honghu City	37	1.3	0.22	0.15	0.03	15	0.6	0.18	0.06	0.02
China, Hongshan District, Chifeng City	8	0.9	0.32	0.09	0.04	6	0.4	0.17	0.05	0.02
*China, Hongta District, Yuxi City	12	0.8	0.25	0.10	0.03	11	0.8	0.26	0.09	0.03
*China, Huaiyin District, Huai'an City	28	0.7	0.14	0.08	0.02	13	0.3	0.08	0.02	0.01
*China, Jiange County	7	0.4	0.15	0.04	0.02	10	0.6	0.19	0.07	0.03
China, Jiangmen City	28	1.2	0.24	0.13	0.03	13	0.5	0.15	0.05	0.02
*China, Jiangyin City	40	0.7	0.12	0.09	0.02	35	0.6	0.11	0.08	0.02
*China, Jiashan County	28	2.0	0.52	0.19	0.04	10	0.5	0.18	0.07	0.03
China, Jiayu County	6	0.9	0.37	0.12	0.05	4	0.5	0.26	0.07	0.04
*China, Jinan City	72	0.9	0.12	0.10	0.01	45	0.5	0.08	0.05	0.01
*China, Jingtai County	12	1.6	0.47	0.19	0.06	4	1.0	0.56	0.07	0.04
*China, Jingxian County	6	0.6	0.24	0.05	0.03	7	1.0	0.48	0.04	0.03
*China, Jintan District, Changzhou City	27	1.4	0.35	0.15	0.03	8	0.4	0.14	0.04	0.02
*China, Jiulongpo District, Chongqing City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Jiyuan City	9	0.6	0.20	0.04	0.02	7	0.4	0.16	0.05	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other thoracic organs (C37–38) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	9	0.8	<i>0.27</i>	0.10	<i>0.04</i>	9	0.6	<i>0.21</i>	0.06	<i>0.02</i>
China, Kunshan City	35	1.1	<i>0.19</i>	0.12	<i>0.02</i>	28	0.9	<i>0.16</i>	0.10	<i>0.02</i>
China, Langzhong City	14	0.8	<i>0.24</i>	0.07	<i>0.02</i>	8	0.4	<i>0.15</i>	0.04	<i>0.02</i>
*China, Liangshan County	13	0.4	<i>0.13</i>	0.04	<i>0.01</i>	11	0.3	<i>0.10</i>	0.04	<i>0.02</i>
*China, Lianshui County	31	0.8	<i>0.15</i>	0.09	<i>0.02</i>	12	0.3	<i>0.08</i>	0.03	<i>0.01</i>
China, Lianyungang City	23	0.8	<i>0.19</i>	0.08	<i>0.02</i>	6	0.1	<i>0.06</i>	0.02	<i>0.01</i>
China, Linhe District, Bayannur City	7	0.5	<i>0.18</i>	0.04	<i>0.03</i>	8	0.7	<i>0.24</i>	0.09	<i>0.04</i>
China, Linqu County	12	0.3	<i>0.10</i>	0.03	<i>0.01</i>	11	0.4	<i>0.13</i>	0.03	<i>0.01</i>
*China, Linzhou City	35	1.0	<i>0.17</i>	0.12	<i>0.02</i>	23	0.6	<i>0.13</i>	0.06	<i>0.01</i>
China, Liuzhou City	31	0.8	<i>0.15</i>	0.08	<i>0.02</i>	22	0.6	<i>0.13</i>	0.07	<i>0.02</i>
China, Liyang City	19	0.6	<i>0.18</i>	0.06	<i>0.01</i>	18	0.5	<i>0.17</i>	0.07	<i>0.02</i>
*China, Longquan City	5	0.5	<i>0.21</i>	0.04	<i>0.02</i>	6	0.7	<i>0.27</i>	0.07	<i>0.03</i>
China, Lucheng District, Wenzhou City	19	1.0	<i>0.23</i>	0.13	<i>0.04</i>	10	0.6	<i>0.21</i>	0.06	<i>0.02</i>
China, Luoding City	18	0.9	<i>0.21</i>	0.08	<i>0.02</i>	3	0.2	<i>0.09</i>	0.02	<i>0.01</i>
*China, Luohe City	39	1.1	<i>0.18</i>	0.12	<i>0.02</i>	24	0.6	<i>0.12</i>	0.07	<i>0.02</i>
*China, Luoyang City	38	0.9	<i>0.16</i>	0.09	<i>0.02</i>	24	0.6	<i>0.14</i>	0.05	<i>0.01</i>
*China, Luquan City	6	0.5	<i>0.22</i>	0.07	<i>0.03</i>	3	0.2	<i>0.13</i>	0.02	<i>0.01</i>
China, Ma'anshan City	11	0.5	<i>0.14</i>	0.04	<i>0.02</i>	14	0.7	<i>0.18</i>	0.09	<i>0.03</i>
*China, Macheng City	20	0.9	<i>0.22</i>	0.09	<i>0.02</i>	9	0.3	<i>0.12</i>	0.04	<i>0.02</i>
China, Meihekou City	22	1.0	<i>0.21</i>	0.11	<i>0.03</i>	9	0.4	<i>0.14</i>	0.06	<i>0.02</i>
*China, Mengjin County	14	1.3	<i>0.36</i>	0.13	<i>0.05</i>	6	0.5	<i>0.21</i>	0.08	<i>0.03</i>
China, Nangang District, Harbin City	47	1.3	<i>0.21</i>	0.15	<i>0.03</i>	29	0.6	<i>0.11</i>	0.06	<i>0.02</i>
*China, Nanghai District, Foshan City	28	1.2	<i>0.23</i>	0.11	<i>0.02</i>	22	0.7	<i>0.15</i>	0.07	<i>0.02</i>
China, Nanhu District, Jiaxing City	35	1.4	<i>0.24</i>	0.14	<i>0.03</i>	27	1.1	<i>0.23</i>	0.12	<i>0.03</i>
*China, Nantong City	30	0.7	<i>0.15</i>	0.09	<i>0.02</i>	33	0.6	<i>0.11</i>	0.07	<i>0.01</i>
*China, Nanxiong City	8	0.6	<i>0.20</i>	0.07	<i>0.03</i>	7	0.4	<i>0.15</i>	0.05	<i>0.02</i>
China, Neixiang County	24	1.0	<i>0.21</i>	0.10	<i>0.03</i>	12	0.5	<i>0.15</i>	0.06	<i>0.02</i>
*China, Qianxi County	2	0.1	<i>0.10</i>	0.03	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
China, Qidong City	30	0.7	<i>0.19</i>	0.07	<i>0.01</i>	17	0.5	<i>0.18</i>	0.03	<i>0.01</i>
China, Qingzhou City	16	0.5	<i>0.12</i>	0.06	<i>0.02</i>	15	0.5	<i>0.13</i>	0.06	<i>0.02</i>
*China, Rudong County	23	0.6	<i>0.19</i>	0.05	<i>0.01</i>	28	0.6	<i>0.13</i>	0.07	<i>0.01</i>
*China, Rugao City	37	0.6	<i>0.12</i>	0.06	<i>0.01</i>	26	0.5	<i>0.14</i>	0.05	<i>0.01</i>
*China, Rural areas of Shanghai City	432	1.1	<i>0.07</i>	0.12	<i>0.01</i>	283	0.7	<i>0.06</i>	0.08	<i>0.01</i>
China, Ruyang County	6	0.5	<i>0.22</i>	0.09	<i>0.04</i>	8	0.8	<i>0.32</i>	0.09	<i>0.04</i>
*China, Shan County	10	0.4	<i>0.13</i>	0.05	<i>0.02</i>	7	0.3	<i>0.11</i>	0.03	<i>0.01</i>
China, Shanghai City	388	1.3	<i>0.09</i>	0.14	<i>0.01</i>	260	0.8	<i>0.06</i>	0.09	<i>0.01</i>
China, Shangyu District, Shaoxing City	31	1.0	<i>0.19</i>	0.12	<i>0.02</i>	22	0.6	<i>0.14</i>	0.07	<i>0.02</i>
*China, Shapingba District, Chongqing City	23	0.7	<i>0.15</i>	0.08	<i>0.02</i>	9	0.2	<i>0.08</i>	0.03	<i>0.01</i>
China, Shexian County	10	0.8	<i>0.27</i>	0.08	<i>0.03</i>	7	0.6	<i>0.22</i>	0.06	<i>0.03</i>
China, Sheyang County	21	0.6	<i>0.15</i>	0.06	<i>0.02</i>	17	0.4	<i>0.11</i>	0.05	<i>0.01</i>
*China, Shijiazhuang City	48	1.0	<i>0.16</i>	0.11	<i>0.02</i>	24	0.5	<i>0.12</i>	0.04	<i>0.01</i>
China, Shunde District, Foshan City	41	1.2	<i>0.19</i>	0.16	<i>0.03</i>	29	0.8	<i>0.15</i>	0.07	<i>0.02</i>
*China, Song County	9	0.6	<i>0.20</i>	0.07	<i>0.03</i>	7	0.4	<i>0.16</i>	0.05	<i>0.03</i>
China, Suzhou City	140	1.1	<i>0.10</i>	0.11	<i>0.01</i>	92	0.6	<i>0.07</i>	0.06	<i>0.01</i>
*China, Tengzhou City	32	0.6	<i>0.11</i>	0.07	<i>0.02</i>	20	0.3	<i>0.08</i>	0.04	<i>0.01</i>
*China, Wangdu County	10	1.6	<i>0.53</i>	0.07	<i>0.03</i>	7	1.0	<i>0.38</i>	0.10	<i>0.04</i>
*China, Wan'ai County	5	0.5	<i>0.21</i>	0.04	<i>0.02</i>	3	0.2	<i>0.13</i>	0.03	<i>0.02</i>
*China, Wu'an City	18	0.9	<i>0.21</i>	0.12	<i>0.03</i>	5	0.2	<i>0.09</i>	0.02	<i>0.01</i>
China, Wuhan City	202	0.9	<i>0.07</i>	0.10	<i>0.01</i>	154	0.7	<i>0.07</i>	0.09	<i>0.01</i>
*China, Wuhu City	26	0.5	<i>0.10</i>	0.05	<i>0.01</i>	23	0.5	<i>0.12</i>	0.05	<i>0.01</i>
China, Wuxi City	108	1.0	<i>0.10</i>	0.11	<i>0.01</i>	64	0.6	<i>0.09</i>	0.06	<i>0.01</i>
China, Wuzhou City	9	0.5	<i>0.17</i>	0.07	<i>0.02</i>	4	0.2	<i>0.12</i>	0.04	<i>0.02</i>
China, Xiangfu District, Kaifeng City	20	1.1	<i>0.24</i>	0.11	<i>0.03</i>	11	0.5	<i>0.16</i>	0.05	<i>0.02</i>
China, Xianju County	14	0.8	<i>0.27</i>	0.08	<i>0.03</i>	7	0.3	<i>0.11</i>	0.02	<i>0.01</i>
*China, Xin'an County	3	0.2	<i>0.14</i>	0.02	<i>0.01</i>	2	0.2	<i>0.14</i>	0.02	<i>0.02</i>
*China, Xining City	22	1.1	<i>0.26</i>	0.13	<i>0.03</i>	32	1.3	<i>0.23</i>	0.14	<i>0.03</i>
*China, Xinji City	18	0.7	<i>0.17</i>	0.09	<i>0.02</i>	7	0.3	<i>0.12</i>	0.03	<i>0.01</i>
*China, Xinluo District, Longyan City	9	0.7	<i>0.25</i>	0.07	<i>0.03</i>	8	0.6	<i>0.22</i>	0.06	<i>0.03</i>
*China, Xinzhou District, Shangrao City	11	0.9	<i>0.30</i>	0.09	<i>0.03</i>	6	0.4	<i>0.18</i>	0.06	<i>0.03</i>
China, Xiping County	19	0.7	<i>0.19</i>	0.08	<i>0.02</i>	14	0.6	<i>0.19</i>	0.06	<i>0.02</i>
*China, Xishan District, Kunming City	14	1.5	<i>0.55</i>	0.10	<i>0.03</i>	6	0.4	<i>0.18</i>	0.04	<i>0.02</i>
*China, Xuyi County	12	0.5	<i>0.14</i>	0.08	<i>0.02</i>	9	0.3	<i>0.12</i>	0.04	<i>0.02</i>
*China, Ya'an City	57	1.1	<i>0.15</i>	0.14	<i>0.02</i>	28	0.6	<i>0.11</i>	0.05	<i>0.01</i>
*China, Yakeshi City	24	1.7	<i>0.42</i>	0.15	<i>0.04</i>	13	0.8	<i>0.26</i>	0.10	<i>0.03</i>
China, Yancheng City	25	0.5	<i>0.09</i>	0.06	<i>0.01</i>	32	0.6	<i>0.11</i>	0.06	<i>0.01</i>
*China, Yangquan City	25	1.2	<i>0.24</i>	0.16	<i>0.04</i>	15	0.7	<i>0.18</i>	0.09	<i>0.03</i>
*China, Yangzhong City	2	0.2	<i>0.14</i>	0.02	<i>0.02</i>	2	0.6	<i>0.48</i>	0.03	<i>0.02</i>
*China, Yanji City	11	0.5	<i>0.16</i>	0.05	<i>0.02</i>	5	0.2	<i>0.08</i>	0.01	<i>0.01</i>
*China, Yanshi City	25	1.2	<i>0.24</i>	0.12	<i>0.03</i>	9	0.3	<i>0.12</i>	0.04	<i>0.01</i>
China, Yanting County	15	0.8	<i>0.20</i>	0.11	<i>0.03</i>	5	0.3	<i>0.12</i>	0.04	<i>0.02</i>
*China, Yi'an District, Tongling City	3	0.6	<i>0.37</i>	0.04	<i>0.03</i>	7	0.9	<i>0.35</i>	0.10	<i>0.04</i>
*China, Yingdong District, Fuyang City	10	0.6	<i>0.20</i>	0.05	<i>0.02</i>	9	0.5	<i>0.17</i>	0.06	<i>0.02</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other thoracic organs (C37–38) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	8	0.9	0.33	0.11	0.04	8	0.9	0.33	0.08	0.04
*China, Yiyuan County	10	0.5	0.15	0.05	0.02	4	0.2	0.09	0.02	0.01
China, Yong'an City	13	1.1	0.31	0.13	0.04	7	0.7	0.27	0.07	0.03
*China, Yongding District, Longyan City	10	0.6	0.19	0.06	0.02	9	0.5	0.17	0.05	0.02
China, Yongkang City	24	1.2	0.27	0.12	0.03	14	0.6	0.16	0.06	0.02
*China, Yucheng County	9	0.4	0.15	0.03	0.01	30	1.6	0.30	0.15	0.03
China, Yueyanglou District, Yueyang City	5	0.5	0.21	0.07	0.03	2	0.2	0.12	0.02	0.01
China, Yunmeng County	9	0.5	0.17	0.05	0.02	7	0.4	0.15	0.05	0.02
*China, Yunyang District, Shiyuan City	6	0.5	0.23	0.07	0.04	8	0.7	0.26	0.06	0.02
China, Yuzhong District, Chongqing City	21	1.2	0.34	0.11	0.03	15	0.6	0.17	0.07	0.02
*China, Zhanhuang County	2	0.3	0.20	0.03	0.03	4	0.5	0.27	0.09	0.05
*China, Zhangjiagang City	51	1.2	0.20	0.13	0.02	36	0.9	0.15	0.10	0.02
*China, Zhaoyuan City	18	0.7	0.17	0.08	0.02	7	0.3	0.14	0.03	0.01
*China, Zhengding County	5	0.4	0.16	0.04	0.02	9	0.6	0.21	0.07	0.02
*China, Zhongshan City	56	1.1	0.15	0.11	0.02	30	0.6	0.11	0.06	0.01
China, Zhongxiang City	33	1.1	0.22	0.13	0.03	32	1.0	0.19	0.11	0.02
*China, Zhuanghe City	15	0.5	0.18	0.04	0.01	11	0.4	0.18	0.03	0.01
*China, Zhuhai City	28	0.8	0.16	0.10	0.02	23	0.6	0.12	0.06	0.02
India, Ahmedabad, Urban	23	0.2	0.04	0.02	0.01	14	0.1	0.03	0.01	0.00
India, Aurangabad	1	0.0	0.05	0.01	0.01	3	0.1	0.07	0.01	0.01
India, Bangalore	34	0.3	0.05	0.03	0.01	27	0.2	0.05	0.02	0.00
India, Barshi, Paranda, and Bhum	5	0.3	0.13	0.03	0.02	4	0.2	0.12	0.02	0.02
*India, Bhopal	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
India, Chandigarh	4	0.2	0.09	0.02	0.01	3	0.1	0.09	0.02	0.01
*India, Chennai	43	0.4	0.05	0.05	0.01	21	0.2	0.04	0.02	0.00
India, Dibrugarh	5	0.2	0.08	0.02	0.01	3	0.1	0.05	0.01	0.00
*India, Dindigul, Ambilikkai	6	0.1	0.04	0.01	0.00	8	0.1	0.04	0.01	0.00
India, Kamrup Urban District	18	0.7	0.18	0.11	0.03	5	0.2	0.10	0.03	0.02
India, Kollam	18	0.4	0.09	0.03	0.01	9	0.1	0.04	0.01	0.01
*India, Manipur	6	0.1	0.04	0.01	0.01	1	0.0	0.03	0.00	0.00
India, Meghalaya	12	0.5	0.14	0.04	0.01	3	0.1	0.06	0.02	0.01
India, Mizoram	3	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
India, Mumbai	42	0.1	0.02	0.02	0.00	25	0.1	0.02	0.01	0.00
*India, New Delhi	77	0.3	0.04	0.04	0.01	57	0.3	0.04	0.03	0.01
India, Poona	8	0.1	0.02	0.01	0.00	3	0.0	0.02	0.00	0.00
*India, Sangrur District	1	0.0	0.03	0.00	0.00	3	0.1	0.07	0.01	0.01
India, SAS Nagar	2	0.1	0.05	0.01	0.01	4	0.2	0.09	0.02	0.01
*India, Tamil Nadu	407	0.2	0.01	0.02	0.00	268	0.1	0.01	0.01	0.00
*India, Tripura	15	0.2	0.07	0.04	0.01	9	0.1	0.05	0.01	0.01
India, Trivandrum	19	0.2	0.06	0.02	0.01	16	0.2	0.04	0.02	0.00
India, Wardha	12	0.3	0.09	0.03	0.01	7	0.2	0.08	0.02	0.01
India, West Arunachal	5	0.5	0.26	0.07	0.04	2	0.3	0.21	0.06	0.05
*Iran (Islamic Republic of), Ardabil Province	6	0.3	0.13	0.02	0.01	6	0.4	0.15	0.04	0.02
*Iran (Islamic Republic of), Golestan Province	11	0.5	0.15	0.06	0.02	9	0.4	0.13	0.05	0.02
Israel	132	0.6	0.05	0.06	0.01	94	0.4	0.04	0.04	0.00
*Israel: Jews	101	0.5	0.06	0.05	0.01	75	0.3	0.04	0.04	0.01
*Israel: Arabs	21	0.6	0.15	0.08	0.02	12	0.3	0.10	0.03	0.01
Japan	3404	1.0	0.02	0.11	0.00	2322	0.6	0.02	0.07	0.00
Japan, Aichi Prefecture	219	1.2	0.10	0.12	0.01	124	0.6	0.07	0.07	0.01
*Japan, Akita Prefecture	21	0.6	0.17	0.06	0.02	22	0.8	0.21	0.08	0.02
Japan, Aomori Prefecture	53	1.1	0.20	0.10	0.02	33	0.3	0.08	0.04	0.01
Japan, Gunma Prefecture	45	0.9	0.15	0.10	0.02	30	0.5	0.12	0.05	0.01
Japan, Hiroshima Prefecture	131	1.3	0.15	0.14	0.01	83	0.6	0.08	0.07	0.01
Japan, Miyagi Prefecture	103	1.0	0.12	0.10	0.01	85	0.8	0.11	0.09	0.01
Japan, Osaka Prefecture	215	1.0	0.08	0.10	0.01	112	0.5	0.06	0.05	0.01
Kuwait	24	0.3	0.08	0.03	0.01	12	0.3	0.09	0.05	0.02
*Kuwait: Kuwaitis	9	0.4	0.12	0.02	0.01	7	0.3	0.12	0.04	0.02
*Kuwait: Non-Kuwaitis	15	0.3	0.10	0.04	0.02	5	0.3	0.17	0.06	0.04
*Philippines, Manila	48	0.4	0.06	0.04	0.01	54	0.4	0.05	0.05	0.01
*Qatar: Qatari	2	0.4	0.29	0.01	0.01	2	0.3	0.22	0.03	0.02
Republic of Korea	2151	1.3	0.03	0.13	0.00	1481	0.8	0.02	0.08	0.00
*Republic of Korea, Busan	148	1.2	0.11	0.12	0.01	96	0.7	0.09	0.07	0.01
*Republic of Korea, Daegu	104	1.3	0.13	0.13	0.01	69	0.8	0.12	0.07	0.01
*Republic of Korea, Daejeon	60	1.3	0.19	0.12	0.02	57	1.1	0.15	0.13	0.02
*Republic of Korea, Gwangju	65	1.4	0.19	0.14	0.02	47	1.0	0.17	0.11	0.02
Republic of Korea, Incheon	101	1.1	0.13	0.12	0.01	96	0.9	0.10	0.10	0.01
Republic of Korea, Jeju	37	2.0	0.38	0.17	0.03	16	0.6	0.16	0.07	0.02
Republic of Korea, Seoul	436	1.3	0.07	0.13	0.01	299	0.8	0.06	0.08	0.01
Republic of Korea, Ulsan	46	1.3	0.21	0.12	0.02	24	0.9	0.21	0.06	0.01
Singapore	169	1.4	0.11	0.14	0.01	103	0.6	0.06	0.08	0.01
Singapore: Chinese	141	1.4	0.13	0.14	0.01	87	0.7	0.07	0.08	0.01
Singapore: Indian	6	0.5	0.21	0.05	0.02	1	0.1	0.11	0.02	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other thoracic organs (C37–38) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	17	1.3	<i>0.33</i>	0.12	<i>0.04</i>	12	0.7	<i>0.21</i>	0.07	<i>0.02</i>
Thailand, Bangkok	95	0.5	<i>0.06</i>	0.05	<i>0.01</i>	63	0.3	<i>0.04</i>	0.04	<i>0.01</i>
*Thailand, Chiang Mai	16	0.4	<i>0.12</i>	0.03	<i>0.01</i>	2	0.0	<i>0.02</i>	0.00	<i>0.00</i>
*Thailand, Khon Kaen	21	0.4	<i>0.10</i>	0.04	<i>0.01</i>	12	0.2	<i>0.06</i>	0.02	<i>0.01</i>
Thailand, Lampang	4	0.3	<i>0.14</i>	0.01	<i>0.01</i>	2	0.1	<i>0.04</i>	0.01	<i>0.00</i>
Thailand, Lopburi Province	25	1.1	<i>0.23</i>	0.10	<i>0.03</i>	16	0.6	<i>0.14</i>	0.05	<i>0.02</i>
*Thailand, Songkhla	9	0.2	<i>0.08</i>	0.02	<i>0.01</i>	3	0.1	<i>0.04</i>	0.01	<i>0.00</i>
Turkey, Antalya	33	0.6	<i>0.10</i>	0.07	<i>0.01</i>	22	0.3	<i>0.07</i>	0.04	<i>0.01</i>
Turkey, Bursa	16	0.2	<i>0.05</i>	0.02	<i>0.01</i>	11	0.1	<i>0.04</i>	0.01	<i>0.00</i>
*Turkey, Edirne	11	0.8	<i>0.24</i>	0.09	<i>0.03</i>	3	0.2	<i>0.09</i>	0.01	<i>0.01</i>
*Turkey, Erzurum	5	0.3	<i>0.14</i>	0.04	<i>0.02</i>	11	0.5	<i>0.16</i>	0.07	<i>0.02</i>
Turkey, Eskişehir	6	0.2	<i>0.10</i>	0.04	<i>0.02</i>	8	0.3	<i>0.11</i>	0.04	<i>0.01</i>
Turkey, Gaziantep	29	0.7	<i>0.14</i>	0.08	<i>0.02</i>	11	0.3	<i>0.09</i>	0.04	<i>0.01</i>
*Turkey, Izmir	66	0.5	<i>0.06</i>	0.05	<i>0.01</i>	59	0.4	<i>0.06</i>	0.05	<i>0.01</i>
Turkey, Malatya	14	0.6	<i>0.17</i>	0.09	<i>0.03</i>	4	0.2	<i>0.09</i>	0.02	<i>0.01</i>
Turkey, Samsun	8	0.2	<i>0.07</i>	0.02	<i>0.01</i>	3	0.1	<i>0.04</i>	0.01	<i>0.01</i>
Turkey, Trabzon	4	0.2	<i>0.08</i>	0.02	<i>0.01</i>	7	0.3	<i>0.11</i>	0.03	<i>0.01</i>
Europe										
Austria	318	0.9	<i>0.05</i>	0.10	<i>0.01</i>	239	0.6	<i>0.04</i>	0.07	<i>0.01</i>
Austria, Carinthia	15	0.5	<i>0.14</i>	0.04	<i>0.02</i>	9	0.2	<i>0.09</i>	0.03	<i>0.01</i>
Austria, Tyrol	13	0.4	<i>0.11</i>	0.05	<i>0.02</i>	10	0.3	<i>0.10</i>	0.03	<i>0.01</i>
Austria, Vorarlberg	9	0.5	<i>0.17</i>	0.06	<i>0.03</i>	3	0.2	<i>0.13</i>	0.02	<i>0.01</i>
Belarus	147	0.6	<i>0.05</i>	0.05	<i>0.01</i>	113	0.3	<i>0.04</i>	0.03	<i>0.00</i>
*Belgium	280	0.7	<i>0.05</i>	0.07	<i>0.00</i>	201	0.4	<i>0.03</i>	0.05	<i>0.00</i>
Croatia	58	0.4	<i>0.05</i>	0.04	<i>0.01</i>	41	0.2	<i>0.03</i>	0.02	<i>0.00</i>
Cyprus	20	0.8	<i>0.19</i>	0.08	<i>0.02</i>	10	0.4	<i>0.16</i>	0.04	<i>0.01</i>
*Czech Republic	272	0.6	<i>0.04</i>	0.07	<i>0.00</i>	204	0.4	<i>0.03</i>	0.04	<i>0.00</i>
Denmark	65	0.2	<i>0.03</i>	0.03	<i>0.00</i>	40	0.1	<i>0.02</i>	0.02	<i>0.00</i>
Estonia	25	0.5	<i>0.11</i>	0.06	<i>0.01</i>	17	0.4	<i>0.11</i>	0.04	<i>0.01</i>
Finland	99	0.4	<i>0.04</i>	0.04	<i>0.01</i>	114	0.4	<i>0.05</i>	0.04	<i>0.00</i>
*France, Bas-Rhin	27	0.8	<i>0.16</i>	0.09	<i>0.02</i>	13	0.3	<i>0.08</i>	0.03	<i>0.01</i>
*France, Calvados	19	0.7	<i>0.17</i>	0.07	<i>0.02</i>	11	0.4	<i>0.13</i>	0.05	<i>0.02</i>
*France, Doubs	20	0.9	<i>0.21</i>	0.11	<i>0.03</i>	18	0.7	<i>0.19</i>	0.06	<i>0.02</i>
*France, Gironde	34	0.6	<i>0.12</i>	0.06	<i>0.01</i>	23	0.3	<i>0.07</i>	0.03	<i>0.01</i>
*France, Haut-Rhin	16	0.5	<i>0.13</i>	0.05	<i>0.01</i>	7	0.2	<i>0.09</i>	0.02	<i>0.01</i>
*France, Hérault	33	0.7	<i>0.14</i>	0.09	<i>0.02</i>	24	0.5	<i>0.11</i>	0.06	<i>0.01</i>
*France, Isère	33	0.7	<i>0.14</i>	0.07	<i>0.01</i>	21	0.4	<i>0.09</i>	0.05	<i>0.01</i>
*France, Lille-Métropole	27	0.9	<i>0.19</i>	0.11	<i>0.03</i>	16	0.5	<i>0.12</i>	0.06	<i>0.02</i>
*France, Limousin	5	0.4	<i>0.21</i>	0.03	<i>0.02</i>	8	0.5	<i>0.21</i>	0.05	<i>0.02</i>
*France, Loire-Atlantique	56	1.0	<i>0.15</i>	0.11	<i>0.02</i>	28	0.4	<i>0.10</i>	0.05	<i>0.01</i>
*France, Manche	12	0.7	<i>0.25</i>	0.07	<i>0.02</i>	3	0.1	<i>0.07</i>	0.02	<i>0.01</i>
*France, Poitou-Charentes	60	0.7	<i>0.11</i>	0.08	<i>0.01</i>	41	0.4	<i>0.07</i>	0.04	<i>0.01</i>
*France, Somme	23	1.0	<i>0.21</i>	0.14	<i>0.03</i>	12	0.5	<i>0.15</i>	0.05	<i>0.02</i>
*France, Tarn	15	0.9	<i>0.32</i>	0.07	<i>0.03</i>	8	0.3	<i>0.13</i>	0.02	<i>0.01</i>
*France, Territoire de Belfort	1	0.1	<i>0.12</i>	0.00	<i>0.00</i>	2	0.3	<i>0.22</i>	0.03	<i>0.03</i>
*France, Vendée	36	1.3	<i>0.27</i>	0.12	<i>0.03</i>	14	0.4	<i>0.11</i>	0.04	<i>0.01</i>
Germany, Baden-Württemberg	192	0.6	<i>0.05</i>	0.08	<i>0.01</i>	174	0.5	<i>0.04</i>	0.07	<i>0.01</i>
Germany, Bavaria	293	0.5	<i>0.03</i>	0.05	<i>0.00</i>	198	0.3	<i>0.02</i>	0.03	<i>0.00</i>
Germany, Bremen	8	0.3	<i>0.10</i>	0.03	<i>0.01</i>	9	0.3	<i>0.17</i>	0.03	<i>0.01</i>
Germany, Hamburg	27	0.3	<i>0.06</i>	0.03	<i>0.01</i>	24	0.3	<i>0.06</i>	0.02	<i>0.01</i>
Germany, Lower Saxony	147	0.4	<i>0.04</i>	0.04	<i>0.00</i>	113	0.3	<i>0.04</i>	0.03	<i>0.00</i>
Germany, North Rhine-Westphalia	294	0.4	<i>0.02</i>	0.04	<i>0.00</i>	222	0.2	<i>0.02</i>	0.03	<i>0.00</i>
Germany, Rhineland-Palatinate	189	0.8	<i>0.06</i>	0.08	<i>0.01</i>	105	0.5	<i>0.07</i>	0.05	<i>0.01</i>
Germany, Saarland	37	0.8	<i>0.16</i>	0.08	<i>0.02</i>	21	0.5	<i>0.14</i>	0.06	<i>0.01</i>
Germany, Schleswig-Holstein	49	0.3	<i>0.05</i>	0.04	<i>0.01</i>	33	0.2	<i>0.04</i>	0.02	<i>0.01</i>
Iceland	2	0.2	<i>0.13</i>	0.03	<i>0.02</i>	3	0.1	<i>0.09</i>	0.01	<i>0.01</i>
Ireland	63	0.4	<i>0.05</i>	0.03	<i>0.01</i>	39	0.2	<i>0.04</i>	0.02	<i>0.00</i>
*Italy, Aosta Valley	8	2.1	<i>0.85</i>	0.19	<i>0.08</i>	3	0.3	<i>0.17</i>	0.04	<i>0.04</i>
*Italy, Avellino	9	0.6	<i>0.24</i>	0.06	<i>0.03</i>	7	0.7	<i>0.29</i>	0.07	<i>0.03</i>
Italy, Basilicata	20	0.9	<i>0.28</i>	0.07	<i>0.02</i>	9	0.3	<i>0.11</i>	0.03	<i>0.01</i>
*Italy, Benevento	7	0.6	<i>0.24</i>	0.06	<i>0.03</i>	4	0.4	<i>0.27</i>	0.05	<i>0.03</i>
Italy, Bergamo	41	0.7	<i>0.12</i>	0.07	<i>0.02</i>	32	0.4	<i>0.09</i>	0.03	<i>0.01</i>
*Italy, Brescia	34	0.7	<i>0.16</i>	0.06	<i>0.01</i>	29	0.4	<i>0.10</i>	0.05	<i>0.01</i>
Italy, Brianza (Lecco and Monza e Brianza)	21	0.6	<i>0.13</i>	0.06	<i>0.02</i>	14	0.2	<i>0.08</i>	0.02	<i>0.01</i>
Italy, Calabria	13	0.5	<i>0.15</i>	0.06	<i>0.02</i>	10	0.4	<i>0.15</i>	0.05	<i>0.02</i>
*Italy, Caserta	18	0.7	<i>0.18</i>	0.07	<i>0.02</i>	9	0.3	<i>0.14</i>	0.03	<i>0.01</i>
*Italy, Catania, Messina, and Enna	46	0.5	<i>0.09</i>	0.05	<i>0.01</i>	37	0.4	<i>0.09</i>	0.04	<i>0.01</i>
Italy, Emilia-Romagna	156	0.8	<i>0.08</i>	0.07	<i>0.01</i>	125	0.5	<i>0.06</i>	0.06	<i>0.01</i>
Italy, Friuli-Venezia Giulia	32	0.5	<i>0.13</i>	0.04	<i>0.01</i>	15	0.1	<i>0.04</i>	0.02	<i>0.01</i>
Italy, Genova	58	1.0	<i>0.17</i>	0.08	<i>0.02</i>	19	0.5	<i>0.14</i>	0.05	<i>0.02</i>
*Italy, Lombardy, South, Pavia	40	1.2	<i>0.21</i>	0.14	<i>0.03</i>	28	0.9	<i>0.22</i>	0.11	<i>0.03</i>
Italy, Mantova and Cremona	16	0.6	<i>0.17</i>	0.04	<i>0.01</i>	20	0.6	<i>0.15</i>	0.06	<i>0.02</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other thoracic organs (C37–38) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	40	0.9	0.18	0.09	0.02	24	0.2	0.06	0.03	0.01
Italy, Milan	159	0.9	0.09	0.09	0.01	128	0.6	0.07	0.06	0.01
Italy, Molise	13	1.6	0.51	0.19	0.06	5	0.4	0.20	0.06	0.03
*Italy, Naples Centre	23	1.0	0.22	0.13	0.03	15	0.5	0.13	0.05	0.02
*Italy, Naples North	17	0.6	0.15	0.07	0.02	17	0.5	0.14	0.05	0.01
*Italy, Naples South	60	1.4	0.20	0.13	0.02	34	0.7	0.14	0.07	0.02
*Italy, Nuoro	3	0.4	0.25	0.06	0.04	3	0.1	0.08	0.00	0.00
*Italy, Palermo	38	0.5	0.09	0.06	0.01	24	0.3	0.08	0.03	0.01
Italy, Puglia	146	0.8	0.08	0.09	0.01	102	0.6	0.07	0.06	0.01
*Italy, Ragusa and Caltanissetta	16	0.5	0.14	0.06	0.02	14	0.3	0.10	0.04	0.01
*Italy, Salerno	12	0.4	0.15	0.03	0.01	9	0.2	0.07	0.02	0.01
Italy, Sassari	11	1.2	0.38	0.13	0.05	5	0.5	0.25	0.07	0.03
*Italy, Sondrio	11	0.9	0.31	0.11	0.04	12	0.9	0.29	0.11	0.04
Italy, South Tyrol	11	0.4	0.13	0.03	0.01	7	0.4	0.17	0.04	0.02
*Italy, Syracuse	13	0.6	0.19	0.05	0.02	9	0.6	0.31	0.04	0.02
Italy, Trento	21	0.7	0.16	0.08	0.02	12	0.4	0.12	0.04	0.01
Italy, Turin	108	0.8	0.09	0.09	0.01	68	0.4	0.07	0.04	0.01
*Italy, Tuscany	93	1.0	0.14	0.09	0.01	56	0.5	0.07	0.05	0.01
Italy, Umbria	20	0.5	0.12	0.05	0.01	19	0.4	0.11	0.05	0.01
Italy, Varese	22	0.9	0.27	0.07	0.02	15	0.5	0.15	0.05	0.02
Italy, Veneto	179	0.7	0.06	0.06	0.01	112	0.4	0.05	0.03	0.00
Latvia	47	0.7	0.12	0.08	0.01	46	0.5	0.09	0.05	0.01
*Liechtenstein	1	0.6	0.57	0.10	0.10	1	0.6	0.56	0.07	0.07
*Lithuania	57	0.6	0.09	0.06	0.01	43	0.4	0.08	0.03	0.01
Malta	15	0.7	0.21	0.07	0.02	7	0.4	0.18	0.05	0.02
*The Netherlands	352	0.5	0.03	0.04	0.00	213	0.3	0.02	0.03	0.00
Norway	98	0.5	0.05	0.05	0.01	56	0.3	0.04	0.03	0.00
Poland, Kielce	25	0.5	0.10	0.06	0.01	20	0.3	0.07	0.03	0.01
*Portugal, Azores	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Russian Federation, Arkhangelsk	30	0.8	0.16	0.08	0.02	24	0.5	0.13	0.05	0.01
Russian Federation, Kaliningrad	21	0.8	0.17	0.10	0.02	10	0.4	0.16	0.03	0.01
Russian Federation, Karelia	16	0.9	0.22	0.13	0.04	10	0.3	0.10	0.04	0.01
*Russian Federation, Komi Republic	17	0.8	0.20	0.08	0.03	18	0.6	0.15	0.06	0.02
Russian Federation, Murmansk	16	1.0	0.26	0.07	0.03	9	0.5	0.20	0.03	0.01
*Russian Federation, Orenburg	65	1.0	0.13	0.12	0.02	36	0.4	0.07	0.04	0.01
Russian Federation, Pskov	10	0.5	0.15	0.07	0.02	12	0.3	0.11	0.03	0.01
*Russian Federation, Samara	78	0.8	0.09	0.09	0.01	74	0.5	0.07	0.05	0.01
Russian Federation, Vologda Region	20	0.5	0.12	0.06	0.01	7	0.2	0.08	0.01	0.00
Slovenia	40	0.5	0.09	0.06	0.01	37	0.5	0.10	0.04	0.01
Spain, Asturias	18	0.6	0.17	0.06	0.02	13	0.3	0.12	0.04	0.02
Spain, Basque Country	51	0.6	0.11	0.06	0.01	29	0.3	0.08	0.03	0.01
Spain, Canary Islands	28	0.6	0.14	0.06	0.01	12	0.2	0.05	0.02	0.01
Spain, Castellón	19	0.7	0.16	0.05	0.02	7	0.3	0.11	0.03	0.01
Spain, Girona	31	1.0	0.22	0.10	0.02	7	0.2	0.09	0.02	0.01
Spain, Granada	22	0.6	0.14	0.08	0.02	17	0.4	0.11	0.06	0.02
Spain, La Rioja	3	0.2	0.13	0.02	0.01	4	0.4	0.34	0.03	0.02
Spain, Murcia	36	0.8	0.14	0.09	0.02	13	0.3	0.10	0.03	0.01
Spain, Navarra	19	1.1	0.31	0.11	0.03	10	0.3	0.12	0.02	0.01
Spain, Salamanca	6	0.3	0.15	0.04	0.02	6	0.3	0.12	0.03	0.02
Spain, Tarragona	28	0.9	0.21	0.07	0.02	18	0.4	0.11	0.06	0.02
*Sweden	76	0.2	0.03	0.02	0.00	60	0.1	0.02	0.02	0.00
Switzerland, Aargau	15	0.6	0.18	0.07	0.02	3	0.3	0.21	0.02	0.01
Switzerland, Basel	8	0.4	0.14	0.04	0.02	10	0.4	0.13	0.05	0.02
Switzerland, Berne Solothurn	17	0.4	0.12	0.04	0.01	12	0.2	0.07	0.02	0.01
Switzerland, East	19	0.6	0.16	0.05	0.01	9	0.2	0.09	0.02	0.01
*Switzerland, Fribourg	11	1.0	0.34	0.09	0.03	4	0.2	0.10	0.01	0.01
Switzerland, Geneva	14	0.9	0.27	0.08	0.03	13	0.6	0.17	0.06	0.02
*Switzerland, Graubünden and Glarus	20	1.4	0.34	0.15	0.05	4	0.3	0.18	0.04	0.02
*Switzerland, Lucerne	10	0.5	0.17	0.05	0.02	12	0.4	0.12	0.05	0.02
*Switzerland, Neuchâtel and Jura	6	0.7	0.29	0.08	0.03	6	0.5	0.24	0.05	0.02
Switzerland, Ticino	10	0.6	0.22	0.05	0.02	8	0.5	0.17	0.06	0.02
Switzerland, Valais	8	0.5	0.20	0.06	0.03	6	0.3	0.13	0.04	0.02
Switzerland, Vaud	19	0.7	0.17	0.07	0.02	12	0.4	0.12	0.04	0.01
Switzerland, Zurich and Zug	34	0.6	0.11	0.06	0.01	16	0.2	0.07	0.03	0.01
Ukraine	830	0.8	0.03	0.08	0.00	527	0.4	0.02	0.04	0.00
UK, England	987	0.5	0.02	0.05	0.00	733	0.3	0.01	0.03	0.00
UK, Northern Ireland	40	0.5	0.08	0.04	0.01	20	0.2	0.05	0.03	0.01
UK, Scotland	87	0.4	0.04	0.04	0.00	67	0.2	0.03	0.02	0.00
UK, Wales	31	0.2	0.04	0.02	0.01	26	0.2	0.05	0.02	0.00
Oceania										
*Australia, NSW/ACT	154	0.5	0.05	0.05	0.00	104	0.3	0.04	0.04	0.00
*Australia, Northern Territory	4	0.7	0.36	0.07	0.05	3	0.6	0.34	0.13	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other thoracic organs (C37–38) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	3	0.8	<i>0.47</i>	0.08	<i>0.05</i>	2	0.5	<i>0.36</i>	0.13	<i>0.09</i>
*Australia, Northern Territory: Indigenous	1	1.5	<i>1.50</i>	0.00	<i>0.00</i>	1	1.0	<i>0.96</i>	0.16	<i>0.16</i>
*Australia, Queensland	123	0.7	<i>0.07</i>	0.08	<i>0.01</i>	91	0.5	<i>0.06</i>	0.06	<i>0.01</i>
Australia, South Australia	35	0.5	<i>0.10</i>	0.05	<i>0.01</i>	27	0.4	<i>0.08</i>	0.05	<i>0.01</i>
Australia, Tasmania	12	0.6	<i>0.18</i>	0.05	<i>0.02</i>	8	0.3	<i>0.11</i>	0.04	<i>0.02</i>
*Australia, Victoria	83	0.4	<i>0.05</i>	0.04	<i>0.01</i>	46	0.2	<i>0.03</i>	0.02	<i>0.00</i>
*Australia, Western Australia	43	0.5	<i>0.09</i>	0.04	<i>0.01</i>	12	0.1	<i>0.04</i>	0.01	<i>0.00</i>
*France, New Caledonia	12	1.4	<i>0.42</i>	0.18	<i>0.06</i>	4	0.5	<i>0.26</i>	0.05	<i>0.03</i>
New Zealand	88	0.5	<i>0.06</i>	0.06	<i>0.01</i>	67	0.4	<i>0.05</i>	0.04	<i>0.01</i>
*New Zealand: Maori	18	1.1	<i>0.27</i>	0.16	<i>0.04</i>	16	0.8	<i>0.21</i>	0.10	<i>0.03</i>
*New Zealand: Pacific peoples	6	0.8	<i>0.31</i>	0.06	<i>0.03</i>	3	0.4	<i>0.26</i>	0.07	<i>0.04</i>
*New Zealand: Other	51	0.4	<i>0.06</i>	0.04	<i>0.01</i>	41	0.3	<i>0.05</i>	0.03	<i>0.01</i>
USA, Hawaii	39	0.8	<i>0.14</i>	0.07	<i>0.01</i>	28	0.5	<i>0.10</i>	0.05	<i>0.01</i>
USA, Hawaii: White	6	0.6	<i>0.33</i>	0.04	<i>0.02</i>	4	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*USA, Hawaii: Japanese	12	1.2	<i>0.40</i>	0.12	<i>0.04</i>	10	0.9	<i>0.51</i>	0.08	<i>0.04</i>
*USA, Hawaii: Chinese	3	0.5	<i>0.34</i>	0.04	<i>0.04</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Hawaiian	10	1.2	<i>0.37</i>	0.10	<i>0.04</i>	7	0.8	<i>0.30</i>	0.08	<i>0.04</i>
*USA, Hawaii: Filipino	6	0.8	<i>0.35</i>	0.07	<i>0.03</i>	6	0.7	<i>0.31</i>	0.08	<i>0.04</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bone (C40–41)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	16	0.9	0.25	0.07	0.02	23	1.3	0.28	0.11	0.03
*Algeria, Tizi Ouzou	18	1.2	0.29	0.11	0.03	19	1.1	0.26	0.08	0.02
*Benin, Cotonou	13	1.9	0.59	0.25	0.10	20	2.3	0.57	0.25	0.08
*France, La Réunion	20	1.1	0.25	0.10	0.03	18	0.9	0.24	0.08	0.02
*Kenya, Eldoret	24	1.2	0.27	0.08	0.03	13	0.6	0.20	0.05	0.02
*Kenya, Nairobi	61	1.2	0.21	0.12	0.03	49	1.5	0.29	0.19	0.05
Mauritius	50	1.5	0.22	0.15	0.02	31	0.8	0.15	0.06	0.01
*Morocco, Casablanca	91	0.9	0.09	0.07	0.01	78	0.7	0.09	0.06	0.01
*Seychelles	6	2.6	1.11	0.19	0.08	3	1.6	0.96	0.17	0.11
*South Africa, Eastern Cape	3	0.2	0.15	0.03	0.02	6	0.4	0.17	0.04	0.02
*Uganda, Kyadondo County	47	1.0	0.21	0.08	0.03	21	0.4	0.11	0.03	0.01
*Uganda, Gulu	4	0.4	0.22	0.03	0.02	1	0.1	0.05	0.00	0.00
*Zimbabwe, Bulawayo: African	19	1.5	0.38	0.13	0.04	20	1.3	0.30	0.09	0.03
*Zimbabwe, Harare: African	57	2.2	0.36	0.23	0.05	43	1.2	0.22	0.11	0.03
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	19	0.8	0.20	0.08	0.02	18	0.8	0.20	0.08	0.02
*Argentina, Mendoza	75	1.6	0.19	0.15	0.02	67	1.2	0.16	0.11	0.02
Brazil, Aracaju	7	0.6	0.23	0.04	0.01	8	0.6	0.22	0.04	0.02
*Brazil, Barretos	10	0.9	0.28	0.07	0.02	15	1.3	0.35	0.10	0.03
Brazil, Belo Horizonte	80	1.3	0.15	0.11	0.01	66	0.8	0.11	0.06	0.01
*Brazil, Campinas	31	1.4	0.25	0.13	0.03	32	1.2	0.23	0.11	0.02
*Brazil, Curitiba	38	1.1	0.18	0.10	0.02	46	1.1	0.17	0.09	0.02
Brazil, Goiânia	32	1.2	0.21	0.10	0.02	31	1.0	0.19	0.07	0.01
*Brazil, Jaú	4	0.9	0.44	0.06	0.03	0	–	0.00	–	0.00
Brazil, João Pessoa	10	1.0	0.30	0.12	0.04	23	1.7	0.37	0.13	0.03
Brazil, Recife	39	1.6	0.27	0.17	0.04	33	1.1	0.19	0.10	0.02
Chile, Region of Antofagasta	8	0.9	0.33	0.09	0.04	10	1.2	0.37	0.08	0.03
Chile, Valdivia	7	0.7	0.28	0.06	0.03	6	0.7	0.32	0.05	0.02
Colombia, Bucaramanga	48	1.7	0.24	0.13	0.02	32	1.0	0.19	0.08	0.02
Colombia, Cali	127	2.1	0.19	0.17	0.02	126	1.8	0.16	0.16	0.02
Colombia, Manizales	19	1.6	0.39	0.13	0.04	10	0.8	0.29	0.06	0.02
Colombia, Pasto	6	0.6	0.25	0.07	0.03	7	0.6	0.23	0.03	0.01
Costa Rica	99	1.0	0.10	0.08	0.01	75	0.8	0.09	0.07	0.01
Ecuador, Guayaquil	67	1.1	0.14	0.10	0.02	80	1.2	0.14	0.12	0.02
Ecuador, Manabí	32	0.8	0.14	0.05	0.01	22	0.6	0.12	0.05	0.01
Ecuador, Quito	80	1.8	0.20	0.15	0.02	61	1.3	0.16	0.11	0.02
*France, Guadeloupe	4	0.4	0.20	0.02	0.01	1	0.1	0.06	0.01	0.01
*France, Martinique	4	0.5	0.27	0.04	0.02	4	0.2	0.16	0.02	0.01
*Peru, Lima	151	1.0	0.08	0.08	0.01	125	0.8	0.07	0.07	0.01
*Trinidad and Tobago	26	1.2	0.24	0.12	0.03	20	0.9	0.21	0.09	0.02
USA, Puerto Rico	109	1.1	0.12	0.09	0.01	71	0.7	0.09	0.05	0.01
*Uruguay	101	1.1	0.11	0.09	0.01	67	0.7	0.09	0.06	0.01
North America										
Canada, Alberta	117	1.0	0.10	0.09	0.01	84	0.8	0.10	0.06	0.01
Canada, British Columbia	160	1.1	0.10	0.09	0.01	126	0.9	0.10	0.07	0.01
*Canada, Manitoba	35	0.9	0.17	0.08	0.02	32	0.9	0.17	0.08	0.01
*Canada, New Brunswick	21	1.0	0.23	0.08	0.02	17	1.0	0.30	0.06	0.02
*Canada, Newfoundland and Labrador	16	1.1	0.31	0.10	0.03	7	0.4	0.17	0.04	0.02
Canada, Ontario	476	1.1	0.06	0.10	0.01	413	1.0	0.06	0.08	0.00
*Canada, Prince Edward Island	6	1.6	0.69	0.13	0.05	6	1.4	0.66	0.10	0.05
Canada, Quebec	341	1.4	0.09	0.12	0.01	267	1.0	0.08	0.08	0.01
Canada, Saskatchewan	33	0.8	0.15	0.07	0.02	27	0.8	0.18	0.07	0.02
*Canada, Yukon	1	0.6	0.60	0.08	0.08	0	–	0.00	–	0.00
USA	10291	1.2	0.01	0.10	0.00	7951	0.9	0.01	0.07	0.00
USA: White	8651	1.2	0.01	0.10	0.00	6591	0.9	0.01	0.07	0.00
USA: Black	1060	0.9	0.03	0.08	0.00	895	0.7	0.02	0.06	0.00
USA, NPCR	9982	1.2	0.01	0.10	0.00	7692	0.9	0.01	0.07	0.00
USA, NPCR: White	8390	1.2	0.01	0.10	0.00	6387	0.9	0.01	0.07	0.00
USA, NPCR: Black	1048	0.9	0.03	0.08	0.00	878	0.7	0.03	0.06	0.00
USA, NPCR: Asian and Pacific Islander	407	0.9	0.05	0.07	0.00	318	0.6	0.04	0.05	0.00
USA, NPCR: American Indian	69	0.6	0.07	0.05	0.01	54	0.5	0.06	0.04	0.01
*USA, SEER (18 registries)	2721	1.1	0.02	0.09	0.00	2124	0.9	0.02	0.07	0.00
*USA, SEER (18 registries): White	2216	1.2	0.03	0.10	0.00	1683	0.9	0.02	0.07	0.00
*USA, SEER (18 registries): Non-Hispanic White	1653	1.2	0.03	0.10	0.00	1258	0.9	0.03	0.07	0.00
*USA, SEER (18 registries): Hispanic White	563	1.2	0.05	0.10	0.01	425	0.9	0.04	0.08	0.00
*USA, SEER (18 registries): Black	249	0.9	0.05	0.07	0.01	215	0.7	0.05	0.06	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	211	0.9	0.06	0.07	0.01	173	0.6	0.05	0.05	0.00
*USA, SEER (9 registries)	970	1.2	0.04	0.09	0.00	718	0.9	0.03	0.07	0.00
*USA, SEER (9 registries): White	778	1.3	0.05	0.10	0.00	534	0.9	0.04	0.07	0.00
*USA, SEER (9 registries): Black	88	0.9	0.10	0.07	0.01	86	0.8	0.09	0.07	0.01
USA, Alabama	167	1.2	0.10	0.10	0.01	140	0.9	0.09	0.07	0.01
USA, Alabama: White	124	1.2	0.12	0.10	0.01	96	0.9	0.11	0.07	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Bone (C40–41) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	42	1.3	0.20	0.10	0.02	43	1.0	0.16	0.08	0.01
USA, Alaska	21	0.9	0.20	0.07	0.02	16	0.7	0.19	0.07	0.02
*USA, Alaska: Alaska Natives	4	1.2	0.62	0.08	0.04	6	1.9	0.78	0.21	0.10
USA, Arizona	242	1.2	0.09	0.10	0.01	164	0.9	0.08	0.06	0.01
USA, Arizona: White	220	1.3	0.10	0.11	0.01	154	1.0	0.09	0.07	0.01
USA, Arizona: Black	5	0.5	0.23	0.06	0.04	2	0.2	0.14	0.02	0.01
*USA, Arizona: Asian and Pacific Islander	7	1.0	0.38	0.08	0.04	2	0.2	0.14	0.02	0.02
USA, Arizona: American Indian	10	1.1	0.34	0.09	0.03	6	0.6	0.25	0.06	0.03
USA, Arkansas	105	1.2	0.13	0.11	0.01	80	0.9	0.11	0.07	0.01
USA, Arkansas: White	88	1.2	0.14	0.11	0.01	68	1.0	0.13	0.07	0.01
USA, Arkansas: Black	13	1.1	0.31	0.09	0.03	9	0.7	0.24	0.06	0.02
USA, California	1133	1.1	0.03	0.09	0.00	863	0.8	0.03	0.06	0.00
USA, California: White	944	1.2	0.04	0.10	0.00	712	0.9	0.04	0.07	0.00
USA, California: Black	56	0.7	0.10	0.06	0.01	48	0.6	0.09	0.05	0.01
USA, California: Asian and Pacific Islander	125	0.8	0.08	0.06	0.01	98	0.5	0.06	0.04	0.00
*USA, California, Los Angeles County	290	1.1	0.07	0.09	0.01	220	0.8	0.06	0.06	0.00
*USA, California, Los Angeles County: White	231	1.2	0.09	0.10	0.01	173	0.9	0.07	0.07	0.01
*USA, California, Los Angeles County: Non-Hispanic White	96	1.2	0.16	0.10	0.01	80	1.1	0.16	0.08	0.01
*USA, California, Los Angeles County: Hispanic White	135	1.2	0.11	0.09	0.01	93	0.8	0.08	0.06	0.01
*USA, California, Los Angeles County: Black	20	0.8	0.18	0.07	0.02	15	0.5	0.15	0.04	0.01
*USA, California, Los Angeles County: Chinese	9	0.7	0.26	0.05	0.02	8	0.8	0.37	0.04	0.02
*USA, California, Los Angeles County: Filipino	12	1.4	0.44	0.13	0.04	10	0.7	0.30	0.06	0.02
*USA, California, Los Angeles County: Korean	3	0.2	0.15	0.02	0.02	1	0.1	0.14	0.01	0.01
*USA, California, Los Angeles County: Asian and Pacific Islander	36	0.9	0.17	0.07	0.01	30	0.7	0.16	0.05	0.01
*USA, California, San Francisco Bay Area	132	1.1	0.10	0.09	0.01	91	0.7	0.08	0.06	0.01
*USA, California, San Francisco Bay Area: White	104	1.3	0.15	0.10	0.01	54	0.7	0.10	0.06	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	71	1.2	0.18	0.10	0.01	41	0.7	0.13	0.06	0.01
*USA, California, San Francisco Bay Area: Hispanic White	33	1.4	0.25	0.09	0.02	13	0.6	0.18	0.07	0.02
*USA, California, San Francisco Bay Area: Black	7	0.7	0.28	0.04	0.02	11	0.8	0.26	0.08	0.03
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	21	0.7	0.17	0.06	0.01	23	0.6	0.16	0.05	0.01
USA, Colorado	199	1.2	0.09	0.11	0.01	123	0.8	0.08	0.07	0.01
USA, Colorado: White	185	1.3	0.10	0.11	0.01	111	0.8	0.08	0.07	0.01
*USA, Colorado: Black	8	1.0	0.34	0.08	0.03	7	1.0	0.37	0.06	0.03
*USA, Colorado: Asian and Pacific Islander	4	0.8	0.42	0.14	0.08	2	0.4	0.27	0.03	0.02
USA, Connecticut	110	1.2	0.12	0.09	0.01	88	1.0	0.11	0.07	0.01
USA, Connecticut: White	99	1.3	0.15	0.10	0.01	69	0.9	0.13	0.07	0.01
USA, Connecticut: Black	6	0.6	0.24	0.04	0.02	14	1.1	0.32	0.09	0.03
USA, District of Columbia	24	1.5	0.34	0.10	0.02	20	1.0	0.26	0.08	0.02
USA, District of Columbia: White	11	1.1	0.40	0.07	0.03	11	1.4	0.49	0.11	0.04
USA, District of Columbia: Black	13	1.7	0.51	0.12	0.04	7	0.6	0.25	0.06	0.02
USA, Florida	813	1.4	0.06	0.12	0.00	581	1.0	0.05	0.08	0.00
USA, Florida: White	682	1.5	0.07	0.12	0.01	474	1.0	0.06	0.08	0.00
USA, Florida: Black	102	1.1	0.12	0.10	0.01	91	1.0	0.11	0.08	0.01
USA, Florida: Asian and Pacific Islander	14	0.8	0.23	0.06	0.02	10	0.5	0.17	0.04	0.01
USA, Georgia	321	1.2	0.07	0.10	0.01	250	0.9	0.06	0.07	0.00
USA, Georgia: White	227	1.3	0.09	0.11	0.01	168	1.0	0.08	0.07	0.01
USA, Georgia: Black	78	0.9	0.11	0.08	0.01	66	0.7	0.09	0.06	0.01
USA, Georgia: Asian and Pacific Islander	15	1.3	0.35	0.15	0.04	14	1.1	0.32	0.10	0.03
*USA, Georgia, Atlanta	108	1.1	0.11	0.09	0.01	94	1.0	0.10	0.08	0.01
*USA, Georgia, Atlanta: White	63	1.3	0.17	0.10	0.01	46	1.0	0.16	0.08	0.01
*USA, Georgia, Atlanta: Black	31	0.9	0.15	0.07	0.01	36	0.8	0.14	0.08	0.01
USA, Idaho	54	1.2	0.17	0.10	0.01	41	0.8	0.14	0.08	0.01
USA, Indiana	185	1.0	0.08	0.08	0.01	149	0.8	0.07	0.06	0.01
USA, Indiana: White	165	1.0	0.08	0.08	0.01	136	0.8	0.08	0.07	0.01
USA, Indiana: Black	18	1.0	0.24	0.08	0.02	9	0.5	0.18	0.03	0.01
*USA, Iowa	97	1.1	0.13	0.09	0.01	75	0.8	0.11	0.07	0.01
USA, Kentucky	152	1.2	0.11	0.10	0.01	123	0.9	0.09	0.08	0.01
USA, Louisiana	109	0.9	0.09	0.08	0.01	104	0.8	0.08	0.06	0.01
USA, Louisiana: White	78	1.0	0.12	0.08	0.01	74	0.9	0.11	0.07	0.01
USA, Louisiana: Black	27	0.7	0.14	0.06	0.01	28	0.6	0.12	0.05	0.01
*USA, Louisiana, New Orleans	21	1.1	0.25	0.10	0.02	21	0.8	0.21	0.07	0.02
*USA, Louisiana, New Orleans: White	16	1.6	0.46	0.14	0.04	11	0.8	0.29	0.07	0.02
*USA, Louisiana, New Orleans: Black	3	0.4	0.22	0.03	0.02	10	0.9	0.33	0.07	0.02
USA, Maine	38	1.1	0.21	0.08	0.01	31	0.8	0.16	0.06	0.01
USA, Maryland	201	1.3	0.09	0.11	0.01	152	0.9	0.08	0.07	0.01
USA, Maryland: White	138	1.4	0.13	0.12	0.01	105	1.0	0.11	0.08	0.01
USA, Maryland: Black	54	1.1	0.15	0.10	0.01	36	0.7	0.11	0.05	0.01
USA, Maryland: Asian and Pacific Islander	8	0.8	0.30	0.05	0.02	11	1.0	0.34	0.07	0.02
USA, Massachusetts	211	1.1	0.09	0.10	0.01	171	0.9	0.08	0.07	0.01
USA, Massachusetts: White	188	1.2	0.10	0.10	0.01	142	0.9	0.09	0.07	0.01
USA, Massachusetts: Black	13	0.8	0.23	0.06	0.02	15	0.9	0.25	0.08	0.02
USA, Massachusetts: Asian and Pacific Islander	9	0.8	0.29	0.08	0.03	12	0.9	0.28	0.07	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bone (C40–41) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	327	1.1	0.07	0.09	0.01	233	0.8	0.06	0.06	0.00
USA, Michigan: White	278	1.1	0.08	0.09	0.01	203	0.8	0.07	0.07	0.01
USA, Michigan: Black	37	1.0	0.17	0.10	0.02	23	0.5	0.12	0.04	0.01
USA, Michigan: Asian and Pacific Islander	10	1.2	0.37	0.13	0.05	6	0.6	0.25	0.06	0.03
*USA, Michigan, Detroit	143	1.2	0.12	0.10	0.01	88	0.7	0.09	0.06	0.01
*USA, Michigan, Detroit: White	108	1.3	0.15	0.10	0.01	64	0.8	0.11	0.06	0.01
*USA, Michigan, Detroit: Black	29	1.2	0.22	0.11	0.02	19	0.6	0.16	0.05	0.01
USA, Minnesota	180	1.2	0.09	0.10	0.01	102	0.7	0.07	0.05	0.01
USA, Minnesota: White	164	1.2	0.10	0.10	0.01	94	0.7	0.08	0.06	0.01
USA, Minnesota: Black	8	0.9	0.32	0.08	0.04	3	0.3	0.16	0.02	0.01
*USA, Minnesota: Asian and Pacific Islander	3	0.4	0.22	0.02	0.01	3	0.5	0.29	0.04	0.03
USA, Mississippi	90	1.1	0.12	0.09	0.01	76	0.9	0.11	0.07	0.01
USA, Missouri	190	1.1	0.08	0.10	0.01	153	0.8	0.08	0.07	0.01
USA, Missouri: White	171	1.1	0.09	0.10	0.01	132	0.9	0.09	0.07	0.01
USA, Missouri: Black	16	0.8	0.20	0.07	0.02	19	0.9	0.21	0.08	0.02
USA, Montana	39	1.1	0.20	0.11	0.02	43	1.4	0.25	0.11	0.02
*USA, Montana: American Indian	0	–	0.00	–	0.00	4	2.3	1.13	0.14	0.07
USA, Nebraska	51	1.0	0.14	0.08	0.01	47	0.9	0.15	0.07	0.01
USA, Nebraska: White	48	1.0	0.15	0.08	0.01	41	0.9	0.15	0.07	0.01
*USA, Nebraska: Black	2	0.7	0.47	0.04	0.03	3	1.2	0.70	0.09	0.05
USA, Nevada	104	1.3	0.14	0.11	0.01	67	0.8	0.11	0.06	0.01
USA, Nevada: White	84	1.3	0.16	0.11	0.01	60	0.9	0.13	0.07	0.01
USA, Nevada: Black	8	0.9	0.33	0.13	0.05	3	0.4	0.22	0.02	0.01
*USA, Nevada: Asian and Pacific Islander	9	1.5	0.54	0.09	0.03	3	0.2	0.14	0.04	0.02
USA, New Jersey	294	1.2	0.07	0.10	0.01	251	1.0	0.07	0.08	0.01
USA, New Jersey: White	240	1.3	0.09	0.11	0.01	196	1.1	0.09	0.08	0.01
USA, New Jersey: Black	33	1.0	0.18	0.08	0.02	30	0.7	0.13	0.06	0.01
USA, New Mexico	66	1.1	0.14	0.09	0.01	61	1.0	0.15	0.09	0.01
USA, New Mexico: White	60	1.2	0.17	0.09	0.01	55	1.1	0.17	0.09	0.01
USA, New Mexico: Non-Hispanic White	29	1.0	0.24	0.09	0.02	22	0.9	0.24	0.08	0.02
USA, New Mexico: Hispanic White	31	1.3	0.23	0.09	0.02	33	1.3	0.23	0.11	0.02
*USA, New Mexico: American Indian	5	0.8	0.38	0.07	0.03	5	0.8	0.34	0.09	0.04
USA, New York State	704	1.3	0.05	0.11	0.00	576	1.0	0.05	0.08	0.00
USA, New York State: White	558	1.4	0.07	0.11	0.01	431	1.1	0.06	0.08	0.00
USA, New York State: Black	101	1.2	0.12	0.09	0.01	100	1.0	0.11	0.08	0.01
USA, New York State: Asian and Pacific Islander	39	0.9	0.15	0.07	0.01	38	0.8	0.14	0.06	0.01
USA, North Carolina	281	1.0	0.06	0.08	0.01	248	0.8	0.06	0.07	0.00
USA, North Carolina: White	216	1.1	0.08	0.09	0.01	203	0.9	0.08	0.07	0.01
USA, North Carolina: Black	51	0.9	0.12	0.07	0.01	39	0.6	0.10	0.05	0.01
USA, North Carolina: Asian and Pacific Islander	5	0.8	0.37	0.09	0.05	3	0.4	0.23	0.05	0.03
*USA, North Carolina: American Indian	4	0.8	0.38	0.09	0.05	1	0.2	0.17	0.02	0.02
USA, North Dakota	16	0.7	0.20	0.07	0.02	11	0.5	0.17	0.05	0.02
USA, Ohio	352	1.1	0.06	0.09	0.01	282	0.9	0.06	0.07	0.00
USA, Ohio: White	307	1.1	0.07	0.09	0.01	252	0.9	0.07	0.07	0.00
USA, Ohio: Black	37	0.9	0.15	0.08	0.01	26	0.6	0.12	0.05	0.01
*USA, Ohio: Asian and Pacific Islander	6	1.1	0.45	0.07	0.03	4	0.5	0.28	0.03	0.02
USA, Oklahoma	118	1.0	0.10	0.10	0.01	109	1.0	0.10	0.08	0.01
USA, Oklahoma: White	96	1.1	0.12	0.10	0.01	83	0.9	0.12	0.07	0.01
USA, Oklahoma: Black	5	0.6	0.25	0.07	0.03	11	1.2	0.37	0.11	0.04
USA, Oklahoma: American Indian	15	1.4	0.37	0.13	0.04	10	0.9	0.29	0.07	0.03
USA, Oregon	128	1.2	0.11	0.09	0.01	85	0.8	0.10	0.06	0.01
USA, Oregon: White	116	1.2	0.12	0.09	0.01	82	0.8	0.11	0.06	0.01
*USA, Oregon: Black	7	2.2	0.85	0.19	0.08	1	0.4	0.39	0.02	0.02
*USA, Oregon: Asian and Pacific Islander	3	0.5	0.30	0.05	0.03	1	0.2	0.24	0.01	0.01
USA, Rhode Island	45	1.7	0.28	0.12	0.02	30	0.8	0.17	0.07	0.02
USA, Rhode Island: White	42	1.9	0.31	0.13	0.02	28	0.8	0.18	0.07	0.02
*USA, Rhode Island: Black	3	1.4	0.81	0.07	0.04	0	–	0.00	–	0.00
USA, South Carolina	157	1.1	0.09	0.09	0.01	114	0.8	0.08	0.07	0.01
USA, South Carolina: White	124	1.1	0.12	0.10	0.01	87	0.9	0.11	0.07	0.01
USA, South Carolina: Black	29	0.9	0.17	0.07	0.01	24	0.6	0.13	0.04	0.01
USA, South Dakota	17	0.7	0.20	0.05	0.01	14	0.7	0.20	0.05	0.01
USA, Tennessee	196	1.1	0.08	0.09	0.01	150	0.8	0.07	0.06	0.01
USA, Tennessee: White	168	1.2	0.10	0.09	0.01	131	0.8	0.09	0.07	0.01
USA, Tennessee: Black	22	0.7	0.16	0.06	0.02	17	0.6	0.14	0.04	0.01
USA, Texas	852	1.2	0.04	0.10	0.00	671	0.9	0.04	0.07	0.00
USA, Texas: White	733	1.2	0.05	0.10	0.00	570	0.9	0.04	0.08	0.00
USA, Texas: Black	76	0.8	0.10	0.07	0.01	75	0.8	0.09	0.06	0.01
USA, Texas: Asian and Pacific Islander	38	1.1	0.19	0.08	0.01	22	0.6	0.13	0.05	0.01
USA, Utah	112	1.4	0.13	0.11	0.01	80	1.1	0.12	0.09	0.01
USA, Vermont	24	1.0	0.23	0.10	0.02	16	1.0	0.29	0.06	0.02
USA, Washington State	250	1.2	0.08	0.10	0.01	165	0.8	0.07	0.06	0.01
*USA, Washington, Seattle	166	1.2	0.10	0.10	0.01	106	0.8	0.08	0.06	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0-74) incidence (%)
rates and standard errors**

Bone (C40-41) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0-74		Cases	ASR(W)		CUM 0-74	
North America (contd)										
USA, West Virginia	49	0.9	0.14	0.08	0.01	60	1.2	0.18	0.10	0.01
USA, Wyoming	20	1.2	0.29	0.10	0.02	12	0.9	0.27	0.07	0.02
Asia										
Bahrain: Bahrainis	18	1.2	0.30	0.12	0.04	16	1.0	0.26	0.08	0.02
Brunei Darussalam	9	0.8	0.26	0.06	0.02	3	0.3	0.16	0.02	0.01
*China, Anfu County	12	1.6	0.51	0.17	0.05	6	0.7	0.28	0.07	0.03
*China, Anguo City	14	1.3	0.39	0.16	0.05	22	1.8	0.44	0.20	0.05
*China, Anshan City	124	1.9	0.23	0.18	0.02	105	1.6	0.22	0.17	0.02
*China, Aohan Banner, Chifeng City	48	2.6	0.40	0.27	0.05	34	2.2	0.41	0.21	0.04
*China, Arongqi	23	2.7	0.58	0.34	0.08	15	2.1	0.58	0.22	0.07
*China, Baoding City	63	1.9	0.26	0.18	0.03	43	1.2	0.19	0.14	0.03
*China, Beijing City	305	1.2	0.09	0.10	0.01	232	0.8	0.07	0.07	0.01
*China, Binhai County	89	2.0	0.22	0.24	0.03	43	1.1	0.17	0.12	0.02
*China, Cangzhou City	18	1.3	0.33	0.12	0.03	20	1.3	0.30	0.12	0.04
China, Changfeng County	17	1.1	0.30	0.10	0.03	14	1.0	0.31	0.08	0.03
China, Changzhou City	112	1.3	0.15	0.13	0.02	86	0.8	0.10	0.09	0.01
China, Chengdu City	60	1.8	0.25	0.19	0.03	35	1.1	0.22	0.10	0.02
China, Cixian County	30	1.8	0.34	0.19	0.04	23	1.3	0.28	0.16	0.04
China, Cixi City	35	1.0	0.21	0.09	0.02	27	0.6	0.16	0.06	0.01
*China, Dafeng District, Yancheng City	68	2.2	0.32	0.21	0.03	58	1.9	0.33	0.19	0.03
China, Dalian City	68	0.8	0.14	0.08	0.01	62	0.6	0.10	0.06	0.01
*China, Dancheng County	39	1.2	0.21	0.11	0.02	25	0.7	0.16	0.09	0.02
China, Dangtu County	14	1.6	0.48	0.19	0.05	9	1.1	0.42	0.08	0.03
*China, Danyang City	73	2.2	0.28	0.23	0.03	55	1.6	0.26	0.13	0.02
*China, Dawukou District, Shizuishan City	8	1.0	0.39	0.08	0.03	9	1.4	0.54	0.10	0.04
*China, Dehui City	46	1.7	0.26	0.16	0.03	40	1.5	0.25	0.21	0.04
*China, Donggang County	48	2.0	0.37	0.20	0.04	40	1.5	0.26	0.19	0.03
*China, Dongguan City	34	1.0	0.18	0.08	0.02	25	0.7	0.15	0.06	0.01
China, Donghai County	79	1.9	0.23	0.20	0.03	53	1.4	0.20	0.18	0.03
*China, Dongtai City	114	2.2	0.22	0.27	0.03	78	1.5	0.19	0.17	0.02
China, Duanzhou District, Zhaoqing City	16	1.6	0.44	0.20	0.05	11	0.9	0.29	0.10	0.04
*China, Evenki Autonomous Banner	8	3.5	1.42	0.29	0.14	4	1.4	0.70	0.18	0.11
*China, Faku County	46	2.5	0.41	0.30	0.05	34	2.2	0.48	0.22	0.04
*China, Fangcheng County	63	3.0	0.39	0.32	0.05	46	2.6	0.41	0.24	0.04
*China, Feicheng City	57	1.6	0.24	0.17	0.03	52	1.3	0.20	0.14	0.02
China, Feixi County	90	2.6	0.30	0.25	0.03	63	1.7	0.25	0.16	0.03
China, Fuqing City	45	1.8	0.29	0.19	0.04	53	2.2	0.33	0.24	0.04
*China, Ganyu District, Lianyungang City	62	1.6	0.22	0.18	0.03	56	1.3	0.19	0.15	0.02
*China, Ganzhou District, Zhangye City	37	4.3	0.74	0.49	0.09	21	2.3	0.53	0.24	0.06
*China, Gaocheng City	18	0.9	0.23	0.11	0.03	16	0.8	0.22	0.08	0.02
China, Gaomi City	38	1.3	0.22	0.16	0.03	32	1.0	0.21	0.09	0.02
China, Gong'an County	37	1.2	0.21	0.14	0.03	40	1.5	0.26	0.15	0.03
*China, Guang'an District, Guang'an City	37	1.9	0.31	0.25	0.05	35	1.7	0.29	0.21	0.04
China, Guanghan City	24	2.0	0.53	0.21	0.05	30	1.7	0.33	0.18	0.04
China, Guangzhou City	277	1.1	0.08	0.09	0.01	219	0.8	0.07	0.07	0.01
*China, Guanyun County	39	1.2	0.19	0.15	0.03	34	1.0	0.18	0.10	0.02
China, Guilin City	45	2.2	0.34	0.21	0.04	29	1.4	0.27	0.17	0.04
*China, Hai'an City	50	1.1	0.21	0.10	0.02	52	1.2	0.25	0.12	0.02
China, Hailar District, Hulun Buir City	11	1.3	0.46	0.16	0.05	11	0.9	0.30	0.09	0.03
China, Haimen District, Nantong City	56	1.3	0.21	0.13	0.02	44	1.3	0.25	0.11	0.02
China, Haining City	14	0.7	0.25	0.05	0.02	19	0.5	0.12	0.06	0.02
China, Hangzhou City	262	1.0	0.08	0.10	0.01	201	0.9	0.08	0.07	0.01
China, Hebi City	24	2.1	0.45	0.21	0.05	18	1.5	0.38	0.17	0.04
China, Hefei City	135	1.8	0.17	0.18	0.02	98	1.4	0.15	0.14	0.02
China, Hengdong County	22	1.6	0.36	0.16	0.04	21	1.3	0.33	0.11	0.03
*China, Hengfeng County	12	2.4	0.76	0.19	0.06	10	1.8	0.63	0.21	0.07
*China, Hepu County	74	2.3	0.28	0.24	0.04	47	1.7	0.27	0.16	0.03
China, Honghu City	42	1.6	0.25	0.17	0.03	37	1.4	0.30	0.15	0.03
China, Hongshan District, Chifeng City	7	0.8	0.34	0.08	0.03	9	0.7	0.26	0.07	0.03
*China, Hongta District, Yuxi City	22	1.5	0.35	0.15	0.04	26	2.2	0.48	0.20	0.04
*China, Huaiyin District, Huai'an City	36	1.0	0.17	0.14	0.03	35	1.0	0.18	0.12	0.02
*China, Jiange County	39	2.3	0.38	0.29	0.06	18	1.1	0.27	0.10	0.03
China, Jiangmen City	15	0.7	0.18	0.04	0.01	20	0.9	0.22	0.09	0.02
*China, Jiangyin City	53	0.9	0.13	0.09	0.02	42	0.7	0.13	0.08	0.02
*China, Jiashan County	19	1.1	0.28	0.10	0.03	14	0.7	0.21	0.08	0.02
China, Jiayu County	20	2.9	0.69	0.32	0.08	6	0.8	0.32	0.10	0.04
*China, Jinan City	82	1.0	0.13	0.11	0.01	51	0.6	0.09	0.05	0.01
*China, Jingtai County	26	3.7	0.74	0.38	0.09	15	2.0	0.52	0.20	0.06
*China, Jingxian County	25	2.1	0.49	0.22	0.05	24	2.0	0.44	0.22	0.06
*China, Jintan District, Changzhou City	46	2.0	0.33	0.22	0.04	32	1.3	0.25	0.13	0.03
*China, Jiulongpo District, Chongqing City	3	0.1	0.05	0.01	0.01	0	—	0.00	—	0.00
*China, Jiyuan City	40	2.5	0.41	0.23	0.04	36	2.1	0.36	0.25	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bone (C40–41) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	9	0.8	0.29	0.12	0.04	12	1.1	0.36	0.10	0.04
China, Kunshan City	38	1.3	0.23	0.12	0.02	27	0.8	0.20	0.07	0.02
China, Langzhong City	27	1.4	0.29	0.15	0.03	25	1.5	0.30	0.16	0.04
*China, Liangshan County	44	1.7	0.27	0.16	0.03	18	0.7	0.20	0.08	0.02
*China, Lianshui County	64	1.6	0.21	0.17	0.03	47	1.2	0.19	0.15	0.03
China, Lianyungang City	41	1.2	0.21	0.12	0.02	21	0.6	0.14	0.06	0.02
China, Linhe District, Bayannur City	34	2.6	0.48	0.29	0.06	13	1.0	0.30	0.11	0.03
China, Linqu County	31	1.0	0.20	0.09	0.02	23	0.7	0.16	0.06	0.02
*China, Linzhou City	61	1.9	0.26	0.17	0.03	66	1.8	0.25	0.19	0.03
China, Liuzhou City	44	1.3	0.21	0.12	0.02	38	1.0	0.17	0.10	0.02
China, Liyang City	43	1.2	0.26	0.11	0.02	27	0.8	0.19	0.08	0.02
*China, Longquan City	5	0.9	0.49	0.08	0.04	2	0.4	0.29	0.02	0.02
China, Lucheng District, Wenzhou City	14	0.8	0.24	0.09	0.03	8	0.6	0.28	0.05	0.02
China, Luoding City	20	0.9	0.21	0.09	0.03	17	0.8	0.22	0.06	0.02
*China, Luohe City	69	1.8	0.22	0.18	0.03	42	1.0	0.16	0.10	0.02
*China, Luoyang City	35	1.0	0.20	0.09	0.02	47	1.2	0.19	0.12	0.02
*China, Luquan City	12	1.1	0.34	0.11	0.04	8	0.6	0.21	0.08	0.04
China, Ma'anshan City	18	0.9	0.21	0.10	0.03	14	0.7	0.20	0.06	0.02
*China, Macheng City	34	1.5	0.28	0.17	0.04	16	0.7	0.17	0.07	0.02
China, Meihekou City	31	1.5	0.29	0.18	0.04	37	1.9	0.38	0.22	0.04
*China, Mengjin County	30	3.1	0.58	0.31	0.06	14	1.3	0.37	0.14	0.04
China, Nangang District, Harbin City	42	1.2	0.21	0.12	0.02	35	0.8	0.18	0.07	0.02
*China, Nanhai District, Foshan City	42	1.9	0.31	0.17	0.03	29	1.0	0.21	0.09	0.02
China, Nanhu District, Jiaxing City	11	0.5	0.18	0.05	0.02	13	0.8	0.31	0.09	0.03
*China, Nantong City	67	1.3	0.18	0.15	0.02	57	0.9	0.13	0.11	0.02
*China, Nanxiong City	18	1.4	0.35	0.11	0.03	15	1.0	0.27	0.09	0.03
China, Neixiang County	50	2.5	0.36	0.20	0.03	34	1.5	0.27	0.17	0.03
*China, Qianxi County	24	1.7	0.36	0.13	0.03	21	1.4	0.32	0.14	0.04
China, Qidong City	51	1.2	0.22	0.11	0.02	37	0.7	0.17	0.08	0.01
China, Qingzhou City	20	0.8	0.21	0.08	0.02	17	0.8	0.25	0.06	0.02
*China, Rudong County	111	2.1	0.27	0.21	0.03	90	1.6	0.26	0.15	0.02
*China, Rugao City	63	1.2	0.18	0.11	0.02	65	1.2	0.21	0.12	0.02
*China, Rural areas of Shanghai City	364	1.1	0.08	0.10	0.01	290	0.9	0.08	0.08	0.01
China, Ruyang County	20	1.8	0.41	0.21	0.06	21	2.1	0.47	0.19	0.05
*China, Shan County	39	1.7	0.28	0.18	0.04	30	1.1	0.21	0.11	0.03
China, Shanghai City	290	1.1	0.10	0.11	0.01	261	1.0	0.10	0.09	0.01
China, Shangyu District, Shaoxing City	36	1.1	0.20	0.14	0.03	26	0.7	0.14	0.07	0.02
*China, Shapingba District, Chongqing City	37	1.3	0.27	0.12	0.02	33	1.1	0.24	0.10	0.02
China, Shexian County	31	2.4	0.45	0.27	0.05	22	1.8	0.41	0.17	0.04
China, Sheyang County	76	1.9	0.24	0.21	0.03	61	1.8	0.29	0.20	0.03
*China, Shijiazhuang City	51	1.1	0.17	0.10	0.02	44	1.0	0.18	0.10	0.02
China, Shunde District, Foshan City	45	1.5	0.23	0.15	0.03	34	1.0	0.21	0.09	0.02
*China, Song County	20	1.4	0.33	0.11	0.03	20	1.4	0.32	0.16	0.05
China, Suzhou City	206	1.5	0.12	0.14	0.01	148	0.9	0.09	0.10	0.01
*China, Tengzhou City	98	1.9	0.20	0.21	0.03	59	0.9	0.13	0.10	0.02
*China, Wangdu County	19	2.7	0.62	0.35	0.09	9	1.3	0.44	0.15	0.06
*China, Wanxian County	22	1.8	0.41	0.20	0.06	22	2.0	0.46	0.21	0.05
*China, Wu'an City	27	1.2	0.25	0.17	0.04	31	1.4	0.25	0.18	0.04
China, Wuhan City	165	0.9	0.09	0.09	0.01	181	1.0	0.10	0.09	0.01
*China, Wuhu City	50	1.1	0.18	0.10	0.02	32	0.5	0.10	0.06	0.01
China, Wuxi City	88	0.8	0.11	0.08	0.01	76	0.6	0.08	0.06	0.01
China, Wuzhou City	19	1.1	0.26	0.10	0.03	14	0.6	0.20	0.04	0.02
China, Xiangfu District, Kaifeng City	103	5.9	0.59	0.59	0.07	55	3.0	0.42	0.34	0.05
China, Xianju County	17	1.1	0.28	0.10	0.03	18	1.0	0.25	0.08	0.03
*China, Xin'an County	24	2.5	0.53	0.29	0.06	16	1.7	0.44	0.22	0.06
*China, Xining City	61	2.8	0.40	0.25	0.04	49	2.3	0.34	0.19	0.03
*China, Xinji City	13	0.7	0.23	0.06	0.02	13	0.5	0.15	0.05	0.02
*China, Xinluo District, Longyan City	14	1.3	0.38	0.13	0.04	7	1.0	0.44	0.07	0.03
*China, Xinzhou District, Shangrao City	20	1.5	0.35	0.19	0.05	24	1.9	0.40	0.15	0.04
China, Xiping County	52	2.0	0.30	0.21	0.04	49	1.9	0.29	0.22	0.04
*China, Xishan District, Kunming City	27	1.8	0.43	0.15	0.04	19	1.5	0.41	0.14	0.04
*China, Xuyi County	36	1.5	0.26	0.17	0.04	21	0.9	0.21	0.10	0.03
*China, Ya'an City	98	2.0	0.21	0.21	0.02	72	1.5	0.18	0.16	0.02
*China, Yakeshi City	34	2.7	0.54	0.20	0.05	19	1.3	0.43	0.14	0.04
China, Yancheng City	173	3.2	0.27	0.35	0.03	109	2.0	0.22	0.21	0.02
*China, Yangquan City	68	3.3	0.42	0.38	0.06	44	1.9	0.30	0.23	0.04
*China, Yangzhong City	18	1.4	0.42	0.15	0.04	6	0.3	0.15	0.03	0.02
*China, Yanji City	18	1.2	0.34	0.09	0.03	14	1.1	0.39	0.08	0.03
*China, Yanshi City	40	2.1	0.35	0.22	0.04	34	1.4	0.25	0.16	0.03
China, Yanting County	52	2.8	0.40	0.26	0.05	29	1.5	0.30	0.15	0.03
*China, Yi'an District, Tongling City	24	2.8	0.67	0.31	0.08	9	0.8	0.29	0.10	0.05
*China, Yingdong District, Fuyang City	63	3.0	0.39	0.33	0.05	42	2.3	0.39	0.24	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bone (C40–41) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	6	0.6	0.26	0.10	0.05	6	0.5	0.21	0.04	0.03
*China, Yiyuan County	22	1.1	0.26	0.12	0.03	18	1.0	0.28	0.09	0.03
China, Yong'an City	14	1.6	0.48	0.12	0.04	10	0.8	0.27	0.10	0.04
*China, Yongding District, Longyan City	13	1.0	0.29	0.10	0.03	18	1.3	0.36	0.10	0.03
China, Yongkang City	21	0.9	0.22	0.11	0.03	13	0.7	0.24	0.06	0.02
*China, Yucheng County	51	2.9	0.41	0.26	0.04	28	1.5	0.30	0.13	0.03
China, Yueyanglou District, Yueyang City	4	0.4	0.24	0.04	0.02	11	1.0	0.31	0.10	0.04
China, Yunmeng County	39	2.5	0.44	0.27	0.05	60	3.8	0.52	0.39	0.06
*China, Yunyang District, Shiyao City	24	2.2	0.48	0.25	0.07	9	0.9	0.32	0.11	0.05
China, Yuzhong District, Chongqing City	25	1.2	0.27	0.15	0.04	11	0.4	0.14	0.05	0.02
*China, Zhanhuang County	7	0.9	0.34	0.07	0.03	9	1.0	0.34	0.12	0.05
*China, Zhangjiagang City	50	1.6	0.30	0.12	0.02	32	0.7	0.18	0.07	0.02
*China, Zhaoyuan City	31	1.5	0.32	0.14	0.03	38	1.6	0.33	0.16	0.03
*China, Zhengding County	8	0.8	0.29	0.06	0.02	7	0.7	0.28	0.07	0.03
*China, Zhongshan City	31	0.7	0.14	0.06	0.01	22	0.5	0.13	0.04	0.01
China, Zhongxiang City	83	2.6	0.29	0.30	0.04	60	2.0	0.30	0.20	0.03
*China, Zhuanghe City	37	1.3	0.27	0.12	0.02	18	0.4	0.09	0.04	0.01
*China, Zhuhai City	47	1.4	0.22	0.11	0.02	45	1.4	0.24	0.13	0.03
India, Ahmedabad, Urban	153	1.1	0.09	0.09	0.01	85	0.7	0.08	0.06	0.01
India, Aurangabad	22	0.6	0.14	0.07	0.02	9	0.3	0.10	0.02	0.01
India, Bangalore	216	1.7	0.12	0.16	0.01	156	1.3	0.11	0.11	0.01
India, Barshi, Paranda, and Bhum	13	0.9	0.26	0.10	0.03	10	0.8	0.26	0.08	0.03
*India, Bhopal	30	0.9	0.17	0.06	0.01	27	0.9	0.18	0.08	0.02
India, Chandigarh	20	0.6	0.13	0.04	0.01	21	0.8	0.18	0.07	0.02
*India, Chennai	144	1.2	0.10	0.10	0.01	105	0.9	0.09	0.08	0.01
India, Dibrugarh	29	0.9	0.17	0.11	0.02	16	0.5	0.12	0.04	0.01
*India, Dindigul, Ambilikkai	43	0.7	0.11	0.06	0.01	32	0.6	0.11	0.04	0.01
India, Kamrup Urban District	42	1.5	0.24	0.16	0.03	21	0.8	0.18	0.07	0.02
India, Kollam	38	0.8	0.13	0.06	0.01	27	0.5	0.10	0.03	0.01
*India, Manipur	54	1.0	0.14	0.10	0.02	46	0.8	0.12	0.08	0.02
India, Meghalaya	17	0.4	0.11	0.04	0.01	14	0.3	0.09	0.03	0.01
India, Mizoram	12	0.6	0.17	0.04	0.02	16	0.9	0.22	0.10	0.03
India, Mumbai	383	1.1	0.06	0.10	0.01	287	0.9	0.06	0.08	0.01
*India, New Delhi	544	1.9	0.09	0.16	0.01	312	1.3	0.07	0.10	0.01
India, Poona	116	0.8	0.08	0.06	0.01	99	0.8	0.08	0.06	0.01
*India, Sangrur District	23	0.8	0.17	0.07	0.02	24	0.9	0.19	0.08	0.02
India, SAS Nagar	28	0.9	0.17	0.06	0.02	10	0.4	0.13	0.04	0.02
*India, Tamil Nadu	1577	0.8	0.02	0.07	0.00	1050	0.5	0.02	0.04	0.00
*India, Tripura	63	0.9	0.11	0.10	0.02	36	0.5	0.08	0.04	0.01
India, Trivandrum	63	1.0	0.13	0.07	0.01	46	0.7	0.11	0.05	0.01
India, Wardha	28	0.8	0.15	0.08	0.02	26	0.7	0.15	0.06	0.01
India, West Arunachal	9	0.5	0.19	0.04	0.02	11	0.5	0.16	0.04	0.01
*Iran (Islamic Republic of), Ardabil Province	18	0.9	0.21	0.07	0.02	14	0.8	0.21	0.08	0.03
*Iran (Islamic Republic of), Golestan Province	54	2.1	0.29	0.17	0.03	27	1.0	0.20	0.09	0.02
Israel	305	1.4	0.08	0.11	0.01	255	1.1	0.07	0.10	0.01
*Israel: Jews	242	1.5	0.10	0.12	0.01	199	1.2	0.09	0.10	0.01
*Israel: Arabs	44	0.9	0.14	0.06	0.01	50	1.1	0.16	0.09	0.02
Japan	1687	0.7	0.02	0.06	0.00	1395	0.6	0.02	0.05	0.00
Japan, Aichi Prefecture	83	0.7	0.09	0.05	0.01	67	0.5	0.08	0.04	0.01
*Japan, Akita Prefecture	6	0.2	0.08	0.02	0.01	9	0.5	0.21	0.05	0.02
Japan, Aomori Prefecture	30	0.7	0.16	0.05	0.01	30	0.5	0.14	0.04	0.01
Japan, Gunma Prefecture	33	0.8	0.17	0.07	0.01	28	0.7	0.18	0.06	0.01
Japan, Hiroshima Prefecture	58	0.8	0.13	0.07	0.01	66	0.9	0.16	0.07	0.01
Japan, Miyagi Prefecture	66	0.9	0.14	0.07	0.01	56	0.7	0.12	0.06	0.01
Japan, Osaka Prefecture	111	0.7	0.08	0.06	0.01	77	0.5	0.07	0.04	0.00
Kuwait	51	0.6	0.10	0.04	0.01	36	0.6	0.11	0.06	0.02
*Kuwait: Kuwaitis	24	0.8	0.18	0.06	0.02	16	0.5	0.12	0.03	0.01
*Kuwait: Non-Kuwaitis	27	0.4	0.10	0.03	0.01	20	0.9	0.27	0.12	0.05
*Philippines, Manila	193	1.3	0.10	0.12	0.01	126	0.8	0.07	0.07	0.01
*Qatar: Qatari	7	1.2	0.51	0.13	0.07	3	0.4	0.24	0.03	0.02
Republic of Korea	1432	1.1	0.03	0.08	0.00	1287	0.9	0.03	0.07	0.00
*Republic of Korea, Busan	105	1.2	0.13	0.09	0.01	88	0.9	0.12	0.07	0.01
*Republic of Korea, Daegu	84	1.4	0.17	0.11	0.01	74	0.9	0.13	0.09	0.01
*Republic of Korea, Daejeon	41	1.2	0.21	0.09	0.02	27	0.6	0.12	0.05	0.01
*Republic of Korea, Gwangju	33	0.8	0.14	0.07	0.01	31	0.8	0.16	0.07	0.01
Republic of Korea, Incheon	90	1.2	0.14	0.09	0.01	66	0.8	0.12	0.07	0.01
Republic of Korea, Jeju	24	1.5	0.32	0.12	0.03	21	1.2	0.32	0.10	0.02
Republic of Korea, Seoul	265	1.0	0.07	0.08	0.01	275	1.0	0.07	0.08	0.01
Republic of Korea, Ulsan	24	0.9	0.19	0.06	0.01	24	0.8	0.18	0.06	0.01
Singapore	76	0.8	0.09	0.07	0.01	68	0.7	0.09	0.05	0.01
Singapore: Chinese	59	0.8	0.11	0.07	0.01	50	0.7	0.11	0.05	0.01
Singapore: Indian	5	0.7	0.33	0.07	0.04	6	0.7	0.28	0.04	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bone (C40–41) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	5	0.4	0.16	0.02	0.01	12	0.8	0.24	0.08	0.03
Thailand, Bangkok	119	0.9	0.09	0.07	0.01	87	0.5	0.06	0.05	0.01
*Thailand, Chiang Mai	25	0.6	0.13	0.05	0.01	32	0.8	0.16	0.06	0.01
*Thailand, Khon Kaen	32	0.7	0.13	0.06	0.01	23	0.4	0.10	0.04	0.01
Thailand, Lampang	13	0.6	0.18	0.05	0.02	20	0.9	0.24	0.08	0.02
Thailand, Lopburi Province	47	2.1	0.32	0.22	0.04	65	2.8	0.37	0.27	0.04
*Thailand, Songkhla	31	0.9	0.16	0.08	0.02	26	0.7	0.15	0.05	0.01
Turkey, Antalya	56	0.9	0.13	0.07	0.01	43	0.7	0.11	0.06	0.01
Turkey, Bursa	57	0.8	0.11	0.06	0.01	46	0.7	0.10	0.05	0.01
*Turkey, Edirne	8	0.8	0.31	0.06	0.02	3	0.3	0.17	0.02	0.01
*Turkey, Erzurum	26	1.3	0.26	0.11	0.03	16	0.8	0.21	0.08	0.02
Turkey, Eskişehir	24	1.1	0.23	0.09	0.02	13	0.6	0.18	0.05	0.01
Turkey, Gaziantep	46	1.0	0.15	0.09	0.02	25	0.5	0.11	0.05	0.01
*Turkey, Izmir	121	1.1	0.11	0.09	0.01	85	0.8	0.09	0.06	0.01
Turkey, Malatya	26	1.3	0.26	0.09	0.02	18	0.8	0.20	0.08	0.02
Turkey, Samsun	30	1.0	0.19	0.07	0.01	22	0.7	0.17	0.05	0.01
Turkey, Trabzon	18	0.9	0.22	0.06	0.02	12	0.6	0.18	0.05	0.02
Europe										
Austria	319	1.4	0.09	0.11	0.01	271	1.2	0.09	0.09	0.01
Austria, Carinthia	9	0.6	0.22	0.05	0.02	11	0.5	0.22	0.04	0.02
Austria, Tyrol	27	1.5	0.33	0.12	0.02	19	1.0	0.26	0.07	0.02
Austria, Vorarlberg	18	2.1	0.55	0.17	0.04	10	1.0	0.38	0.09	0.03
Belarus	233	1.1	0.08	0.08	0.01	195	0.7	0.06	0.05	0.00
*Belgium	368	1.2	0.07	0.10	0.01	279	0.9	0.06	0.07	0.00
Croatia	194	1.6	0.13	0.13	0.01	167	1.1	0.11	0.08	0.01
Cyprus	27	1.2	0.27	0.09	0.02	15	0.8	0.23	0.06	0.02
*Czech Republic	312	1.0	0.06	0.09	0.01	286	0.8	0.06	0.07	0.00
Denmark	195	1.1	0.09	0.10	0.01	150	1.0	0.09	0.08	0.01
Estonia	36	1.0	0.18	0.09	0.02	28	0.7	0.15	0.06	0.01
Finland	156	0.9	0.08	0.07	0.01	129	0.8	0.08	0.06	0.01
*France, Bas-Rhin	25	1.1	0.24	0.09	0.02	14	0.5	0.16	0.04	0.01
*France, Calvados	22	1.2	0.27	0.09	0.02	12	0.6	0.18	0.05	0.02
*France, Doubs	18	1.3	0.34	0.10	0.03	10	0.7	0.23	0.05	0.02
*France, Gironde	44	1.1	0.17	0.09	0.01	44	1.1	0.19	0.07	0.01
*France, Haut-Rhin	29	1.2	0.25	0.10	0.02	11	0.5	0.19	0.04	0.01
*France, Hérault	37	1.2	0.21	0.10	0.02	16	0.5	0.14	0.03	0.01
*France, Isère	45	1.3	0.21	0.11	0.02	35	0.9	0.17	0.08	0.02
*France, Lille-Métropole	19	0.9	0.22	0.08	0.02	20	0.9	0.23	0.08	0.02
*France, Limousin	11	1.0	0.34	0.08	0.03	9	0.9	0.34	0.07	0.03
*France, Loire-Atlantique	41	1.0	0.18	0.09	0.02	29	0.8	0.17	0.06	0.01
*France, Manche	16	1.4	0.38	0.11	0.03	12	0.8	0.30	0.06	0.02
*France, Poitou-Charentes	63	1.3	0.19	0.10	0.01	41	0.8	0.15	0.06	0.01
*France, Somme	26	1.7	0.35	0.15	0.03	15	0.9	0.27	0.07	0.02
*France, Tarn	6	0.6	0.26	0.05	0.02	16	1.2	0.37	0.10	0.03
*France, Territoire de Belfort	3	1.0	0.61	0.08	0.05	1	0.3	0.26	0.03	0.03
*France, Vendée	20	1.0	0.27	0.09	0.02	19	0.9	0.24	0.08	0.02
Germany, Baden-Württemberg	248	1.0	0.07	0.09	0.01	197	0.7	0.06	0.07	0.01
Germany, Bavaria	341	0.9	0.06	0.08	0.00	294	0.7	0.05	0.06	0.00
Germany, Bremen	22	1.3	0.34	0.09	0.02	12	0.4	0.17	0.04	0.01
Germany, Hamburg	67	1.3	0.18	0.12	0.02	62	0.9	0.15	0.07	0.01
Germany, Lower Saxony	281	1.3	0.09	0.10	0.01	200	0.8	0.07	0.06	0.01
Germany, North Rhine-Westphalia	568	1.2	0.06	0.09	0.00	473	0.9	0.05	0.07	0.00
Germany, Rhineland-Palatinate	132	1.2	0.12	0.09	0.01	115	0.9	0.11	0.07	0.01
Germany, Saarland	40	1.4	0.27	0.12	0.02	32	1.0	0.24	0.08	0.02
Germany, Schleswig-Holstein	69	0.8	0.11	0.06	0.01	60	0.8	0.12	0.06	0.01
Iceland	8	1.1	0.39	0.08	0.03	7	0.8	0.30	0.07	0.03
Ireland	149	1.2	0.10	0.10	0.01	116	0.9	0.09	0.07	0.01
*Italy, Aosta Valley	5	1.2	0.59	0.12	0.06	3	0.2	0.15	0.04	0.04
*Italy, Avellino	8	1.4	0.58	0.11	0.04	13	1.5	0.55	0.09	0.04
Italy, Basilicata	16	0.9	0.25	0.08	0.02	14	1.2	0.37	0.09	0.02
*Italy, Benevento	5	1.2	0.66	0.06	0.03	4	1.0	0.56	0.07	0.04
Italy, Bergamo	40	1.6	0.28	0.12	0.02	30	0.8	0.19	0.08	0.02
*Italy, Brescia	40	1.4	0.26	0.12	0.02	40	0.9	0.19	0.09	0.02
Italy, Brianza (Lecco and Monza e Brianza)	33	1.9	0.41	0.13	0.03	17	0.8	0.22	0.07	0.02
Italy, Calabria	19	1.3	0.35	0.10	0.03	10	0.6	0.24	0.04	0.02
*Italy, Caserta	21	1.1	0.27	0.09	0.02	21	1.0	0.24	0.08	0.02
*Italy, Catania, Messina, and Enna	68	1.3	0.18	0.11	0.01	54	0.9	0.16	0.07	0.01
Italy, Emilia-Romagna	144	1.7	0.17	0.12	0.01	123	1.1	0.13	0.09	0.01
Italy, Friuli-Venezia Giulia	33	1.2	0.24	0.09	0.02	31	0.8	0.18	0.07	0.01
Italy, Genova	24	1.1	0.29	0.09	0.02	16	0.7	0.25	0.06	0.02
*Italy, Lombardy, South, Pavia	13	1.1	0.39	0.07	0.02	20	1.3	0.36	0.12	0.03
Italy, Mantova and Cremona	23	1.5	0.39	0.11	0.03	18	0.9	0.27	0.08	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bone (C40–41) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	30	0.8	0.18	0.06	0.01	24	0.6	0.17	0.05	0.01
Italy, Milan	157	1.6	0.15	0.14	0.01	120	1.2	0.13	0.10	0.01
Italy, Molise	9	1.7	0.70	0.12	0.05	6	0.8	0.35	0.08	0.04
*Italy, Naples Centre	14	0.8	0.26	0.06	0.02	23	1.3	0.34	0.10	0.02
*Italy, Naples North	32	1.2	0.23	0.09	0.02	23	1.0	0.23	0.07	0.02
*Italy, Naples South	32	1.0	0.19	0.09	0.02	26	1.1	0.24	0.07	0.02
*Italy, Nuoro	5	1.7	0.94	0.09	0.05	3	0.8	0.63	0.06	0.04
*Italy, Palermo	38	0.9	0.16	0.07	0.01	40	1.0	0.19	0.09	0.02
Italy, Puglia	154	1.4	0.13	0.11	0.01	124	1.1	0.12	0.08	0.01
*Italy, Ragusa and Caltanissetta	20	1.6	0.38	0.11	0.03	16	1.0	0.30	0.08	0.02
*Italy, Salerno	20	0.9	0.22	0.07	0.02	21	1.1	0.26	0.08	0.02
Italy, Sassari	8	1.4	0.60	0.12	0.05	2	0.1	0.08	0.02	0.02
*Italy, Sondrio	18	3.3	0.92	0.27	0.07	9	2.0	0.77	0.14	0.05
Italy, South Tyrol	17	1.1	0.31	0.09	0.02	17	0.9	0.27	0.08	0.02
*Italy, Syracuse	14	1.2	0.37	0.09	0.03	11	0.9	0.32	0.07	0.03
Italy, Trento	18	1.3	0.36	0.09	0.02	12	0.5	0.18	0.05	0.02
Italy, Turin	62	0.9	0.15	0.08	0.01	55	0.8	0.14	0.07	0.01
*Italy, Tuscany	87	1.6	0.21	0.13	0.02	70	1.3	0.20	0.09	0.01
Italy, Umbria	32	1.9	0.40	0.14	0.03	25	1.0	0.28	0.09	0.02
Italy, Varese	21	1.2	0.29	0.11	0.03	17	1.2	0.37	0.10	0.03
Italy, Veneto	158	1.2	0.11	0.09	0.01	134	0.9	0.10	0.07	0.01
Latvia	80	1.5	0.18	0.14	0.02	77	1.0	0.15	0.09	0.01
*Liechtenstein	1	1.4	1.37	0.09	0.09	2	1.4	0.97	0.12	0.09
*Lithuania	94	1.2	0.14	0.10	0.01	92	0.9	0.12	0.07	0.01
Malta	23	1.7	0.39	0.17	0.04	18	1.0	0.30	0.08	0.02
*The Netherlands	674	1.4	0.06	0.12	0.00	605	1.2	0.06	0.10	0.00
Norway	151	1.0	0.08	0.09	0.01	144	0.9	0.09	0.08	0.01
Poland, Kielce	54	1.3	0.20	0.12	0.02	35	0.7	0.14	0.05	0.01
*Portugal, Azores	4	0.8	0.43	0.06	0.03	5	1.0	0.48	0.07	0.03
Russian Federation, Arkhangelsk	26	0.8	0.18	0.08	0.02	32	0.8	0.15	0.07	0.01
Russian Federation, Kaliningrad	41	1.5	0.25	0.14	0.02	30	1.0	0.23	0.08	0.02
Russian Federation, Karelia	18	1.0	0.26	0.09	0.02	12	0.5	0.18	0.04	0.01
*Russian Federation, Komi Republic	24	1.3	0.27	0.13	0.03	26	1.0	0.22	0.09	0.02
Russian Federation, Murmansk	23	1.4	0.31	0.12	0.03	15	0.8	0.25	0.06	0.02
*Russian Federation, Orenburg	50	1.0	0.15	0.09	0.01	41	0.7	0.12	0.06	0.01
Russian Federation, Pskov	21	1.0	0.23	0.09	0.02	27	1.1	0.24	0.10	0.02
*Russian Federation, Samara	62	0.8	0.11	0.07	0.01	69	0.7	0.11	0.06	0.01
Russian Federation, Vologda Region	48	1.4	0.22	0.14	0.02	49	1.2	0.21	0.11	0.02
Slovenia	63	1.2	0.18	0.09	0.01	49	1.0	0.16	0.07	0.01
Spain, Asturias	32	2.3	0.51	0.17	0.03	21	0.8	0.19	0.09	0.02
Spain, Basque Country	63	1.5	0.22	0.12	0.02	46	0.9	0.18	0.07	0.01
Spain, Canary Islands	32	1.0	0.19	0.07	0.01	28	0.9	0.20	0.07	0.01
Spain, Castellón	15	0.9	0.26	0.07	0.02	9	0.7	0.26	0.05	0.02
Spain, Girona	29	1.2	0.25	0.11	0.02	21	1.2	0.30	0.09	0.02
Spain, Granada	27	1.2	0.26	0.10	0.02	26	0.9	0.20	0.08	0.02
Spain, La Rioja	12	1.3	0.46	0.12	0.04	10	0.9	0.37	0.07	0.03
Spain, Murcia	46	1.2	0.19	0.10	0.02	49	1.3	0.20	0.10	0.02
Spain, Navarra	23	1.8	0.43	0.13	0.03	10	0.8	0.28	0.07	0.02
Spain, Salamanca	12	1.7	0.55	0.13	0.04	13	1.3	0.51	0.11	0.04
Spain, Tarragona	26	1.3	0.29	0.11	0.02	18	0.6	0.17	0.07	0.02
*Sweden	285	1.0	0.07	0.09	0.01	213	0.8	0.06	0.06	0.00
Switzerland, Aargau	21	1.1	0.28	0.09	0.02	17	1.2	0.32	0.09	0.02
Switzerland, Basel	27	2.3	0.51	0.18	0.04	13	1.0	0.35	0.07	0.02
Switzerland, Berne Solothurn	11	0.5	0.18	0.04	0.01	17	0.8	0.23	0.06	0.02
Switzerland, East	26	1.0	0.22	0.10	0.02	22	1.0	0.25	0.08	0.02
*Switzerland, Fribourg	14	1.7	0.49	0.14	0.04	7	0.8	0.31	0.08	0.03
Switzerland, Geneva	12	1.1	0.34	0.06	0.02	11	1.0	0.32	0.06	0.02
*Switzerland, Graubünden and Glarus	9	1.0	0.40	0.10	0.04	8	1.0	0.41	0.07	0.03
*Switzerland, Lucerne	15	0.8	0.22	0.10	0.03	17	1.2	0.32	0.11	0.03
*Switzerland, Neuchâtel and Jura	9	0.9	0.36	0.10	0.04	7	1.1	0.47	0.08	0.03
Switzerland, Ticino	11	1.0	0.37	0.07	0.03	5	0.6	0.34	0.05	0.02
Switzerland, Valais	10	1.0	0.38	0.06	0.02	8	0.6	0.23	0.08	0.03
Switzerland, Vaud	49	2.3	0.35	0.20	0.03	24	1.0	0.25	0.08	0.02
Switzerland, Zurich and Zug	43	1.0	0.17	0.08	0.01	46	1.0	0.18	0.08	0.01
Ukraine	1048	1.2	0.04	0.10	0.00	841	0.7	0.03	0.06	0.00
UK, England	1442	1.0	0.03	0.08	0.00	1278	0.8	0.03	0.07	0.00
UK, Northern Ireland	34	0.7	0.12	0.06	0.01	35	0.6	0.12	0.05	0.01
UK, Scotland	163	1.1	0.10	0.09	0.01	116	0.8	0.09	0.06	0.01
UK, Wales	94	1.2	0.13	0.09	0.01	85	1.0	0.12	0.08	0.01
Oceania										
*Australia, NSW/ACT	248	1.1	0.08	0.09	0.01	217	1.0	0.08	0.08	0.01
*Australia, Northern Territory	8	1.2	0.43	0.13	0.05	5	1.0	0.46	0.05	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Bone (C40–41) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	7	1.5	0.61	0.15	0.07	5	1.6	0.78	0.08	0.04
*Australia, Northern Territory: Indigenous	1	0.4	0.40	0.03	0.03	0	–	0.00	–	0.00
*Australia, Queensland	142	1.1	0.10	0.09	0.01	95	0.7	0.08	0.06	0.01
Australia, South Australia	48	0.9	0.15	0.08	0.01	41	0.8	0.15	0.07	0.01
Australia, Tasmania	17	1.3	0.34	0.11	0.03	8	0.6	0.25	0.04	0.02
*Australia, Victoria	207	1.2	0.09	0.11	0.01	149	0.9	0.08	0.07	0.01
*Australia, Western Australia	71	1.0	0.13	0.09	0.01	49	0.8	0.12	0.06	0.01
*France, New Caledonia	8	1.1	0.40	0.10	0.04	11	1.6	0.49	0.12	0.04
New Zealand	132	1.1	0.10	0.09	0.01	120	1.0	0.10	0.07	0.01
*New Zealand: Maori	24	1.3	0.28	0.12	0.03	25	1.3	0.26	0.10	0.03
*New Zealand: Pacific peoples	14	1.8	0.49	0.14	0.04	14	1.8	0.48	0.14	0.04
*New Zealand: Other	87	1.1	0.13	0.08	0.01	75	0.9	0.13	0.07	0.01
USA, Hawaii	36	1.0	0.19	0.08	0.01	35	1.0	0.18	0.07	0.01
USA, Hawaii: White	13	0.8	0.25	0.08	0.02	8	0.9	0.40	0.08	0.03
*USA, Hawaii: Japanese	4	0.6	0.49	0.05	0.03	5	0.9	0.57	0.06	0.04
*USA, Hawaii: Chinese	0	–	0.00	–	0.00	3	1.4	1.05	0.09	0.06
*USA, Hawaii: Hawaiian	8	1.0	0.34	0.08	0.03	7	0.9	0.36	0.05	0.02
*USA, Hawaii: Filipino	4	0.7	0.36	0.05	0.02	9	1.2	0.42	0.10	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Melanoma of skin (C43)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	9	0.6	0.20	0.06	0.02	10	0.7	0.24	0.07	0.03
*Algeria, Tizi Ouzou	20	1.4	0.33	0.21	0.05	12	0.6	0.18	0.06	0.02
*Benin, Cotonou	2	0.6	0.44	0.08	0.08	1	0.2	0.21	0.03	0.03
*France, La Réunion	103	5.1	0.51	0.56	0.06	91	4.1	0.44	0.41	0.05
*Kenya, Eldoret	13	1.3	0.39	0.18	0.06	8	0.8	0.32	0.10	0.04
*Kenya, Nairobi	19	1.0	0.26	0.09	0.03	23	1.0	0.25	0.15	0.05
Mauritius	13	0.3	0.09	0.04	0.01	8	0.2	0.06	0.02	0.01
*Morocco, Casablanca	36	0.3	0.06	0.03	0.01	44	0.4	0.06	0.04	0.01
*Seychelles	1	0.3	0.26	0.03	0.03	1	0.2	0.19	0.00	0.00
*South Africa, Eastern Cape	3	0.3	0.15	0.03	0.02	8	0.4	0.15	0.04	0.02
*Uganda, Kyadondo County	11	0.5	0.20	0.05	0.03	25	1.0	0.23	0.10	0.03
*Uganda, Gulu	1	0.2	0.20	0.00	0.00	6	1.1	0.47	0.11	0.06
*Zimbabwe, Bulawayo: African	14	1.8	0.50	0.22	0.08	30	3.2	0.61	0.43	0.10
*Zimbabwe, Harare: African	37	2.4	0.43	0.30	0.07	60	3.6	0.48	0.46	0.08
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	101	4.6	0.46	0.52	0.06	120	4.9	0.47	0.54	0.06
*Argentina, Mendoza	151	3.0	0.25	0.33	0.03	140	2.5	0.22	0.24	0.02
Brazil, Aracaju	39	3.5	0.58	0.39	0.08	43	2.7	0.42	0.28	0.05
*Brazil, Barretos	66	4.8	0.60	0.52	0.08	54	3.4	0.48	0.38	0.06
Brazil, Belo Horizonte	269	3.7	0.23	0.41	0.03	276	2.9	0.18	0.32	0.02
*Brazil, Campinas	178	7.4	0.57	0.84	0.08	176	5.8	0.44	0.60	0.06
*Brazil, Curitiba	219	5.5	0.37	0.63	0.05	243	4.7	0.31	0.51	0.04
Brazil, Goiânia	105	4.0	0.40	0.49	0.06	112	3.2	0.30	0.33	0.04
*Brazil, Jaú	22	5.1	1.10	0.54	0.15	30	6.1	1.14	0.74	0.16
Brazil, João Pessoa	30	2.9	0.54	0.39	0.09	34	2.5	0.44	0.31	0.06
Brazil, Recife	73	2.9	0.35	0.30	0.05	53	1.3	0.19	0.15	0.03
Chile, Region of Antofagasta	23	2.3	0.49	0.28	0.07	29	2.7	0.51	0.30	0.07
Chile, Valdivia	35	2.6	0.45	0.30	0.06	40	2.8	0.46	0.31	0.06
Colombia, Bucaramanga	65	2.2	0.28	0.23	0.04	72	1.9	0.23	0.22	0.03
Colombia, Cali	174	2.9	0.22	0.31	0.03	206	2.6	0.18	0.27	0.02
Colombia, Manizales	44	3.3	0.50	0.39	0.07	47	2.9	0.42	0.30	0.05
Colombia, Pasto	22	2.0	0.43	0.22	0.06	38	2.8	0.48	0.25	0.05
Costa Rica	229	2.2	0.15	0.23	0.02	207	1.9	0.13	0.21	0.02
Ecuador, Guayaquil	90	1.7	0.18	0.19	0.03	76	1.2	0.14	0.13	0.02
Ecuador, Manabí	32	0.9	0.16	0.07	0.02	19	0.5	0.12	0.05	0.02
Ecuador, Quito	196	4.7	0.34	0.52	0.05	212	4.1	0.29	0.43	0.04
*France, Guadeloupe	53	3.3	0.48	0.38	0.06	34	1.7	0.31	0.18	0.04
*France, Martinique	42	2.5	0.44	0.26	0.05	36	1.8	0.33	0.21	0.04
*Peru, Lima	392	2.8	0.14	0.29	0.02	400	2.4	0.12	0.26	0.02
*Trinidad and Tobago	16	0.7	0.17	0.08	0.02	6	0.2	0.11	0.02	0.01
USA, Puerto Rico	415	2.9	0.15	0.30	0.02	312	2.1	0.14	0.21	0.01
*Uruguay	667	5.5	0.22	0.61	0.03	609	4.4	0.19	0.46	0.02
North America										
Canada, Alberta	1698	11.1	0.27	1.25	0.04	1560	10.5	0.28	1.14	0.03
Canada, British Columbia	2946	12.9	0.25	1.48	0.03	2424	11.2	0.25	1.21	0.03
*Canada, Manitoba	647	11.7	0.48	1.32	0.07	542	9.9	0.46	1.10	0.06
*Canada, New Brunswick	491	12.9	0.62	1.48	0.08	473	13.7	0.72	1.45	0.08
*Canada, Newfoundland and Labrador	292	11.7	0.74	1.29	0.09	239	9.9	0.71	1.04	0.08
Canada, Ontario	9713	15.8	0.17	1.78	0.02	7654	12.8	0.16	1.37	0.02
*Canada, Prince Edward Island	154	22.1	1.93	2.42	0.24	134	21.0	2.00	2.36	0.22
Canada, Quebec	4302	11.3	0.18	1.28	0.02	3558	10.2	0.19	1.07	0.02
Canada, Saskatchewan	468	9.9	0.48	1.19	0.07	474	11.2	0.55	1.20	0.06
*Canada, Yukon	8	4.5	1.64	0.51	0.18	10	7.5	2.38	0.97	0.34
USA	240843	18.4	0.04	2.10	0.01	166357	13.1	0.03	1.39	0.00
USA: White	230215	21.0	0.05	2.39	0.01	156817	15.5	0.04	1.63	0.00
USA: Black	922	0.7	0.02	0.08	0.00	1016	0.6	0.02	0.06	0.00
USA, NPCR	233945	18.5	0.04	2.10	0.01	161128	13.1	0.04	1.39	0.00
USA, NPCR: White	223726	21.1	0.05	2.40	0.01	151918	15.5	0.04	1.63	0.00
USA, NPCR: Black	910	0.7	0.02	0.08	0.00	1002	0.6	0.02	0.06	0.00
USA, NPCR: Asian and Pacific Islander	530	0.9	0.04	0.10	0.01	579	0.9	0.04	0.09	0.00
USA, NPCR: American Indian	394	3.5	0.18	0.40	0.02	300	2.4	0.14	0.24	0.02
*USA, SEER (18 registries)	60921	17.7	0.07	2.03	0.01	43923	12.8	0.07	1.37	0.01
*USA, SEER (18 registries): White	57253	21.1	0.09	2.41	0.01	40686	15.8	0.08	1.68	0.01
*USA, SEER (18 registries): Non-Hispanic White	55805	25.3	0.12	2.86	0.01	38835	19.5	0.11	2.03	0.01
*USA, SEER (18 registries): Hispanic White	1448	3.2	0.09	0.37	0.01	1851	3.6	0.09	0.40	0.01
*USA, SEER (18 registries): Black	233	0.7	0.05	0.08	0.01	258	0.6	0.04	0.06	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	334	1.0	0.06	0.11	0.01	347	0.9	0.05	0.09	0.01
*USA, SEER (9 registries)	21992	18.8	0.13	2.16	0.02	16667	14.4	0.12	1.52	0.01
*USA, SEER (9 registries): White	21026	23.1	0.17	2.64	0.02	15818	18.7	0.16	1.96	0.02
*USA, SEER (9 registries): Black	74	0.7	0.08	0.07	0.01	79	0.6	0.07	0.06	0.01
USA, Alabama	3637	18.3	0.32	2.06	0.04	2458	12.6	0.28	1.30	0.03
USA, Alabama: White	3599	23.5	0.42	2.65	0.05	2413	17.5	0.39	1.79	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Melanoma of skin (C43) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	33	0.9	0.16	0.09	0.02	41	0.7	0.12	0.07	0.02
USA, Alaska	275	10.8	0.66	1.26	0.09	216	9.5	0.66	0.98	0.07
*USA, Alaska: Alaska Natives	9	2.9	0.96	0.27	0.11	16	4.8	1.20	0.50	0.13
USA, Arizona	6350	21.2	0.28	2.44	0.04	3532	12.8	0.23	1.42	0.03
USA, Arizona: White	6126	22.6	0.31	2.58	0.04	3383	13.9	0.27	1.54	0.03
USA, Arizona: Black	12	1.2	0.36	0.17	0.06	14	1.4	0.37	0.21	0.07
*USA, Arizona: Asian and Pacific Islander	4	0.6	0.31	0.11	0.06	7	0.8	0.29	0.07	0.03
USA, Arizona: American Indian	26	2.8	0.55	0.28	0.08	25	2.3	0.46	0.20	0.05
USA, Arkansas	2283	18.2	0.40	2.05	0.05	1472	12.7	0.36	1.32	0.04
USA, Arkansas: White	2187	20.1	0.46	2.27	0.06	1386	14.5	0.43	1.50	0.05
USA, Arkansas: Black	15	1.1	0.29	0.15	0.05	15	0.8	0.23	0.07	0.02
USA, California	28886	19.3	0.12	2.24	0.02	18723	12.4	0.10	1.36	0.01
USA, California: White	26389	22.7	0.15	2.62	0.02	16597	14.7	0.12	1.61	0.01
USA, California: Black	74	0.9	0.10	0.10	0.01	57	0.6	0.08	0.06	0.01
USA, California: Asian and Pacific Islander	193	0.9	0.07	0.09	0.01	223	0.9	0.07	0.09	0.01
*USA, California, Los Angeles County	3948	10.8	0.18	1.25	0.03	2637	6.7	0.14	0.71	0.02
*USA, California, Los Angeles County: White	3525	13.3	0.23	1.55	0.03	2271	8.1	0.18	0.88	0.02
*USA, California, Los Angeles County: Non-Hispanic White	3243	22.7	0.43	2.60	0.06	1959	15.1	0.39	1.58	0.04
*USA, California, Los Angeles County: Hispanic White	282	2.5	0.15	0.30	0.02	312	2.3	0.13	0.25	0.02
*USA, California, Los Angeles County: Black	26	0.8	0.16	0.09	0.02	18	0.5	0.12	0.05	0.01
*USA, California, Los Angeles County: Chinese	6	0.5	0.24	0.04	0.02	10	0.3	0.09	0.03	0.01
*USA, California, Los Angeles County: Filipino	10	0.7	0.23	0.08	0.03	9	0.5	0.17	0.06	0.02
*USA, California, Los Angeles County: Korean	7	0.7	0.29	0.08	0.04	8	0.7	0.25	0.12	0.04
*USA, California, Los Angeles County: Asian and Pacific Islander	46	0.7	0.12	0.08	0.01	48	0.6	0.10	0.07	0.01
*USA, California, San Francisco Bay Area	3682	19.9	0.34	2.34	0.05	2604	14.0	0.29	1.51	0.03
*USA, California, San Francisco Bay Area: White	3386	28.0	0.50	3.27	0.07	2363	20.8	0.46	2.24	0.05
*USA, California, San Francisco Bay Area: Non-Hispanic White	3288	34.1	0.64	3.91	0.08	2228	26.2	0.63	2.75	0.07
*USA, California, San Francisco Bay Area: Hispanic White	98	4.6	0.47	0.52	0.07	135	5.3	0.47	0.58	0.06
*USA, California, San Francisco Bay Area: Black	16	1.0	0.26	0.09	0.03	4	0.3	0.13	0.02	0.01
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	36	0.8	0.14	0.07	0.02	50	1.0	0.16	0.09	0.02
USA, Colorado	3747	18.0	0.30	2.07	0.04	2718	13.6	0.27	1.46	0.03
USA, Colorado: White	3733	19.5	0.33	2.23	0.04	2699	14.9	0.30	1.59	0.03
*USA, Colorado: Black	5	0.5	0.24	0.04	0.02	2	0.2	0.16	0.01	0.01
*USA, Colorado: Asian and Pacific Islander	1	0.2	0.16	0.01	0.01	10	1.5	0.48	0.15	0.05
USA, Connecticut	2329	14.9	0.33	1.70	0.04	1783	11.1	0.29	1.19	0.03
USA, Connecticut: White	2224	16.2	0.37	1.84	0.05	1687	12.5	0.35	1.33	0.04
USA, Connecticut: Black	10	0.8	0.27	0.11	0.04	9	0.5	0.18	0.05	0.02
USA, District of Columbia	213	9.8	0.69	1.14	0.10	133	5.3	0.49	0.53	0.06
USA, District of Columbia: White	149	15.2	1.30	1.79	0.19	90	7.9	0.90	0.80	0.11
USA, District of Columbia: Black	9	0.7	0.25	0.06	0.03	9	0.8	0.31	0.07	0.03
USA, Florida	21930	21.6	0.16	2.46	0.02	12599	13.1	0.13	1.42	0.02
USA, Florida: White	20939	24.1	0.19	2.74	0.02	11901	15.1	0.16	1.63	0.02
USA, Florida: Black	109	1.0	0.10	0.11	0.01	79	0.6	0.07	0.07	0.01
USA, Florida: Asian and Pacific Islander	24	1.2	0.24	0.13	0.03	18	0.7	0.16	0.08	0.02
USA, Georgia	8470	23.0	0.26	2.66	0.03	5749	15.2	0.21	1.61	0.02
USA, Georgia: White	8336	31.9	0.36	3.67	0.05	5609	23.4	0.34	2.43	0.04
USA, Georgia: Black	61	0.7	0.09	0.07	0.01	75	0.6	0.08	0.07	0.01
USA, Georgia: Asian and Pacific Islander	12	1.0	0.30	0.16	0.05	8	0.5	0.19	0.05	0.02
*USA, Georgia, Atlanta	2424	21.4	0.44	2.51	0.06	1854	14.5	0.34	1.53	0.04
*USA, Georgia, Atlanta: White	2378	35.5	0.74	4.16	0.10	1798	27.9	0.69	2.90	0.08
*USA, Georgia, Atlanta: Black	25	0.6	0.13	0.08	0.02	25	0.5	0.10	0.06	0.01
USA, Idaho	1481	22.2	0.61	2.42	0.08	1060	17.7	0.58	1.88	0.07
USA, Indiana	4583	17.4	0.27	1.95	0.04	3439	13.9	0.25	1.45	0.03
USA, Indiana: White	4413	18.4	0.29	2.05	0.04	3244	14.8	0.28	1.53	0.03
USA, Indiana: Black	11	0.6	0.19	0.10	0.04	13	0.6	0.16	0.06	0.02
*USA, Iowa	2495	19.3	0.41	2.18	0.05	2075	18.4	0.44	1.83	0.05
USA, Kentucky	3921	21.8	0.36	2.45	0.05	2953	17.4	0.35	1.81	0.04
USA, Louisiana	2775	15.5	0.31	1.74	0.04	1692	9.7	0.25	1.01	0.03
USA, Louisiana: White	2737	21.4	0.43	2.41	0.06	1647	14.5	0.39	1.49	0.04
USA, Louisiana: Black	29	0.6	0.12	0.06	0.01	39	0.6	0.10	0.07	0.01
*USA, Louisiana, New Orleans	361	10.8	0.59	1.25	0.08	275	8.5	0.55	0.86	0.06
*USA, Louisiana, New Orleans: White	351	17.1	0.95	1.99	0.13	263	15.2	1.04	1.51	0.10
*USA, Louisiana, New Orleans: Black	8	0.7	0.23	0.06	0.03	9	0.6	0.21	0.07	0.03
USA, Maine	1252	19.0	0.58	2.12	0.07	1068	18.2	0.63	1.85	0.07
USA, Maryland	4759	20.0	0.30	2.33	0.04	3284	13.4	0.25	1.42	0.03
USA, Maryland: White	4662	28.8	0.44	3.35	0.06	3192	21.2	0.41	2.22	0.05
USA, Maryland: Black	50	0.9	0.12	0.09	0.02	41	0.5	0.09	0.05	0.01
USA, Maryland: Asian and Pacific Islander	17	1.1	0.28	0.08	0.03	10	0.6	0.19	0.06	0.03
USA, Massachusetts	5007	17.6	0.26	1.97	0.04	4038	13.7	0.24	1.46	0.03
USA, Massachusetts: White	4567	18.1	0.28	2.01	0.04	3612	14.3	0.27	1.50	0.03
USA, Massachusetts: Black	4	0.2	0.10	0.02	0.01	8	0.4	0.13	0.04	0.02
USA, Massachusetts: Asian and Pacific Islander	10	0.8	0.25	0.08	0.03	9	0.6	0.21	0.07	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Melanoma of skin (C43) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	6647	15.6	0.20	1.72	0.03	5019	13.0	0.20	1.32	0.02
USA, Michigan: White	6267	17.1	0.23	1.87	0.03	4662	14.7	0.24	1.48	0.02
USA, Michigan: Black	24	0.6	0.11	0.06	0.01	42	0.7	0.12	0.08	0.01
USA, Michigan: Asian and Pacific Islander	5	0.5	0.24	0.07	0.04	14	1.3	0.36	0.12	0.04
*USA, Michigan, Detroit	2094	13.3	0.30	1.46	0.04	1625	10.5	0.28	1.07	0.03
*USA, Michigan, Detroit: White	2034	17.1	0.40	1.87	0.05	1560	14.6	0.41	1.48	0.04
*USA, Michigan, Detroit: Black	15	0.5	0.13	0.06	0.02	29	0.7	0.14	0.07	0.02
USA, Minnesota	5516	24.7	0.35	2.85	0.05	4262	21.3	0.35	2.19	0.04
USA, Minnesota: White	5389	26.2	0.38	3.00	0.05	4132	23.2	0.40	2.35	0.04
USA, Minnesota: Black	4	0.5	0.27	0.03	0.02	10	1.3	0.41	0.18	0.07
*USA, Minnesota: Asian and Pacific Islander	3	0.6	0.33	0.09	0.06	5	0.7	0.31	0.07	0.04
USA, Mississippi	1786	15.5	0.38	1.73	0.05	1188	10.4	0.32	1.10	0.04
USA, Missouri	4060	16.3	0.27	1.85	0.04	2769	11.9	0.25	1.22	0.03
USA, Missouri: White	3988	18.0	0.30	2.04	0.04	2698	13.5	0.29	1.38	0.03
USA, Missouri: Black	12	0.5	0.16	0.04	0.01	8	0.3	0.11	0.03	0.01
USA, Montana	986	21.1	0.72	2.43	0.09	746	18.6	0.75	1.97	0.08
*USA, Montana: American Indian	4	1.9	0.97	0.14	0.08	2	1.2	0.82	0.14	0.10
USA, Nebraska	1444	19.6	0.54	2.23	0.07	1264	18.9	0.58	1.87	0.06
USA, Nebraska: White	1400	20.2	0.57	2.28	0.07	1212	19.7	0.62	1.94	0.06
*USA, Nebraska: Black	1	0.5	0.52	0.09	0.09	1	0.5	0.47	0.04	0.04
USA, Nevada	1690	14.0	0.35	1.60	0.05	1036	9.2	0.30	1.00	0.04
USA, Nevada: White	1658	16.6	0.43	1.89	0.06	1004	11.4	0.38	1.24	0.04
USA, Nevada: Black	6	0.7	0.28	0.09	0.04	10	0.9	0.31	0.06	0.03
*USA, Nevada: Asian and Pacific Islander	9	0.8	0.29	0.10	0.04	13	1.1	0.34	0.14	0.04
USA, New Jersey	6825	18.2	0.23	2.08	0.03	4882	12.7	0.20	1.35	0.02
USA, New Jersey: White	6524	21.7	0.29	2.47	0.04	4632	15.9	0.26	1.68	0.03
USA, New Jersey: Black	34	0.8	0.14	0.09	0.02	34	0.6	0.11	0.06	0.01
USA, New Mexico	1079	12.1	0.39	1.44	0.05	750	8.5	0.34	0.96	0.04
USA, New Mexico: White	1015	12.8	0.43	1.51	0.06	693	9.0	0.38	1.01	0.04
USA, New Mexico: Non-Hispanic White	929	19.8	0.74	2.27	0.09	588	14.2	0.72	1.51	0.07
USA, New Mexico: Hispanic White	86	3.0	0.33	0.37	0.05	105	3.3	0.33	0.40	0.05
*USA, New Mexico: American Indian	16	2.5	0.64	0.35	0.11	21	2.8	0.62	0.33	0.09
USA, New York State	12123	14.9	0.14	1.67	0.02	8834	10.6	0.12	1.12	0.01
USA, New York State: White	11869	19.0	0.19	2.13	0.02	8538	14.1	0.17	1.48	0.02
USA, New York State: Black	76	0.7	0.08	0.07	0.01	97	0.6	0.07	0.06	0.01
USA, New York State: Asian and Pacific Islander	61	1.0	0.14	0.10	0.02	49	0.7	0.11	0.08	0.01
USA, North Carolina	8915	22.1	0.24	2.52	0.03	5981	14.7	0.21	1.56	0.02
USA, North Carolina: White	8586	27.1	0.31	3.09	0.04	5711	19.1	0.28	2.01	0.03
USA, North Carolina: Black	51	0.7	0.10	0.08	0.01	49	0.5	0.08	0.05	0.01
USA, North Carolina: Asian and Pacific Islander	6	0.9	0.37	0.13	0.06	5	0.5	0.24	0.05	0.03
*USA, North Carolina: American Indian	13	2.9	0.83	0.18	0.08	9	1.6	0.55	0.14	0.06
USA, North Dakota	507	17.9	0.84	1.98	0.10	441	18.1	0.94	1.78	0.10
USA, Ohio	9279	19.0	0.21	2.13	0.03	6925	15.1	0.20	1.56	0.02
USA, Ohio: White	8550	19.8	0.23	2.20	0.03	6204	15.8	0.22	1.62	0.02
USA, Ohio: Black	20	0.4	0.09	0.05	0.01	27	0.4	0.09	0.04	0.01
*USA, Ohio: Asian and Pacific Islander	5	0.8	0.36	0.07	0.03	7	0.9	0.33	0.08	0.03
USA, Oklahoma	2983	18.7	0.36	2.09	0.05	1820	12.1	0.31	1.27	0.03
USA, Oklahoma: White	2774	20.4	0.41	2.27	0.05	1648	13.3	0.36	1.40	0.04
USA, Oklahoma: Black	6	0.6	0.26	0.06	0.03	10	1.0	0.31	0.06	0.02
USA, Oklahoma: American Indian	81	7.3	0.82	0.89	0.12	43	3.4	0.53	0.29	0.05
USA, Oregon	3777	21.6	0.37	2.50	0.05	2876	17.7	0.36	1.89	0.04
USA, Oregon: White	3696	22.7	0.40	2.62	0.05	2802	18.9	0.39	2.01	0.04
*USA, Oregon: Black	3	1.1	0.64	0.18	0.13	2	0.7	0.49	0.05	0.05
*USA, Oregon: Asian and Pacific Islander	2	0.3	0.24	0.04	0.03	12	1.4	0.42	0.13	0.04
USA, Rhode Island	891	19.5	0.69	2.22	0.09	668	14.4	0.62	1.57	0.07
USA, Rhode Island: White	840	20.0	0.74	2.26	0.10	616	14.7	0.67	1.60	0.08
*USA, Rhode Island: Black	2	1.1	0.76	0.22	0.16	2	0.6	0.45	0.08	0.06
USA, South Carolina	4155	20.0	0.33	2.30	0.04	2726	13.4	0.28	1.43	0.03
USA, South Carolina: White	4102	25.9	0.43	2.97	0.06	2662	18.6	0.40	1.97	0.04
USA, South Carolina: Black	15	0.4	0.10	0.05	0.01	29	0.5	0.09	0.05	0.01
USA, South Dakota	685	19.0	0.77	2.10	0.10	528	17.5	0.84	1.77	0.09
USA, Tennessee	4584	17.1	0.26	1.97	0.03	3198	12.1	0.23	1.28	0.03
USA, Tennessee: White	4534	19.7	0.31	2.27	0.04	3132	14.5	0.28	1.53	0.03
USA, Tennessee: Black	12	0.4	0.11	0.06	0.02	21	0.5	0.11	0.05	0.01
USA, Texas	10869	11.4	0.11	1.31	0.02	6760	7.0	0.09	0.74	0.01
USA, Texas: White	10536	13.1	0.13	1.50	0.02	6516	8.3	0.11	0.87	0.01
USA, Texas: Black	68	0.7	0.09	0.07	0.01	79	0.6	0.07	0.07	0.01
USA, Texas: Asian and Pacific Islander	35	0.9	0.15	0.09	0.02	22	0.5	0.10	0.05	0.01
USA, Utah	2764	30.1	0.59	3.47	0.08	2044	22.8	0.52	2.37	0.06
USA, Vermont	876	29.6	1.07	3.28	0.14	636	23.0	1.01	2.51	0.11
USA, Washington State	5919	20.4	0.28	2.34	0.04	4589	16.6	0.26	1.79	0.03
*USA, Washington, Seattle	4130	21.1	0.34	2.40	0.05	3311	17.4	0.32	1.88	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Melanoma of skin (C43) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	1485	17.7	0.49	1.97	0.06	993	13.0	0.47	1.34	0.05
USA, Wyoming	440	17.6	0.88	2.07	0.12	317	15.0	0.90	1.67	0.10
Asia										
Bahrain: Bahrainis	6	0.5	0.19	0.02	0.01	0	–	0.00	–	0.00
Brunei Darussalam	2	0.2	0.11	0.01	0.01	5	0.5	0.24	0.06	0.04
*China, Anfu County	7	0.7	0.26	0.08	0.03	3	0.3	0.19	0.05	0.03
*China, Anguo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anshan City	24	0.3	0.06	0.03	0.01	23	0.3	0.06	0.05	0.01
*China, Aohan Banner, Chifeng City	6	0.3	0.13	0.04	0.02	2	0.1	0.06	0.02	0.01
*China, Arongqi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Baoding City	8	0.2	0.08	0.03	0.01	10	0.3	0.09	0.04	0.01
*China, Beijing City	156	0.4	0.04	0.04	0.00	183	0.5	0.04	0.05	0.00
*China, Binhai County	10	0.2	0.06	0.02	0.01	8	0.2	0.07	0.02	0.01
*China, Cangzhou City	2	0.1	0.08	0.01	0.01	2	0.1	0.08	0.01	0.01
China, Changfeng County	9	0.5	0.18	0.05	0.02	8	0.5	0.20	0.07	0.03
China, Changzhou City	49	0.5	0.07	0.06	0.01	54	0.5	0.07	0.05	0.01
China, Chengdu City	20	0.5	0.11	0.04	0.01	17	0.4	0.10	0.04	0.01
China, Cixian County	9	0.6	0.22	0.05	0.02	7	0.4	0.15	0.06	0.03
China, Cixi City	10	0.2	0.08	0.02	0.01	16	0.3	0.07	0.03	0.01
*China, Dafeng District, Yancheng City	23	0.7	0.15	0.06	0.02	25	0.6	0.13	0.08	0.02
China, Dalian City	52	0.5	0.08	0.05	0.01	57	0.5	0.07	0.06	0.01
*China, Dancheng County	13	0.3	0.10	0.02	0.01	3	0.1	0.05	0.01	0.01
China, Dangtu County	12	0.9	0.28	0.12	0.04	11	1.5	0.58	0.14	0.05
*China, Danyang City	10	0.3	0.09	0.04	0.01	10	0.3	0.09	0.03	0.01
*China, Dawukou District, Shizuishan City	3	0.3	0.17	0.03	0.02	4	0.4	0.20	0.06	0.03
*China, Dehui City	5	0.2	0.09	0.02	0.01	4	0.1	0.07	0.02	0.01
*China, Donggang County	2	0.1	0.05	0.01	0.01	5	0.2	0.08	0.03	0.02
*China, Dongguan City	26	0.6	0.13	0.06	0.01	17	0.3	0.08	0.03	0.01
China, Donghai County	13	0.3	0.09	0.04	0.01	12	0.3	0.10	0.04	0.01
*China, Dongtai City	13	0.3	0.07	0.03	0.01	11	0.2	0.07	0.02	0.01
China, Duanzhou District, Zhaoqing City	2	0.1	0.09	0.01	0.01	3	0.4	0.22	0.03	0.02
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	1	0.3	0.26	0.03	0.03
*China, Faku County	5	0.3	0.13	0.03	0.01	5	0.3	0.13	0.03	0.01
*China, Fangcheng County	2	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Feicheng City	8	0.2	0.07	0.03	0.01	9	0.2	0.07	0.03	0.01
China, Feixi County	23	0.6	0.15	0.07	0.02	20	0.5	0.12	0.07	0.02
China, Fuqing City	6	0.2	0.08	0.01	0.01	7	0.3	0.10	0.04	0.02
*China, Ganyu District, Lianyungang City	7	0.2	0.06	0.02	0.01	9	0.2	0.08	0.03	0.01
*China, Ganzhou District, Zhangye City	3	0.2	0.14	0.04	0.03	4	0.4	0.20	0.05	0.03
*China, Gaocheng City	2	0.1	0.05	0.00	0.00	4	0.2	0.08	0.02	0.01
China, Gaomi City	8	0.3	0.10	0.03	0.01	10	0.3	0.11	0.03	0.01
China, Gong'an County	16	0.5	0.13	0.07	0.02	9	0.3	0.10	0.03	0.01
*China, Guang'an District, Guang'an City	6	0.3	0.13	0.02	0.01	2	0.1	0.07	0.02	0.02
China, Guanghan City	4	0.2	0.11	0.03	0.01	4	0.2	0.11	0.06	0.03
China, Guangzhou City	128	0.4	0.04	0.04	0.00	114	0.3	0.03	0.04	0.00
*China, Guanyun County	7	0.2	0.07	0.02	0.01	8	0.2	0.08	0.03	0.01
China, Guilin City	9	0.4	0.13	0.05	0.02	14	0.6	0.16	0.07	0.02
*China, Hai'an City	18	0.4	0.10	0.04	0.01	18	0.3	0.08	0.04	0.01
China, Hailar District, Hulun Buir City	4	0.3	0.16	0.03	0.02	5	0.4	0.18	0.03	0.02
China, Haimen District, Nantong City	35	0.7	0.12	0.08	0.02	25	0.4	0.09	0.05	0.01
China, Haining City	11	0.4	0.13	0.05	0.02	21	0.5	0.13	0.06	0.02
China, Hangzhou City	182	0.6	0.04	0.07	0.01	138	0.4	0.04	0.05	0.00
China, Hebi City	5	0.4	0.16	0.04	0.02	1	0.1	0.07	0.01	0.01
China, Hefei City	49	0.6	0.08	0.07	0.01	41	0.5	0.08	0.05	0.01
China, Hengdong County	5	0.3	0.12	0.03	0.01	1	0.1	0.08	0.01	0.01
*China, Hengfeng County	1	0.1	0.13	0.03	0.03	2	0.4	0.26	0.03	0.03
*China, Hepu County	5	0.2	0.08	0.02	0.01	4	0.1	0.07	0.01	0.01
China, Honghu City	16	0.6	0.15	0.07	0.02	14	0.5	0.13	0.06	0.02
China, Hongshan District, Chifeng City	4	0.4	0.19	0.04	0.03	4	0.5	0.27	0.05	0.03
*China, Hongta District, Yuxi City	11	0.6	0.19	0.06	0.02	7	0.4	0.16	0.05	0.02
*China, Huaiyin District, Huai'an City	7	0.2	0.07	0.02	0.01	10	0.3	0.11	0.03	0.01
*China, Jiange County	2	0.2	0.11	0.01	0.01	0	–	0.00	–	0.00
China, Jiangmen City	20	0.8	0.18	0.07	0.02	13	0.5	0.13	0.05	0.02
*China, Jianguin City	23	0.5	0.10	0.04	0.01	13	0.2	0.06	0.02	0.01
*China, Jiashan County	16	0.7	0.19	0.06	0.02	12	0.6	0.18	0.09	0.03
China, Jiayu County	3	0.3	0.19	0.02	0.02	2	0.3	0.19	0.04	0.03
*China, Jinan City	23	0.2	0.05	0.02	0.01	23	0.2	0.05	0.02	0.00
*China, Jingtai County	3	0.5	0.28	0.04	0.03	1	0.1	0.14	0.01	0.01
*China, Jingxian County	5	0.4	0.17	0.03	0.02	6	0.6	0.28	0.07	0.03
*China, Jintan District, Changzhou City	19	0.7	0.16	0.06	0.02	12	0.5	0.15	0.06	0.02
*China, Jiulongpo District, Chongqing City	14	0.4	0.10	0.03	0.01	25	0.8	0.19	0.12	0.03
*China, Jiyuan City	5	0.3	0.13	0.04	0.02	4	0.2	0.11	0.02	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Melanoma of skin (C43) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	8	0.6	0.23	0.04	0.02	8	0.5	0.19	0.03	0.02
China, Kunshan City	22	0.6	0.13	0.05	0.02	24	0.7	0.15	0.07	0.02
China, Langzhong City	5	0.2	0.11	0.02	0.01	5	0.3	0.12	0.03	0.02
*China, Liangshan County	1	0.0	0.05	0.00	0.00	4	0.2	0.08	0.02	0.01
*China, Lianshui County	11	0.3	0.08	0.04	0.01	8	0.2	0.07	0.02	0.01
China, Lianyungang City	15	0.3	0.09	0.03	0.01	8	0.3	0.10	0.02	0.01
China, Linhe District, Bayannur City	5	0.3	0.14	0.03	0.01	4	0.3	0.14	0.03	0.02
China, Linqu County	11	0.3	0.09	0.03	0.01	8	0.2	0.07	0.02	0.01
*China, Linzhou City	17	0.6	0.15	0.05	0.01	19	0.7	0.18	0.05	0.01
China, Liuzhou City	22	0.6	0.13	0.07	0.02	17	0.4	0.10	0.03	0.01
China, Liyang City	29	0.7	0.13	0.09	0.02	15	0.4	0.11	0.04	0.01
*China, Longquan City	6	0.5	0.21	0.04	0.02	3	0.3	0.19	0.02	0.02
China, Lucheng District, Wenzhou City	10	0.6	0.21	0.08	0.03	12	0.6	0.18	0.08	0.03
China, Luoding City	6	0.3	0.11	0.04	0.02	10	0.4	0.14	0.05	0.02
*China, Luohe City	18	0.5	0.11	0.05	0.01	4	0.1	0.04	0.01	0.01
*China, Luoyang City	10	0.2	0.07	0.03	0.01	10	0.2	0.07	0.02	0.01
*China, Luquan City	1	0.1	0.09	0.00	0.00	2	0.2	0.12	0.03	0.02
China, Ma'anshan City	11	0.5	0.16	0.04	0.02	20	0.8	0.19	0.10	0.03
*China, Macheng City	8	0.4	0.16	0.04	0.02	8	0.3	0.12	0.04	0.02
China, Meihekou City	8	0.3	0.13	0.04	0.02	6	0.2	0.10	0.02	0.01
*China, Mengjin County	12	1.1	0.33	0.14	0.04	3	0.2	0.14	0.03	0.02
China, Nangang District, Harbin City	14	0.5	0.16	0.04	0.01	9	0.2	0.07	0.02	0.01
*China, Nanhai District, Foshan City	9	0.3	0.11	0.03	0.01	20	0.6	0.14	0.07	0.02
China, Nanhu District, Jiaxing City	14	0.5	0.12	0.04	0.02	10	0.4	0.15	0.04	0.02
*China, Nantong City	23	0.4	0.08	0.06	0.01	24	0.3	0.08	0.03	0.01
*China, Nanxiong City	7	0.5	0.20	0.05	0.02	7	0.5	0.20	0.04	0.02
China, Neixiang County	5	0.2	0.09	0.02	0.01	3	0.1	0.08	0.02	0.01
*China, Qianxi County	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
China, Qidong City	36	0.5	0.09	0.05	0.01	39	0.6	0.11	0.06	0.01
China, Qingzhou City	14	0.5	0.15	0.04	0.01	15	0.5	0.12	0.05	0.01
*China, Rudong County	27	0.5	0.12	0.06	0.01	20	0.3	0.08	0.04	0.01
*China, Rugao City	21	0.3	0.06	0.03	0.01	38	0.5	0.08	0.06	0.01
*China, Rural areas of Shanghai City	229	0.5	0.04	0.06	0.00	221	0.5	0.04	0.05	0.00
China, Ruyang County	0	–	0.00	–	0.00	5	0.4	0.18	0.03	0.02
*China, Shan County	1	0.1	0.06	0.00	0.00	3	0.1	0.07	0.02	0.01
China, Shanghai City	140	0.4	0.05	0.05	0.01	168	0.5	0.04	0.05	0.01
China, Shangyu District, Shaoxing City	24	0.7	0.14	0.10	0.02	23	0.6	0.13	0.06	0.02
*China, Shapingba District, Chongqing City	28	0.9	0.22	0.09	0.02	16	0.4	0.12	0.05	0.01
China, Shexian County	5	0.5	0.22	0.06	0.03	4	0.4	0.20	0.03	0.01
China, Sheyang County	10	0.2	0.06	0.02	0.01	12	0.3	0.10	0.03	0.01
*China, Shijiazhuang City	16	0.3	0.07	0.03	0.01	11	0.2	0.06	0.02	0.01
China, Shunde District, Foshan City	9	0.3	0.09	0.03	0.01	19	0.4	0.10	0.05	0.02
*China, Song County	1	0.1	0.06	0.01	0.01	1	0.1	0.08	0.01	0.01
China, Suzhou City	73	0.5	0.06	0.05	0.01	90	0.5	0.06	0.05	0.01
*China, Tengzhou City	20	0.5	0.12	0.03	0.01	20	0.4	0.10	0.03	0.01
*China, Wangdu County	1	0.2	0.18	0.03	0.03	1	0.4	0.38	0.02	0.02
*China, Wanxian County	2	0.2	0.14	0.02	0.01	1	0.1	0.09	0.01	0.01
*China, Wu'an City	0	–	0.00	–	0.00	1	0.1	0.09	0.00	0.00
China, Wuhan City	97	0.4	0.05	0.04	0.01	99	0.5	0.06	0.06	0.01
*China, Wuhu City	27	0.5	0.12	0.06	0.01	20	0.4	0.10	0.05	0.01
China, Wuxi City	40	0.3	0.05	0.02	0.01	28	0.2	0.05	0.02	0.01
China, Wuzhou City	11	0.5	0.17	0.04	0.02	2	0.1	0.07	0.01	0.01
China, Xiangfu District, Kaifeng City	21	1.1	0.26	0.12	0.03	22	1.2	0.27	0.08	0.02
China, Xianju County	10	0.4	0.14	0.05	0.02	6	0.3	0.12	0.03	0.01
*China, Xin'an County	0	–	0.00	–	0.00	1	0.1	0.13	0.01	0.01
*China, Xining City	12	0.5	0.14	0.04	0.02	10	0.4	0.11	0.05	0.02
*China, Xinji City	4	0.1	0.07	0.00	0.00	3	0.1	0.05	0.01	0.01
*China, Xinluo District, Longyan City	2	0.2	0.13	0.03	0.02	4	0.3	0.14	0.01	0.01
*China, Xinzhou District, Shangrao City	10	0.6	0.21	0.06	0.03	5	0.4	0.16	0.03	0.02
China, Xiping County	10	0.4	0.14	0.04	0.01	13	0.5	0.14	0.07	0.02
*China, Xishan District, Kunming City	7	0.5	0.18	0.07	0.03	4	0.3	0.18	0.04	0.02
*China, Xuyi County	6	0.2	0.10	0.03	0.02	7	0.3	0.12	0.05	0.02
*China, Ya'an City	22	0.4	0.09	0.03	0.01	35	0.7	0.11	0.07	0.02
*China, Yakeshi City	0	–	0.00	–	0.00	3	0.2	0.09	0.02	0.01
China, Yancheng City	32	0.5	0.09	0.06	0.01	22	0.4	0.09	0.05	0.01
*China, Yangquan City	11	0.6	0.21	0.06	0.02	7	0.3	0.15	0.02	0.01
*China, Yangzhong City	2	0.1	0.09	0.01	0.01	2	0.1	0.07	0.01	0.01
*China, Yanji City	4	0.2	0.10	0.02	0.01	6	0.2	0.09	0.02	0.01
*China, Yanshi City	8	0.3	0.12	0.05	0.02	14	0.6	0.15	0.08	0.03
China, Yanting County	6	0.4	0.15	0.05	0.03	4	0.2	0.11	0.02	0.01
*China, Yi'an District, Tongling City	2	0.2	0.18	0.00	0.00	2	0.2	0.13	0.02	0.02
*China, Yingdong District, Fuyang City	11	0.5	0.15	0.05	0.02	9	0.5	0.16	0.06	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Melanoma of skin (C43) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	3	0.3	0.17	0.03	0.02	4	0.5	0.29	0.03	0.02
*China, Yiyuan County	6	0.3	0.12	0.03	0.01	4	0.2	0.10	0.03	0.01
China, Yong'an City	2	0.1	0.10	0.01	0.01	2	0.2	0.13	0.02	0.02
*China, Yongding District, Longyan City	7	0.5	0.21	0.05	0.02	7	0.5	0.18	0.06	0.03
China, Yongkang City	14	0.5	0.15	0.06	0.03	17	0.6	0.16	0.06	0.02
*China, Yucheng County	0	–	0.00	–	0.00	2	0.1	0.07	0.01	0.01
China, Yueyanglou District, Yueyang City	6	0.5	0.22	0.06	0.03	5	0.4	0.19	0.04	0.02
China, Yunmeng County	13	0.8	0.22	0.10	0.03	17	1.2	0.31	0.13	0.03
*China, Yunyang District, Shiyao City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	14	0.6	0.18	0.07	0.02	13	0.6	0.19	0.09	0.03
*China, Zhanhuang County	5	0.6	0.26	0.07	0.03	0	–	0.00	–	0.00
*China, Zhangjiagang City	25	0.5	0.10	0.04	0.01	33	0.6	0.11	0.07	0.02
*China, Zhaoyuan City	13	0.5	0.14	0.07	0.02	9	0.3	0.13	0.04	0.02
*China, Zhengding County	4	0.3	0.14	0.04	0.02	8	0.5	0.18	0.05	0.02
*China, Zhongshan City	20	0.4	0.10	0.05	0.01	31	0.6	0.11	0.06	0.01
China, Zhongxiang City	23	0.8	0.18	0.07	0.02	21	0.8	0.21	0.07	0.02
*China, Zhuanghe City	10	0.3	0.09	0.04	0.01	19	0.6	0.15	0.06	0.01
*China, Zhuhai City	15	0.4	0.11	0.04	0.02	18	0.6	0.15	0.06	0.02
India, Ahmedabad, Urban	23	0.2	0.04	0.03	0.01	21	0.2	0.04	0.02	0.01
India, Aurangabad	2	0.1	0.06	0.01	0.01	3	0.1	0.05	0.01	0.00
India, Bangalore	42	0.4	0.06	0.05	0.01	35	0.3	0.06	0.04	0.01
India, Barshi, Paranda, and Bhum	1	0.1	0.08	0.01	0.01	2	0.1	0.11	0.01	0.01
*India, Bhopal	3	0.1	0.06	0.00	0.00	3	0.1	0.07	0.01	0.01
India, Chandigarh	5	0.2	0.11	0.02	0.01	4	0.2	0.08	0.02	0.01
*India, Chennai	50	0.4	0.06	0.04	0.01	50	0.4	0.05	0.04	0.01
India, Dibrugarh	4	0.1	0.05	0.01	0.00	1	0.0	0.03	0.00	0.00
*India, Dindigul, Ambilikai	16	0.3	0.07	0.03	0.01	13	0.2	0.06	0.04	0.01
India, Kamrup Urban District	6	0.2	0.09	0.02	0.01	6	0.3	0.14	0.05	0.03
India, Kollam	26	0.4	0.08	0.05	0.01	26	0.3	0.07	0.05	0.01
*India, Manipur	3	0.0	0.03	0.00	0.00	13	0.2	0.07	0.02	0.01
India, Meghalaya	8	0.3	0.12	0.04	0.02	4	0.2	0.08	0.03	0.02
India, Mizoram	4	0.3	0.14	0.04	0.02	3	0.2	0.13	0.03	0.02
India, Mumbai	86	0.3	0.03	0.03	0.00	69	0.2	0.03	0.02	0.00
*India, New Delhi	67	0.3	0.04	0.03	0.01	61	0.3	0.04	0.04	0.01
India, Poona	43	0.3	0.05	0.03	0.01	15	0.1	0.03	0.01	0.00
*India, Sangrur District	2	0.1	0.06	0.01	0.01	3	0.1	0.06	0.01	0.01
India, SAS Nagar	0	–	0.00	–	0.00	2	0.1	0.05	0.00	0.00
*India, Tamil Nadu	610	0.3	0.01	0.04	0.00	427	0.2	0.01	0.02	0.00
*India, Tripura	8	0.1	0.05	0.02	0.01	4	0.1	0.03	0.01	0.00
India, Trivandrum	41	0.5	0.08	0.05	0.01	41	0.5	0.08	0.06	0.01
India, Wardha	10	0.3	0.08	0.02	0.01	11	0.3	0.09	0.03	0.01
India, West Arunachal	10	1.4	0.46	0.15	0.07	17	1.9	0.50	0.22	0.07
*Iran (Islamic Republic of), Ardabil Province	16	0.9	0.22	0.08	0.03	12	0.6	0.17	0.07	0.03
*Iran (Islamic Republic of), Golestan Province	14	0.6	0.16	0.05	0.02	8	0.4	0.13	0.04	0.02
Israel	3100	12.2	0.23	1.37	0.03	2591	9.4	0.20	1.03	0.02
*Israel: Jews	2921	13.8	0.27	1.56	0.04	2393	10.8	0.24	1.18	0.03
*Israel: Arabs	51	1.6	0.23	0.16	0.03	29	0.8	0.15	0.07	0.02
Japan	2491	0.6	0.01	0.06	0.00	2724	0.6	0.02	0.06	0.00
Japan, Aichi Prefecture	122	0.5	0.06	0.05	0.01	127	0.5	0.05	0.05	0.01
*Japan, Akita Prefecture	30	0.9	0.22	0.09	0.02	30	0.4	0.12	0.04	0.01
Japan, Aomori Prefecture	51	0.6	0.10	0.06	0.01	64	0.6	0.09	0.06	0.01
Japan, Gunma Prefecture	30	0.3	0.07	0.04	0.01	45	0.7	0.13	0.07	0.01
Japan, Hiroshima Prefecture	61	0.5	0.07	0.05	0.01	82	0.6	0.10	0.06	0.01
Japan, Miyagi Prefecture	84	0.7	0.09	0.07	0.01	84	0.7	0.10	0.07	0.01
Japan, Osaka Prefecture	170	0.6	0.05	0.06	0.01	174	0.6	0.05	0.06	0.01
Kuwait	23	0.2	0.07	0.03	0.01	16	0.2	0.08	0.03	0.01
*Kuwait: Kuwaitis	5	0.2	0.11	0.03	0.02	7	0.3	0.11	0.02	0.01
*Kuwait: Non-Kuwaitis	18	0.2	0.06	0.02	0.01	9	0.2	0.13	0.04	0.03
*Philippines, Manila	45	0.4	0.06	0.04	0.01	47	0.3	0.05	0.04	0.01
*Qatar: Qatari	2	0.4	0.29	0.01	0.01	5	0.9	0.42	0.05	0.03
Republic of Korea	1384	0.7	0.02	0.08	0.00	1563	0.7	0.02	0.08	0.00
*Republic of Korea, Busan	84	0.6	0.06	0.06	0.01	89	0.5	0.06	0.06	0.01
*Republic of Korea, Daegu	44	0.5	0.09	0.05	0.01	66	0.6	0.07	0.06	0.01
*Republic of Korea, Daejeon	43	0.8	0.13	0.08	0.01	53	0.9	0.13	0.11	0.02
*Republic of Korea, Gwangju	28	0.6	0.12	0.07	0.02	39	0.6	0.11	0.08	0.02
Republic of Korea, Incheon	71	0.7	0.08	0.07	0.01	79	0.7	0.09	0.07	0.01
Republic of Korea, Jeju	14	0.6	0.19	0.05	0.02	25	0.9	0.23	0.07	0.02
Republic of Korea, Seoul	262	0.7	0.04	0.08	0.01	287	0.7	0.04	0.08	0.01
Republic of Korea, Ulsan	26	0.6	0.13	0.08	0.02	24	0.6	0.12	0.06	0.02
Singapore	107	0.7	0.07	0.07	0.01	63	0.4	0.05	0.05	0.01
Singapore: Chinese	59	0.5	0.07	0.04	0.01	51	0.4	0.06	0.05	0.01
Singapore: Indian	4	0.4	0.23	0.08	0.05	1	0.1	0.10	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Melanoma of skin (C43) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	4	0.2	0.12	0.02	0.01	5	0.3	0.12	0.02	0.01
Thailand, Bangkok	37	0.2	0.04	0.02	0.01	58	0.3	0.04	0.03	0.00
*Thailand, Chiang Mai	28	0.5	0.10	0.07	0.02	31	0.5	0.09	0.05	0.01
*Thailand, Khon Kaen	26	0.4	0.09	0.05	0.01	28	0.4	0.07	0.03	0.01
Thailand, Lampang	16	0.5	0.14	0.07	0.02	17	0.7	0.21	0.07	0.02
Thailand, Lopburi Province	28	1.2	0.23	0.11	0.03	36	1.4	0.25	0.14	0.03
*Thailand, Songkhla	19	0.5	0.11	0.05	0.01	27	0.6	0.11	0.07	0.02
Turkey, Antalya	114	1.8	0.17	0.21	0.02	80	1.2	0.13	0.13	0.02
Turkey, Bursa	130	1.6	0.14	0.18	0.02	106	1.2	0.12	0.12	0.01
*Turkey, Edirne	34	2.2	0.39	0.25	0.05	28	1.7	0.35	0.18	0.04
*Turkey, Erzurum	26	1.3	0.27	0.16	0.04	29	1.4	0.26	0.13	0.03
Turkey, Eskişehir	48	1.8	0.27	0.21	0.04	45	1.6	0.25	0.18	0.03
Turkey, Gaziantep	43	1.2	0.19	0.15	0.03	40	1.0	0.16	0.12	0.02
*Turkey, Izmir	294	2.2	0.13	0.25	0.02	271	1.9	0.12	0.20	0.01
Turkey, Malatya	30	1.3	0.24	0.16	0.04	25	1.0	0.20	0.09	0.02
Turkey, Samsun	74	1.8	0.21	0.19	0.03	54	1.2	0.17	0.14	0.02
Turkey, Trabzon	57	2.3	0.31	0.29	0.05	52	1.6	0.24	0.14	0.03
Europe										
Austria	4829	12.9	0.20	1.38	0.02	4212	11.1	0.20	1.11	0.02
Austria, Carinthia	582	22.1	1.01	2.52	0.13	515	20.8	1.06	2.11	0.11
Austria, Tyrol	925	34.2	1.21	3.39	0.13	923	35.0	1.25	3.25	0.12
Austria, Vorarlberg	256	15.5	1.04	1.61	0.13	226	14.5	1.07	1.46	0.11
Belarus	1653	5.3	0.14	0.61	0.02	2607	6.0	0.13	0.65	0.02
*Belgium	6044	13.3	0.18	1.48	0.02	8436	19.5	0.23	1.98	0.02
Croatia	1978	11.2	0.27	1.26	0.03	1708	8.4	0.23	0.90	0.03
Cyprus	196	5.7	0.42	0.63	0.05	173	5.0	0.40	0.55	0.05
*Czech Republic	6426	14.3	0.19	1.57	0.02	5883	12.8	0.19	1.34	0.02
Denmark	5611	23.2	0.33	2.59	0.04	6392	29.0	0.40	2.95	0.04
Estonia	460	9.4	0.47	1.01	0.06	729	11.9	0.51	1.20	0.05
Finland	4160	16.4	0.28	1.84	0.03	3851	16.2	0.30	1.68	0.03
*France, Bas-Rhin	569	15.8	0.70	1.79	0.09	589	16.6	0.76	1.65	0.08
*France, Calvados	350	11.6	0.68	1.26	0.08	372	12.2	0.72	1.33	0.08
*France, Doubs	271	12.0	0.79	1.34	0.10	245	11.2	0.81	1.12	0.08
*France, Gironde	992	15.7	0.53	1.79	0.07	972	14.5	0.52	1.51	0.06
*France, Haut-Rhin	452	14.8	0.76	1.58	0.09	459	15.7	0.81	1.54	0.08
*France, Hérault	470	9.8	0.50	1.09	0.06	437	9.4	0.51	0.98	0.05
*France, Isère	798	16.6	0.63	1.86	0.08	858	18.5	0.69	1.87	0.07
*France, Lille-Métropole	323	12.3	0.70	1.50	0.10	350	11.8	0.67	1.32	0.08
*France, Limousin	304	16.5	1.07	1.93	0.14	288	16.0	1.12	1.69	0.12
*France, Loire-Atlantique	846	15.7	0.57	1.79	0.07	882	15.9	0.60	1.70	0.07
*France, Manche	225	8.7	0.65	1.06	0.09	308	13.0	0.92	1.34	0.09
*France, Poitou-Charentes	1049	12.1	0.43	1.34	0.05	1050	13.0	0.47	1.37	0.05
*France, Somme	223	9.8	0.70	1.10	0.09	264	11.7	0.81	1.17	0.08
*France, Tarn	192	10.4	0.86	1.16	0.10	199	10.6	0.91	1.07	0.09
*France, Territoire de Belfort	52	10.3	1.56	1.17	0.21	41	9.7	1.66	1.04	0.18
*France, Vendée	388	12.6	0.73	1.38	0.08	351	11.3	0.72	1.18	0.08
Germany, Baden-Württemberg	5272	16.5	0.25	1.90	0.03	4486	15.2	0.26	1.61	0.03
Germany, Bavaria	9340	15.5	0.18	1.75	0.02	8143	14.5	0.18	1.52	0.02
Germany, Bremen	413	12.5	0.69	1.39	0.09	397	12.2	0.71	1.33	0.08
Germany, Hamburg	1017	11.6	0.40	1.32	0.05	956	11.4	0.42	1.21	0.05
Germany, Lower Saxony	6148	15.7	0.22	1.73	0.03	6234	18.0	0.27	1.84	0.03
Germany, North Rhine-Westphalia	13090	15.8	0.15	1.73	0.02	13863	18.9	0.18	1.88	0.02
Germany, Rhineland-Palatinate	3255	16.7	0.33	1.87	0.04	3073	18.0	0.37	1.86	0.04
Germany, Saarland	669	12.9	0.57	1.42	0.07	605	13.3	0.64	1.36	0.06
Germany, Schleswig-Holstein	2366	15.8	0.37	1.77	0.05	2242	16.3	0.41	1.70	0.04
Iceland	106	8.5	0.86	0.89	0.11	121	10.6	1.02	1.11	0.11
Ireland	2644	15.1	0.31	1.64	0.04	2811	16.1	0.32	1.73	0.04
*Italy, Aosta Valley	52	10.6	1.67	1.14	0.19	59	12.7	1.89	1.29	0.20
*Italy, Avellino	95	9.5	1.05	0.96	0.11	86	8.8	1.06	0.81	0.10
Italy, Basilicata	206	8.5	0.67	0.85	0.07	230	10.1	0.75	0.96	0.07
*Italy, Benevento	86	9.1	1.11	0.92	0.12	84	8.2	1.08	0.79	0.11
Italy, Bergamo	751	16.3	0.65	1.73	0.07	698	16.3	0.69	1.65	0.07
*Italy, Brescia	557	11.1	0.51	1.24	0.06	470	10.2	0.52	1.04	0.05
Italy, Brianza (Lecco and Monza e Brianza)	275	8.0	0.54	0.89	0.07	198	6.0	0.48	0.60	0.05
Italy, Calabria	104	4.6	0.49	0.51	0.06	133	6.2	0.60	0.60	0.06
*Italy, Caserta	201	7.3	0.54	0.82	0.07	186	6.7	0.52	0.64	0.05
*Italy, Catania, Messina, and Enna	591	7.7	0.34	0.81	0.04	516	6.6	0.33	0.66	0.03
Italy, Emilia-Romagna	2560	15.8	0.35	1.71	0.04	2190	14.7	0.36	1.45	0.04
Italy, Friuli-Venezia Giulia	1089	18.3	0.64	1.97	0.07	952	16.6	0.65	1.69	0.06
Italy, Genova	489	16.4	0.86	1.69	0.09	454	15.5	0.89	1.50	0.08
*Italy, Lombardy, South, Pavia	213	7.7	0.58	0.86	0.07	168	5.9	0.55	0.61	0.06
Italy, Mantova and Cremona	376	13.2	0.75	1.48	0.09	303	11.3	0.72	1.19	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Melanoma of skin (C43) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	857	15.6	0.59	1.69	0.07	808	15.4	0.62	1.56	0.06
Italy, Milan	1806	12.0	0.32	1.28	0.04	1493	10.2	0.31	1.00	0.03
Italy, Molise	76	8.5	1.07	1.02	0.14	69	8.3	1.19	0.81	0.12
*Italy, Naples Centre	311	14.3	0.86	1.53	0.10	277	11.8	0.78	1.20	0.08
*Italy, Naples North	319	11.2	0.65	1.22	0.08	305	10.3	0.62	1.03	0.06
*Italy, Naples South	443	11.2	0.56	1.22	0.07	430	10.7	0.55	1.07	0.06
*Italy, Nuoro	17	2.8	0.78	0.32	0.09	26	5.2	1.18	0.52	0.11
*Italy, Palermo	392	7.9	0.43	0.83	0.05	328	6.9	0.42	0.68	0.04
Italy, Puglia	1723	10.1	0.27	1.10	0.03	1620	10.0	0.28	1.00	0.03
*Italy, Ragusa and Caltanissetta	224	9.6	0.70	1.07	0.08	175	8.2	0.69	0.78	0.07
*Italy, Salerno	357	11.0	0.62	1.16	0.07	362	11.4	0.65	1.09	0.06
Italy, Sassari	65	6.6	0.90	0.71	0.11	60	7.0	1.01	0.74	0.11
*Italy, Sondrio	101	10.1	1.12	1.06	0.13	74	7.8	1.03	0.87	0.11
Italy, South Tyrol	385	16.7	0.93	1.81	0.11	347	14.4	0.90	1.54	0.10
*Italy, Syracuse	108	6.4	0.65	0.70	0.08	104	6.5	0.72	0.61	0.07
Italy, Trento	393	16.5	0.92	1.76	0.11	332	15.7	0.96	1.55	0.10
Italy, Turin	973	9.6	0.35	1.03	0.04	840	8.2	0.33	0.82	0.03
*Italy, Tuscany	1772	19.7	0.54	2.11	0.06	1578	17.9	0.53	1.81	0.05
Italy, Umbria	550	17.0	0.83	1.83	0.09	437	14.8	0.83	1.43	0.08
Italy, Varese	208	8.0	0.60	0.88	0.07	144	5.9	0.58	0.61	0.06
Italy, Veneto	3614	16.9	0.31	1.83	0.04	3248	16.5	0.33	1.62	0.03
Latvia	381	5.1	0.28	0.55	0.03	657	6.3	0.29	0.67	0.03
*Liechtenstein	42	25.4	4.13	2.78	0.51	37	22.2	4.07	2.21	0.44
*Lithuania	626	5.8	0.24	0.65	0.03	963	6.5	0.24	0.72	0.03
Malta	166	8.6	0.70	0.95	0.08	143	8.5	0.77	0.91	0.08
*The Netherlands	14493	20.2	0.18	2.29	0.02	15735	23.3	0.20	2.46	0.02
Norway	5448	24.5	0.35	2.82	0.05	5296	25.1	0.38	2.72	0.04
Poland, Kielce	299	5.7	0.34	0.66	0.05	359	5.9	0.36	0.64	0.04
*Portugal, Azores	40	6.1	1.00	0.62	0.12	39	5.3	0.91	0.49	0.09
Russian Federation, Arkhangelsk	155	4.2	0.35	0.47	0.05	373	7.3	0.41	0.79	0.05
Russian Federation, Kaliningrad	154	4.9	0.41	0.51	0.05	266	5.9	0.40	0.62	0.05
Russian Federation, Karelia	111	5.6	0.55	0.64	0.08	178	5.8	0.48	0.63	0.06
*Russian Federation, Komi Republic	143	5.6	0.49	0.65	0.07	198	5.6	0.42	0.60	0.05
Russian Federation, Murmansk	131	6.2	0.58	0.74	0.09	215	6.8	0.51	0.79	0.06
*Russian Federation, Orenburg	261	4.2	0.27	0.49	0.04	428	4.7	0.25	0.50	0.03
Russian Federation, Pskov	83	3.8	0.43	0.41	0.05	152	4.3	0.39	0.48	0.05
*Russian Federation, Samara	552	5.3	0.23	0.61	0.03	892	6.0	0.22	0.65	0.02
Russian Federation, Vologda Region	163	4.5	0.36	0.53	0.04	311	5.7	0.35	0.62	0.04
Slovenia	1530	17.1	0.47	1.90	0.06	1339	14.9	0.46	1.54	0.05
Spain, Asturias	169	5.6	0.48	0.62	0.06	240	7.5	0.61	0.76	0.06
Spain, Basque Country	633	7.9	0.35	0.86	0.04	707	8.7	0.38	0.92	0.04
Spain, Canary Islands	355	6.3	0.35	0.67	0.04	392	6.9	0.37	0.72	0.04
Spain, Castellón	161	6.6	0.57	0.72	0.07	142	5.8	0.57	0.58	0.06
Spain, Girona	199	6.0	0.46	0.62	0.06	200	6.8	0.53	0.70	0.06
Spain, Granada	338	9.6	0.56	1.00	0.06	346	9.6	0.56	1.01	0.06
Spain, La Rioja	83	5.5	0.70	0.57	0.08	84	5.8	0.75	0.59	0.08
Spain, Murcia	452	8.0	0.40	0.93	0.05	491	8.6	0.42	0.94	0.05
Spain, Navarra	197	8.3	0.66	0.91	0.08	213	9.0	0.72	1.01	0.08
Spain, Salamanca	97	5.3	0.62	0.59	0.08	138	7.7	0.84	0.84	0.09
Spain, Tarragona	217	6.1	0.45	0.66	0.06	228	6.9	0.51	0.71	0.06
*Sweden	9495	20.9	0.23	2.35	0.03	9103	22.0	0.26	2.32	0.03
Switzerland, Aargau	550	18.2	0.81	2.14	0.11	455	15.7	0.82	1.71	0.10
Switzerland, Basel	259	10.5	0.72	1.18	0.10	237	9.3	0.70	1.03	0.08
Switzerland, Berne Solothurn	989	25.6	0.89	2.87	0.11	837	22.4	0.88	2.33	0.09
Switzerland, East	695	17.9	0.72	1.97	0.09	612	16.7	0.75	1.76	0.09
*Switzerland, Fribourg	279	22.8	1.41	2.72	0.19	231	18.8	1.32	1.96	0.15
Switzerland, Geneva	428	22.1	1.13	2.43	0.15	368	17.5	1.00	1.86	0.12
*Switzerland, Graubünden and Glarus	206	17.2	1.28	1.95	0.17	178	14.6	1.27	1.50	0.14
*Switzerland, Lucerne	501	21.4	1.02	2.46	0.14	470	21.0	1.08	2.24	0.12
*Switzerland, Neuchâtel and Jura	197	18.3	1.40	2.03	0.17	166	15.5	1.32	1.65	0.15
Switzerland, Ticino	377	23.3	1.34	2.62	0.16	307	20.7	1.32	2.08	0.13
Switzerland, Valais	276	18.0	1.18	1.95	0.14	257	17.4	1.23	1.83	0.13
Switzerland, Vaud	638	20.4	0.85	2.34	0.11	544	17.4	0.81	1.84	0.09
Switzerland, Zurich and Zug	1572	22.0	0.59	2.53	0.08	1455	20.9	0.60	2.24	0.07
Ukraine	6263	5.2	0.07	0.59	0.01	8479	5.3	0.06	0.57	0.01
UK, England	33642	14.2	0.08	1.57	0.01	33343	14.7	0.09	1.55	0.01
UK, Northern Ireland	882	12.1	0.43	1.32	0.05	1018	14.4	0.49	1.46	0.05
UK, Scotland	3068	12.8	0.25	1.39	0.03	3085	13.3	0.27	1.35	0.03
UK, Wales	2059	13.8	0.34	1.54	0.04	1959	14.3	0.37	1.52	0.04
Oceania										
*Australia, NSW/ACT	14113	42.1	0.38	4.79	0.05	9628	29.2	0.32	3.22	0.04
*Australia, Northern Territory	269	39.1	2.43	4.93	0.36	147	22.8	1.91	2.46	0.26

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Melanoma of skin (C43) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	262	45.5	2.85	5.68	0.41	141	29.1	2.51	3.12	0.32
*Australia, Northern Territory: Indigenous	2	1.9	1.48	0.39	0.35	1	0.4	0.42	0.04	0.04
*Australia, Queensland	12965	68.3	0.63	7.68	0.08	8630	47.4	0.54	5.05	0.06
Australia, South Australia	2346	31.3	0.69	3.57	0.09	1577	21.0	0.59	2.29	0.07
Australia, Tasmania	910	37.4	1.35	4.23	0.17	798	35.3	1.38	3.84	0.16
*Australia, Victoria	7539	31.1	0.38	3.55	0.05	5803	23.6	0.33	2.58	0.04
*Australia, Western Australia	4256	43.7	0.69	4.94	0.09	2957	30.7	0.60	3.39	0.07
*France, New Caledonia	83	10.4	1.14	1.28	0.17	41	5.1	0.80	0.54	0.10
New Zealand	6693	35.7	0.46	4.05	0.06	5535	28.9	0.41	3.23	0.05
*New Zealand: Maori	108	6.9	0.68	0.80	0.10	137	7.7	0.66	0.90	0.09
*New Zealand: Pacific peoples	16	2.6	0.68	0.26	0.08	18	2.4	0.56	0.21	0.06
*New Zealand: Other	6553	44.9	0.61	5.06	0.08	5366	38.1	0.58	4.19	0.07
USA, Hawaii	995	16.7	0.56	2.04	0.07	621	11.1	0.48	1.27	0.06
USA, Hawaii: White	852	44.2	1.64	5.09	0.20	510	33.3	1.64	3.73	0.19
*USA, Hawaii: Japanese	21	1.5	0.41	0.20	0.05	14	1.5	0.46	0.15	0.05
*USA, Hawaii: Chinese	6	1.5	0.64	0.22	0.10	6	1.8	0.83	0.15	0.07
*USA, Hawaii: Hawaiian	31	3.6	0.65	0.51	0.10	19	1.7	0.41	0.21	0.06
*USA, Hawaii: Filipino	13	1.4	0.41	0.16	0.06	9	1.0	0.37	0.11	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other skin (C44)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	72	5.3	0.66	0.64	0.10	27	1.6	0.31	0.14	0.04
*Algeria, Tizi Ouzou	94	6.1	0.64	0.70	0.09	91	4.2	0.48	0.39	0.06
*Benin, Cotonou	23	3.4	0.84	0.33	0.12	14	1.8	0.51	0.22	0.08
*France, La Réunion	4	0.2	0.10	0.02	0.01	8	0.5	0.18	0.03	0.01
*Kenya, Eldoret	22	1.6	0.36	0.13	0.03	18	1.5	0.38	0.19	0.06
*Kenya, Nairobi	97	3.7	0.47	0.51	0.09	84	3.3	0.44	0.38	0.07
Mauritius	344	8.3	0.42	0.82	0.05	247	5.3	0.32	0.59	0.04
*Morocco, Casablanca	186	1.7	0.13	0.20	0.02	144	1.2	0.10	0.12	0.01
*Seychelles	23	8.9	1.89	1.41	0.34	8	2.6	0.94	0.30	0.12
*South Africa, Eastern Cape	14	1.5	0.43	0.18	0.05	17	1.2	0.30	0.10	0.03
*Uganda, Kyadondo County	44	1.6	0.31	0.18	0.04	58	1.9	0.31	0.21	0.05
*Uganda, Gulu	11	2.4	0.79	0.23	0.09	10	1.8	0.62	0.24	0.09
*Zimbabwe, Bulawayo: African	55	5.4	0.79	0.59	0.12	66	6.0	0.78	0.60	0.11
*Zimbabwe, Harare: African	121	6.8	0.71	0.82	0.12	132	6.2	0.59	0.66	0.09
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*Argentina, Mendoza	1062	19.3	0.61	2.14	0.09	925	13.7	0.48	1.52	0.07
Brazil, Aracaju	1662	165.9	4.12	17.89	0.59	2026	127.2	2.89	13.85	0.41
*Brazil, Barretos	1172	82.4	2.45	9.62	0.37	1137	61.9	1.94	6.69	0.28
Brazil, Belo Horizonte	5581	75.8	1.03	8.40	0.15	6279	58.8	0.77	6.64	0.11
*Brazil, Campinas	3751	159.1	2.64	17.37	0.38	3970	121.9	2.01	13.11	0.29
*Brazil, Curitiba	2054	51.2	1.14	5.59	0.16	2332	41.0	0.87	4.63	0.13
Brazil, Goiânia	3054	119.0	2.18	12.62	0.32	3505	97.5	1.67	10.37	0.24
*Brazil, Jaú	851	193.0	6.75	21.62	1.00	861	155.5	5.54	17.47	0.79
Brazil, João Pessoa	533	50.9	2.23	5.29	0.31	626	39.6	1.63	4.30	0.23
Brazil, Recife	806	32.7	1.16	3.69	0.17	1013	24.8	0.81	2.80	0.11
Chile, Region of Antofagasta	580	60.5	2.55	6.41	0.36	564	51.8	2.22	5.61	0.32
Chile, Valdivia	260	17.7	1.13	1.79	0.15	328	18.5	1.10	2.09	0.16
Colombia, Bucaramanga	613	19.6	0.81	1.93	0.12	493	10.8	0.51	0.93	0.07
Colombia, Cali	71	1.2	0.14	0.10	0.02	79	1.0	0.11	0.09	0.01
Colombia, Manizales	157	11.1	0.79	1.26	0.12	143	7.6	0.58	0.78	0.08
Colombia, Pasto	405	37.2	1.89	4.23	0.28	580	41.1	1.77	4.43	0.25
Costa Rica	5278	51.8	0.73	5.73	0.11	5074	45.1	0.65	4.95	0.10
Ecuador, Guayaquil	1780	33.6	0.82	3.74	0.12	1783	28.0	0.69	3.07	0.10
Ecuador, Manabí	856	23.6	0.82	2.61	0.12	788	21.3	0.78	2.27	0.11
Ecuador, Quito	1813	44.0	1.04	4.75	0.16	2019	38.4	0.87	3.89	0.12
*France, Guadeloupe	12	0.8	0.27	0.11	0.03	14	0.8	0.24	0.09	0.03
*France, Martinique	173	9.3	0.78	1.10	0.11	155	6.4	0.60	0.76	0.08
*Peru, Lima	4034	28.2	0.45	2.66	0.06	4293	24.0	0.38	2.47	0.05
*Trinidad and Tobago	56	2.3	0.31	0.29	0.05	41	1.5	0.24	0.16	0.03
USA, Puerto Rico	144	0.9	0.09	0.10	0.01	120	0.7	0.08	0.07	0.01
*Uruguay	7580	57.4	0.69	6.33	0.10	6949	41.3	0.56	4.64	0.07
North America										
Canada, Alberta	182	1.2	0.09	0.11	0.01	100	0.6	0.07	0.05	0.01
Canada, British Columbia	2277	7.5	0.17	0.60	0.02	1464	3.9	0.12	0.32	0.02
*Canada, Manitoba	7976	134.7	1.58	15.48	0.23	6441	99.8	1.37	11.44	0.19
*Canada, New Brunswick	5832	137.5	1.89	15.79	0.27	4701	103.9	1.70	11.51	0.22
*Canada, Newfoundland and Labrador	4340	148.5	2.35	16.77	0.33	3049	100.2	1.97	10.98	0.25
Canada, Ontario	972	1.5	0.05	0.15	0.01	826	1.2	0.05	0.12	0.01
*Canada, Prince Edward Island	34	4.4	0.84	0.45	0.11	18	2.1	0.61	0.16	0.06
Canada, Quebec	413	1.1	0.06	0.11	0.01	378	0.9	0.06	0.09	0.01
Canada, Saskatchewan	7332	132.5	1.64	14.49	0.24	5453	91.0	1.41	9.94	0.19
*Canada, Yukon	1	0.6	0.64	0.00	0.00	1	0.7	0.74	0.12	0.12
USA	17968	1.3	0.01	0.13	0.00	12750	0.9	0.01	0.09	0.00
USA: White	15770	1.3	0.01	0.14	0.00	10518	0.8	0.01	0.09	0.00
USA: Black	1271	1.0	0.03	0.10	0.00	1319	0.9	0.03	0.09	0.00
USA, NPCR	17362	1.3	0.01	0.13	0.00	12304	0.9	0.01	0.09	0.00
USA, NPCR: White	15259	1.3	0.01	0.14	0.00	10150	0.8	0.01	0.09	0.00
USA, NPCR: Black	1255	1.1	0.03	0.10	0.00	1302	0.9	0.03	0.09	0.00
USA, NPCR: Asian and Pacific Islander	391	0.7	0.04	0.07	0.00	350	0.5	0.03	0.05	0.00
USA, NPCR: American Indian	63	0.6	0.07	0.06	0.01	69	0.6	0.07	0.05	0.01
*USA, SEER (18 registries)	5322	1.5	0.02	0.15	0.00	3943	1.0	0.02	0.10	0.00
*USA, SEER (18 registries): White	4461	1.5	0.02	0.15	0.00	3090	1.0	0.02	0.10	0.00
*USA, SEER (18 registries): Non-Hispanic White	4068	1.7	0.03	0.17	0.00	2670	1.0	0.02	0.10	0.00
*USA, SEER (18 registries): Hispanic White	393	0.9	0.04	0.09	0.01	420	0.8	0.04	0.08	0.01
*USA, SEER (18 registries): Black	364	1.2	0.06	0.12	0.01	386	1.1	0.06	0.11	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	276	0.8	0.05	0.08	0.01	223	0.6	0.04	0.06	0.00
*USA, SEER (9 registries)	1901	1.5	0.04	0.15	0.00	1420	1.1	0.03	0.11	0.00
*USA, SEER (9 registries): White	1586	1.6	0.04	0.16	0.01	1120	1.1	0.04	0.11	0.00
*USA, SEER (9 registries): Black	124	1.2	0.11	0.12	0.01	140	1.1	0.10	0.11	0.01
USA, Alabama	196	0.9	0.07	0.09	0.01	173	0.8	0.07	0.07	0.01
USA, Alabama: White	171	1.0	0.08	0.09	0.01	128	0.7	0.07	0.07	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other skin (C44) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	17	0.5	0.12	0.05	0.01	33	0.8	0.13	0.07	0.01
USA, Alaska	20	0.8	0.18	0.06	0.02	22	0.9	0.20	0.10	0.03
*USA, Alaska: Alaska Natives	4	1.2	0.62	0.13	0.07	0	–	0.00	–	0.00
USA, Arizona	336	1.1	0.06	0.11	0.01	166	0.5	0.05	0.05	0.01
USA, Arizona: White	320	1.1	0.07	0.11	0.01	155	0.5	0.05	0.05	0.01
USA, Arizona: Black	5	0.4	0.20	0.03	0.02	2	0.2	0.16	0.02	0.02
*USA, Arizona: Asian and Pacific Islander	4	0.6	0.29	0.07	0.04	2	0.2	0.16	0.02	0.02
USA, Arizona: American Indian	6	0.7	0.27	0.08	0.04	7	0.6	0.24	0.05	0.02
USA, Arkansas	161	1.2	0.10	0.12	0.01	97	0.8	0.09	0.07	0.01
USA, Arkansas: White	139	1.1	0.10	0.12	0.01	76	0.6	0.09	0.06	0.01
USA, Arkansas: Black	21	1.7	0.37	0.18	0.05	14	1.0	0.27	0.08	0.02
USA, California	2303	1.5	0.03	0.15	0.00	1668	1.0	0.03	0.10	0.00
USA, California: White	1910	1.6	0.04	0.16	0.01	1300	1.0	0.03	0.10	0.00
USA, California: Black	102	1.2	0.13	0.12	0.01	86	1.0	0.11	0.10	0.01
USA, California: Asian and Pacific Islander	165	0.8	0.06	0.07	0.01	143	0.6	0.05	0.06	0.01
*USA, California, Los Angeles County	465	1.3	0.06	0.13	0.01	367	0.9	0.05	0.08	0.01
*USA, California, Los Angeles County: White	351	1.3	0.07	0.13	0.01	271	0.8	0.06	0.08	0.01
*USA, California, Los Angeles County: Non-Hispanic White	281	1.8	0.13	0.18	0.02	164	0.9	0.10	0.08	0.01
*USA, California, Los Angeles County: Hispanic White	70	0.6	0.07	0.06	0.01	107	0.8	0.07	0.07	0.01
*USA, California, Los Angeles County: Black	41	1.4	0.23	0.13	0.02	35	1.1	0.19	0.10	0.02
*USA, California, Los Angeles County: Chinese	8	0.4	0.13	0.05	0.02	6	0.3	0.15	0.04	0.02
*USA, California, Los Angeles County: Filipino	10	0.8	0.25	0.10	0.04	9	0.5	0.19	0.05	0.02
*USA, California, Los Angeles County: Korean	3	0.4	0.23	0.03	0.02	3	0.3	0.18	0.04	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander	39	0.7	0.13	0.07	0.01	38	0.6	0.11	0.05	0.01
*USA, California, San Francisco Bay Area	328	1.7	0.10	0.16	0.01	217	1.0	0.08	0.09	0.01
*USA, California, San Francisco Bay Area: White	246	1.8	0.12	0.18	0.02	156	1.1	0.11	0.10	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	215	1.9	0.14	0.18	0.02	131	1.1	0.13	0.10	0.01
*USA, California, San Francisco Bay Area: Hispanic White	31	1.4	0.27	0.18	0.04	25	1.0	0.20	0.08	0.02
*USA, California, San Francisco Bay Area: Black	23	1.9	0.42	0.17	0.04	13	0.8	0.24	0.11	0.03
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	51	1.1	0.16	0.10	0.02	37	0.7	0.12	0.07	0.01
USA, Colorado	244	1.1	0.08	0.12	0.01	206	0.9	0.07	0.10	0.01
USA, Colorado: White	222	1.1	0.08	0.11	0.01	188	0.9	0.07	0.10	0.01
*USA, Colorado: Black	11	1.4	0.44	0.14	0.05	6	0.8	0.32	0.07	0.04
*USA, Colorado: Asian and Pacific Islander	5	1.0	0.47	0.15	0.07	4	0.4	0.23	0.01	0.01
USA, Connecticut	192	1.2	0.10	0.11	0.01	136	0.8	0.08	0.08	0.01
USA, Connecticut: White	171	1.1	0.10	0.10	0.01	118	0.7	0.08	0.08	0.01
USA, Connecticut: Black	11	0.9	0.28	0.09	0.03	13	1.0	0.28	0.09	0.03
USA, District of Columbia	18	0.8	0.20	0.09	0.02	18	0.9	0.22	0.08	0.02
USA, District of Columbia: White	7	0.8	0.30	0.11	0.05	7	0.7	0.29	0.08	0.04
USA, District of Columbia: Black	8	0.9	0.31	0.07	0.03	9	0.9	0.32	0.07	0.03
USA, Florida	1732	1.6	0.04	0.17	0.01	925	0.8	0.03	0.09	0.00
USA, Florida: White	1598	1.6	0.04	0.18	0.01	797	0.8	0.04	0.08	0.00
USA, Florida: Black	77	0.8	0.09	0.08	0.01	85	0.8	0.09	0.08	0.01
USA, Florida: Asian and Pacific Islander	7	0.4	0.15	0.03	0.01	5	0.2	0.10	0.02	0.01
USA, Georgia	557	1.6	0.07	0.15	0.01	401	1.0	0.05	0.10	0.01
USA, Georgia: White	451	1.6	0.08	0.16	0.01	286	1.0	0.06	0.10	0.01
USA, Georgia: Black	93	1.1	0.11	0.10	0.01	104	1.0	0.10	0.09	0.01
USA, Georgia: Asian and Pacific Islander	10	0.8	0.24	0.10	0.04	4	0.3	0.15	0.04	0.02
*USA, Georgia, Atlanta	169	1.5	0.12	0.15	0.01	132	1.0	0.09	0.10	0.01
*USA, Georgia, Atlanta: White	124	1.8	0.16	0.19	0.02	77	1.0	0.13	0.10	0.02
*USA, Georgia, Atlanta: Black	38	1.0	0.16	0.09	0.02	51	1.0	0.15	0.09	0.01
USA, Idaho	85	1.1	0.13	0.10	0.02	63	1.0	0.13	0.11	0.02
USA, Indiana	271	1.0	0.07	0.09	0.01	209	0.7	0.06	0.07	0.01
USA, Indiana: White	249	1.0	0.07	0.09	0.01	183	0.7	0.06	0.07	0.01
USA, Indiana: Black	17	1.0	0.24	0.09	0.03	16	0.8	0.19	0.09	0.02
*USA, Iowa	200	1.3	0.10	0.12	0.01	157	1.0	0.10	0.10	0.01
USA, Kentucky	272	1.5	0.09	0.16	0.01	189	1.0	0.08	0.11	0.01
USA, Louisiana	288	1.6	0.10	0.16	0.01	222	1.2	0.09	0.12	0.01
USA, Louisiana: White	226	1.6	0.12	0.17	0.02	159	1.1	0.10	0.11	0.01
USA, Louisiana: Black	57	1.4	0.18	0.14	0.02	59	1.2	0.16	0.13	0.02
*USA, Louisiana, New Orleans	38	1.2	0.21	0.13	0.03	31	0.9	0.17	0.08	0.02
*USA, Louisiana, New Orleans: White	29	1.6	0.33	0.16	0.04	20	0.8	0.21	0.08	0.02
*USA, Louisiana, New Orleans: Black	6	0.5	0.23	0.06	0.03	8	0.7	0.25	0.06	0.02
USA, Maine	88	1.2	0.14	0.13	0.02	80	1.1	0.15	0.10	0.02
USA, Maryland	298	1.2	0.08	0.11	0.01	238	0.9	0.07	0.10	0.01
USA, Maryland: White	236	1.3	0.09	0.12	0.01	168	0.9	0.08	0.10	0.01
USA, Maryland: Black	58	1.1	0.14	0.10	0.01	63	0.9	0.12	0.09	0.01
USA, Maryland: Asian and Pacific Islander	2	0.1	0.10	0.01	0.01	6	0.4	0.15	0.02	0.01
USA, Massachusetts	429	1.5	0.08	0.16	0.01	308	0.9	0.06	0.10	0.01
USA, Massachusetts: White	376	1.4	0.08	0.15	0.01	260	0.8	0.06	0.09	0.01
USA, Massachusetts: Black	21	1.3	0.30	0.14	0.04	23	1.2	0.26	0.15	0.04
USA, Massachusetts: Asian and Pacific Islander	8	0.7	0.24	0.09	0.04	14	0.9	0.23	0.08	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other skin (C44) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	627	1.4	0.06	0.15	0.01	503	1.1	0.06	0.11	0.01
USA, Michigan: White	536	1.4	0.06	0.14	0.01	410	1.0	0.06	0.10	0.01
USA, Michigan: Black	49	1.2	0.18	0.14	0.02	61	1.3	0.18	0.13	0.02
USA, Michigan: Asian and Pacific Islander	9	1.1	0.37	0.14	0.05	4	0.4	0.21	0.05	0.03
*USA, Michigan, Detroit	253	1.7	0.11	0.17	0.01	214	1.3	0.10	0.12	0.01
*USA, Michigan, Detroit: White	203	1.6	0.12	0.17	0.02	153	1.1	0.10	0.11	0.01
*USA, Michigan, Detroit: Black	34	1.3	0.22	0.14	0.03	51	1.6	0.22	0.15	0.02
USA, Minnesota	455	1.9	0.09	0.19	0.01	303	1.2	0.08	0.12	0.01
USA, Minnesota: White	427	1.8	0.10	0.19	0.01	263	1.1	0.08	0.10	0.01
USA, Minnesota: Black	15	2.0	0.53	0.20	0.06	16	1.9	0.49	0.21	0.07
*USA, Minnesota: Asian and Pacific Islander	5	0.9	0.41	0.12	0.07	7	1.0	0.38	0.10	0.05
USA, Mississippi	140	1.1	0.10	0.12	0.01	90	0.7	0.08	0.08	0.01
USA, Missouri	258	1.0	0.07	0.11	0.01	157	0.6	0.05	0.06	0.01
USA, Missouri: White	240	1.0	0.07	0.11	0.01	136	0.5	0.06	0.06	0.01
USA, Missouri: Black	14	0.8	0.20	0.07	0.02	18	0.8	0.19	0.08	0.02
USA, Montana	136	2.3	0.21	0.27	0.03	75	1.4	0.19	0.13	0.02
*USA, Montana: American Indian	4	2.0	1.01	0.25	0.13	5	2.5	1.12	0.15	0.07
USA, Nebraska	125	1.6	0.15	0.15	0.02	80	1.1	0.13	0.10	0.01
USA, Nebraska: White	117	1.6	0.16	0.15	0.02	72	1.0	0.13	0.10	0.01
*USA, Nebraska: Black	6	2.0	0.81	0.11	0.06	6	2.4	0.99	0.22	0.11
USA, Nevada	111	1.0	0.10	0.11	0.01	75	0.7	0.09	0.07	0.01
USA, Nevada: White	99	1.1	0.11	0.12	0.01	59	0.7	0.10	0.06	0.01
USA, Nevada: Black	8	0.9	0.32	0.08	0.03	8	1.1	0.38	0.08	0.03
*USA, Nevada: Asian and Pacific Islander	2	0.2	0.15	0.03	0.03	6	0.5	0.24	0.06	0.03
USA, New Jersey	584	1.6	0.07	0.16	0.01	438	1.1	0.06	0.11	0.01
USA, New Jersey: White	498	1.7	0.08	0.17	0.01	357	1.0	0.06	0.11	0.01
USA, New Jersey: Black	48	1.3	0.19	0.12	0.02	50	1.1	0.17	0.10	0.02
USA, New Mexico	107	1.2	0.13	0.12	0.02	88	1.0	0.12	0.10	0.01
USA, New Mexico: White	94	1.2	0.14	0.12	0.02	73	0.9	0.12	0.09	0.01
USA, New Mexico: Non-Hispanic White	73	1.4	0.21	0.15	0.02	48	1.0	0.18	0.09	0.02
USA, New Mexico: Hispanic White	21	0.7	0.16	0.06	0.02	25	0.8	0.17	0.10	0.02
*USA, New Mexico: American Indian	6	1.0	0.40	0.07	0.03	10	1.5	0.49	0.17	0.06
USA, New York State	1181	1.5	0.05	0.15	0.01	954	1.1	0.04	0.11	0.00
USA, New York State: White	1002	1.5	0.05	0.16	0.01	754	1.1	0.05	0.11	0.01
USA, New York State: Black	126	1.3	0.11	0.13	0.01	132	1.1	0.10	0.10	0.01
USA, New York State: Asian and Pacific Islander	43	0.8	0.12	0.08	0.01	47	0.7	0.11	0.08	0.01
USA, North Carolina	611	1.5	0.06	0.15	0.01	366	0.8	0.05	0.07	0.00
USA, North Carolina: White	522	1.5	0.07	0.16	0.01	282	0.7	0.05	0.07	0.01
USA, North Carolina: Black	76	1.2	0.14	0.11	0.01	68	0.8	0.10	0.08	0.01
USA, North Carolina: Asian and Pacific Islander	6	0.7	0.27	0.06	0.02	1	0.1	0.09	0.01	0.01
*USA, North Carolina: American Indian	1	0.2	0.23	0.03	0.03	4	0.7	0.37	0.07	0.04
USA, North Dakota	39	1.1	0.19	0.10	0.02	25	0.8	0.19	0.07	0.02
USA, Ohio	530	1.0	0.05	0.11	0.01	443	0.8	0.05	0.09	0.01
USA, Ohio: White	475	1.0	0.05	0.11	0.01	373	0.8	0.05	0.08	0.01
USA, Ohio: Black	36	0.9	0.14	0.08	0.01	46	1.0	0.15	0.10	0.02
*USA, Ohio: Asian and Pacific Islander	6	0.9	0.36	0.14	0.06	4	0.6	0.31	0.05	0.03
USA, Oklahoma	220	1.3	0.10	0.13	0.01	163	0.9	0.08	0.10	0.01
USA, Oklahoma: White	199	1.4	0.11	0.14	0.01	141	0.9	0.09	0.10	0.01
USA, Oklahoma: Black	7	0.8	0.29	0.08	0.03	6	0.7	0.27	0.08	0.04
USA, Oklahoma: American Indian	4	0.4	0.19	0.05	0.03	11	0.8	0.25	0.06	0.03
USA, Oregon	170	0.9	0.08	0.10	0.01	158	0.8	0.07	0.07	0.01
USA, Oregon: White	162	0.9	0.08	0.10	0.01	150	0.8	0.08	0.08	0.01
*USA, Oregon: Black	1	0.3	0.32	0.02	0.02	2	0.6	0.42	0.03	0.03
*USA, Oregon: Asian and Pacific Islander	2	0.3	0.22	0.03	0.02	2	0.3	0.22	0.03	0.02
USA, Rhode Island	66	1.5	0.20	0.14	0.02	50	0.9	0.14	0.10	0.02
USA, Rhode Island: White	61	1.5	0.23	0.14	0.02	48	0.9	0.15	0.11	0.02
*USA, Rhode Island: Black	2	0.7	0.52	0.02	0.02	2	0.7	0.49	0.08	0.05
USA, South Carolina	263	1.2	0.08	0.11	0.01	169	0.7	0.07	0.08	0.01
USA, South Carolina: White	223	1.2	0.09	0.12	0.01	119	0.6	0.07	0.07	0.01
USA, South Carolina: Black	36	1.0	0.16	0.09	0.02	44	0.9	0.15	0.09	0.02
USA, South Dakota	45	1.0	0.17	0.06	0.02	18	0.6	0.16	0.05	0.01
USA, Tennessee	323	1.1	0.07	0.11	0.01	201	0.7	0.06	0.07	0.01
USA, Tennessee: White	291	1.1	0.07	0.10	0.01	160	0.6	0.06	0.06	0.01
USA, Tennessee: Black	28	1.0	0.18	0.09	0.02	36	1.0	0.17	0.09	0.02
USA, Texas	894	0.9	0.03	0.10	0.00	634	0.6	0.03	0.06	0.00
USA, Texas: White	777	0.9	0.04	0.10	0.00	530	0.6	0.03	0.06	0.00
USA, Texas: Black	83	0.9	0.10	0.09	0.01	77	0.7	0.08	0.08	0.01
USA, Texas: Asian and Pacific Islander	26	0.6	0.13	0.06	0.01	18	0.4	0.09	0.03	0.01
USA, Utah	178	1.8	0.14	0.18	0.02	112	1.1	0.11	0.12	0.01
USA, Vermont	40	1.4	0.26	0.13	0.03	26	0.7	0.16	0.07	0.02
USA, Washington State	475	1.6	0.08	0.16	0.01	364	1.2	0.07	0.12	0.01
*USA, Washington, Seattle	367	1.8	0.10	0.18	0.01	299	1.4	0.09	0.14	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other skin (C44) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	97	1.1	0.13	0.11	0.01	68	0.8	0.11	0.08	0.01
USA, Wyoming	53	2.0	0.29	0.16	0.03	24	1.0	0.22	0.10	0.02
Asia										
Bahrain: Bahrainis	29	2.2	0.42	0.20	0.05	28	2.2	0.44	0.24	0.06
Brunei Darussalam	65	7.3	0.94	0.70	0.12	53	5.4	0.76	0.54	0.10
*China, Anfu County	19	1.7	0.39	0.15	0.05	19	1.8	0.43	0.21	0.06
*China, Anguo City	4	0.4	0.19	0.04	0.03	6	0.5	0.19	0.06	0.03
*China, Anshan City	141	1.8	0.16	0.19	0.02	113	1.2	0.12	0.14	0.02
*China, Aohan Banner, Chifeng City	7	0.4	0.15	0.04	0.02	7	0.3	0.11	0.05	0.02
*China, Arongqi	11	1.4	0.45	0.10	0.04	7	0.7	0.28	0.08	0.04
*China, Baoding City	34	0.9	0.17	0.10	0.02	29	0.7	0.14	0.06	0.02
*China, Beijing City	836	1.8	0.07	0.20	0.01	844	1.8	0.08	0.21	0.01
*China, Binhai County	29	0.7	0.13	0.07	0.02	28	0.6	0.13	0.06	0.02
*China, Cangzhou City	13	0.8	0.24	0.09	0.03	11	0.7	0.22	0.07	0.03
China, Changfeng County	34	1.8	0.33	0.20	0.05	31	1.4	0.28	0.15	0.04
China, Changzhou City	195	1.9	0.14	0.19	0.02	167	1.5	0.13	0.16	0.02
China, Chengdu City	76	2.0	0.24	0.18	0.03	84	2.2	0.25	0.19	0.03
China, Cixian County	10	0.6	0.21	0.08	0.03	9	0.5	0.16	0.04	0.02
China, Cixi City	112	2.0	0.19	0.23	0.03	100	1.5	0.16	0.11	0.02
*China, Dafeng District, Yancheng City	89	2.3	0.25	0.22	0.03	68	1.6	0.21	0.16	0.03
China, Dalian City	326	2.7	0.16	0.31	0.02	319	2.4	0.16	0.24	0.02
*China, Dancheng County	83	2.7	0.31	0.29	0.05	69	2.1	0.26	0.18	0.03
China, Dangtu County	26	2.0	0.42	0.22	0.06	17	1.2	0.31	0.14	0.05
*China, Danyang City	46	1.3	0.21	0.10	0.02	43	1.0	0.15	0.07	0.02
*China, Dawukou District, Shizuishan City	24	2.2	0.47	0.25	0.07	19	1.9	0.45	0.23	0.07
*China, Dehui City	13	0.4	0.12	0.04	0.01	22	0.7	0.15	0.06	0.02
*China, Donggang County	35	1.2	0.20	0.14	0.03	32	1.1	0.23	0.13	0.03
*China, Dongguan City	172	3.9	0.31	0.39	0.04	184	3.3	0.26	0.34	0.04
China, Donghai County	72	1.6	0.20	0.17	0.03	61	1.4	0.19	0.13	0.03
*China, Dongtai City	41	0.7	0.12	0.08	0.02	43	0.6	0.10	0.07	0.02
China, Duanzhou District, Zhaoqing City	27	1.9	0.39	0.19	0.05	41	3.3	0.56	0.45	0.09
*China, Evenki Autonomous Banner	3	0.9	0.53	0.12	0.10	1	0.2	0.22	0.03	0.03
*China, Faku County	18	1.0	0.25	0.12	0.03	11	0.6	0.19	0.07	0.02
*China, Fangcheng County	11	0.5	0.15	0.06	0.02	25	1.2	0.27	0.09	0.02
*China, Feicheng City	55	1.6	0.24	0.15	0.03	47	1.0	0.15	0.11	0.02
China, Feixi County	112	2.5	0.25	0.28	0.04	117	2.6	0.27	0.28	0.04
China, Fuqing City	48	1.7	0.25	0.15	0.03	36	1.2	0.22	0.14	0.03
*China, Ganyu District, Lianyungang City	43	0.9	0.15	0.10	0.02	31	0.6	0.11	0.06	0.02
*China, Ganzhou District, Zhangye City	27	3.3	0.77	0.39	0.08	16	2.1	0.56	0.30	0.08
*China, Gaocheng City	24	1.0	0.21	0.10	0.03	16	0.5	0.14	0.05	0.02
China, Gaomi City	27	0.9	0.17	0.10	0.02	38	1.0	0.19	0.07	0.02
China, Gong'an County	84	2.4	0.27	0.29	0.04	64	1.6	0.21	0.18	0.03
*China, Guang'an District, Guang'an City	23	1.2	0.26	0.18	0.04	18	0.8	0.21	0.09	0.03
China, Guanghan City	11	0.6	0.17	0.04	0.02	12	0.6	0.18	0.05	0.02
China, Guangzhou City	851	2.6	0.09	0.28	0.01	855	2.3	0.08	0.23	0.01
*China, Guanyun County	33	0.9	0.16	0.07	0.02	37	1.0	0.17	0.09	0.02
China, Guilin City	47	2.1	0.31	0.22	0.04	61	2.5	0.34	0.25	0.05
*China, Hai'an City	89	1.7	0.22	0.18	0.03	93	1.3	0.14	0.14	0.02
China, Hailar District, Hulun Buir City	12	1.3	0.39	0.12	0.04	12	1.0	0.29	0.12	0.04
China, Haimen District, Nantong City	170	2.9	0.23	0.29	0.03	230	3.4	0.26	0.32	0.04
China, Haining City	84	2.2	0.25	0.22	0.04	104	2.4	0.25	0.23	0.04
China, Hangzhou City	876	2.6	0.09	0.27	0.01	948	2.5	0.09	0.26	0.01
China, Hebi City	7	0.6	0.23	0.06	0.03	14	1.1	0.29	0.13	0.04
China, Hefei City	149	1.8	0.15	0.19	0.02	139	1.4	0.13	0.13	0.02
China, Hengdong County	23	1.5	0.31	0.17	0.05	10	0.5	0.18	0.04	0.02
*China, Hengfeng County	9	1.5	0.50	0.12	0.06	5	0.8	0.37	0.12	0.05
*China, Hepu County	100	3.2	0.33	0.33	0.04	64	1.8	0.25	0.18	0.04
China, Honghu City	28	1.0	0.20	0.12	0.03	27	0.9	0.18	0.08	0.02
China, Hongshan District, Chifeng City	15	1.4	0.39	0.15	0.05	16	1.1	0.29	0.14	0.04
*China, Hongta District, Yuxi City	85	5.2	0.59	0.59	0.08	118	6.7	0.65	0.73	0.09
*China, Huaiyin District, Huai'an City	32	0.8	0.14	0.10	0.02	45	0.9	0.15	0.08	0.02
*China, Jiange County	15	0.9	0.23	0.10	0.03	20	1.2	0.27	0.12	0.03
China, Jiangmen City	81	3.4	0.39	0.42	0.06	71	2.6	0.32	0.30	0.05
*China, Jianguin City	84	1.4	0.15	0.14	0.02	59	0.8	0.11	0.09	0.02
*China, Jiashan County	78	3.6	0.43	0.36	0.06	80	3.0	0.37	0.31	0.05
China, Jiayu County	10	1.2	0.40	0.14	0.05	3	0.4	0.24	0.09	0.05
*China, Jinan City	109	1.2	0.12	0.13	0.02	93	0.8	0.10	0.08	0.01
*China, Jingtai County	11	1.7	0.54	0.10	0.05	12	1.7	0.51	0.17	0.06
*China, Jingxian County	27	2.0	0.41	0.21	0.05	18	1.6	0.41	0.17	0.05
*China, Jintan District, Changzhou City	50	2.1	0.31	0.19	0.04	50	1.9	0.29	0.21	0.04
*China, Jiulongpo District, Chongqing City	55	1.6	0.23	0.16	0.03	63	1.8	0.24	0.22	0.04
*China, Jiyuan City	20	1.1	0.25	0.13	0.04	19	1.1	0.25	0.10	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other skin (C44) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	42	3.1	0.51	0.24	0.06	37	2.3	0.39	0.15	0.05
China, Kunshan City	75	2.1	0.26	0.22	0.03	83	2.0	0.24	0.22	0.04
China, Langzhong City	13	0.6	0.17	0.07	0.02	13	0.8	0.22	0.05	0.02
*China, Liangshan County	23	0.8	0.18	0.08	0.02	25	0.7	0.15	0.07	0.02
*China, Lianshui County	37	0.8	0.14	0.10	0.02	41	0.9	0.15	0.10	0.02
China, Lianyungang City	66	1.6	0.20	0.17	0.03	34	0.7	0.13	0.07	0.02
China, Linhe District, Bayannur City	28	2.0	0.39	0.24	0.06	15	1.0	0.28	0.10	0.04
China, Linqu County	46	1.3	0.19	0.14	0.03	45	1.1	0.17	0.10	0.02
*China, Linzhou City	47	1.5	0.24	0.14	0.03	54	1.4	0.19	0.14	0.03
China, Liuzhou City	73	1.9	0.23	0.21	0.03	78	1.8	0.21	0.17	0.03
China, Liyang City	51	1.1	0.16	0.11	0.02	47	0.8	0.12	0.07	0.02
*China, Longquan City	17	1.8	0.44	0.26	0.07	18	1.4	0.36	0.09	0.03
China, Lucheng District, Wenzhou City	38	1.7	0.29	0.16	0.04	50	2.2	0.32	0.21	0.04
China, Luoding City	44	1.8	0.28	0.19	0.04	52	2.2	0.32	0.26	0.05
*China, Luohe City	39	1.0	0.16	0.10	0.02	39	0.9	0.14	0.11	0.02
*China, Luoyang City	45	1.1	0.18	0.12	0.02	58	1.2	0.17	0.09	0.02
*China, Luquan City	10	0.9	0.29	0.11	0.04	8	0.5	0.19	0.06	0.03
China, Ma'anshan City	59	2.7	0.37	0.30	0.05	56	2.2	0.31	0.21	0.04
*China, Macheng City	44	1.8	0.28	0.22	0.04	30	1.2	0.22	0.12	0.03
China, Meihekou City	24	1.1	0.24	0.16	0.04	7	0.3	0.14	0.02	0.01
*China, Mengjin County	13	1.4	0.41	0.13	0.05	17	1.2	0.30	0.09	0.03
China, Nangang District, Harbin City	30	0.9	0.18	0.09	0.02	26	0.6	0.11	0.06	0.02
*China, Nanhai District, Foshan City	85	3.0	0.33	0.33	0.05	90	2.5	0.29	0.24	0.04
China, Nanhu District, Jiaxing City	74	2.6	0.31	0.33	0.05	74	2.5	0.32	0.25	0.04
*China, Nantong City	103	1.7	0.18	0.17	0.02	124	1.5	0.15	0.13	0.02
*China, Nanxiong City	25	1.8	0.37	0.23	0.06	36	2.1	0.37	0.21	0.04
China, Neixiang County	21	0.9	0.21	0.12	0.03	21	0.8	0.19	0.09	0.03
*China, Qianxi County	6	0.4	0.16	0.04	0.02	1	0.1	0.06	0.01	0.01
China, Qidong City	150	2.1	0.18	0.20	0.02	162	1.6	0.14	0.15	0.02
China, Qingzhou City	61	1.8	0.23	0.19	0.03	70	1.8	0.23	0.18	0.03
*China, Rudong County	128	1.8	0.17	0.17	0.02	121	1.4	0.16	0.13	0.02
*China, Rugao City	120	1.5	0.14	0.16	0.02	144	1.5	0.14	0.13	0.02
*China, Rural areas of Shanghai City	1518	3.0	0.08	0.33	0.01	1859	3.0	0.08	0.29	0.01
China, Ruyang County	20	1.7	0.40	0.22	0.06	22	1.5	0.34	0.14	0.05
*China, Shan County	22	0.9	0.19	0.09	0.03	26	0.8	0.18	0.09	0.03
China, Shanghai City	979	2.5	0.09	0.27	0.01	917	2.1	0.09	0.22	0.01
China, Shangyu District, Shaoxing City	81	2.6	0.32	0.27	0.04	53	1.3	0.19	0.12	0.02
*China, Shapingba District, Chongqing City	64	1.9	0.25	0.24	0.04	64	1.7	0.22	0.17	0.03
China, Shexian County	5	0.4	0.16	0.04	0.02	0	–	0.00	–	0.00
China, Sheyang County	44	1.0	0.17	0.11	0.02	44	0.9	0.14	0.09	0.02
*China, Shijiazhuang City	68	1.3	0.17	0.15	0.02	80	1.4	0.16	0.16	0.02
China, Shunde District, Foshan City	91	2.7	0.29	0.25	0.04	102	2.3	0.24	0.26	0.04
*China, Song County	11	0.6	0.20	0.08	0.03	11	0.6	0.20	0.07	0.03
China, Suzhou City	229	1.4	0.10	0.15	0.01	234	1.2	0.08	0.12	0.01
*China, Tengzhou City	92	1.6	0.18	0.16	0.02	82	1.1	0.13	0.08	0.02
*China, Wangdu County	8	1.1	0.40	0.14	0.06	3	0.5	0.26	0.07	0.05
*China, Wan'ai County	9	0.9	0.31	0.10	0.04	12	1.0	0.31	0.09	0.03
*China, Wu'an City	24	1.0	0.22	0.15	0.04	25	1.1	0.23	0.12	0.03
China, Wuhan City	306	1.4	0.09	0.15	0.01	269	1.1	0.07	0.12	0.01
*China, Wuhu City	90	1.6	0.17	0.20	0.03	66	1.1	0.14	0.12	0.02
China, Wuxi City	250	2.0	0.13	0.22	0.02	225	1.6	0.11	0.19	0.02
China, Wuzhou City	48	2.5	0.37	0.28	0.05	39	1.5	0.26	0.11	0.03
China, Xiangfu District, Kaifeng City	56	3.0	0.41	0.36	0.06	54	2.3	0.34	0.19	0.04
China, Xianju County	55	2.6	0.37	0.32	0.06	53	2.4	0.35	0.26	0.05
*China, Xin'an County	13	1.2	0.35	0.15	0.05	15	1.3	0.35	0.11	0.04
*China, Xining City	55	2.5	0.36	0.19	0.04	46	2.0	0.32	0.16	0.03
*China, Xinji City	21	0.7	0.17	0.08	0.02	21	0.8	0.20	0.07	0.02
*China, Xinluo District, Longyan City	21	1.7	0.37	0.21	0.06	31	2.6	0.51	0.31	0.07
*China, Xinzhou District, Shangrao City	27	1.9	0.38	0.22	0.06	11	0.7	0.23	0.05	0.03
China, Xiping County	45	2.1	0.34	0.19	0.04	47	1.4	0.22	0.11	0.03
*China, Xishan District, Kunming City	9	0.8	0.31	0.06	0.02	8	0.4	0.15	0.03	0.02
*China, Xuyi County	42	1.8	0.28	0.22	0.04	35	1.3	0.23	0.14	0.03
*China, Ya'an City	118	2.2	0.21	0.24	0.03	120	2.1	0.20	0.23	0.03
*China, Yakeshi City	16	1.2	0.33	0.16	0.05	6	0.4	0.16	0.04	0.02
China, Yancheng City	45	0.8	0.13	0.07	0.01	29	0.5	0.09	0.06	0.01
*China, Yangquan City	25	1.2	0.27	0.09	0.03	21	0.9	0.21	0.11	0.03
*China, Yangzhong City	11	0.8	0.23	0.06	0.02	16	0.9	0.27	0.10	0.04
*China, Yanji City	27	1.3	0.27	0.16	0.04	23	0.9	0.19	0.06	0.02
*China, Yanshi City	36	1.4	0.24	0.11	0.03	38	1.4	0.24	0.13	0.03
China, Yanting County	32	1.8	0.32	0.17	0.04	27	1.5	0.30	0.16	0.03
*China, Yi'an District, Tongling City	27	2.8	0.55	0.29	0.08	19	1.6	0.38	0.13	0.05
*China, Yingdong District, Fuyang City	50	1.9	0.28	0.18	0.04	53	2.1	0.31	0.23	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other skin (C44) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	20	1.9	0.43	0.21	0.06	13	1.2	0.36	0.14	0.05
*China, Yiyuan County	8	0.4	0.15	0.06	0.02	8	0.3	0.12	0.01	0.01
China, Yong'an City	13	0.9	0.26	0.08	0.03	24	1.7	0.37	0.19	0.05
*China, Yongding District, Longyan City	32	1.8	0.33	0.18	0.04	50	2.6	0.41	0.29	0.06
China, Yongkang City	43	1.7	0.28	0.17	0.03	44	1.6	0.27	0.16	0.04
*China, Yucheng County	17	0.8	0.21	0.07	0.02	16	0.6	0.17	0.04	0.02
China, Yueyanglou District, Yueyang City	31	2.9	0.52	0.34	0.07	19	1.8	0.43	0.25	0.07
China, Yunmeng County	8	0.5	0.18	0.05	0.02	9	0.7	0.24	0.03	0.01
*China, Yunyang District, Shiyao City	12	1.2	0.37	0.14	0.06	5	0.4	0.19	0.04	0.02
China, Yuzhong District, Chongqing City	34	1.5	0.27	0.16	0.04	34	1.3	0.25	0.16	0.04
*China, Zhanhuang County	6	0.7	0.29	0.09	0.04	11	1.2	0.38	0.14	0.06
*China, Zhangjiagang City	94	1.9	0.20	0.20	0.03	76	1.2	0.15	0.11	0.02
*China, Zhaoyuan City	39	1.3	0.22	0.11	0.02	38	1.0	0.17	0.09	0.02
*China, Zhengding County	23	1.8	0.38	0.08	0.03	27	1.6	0.31	0.15	0.04
*China, Zhongshan City	179	3.4	0.26	0.36	0.04	184	3.0	0.23	0.32	0.03
China, Zhongxiang City	68	2.1	0.28	0.21	0.03	62	1.8	0.24	0.19	0.03
*China, Zhuanghe City	84	1.8	0.21	0.20	0.03	97	2.1	0.26	0.19	0.03
*China, Zhuhai City	90	2.5	0.27	0.29	0.04	91	2.4	0.27	0.28	0.04
India, Ahmedabad, Urban	116	1.0	0.10	0.12	0.01	81	0.7	0.08	0.08	0.01
India, Aurangabad	29	1.0	0.19	0.09	0.02	22	0.7	0.16	0.07	0.02
India, Bangalore	104	0.9	0.09	0.10	0.01	97	0.8	0.09	0.09	0.01
India, Barshi, Paranda, and Bhum	23	1.7	0.36	0.19	0.04	20	1.4	0.33	0.17	0.04
*India, Bhopal	42	1.6	0.26	0.19	0.04	37	1.4	0.24	0.15	0.03
India, Chandigarh	29	1.3	0.25	0.14	0.03	21	1.0	0.22	0.10	0.03
*India, Chennai	168	1.4	0.11	0.17	0.02	128	1.0	0.09	0.11	0.01
India, Dibrugarh	20	0.7	0.17	0.08	0.02	24	0.9	0.18	0.10	0.02
*India, Dindigul, Ambalikkai	54	0.9	0.12	0.08	0.01	45	0.7	0.11	0.08	0.01
India, Kamrup Urban District	100	3.8	0.39	0.40	0.05	48	2.1	0.31	0.22	0.04
India, Kollam	116	1.8	0.17	0.20	0.02	109	1.4	0.14	0.14	0.02
*India, Manipur	117	2.4	0.23	0.27	0.03	119	2.4	0.23	0.26	0.03
India, Meghalaya	48	1.7	0.26	0.18	0.04	43	1.4	0.23	0.18	0.04
India, Mizoram	31	1.9	0.35	0.21	0.05	29	1.7	0.33	0.20	0.05
India, Mumbai	419	1.3	0.07	0.15	0.01	312	1.0	0.06	0.12	0.01
*India, New Delhi	448	2.1	0.10	0.24	0.01	330	1.6	0.09	0.19	0.01
India, Poona	73	0.6	0.07	0.06	0.01	71	0.6	0.07	0.07	0.01
*India, Sangrur District	38	1.4	0.23	0.17	0.03	21	0.8	0.18	0.11	0.03
India, SAS Nagar	23	0.8	0.17	0.08	0.02	19	0.8	0.18	0.07	0.02
*India, Tamil Nadu	2209	1.1	0.02	0.13	0.00	1738	0.8	0.02	0.09	0.00
*India, Tripura	65	1.0	0.12	0.10	0.02	50	0.7	0.11	0.08	0.01
India, Trivandrum	199	2.4	0.17	0.28	0.02	161	1.7	0.13	0.17	0.02
India, Wardha	88	2.3	0.25	0.28	0.03	78	2.1	0.24	0.24	0.03
India, West Arunachal	24	2.1	0.50	0.23	0.08	19	2.0	0.50	0.23	0.07
*Iran (Islamic Republic of), Ardabil Province	288	15.0	0.93	1.60	0.13	188	10.0	0.74	1.15	0.11
*Iran (Islamic Republic of), Golestan Province	229	10.2	0.70	1.16	0.11	146	6.1	0.52	0.71	0.07
Israel	327	1.2	0.07	0.12	0.01	240	0.8	0.06	0.09	0.01
*Israel: Jews	299	1.3	0.08	0.12	0.01	207	0.8	0.06	0.09	0.01
*Israel: Arabs	20	0.6	0.14	0.07	0.02	18	0.5	0.12	0.04	0.01
Japan	27514	5.0	0.04	0.49	0.00	26992	3.6	0.03	0.35	0.00
Japan, Aichi Prefecture	1533	5.2	0.15	0.51	0.02	1463	3.9	0.13	0.38	0.02
*Japan, Akita Prefecture	274	5.2	0.43	0.49	0.05	306	3.8	0.38	0.37	0.04
Japan, Aomori Prefecture	532	5.2	0.29	0.49	0.03	600	3.7	0.24	0.37	0.03
Japan, Gunma Prefecture	435	5.0	0.29	0.49	0.04	427	3.4	0.25	0.31	0.03
Japan, Hiroshima Prefecture	1000	5.6	0.21	0.56	0.03	995	4.0	0.19	0.38	0.02
Japan, Miyagi Prefecture	832	4.7	0.19	0.45	0.03	832	3.4	0.17	0.30	0.02
Japan, Osaka Prefecture	1679	4.9	0.14	0.50	0.02	1696	3.8	0.12	0.39	0.01
Kuwait	92	1.4	0.19	0.17	0.03	62	1.1	0.17	0.13	0.03
*Kuwait: Kuwaitis	23	1.3	0.27	0.15	0.04	30	1.2	0.22	0.14	0.03
*Kuwait: Non-Kuwaitis	69	1.9	0.40	0.19	0.04	32	1.2	0.30	0.10	0.04
*Philippines, Manila	273	2.7	0.18	0.34	0.03	267	2.0	0.12	0.21	0.02
*Qatar: Qatari	16	3.9	0.99	0.52	0.17	12	2.9	0.86	0.27	0.12
Republic of Korea	10938	5.6	0.05	0.59	0.01	14486	5.1	0.05	0.50	0.01
*Republic of Korea, Busan	811	5.5	0.20	0.58	0.03	919	4.7	0.17	0.47	0.02
*Republic of Korea, Daegu	588	6.3	0.27	0.69	0.04	642	4.8	0.21	0.47	0.03
*Republic of Korea, Daejeon	274	5.3	0.33	0.60	0.05	324	4.6	0.28	0.42	0.04
*Republic of Korea, Gwangju	246	4.9	0.32	0.52	0.04	336	4.8	0.28	0.45	0.04
Republic of Korea, Incheon	479	4.6	0.22	0.49	0.03	590	4.3	0.19	0.43	0.03
Republic of Korea, Jeju	114	4.7	0.46	0.51	0.06	216	5.1	0.40	0.43	0.06
Republic of Korea, Seoul	1910	5.2	0.12	0.55	0.02	2126	4.5	0.10	0.44	0.01
Republic of Korea, Ulsan	188	5.4	0.43	0.54	0.05	251	5.5	0.36	0.55	0.05
Singapore	1882	12.4	0.29	1.27	0.04	1518	8.1	0.22	0.78	0.03
Singapore: Chinese	1518	12.2	0.32	1.20	0.04	1338	8.5	0.25	0.82	0.03
Singapore: Indian	28	2.6	0.53	0.29	0.08	31	2.6	0.49	0.26	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other skin (C44) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	65	4.6	0.59	0.57	0.10	69	3.9	0.49	0.40	0.07
Thailand, Bangkok	450	2.6	0.13	0.28	0.02	555	2.5	0.11	0.27	0.02
*Thailand, Chiang Mai	280	4.5	0.28	0.41	0.04	324	4.4	0.26	0.42	0.04
*Thailand, Khon Kaen	221	3.5	0.24	0.40	0.03	325	4.3	0.25	0.47	0.03
Thailand, Lampang	169	5.0	0.40	0.46	0.06	179	4.9	0.43	0.48	0.05
Thailand, Lopburi Province	134	5.8	0.52	0.53	0.06	165	6.0	0.48	0.57	0.06
*Thailand, Songkhla	190	4.2	0.32	0.42	0.04	253	4.3	0.29	0.48	0.04
Turkey, Antalya	1938	31.5	0.72	3.61	0.11	1523	22.3	0.58	2.46	0.08
Turkey, Bursa	33	0.4	0.08	0.05	0.01	38	0.5	0.08	0.04	0.01
*Turkey, Edirne	597	36.9	1.54	4.34	0.23	491	25.7	1.24	2.77	0.17
*Turkey, Erzurum	464	24.8	1.17	3.02	0.18	317	14.3	0.83	1.59	0.12
Turkey, Eskişehir	774	28.0	1.02	3.19	0.15	588	17.7	0.76	2.02	0.11
Turkey, Gaziantep	677	20.7	0.82	2.37	0.12	646	16.0	0.65	1.81	0.10
*Turkey, Izmir	4471	33.5	0.51	3.82	0.07	3903	24.3	0.40	2.71	0.06
Turkey, Malatya	630	28.1	1.15	3.33	0.17	458	16.9	0.83	1.92	0.12
Turkey, Samsun	1061	25.2	0.78	2.89	0.11	815	16.1	0.59	1.82	0.08
Turkey, Trabzon	820	31.1	1.11	3.43	0.17	684	19.6	0.81	2.14	0.12
Europe										
Austria	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Austria, Carinthia	4	0.2	0.09	0.02	0.01	2	0.0	0.01	0.00	0.00
Austria, Tyrol	445	11.3	0.58	1.15	0.08	423	8.9	0.51	0.88	0.06
Austria, Vorarlberg	502	23.3	1.11	2.08	0.15	407	13.7	0.81	1.24	0.11
Belarus	14018	43.1	0.37	4.85	0.06	22479	38.5	0.29	4.53	0.04
*Belgium	68040	118.7	0.49	13.36	0.07	72053	120.8	0.52	13.66	0.07
Croatia	15	0.1	0.02	0.01	0.00	22	0.1	0.02	0.01	0.00
Cyprus	3	0.1	0.06	0.01	0.01	2	0.0	0.04	0.00	0.00
*Czech Republic	46848	90.1	0.43	9.83	0.06	46529	72.2	0.38	8.10	0.05
Denmark	39055	135.6	0.73	15.29	0.10	40087	135.9	0.76	15.53	0.10
Estonia	2564	45.7	0.95	4.97	0.13	4321	48.8	0.89	5.45	0.11
Finland	23522	75.1	0.52	8.03	0.07	25872	69.6	0.51	7.78	0.07
*France, Bas-Rhin	42	1.0	0.16	0.10	0.02	53	1.0	0.17	0.08	0.02
*France, Calvados	330	8.7	0.53	0.92	0.07	361	7.1	0.46	0.78	0.06
*France, Doubs	39	1.5	0.27	0.14	0.03	23	0.8	0.23	0.07	0.02
*France, Gironde	192	2.2	0.18	0.22	0.03	152	1.1	0.12	0.09	0.01
*France, Haut-Rhin	148	3.7	0.34	0.35	0.04	104	2.0	0.25	0.19	0.03
*France, Hérault	54	1.1	0.18	0.10	0.02	59	0.9	0.15	0.08	0.02
*France, Isère	84	1.3	0.16	0.11	0.02	83	1.1	0.14	0.12	0.02
*France, Lille-Métropole	27	0.9	0.19	0.10	0.03	24	0.5	0.13	0.05	0.02
*France, Limousin	24	1.1	0.27	0.11	0.03	20	0.9	0.28	0.07	0.02
*France, Loire-Atlantique	86	1.3	0.16	0.11	0.02	62	0.6	0.11	0.06	0.01
*France, Manche	38	1.2	0.23	0.13	0.03	61	1.4	0.28	0.13	0.03
*France, Poitou-Charentes	21	0.4	0.09	0.04	0.01	25	0.4	0.09	0.04	0.01
*France, Somme	41	1.4	0.25	0.12	0.03	40	1.1	0.24	0.10	0.02
*France, Tarn	24	0.8	0.21	0.07	0.03	22	0.8	0.31	0.05	0.02
*France, Territoire de Belfort	17	3.1	0.85	0.25	0.09	15	2.3	0.68	0.29	0.10
*France, Vendée	47	1.2	0.22	0.11	0.02	58	0.9	0.17	0.07	0.02
Germany, Baden-Württemberg	25	0.1	0.02	0.01	0.00	20	0.1	0.02	0.01	0.00
Germany, Bavaria	81	0.1	0.02	0.01	0.00	105	0.2	0.02	0.02	0.00
Germany, Bremen	3250	78.4	1.52	8.85	0.22	3107	66.3	1.45	7.69	0.20
Germany, Hamburg	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Germany, Lower Saxony	55702	110.2	0.52	12.14	0.07	50000	92.7	0.50	10.65	0.07
Germany, North Rhine-Westphalia	125412	117.3	0.37	13.13	0.05	114005	99.2	0.35	11.42	0.05
Germany, Rhineland-Palatinate	23471	95.1	0.69	10.73	0.10	20214	77.8	0.65	8.90	0.09
Germany, Saarland	6170	98.2	1.40	11.34	0.20	5828	88.4	1.40	10.14	0.18
Germany, Schleswig-Holstein	21171	114.6	0.88	13.25	0.13	18928	95.7	0.83	11.21	0.11
Iceland	1087	74.8	2.40	7.75	0.33	1349	94.7	2.80	10.37	0.37
Ireland	30225	159.0	0.95	17.79	0.14	22796	109.7	0.78	12.36	0.11
*Italy, Aosta Valley	496	77.0	3.78	8.73	0.54	401	52.9	3.28	5.53	0.41
*Italy, Avellino	764	51.2	2.07	5.70	0.29	689	38.4	1.78	4.28	0.24
Italy, Basilicata	2057	57.2	1.44	6.38	0.21	1523	37.0	1.18	3.99	0.15
*Italy, Benevento	802	56.8	2.29	6.45	0.34	684	37.2	1.82	3.92	0.25
Italy, Bergamo	5460	92.1	1.34	10.25	0.18	4417	70.2	1.22	7.78	0.15
*Italy, Brescia	3987	63.5	1.09	7.21	0.15	3112	44.9	0.95	4.83	0.12
Italy, Brianza (Lecco and Monza e Brianza)	1395	29.6	0.86	3.02	0.13	845	14.8	0.63	1.51	0.08
Italy, Calabria	1195	37.6	1.21	4.29	0.18	838	22.9	0.94	2.59	0.13
*Italy, Caserta	1890	56.4	1.37	6.55	0.20	1358	34.5	1.05	3.82	0.14
*Italy, Catania, Messina, and Enna	5943	58.0	0.83	6.64	0.12	4079	35.4	0.65	4.05	0.08
Italy, Emilia-Romagna	21664	96.8	0.75	10.87	0.10	16679	72.0	0.68	7.95	0.08
Italy, Friuli-Venezia Giulia	7325	94.7	1.26	10.75	0.17	6744	80.1	1.21	8.86	0.15
Italy, Genova	2777	58.7	1.32	6.53	0.18	2473	50.7	1.32	5.56	0.15
*Italy, Lombardy, South, Pavia	2037	59.0	1.46	6.74	0.21	1709	42.8	1.29	4.72	0.16
Italy, Mantova and Cremona	7	0.3	0.11	0.04	0.02	4	0.3	0.19	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other skin (C44) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	8803	111.1	1.37	12.09	0.19	6973	82.3	1.23	8.95	0.15
Italy, Milan	9335	46.2	0.53	5.14	0.07	7312	32.2	0.45	3.57	0.06
Italy, Molise	973	83.3	3.03	9.40	0.43	780	57.6	2.58	6.71	0.35
*Italy, Naples Centre	2153	79.3	1.82	9.34	0.26	1869	57.7	1.51	6.61	0.19
*Italy, Naples North	2032	62.8	1.42	7.28	0.20	1457	39.4	1.09	4.62	0.15
*Italy, Naples South	3230	64.6	1.20	7.34	0.17	2355	41.4	0.94	4.77	0.13
*Italy, Nuoro	408	54.2	2.95	6.50	0.43	373	42.5	2.63	4.91	0.35
*Italy, Palermo	2652	38.2	0.81	4.22	0.12	1603	21.3	0.62	2.35	0.08
Italy, Puglia	16880	75.4	0.64	8.54	0.09	11931	50.3	0.53	5.60	0.07
*Italy, Ragusa and Caltanissetta	2048	60.8	1.49	6.91	0.22	1132	31.5	1.10	3.47	0.14
*Italy, Salerno	2621	55.1	1.19	6.17	0.17	2030	35.8	0.93	4.02	0.13
Italy, Sassari	759	65.3	2.59	7.38	0.36	654	56.0	2.54	5.96	0.30
*Italy, Sondrio	991	80.8	2.79	8.83	0.38	796	57.8	2.47	6.39	0.31
Italy, South Tyrol	824	24.6	0.95	2.55	0.14	656	13.6	0.66	1.32	0.10
*Italy, Syracuse	1257	56.4	1.74	6.49	0.25	645	27.6	1.25	3.15	0.16
Italy, Trento	3552	119.5	2.19	13.40	0.30	3207	97.4	2.07	10.74	0.26
Italy, Turin	654	4.6	0.21	0.49	0.03	639	3.9	0.20	0.40	0.02
*Italy, Tuscany	14899	116.5	1.10	13.17	0.15	12040	87.0	0.98	9.67	0.12
Italy, Umbria	3235	66.2	1.35	7.34	0.19	2418	42.6	1.11	4.58	0.14
Italy, Varese	1285	37.5	1.16	4.03	0.17	792	19.2	0.83	2.07	0.11
Italy, Veneto	26154	91.6	0.62	10.16	0.09	21409	69.5	0.57	7.59	0.07
Latvia	2421	27.6	0.59	2.94	0.08	3829	25.7	0.50	2.91	0.07
*Liechtenstein	56	26.7	3.65	1.62	0.40	31	11.6	2.28	0.95	0.29
*Lithuania	4363	35.2	0.56	4.02	0.08	7072	36.1	0.51	4.20	0.07
Malta	36	1.6	0.30	0.16	0.04	31	1.6	0.32	0.12	0.03
*The Netherlands	29844	30.2	0.18	2.94	0.03	24187	20.6	0.15	2.24	0.02
Norway	5208	17.9	0.26	1.59	0.04	4560	12.2	0.21	1.16	0.03
Poland, Kielce	1212	20.3	0.61	2.17	0.09	1334	16.0	0.50	1.90	0.07
*Portugal, Azores	535	71.1	3.17	8.22	0.47	453	47.2	2.42	5.47	0.34
Russian Federation, Arkhangelsk	931	25.0	0.85	2.93	0.13	1920	27.5	0.69	3.25	0.10
Russian Federation, Kaliningrad	978	31.2	1.02	3.52	0.16	1597	28.6	0.79	3.33	0.11
Russian Federation, Karelia	519	25.9	1.19	2.96	0.19	943	23.5	0.85	2.77	0.13
*Russian Federation, Komi Republic	446	20.3	1.03	2.27	0.16	883	20.7	0.75	2.38	0.11
Russian Federation, Murmansk	428	21.9	1.12	2.59	0.17	907	22.9	0.81	2.57	0.12
*Russian Federation, Orenburg	2349	36.4	0.78	4.25	0.12	3892	33.8	0.60	3.88	0.09
Russian Federation, Pskov	697	29.6	1.16	3.33	0.16	1759	40.6	1.10	4.96	0.16
*Russian Federation, Samara	5213	47.1	0.67	5.53	0.10	9543	47.4	0.53	5.62	0.08
Russian Federation, Vologda Region	896	23.8	0.80	3.02	0.10	1942	27.3	0.66	3.46	0.08
Slovenia	7206	68.6	0.85	7.63	0.12	7134	54.9	0.76	6.02	0.10
Spain, Asturias	15	0.4	0.11	0.04	0.01	21	0.6	0.18	0.05	0.02
Spain, Basque Country	73	0.9	0.12	0.08	0.01	69	0.8	0.12	0.07	0.01
Spain, Canary Islands	51	0.9	0.13	0.10	0.02	44	0.7	0.14	0.06	0.01
Spain, Castellón	3	0.2	0.11	0.01	0.01	5	0.2	0.09	0.02	0.01
Spain, Girona	3280	81.4	1.56	8.74	0.22	3164	72.5	1.51	8.02	0.20
Spain, Granada	4617	103.1	1.64	11.73	0.24	3817	78.4	1.44	8.85	0.19
Spain, La Rioja	13	1.1	0.41	0.08	0.03	11	0.8	0.26	0.08	0.03
Spain, Murcia	72	1.2	0.16	0.12	0.02	50	0.7	0.11	0.06	0.01
Spain, Navarra	2989	106.5	2.14	12.20	0.31	2884	98.2	2.15	11.11	0.28
Spain, Salamanca	522	15.4	0.83	1.42	0.12	411	7.9	0.60	0.61	0.08
Spain, Tarragona	5002	117.1	1.80	13.30	0.26	4402	98.3	1.71	11.13	0.23
*Sweden	13605	20.2	0.19	1.87	0.03	11175	13.9	0.16	1.40	0.02
Switzerland, Aargau	759	20.1	0.78	1.78	0.11	453	9.2	0.51	0.83	0.07
Switzerland, Basel	640	19.2	0.84	1.87	0.12	379	7.8	0.52	0.66	0.07
Switzerland, Berne Solothurn	2067	38.6	0.92	3.86	0.13	1619	22.5	0.68	2.23	0.10
Switzerland, East	1917	41.5	1.01	4.27	0.14	1524	26.9	0.81	2.81	0.11
*Switzerland, Fribourg	1349	95.9	2.72	10.27	0.38	1216	77.6	2.45	8.76	0.34
Switzerland, Geneva	1382	54.8	1.59	5.98	0.25	1209	35.4	1.20	3.90	0.18
*Switzerland, Graubünden and Glarus	422	26.9	1.41	2.52	0.20	388	18.2	1.13	1.73	0.16
*Switzerland, Lucerne	2386	88.6	1.93	10.16	0.28	2098	70.7	1.76	8.00	0.24
*Switzerland, Neuchâtel and Jura	1746	130.8	3.37	14.91	0.49	1600	102.8	3.03	11.70	0.41
Switzerland, Ticino	21	1.1	0.28	0.09	0.03	21	1.3	0.37	0.08	0.03
Switzerland, Valais	1992	109.1	2.63	11.94	0.37	1736	82.6	2.28	8.89	0.30
Switzerland, Vaud	6082	170.3	2.31	19.04	0.33	6044	145.2	2.11	16.67	0.29
Switzerland, Zurich and Zug	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
Ukraine	32928	25.1	0.14	2.92	0.02	45539	20.8	0.11	2.46	0.02
UK, England	347639	119.8	0.22	13.11	0.03	271432	86.9	0.19	9.74	0.03
UK, Northern Ireland	10560	121.5	1.25	13.21	0.18	7756	76.7	0.99	8.36	0.13
UK, Scotland	29732	105.8	0.66	11.52	0.09	23234	72.3	0.54	7.98	0.07
UK, Wales	19661	104.2	0.82	11.03	0.11	14192	70.1	0.69	7.75	0.09
Oceania										
*Australia, NSW/ACT	33	0.1	0.01	0.01	0.00	44	0.1	0.02	0.01	0.00
*Australia, Northern Territory	31	4.3	0.79	0.48	0.11	16	2.3	0.58	0.22	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other skin (C44) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	29	4.9	<i>0.93</i>	0.55	<i>0.12</i>	15	2.9	<i>0.75</i>	0.26	<i>0.08</i>
*Australia, Northern Territory: Indigenous	2	1.4	<i>1.06</i>	0.16	<i>0.12</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Queensland	655	3.0	<i>0.13</i>	0.30	<i>0.02</i>	393	1.7	<i>0.10</i>	0.16	<i>0.01</i>
Australia, South Australia	361	4.6	<i>0.26</i>	0.50	<i>0.03</i>	236	2.4	<i>0.18</i>	0.24	<i>0.02</i>
Australia, Tasmania	43	1.3	<i>0.22</i>	0.12	<i>0.03</i>	29	0.8	<i>0.18</i>	0.06	<i>0.02</i>
*Australia, Victoria	411	1.3	<i>0.07</i>	0.12	<i>0.01</i>	241	0.7	<i>0.05</i>	0.07	<i>0.01</i>
*Australia, Western Australia	385	3.5	<i>0.19</i>	0.34	<i>0.03</i>	244	1.9	<i>0.13</i>	0.17	<i>0.02</i>
*France, New Caledonia	6	0.7	<i>0.30</i>	0.05	<i>0.03</i>	2	0.2	<i>0.15</i>	0.01	<i>0.01</i>
New Zealand	330	1.5	<i>0.09</i>	0.16	<i>0.01</i>	223	0.8	<i>0.06</i>	0.07	<i>0.01</i>
*New Zealand: Maori	20	1.5	<i>0.35</i>	0.19	<i>0.05</i>	11	0.6	<i>0.20</i>	0.08	<i>0.03</i>
*New Zealand: Pacific peoples	7	1.0	<i>0.39</i>	0.13	<i>0.06</i>	3	0.4	<i>0.23</i>	0.04	<i>0.02</i>
*New Zealand: Other	298	1.6	<i>0.11</i>	0.17	<i>0.01</i>	203	0.9	<i>0.07</i>	0.07	<i>0.01</i>
USA, Hawaii	107	1.6	<i>0.17</i>	0.17	<i>0.02</i>	65	0.9	<i>0.13</i>	0.09	<i>0.02</i>
USA, Hawaii: White	50	2.4	<i>0.36</i>	0.22	<i>0.04</i>	28	1.4	<i>0.30</i>	0.13	<i>0.04</i>
*USA, Hawaii: Japanese	21	1.2	<i>0.38</i>	0.11	<i>0.04</i>	13	0.9	<i>0.51</i>	0.07	<i>0.04</i>
*USA, Hawaii: Chinese	3	0.5	<i>0.34</i>	0.03	<i>0.03</i>	8	1.5	<i>0.59</i>	0.17	<i>0.08</i>
*USA, Hawaii: Hawaiian	15	1.6	<i>0.43</i>	0.21	<i>0.07</i>	8	0.9	<i>0.32</i>	0.11	<i>0.04</i>
*USA, Hawaii: Filipino	8	0.8	<i>0.29</i>	0.12	<i>0.05</i>	2	0.2	<i>0.16</i>	0.02	<i>0.02</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Mesothelioma (C45)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	5	0.3	0.15	0.02	0.02	3	0.2	0.10	0.02	0.02
*Algeria, Tizi Ouzou	2	0.1	0.09	0.01	0.01	1	0.0	0.03	0.00	0.00
*Benin, Cotonou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, La Réunion	4	0.2	0.10	0.02	0.02	2	0.1	0.05	0.01	0.01
*Kenya, Eldoret	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Kenya, Nairobi	1	0.1	0.05	0.01	0.01	1	0.0	0.03	0.00	0.00
Mauritius	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*Morocco, Casablanca	21	0.2	0.04	0.03	0.01	11	0.1	0.03	0.02	0.01
*Seychelles	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*South Africa, Eastern Cape	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*Uganda, Gulu	2	0.3	0.25	0.03	0.02	1	0.1	0.14	0.01	0.01
*Zimbabwe, Bulawayo: African	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	2	0.1	0.07	0.00	0.00	1	0.1	0.08	0.02	0.02
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	10	0.4	0.13	0.04	0.02	10	0.4	0.14	0.06	0.02
*Argentina, Mendoza	22	0.4	0.10	0.06	0.01	6	0.1	0.04	0.01	0.01
Brazil, Aracaju	2	0.2	0.15	0.02	0.02	1	0.1	0.08	0.01	0.01
*Brazil, Barretos	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
Brazil, Belo Horizonte	4	0.1	0.03	0.01	0.00	6	0.1	0.03	0.01	0.00
*Brazil, Campinas	3	0.1	0.07	0.01	0.00	1	0.0	0.02	0.00	0.00
*Brazil, Curitiba	7	0.2	0.07	0.02	0.01	7	0.1	0.06	0.02	0.01
Brazil, Goiânia	2	0.1	0.07	0.02	0.01	2	0.1	0.04	0.00	0.00
*Brazil, Jaú	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Brazil, João Pessoa	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Brazil, Recife	1	0.0	0.05	0.01	0.01	0	–	0.00	–	0.00
Chile, Region of Antofagasta	6	0.6	0.25	0.04	0.02	4	0.4	0.21	0.06	0.04
Chile, Valdivia	3	0.3	0.15	0.03	0.02	4	0.2	0.12	0.02	0.01
Colombia, Bucaramanga	14	0.4	0.11	0.03	0.01	7	0.2	0.07	0.02	0.01
Colombia, Cali	17	0.3	0.07	0.03	0.01	9	0.1	0.04	0.02	0.01
Colombia, Manizales	2	0.1	0.11	0.02	0.02	11	0.7	0.20	0.07	0.02
Colombia, Pasto	6	0.5	0.21	0.03	0.02	1	0.1	0.09	0.01	0.01
Costa Rica	9	0.1	0.03	0.01	0.00	2	0.0	0.01	0.00	0.00
Ecuador, Guayaquil	8	0.2	0.06	0.03	0.01	9	0.1	0.05	0.01	0.01
Ecuador, Manabí	1	0.0	0.03	0.01	0.01	0	–	0.00	–	0.00
Ecuador, Quito	14	0.4	0.09	0.03	0.01	8	0.1	0.05	0.01	0.01
*France, Guadeloupe	2	0.1	0.07	0.01	0.01	2	0.1	0.06	0.01	0.01
*France, Martinique	4	0.3	0.14	0.03	0.02	0	–	0.00	–	0.00
*Peru, Lima	76	0.6	0.07	0.07	0.01	47	0.3	0.04	0.03	0.01
*Trinidad and Tobago	3	0.1	0.07	0.02	0.01	1	0.0	0.04	0.01	0.01
USA, Puerto Rico	31	0.2	0.03	0.02	0.00	11	0.1	0.02	0.01	0.00
*Uruguay	38	0.3	0.05	0.04	0.01	23	0.1	0.03	0.02	0.00
North America										
Canada, Alberta	214	1.3	0.09	0.14	0.01	45	0.3	0.04	0.04	0.01
Canada, British Columbia	390	1.4	0.07	0.14	0.01	88	0.3	0.04	0.04	0.01
*Canada, Manitoba	84	1.4	0.16	0.15	0.02	24	0.3	0.08	0.04	0.01
*Canada, New Brunswick	45	0.9	0.14	0.10	0.02	16	0.3	0.07	0.03	0.01
*Canada, Newfoundland and Labrador	24	0.8	0.16	0.09	0.02	6	0.2	0.09	0.03	0.01
Canada, Ontario	814	1.1	0.04	0.12	0.01	251	0.4	0.02	0.04	0.00
*Canada, Prince Edward Island	12	1.2	0.37	0.12	0.06	6	0.5	0.23	0.04	0.03
Canada, Quebec	655	1.4	0.05	0.15	0.01	204	0.4	0.03	0.05	0.00
Canada, Saskatchewan	63	1.1	0.15	0.15	0.03	16	0.4	0.10	0.06	0.02
*Canada, Yukon	2	1.3	0.90	0.11	0.11	3	1.9	1.13	0.24	0.15
USA	12217	0.8	0.01	0.08	0.00	4009	0.2	0.00	0.03	0.00
USA: White	11341	0.8	0.01	0.09	0.00	3670	0.3	0.00	0.03	0.00
USA: Black	582	0.4	0.02	0.05	0.00	222	0.1	0.01	0.01	0.00
USA, NPCR	11833	0.8	0.01	0.08	0.00	3904	0.2	0.00	0.03	0.00
USA, NPCR: White	10989	0.9	0.01	0.09	0.00	3577	0.3	0.01	0.03	0.00
USA, NPCR: Black	579	0.4	0.02	0.05	0.00	220	0.1	0.01	0.01	0.00
USA, NPCR: Asian and Pacific Islander	189	0.3	0.02	0.03	0.00	73	0.1	0.01	0.01	0.00
USA, NPCR: American Indian	44	0.4	0.06	0.05	0.01	22	0.2	0.04	0.02	0.01
*USA, SEER (18 registries)	3144	0.8	0.01	0.08	0.00	1063	0.2	0.01	0.03	0.00
*USA, SEER (18 registries): White	2826	0.9	0.02	0.09	0.00	935	0.3	0.01	0.03	0.00
*USA, SEER (18 registries): Non-Hispanic White	2470	0.9	0.02	0.09	0.00	806	0.3	0.01	0.03	0.00
*USA, SEER (18 registries): Hispanic White	356	0.8	0.04	0.09	0.01	129	0.3	0.02	0.03	0.00
*USA, SEER (18 registries): Black	158	0.5	0.04	0.05	0.01	68	0.2	0.02	0.02	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	130	0.3	0.03	0.04	0.00	45	0.1	0.02	0.01	0.00
*USA, SEER (9 registries)	1088	0.8	0.02	0.08	0.00	340	0.2	0.01	0.03	0.00
*USA, SEER (9 registries): White	973	0.9	0.03	0.09	0.00	294	0.3	0.02	0.03	0.00
*USA, SEER (9 registries): Black	37	0.3	0.05	0.02	0.01	17	0.1	0.03	0.01	0.00
USA, Alabama	146	0.6	0.05	0.07	0.01	40	0.2	0.03	0.02	0.00
USA, Alabama: White	132	0.7	0.06	0.08	0.01	34	0.2	0.04	0.02	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mesothelioma (C45) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	14	0.4	0.10	0.04	0.01	6	0.1	0.04	0.01	0.00
USA, Alaska	26	1.0	0.19	0.09	0.03	8	0.3	0.11	0.04	0.02
*USA, Alaska: Alaska Natives	1	0.4	0.40	0.00	0.00	0	–	0.00	–	0.00
USA, Arizona	274	0.7	0.05	0.08	0.01	73	0.2	0.02	0.03	0.00
USA, Arizona: White	263	0.8	0.05	0.08	0.01	72	0.2	0.03	0.03	0.00
USA, Arizona: Black	3	0.4	0.21	0.03	0.02	1	0.1	0.08	0.00	0.00
*USA, Arizona: Asian and Pacific Islander	3	0.4	0.23	0.03	0.03	0	–	0.00	–	0.00
USA, Arizona: American Indian	4	0.4	0.21	0.00	0.00	0	–	0.00	–	0.00
USA, Arkansas	96	0.7	0.07	0.08	0.01	29	0.2	0.04	0.02	0.01
USA, Arkansas: White	90	0.7	0.08	0.08	0.01	28	0.2	0.04	0.02	0.01
USA, Arkansas: Black	4	0.3	0.16	0.07	0.03	1	0.1	0.06	0.01	0.01
USA, California	1246	0.7	0.02	0.08	0.00	439	0.2	0.01	0.03	0.00
USA, California: White	1113	0.8	0.03	0.09	0.00	395	0.3	0.02	0.03	0.00
USA, California: Black	51	0.5	0.08	0.06	0.01	13	0.1	0.04	0.02	0.01
USA, California: Asian and Pacific Islander	78	0.3	0.04	0.04	0.01	28	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County	256	0.6	0.04	0.07	0.01	97	0.2	0.02	0.02	0.00
*USA, California, Los Angeles County: White	220	0.8	0.05	0.08	0.01	79	0.2	0.03	0.03	0.00
*USA, California, Los Angeles County: Non-Hispanic White	125	0.7	0.06	0.07	0.01	50	0.3	0.05	0.03	0.01
*USA, California, Los Angeles County: Hispanic White	95	0.8	0.09	0.09	0.01	29	0.2	0.04	0.02	0.01
*USA, California, Los Angeles County: Black	14	0.4	0.11	0.03	0.01	5	0.1	0.06	0.02	0.01
*USA, California, Los Angeles County: Chinese	7	0.2	0.10	0.02	0.01	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Filipino	2	0.1	0.08	0.01	0.01	3	0.1	0.08	0.01	0.01
*USA, California, Los Angeles County: Korean	3	0.3	0.18	0.03	0.02	1	0.1	0.10	0.01	0.01
*USA, California, Los Angeles County: Asian and Pacific Islander	18	0.3	0.06	0.03	0.01	10	0.1	0.04	0.01	0.00
*USA, California, San Francisco Bay Area	169	0.7	0.06	0.08	0.01	64	0.3	0.04	0.03	0.01
*USA, California, San Francisco Bay Area: White	133	0.9	0.08	0.09	0.01	52	0.3	0.05	0.04	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	112	0.9	0.09	0.09	0.01	46	0.4	0.06	0.04	0.01
*USA, California, San Francisco Bay Area: Hispanic White	21	1.0	0.22	0.09	0.03	6	0.2	0.09	0.01	0.01
*USA, California, San Francisco Bay Area: Black	13	0.7	0.20	0.04	0.03	4	0.2	0.13	0.04	0.02
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	21	0.4	0.09	0.05	0.02	8	0.1	0.04	0.01	0.01
USA, Colorado	173	0.7	0.06	0.08	0.01	54	0.2	0.03	0.02	0.00
USA, Colorado: White	160	0.7	0.06	0.08	0.01	54	0.2	0.03	0.03	0.00
*USA, Colorado: Black	8	1.1	0.39	0.14	0.07	0	–	0.00	–	0.00
*USA, Colorado: Asian and Pacific Islander	3	0.6	0.35	0.07	0.04	0	–	0.00	–	0.00
USA, Connecticut	156	0.8	0.07	0.09	0.01	34	0.2	0.03	0.01	0.00
USA, Connecticut: White	153	0.9	0.08	0.10	0.01	30	0.2	0.03	0.01	0.00
USA, Connecticut: Black	1	0.1	0.07	0.01	0.01	1	0.0	0.05	0.00	0.00
USA, District of Columbia	10	0.4	0.14	0.04	0.02	4	0.1	0.06	0.00	0.00
USA, District of Columbia: White	7	0.7	0.26	0.07	0.04	0	–	0.00	–	0.00
USA, District of Columbia: Black	2	0.2	0.16	0.01	0.01	4	0.2	0.12	0.01	0.01
USA, Florida	875	0.7	0.03	0.08	0.00	297	0.2	0.02	0.03	0.00
USA, Florida: White	832	0.8	0.03	0.09	0.00	278	0.3	0.02	0.03	0.00
USA, Florida: Black	35	0.3	0.06	0.04	0.01	11	0.1	0.02	0.01	0.00
USA, Florida: Asian and Pacific Islander	2	0.1	0.06	0.01	0.01	4	0.1	0.07	0.02	0.01
USA, Georgia	240	0.6	0.04	0.07	0.01	72	0.2	0.02	0.02	0.00
USA, Georgia: White	212	0.7	0.05	0.08	0.01	60	0.2	0.03	0.02	0.00
USA, Georgia: Black	22	0.3	0.06	0.03	0.01	9	0.1	0.02	0.01	0.00
USA, Georgia: Asian and Pacific Islander	5	0.5	0.21	0.01	0.01	2	0.1	0.10	0.02	0.01
*USA, Georgia, Atlanta	62	0.5	0.07	0.04	0.01	20	0.1	0.03	0.02	0.00
*USA, Georgia, Atlanta: White	50	0.7	0.10	0.05	0.01	15	0.2	0.05	0.02	0.01
*USA, Georgia, Atlanta: Black	6	0.2	0.08	0.01	0.01	3	0.1	0.03	0.01	0.00
USA, Idaho	87	1.0	0.12	0.10	0.02	27	0.3	0.07	0.04	0.01
USA, Indiana	265	0.8	0.05	0.08	0.01	84	0.2	0.03	0.02	0.00
USA, Indiana: White	255	0.9	0.06	0.08	0.01	80	0.2	0.03	0.02	0.00
USA, Indiana: Black	9	0.5	0.17	0.07	0.03	4	0.2	0.10	0.03	0.02
*USA, Iowa	134	0.9	0.08	0.10	0.01	46	0.3	0.05	0.04	0.01
USA, Kentucky	140	0.7	0.06	0.07	0.01	38	0.2	0.03	0.02	0.00
USA, Louisiana	240	1.2	0.08	0.15	0.01	93	0.4	0.05	0.05	0.01
USA, Louisiana: White	193	1.3	0.10	0.16	0.02	73	0.5	0.06	0.06	0.01
USA, Louisiana: Black	46	1.0	0.15	0.12	0.02	20	0.4	0.08	0.04	0.01
*USA, Louisiana, New Orleans	64	1.8	0.23	0.25	0.04	27	0.6	0.12	0.06	0.02
*USA, Louisiana, New Orleans: White	43	1.9	0.30	0.28	0.05	18	0.6	0.14	0.05	0.02
*USA, Louisiana, New Orleans: Black	19	1.6	0.37	0.19	0.06	9	0.6	0.21	0.08	0.03
USA, Maine	100	1.2	0.12	0.09	0.02	26	0.3	0.06	0.03	0.01
USA, Maryland	172	0.6	0.05	0.07	0.01	74	0.3	0.03	0.03	0.00
USA, Maryland: White	151	0.8	0.06	0.09	0.01	61	0.3	0.04	0.03	0.01
USA, Maryland: Black	16	0.3	0.07	0.03	0.01	11	0.2	0.05	0.02	0.01
USA, Maryland: Asian and Pacific Islander	5	0.3	0.14	0.01	0.01	1	0.1	0.13	0.01	0.01
USA, Massachusetts	327	1.0	0.06	0.10	0.01	111	0.3	0.03	0.03	0.00
USA, Massachusetts: White	314	1.0	0.06	0.10	0.01	106	0.3	0.03	0.03	0.00
USA, Massachusetts: Black	7	0.4	0.15	0.01	0.01	2	0.1	0.07	0.01	0.01
USA, Massachusetts: Asian and Pacific Islander	5	0.4	0.16	0.02	0.02	1	0.1	0.07	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mesothelioma (C45) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	434	0.8	0.04	0.08	0.01	144	0.2	0.02	0.02	0.00
USA, Michigan: White	417	0.9	0.05	0.09	0.01	135	0.3	0.03	0.03	0.00
USA, Michigan: Black	12	0.3	0.08	0.03	0.01	8	0.1	0.04	0.01	0.00
USA, Michigan: Asian and Pacific Islander	3	0.4	0.21	0.03	0.03	0	–	0.00	–	0.00
*USA, Michigan, Detroit	151	0.8	0.07	0.07	0.01	51	0.2	0.03	0.02	0.00
*USA, Michigan, Detroit: White	140	0.9	0.08	0.09	0.01	43	0.2	0.04	0.02	0.01
*USA, Michigan, Detroit: Black	9	0.3	0.10	0.03	0.01	7	0.1	0.05	0.01	0.00
USA, Minnesota	276	1.0	0.06	0.10	0.01	99	0.4	0.04	0.04	0.01
USA, Minnesota: White	267	1.0	0.07	0.10	0.01	95	0.4	0.04	0.04	0.01
USA, Minnesota: Black	5	0.7	0.34	0.09	0.06	1	0.1	0.10	0.01	0.01
*USA, Minnesota: Asian and Pacific Islander	0	–	0.00	–	0.00	1	0.2	0.19	0.03	0.03
USA, Mississippi	97	0.7	0.07	0.07	0.01	36	0.3	0.05	0.03	0.01
USA, Missouri	210	0.7	0.05	0.07	0.01	71	0.2	0.03	0.03	0.00
USA, Missouri: White	203	0.7	0.06	0.07	0.01	66	0.3	0.03	0.03	0.00
USA, Missouri: Black	7	0.3	0.11	0.03	0.02	4	0.2	0.08	0.01	0.01
USA, Montana	72	1.2	0.15	0.14	0.02	22	0.4	0.10	0.05	0.01
*USA, Montana: American Indian	1	0.6	0.65	0.16	0.16	2	1.1	0.78	0.14	0.10
USA, Nebraska	62	0.6	0.08	0.06	0.01	21	0.3	0.06	0.03	0.01
USA, Nebraska: White	58	0.6	0.08	0.06	0.01	20	0.3	0.06	0.03	0.01
*USA, Nebraska: Black	3	1.2	0.72	0.13	0.13	0	–	0.00	–	0.00
USA, Nevada	83	0.6	0.07	0.07	0.01	31	0.2	0.05	0.02	0.01
USA, Nevada: White	73	0.6	0.07	0.07	0.01	25	0.2	0.05	0.03	0.01
USA, Nevada: Black	8	0.9	0.34	0.08	0.04	2	0.2	0.14	0.01	0.01
*USA, Nevada: Asian and Pacific Islander	1	0.1	0.12	0.01	0.01	4	0.3	0.16	0.03	0.02
USA, New Jersey	416	0.9	0.05	0.10	0.01	164	0.3	0.03	0.03	0.00
USA, New Jersey: White	389	1.1	0.06	0.11	0.01	144	0.3	0.03	0.04	0.00
USA, New Jersey: Black	16	0.4	0.10	0.04	0.01	16	0.3	0.08	0.04	0.01
USA, New Mexico	63	0.6	0.08	0.07	0.01	19	0.2	0.05	0.02	0.01
USA, New Mexico: White	57	0.6	0.08	0.06	0.01	18	0.2	0.05	0.02	0.01
USA, New Mexico: Non-Hispanic White	39	0.6	0.10	0.07	0.02	6	0.1	0.05	0.02	0.01
USA, New Mexico: Hispanic White	18	0.5	0.12	0.05	0.02	12	0.3	0.10	0.03	0.01
*USA, New Mexico: American Indian	5	0.9	0.39	0.12	0.06	1	0.1	0.12	0.01	0.01
USA, New York State	726	0.8	0.03	0.08	0.00	259	0.3	0.02	0.03	0.00
USA, New York State: White	650	0.8	0.03	0.08	0.01	233	0.3	0.02	0.03	0.00
USA, New York State: Black	48	0.4	0.06	0.05	0.01	17	0.1	0.03	0.01	0.00
USA, New York State: Asian and Pacific Islander	25	0.4	0.09	0.07	0.02	7	0.1	0.04	0.01	0.01
USA, North Carolina	293	0.6	0.04	0.07	0.01	92	0.2	0.02	0.02	0.00
USA, North Carolina: White	269	0.7	0.05	0.08	0.01	79	0.2	0.03	0.02	0.00
USA, North Carolina: Black	17	0.2	0.06	0.04	0.01	12	0.1	0.04	0.02	0.01
USA, North Carolina: Asian and Pacific Islander	1	0.1	0.13	0.02	0.02	1	0.1	0.11	0.01	0.01
*USA, North Carolina: American Indian	3	0.6	0.34	0.06	0.04	0	–	0.00	–	0.00
USA, North Dakota	23	0.7	0.15	0.08	0.02	8	0.3	0.10	0.05	0.02
USA, Ohio	564	0.9	0.04	0.10	0.01	168	0.3	0.02	0.03	0.00
USA, Ohio: White	536	1.0	0.05	0.11	0.01	157	0.3	0.03	0.03	0.00
USA, Ohio: Black	27	0.5	0.10	0.05	0.02	11	0.2	0.06	0.02	0.01
*USA, Ohio: Asian and Pacific Islander	1	0.2	0.17	0.03	0.03	0	–	0.00	–	0.00
USA, Oklahoma	123	0.7	0.06	0.08	0.01	29	0.2	0.03	0.02	0.00
USA, Oklahoma: White	111	0.7	0.07	0.08	0.01	23	0.2	0.04	0.02	0.00
USA, Oklahoma: Black	5	0.6	0.26	0.08	0.05	1	0.1	0.10	0.03	0.03
USA, Oklahoma: American Indian	6	0.6	0.23	0.09	0.04	4	0.3	0.14	0.03	0.02
USA, Oregon	180	0.8	0.06	0.09	0.01	46	0.2	0.03	0.02	0.00
USA, Oregon: White	169	0.8	0.07	0.09	0.01	44	0.2	0.03	0.02	0.00
*USA, Oregon: Black	3	1.2	0.70	0.16	0.13	0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander	3	0.5	0.28	0.03	0.03	2	0.2	0.16	0.01	0.01
USA, Rhode Island	56	1.0	0.14	0.11	0.02	13	0.2	0.06	0.03	0.01
USA, Rhode Island: White	53	1.0	0.15	0.12	0.02	13	0.2	0.07	0.03	0.01
*USA, Rhode Island: Black	3	1.3	0.74	0.14	0.14	0	–	0.00	–	0.00
USA, South Carolina	181	0.7	0.06	0.08	0.01	68	0.3	0.04	0.03	0.00
USA, South Carolina: White	159	0.8	0.07	0.09	0.01	62	0.3	0.04	0.04	0.01
USA, South Carolina: Black	20	0.4	0.10	0.05	0.01	6	0.1	0.05	0.01	0.01
USA, South Dakota	28	0.7	0.14	0.10	0.02	8	0.2	0.07	0.01	0.01
USA, Tennessee	211	0.7	0.05	0.08	0.01	62	0.2	0.03	0.02	0.00
USA, Tennessee: White	205	0.7	0.05	0.09	0.01	56	0.2	0.03	0.03	0.00
USA, Tennessee: Black	6	0.2	0.08	0.02	0.01	6	0.1	0.06	0.01	0.01
USA, Texas	725	0.7	0.03	0.08	0.00	208	0.2	0.01	0.02	0.00
USA, Texas: White	666	0.7	0.03	0.09	0.00	190	0.2	0.02	0.03	0.00
USA, Texas: Black	49	0.5	0.08	0.07	0.01	14	0.1	0.03	0.01	0.00
USA, Texas: Asian and Pacific Islander	8	0.2	0.08	0.02	0.01	3	0.1	0.04	0.01	0.01
USA, Utah	74	0.7	0.09	0.09	0.01	26	0.3	0.05	0.04	0.01
USA, Vermont	34	0.9	0.17	0.09	0.03	6	0.2	0.07	0.02	0.01
USA, Washington State	355	1.0	0.06	0.10	0.01	108	0.3	0.03	0.03	0.00
*USA, Washington, Seattle	248	1.1	0.07	0.10	0.01	74	0.3	0.04	0.03	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mesothelioma (C45) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	110	1.1	0.11	0.12	0.02	27	0.3	0.06	0.03	0.01
USA, Wyoming	26	0.9	0.19	0.09	0.03	14	0.5	0.16	0.07	0.02
Asia										
Bahrain: Bahrainis	7	0.6	0.23	0.04	0.03	1	0.1	0.11	0.03	0.03
Brunei Darussalam	1	0.2	0.17	0.04	0.04	0	–	0.00	–	0.00
*China, Anfu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anguo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anshan City	21	0.3	0.07	0.03	0.01	8	0.1	0.04	0.01	0.00
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Arongqi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Baoding City	2	0.1	0.04	0.01	0.00	2	0.0	0.03	0.01	0.01
*China, Beijing City	140	0.3	0.03	0.04	0.00	110	0.3	0.03	0.03	0.00
*China, Binhai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Cangzhou City	5	0.3	0.14	0.05	0.03	6	0.4	0.15	0.07	0.03
China, Changfeng County	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
China, Changzhou City	9	0.1	0.03	0.01	0.00	4	0.0	0.03	0.00	0.00
China, Chengdu City	9	0.2	0.09	0.03	0.01	5	0.1	0.05	0.01	0.01
China, Cixian County	0	–	0.00	–	0.00	1	0.1	0.05	0.00	0.00
China, Cixi City	16	0.3	0.08	0.04	0.01	34	0.7	0.11	0.08	0.02
*China, Dafeng District, Yancheng City	4	0.1	0.06	0.01	0.01	9	0.2	0.08	0.02	0.01
China, Dalian City	40	0.3	0.06	0.04	0.01	16	0.1	0.03	0.02	0.01
*China, Dancheng County	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Dangtu County	1	0.1	0.11	0.01	0.01	0	–	0.00	–	0.00
*China, Danyang City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Dawukou District, Shizuishan City	2	0.2	0.13	0.03	0.02	2	0.3	0.19	0.02	0.02
*China, Dehui City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Donggang County	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
*China, Dongguan City	10	0.2	0.07	0.03	0.01	7	0.1	0.06	0.01	0.01
China, Donghai County	2	0.0	0.03	0.01	0.00	0	–	0.00	–	0.00
*China, Dongtai City	6	0.1	0.05	0.02	0.01	8	0.2	0.06	0.02	0.01
China, Duanzhou District, Zhaoqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Faku County	1	0.1	0.06	0.01	0.01	2	0.1	0.10	0.01	0.01
*China, Fangcheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Feicheng City	7	0.2	0.06	0.02	0.01	1	0.0	0.02	0.00	0.00
China, Feixi County	1	0.0	0.02	0.01	0.01	3	0.1	0.06	0.01	0.01
China, Fuqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Ganyu District, Lianyungang City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Ganzhou District, Zhangye City	1	0.1	0.06	0.01	0.01	1	0.1	0.11	0.01	0.01
*China, Gaocheng City	1	0.0	0.04	0.01	0.01	2	0.1	0.06	0.01	0.01
China, Gaomi City	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
China, Gong'an County	0	–	0.00	–	0.00	3	0.1	0.07	0.01	0.01
*China, Guang'an District, Guang'an City	2	0.1	0.07	0.01	0.01	1	0.1	0.07	0.01	0.01
China, Guanghan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Guangzhou City	72	0.2	0.03	0.04	0.00	49	0.1	0.02	0.02	0.00
*China, Guanyun County	4	0.1	0.05	0.01	0.01	4	0.1	0.06	0.01	0.01
China, Guilin City	3	0.1	0.07	0.02	0.01	4	0.2	0.09	0.02	0.01
*China, Hai'an City	5	0.1	0.03	0.01	0.00	5	0.1	0.05	0.01	0.01
China, Hailar District, Hulun Buir City	4	0.4	0.20	0.03	0.03	3	0.2	0.15	0.03	0.02
China, Haimen District, Nantong City	8	0.1	0.06	0.01	0.01	2	0.0	0.02	0.00	0.00
China, Haining City	5	0.2	0.07	0.03	0.01	4	0.1	0.06	0.01	0.01
China, Hangzhou City	35	0.1	0.02	0.01	0.00	25	0.1	0.02	0.01	0.00
China, Hebi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Hefei City	3	0.0	0.02	0.01	0.00	5	0.1	0.03	0.01	0.00
China, Hengdong County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hengfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hepu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Honghu City	5	0.2	0.07	0.02	0.01	5	0.2	0.09	0.02	0.01
China, Hongshan District, Chifeng City	1	0.1	0.12	0.02	0.02	0	–	0.00	–	0.00
*China, Hongta District, Yuxi City	3	0.2	0.12	0.03	0.02	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	2	0.1	0.04	0.01	0.00	1	0.0	0.03	0.00	0.00
*China, Jiange County	0	–	0.00	–	0.00	1	0.1	0.07	0.01	0.01
China, Jiangmen City	4	0.1	0.07	0.01	0.01	4	0.1	0.07	0.01	0.01
*China, Jiangyin City	2	0.0	0.02	0.01	0.00	2	0.0	0.03	0.00	0.00
*China, Jiashan County	4	0.2	0.09	0.01	0.01	1	0.1	0.05	0.01	0.01
China, Jiayu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jinan City	16	0.2	0.04	0.02	0.01	5	0.1	0.02	0.01	0.00
*China, Jingtai County	1	0.1	0.14	0.00	0.00	0	–	0.00	–	0.00
*China, Jingxian County	0	–	0.00	–	0.00	3	0.3	0.18	0.03	0.02
*China, Jintan District, Changzhou City	2	0.1	0.06	0.01	0.01	1	0.1	0.05	0.01	0.01
*China, Jiulongpo District, Chongqing City	4	0.1	0.06	0.02	0.01	8	0.2	0.08	0.03	0.01
*China, Jiyuan City	0	–	0.00	–	0.00	2	0.1	0.06	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mesothelioma (C45) (contd)

	Male					Female				
	Cases	ASR(W)	CUM 0–74			Cases	ASR(W)	CUM 0–74		
Asia (contd)										
China, Kaihua County	0	–	0.00	–	0.00	1	0.1	0.10	0.01	0.01
China, Kunshan City	6	0.2	0.08	0.02	0.01	3	0.1	0.05	0.01	0.01
China, Langzhong City	0	–	0.00	–	0.00	1	0.0	0.05	0.00	0.00
*China, Liangshan County	1	0.0	0.05	0.00	0.00	10	0.3	0.11	0.04	0.01
*China, Lianshui County	0	–	0.00	–	0.00	3	0.1	0.05	0.01	0.01
China, Lianyungang City	2	0.1	0.04	0.00	0.00	3	0.1	0.05	0.01	0.01
China, Linhe District, Bayannur City	4	0.3	0.14	0.04	0.02	0	–	0.00	–	0.00
China, Linqu County	4	0.1	0.06	0.02	0.01	2	0.1	0.04	0.01	0.01
*China, Linzhou City	2	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
China, Liuzhou City	5	0.1	0.06	0.01	0.01	5	0.1	0.06	0.02	0.01
China, Liyang City	1	0.0	0.04	0.00	0.00	2	0.1	0.04	0.01	0.01
*China, Longquan City	2	0.1	0.07	0.00	0.00	2	0.2	0.17	0.03	0.02
China, Lucheng District, Wenzhou City	4	0.2	0.09	0.02	0.01	2	0.1	0.06	0.01	0.01
China, Luoding City	2	0.1	0.05	0.01	0.01	4	0.2	0.10	0.02	0.01
*China, Luohe City	1	0.0	0.03	0.01	0.01	1	0.0	0.01	0.00	0.00
*China, Luoyang City	5	0.1	0.04	0.01	0.00	3	0.1	0.04	0.01	0.01
*China, Luquan City	1	0.1	0.09	0.02	0.02	2	0.1	0.10	0.02	0.01
China, Ma'anshan City	4	0.2	0.08	0.02	0.01	2	0.1	0.07	0.01	0.01
*China, Macheng City	0	–	0.00	–	0.00	2	0.1	0.07	0.01	0.01
China, Meihekou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Mengjin County	1	0.1	0.07	0.00	0.00	1	0.1	0.09	0.02	0.02
China, Nangang District, Harbin City	35	0.8	0.14	0.10	0.02	21	0.5	0.10	0.07	0.02
*China, Nanhai District, Foshan City	5	0.2	0.07	0.01	0.01	4	0.2	0.11	0.02	0.01
China, Nanhu District, Jiaying City	3	0.1	0.08	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Nantong City	8	0.2	0.06	0.02	0.01	6	0.1	0.04	0.01	0.01
*China, Nanxiong City	3	0.2	0.14	0.03	0.02	4	0.2	0.11	0.02	0.01
China, Neixiang County	16	0.7	0.18	0.07	0.02	17	0.8	0.19	0.08	0.02
*China, Qianxi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qidong City	3	0.0	0.03	0.01	0.00	2	0.1	0.06	0.01	0.00
China, Qingzhou City	3	0.1	0.07	0.02	0.01	0	–	0.00	–	0.00
*China, Rudong County	21	0.3	0.09	0.04	0.01	25	0.3	0.07	0.04	0.01
*China, Rugao City	2	0.0	0.02	0.00	0.00	3	0.1	0.03	0.01	0.00
*China, Rural areas of Shanghai City	62	0.1	0.02	0.02	0.00	34	0.1	0.02	0.01	0.00
China, Ruyang County	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Shan County	9	0.3	0.11	0.02	0.01	25	1.0	0.21	0.12	0.03
China, Shanghai City	47	0.1	0.02	0.02	0.00	27	0.1	0.02	0.01	0.00
China, Shangyu District, Shaoxing City	3	0.1	0.08	0.01	0.01	9	0.3	0.09	0.04	0.01
*China, Shapingba District, Chongqing City	5	0.2	0.08	0.03	0.01	6	0.2	0.07	0.02	0.01
China, Shexian County	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
China, Sheyang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Shijiazhuang City	14	0.3	0.07	0.04	0.01	11	0.2	0.07	0.04	0.01
China, Shunde District, Foshan City	3	0.1	0.06	0.01	0.01	5	0.1	0.05	0.01	0.00
*China, Song County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Suzhou City	16	0.1	0.03	0.02	0.00	20	0.1	0.03	0.02	0.01
*China, Tengzhou City	6	0.1	0.04	0.01	0.00	4	0.1	0.04	0.01	0.00
*China, Wangdu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wan'ai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	1	0.0	0.03	0.00	0.00	1	0.0	0.04	0.00	0.00
China, Wuhan City	30	0.1	0.03	0.02	0.00	17	0.1	0.02	0.01	0.00
*China, Wuhu City	1	0.0	0.02	0.00	0.00	3	0.1	0.03	0.01	0.00
China, Wuxi City	8	0.1	0.03	0.00	0.00	12	0.1	0.03	0.01	0.00
China, Wuzhou City	3	0.1	0.08	0.03	0.02	0	–	0.00	–	0.00
China, Xiangfu District, Kaifeng City	2	0.1	0.07	0.01	0.01	6	0.3	0.12	0.03	0.02
China, Xianju County	2	0.1	0.07	0.01	0.01	2	0.1	0.07	0.01	0.01
*China, Xin'an County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xining City	2	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Xinji City	4	0.2	0.09	0.02	0.01	2	0.0	0.04	0.00	0.00
*China, Xinluo District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	2	0.1	0.10	0.01	0.01	3	0.2	0.12	0.04	0.02
China, Xiping County	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
*China, Xishan District, Kunming City	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01
*China, Xuyi County	4	0.2	0.09	0.02	0.01	1	0.0	0.05	0.01	0.01
*China, Ya'an City	7	0.1	0.05	0.02	0.01	1	0.0	0.02	0.00	0.00
*China, Yakeshi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yancheng City	0	–	0.00	–	0.00	2	0.0	0.02	0.00	0.00
*China, Yangquan City	2	0.1	0.05	0.01	0.01	1	0.0	0.04	0.00	0.00
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	3	0.2	0.09	0.02	0.02	0	–	0.00	–	0.00
*China, Yanshi City	1	0.0	0.04	0.01	0.01	2	0.1	0.06	0.00	0.00
China, Yanting County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yi'an District, Tongling City	1	0.1	0.11	0.02	0.02	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	0	–	0.00	–	0.00	2	0.1	0.06	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mesothelioma (C45) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	0	–	0.00	–	0.00	1	0.1	0.10	0.02	0.02
*China, Yiyuan County	1	0.1	0.07	0.02	0.02	1	0.0	0.05	0.01	0.01
China, Yong'an City	2	0.2	0.12	0.02	0.02	3	0.3	0.16	0.03	0.02
*China, Yongding District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yongkang City	2	0.1	0.06	0.01	0.01	3	0.1	0.08	0.02	0.01
*China, Yucheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yueyanglou District, Yueyang City	1	0.1	0.08	0.01	0.01	2	0.2	0.13	0.03	0.03
China, Yunmeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yunyang District, Shiyan City	2	0.2	0.11	0.02	0.01	2	0.2	0.13	0.02	0.01
China, Yuzhong District, Chongqing City	16	0.7	0.17	0.07	0.02	10	0.4	0.14	0.04	0.02
*China, Zhanhuang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhangjiagang City	3	0.1	0.04	0.01	0.00	4	0.1	0.07	0.02	0.01
*China, Zhaoyuan City	5	0.2	0.11	0.02	0.01	4	0.2	0.08	0.02	0.01
*China, Zhengding County	1	0.1	0.08	0.01	0.01	1	0.1	0.09	0.01	0.01
*China, Zhongshan City	8	0.2	0.05	0.02	0.01	5	0.1	0.04	0.01	0.00
China, Zhongxiang City	5	0.1	0.06	0.03	0.01	4	0.1	0.06	0.01	0.01
*China, Zhuanghe City	2	0.0	0.03	0.00	0.00	4	0.1	0.05	0.01	0.01
*China, Zhuhai City	8	0.2	0.09	0.02	0.01	8	0.3	0.10	0.04	0.01
India, Ahmedabad, Urban	15	0.1	0.04	0.02	0.01	5	0.0	0.02	0.01	0.00
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	8	0.1	0.02	0.01	0.00	5	0.0	0.02	0.01	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Bhopal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Chandigarh	0	–	0.00	–	0.00	1	0.0	0.05	0.00	0.00
*India, Chennai	15	0.1	0.03	0.01	0.00	4	0.0	0.02	0.00	0.00
India, Dibrugarh	1	0.0	0.03	0.00	0.00	3	0.1	0.07	0.02	0.01
*India, Dindigul, Ambilikai	2	0.0	0.02	0.00	0.00	3	0.0	0.03	0.00	0.00
India, Kamrup Urban District	3	0.1	0.08	0.02	0.01	0	–	0.00	–	0.00
India, Kollam	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*India, Manipur	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
India, Meghalaya	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Mizoram	1	0.1	0.07	0.02	0.02	1	0.0	0.05	0.00	0.00
India, Mumbai	13	0.0	0.01	0.01	0.00	3	0.0	0.01	0.00	0.00
*India, New Delhi	11	0.1	0.02	0.01	0.00	7	0.0	0.01	0.00	0.00
India, Poona	6	0.1	0.02	0.01	0.00	2	0.0	0.01	0.00	0.00
*India, Sangrur District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, SAS Nagar	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*India, Tamil Nadu	65	0.0	0.00	0.00	0.00	38	0.0	0.00	0.00	0.00
*India, Tripura	13	0.2	0.06	0.02	0.01	2	0.0	0.02	0.00	0.00
India, Trivandrum	3	0.0	0.02	0.01	0.00	2	0.0	0.02	0.00	0.00
India, Wardha	4	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
India, West Arunachal	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province	1	0.1	0.08	0.01	0.01	1	0.1	0.07	0.01	0.01
*Iran (Islamic Republic of), Golestan Province	1	0.1	0.05	0.01	0.01	1	0.0	0.04	0.00	0.00
Israel	176	0.6	0.05	0.08	0.01	55	0.2	0.03	0.02	0.00
*Israel: Jews	152	0.6	0.05	0.08	0.01	51	0.2	0.03	0.03	0.00
*Israel: Arabs	23	0.8	0.17	0.11	0.03	1	0.0	0.04	0.01	0.01
Japan	4091	0.8	0.01	0.10	0.00	941	0.2	0.01	0.02	0.00
Japan, Aichi Prefecture	237	0.8	0.06	0.10	0.01	42	0.1	0.03	0.01	0.00
*Japan, Akita Prefecture	17	0.4	0.11	0.05	0.02	11	0.3	0.12	0.03	0.01
Japan, Aomori Prefecture	38	0.4	0.08	0.05	0.01	10	0.1	0.04	0.01	0.01
Japan, Gunma Prefecture	34	0.4	0.08	0.06	0.01	12	0.1	0.04	0.02	0.01
Japan, Hiroshima Prefecture	179	1.0	0.08	0.11	0.01	26	0.1	0.02	0.01	0.00
Japan, Miyagi Prefecture	102	0.6	0.07	0.08	0.01	19	0.1	0.03	0.01	0.00
Japan, Osaka Prefecture	425	1.2	0.06	0.15	0.01	122	0.3	0.03	0.03	0.00
Kuwait	38	0.6	0.12	0.09	0.02	22	0.5	0.12	0.06	0.02
*Kuwait: Kuwaitis	15	0.9	0.24	0.12	0.03	13	0.6	0.16	0.07	0.02
*Kuwait: Non-Kuwaitis	23	0.5	0.16	0.10	0.04	9	0.5	0.19	0.04	0.02
*Philippines, Manila	2	0.0	0.01	0.00	0.00	1	0.0	0.01	0.00	0.00
*Qatar: Qatari	1	0.2	0.20	0.03	0.03	0	–	0.00	–	0.00
Republic of Korea	469	0.2	0.01	0.03	0.00	224	0.1	0.01	0.01	0.00
*Republic of Korea, Busan	40	0.3	0.04	0.04	0.01	21	0.1	0.03	0.02	0.00
*Republic of Korea, Daegu	15	0.2	0.04	0.02	0.01	5	0.1	0.03	0.01	0.00
*Republic of Korea, Daejeon	19	0.3	0.08	0.05	0.01	6	0.1	0.04	0.02	0.01
*Republic of Korea, Gwangju	4	0.1	0.04	0.01	0.01	9	0.2	0.07	0.02	0.01
Republic of Korea, Incheon	30	0.3	0.05	0.04	0.01	14	0.1	0.03	0.01	0.00
Republic of Korea, Jeju	4	0.2	0.08	0.02	0.01	3	0.1	0.08	0.02	0.01
Republic of Korea, Seoul	104	0.3	0.03	0.04	0.00	43	0.1	0.02	0.01	0.00
Republic of Korea, Ulsan	14	0.4	0.10	0.04	0.02	3	0.1	0.04	0.01	0.01
Singapore	86	0.6	0.06	0.07	0.01	23	0.1	0.03	0.02	0.00
Singapore: Chinese	81	0.6	0.07	0.08	0.01	16	0.1	0.03	0.01	0.00
Singapore: Indian	2	0.2	0.12	0.02	0.02	2	0.2	0.11	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Mesothelioma (C45) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	3	0.2	<i>0.12</i>	0.03	<i>0.02</i>	5	0.3	<i>0.14</i>	0.05	<i>0.03</i>
Thailand, Bangkok	10	0.0	<i>0.01</i>	0.00	<i>0.00</i>	6	0.0	<i>0.01</i>	0.00	<i>0.00</i>
*Thailand, Chiang Mai	2	0.0	<i>0.03</i>	0.01	<i>0.00</i>	1	0.0	<i>0.02</i>	0.00	<i>0.00</i>
*Thailand, Khon Kaen	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.0	<i>0.01</i>	0.00	<i>0.00</i>
Thailand, Lampang	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.0	<i>0.01</i>	0.00	<i>0.00</i>
Thailand, Lopburi Province	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Thailand, Songkhla	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.0	<i>0.02</i>	0.00	<i>0.00</i>
Turkey, Antalya	30	0.5	<i>0.09</i>	0.06	<i>0.01</i>	26	0.4	<i>0.08</i>	0.05	<i>0.01</i>
Turkey, Bursa	71	0.9	<i>0.11</i>	0.11	<i>0.02</i>	52	0.6	<i>0.08</i>	0.08	<i>0.01</i>
*Turkey, Edirne	5	0.3	<i>0.16</i>	0.02	<i>0.01</i>	2	0.1	<i>0.09</i>	0.03	<i>0.02</i>
*Turkey, Erzurum	6	0.3	<i>0.13</i>	0.03	<i>0.02</i>	10	0.5	<i>0.16</i>	0.06	<i>0.02</i>
Turkey, Eskişehir	78	2.9	<i>0.34</i>	0.40	<i>0.05</i>	48	1.5	<i>0.22</i>	0.21	<i>0.04</i>
Turkey, Gaziantep	32	0.9	<i>0.17</i>	0.13	<i>0.03</i>	26	0.7	<i>0.13</i>	0.08	<i>0.02</i>
*Turkey, Izmir	94	0.7	<i>0.07</i>	0.09	<i>0.01</i>	72	0.5	<i>0.06</i>	0.06	<i>0.01</i>
Turkey, Malatya	19	0.9	<i>0.20</i>	0.10	<i>0.03</i>	17	0.7	<i>0.18</i>	0.08	<i>0.02</i>
Turkey, Samsun	20	0.5	<i>0.11</i>	0.07	<i>0.02</i>	6	0.1	<i>0.06</i>	0.02	<i>0.01</i>
Turkey, Trabzon	19	0.8	<i>0.17</i>	0.10	<i>0.03</i>	5	0.2	<i>0.09</i>	0.02	<i>0.01</i>
Europe										
Austria	395	0.9	<i>0.05</i>	0.10	<i>0.01</i>	137	0.3	<i>0.03</i>	0.03	<i>0.00</i>
Austria, Carinthia	39	1.2	<i>0.21</i>	0.16	<i>0.03</i>	9	0.3	<i>0.10</i>	0.03	<i>0.01</i>
Austria, Tyrol	22	0.6	<i>0.13</i>	0.06	<i>0.02</i>	10	0.3	<i>0.11</i>	0.03	<i>0.01</i>
Austria, Vorarlberg	16	0.9	<i>0.23</i>	0.12	<i>0.04</i>	2	0.1	<i>0.08</i>	0.02	<i>0.02</i>
Belarus	136	0.4	<i>0.04</i>	0.05	<i>0.01</i>	119	0.2	<i>0.02</i>	0.03	<i>0.00</i>
*Belgium	1172	1.9	<i>0.06</i>	0.24	<i>0.01</i>	274	0.4	<i>0.03</i>	0.05	<i>0.00</i>
Croatia	409	1.9	<i>0.10</i>	0.25	<i>0.02</i>	62	0.2	<i>0.04</i>	0.03	<i>0.00</i>
Cyprus	38	1.0	<i>0.16</i>	0.13	<i>0.03</i>	17	0.4	<i>0.10</i>	0.05	<i>0.02</i>
*Czech Republic	234	0.5	<i>0.03</i>	0.06	<i>0.00</i>	106	0.2	<i>0.02</i>	0.02	<i>0.00</i>
Denmark	566	1.8	<i>0.08</i>	0.22	<i>0.01</i>	140	0.4	<i>0.04</i>	0.05	<i>0.01</i>
Estonia	21	0.4	<i>0.09</i>	0.04	<i>0.01</i>	23	0.3	<i>0.09</i>	0.03	<i>0.01</i>
Finland	356	1.1	<i>0.06</i>	0.14	<i>0.01</i>	118	0.3	<i>0.03</i>	0.04	<i>0.00</i>
*France, Bas-Rhin	36	0.9	<i>0.16</i>	0.09	<i>0.02</i>	10	0.2	<i>0.06</i>	0.02	<i>0.01</i>
*France, Calvados	56	1.4	<i>0.20</i>	0.17	<i>0.03</i>	30	0.6	<i>0.12</i>	0.07	<i>0.02</i>
*France, Doubs	26	0.7	<i>0.16</i>	0.06	<i>0.02</i>	12	0.4	<i>0.12</i>	0.03	<i>0.01</i>
*France, Gironde	92	1.1	<i>0.12</i>	0.15	<i>0.02</i>	42	0.4	<i>0.07</i>	0.05	<i>0.01</i>
*France, Haut-Rhin	36	0.8	<i>0.15</i>	0.10	<i>0.02</i>	12	0.2	<i>0.07</i>	0.01	<i>0.01</i>
*France, Hérault	64	0.9	<i>0.12</i>	0.10	<i>0.02</i>	15	0.2	<i>0.06</i>	0.02	<i>0.01</i>
*France, Isère	108	1.7	<i>0.17</i>	0.19	<i>0.03</i>	29	0.4	<i>0.09</i>	0.05	<i>0.01</i>
*France, Lille-Métropole	48	1.5	<i>0.23</i>	0.17	<i>0.04</i>	20	0.4	<i>0.11</i>	0.05	<i>0.02</i>
*France, Limousin	24	1.1	<i>0.24</i>	0.14	<i>0.04</i>	6	0.3	<i>0.16</i>	0.04	<i>0.02</i>
*France, Loire-Atlantique	120	1.7	<i>0.17</i>	0.19	<i>0.03</i>	45	0.5	<i>0.08</i>	0.06	<i>0.01</i>
*France, Manche	73	2.4	<i>0.30</i>	0.33	<i>0.05</i>	18	0.4	<i>0.12</i>	0.04	<i>0.02</i>
*France, Poitou-Charentes	106	0.9	<i>0.09</i>	0.09	<i>0.01</i>	25	0.2	<i>0.04</i>	0.02	<i>0.01</i>
*France, Somme	36	1.2	<i>0.20</i>	0.13	<i>0.03</i>	19	0.4	<i>0.11</i>	0.05	<i>0.02</i>
*France, Tarn	18	0.7	<i>0.19</i>	0.08	<i>0.03</i>	11	0.3	<i>0.10</i>	0.04	<i>0.02</i>
*France, Territoire de Belfort	2	0.3	<i>0.22</i>	0.03	<i>0.03</i>	3	0.3	<i>0.21</i>	0.04	<i>0.04</i>
*France, Vendée	33	0.7	<i>0.13</i>	0.08	<i>0.02</i>	24	0.6	<i>0.14</i>	0.07	<i>0.02</i>
Germany, Baden-Württemberg	366	0.9	<i>0.05</i>	0.10	<i>0.01</i>	96	0.2	<i>0.03</i>	0.03	<i>0.00</i>
Germany, Bavaria	900	1.1	<i>0.04</i>	0.13	<i>0.01</i>	230	0.3	<i>0.02</i>	0.03	<i>0.00</i>
Germany, Bremen	171	3.7	<i>0.31</i>	0.43	<i>0.05</i>	32	0.6	<i>0.12</i>	0.08	<i>0.02</i>
Germany, Hamburg	264	2.3	<i>0.15</i>	0.26	<i>0.03</i>	51	0.4	<i>0.07</i>	0.05	<i>0.01</i>
Germany, Lower Saxony	846	1.5	<i>0.06</i>	0.18	<i>0.01</i>	174	0.3	<i>0.03</i>	0.03	<i>0.00</i>
Germany, North Rhine-Westphalia	1641	1.4	<i>0.04</i>	0.17	<i>0.01</i>	398	0.3	<i>0.02</i>	0.04	<i>0.00</i>
Germany, Rhineland-Palatinate	249	1.0	<i>0.07</i>	0.13	<i>0.01</i>	46	0.2	<i>0.03</i>	0.02	<i>0.00</i>
Germany, Saarland	117	1.9	<i>0.19</i>	0.23	<i>0.03</i>	17	0.3	<i>0.07</i>	0.03	<i>0.01</i>
Germany, Schleswig-Holstein	394	1.9	<i>0.11</i>	0.23	<i>0.02</i>	73	0.3	<i>0.04</i>	0.03	<i>0.01</i>
Iceland	15	1.0	<i>0.28</i>	0.17	<i>0.05</i>	3	0.2	<i>0.11</i>	0.02	<i>0.01</i>
Ireland	209	1.0	<i>0.07</i>	0.13	<i>0.01</i>	35	0.2	<i>0.03</i>	0.02	<i>0.00</i>
*Italy, Aosta Valley	12	1.5	<i>0.46</i>	0.19	<i>0.08</i>	5	0.6	<i>0.29</i>	0.10	<i>0.06</i>
*Italy, Avellino	13	0.8	<i>0.26</i>	0.11	<i>0.04</i>	2	0.1	<i>0.10</i>	0.01	<i>0.01</i>
Italy, Basilicata	26	0.6	<i>0.14</i>	0.07	<i>0.02</i>	4	0.1	<i>0.05</i>	0.00	<i>0.00</i>
*Italy, Benevento	8	0.8	<i>0.28</i>	0.11	<i>0.04</i>	3	0.2	<i>0.15</i>	0.03	<i>0.02</i>
Italy, Bergamo	185	2.8	<i>0.22</i>	0.38	<i>0.04</i>	86	1.1	<i>0.13</i>	0.15	<i>0.02</i>
*Italy, Brescia	88	1.4	<i>0.16</i>	0.17	<i>0.02</i>	39	0.5	<i>0.09</i>	0.05	<i>0.01</i>
Italy, Brianza (Lecco and Monza e Brianza)	114	2.6	<i>0.26</i>	0.35	<i>0.04</i>	55	0.8	<i>0.13</i>	0.10	<i>0.02</i>
Italy, Calabria	28	0.9	<i>0.19</i>	0.13	<i>0.03</i>	4	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*Italy, Caserta	32	1.0	<i>0.18</i>	0.16	<i>0.03</i>	9	0.3	<i>0.09</i>	0.04	<i>0.01</i>
*Italy, Catania, Messina, and Enna	125	1.4	<i>0.13</i>	0.20	<i>0.02</i>	32	0.3	<i>0.06</i>	0.04	<i>0.01</i>
Italy, Emilia-Romagna	414	1.7	<i>0.09</i>	0.20	<i>0.01</i>	140	0.5	<i>0.05</i>	0.06	<i>0.01</i>
Italy, Friuli-Venezia Giulia	259	2.9	<i>0.20</i>	0.37	<i>0.03</i>	56	0.5	<i>0.08</i>	0.06	<i>0.01</i>
Italy, Genova	248	4.5	<i>0.32</i>	0.54	<i>0.05</i>	62	0.8	<i>0.12</i>	0.10	<i>0.02</i>
*Italy, Lombardy, South, Pavia	129	4.0	<i>0.38</i>	0.52	<i>0.06</i>	59	1.4	<i>0.22</i>	0.16	<i>0.03</i>
Italy, Mantova and Cremona	66	1.7	<i>0.23</i>	0.25	<i>0.04</i>	34	0.7	<i>0.15</i>	0.09	<i>0.02</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mesothelioma (C45) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	98	1.0	0.12	0.11	0.02	27	0.3	0.07	0.04	0.01
Italy, Milan	420	1.9	0.10	0.24	0.02	200	0.7	0.06	0.08	0.01
Italy, Molise	18	1.3	0.36	0.19	0.06	8	0.7	0.29	0.08	0.04
*Italy, Naples Centre	47	1.7	0.25	0.22	0.04	18	0.5	0.12	0.05	0.02
*Italy, Naples North	66	1.9	0.24	0.24	0.04	23	0.6	0.14	0.10	0.02
*Italy, Naples South	116	2.4	0.23	0.36	0.04	35	0.7	0.12	0.09	0.02
*Italy, Nuoro	4	0.5	0.28	0.09	0.05	0	–	0.00	–	0.00
*Italy, Palermo	99	1.6	0.16	0.23	0.03	28	0.3	0.07	0.04	0.01
Italy, Puglia	293	1.3	0.08	0.16	0.01	85	0.3	0.04	0.05	0.01
*Italy, Ragusa and Caltanissetta	59	2.1	0.29	0.31	0.05	7	0.2	0.09	0.02	0.01
*Italy, Salerno	44	1.0	0.16	0.13	0.02	9	0.2	0.08	0.03	0.01
Italy, Sassari	14	1.4	0.39	0.20	0.06	5	0.5	0.22	0.06	0.03
*Italy, Sondrio	21	1.4	0.32	0.16	0.05	14	0.5	0.17	0.05	0.03
Italy, South Tyrol	22	0.8	0.17	0.10	0.03	10	0.4	0.16	0.04	0.02
*Italy, Syracuse	46	2.1	0.32	0.26	0.05	17	0.7	0.19	0.11	0.03
Italy, Trento	29	0.9	0.18	0.12	0.03	19	0.5	0.12	0.06	0.02
Italy, Turin	279	1.8	0.12	0.23	0.02	126	0.7	0.07	0.09	0.01
*Italy, Tuscany	202	1.4	0.11	0.20	0.02	52	0.4	0.06	0.05	0.01
Italy, Umbria	78	1.7	0.21	0.23	0.03	18	0.4	0.11	0.05	0.02
Italy, Varese	69	2.1	0.27	0.27	0.04	38	0.9	0.17	0.11	0.03
Italy, Veneto	452	1.5	0.08	0.19	0.01	144	0.4	0.04	0.06	0.01
Latvia	17	0.2	0.05	0.02	0.01	24	0.2	0.05	0.03	0.01
*Liechtenstein	0	–	0.00	–	0.00	1	0.7	0.74	0.06	0.06
*Lithuania	17	0.2	0.04	0.02	0.01	13	0.1	0.03	0.01	0.00
Malta	41	1.6	0.25	0.14	0.03	3	0.1	0.06	0.01	0.01
*The Netherlands	2289	2.4	0.05	0.29	0.01	391	0.4	0.02	0.04	0.00
Norway	340	1.3	0.07	0.15	0.01	64	0.2	0.03	0.03	0.00
Poland, Kielce	39	0.7	0.12	0.09	0.02	31	0.5	0.10	0.06	0.01
*Portugal, Azores	0	–	0.00	–	0.00	1	0.2	0.16	0.01	0.01
Russian Federation, Arkhangelsk	5	0.1	0.06	0.02	0.01	6	0.1	0.04	0.01	0.01
Russian Federation, Kaliningrad	8	0.2	0.09	0.03	0.01	5	0.1	0.06	0.02	0.01
Russian Federation, Karelia	8	0.4	0.14	0.04	0.02	14	0.4	0.10	0.05	0.02
*Russian Federation, Komi Republic	11	0.5	0.16	0.08	0.03	6	0.2	0.07	0.02	0.01
Russian Federation, Murmansk	11	0.5	0.16	0.04	0.01	8	0.2	0.08	0.03	0.01
*Russian Federation, Orenburg	29	0.4	0.08	0.05	0.01	23	0.2	0.05	0.03	0.01
Russian Federation, Pskov	7	0.3	0.12	0.04	0.02	4	0.1	0.07	0.01	0.01
*Russian Federation, Samara	78	0.7	0.09	0.10	0.01	89	0.4	0.05	0.06	0.01
Russian Federation, Vologda Region	1	0.0	0.03	0.00	0.00	2	0.0	0.01	0.00	0.00
Slovenia	154	1.5	0.13	0.18	0.02	54	0.5	0.07	0.06	0.01
Spain, Asturias	24	0.7	0.15	0.09	0.02	8	0.2	0.07	0.02	0.01
Spain, Basque Country	144	1.5	0.13	0.18	0.02	41	0.4	0.07	0.04	0.01
Spain, Canary Islands	34	0.5	0.08	0.07	0.02	7	0.1	0.05	0.02	0.01
Spain, Castellón	20	0.7	0.17	0.10	0.03	4	0.1	0.07	0.01	0.01
Spain, Girona	30	0.8	0.16	0.10	0.02	16	0.4	0.11	0.06	0.02
Spain, Granada	24	0.6	0.12	0.08	0.02	8	0.1	0.06	0.02	0.01
Spain, La Rioja	10	0.6	0.20	0.06	0.03	2	0.2	0.12	0.02	0.01
Spain, Murcia	61	1.0	0.14	0.14	0.02	18	0.2	0.06	0.03	0.01
Spain, Navarra	35	1.4	0.25	0.19	0.04	10	0.2	0.09	0.03	0.02
Spain, Salamanca	10	0.3	0.12	0.05	0.02	1	0.0	0.01	0.00	0.00
Spain, Tarragona	29	0.7	0.14	0.10	0.02	10	0.2	0.06	0.02	0.01
*Sweden	552	0.9	0.04	0.12	0.01	138	0.3	0.02	0.03	0.00
Switzerland, Aargau	92	2.6	0.29	0.30	0.04	12	0.3	0.10	0.04	0.02
Switzerland, Basel	49	1.9	0.30	0.29	0.05	9	0.2	0.09	0.02	0.01
Switzerland, Berne Solothurn	95	2.0	0.22	0.26	0.03	17	0.4	0.10	0.04	0.01
Switzerland, East	109	2.6	0.26	0.35	0.04	21	0.4	0.10	0.05	0.02
*Switzerland, Fribourg	16	1.2	0.31	0.20	0.06	2	0.2	0.14	0.03	0.02
Switzerland, Geneva	15	0.7	0.18	0.09	0.03	3	0.1	0.07	0.01	0.01
*Switzerland, Graubünden and Glarus	55	3.9	0.55	0.49	0.09	14	0.8	0.24	0.08	0.03
*Switzerland, Lucerne	42	1.6	0.26	0.20	0.04	6	0.2	0.11	0.03	0.01
*Switzerland, Neuchâtel and Jura	21	1.6	0.36	0.21	0.06	2	0.2	0.13	0.03	0.02
Switzerland, Ticino	28	1.4	0.28	0.19	0.04	7	0.2	0.09	0.03	0.02
Switzerland, Valais	23	1.2	0.26	0.17	0.05	3	0.2	0.12	0.02	0.02
Switzerland, Vaud	52	1.4	0.20	0.15	0.03	13	0.3	0.11	0.04	0.01
Switzerland, Zurich and Zug	159	2.0	0.16	0.24	0.03	30	0.3	0.06	0.03	0.01
Ukraine	515	0.4	0.02	0.05	0.00	405	0.2	0.01	0.03	0.00
UK, England	9880	3.1	0.03	0.36	0.01	2029	0.6	0.01	0.07	0.00
UK, Northern Ireland	172	1.8	0.15	0.20	0.02	39	0.4	0.07	0.06	0.01
UK, Scotland	909	2.8	0.10	0.32	0.02	158	0.4	0.04	0.05	0.01
UK, Wales	528	2.6	0.12	0.29	0.02	91	0.4	0.05	0.05	0.01
Oceania										
*Australia, NSW/ACT	1049	2.4	0.08	0.25	0.01	244	0.6	0.04	0.07	0.01
*Australia, Northern Territory	11	1.7	0.50	0.26	0.09	2	0.3	0.24	0.07	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Mesothelioma (C45) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	11	1.9	<i>0.58</i>	0.29	<i>0.11</i>	1	0.3	<i>0.25</i>	0.06	<i>0.06</i>
*Australia, Northern Territory: Indigenous	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.5	<i>0.55</i>	0.07	<i>0.07</i>
*Australia, Queensland	631	2.7	<i>0.11</i>	0.29	<i>0.02</i>	144	0.6	<i>0.05</i>	0.06	<i>0.01</i>
Australia, South Australia	265	2.6	<i>0.17</i>	0.30	<i>0.03</i>	70	0.6	<i>0.09</i>	0.08	<i>0.01</i>
Australia, Tasmania	42	1.4	<i>0.22</i>	0.17	<i>0.04</i>	14	0.4	<i>0.11</i>	0.05	<i>0.02</i>
*Australia, Victoria	625	2.0	<i>0.09</i>	0.22	<i>0.01</i>	168	0.5	<i>0.05</i>	0.06	<i>0.01</i>
*Australia, Western Australia	473	4.2	<i>0.20</i>	0.49	<i>0.03</i>	103	0.9	<i>0.09</i>	0.11	<i>0.01</i>
*France, New Caledonia	9	1.1	<i>0.37</i>	0.15	<i>0.06</i>	12	1.4	<i>0.42</i>	0.19	<i>0.06</i>
New Zealand	436	1.9	<i>0.09</i>	0.20	<i>0.01</i>	80	0.4	<i>0.04</i>	0.05	<i>0.01</i>
*New Zealand: Maori	22	1.6	<i>0.34</i>	0.19	<i>0.05</i>	6	0.3	<i>0.13</i>	0.03	<i>0.01</i>
*New Zealand: Pacific peoples	5	0.8	<i>0.35</i>	0.03	<i>0.03</i>	1	0.1	<i>0.13</i>	0.01	<i>0.01</i>
*New Zealand: Other	407	2.1	<i>0.11</i>	0.23	<i>0.02</i>	70	0.4	<i>0.05</i>	0.06	<i>0.01</i>
USA, Hawaii	31	0.4	<i>0.08</i>	0.05	<i>0.01</i>	6	0.1	<i>0.05</i>	0.01	<i>0.01</i>
USA, Hawaii: White	10	0.4	<i>0.14</i>	0.04	<i>0.02</i>	1	0.0	<i>0.03</i>	0.00	<i>0.00</i>
*USA, Hawaii: Japanese	6	0.3	<i>0.14</i>	0.02	<i>0.02</i>	4	0.6	<i>0.47</i>	0.05	<i>0.03</i>
*USA, Hawaii: Chinese	3	0.8	<i>0.70</i>	0.06	<i>0.06</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Hawaiian	6	0.7	<i>0.28</i>	0.12	<i>0.05</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Filipino	4	0.3	<i>0.17</i>	0.05	<i>0.04</i>	0	–	<i>0.00</i>	–	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kaposi sarcoma (C46)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	2	0.1	0.09	0.02	0.02	1	0.1	0.05	0.00	0.00
*Algeria, Tizi Ouzou	2	0.1	0.08	0.02	0.02	3	0.2	0.09	0.02	0.01
*Benin, Cotonou	4	0.5	0.25	0.04	0.02	1	0.1	0.09	0.01	0.01
*France, La Réunion	5	0.3	0.12	0.02	0.01	3	0.1	0.07	0.01	0.01
*Kenya, Eldoret	43	2.7	0.45	0.24	0.05	42	2.6	0.46	0.26	0.05
*Kenya, Nairobi	104	2.3	0.29	0.27	0.05	56	0.9	0.15	0.08	0.02
Mauritius	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*Morocco, Casablanca	16	0.2	0.04	0.01	0.01	18	0.2	0.04	0.02	0.01
*Seychelles	1	0.3	0.31	0.03	0.03	1	0.3	0.34	0.03	0.03
*South Africa, Eastern Cape	92	9.2	1.01	0.76	0.09	72	4.8	0.58	0.39	0.05
*Uganda, Kyadondo County	766	15.8	0.77	1.45	0.10	467	7.5	0.47	0.69	0.06
*Uganda, Gulu	77	10.0	1.30	0.89	0.15	36	3.9	0.69	0.33	0.08
*Zimbabwe, Bulawayo: African	194	15.0	1.18	1.42	0.14	93	5.8	0.66	0.56	0.08
*Zimbabwe, Harare: African	485	16.9	0.91	1.64	0.12	289	8.1	0.56	0.76	0.07
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	1	0.0	0.04	0.00	0.00	3	0.1	0.08	0.02	0.01
*Argentina, Mendoza	12	0.3	0.07	0.03	0.01	6	0.1	0.05	0.01	0.00
Brazil, Aracaju	8	0.7	0.25	0.07	0.04	0	–	0.00	–	0.00
*Brazil, Barretos	4	0.3	0.15	0.05	0.03	2	0.1	0.10	0.02	0.01
Brazil, Belo Horizonte	52	0.7	0.10	0.06	0.01	2	0.0	0.01	0.00	0.00
*Brazil, Campinas	17	0.6	0.16	0.04	0.01	6	0.1	0.06	0.00	0.00
*Brazil, Curitiba	16	0.4	0.10	0.03	0.01	3	0.1	0.03	0.00	0.00
Brazil, Goiânia	28	0.9	0.17	0.09	0.02	2	0.1	0.04	0.01	0.01
*Brazil, Jaú	1	0.3	0.26	0.03	0.03	0	–	0.00	–	0.00
Brazil, João Pessoa	5	0.4	0.17	0.03	0.01	0	–	0.00	–	0.00
Brazil, Recife	19	0.7	0.16	0.05	0.01	4	0.1	0.07	0.01	0.01
Chile, Region of Antofagasta	5	0.5	0.20	0.03	0.01	0	–	0.00	–	0.00
Chile, Valdivia	6	0.5	0.20	0.04	0.02	0	–	0.00	–	0.00
Colombia, Bucaramanga	44	1.4	0.21	0.11	0.02	11	0.3	0.10	0.03	0.01
Colombia, Cali	70	1.1	0.13	0.09	0.01	12	0.1	0.04	0.01	0.00
Colombia, Manizales	3	0.2	0.11	0.02	0.02	2	0.1	0.08	0.01	0.01
Colombia, Pasto	5	0.4	0.17	0.02	0.01	1	0.0	0.04	0.00	0.00
Costa Rica	55	0.5	0.07	0.04	0.01	10	0.1	0.03	0.01	0.00
Ecuador, Guayaquil	86	1.3	0.14	0.11	0.01	8	0.1	0.05	0.02	0.01
Ecuador, Manabí	10	0.3	0.08	0.02	0.01	1	0.0	0.02	0.00	0.00
Ecuador, Quito	67	1.4	0.18	0.12	0.02	13	0.2	0.07	0.02	0.00
*France, Guadeloupe	15	0.9	0.26	0.11	0.04	0	–	0.00	–	0.00
*France, Martinique	6	0.2	0.09	0.01	0.01	1	0.0	0.02	0.00	0.00
*Peru, Lima	279	1.7	0.11	0.15	0.01	48	0.3	0.04	0.02	0.00
*Trinidad and Tobago	2	0.1	0.05	0.00	0.00	1	0.0	0.02	0.00	0.00
USA, Puerto Rico	86	0.8	0.09	0.08	0.01	20	0.1	0.02	0.01	0.00
*Uruguay	50	0.5	0.07	0.05	0.01	19	0.2	0.04	0.01	0.00
North America										
Canada, Alberta	29	0.2	0.04	0.02	0.00	8	0.1	0.02	0.00	0.00
Canada, British Columbia	34	0.2	0.04	0.02	0.00	6	0.0	0.01	0.00	0.00
*Canada, Manitoba	14	0.3	0.09	0.03	0.01	0	–	0.00	–	0.00
*Canada, New Brunswick	6	0.1	0.05	0.00	0.00	1	0.0	0.01	0.00	0.00
*Canada, Newfoundland and Labrador	5	0.2	0.09	0.01	0.01	2	0.0	0.02	0.00	0.00
Canada, Ontario	194	0.3	0.03	0.04	0.00	39	0.0	0.01	0.01	0.00
*Canada, Prince Edward Island	3	0.3	0.18	0.02	0.02	0	–	0.00	–	0.00
Canada, Quebec	123	0.4	0.04	0.04	0.00	23	0.1	0.02	0.01	0.00
Canada, Saskatchewan	7	0.2	0.08	0.02	0.01	1	0.0	0.01	0.00	0.00
*Canada, Yukon	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA	5101	0.5	0.01	0.05	0.00	617	0.0	0.00	0.00	0.00
USA: White	3160	0.4	0.01	0.03	0.00	394	0.0	0.00	0.00	0.00
USA: Black	1523	1.3	0.03	0.11	0.00	157	0.1	0.01	0.01	0.00
USA, NPCR	5001	0.5	0.01	0.05	0.00	599	0.0	0.00	0.00	0.00
USA, NPCR: White	3091	0.4	0.01	0.03	0.00	378	0.0	0.00	0.00	0.00
USA, NPCR: Black	1514	1.3	0.03	0.11	0.00	156	0.1	0.01	0.01	0.00
USA, NPCR: Asian and Pacific Islander	139	0.2	0.02	0.02	0.00	15	0.0	0.00	0.00	0.00
USA, NPCR: American Indian	26	0.2	0.04	0.02	0.00	4	0.0	0.01	0.00	0.00
*USA, SEER (18 registries)	1880	0.7	0.02	0.06	0.00	202	0.0	0.00	0.00	0.00
*USA, SEER (18 registries): White	1142	0.5	0.02	0.05	0.00	119	0.0	0.00	0.00	0.00
*USA, SEER (18 registries): Non-Hispanic White	706	0.4	0.02	0.04	0.00	84	0.0	0.00	0.00	0.00
*USA, SEER (18 registries): Hispanic White	436	0.8	0.04	0.08	0.00	35	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Black	521	1.7	0.08	0.14	0.01	48	0.1	0.02	0.01	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	87	0.3	0.03	0.03	0.00	9	0.0	0.01	0.00	0.00
*USA, SEER (9 registries)	725	0.8	0.03	0.07	0.00	78	0.1	0.01	0.00	0.00
*USA, SEER (9 registries): White	382	0.5	0.03	0.05	0.00	45	0.0	0.01	0.00	0.00
*USA, SEER (9 registries): Black	274	2.6	0.16	0.22	0.01	24	0.2	0.04	0.01	0.00
USA, Alabama	48	0.3	0.05	0.03	0.00	3	0.0	0.01	0.00	0.00
USA, Alabama: White	25	0.2	0.04	0.02	0.00	2	0.0	0.02	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kaposi sarcoma (C46) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	22	0.6	0.14	0.05	0.01	1	0.0	0.01	0.00	0.00
USA, Alaska	2	0.1	0.06	0.00	0.00	3	0.1	0.05	0.00	0.00
*USA, Alaska: Alaska Natives	2	0.7	0.48	0.00	0.00	2	0.4	0.27	0.00	0.00
USA, Arizona	58	0.3	0.04	0.03	0.00	5	0.0	0.01	0.00	0.00
USA, Arizona: White	40	0.2	0.04	0.02	0.00	5	0.0	0.01	0.00	0.00
USA, Arizona: Black	12	1.1	0.31	0.09	0.03	0	–	0.00	–	0.00
*USA, Arizona: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Arizona: American Indian	5	0.5	0.21	0.04	0.02	0	–	0.00	–	0.00
USA, Arkansas	27	0.3	0.05	0.02	0.01	6	0.0	0.01	0.00	0.00
USA, Arkansas: White	18	0.2	0.04	0.01	0.00	6	0.0	0.01	0.00	0.00
USA, Arkansas: Black	8	0.6	0.23	0.06	0.02	0	–	0.00	–	0.00
USA, California	961	0.8	0.03	0.07	0.00	94	0.0	0.01	0.00	0.00
USA, California: White	694	0.7	0.03	0.07	0.00	60	0.0	0.00	0.00	0.00
USA, California: Black	116	1.5	0.14	0.13	0.01	10	0.1	0.04	0.01	0.00
USA, California: Asian and Pacific Islander	62	0.3	0.04	0.03	0.00	6	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County	345	1.1	0.06	0.10	0.01	26	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County: White	225	1.0	0.06	0.09	0.01	16	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County: Non-Hispanic White	82	0.7	0.08	0.07	0.01	7	0.0	0.01	0.00	0.00
*USA, California, Los Angeles County: Hispanic White	143	1.1	0.09	0.09	0.01	9	0.1	0.02	0.00	0.00
*USA, California, Los Angeles County: Black	57	2.1	0.28	0.18	0.02	3	0.1	0.04	0.01	0.00
*USA, California, Los Angeles County: Chinese	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Filipino	8	0.8	0.27	0.07	0.02	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Korean	1	0.1	0.07	0.00	0.00	1	0.0	0.03	0.00	0.00
*USA, California, Los Angeles County: Asian and Pacific Islander	15	0.3	0.08	0.03	0.01	1	0.0	0.01	0.00	0.00
*USA, California, San Francisco Bay Area	191	1.2	0.09	0.12	0.01	17	0.1	0.02	0.01	0.00
*USA, California, San Francisco Bay Area: White	138	1.3	0.12	0.13	0.01	12	0.1	0.02	0.00	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	107	1.3	0.14	0.13	0.01	10	0.1	0.03	0.01	0.00
*USA, California, San Francisco Bay Area: Hispanic White	31	1.2	0.22	0.11	0.02	2	0.1	0.04	0.00	0.00
*USA, California, San Francisco Bay Area: Black	23	1.9	0.41	0.16	0.04	3	0.2	0.13	0.02	0.01
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	21	0.5	0.11	0.04	0.01	1	0.0	0.02	0.00	0.00
USA, Colorado	49	0.3	0.04	0.03	0.00	1	0.0	0.00	0.00	0.00
USA, Colorado: White	37	0.2	0.04	0.02	0.00	1	0.0	0.00	0.00	0.00
*USA, Colorado: Black	8	1.0	0.34	0.08	0.03	0	–	0.00	–	0.00
*USA, Colorado: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Connecticut	49	0.4	0.06	0.04	0.01	9	0.0	0.01	0.00	0.00
USA, Connecticut: White	37	0.4	0.06	0.03	0.01	9	0.0	0.01	0.00	0.00
USA, Connecticut: Black	6	0.5	0.22	0.08	0.04	0	–	0.00	–	0.00
USA, District of Columbia	40	2.0	0.32	0.19	0.03	5	0.2	0.09	0.02	0.01
USA, District of Columbia: White	8	0.7	0.28	0.07	0.03	0	–	0.00	–	0.00
USA, District of Columbia: Black	25	2.9	0.60	0.26	0.05	5	0.5	0.22	0.04	0.02
USA, Florida	457	0.7	0.03	0.06	0.00	76	0.1	0.01	0.01	0.00
USA, Florida: White	320	0.6	0.03	0.05	0.00	53	0.0	0.01	0.00	0.00
USA, Florida: Black	109	1.2	0.11	0.10	0.01	15	0.1	0.04	0.01	0.00
USA, Florida: Asian and Pacific Islander	6	0.3	0.13	0.03	0.01	0	–	0.00	–	0.00
USA, Georgia	349	1.3	0.07	0.10	0.01	16	0.0	0.01	0.00	0.00
USA, Georgia: White	99	0.5	0.05	0.04	0.00	4	0.0	0.01	0.00	0.00
USA, Georgia: Black	248	2.9	0.19	0.24	0.02	12	0.1	0.03	0.01	0.00
USA, Georgia: Asian and Pacific Islander	2	0.1	0.10	0.02	0.01	0	–	0.00	–	0.00
*USA, Georgia, Atlanta	262	2.6	0.16	0.22	0.01	13	0.1	0.03	0.01	0.00
*USA, Georgia, Atlanta: White	68	1.1	0.14	0.11	0.01	2	0.0	0.02	0.00	0.00
*USA, Georgia, Atlanta: Black	193	4.8	0.35	0.40	0.03	11	0.2	0.06	0.01	0.01
USA, Idaho	2	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
USA, Indiana	38	0.2	0.03	0.02	0.00	6	0.0	0.00	0.00	0.00
USA, Indiana: White	19	0.1	0.02	0.01	0.00	6	0.0	0.00	0.00	0.00
USA, Indiana: Black	17	1.0	0.25	0.10	0.03	0	–	0.00	–	0.00
*USA, Iowa	11	0.1	0.04	0.01	0.00	4	0.0	0.01	0.00	0.00
USA, Kentucky	28	0.2	0.04	0.02	0.00	3	0.0	0.01	0.00	0.00
USA, Louisiana	99	0.7	0.08	0.06	0.01	10	0.0	0.02	0.00	0.00
USA, Louisiana: White	44	0.4	0.07	0.04	0.01	7	0.0	0.02	0.00	0.00
USA, Louisiana: Black	55	1.4	0.19	0.10	0.01	3	0.1	0.04	0.01	0.00
*USA, Louisiana, New Orleans	50	2.0	0.28	0.16	0.02	1	0.0	0.03	0.00	0.00
*USA, Louisiana, New Orleans: White	24	1.5	0.32	0.13	0.03	0	–	0.00	–	0.00
*USA, Louisiana, New Orleans: Black	25	2.8	0.56	0.21	0.04	1	0.1	0.08	0.01	0.01
USA, Maine	8	0.2	0.06	0.01	0.01	0	–	0.00	–	0.00
USA, Maryland	82	0.5	0.05	0.04	0.01	17	0.1	0.02	0.01	0.00
USA, Maryland: White	23	0.2	0.04	0.02	0.00	5	0.0	0.01	0.00	0.00
USA, Maryland: Black	55	1.1	0.15	0.10	0.01	10	0.2	0.05	0.02	0.01
USA, Maryland: Asian and Pacific Islander	4	0.3	0.14	0.03	0.02	1	0.0	0.04	0.00	0.00
USA, Massachusetts	104	0.5	0.05	0.05	0.00	17	0.0	0.01	0.00	0.00
USA, Massachusetts: White	64	0.3	0.04	0.04	0.00	10	0.0	0.01	0.00	0.00
USA, Massachusetts: Black	27	1.6	0.30	0.12	0.03	6	0.3	0.13	0.04	0.02
USA, Massachusetts: Asian and Pacific Islander	1	0.1	0.07	0.00	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kaposi sarcoma (C46) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	93	0.3	0.03	0.03	0.00	17	0.0	0.01	0.00	0.00
USA, Michigan: White	45	0.1	0.02	0.01	0.00	10	0.0	0.00	0.00	0.00
USA, Michigan: Black	40	1.1	0.18	0.09	0.01	6	0.1	0.05	0.01	0.01
USA, Michigan: Asian and Pacific Islander	5	0.6	0.26	0.10	0.05	1	0.1	0.08	0.00	0.00
*USA, Michigan, Detroit	70	0.6	0.07	0.05	0.01	15	0.1	0.02	0.01	0.00
*USA, Michigan, Detroit: White	30	0.2	0.05	0.02	0.01	7	0.0	0.02	0.01	0.00
*USA, Michigan, Detroit: Black	36	1.6	0.26	0.12	0.02	6	0.2	0.07	0.01	0.01
USA, Minnesota	52	0.3	0.05	0.03	0.00	3	0.0	0.01	0.00	0.00
USA, Minnesota: White	31	0.2	0.04	0.02	0.00	0	–	0.00	–	0.00
USA, Minnesota: Black	17	2.1	0.54	0.25	0.09	2	0.2	0.13	0.01	0.01
*USA, Minnesota: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Mississippi	32	0.4	0.07	0.03	0.01	1	0.0	0.01	0.00	0.00
USA, Missouri	40	0.2	0.04	0.02	0.00	3	0.0	0.00	0.00	0.00
USA, Missouri: White	26	0.2	0.03	0.01	0.00	2	0.0	0.00	0.00	0.00
USA, Missouri: Black	13	0.7	0.19	0.06	0.02	1	0.0	0.03	0.00	0.00
USA, Montana	1	0.0	0.04	0.00	0.00	1	0.0	0.02	0.00	0.00
*USA, Montana: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Nebraska	8	0.2	0.06	0.01	0.00	0	–	0.00	–	0.00
USA, Nebraska: White	7	0.2	0.07	0.01	0.00	0	–	0.00	–	0.00
*USA, Nebraska: Black	1	0.3	0.33	0.03	0.03	0	–	0.00	–	0.00
USA, Nevada	58	0.7	0.09	0.06	0.01	6	0.0	0.02	0.01	0.00
USA, Nevada: White	41	0.6	0.10	0.06	0.01	4	0.0	0.01	0.00	0.00
USA, Nevada: Black	12	1.4	0.41	0.11	0.03	2	0.2	0.17	0.03	0.02
*USA, Nevada: Asian and Pacific Islander	2	0.2	0.13	0.01	0.01	0	–	0.00	–	0.00
USA, New Jersey	158	0.5	0.04	0.05	0.00	29	0.1	0.02	0.01	0.00
USA, New Jersey: White	108	0.4	0.05	0.04	0.00	14	0.0	0.01	0.00	0.00
USA, New Jersey: Black	38	1.0	0.16	0.09	0.02	13	0.3	0.08	0.03	0.01
USA, New Mexico	20	0.3	0.08	0.03	0.01	4	0.0	0.02	0.01	0.00
USA, New Mexico: White	12	0.2	0.07	0.02	0.01	4	0.0	0.02	0.01	0.00
USA, New Mexico: Non-Hispanic White	5	0.2	0.10	0.02	0.01	0	–	0.00	–	0.00
USA, New Mexico: Hispanic White	7	0.3	0.10	0.02	0.01	4	0.1	0.06	0.02	0.01
*USA, New Mexico: American Indian	5	0.9	0.39	0.09	0.04	0	–	0.00	–	0.00
USA, New York State	622	0.9	0.04	0.09	0.00	102	0.1	0.01	0.01	0.00
USA, New York State: White	399	0.7	0.04	0.07	0.00	75	0.1	0.01	0.00	0.00
USA, New York State: Black	167	1.7	0.13	0.16	0.01	21	0.2	0.04	0.01	0.00
USA, New York State: Asian and Pacific Islander	23	0.4	0.08	0.03	0.01	1	0.0	0.01	0.00	0.00
USA, North Carolina	121	0.4	0.04	0.04	0.00	5	0.0	0.00	0.00	0.00
USA, North Carolina: White	57	0.2	0.03	0.02	0.00	1	0.0	0.00	0.00	0.00
USA, North Carolina: Black	58	1.0	0.13	0.08	0.01	3	0.0	0.01	0.00	0.00
USA, North Carolina: Asian and Pacific Islander	2	0.4	0.25	0.02	0.02	0	–	0.00	–	0.00
*USA, North Carolina: American Indian	0	–	0.00	–	0.00	1	0.1	0.12	0.00	0.00
USA, North Dakota	4	0.2	0.09	0.01	0.01	1	0.1	0.06	0.00	0.00
USA, Ohio	98	0.3	0.03	0.02	0.00	13	0.0	0.01	0.00	0.00
USA, Ohio: White	58	0.2	0.03	0.02	0.00	9	0.0	0.00	0.00	0.00
USA, Ohio: Black	31	0.8	0.14	0.06	0.01	3	0.1	0.04	0.01	0.01
*USA, Ohio: Asian and Pacific Islander	2	0.3	0.18	0.02	0.01	0	–	0.00	–	0.00
USA, Oklahoma	36	0.3	0.06	0.03	0.01	2	0.0	0.01	0.00	0.00
USA, Oklahoma: White	28	0.3	0.06	0.03	0.01	1	0.0	0.00	0.00	0.00
USA, Oklahoma: Black	3	0.3	0.17	0.02	0.01	0	–	0.00	–	0.00
USA, Oklahoma: American Indian	4	0.4	0.20	0.05	0.03	0	–	0.00	–	0.00
USA, Oregon	44	0.3	0.05	0.03	0.00	3	0.0	0.01	0.00	0.00
USA, Oregon: White	33	0.3	0.05	0.02	0.00	1	0.0	0.00	0.00	0.00
*USA, Oregon: Black	5	1.6	0.71	0.16	0.08	0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander	3	0.5	0.28	0.05	0.03	1	0.1	0.08	0.00	0.00
USA, Rhode Island	17	0.4	0.10	0.03	0.01	4	0.1	0.03	0.01	0.01
USA, Rhode Island: White	15	0.4	0.10	0.03	0.01	3	0.1	0.03	0.01	0.01
*USA, Rhode Island: Black	1	0.4	0.42	0.00	0.00	1	0.2	0.18	0.00	0.00
USA, South Carolina	48	0.3	0.05	0.03	0.00	2	0.0	0.01	0.00	0.00
USA, South Carolina: White	26	0.2	0.05	0.02	0.00	1	0.0	0.01	0.00	0.00
USA, South Carolina: Black	19	0.5	0.12	0.05	0.01	0	–	0.00	–	0.00
USA, South Dakota	2	0.0	0.03	0.00	0.00	1	0.0	0.02	0.00	0.00
USA, Tennessee	69	0.4	0.05	0.03	0.00	4	0.0	0.01	0.00	0.00
USA, Tennessee: White	30	0.2	0.04	0.02	0.00	2	0.0	0.00	0.00	0.00
USA, Tennessee: Black	37	1.3	0.21	0.11	0.02	2	0.1	0.04	0.01	0.00
USA, Texas	583	0.7	0.03	0.06	0.00	62	0.1	0.01	0.00	0.00
USA, Texas: White	405	0.6	0.03	0.05	0.00	39	0.0	0.01	0.00	0.00
USA, Texas: Black	159	1.6	0.13	0.13	0.01	22	0.2	0.04	0.02	0.00
USA, Texas: Asian and Pacific Islander	6	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00
USA, Utah	21	0.2	0.06	0.02	0.01	1	0.0	0.01	0.00	0.00
USA, Vermont	1	0.0	0.02	0.00	0.00	1	0.1	0.09	0.01	0.01
USA, Washington State	88	0.4	0.04	0.03	0.00	16	0.0	0.01	0.00	0.00
*USA, Washington, Seattle	81	0.5	0.06	0.04	0.01	14	0.1	0.02	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Kaposi sarcoma (C46) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	14	0.2	0.06	0.02	0.01	1	0.0	0.00	0.00	0.00
USA, Wyoming	2	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
Asia										
Bahrain: Bahrainis	1	0.1	0.06	0.01	0.01	1	0.1	0.06	0.00	0.00
Brunei Darussalam	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Anfu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anguo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anshan City	2	0.1	0.05	0.00	0.00	1	0.0	0.02	0.00	0.00
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Arongqi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Baoding City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Beijing City	2	0.0	0.01	0.00	0.00	2	0.0	0.00	0.00	0.00
*China, Binhai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Cangzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Changfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Changzhou City	1	0.0	0.01	0.00	0.00	1	0.0	0.00	0.00	0.00
China, Chengdu City	1	0.0	0.02	0.00	0.00	1	0.0	0.03	0.00	0.00
China, Cixian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Cixi City	0	–	0.00	–	0.00	1	0.0	0.01	0.00	0.00
*China, Dafeng District, Yancheng City	2	0.1	0.04	0.01	0.00	2	0.1	0.04	0.01	0.00
China, Dalian City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Dancheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Dangtu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Danyang City	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Donggang County	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Dongguan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Donghai County	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Dongtai City	1	0.0	0.02	0.00	0.00	1	0.0	0.02	0.00	0.00
China, Duanzhou District, Zhaoqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Faku County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Fangcheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Feicheng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Feixi County	1	0.0	0.02	0.00	0.00	1	0.0	0.03	0.00	0.00
China, Fuqing City	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
*China, Ganyu District, Lianyungang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Ganzhou District, Zhangye City	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Gaocheng City	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
China, Gaomi City	1	0.0	0.02	0.00	0.00	3	0.1	0.11	0.01	0.01
China, Gong'an County	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Guang'an District, Guang'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Guanghan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Guangzhou City	4	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
*China, Guanyun County	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
China, Guilin City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hai'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Hailar District, Hulun Buir City	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
China, Haimen District, Nantong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Haining City	1	0.0	0.03	0.01	0.01	0	–	0.00	–	0.00
China, Hangzhou City	7	0.0	0.01	0.00	0.00	4	0.0	0.01	0.00	0.00
China, Hebi City	3	0.2	0.11	0.01	0.01	0	–	0.00	–	0.00
China, Hefei City	3	0.0	0.02	0.00	0.00	2	0.0	0.02	0.00	0.00
China, Hengdong County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hengfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hefu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Honghu City	1	0.0	0.03	0.00	0.00	1	0.0	0.04	0.00	0.00
China, Hongshan District, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hongta District, Yuxi City	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiange County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Jiangmen City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiangyin City	3	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Jiashan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Jiayu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jinan City	1	0.0	0.01	0.00	0.00	2	0.0	0.02	0.00	0.00
*China, Jingtai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jingxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	1	0.1	0.05	0.01	0.01	3	0.1	0.09	0.03	0.02
*China, Jiulongpo District, Chongqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiyuan City	1	0.1	0.06	0.01	0.01	2	0.1	0.08	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kaposi sarcoma (C46) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	2	0.2	0.17	0.01	0.01	1	0.1	0.14	0.01	0.01
China, Kunshan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Langzhong City	1	0.1	0.05	0.01	0.01	1	0.2	0.21	0.01	0.01
*China, Liangshan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Lianshui County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Lianyungang City	3	0.1	0.04	0.01	0.00	1	0.0	0.02	0.00	0.00
China, Linhe District, Bayannur City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Linqu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Linzhou City	0	–	0.00	–	0.00	3	0.1	0.05	0.01	0.00
China, Liuzhou City	2	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
China, Liyang City	1	0.0	0.02	0.00	0.00	2	0.1	0.05	0.01	0.00
*China, Longquan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Lucheng District, Wenzhou City	1	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Luoding City	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
*China, Luohe City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Luoyang City	1	0.0	0.03	0.00	0.00	2	0.1	0.09	0.01	0.01
*China, Luquan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Ma'anshan City	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Macheng City	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
China, Meihekou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Mengjin County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Nangang District, Harbin City	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Nanhai District, Foshan City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Nanhu District, Jiaying City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Nantong City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Nanxiong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Neixiang County	0	–	0.00	–	0.00	3	0.1	0.08	0.01	0.01
*China, Qianxi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qidong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qingzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Rudong County	1	0.0	0.01	0.00	0.00	1	0.0	0.02	0.00	0.00
*China, Rugao City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Rural areas of Shanghai City	8	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
China, Ruyang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Shan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Shanghai City	5	0.0	0.01	0.00	0.00	3	0.0	0.01	0.00	0.00
China, Shangyu District, Shaoxing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Shapingba District, Chongqing City	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
China, Shexian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Sheyang County	0	–	0.00	–	0.00	1	0.0	0.02	0.01	0.01
*China, Shijiazhuang City	0	–	0.00	–	0.00	1	0.1	0.07	0.00	0.00
China, Shunde District, Foshan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Song County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Suzhou City	5	0.0	0.01	0.00	0.00	3	0.0	0.01	0.00	0.00
*China, Tengzhou City	2	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Wangdu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wan'ai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Wuhan City	5	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
*China, Wuhu City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
China, Wuxi City	2	0.0	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
China, Wuzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Xiangfu District, Kaifeng City	1	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Xianju County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xin'an County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xining City	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*China, Xinji City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xinluo District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Xiping County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xishan District, Kunming City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xuyi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Ya'an City	1	0.0	0.02	0.00	0.00	1	0.0	0.02	0.00	0.00
*China, Yakeshi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yancheng City	15	0.3	0.07	0.03	0.01	3	0.0	0.03	0.01	0.00
*China, Yangquan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	0	–	0.00	–	0.00	2	0.1	0.06	0.01	0.01
*China, Yanshi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yanting County	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kaposi sarcoma (C46) (contd)

	Male					Female				
	Cases	ASR(W)	CUM 0–74			Cases	ASR(W)	CUM 0–74		
Asia (contd)										
*China, Yinzhou District, Ningbo City	0	–	0.00	–	0.00	1	0.1	0.11	0.03	0.03
*China, Yiyuan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yong'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yongkang City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Yucheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yunmeng County	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Yunyang District, Shiyao City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhanhuang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhangjiagang City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Zhaoyuan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhengding County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhongshan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Zhongxiang City	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*China, Zhuanghe City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhuhai City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Ahmedabad, Urban	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Bhopal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Chandigarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Chennai	2	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
India, Dibrugarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Dindigul, Ambalikkai	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Kamrup Urban District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Kollam	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Manipur	4	0.1	0.05	0.01	0.01	1	0.0	0.02	0.00	0.00
India, Meghalaya	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Mizoram	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Mumbai	1	0.0	0.00	0.00	0.00	1	0.0	0.00	0.00	0.00
*India, New Delhi	4	0.0	0.01	0.00	0.00	1	0.0	0.00	0.00	0.00
India, Poona	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Sangrur District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, SAS Nagar	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Tamil Nadu	7	0.0	0.00	0.00	0.00	1	0.0	0.00	0.00	0.00
*India, Tripura	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Trivandrum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Wardha	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, West Arunachal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province	11	0.5	0.16	0.05	0.02	2	0.1	0.07	0.01	0.01
*Iran (Islamic Republic of), Golestan Province	5	0.3	0.12	0.04	0.02	3	0.1	0.06	0.01	0.00
Israel	381	1.3	0.07	0.15	0.01	155	0.4	0.03	0.04	0.01
*Israel: Jews	364	1.5	0.08	0.17	0.01	142	0.4	0.04	0.04	0.01
*Israel: Arabs	12	0.4	0.12	0.03	0.01	13	0.4	0.11	0.04	0.02
Japan	133	0.0	0.00	0.00	0.00	13	0.0	0.00	0.00	0.00
Japan, Aichi Prefecture	5	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
*Japan, Akita Prefecture	0	–	0.00	–	0.00	2	0.0	0.03	0.00	0.00
Japan, Aomori Prefecture	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
Japan, Gunma Prefecture	2	0.1	0.04	0.01	0.00	0	–	0.00	–	0.00
Japan, Hiroshima Prefecture	3	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
Japan, Miyagi Prefecture	1	0.0	0.00	0.00	0.00	0	–	0.00	–	0.00
Japan, Osaka Prefecture	15	0.1	0.03	0.01	0.00	1	0.0	0.00	0.00	0.00
Kuwait	11	0.3	0.09	0.05	0.02	4	0.1	0.06	0.01	0.01
*Kuwait: Kuwaitis	8	0.6	0.21	0.12	0.04	2	0.1	0.07	0.01	0.01
*Kuwait: Non-Kuwaitis	3	0.1	0.10	0.00	0.00	2	0.2	0.16	0.03	0.03
*Philippines, Manila	13	0.1	0.02	0.01	0.00	1	0.0	0.01	0.00	0.00
*Qatar: Qatari	3	0.6	0.38	0.01	0.01	0	–	0.00	–	0.00
Republic of Korea	222	0.1	0.01	0.01	0.00	76	0.0	0.00	0.00	0.00
*Republic of Korea, Busan	8	0.1	0.02	0.00	0.00	3	0.0	0.01	0.00	0.00
*Republic of Korea, Daegu	12	0.1	0.04	0.01	0.00	2	0.0	0.01	0.00	0.00
*Republic of Korea, Daejeon	5	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*Republic of Korea, Gwangju	2	0.0	0.03	0.00	0.00	2	0.0	0.02	0.00	0.00
Republic of Korea, Incheon	25	0.2	0.05	0.03	0.01	5	0.0	0.01	0.00	0.00
Republic of Korea, Jeju	4	0.2	0.08	0.02	0.01	1	0.0	0.05	0.01	0.01
Republic of Korea, Seoul	65	0.2	0.02	0.02	0.00	17	0.0	0.01	0.00	0.00
Republic of Korea, Ulsan	2	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
Singapore	25	0.2	0.04	0.02	0.00	0	–	0.00	–	0.00
Singapore: Chinese	15	0.2	0.04	0.01	0.00	0	–	0.00	–	0.00
Singapore: Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kaposi sarcoma (C46) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	6	0.4	0.16	0.03	0.01	0	–	0.00	–	0.00
Thailand, Bangkok	18	0.1	0.02	0.01	0.00	1	0.0	0.01	0.00	0.00
*Thailand, Chiang Mai	15	0.4	0.09	0.03	0.01	1	0.0	0.01	0.00	0.00
*Thailand, Khon Kaen	1	0.0	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
Thailand, Lampang	2	0.1	0.07	0.01	0.01	1	0.0	0.02	0.00	0.00
Thailand, Lopburi Province	4	0.2	0.09	0.02	0.01	1	0.0	0.05	0.01	0.01
*Thailand, Songkhla	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
Turkey, Antalya	54	0.9	0.12	0.09	0.02	30	0.4	0.08	0.03	0.01
Turkey, Bursa	56	0.7	0.09	0.08	0.01	21	0.2	0.05	0.02	0.01
*Turkey, Edirne	14	0.9	0.23	0.13	0.04	13	0.7	0.19	0.08	0.03
*Turkey, Erzurum	14	0.7	0.19	0.06	0.02	8	0.4	0.14	0.05	0.02
Turkey, Eskişehir	21	0.8	0.17	0.09	0.03	10	0.3	0.08	0.01	0.01
Turkey, Gaziantep	7	0.2	0.07	0.02	0.01	4	0.1	0.06	0.02	0.01
*Turkey, Izmir	95	0.7	0.07	0.07	0.01	39	0.2	0.04	0.03	0.01
Turkey, Malatya	1	0.1	0.05	0.00	0.00	3	0.1	0.07	0.01	0.01
Turkey, Samsun	52	1.2	0.17	0.13	0.02	27	0.5	0.10	0.05	0.01
Turkey, Trabzon	30	1.2	0.22	0.14	0.03	25	0.6	0.14	0.08	0.02
Europe										
Austria	27	0.1	0.02	0.01	0.00	11	0.0	0.01	0.00	0.00
Austria, Carinthia	6	0.2	0.09	0.03	0.01	1	0.0	0.01	0.00	0.00
Austria, Tyrol	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
Austria, Vorarlberg	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
Belarus	84	0.3	0.03	0.03	0.00	43	0.1	0.01	0.01	0.00
*Belgium	194	0.5	0.04	0.05	0.00	50	0.1	0.02	0.01	0.00
Croatia	39	0.2	0.03	0.02	0.00	13	0.1	0.02	0.01	0.00
Cyprus	17	0.6	0.14	0.06	0.02	3	0.1	0.03	0.01	0.01
*Czech Republic	45	0.1	0.02	0.01	0.00	19	0.0	0.00	0.00	0.00
Denmark	20	0.1	0.02	0.01	0.00	0	0.0	0.00	0.00	0.00
Estonia	7	0.1	0.06	0.01	0.01	4	0.0	0.03	0.00	0.00
Finland	45	0.2	0.03	0.01	0.00	21	0.1	0.02	0.00	0.00
*France, Bas-Rhin	11	0.3	0.10	0.04	0.01	2	0.0	0.03	0.00	0.00
*France, Calvados	3	0.1	0.06	0.02	0.01	4	0.1	0.06	0.00	0.00
*France, Doubs	5	0.2	0.11	0.01	0.01	4	0.1	0.08	0.01	0.01
*France, Gironde	31	0.5	0.10	0.06	0.01	6	0.1	0.03	0.01	0.00
*France, Haut-Rhin	14	0.4	0.13	0.03	0.01	2	0.1	0.07	0.01	0.01
*France, Hérault	20	0.5	0.12	0.04	0.01	2	0.0	0.02	0.00	0.00
*France, Isère	22	0.3	0.08	0.03	0.01	10	0.1	0.04	0.01	0.01
*France, Lille-Métropole	11	0.4	0.13	0.04	0.02	0	–	0.00	–	0.00
*France, Limousin	5	0.3	0.15	0.04	0.02	0	–	0.00	–	0.00
*France, Loire-Atlantique	20	0.4	0.10	0.04	0.01	3	0.1	0.04	0.00	0.00
*France, Manche	3	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00
*France, Poitou-Charentes	33	0.5	0.09	0.05	0.01	2	0.0	0.01	0.00	0.00
*France, Somme	4	0.2	0.09	0.01	0.01	0	–	0.00	–	0.00
*France, Tarn	5	0.2	0.13	0.03	0.02	0	–	0.00	–	0.00
*France, Territoire de Belfort	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, Vendée	6	0.2	0.09	0.03	0.01	1	0.0	0.01	0.00	0.00
Germany, Baden-Württemberg	61	0.2	0.03	0.02	0.00	18	0.0	0.01	0.01	0.00
Germany, Bavaria	58	0.1	0.02	0.01	0.00	18	0.0	0.01	0.00	0.00
Germany, Bremen	6	0.2	0.08	0.01	0.01	2	0.0	0.03	0.01	0.01
Germany, Hamburg	19	0.2	0.06	0.02	0.01	6	0.1	0.03	0.01	0.00
Germany, Lower Saxony	44	0.1	0.02	0.01	0.00	14	0.0	0.01	0.00	0.00
Germany, North Rhine-Westphalia	174	0.2	0.02	0.02	0.00	41	0.0	0.01	0.00	0.00
Germany, Rhineland-Palatinate	17	0.1	0.03	0.01	0.00	3	0.0	0.01	0.00	0.00
Germany, Saarland	6	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
Germany, Schleswig-Holstein	16	0.1	0.02	0.01	0.00	2	0.0	0.00	0.00	0.00
Iceland	5	0.3	0.14	0.01	0.01	4	0.1	0.06	0.00	0.00
Ireland	38	0.2	0.04	0.02	0.00	1	0.0	0.01	0.00	0.00
*Italy, Aosta Valley	2	0.2	0.12	0.00	0.00	1	0.0	0.04	0.00	0.00
*Italy, Avellino	10	0.6	0.22	0.07	0.03	4	0.2	0.13	0.03	0.02
Italy, Basilicata	31	0.9	0.21	0.10	0.03	9	0.2	0.07	0.02	0.01
*Italy, Benevento	14	1.2	0.38	0.11	0.04	6	0.3	0.14	0.03	0.02
Italy, Bergamo	77	1.4	0.18	0.14	0.02	25	0.3	0.07	0.03	0.01
*Italy, Brescia	57	1.0	0.15	0.12	0.02	12	0.1	0.04	0.01	0.00
Italy, Brianza (Lecco and Monza e Brianza)	15	0.4	0.12	0.05	0.01	8	0.1	0.05	0.01	0.01
Italy, Calabria	35	1.1	0.21	0.13	0.03	15	0.3	0.10	0.03	0.01
*Italy, Caserta	48	1.5	0.23	0.19	0.03	27	0.5	0.11	0.06	0.02
*Italy, Catania, Messina, and Enna	79	0.8	0.10	0.08	0.01	32	0.2	0.05	0.03	0.01
Italy, Emilia-Romagna	165	0.8	0.07	0.09	0.01	67	0.2	0.04	0.02	0.00
Italy, Friuli-Venezia Giulia	17	0.2	0.07	0.03	0.01	7	0.1	0.03	0.00	0.00
Italy, Genova	29	0.8	0.18	0.08	0.02	14	0.1	0.03	0.00	0.00
*Italy, Lombardy, South, Pavia	17	0.4	0.13	0.03	0.01	5	0.0	0.02	0.00	0.00
Italy, Mantova and Cremona	74	2.3	0.31	0.28	0.04	38	0.4	0.08	0.02	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Kaposi sarcoma (C46) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	44	0.8	0.14	0.09	0.02	15	0.1	0.03	0.01	0.00
Italy, Milan	158	1.0	0.09	0.11	0.01	54	0.1	0.03	0.01	0.00
Italy, Molise	12	1.3	0.39	0.16	0.05	4	0.3	0.18	0.04	0.02
*Italy, Naples Centre	23	1.0	0.24	0.11	0.03	20	0.3	0.08	0.03	0.01
*Italy, Naples North	40	1.2	0.19	0.17	0.03	16	0.4	0.10	0.03	0.01
*Italy, Naples South	73	1.6	0.20	0.17	0.03	31	0.5	0.10	0.07	0.02
*Italy, Nuoro	9	1.1	0.46	0.11	0.06	2	0.1	0.07	0.00	0.00
*Italy, Palermo	43	0.7	0.11	0.07	0.01	23	0.2	0.06	0.04	0.01
Italy, Puglia	441	1.8	0.10	0.18	0.01	231	0.6	0.05	0.06	0.01
*Italy, Ragusa and Caltanissetta	36	1.1	0.21	0.11	0.03	13	0.2	0.06	0.02	0.01
*Italy, Salerno	35	0.7	0.13	0.07	0.02	20	0.3	0.08	0.04	0.01
Italy, Sassari	17	1.8	0.48	0.16	0.05	6	0.2	0.07	0.00	0.00
*Italy, Sondrio	17	1.2	0.33	0.08	0.04	8	0.4	0.17	0.03	0.02
Italy, South Tyrol	13	0.5	0.16	0.05	0.02	1	0.0	0.01	0.00	0.00
*Italy, Syracuse	8	0.4	0.16	0.02	0.01	0	–	0.00	–	0.00
Italy, Trento	15	0.6	0.17	0.07	0.02	4	0.1	0.07	0.01	0.01
Italy, Turin	105	0.7	0.09	0.08	0.01	35	0.2	0.06	0.02	0.01
*Italy, Tuscany	68	0.7	0.09	0.06	0.01	24	0.1	0.02	0.00	0.00
Italy, Umbria	4	0.2	0.09	0.02	0.01	7	0.1	0.07	0.01	0.01
Italy, Varese	10	0.4	0.13	0.04	0.02	5	0.1	0.04	0.01	0.01
Italy, Veneto	122	0.6	0.06	0.06	0.01	35	0.1	0.02	0.01	0.00
Latvia	9	0.1	0.05	0.01	0.00	4	0.0	0.02	0.00	0.00
*Liechtenstein	1	0.5	0.49	0.12	0.12	0	–	0.00	–	0.00
*Lithuania	22	0.2	0.04	0.02	0.00	10	0.0	0.01	0.00	0.00
Malta	14	0.6	0.17	0.06	0.02	5	0.1	0.06	0.02	0.01
*The Netherlands	203	0.3	0.03	0.04	0.00	30	0.0	0.01	0.00	0.00
Norway	29	0.1	0.03	0.01	0.00	5	0.0	0.01	0.00	0.00
Poland, Kielce	2	0.0	0.02	0.00	0.00	2	0.0	0.03	0.00	0.00
*Portugal, Azores	7	0.8	0.33	0.04	0.03	6	0.6	0.28	0.08	0.04
Russian Federation, Arkhangelsk	2	0.1	0.04	0.01	0.00	2	0.0	0.03	0.01	0.00
Russian Federation, Kaliningrad	14	0.5	0.13	0.07	0.02	7	0.1	0.06	0.02	0.01
Russian Federation, Karelia	0	–	0.00	–	0.00	3	0.1	0.06	0.01	0.01
*Russian Federation, Komi Republic	3	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
Russian Federation, Murmansk	4	0.3	0.15	0.02	0.02	1	0.0	0.04	0.00	0.00
*Russian Federation, Orenburg	41	0.7	0.11	0.07	0.01	21	0.2	0.05	0.01	0.00
Russian Federation, Pskov	1	0.1	0.06	0.01	0.01	6	0.2	0.10	0.02	0.01
*Russian Federation, Samara	51	0.5	0.07	0.05	0.01	28	0.2	0.04	0.01	0.00
Russian Federation, Vologda Region	3	0.1	0.06	0.01	0.01	1	0.0	0.01	0.00	0.00
Slovenia	7	0.1	0.03	0.01	0.00	2	0.0	0.01	0.00	0.00
Spain, Asturias	16	0.6	0.18	0.05	0.02	0	–	0.00	–	0.00
Spain, Basque Country	47	0.6	0.10	0.06	0.01	14	0.1	0.04	0.01	0.00
Spain, Canary Islands	59	1.2	0.17	0.11	0.02	3	0.1	0.03	0.01	0.00
Spain, Castellón	5	0.2	0.10	0.02	0.01	1	0.0	0.05	0.00	0.00
Spain, Girona	17	0.5	0.14	0.06	0.02	3	0.0	0.02	0.00	0.00
Spain, Granada	23	0.5	0.12	0.04	0.01	6	0.1	0.05	0.02	0.01
Spain, La Rioja	4	0.3	0.16	0.04	0.02	1	0.0	0.01	0.00	0.00
Spain, Murcia	24	0.5	0.10	0.05	0.01	5	0.1	0.05	0.01	0.00
Spain, Navarra	9	0.5	0.18	0.04	0.01	1	0.0	0.01	0.00	0.00
Spain, Salamanca	14	0.6	0.20	0.08	0.03	6	0.2	0.11	0.04	0.02
Spain, Tarragona	24	0.7	0.16	0.07	0.02	4	0.1	0.04	0.01	0.01
*Sweden	59	0.1	0.02	0.01	0.00	24	0.0	0.01	0.00	0.00
Switzerland, Aargau	4	0.2	0.08	0.02	0.01	2	0.1	0.04	0.01	0.01
Switzerland, Basel	7	0.3	0.13	0.03	0.02	1	0.0	0.02	0.00	0.00
Switzerland, Berne Solothurn	5	0.1	0.06	0.02	0.01	2	0.1	0.05	0.01	0.01
Switzerland, East	4	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*Switzerland, Fribourg	2	0.2	0.14	0.02	0.01	0	–	0.00	–	0.00
Switzerland, Geneva	15	0.8	0.22	0.11	0.03	0	–	0.00	–	0.00
*Switzerland, Graubünden and Glarus	2	0.2	0.18	0.03	0.02	0	–	0.00	–	0.00
*Switzerland, Lucerne	5	0.2	0.12	0.03	0.01	1	0.2	0.19	0.01	0.01
*Switzerland, Neuchâtel and Jura	3	0.2	0.11	0.02	0.02	0	–	0.00	–	0.00
Switzerland, Ticino	12	0.6	0.20	0.05	0.02	1	0.0	0.04	0.01	0.01
Switzerland, Valais	2	0.2	0.13	0.02	0.01	2	0.2	0.16	0.02	0.01
Switzerland, Vaud	16	0.5	0.14	0.07	0.02	1	0.0	0.01	0.00	0.00
Switzerland, Zurich and Zug	38	0.7	0.12	0.07	0.01	3	0.0	0.02	0.00	0.00
Ukraine	111	0.1	0.01	0.01	0.00	51	0.0	0.00	0.00	0.00
UK, England	601	0.3	0.01	0.03	0.00	82	0.0	0.01	0.00	0.00
UK, Northern Ireland	13	0.3	0.07	0.02	0.01	1	0.0	0.00	0.00	0.00
UK, Scotland	25	0.1	0.03	0.01	0.00	0	–	0.00	–	0.00
UK, Wales	20	0.2	0.05	0.02	0.00	3	0.0	0.01	0.00	0.00
Oceania										
*Australia, NSW/ACT	98	0.3	0.03	0.03	0.00	20	0.0	0.01	0.00	0.00
*Australia, Northern Territory	1	0.2	0.16	0.00	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Kaposi sarcoma (C46) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	1	0.2	<i>0.18</i>	0.00	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Northern Territory: Indigenous	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Queensland	34	0.2	<i>0.04</i>	0.02	<i>0.00</i>	5	0.0	<i>0.01</i>	0.00	<i>0.00</i>
Australia, South Australia	9	0.1	<i>0.04</i>	0.01	<i>0.01</i>	5	0.0	<i>0.02</i>	0.01	<i>0.00</i>
Australia, Tasmania	1	0.1	<i>0.08</i>	0.01	<i>0.01</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Victoria	76	0.3	<i>0.04</i>	0.03	<i>0.00</i>	25	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*Australia, Western Australia	15	0.2	<i>0.04</i>	0.02	<i>0.01</i>	3	0.0	<i>0.01</i>	0.00	<i>0.00</i>
*France, New Caledonia	3	0.4	<i>0.20</i>	0.02	<i>0.01</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
New Zealand	21	0.2	<i>0.03</i>	0.02	<i>0.00</i>	3	0.0	<i>0.01</i>	0.00	<i>0.00</i>
*New Zealand: Maori	3	0.2	<i>0.10</i>	0.02	<i>0.01</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*New Zealand: Pacific peoples	1	0.2	<i>0.18</i>	0.05	<i>0.05</i>	2	0.2	<i>0.15</i>	0.00	<i>0.00</i>
*New Zealand: Other	16	0.2	<i>0.04</i>	0.02	<i>0.00</i>	1	0.0	<i>0.01</i>	0.00	<i>0.00</i>
USA, Hawaii	20	0.4	<i>0.10</i>	0.05	<i>0.01</i>	1	0.0	<i>0.02</i>	0.00	<i>0.00</i>
USA, Hawaii: White	10	0.7	<i>0.25</i>	0.08	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Japanese	2	0.2	<i>0.22</i>	0.02	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Chinese	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Hawaiian	1	0.1	<i>0.12</i>	0.01	<i>0.01</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Filipino	2	0.3	<i>0.19</i>	0.02	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Connective and soft tissue (C47+C49)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	22	1.5	0.33	0.16	0.04	8	0.5	0.18	0.05	0.02
*Algeria, Tizi Ouzou	24	1.3	0.27	0.13	0.04	22	1.2	0.27	0.10	0.03
*Benin, Cotonou	3	0.3	0.19	0.03	0.02	3	0.4	0.22	0.04	0.03
*France, La Réunion	32	1.8	0.33	0.14	0.03	32	1.6	0.30	0.11	0.02
*Kenya, Eldoret	19	0.9	0.24	0.08	0.02	22	1.3	0.32	0.11	0.04
*Kenya, Nairobi	90	2.0	0.29	0.20	0.04	77	1.6	0.25	0.18	0.04
Mauritius	78	2.0	0.23	0.20	0.03	76	2.0	0.25	0.20	0.03
*Morocco, Casablanca	106	1.0	0.10	0.09	0.01	104	0.9	0.09	0.08	0.01
*Seychelles	1	0.4	0.45	0.03	0.03	3	1.3	0.74	0.13	0.08
*South Africa, Eastern Cape	8	0.6	0.23	0.06	0.03	10	0.7	0.21	0.07	0.02
*Uganda, Kyadondo County	82	2.0	0.32	0.22	0.05	105	2.3	0.31	0.21	0.04
*Uganda, Gulu	13	2.0	0.66	0.21	0.10	1	0.2	0.20	0.02	0.02
*Zimbabwe, Bulawayo: African	23	1.9	0.42	0.16	0.04	28	2.1	0.44	0.22	0.06
*Zimbabwe, Harare: African	74	2.7	0.36	0.23	0.04	67	2.4	0.34	0.20	0.04
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	33	1.5	0.27	0.15	0.03	20	0.8	0.19	0.08	0.02
*Argentina, Mendoza	116	2.4	0.23	0.25	0.03	115	2.1	0.21	0.20	0.02
Brazil, Aracaju	20	1.7	0.39	0.18	0.05	19	1.3	0.31	0.14	0.04
*Brazil, Barretos	18	1.4	0.35	0.11	0.03	15	1.1	0.32	0.09	0.03
Brazil, Belo Horizonte	136	2.0	0.18	0.21	0.02	146	1.7	0.15	0.16	0.02
*Brazil, Campinas	42	1.8	0.28	0.18	0.04	53	1.8	0.26	0.17	0.03
*Brazil, Curitiba	71	2.0	0.25	0.19	0.03	69	1.5	0.19	0.16	0.02
Brazil, Goiânia	61	2.3	0.30	0.24	0.04	71	2.1	0.26	0.19	0.03
*Brazil, Jaú	3	0.6	0.35	0.03	0.03	1	0.2	0.23	0.03	0.03
Brazil, João Pessoa	19	1.8	0.41	0.16	0.04	25	1.8	0.37	0.21	0.05
Brazil, Recife	42	1.9	0.31	0.17	0.03	50	1.5	0.23	0.13	0.02
Chile, Region of Antofagasta	14	1.4	0.38	0.12	0.04	14	1.4	0.37	0.12	0.04
Chile, Valdivia	19	1.6	0.39	0.14	0.04	23	1.6	0.36	0.17	0.04
Colombia, Bucaramanga	61	2.0	0.26	0.21	0.04	69	1.9	0.24	0.19	0.03
Colombia, Cali	176	2.9	0.22	0.27	0.03	176	2.4	0.19	0.23	0.02
Colombia, Manizales	22	1.7	0.36	0.17	0.05	26	1.7	0.34	0.18	0.04
Colombia, Pasto	15	1.5	0.39	0.16	0.05	17	1.3	0.34	0.11	0.03
Costa Rica	215	2.1	0.15	0.22	0.02	203	2.0	0.14	0.20	0.02
Ecuador, Guayaquil	149	2.5	0.21	0.26	0.03	106	1.7	0.16	0.17	0.02
Ecuador, Manabí	74	2.0	0.24	0.18	0.03	70	1.9	0.24	0.20	0.03
Ecuador, Quito	149	3.5	0.29	0.37	0.04	156	3.1	0.26	0.30	0.03
*France, Guadeloupe	12	0.7	0.23	0.06	0.02	12	0.8	0.25	0.08	0.02
*France, Martinique	11	0.6	0.22	0.07	0.03	10	0.5	0.21	0.06	0.02
*Peru, Lima	405	2.8	0.14	0.28	0.02	366	2.2	0.12	0.21	0.01
*Trinidad and Tobago	18	0.7	0.18	0.08	0.02	34	1.4	0.26	0.13	0.03
USA, Puerto Rico	269	2.2	0.15	0.21	0.01	212	1.4	0.11	0.14	0.01
*Uruguay	227	2.0	0.14	0.21	0.02	218	1.6	0.13	0.16	0.01
North America										
Canada, Alberta	397	2.9	0.16	0.27	0.02	247	1.8	0.13	0.17	0.01
Canada, British Columbia	496	2.6	0.14	0.25	0.01	341	1.8	0.12	0.17	0.01
*Canada, Manitoba	129	2.7	0.26	0.23	0.03	101	2.1	0.25	0.20	0.02
*Canada, New Brunswick	78	2.7	0.37	0.25	0.03	62	1.9	0.30	0.19	0.03
*Canada, Newfoundland and Labrador	61	2.9	0.44	0.24	0.04	33	1.4	0.32	0.12	0.03
Canada, Ontario	1866	3.5	0.09	0.34	0.01	1384	2.6	0.08	0.24	0.01
*Canada, Prince Edward Island	21	3.3	0.86	0.32	0.09	15	2.0	0.57	0.27	0.08
Canada, Quebec	824	2.4	0.10	0.23	0.01	623	2.0	0.10	0.18	0.01
Canada, Saskatchewan	91	1.9	0.22	0.17	0.02	69	1.6	0.23	0.14	0.02
*Canada, Yukon	7	6.3	2.54	0.55	0.24	3	2.0	1.15	0.13	0.09
USA	34738	3.0	0.02	0.29	0.00	25884	2.2	0.02	0.21	0.00
USA: White	29766	3.1	0.02	0.30	0.00	21078	2.2	0.02	0.21	0.00
USA: Black	3076	2.6	0.05	0.26	0.01	3302	2.3	0.04	0.22	0.00
USA, NPCR	33538	3.0	0.02	0.29	0.00	25040	2.2	0.02	0.21	0.00
USA, NPCR: White	28775	3.1	0.02	0.30	0.00	20399	2.2	0.02	0.21	0.00
USA, NPCR: Black	3026	2.6	0.05	0.26	0.01	3272	2.3	0.04	0.22	0.00
USA, NPCR: Asian and Pacific Islander	1116	2.1	0.07	0.21	0.01	976	1.6	0.06	0.15	0.01
USA, NPCR: American Indian	173	1.6	0.12	0.15	0.01	137	1.1	0.10	0.10	0.01
*USA, SEER (18 registries)	10027	3.2	0.03	0.31	0.00	7210	2.2	0.03	0.22	0.00
*USA, SEER (18 registries): White	8289	3.3	0.04	0.32	0.00	5592	2.3	0.04	0.22	0.00
*USA, SEER (18 registries): Non-Hispanic White	7046	3.4	0.05	0.33	0.01	4463	2.3	0.04	0.22	0.00
*USA, SEER (18 registries): Hispanic White	1243	2.7	0.08	0.28	0.01	1129	2.3	0.07	0.23	0.01
*USA, SEER (18 registries): Black	778	2.5	0.09	0.25	0.01	851	2.3	0.08	0.22	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	694	2.3	0.09	0.23	0.01	598	1.7	0.08	0.17	0.01
*USA, SEER (9 registries)	3519	3.2	0.06	0.31	0.01	2471	2.2	0.05	0.21	0.01
*USA, SEER (9 registries): White	2868	3.3	0.07	0.32	0.01	1865	2.3	0.06	0.21	0.01
*USA, SEER (9 registries): Black	274	2.6	0.16	0.25	0.02	295	2.3	0.14	0.21	0.01
USA, Alabama	557	3.1	0.15	0.30	0.02	451	2.4	0.13	0.23	0.01
USA, Alabama: White	454	3.3	0.18	0.31	0.02	320	2.3	0.16	0.22	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Connective and soft tissue (C47+C49) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	93	2.6	0.28	0.27	0.03	118	2.5	0.25	0.24	0.03
USA, Alaska	82	3.4	0.39	0.35	0.04	44	2.0	0.31	0.20	0.03
*USA, Alaska: Alaska Natives	13	4.0	1.11	0.43	0.14	4	1.3	0.65	0.10	0.06
USA, Arizona	715	2.8	0.12	0.28	0.01	470	1.8	0.10	0.17	0.01
USA, Arizona: White	649	2.8	0.13	0.28	0.01	419	1.8	0.11	0.17	0.01
USA, Arizona: Black	24	2.6	0.54	0.26	0.07	16	1.5	0.39	0.15	0.05
*USA, Arizona: Asian and Pacific Islander	16	2.5	0.65	0.22	0.07	17	2.0	0.54	0.21	0.06
USA, Arizona: American Indian	23	2.4	0.50	0.20	0.05	17	1.6	0.40	0.14	0.04
USA, Arkansas	290	2.7	0.17	0.26	0.02	236	2.1	0.16	0.20	0.02
USA, Arkansas: White	240	2.6	0.19	0.25	0.02	198	2.1	0.18	0.20	0.02
USA, Arkansas: Black	43	3.4	0.53	0.33	0.06	34	2.3	0.41	0.21	0.04
USA, California	4515	3.3	0.05	0.33	0.01	3222	2.3	0.05	0.23	0.00
USA, California: White	3699	3.5	0.06	0.35	0.01	2527	2.4	0.05	0.24	0.01
USA, California: Black	230	2.9	0.20	0.28	0.02	236	2.6	0.18	0.26	0.02
USA, California: Asian and Pacific Islander	454	2.3	0.12	0.23	0.01	391	1.7	0.10	0.16	0.01
*USA, California, Los Angeles County	1042	3.1	0.10	0.31	0.01	818	2.3	0.09	0.24	0.01
*USA, California, Los Angeles County: White	796	3.2	0.12	0.32	0.01	590	2.4	0.11	0.24	0.01
*USA, California, Los Angeles County: Non-Hispanic White	483	3.5	0.19	0.36	0.02	289	2.4	0.18	0.24	0.02
*USA, California, Los Angeles County: Hispanic White	313	2.7	0.15	0.27	0.02	301	2.4	0.14	0.24	0.02
*USA, California, Los Angeles County: Black	78	2.8	0.34	0.28	0.04	99	2.8	0.31	0.30	0.03
*USA, California, Los Angeles County: Chinese	39	2.1	0.41	0.24	0.05	19	1.1	0.32	0.10	0.03
*USA, California, Los Angeles County: Filipino	29	2.2	0.43	0.25	0.06	32	1.9	0.38	0.23	0.04
*USA, California, Los Angeles County: Korean	14	1.9	0.51	0.22	0.06	13	1.3	0.38	0.16	0.05
*USA, California, Los Angeles County: Asian and Pacific Islander	135	2.5	0.24	0.26	0.03	109	1.7	0.18	0.18	0.02
*USA, California, San Francisco Bay Area	610	3.5	0.16	0.34	0.02	410	2.3	0.14	0.21	0.01
*USA, California, San Francisco Bay Area: White	459	3.9	0.20	0.39	0.02	269	2.4	0.17	0.22	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	392	4.1	0.25	0.40	0.03	212	2.5	0.22	0.22	0.02
*USA, California, San Francisco Bay Area: Hispanic White	67	2.9	0.37	0.29	0.05	57	2.4	0.32	0.23	0.04
*USA, California, San Francisco Bay Area: Black	34	2.6	0.46	0.25	0.05	47	3.4	0.58	0.29	0.05
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	96	2.3	0.26	0.21	0.03	84	1.7	0.23	0.15	0.02
USA, Colorado	517	2.8	0.13	0.28	0.01	359	2.0	0.12	0.17	0.01
USA, Colorado: White	489	2.8	0.14	0.28	0.02	332	2.0	0.13	0.17	0.01
*USA, Colorado: Black	16	2.1	0.54	0.22	0.07	17	2.6	0.64	0.27	0.08
*USA, Colorado: Asian and Pacific Islander	9	1.7	0.61	0.13	0.05	7	0.9	0.36	0.07	0.04
USA, Connecticut	436	3.2	0.17	0.32	0.02	316	2.1	0.14	0.21	0.01
USA, Connecticut: White	387	3.2	0.19	0.32	0.02	269	2.1	0.16	0.20	0.02
USA, Connecticut: Black	32	2.8	0.49	0.30	0.06	28	1.9	0.37	0.18	0.04
USA, District of Columbia	55	2.9	0.42	0.30	0.05	49	2.2	0.37	0.19	0.03
USA, District of Columbia: White	23	2.6	0.58	0.35	0.08	19	2.7	0.73	0.18	0.05
USA, District of Columbia: Black	31	3.0	0.59	0.27	0.06	29	2.1	0.43	0.22	0.05
USA, Florida	2621	3.1	0.07	0.31	0.01	1961	2.5	0.07	0.24	0.01
USA, Florida: White	2302	3.3	0.08	0.32	0.01	1618	2.4	0.08	0.23	0.01
USA, Florida: Black	250	2.6	0.17	0.25	0.02	270	2.5	0.16	0.23	0.02
USA, Florida: Asian and Pacific Islander	25	1.2	0.25	0.13	0.03	46	2.1	0.34	0.22	0.04
USA, Georgia	948	2.9	0.10	0.29	0.01	792	2.3	0.09	0.21	0.01
USA, Georgia: White	720	3.2	0.13	0.31	0.01	507	2.2	0.11	0.21	0.01
USA, Georgia: Black	197	2.3	0.17	0.25	0.02	259	2.4	0.16	0.22	0.02
USA, Georgia: Asian and Pacific Islander	26	2.3	0.45	0.24	0.05	16	1.4	0.38	0.13	0.04
*USA, Georgia, Atlanta	320	3.1	0.18	0.29	0.02	274	2.3	0.15	0.21	0.02
*USA, Georgia, Atlanta: White	215	3.6	0.27	0.33	0.03	144	2.3	0.21	0.22	0.02
*USA, Georgia, Atlanta: Black	86	2.4	0.26	0.24	0.03	115	2.3	0.23	0.21	0.02
USA, Idaho	157	2.5	0.21	0.24	0.02	143	2.6	0.24	0.23	0.02
USA, Indiana	642	2.8	0.12	0.27	0.01	507	2.2	0.11	0.21	0.01
USA, Indiana: White	597	2.8	0.13	0.28	0.01	447	2.2	0.12	0.20	0.01
USA, Indiana: Black	38	2.3	0.37	0.22	0.04	54	2.7	0.37	0.28	0.04
*USA, Iowa	387	3.3	0.19	0.29	0.02	248	2.0	0.15	0.18	0.01
USA, Kentucky	486	3.0	0.15	0.31	0.02	308	1.8	0.12	0.17	0.01
USA, Louisiana	556	3.3	0.15	0.32	0.02	370	2.2	0.13	0.21	0.01
USA, Louisiana: White	456	3.7	0.20	0.36	0.02	256	2.2	0.16	0.21	0.02
USA, Louisiana: Black	93	2.3	0.24	0.22	0.03	107	2.3	0.23	0.22	0.02
*USA, Louisiana, New Orleans	91	3.0	0.33	0.33	0.04	77	2.6	0.35	0.26	0.03
*USA, Louisiana, New Orleans: White	65	3.2	0.44	0.37	0.05	48	2.8	0.51	0.29	0.05
*USA, Louisiana, New Orleans: Black	20	2.1	0.48	0.23	0.06	25	2.2	0.48	0.21	0.05
USA, Maine	169	2.9	0.28	0.26	0.03	133	2.4	0.26	0.22	0.02
USA, Maryland	604	3.0	0.13	0.29	0.01	478	2.2	0.12	0.21	0.01
USA, Maryland: White	440	3.2	0.17	0.32	0.02	312	2.2	0.15	0.21	0.01
USA, Maryland: Black	138	2.6	0.23	0.25	0.03	142	2.3	0.21	0.21	0.02
USA, Maryland: Asian and Pacific Islander	22	2.1	0.49	0.19	0.05	22	1.7	0.40	0.16	0.04
USA, Massachusetts	716	2.9	0.12	0.28	0.01	516	2.0	0.11	0.18	0.01
USA, Massachusetts: White	631	2.9	0.13	0.28	0.01	442	2.0	0.11	0.18	0.01
USA, Massachusetts: Black	37	2.2	0.37	0.20	0.04	37	2.0	0.34	0.21	0.04
USA, Massachusetts: Asian and Pacific Islander	27	2.4	0.49	0.27	0.06	23	2.0	0.46	0.18	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Connective and soft tissue (C47+C49) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	1127	3.0	0.10	0.29	0.01	822	2.1	0.09	0.21	0.01
USA, Michigan: White	957	2.9	0.11	0.28	0.01	665	2.0	0.10	0.20	0.01
USA, Michigan: Black	114	2.8	0.27	0.27	0.03	115	2.3	0.23	0.23	0.02
USA, Michigan: Asian and Pacific Islander	18	2.0	0.48	0.15	0.04	16	2.0	0.53	0.18	0.05
*USA, Michigan, Detroit	402	2.9	0.16	0.28	0.02	332	2.2	0.14	0.21	0.01
*USA, Michigan, Detroit: White	313	3.0	0.20	0.29	0.02	235	2.2	0.18	0.21	0.02
*USA, Michigan, Detroit: Black	74	2.7	0.32	0.25	0.03	85	2.3	0.27	0.24	0.03
USA, Minnesota	674	3.4	0.15	0.31	0.02	490	2.7	0.14	0.24	0.01
USA, Minnesota: White	627	3.4	0.16	0.31	0.02	453	2.8	0.16	0.24	0.01
USA, Minnesota: Black	22	2.5	0.55	0.25	0.07	15	1.6	0.42	0.11	0.04
*USA, Minnesota: Asian and Pacific Islander	12	1.7	0.52	0.16	0.07	13	2.1	0.60	0.14	0.04
USA, Mississippi	306	3.0	0.19	0.30	0.02	230	2.1	0.16	0.19	0.01
USA, Missouri	616	2.9	0.13	0.28	0.01	460	2.0	0.11	0.19	0.01
USA, Missouri: White	554	2.9	0.14	0.28	0.01	400	1.9	0.12	0.19	0.01
USA, Missouri: Black	53	2.7	0.38	0.29	0.05	56	2.3	0.32	0.23	0.04
USA, Montana	95	2.3	0.27	0.23	0.03	92	2.4	0.29	0.22	0.03
*USA, Montana: American Indian	0	–	0.00	–	0.00	4	1.8	0.90	0.14	0.08
USA, Nebraska	231	3.3	0.24	0.32	0.03	129	1.9	0.20	0.16	0.02
USA, Nebraska: White	216	3.2	0.24	0.32	0.03	118	1.9	0.21	0.16	0.02
*USA, Nebraska: Black	7	2.9	1.10	0.34	0.15	4	1.5	0.76	0.10	0.06
USA, Nevada	306	2.9	0.18	0.30	0.02	232	2.1	0.15	0.23	0.02
USA, Nevada: White	266	3.1	0.21	0.31	0.02	176	2.0	0.17	0.22	0.02
USA, Nevada: Black	18	2.2	0.54	0.25	0.07	23	2.6	0.54	0.28	0.06
*USA, Nevada: Asian and Pacific Islander	19	2.1	0.56	0.20	0.06	27	2.2	0.43	0.24	0.05
USA, New Jersey	1033	3.1	0.11	0.30	0.01	800	2.3	0.09	0.23	0.01
USA, New Jersey: White	890	3.4	0.13	0.32	0.01	653	2.4	0.11	0.24	0.01
USA, New Jersey: Black	86	2.3	0.25	0.23	0.03	105	2.3	0.23	0.23	0.03
USA, New Mexico	209	2.6	0.20	0.27	0.02	161	2.1	0.19	0.22	0.02
USA, New Mexico: White	179	2.5	0.21	0.26	0.02	140	2.2	0.21	0.22	0.02
USA, New Mexico: Non-Hispanic White	108	2.4	0.30	0.25	0.03	76	2.0	0.32	0.20	0.03
USA, New Mexico: Hispanic White	71	2.5	0.31	0.26	0.04	64	2.3	0.29	0.23	0.03
*USA, New Mexico: American Indian	17	2.8	0.70	0.23	0.08	17	2.4	0.60	0.23	0.06
USA, New York State	2303	3.2	0.07	0.32	0.01	1678	2.2	0.06	0.21	0.01
USA, New York State: White	1885	3.4	0.09	0.33	0.01	1293	2.2	0.08	0.21	0.01
USA, New York State: Black	266	2.7	0.17	0.26	0.02	281	2.2	0.14	0.21	0.01
USA, New York State: Asian and Pacific Islander	127	2.3	0.22	0.24	0.03	90	1.5	0.17	0.13	0.02
USA, North Carolina	1007	2.8	0.10	0.28	0.01	819	2.0	0.08	0.20	0.01
USA, North Carolina: White	823	2.9	0.11	0.29	0.01	624	2.0	0.10	0.21	0.01
USA, North Carolina: Black	149	2.4	0.20	0.24	0.02	165	2.0	0.16	0.20	0.02
USA, North Carolina: Asian and Pacific Islander	9	1.2	0.41	0.15	0.06	15	1.7	0.44	0.16	0.05
*USA, North Carolina: American Indian	10	2.3	0.74	0.24	0.10	7	1.3	0.50	0.13	0.06
USA, North Dakota	65	2.4	0.33	0.26	0.04	42	1.5	0.28	0.14	0.03
USA, Ohio	1251	2.9	0.09	0.28	0.01	980	2.2	0.09	0.21	0.01
USA, Ohio: White	1102	2.9	0.10	0.27	0.01	833	2.2	0.09	0.21	0.01
USA, Ohio: Black	124	2.9	0.27	0.29	0.03	123	2.4	0.23	0.23	0.02
*USA, Ohio: Asian and Pacific Islander	10	1.7	0.56	0.21	0.07	13	1.7	0.50	0.12	0.04
USA, Oklahoma	348	2.6	0.15	0.25	0.02	270	1.8	0.13	0.17	0.01
USA, Oklahoma: White	301	2.7	0.18	0.26	0.02	213	1.8	0.15	0.17	0.01
USA, Oklahoma: Black	16	1.8	0.47	0.19	0.06	27	2.7	0.53	0.28	0.06
USA, Oklahoma: American Indian	22	2.1	0.44	0.18	0.05	19	1.4	0.34	0.08	0.03
USA, Oregon	441	2.9	0.15	0.30	0.02	343	2.3	0.15	0.22	0.01
USA, Oregon: White	412	2.9	0.16	0.30	0.02	321	2.3	0.16	0.22	0.01
*USA, Oregon: Black	5	1.8	0.79	0.15	0.07	2	1.0	0.70	0.04	0.03
*USA, Oregon: Asian and Pacific Islander	15	2.5	0.66	0.34	0.11	12	1.6	0.50	0.14	0.05
USA, Rhode Island	118	2.8	0.28	0.29	0.03	95	2.3	0.30	0.21	0.03
USA, Rhode Island: White	110	2.8	0.31	0.30	0.04	91	2.6	0.35	0.22	0.03
*USA, Rhode Island: Black	7	3.0	1.13	0.26	0.12	2	0.9	0.63	0.17	0.13
USA, South Carolina	534	3.1	0.15	0.30	0.02	368	1.9	0.11	0.19	0.01
USA, South Carolina: White	432	3.3	0.18	0.32	0.02	267	1.9	0.14	0.19	0.01
USA, South Carolina: Black	95	2.5	0.27	0.27	0.03	94	1.9	0.21	0.20	0.02
USA, South Dakota	76	2.4	0.31	0.19	0.03	63	1.7	0.26	0.16	0.03
USA, Tennessee	712	3.1	0.13	0.30	0.01	529	2.2	0.11	0.20	0.01
USA, Tennessee: White	610	3.0	0.14	0.30	0.01	435	2.2	0.13	0.20	0.01
USA, Tennessee: Black	94	3.2	0.33	0.31	0.04	85	2.2	0.25	0.21	0.03
USA, Texas	2268	2.7	0.06	0.27	0.01	1724	1.9	0.05	0.18	0.01
USA, Texas: White	1975	2.7	0.06	0.28	0.01	1434	1.9	0.06	0.18	0.01
USA, Texas: Black	220	2.5	0.17	0.24	0.02	240	2.2	0.15	0.23	0.02
USA, Texas: Asian and Pacific Islander	57	1.6	0.22	0.13	0.02	44	1.1	0.17	0.11	0.02
USA, Utah	279	3.1	0.19	0.32	0.02	214	2.5	0.18	0.24	0.02
USA, Vermont	86	3.1	0.37	0.31	0.04	53	2.7	0.43	0.22	0.03
USA, Washington State	987	3.6	0.13	0.33	0.01	584	2.2	0.11	0.22	0.01
*USA, Washington, Seattle	708	3.7	0.15	0.34	0.02	397	2.2	0.13	0.21	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Connective and soft tissue (C47+C49) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	192	2.5	0.20	0.25	0.02	145	2.0	0.20	0.18	0.02
USA, Wyoming	60	2.8	0.39	0.27	0.04	49	2.6	0.41	0.26	0.04
Asia										
Bahrain: Bahrainis	15	1.1	0.30	0.14	0.05	19	1.3	0.32	0.13	0.04
Brunei Darussalam	18	1.9	0.47	0.21	0.07	19	2.0	0.48	0.27	0.09
*China, Anfu County	10	1.1	0.35	0.16	0.06	3	0.2	0.13	0.03	0.02
*China, Anguo City	2	0.1	0.10	0.01	0.01	1	0.1	0.09	0.01	0.01
*China, Anshan City	46	0.9	0.19	0.08	0.02	45	0.7	0.15	0.07	0.01
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	2	0.1	0.06	0.01	0.01
*China, Arongqi	3	0.6	0.33	0.05	0.03	0	–	0.00	–	0.00
*China, Baoding City	16	0.4	0.10	0.04	0.01	14	0.4	0.13	0.04	0.01
*China, Beijing City	476	1.4	0.08	0.14	0.01	319	1.0	0.06	0.10	0.01
*China, Binhai County	13	0.3	0.09	0.03	0.01	16	0.4	0.09	0.04	0.01
*China, Cangzhou City	6	0.4	0.15	0.03	0.01	4	0.2	0.12	0.03	0.01
China, Changfeng County	10	0.6	0.20	0.07	0.03	9	0.7	0.22	0.07	0.03
China, Changzhou City	88	1.0	0.12	0.10	0.01	69	0.8	0.11	0.08	0.01
China, Chengdu City	28	0.8	0.15	0.06	0.02	28	0.8	0.18	0.08	0.02
China, Cixian County	3	0.2	0.10	0.02	0.02	4	0.2	0.12	0.03	0.02
China, Cixi City	39	1.0	0.20	0.10	0.02	32	0.7	0.15	0.08	0.02
*China, Dafeng District, Yancheng City	21	0.8	0.20	0.08	0.02	11	0.6	0.26	0.04	0.02
China, Dalian City	147	1.5	0.16	0.17	0.02	136	1.5	0.17	0.15	0.02
*China, Dancheng County	33	0.9	0.17	0.11	0.02	18	0.5	0.12	0.05	0.02
China, Dangtu County	8	1.2	0.48	0.06	0.03	6	0.5	0.23	0.08	0.04
*China, Danyang City	12	0.5	0.18	0.04	0.01	3	0.1	0.05	0.01	0.00
*China, Dawukou District, Shizuishan City	5	0.5	0.23	0.06	0.03	6	0.6	0.27	0.05	0.02
*China, Dehui City	1	0.0	0.05	0.00	0.00	2	0.1	0.05	0.01	0.01
*China, Donggang County	14	0.5	0.14	0.05	0.02	16	0.8	0.23	0.07	0.02
*China, Dongguan City	61	1.5	0.20	0.15	0.02	57	1.5	0.21	0.13	0.02
China, Donghai County	13	0.3	0.09	0.03	0.01	12	0.4	0.12	0.03	0.01
*China, Dongtai City	18	0.6	0.19	0.05	0.01	12	0.4	0.17	0.03	0.01
China, Duanzhou District, Zhaoqing City	18	1.6	0.41	0.13	0.04	9	0.9	0.34	0.11	0.04
*China, Evenki Autonomous Banner	3	0.9	0.54	0.14	0.10	0	–	0.00	–	0.00
*China, Faku County	8	0.5	0.18	0.05	0.02	14	0.7	0.20	0.09	0.03
*China, Fangcheng County	15	0.9	0.25	0.09	0.02	23	1.3	0.31	0.12	0.03
*China, Feicheng City	26	0.8	0.17	0.09	0.02	25	0.8	0.19	0.08	0.02
China, Feixi County	37	1.0	0.18	0.09	0.02	36	1.2	0.23	0.10	0.02
China, Fuqing City	32	1.3	0.24	0.13	0.03	25	1.0	0.20	0.09	0.02
*China, Ganyu District, Lianyungang City	12	0.3	0.09	0.04	0.01	10	0.2	0.08	0.03	0.01
*China, Ganzhou District, Zhangye City	8	0.7	0.24	0.06	0.03	11	1.2	0.38	0.18	0.06
*China, Gaocheng City	14	0.6	0.17	0.07	0.02	5	0.3	0.13	0.02	0.01
China, Gaomi City	9	0.3	0.11	0.04	0.01	18	0.7	0.18	0.06	0.02
China, Gong'an County	26	1.0	0.24	0.10	0.02	19	0.7	0.17	0.05	0.01
*China, Guang'an District, Guang'an City	6	0.3	0.13	0.02	0.01	4	0.2	0.12	0.03	0.02
China, Guanghan City	3	0.1	0.09	0.02	0.02	4	0.2	0.11	0.04	0.02
China, Guangzhou City	421	1.5	0.08	0.15	0.01	376	1.4	0.08	0.12	0.01
*China, Guanyun County	13	0.4	0.10	0.04	0.01	11	0.4	0.15	0.04	0.01
China, Guilin City	29	1.4	0.28	0.14	0.03	41	2.0	0.33	0.22	0.04
*China, Hai'an City	19	0.4	0.12	0.04	0.01	13	0.5	0.21	0.04	0.01
China, Hailar District, Hulun Buir City	10	1.4	0.58	0.12	0.05	7	0.6	0.25	0.04	0.02
China, Haimen District, Nantong City	37	1.0	0.19	0.09	0.02	36	1.0	0.22	0.10	0.02
China, Haining City	15	0.6	0.20	0.05	0.01	15	0.7	0.21	0.06	0.02
China, Hangzhou City	236	0.9	0.07	0.09	0.01	218	0.9	0.07	0.08	0.01
China, Hebi City	8	0.5	0.19	0.05	0.02	11	0.8	0.26	0.07	0.03
China, Hefei City	60	0.7	0.10	0.06	0.01	67	0.8	0.11	0.09	0.01
China, Hengdong County	15	1.1	0.30	0.10	0.03	16	1.2	0.33	0.11	0.03
*China, Hengfeng County	9	1.6	0.56	0.14	0.05	5	0.9	0.39	0.09	0.04
*China, Hepu County	10	0.4	0.12	0.03	0.01	6	0.2	0.10	0.02	0.01
China, Honghu City	13	0.6	0.17	0.04	0.01	10	0.4	0.12	0.05	0.02
China, Hongshan District, Chifeng City	10	0.8	0.25	0.10	0.04	15	0.9	0.25	0.08	0.03
*China, Hongta District, Yuxi City	6	0.4	0.16	0.04	0.02	10	0.9	0.32	0.06	0.02
*China, Huaiyin District, Huai'an City	6	0.1	0.06	0.01	0.01	5	0.2	0.07	0.01	0.01
*China, Jiange County	2	0.1	0.11	0.02	0.02	5	0.4	0.20	0.02	0.01
China, Jiangmen City	27	1.4	0.29	0.16	0.04	21	1.1	0.29	0.08	0.02
*China, Jiangyin City	41	1.0	0.19	0.09	0.02	30	0.6	0.13	0.07	0.01
*China, Jiashan County	11	0.8	0.27	0.09	0.03	8	0.4	0.15	0.05	0.02
China, Jiayu County	5	0.6	0.28	0.09	0.05	7	1.3	0.58	0.12	0.05
*China, Jinan City	67	0.8	0.11	0.08	0.01	59	0.8	0.12	0.06	0.01
*China, Jingtai County	8	1.0	0.37	0.09	0.04	7	1.3	0.59	0.15	0.07
*China, Jingxian County	4	0.3	0.13	0.03	0.02	3	0.3	0.19	0.04	0.02
*China, Jintan District, Changzhou City	15	0.7	0.20	0.07	0.02	12	0.5	0.16	0.06	0.02
*China, Jiulongpo District, Chongqing City	37	1.4	0.27	0.15	0.03	41	1.5	0.30	0.16	0.03
*China, Jiyuan City	4	0.2	0.10	0.03	0.02	4	0.3	0.13	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Connective and soft tissue (C47+C49) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	15	1.5	0.44	0.13	0.04	7	0.5	0.20	0.07	0.03
China, Kunshan City	19	0.7	0.20	0.05	0.01	16	0.6	0.16	0.06	0.02
China, Langzhong City	7	0.3	0.13	0.04	0.01	12	0.6	0.17	0.06	0.02
*China, Liangshan County	8	0.3	0.10	0.04	0.02	6	0.3	0.15	0.03	0.01
*China, Lianshui County	7	0.2	0.06	0.02	0.01	9	0.2	0.06	0.01	0.01
China, Lianyungang City	31	1.0	0.19	0.10	0.02	25	0.8	0.18	0.07	0.01
China, Linhe District, Bayannur City	10	0.6	0.20	0.04	0.02	8	0.6	0.22	0.06	0.03
China, Linqu County	19	0.7	0.17	0.07	0.02	16	0.5	0.17	0.04	0.01
*China, Linzhou City	27	0.8	0.17	0.08	0.02	25	0.8	0.18	0.07	0.02
China, Liuzhou City	23	0.6	0.12	0.05	0.01	28	0.7	0.14	0.08	0.02
China, Liyang City	17	0.4	0.11	0.05	0.01	11	0.3	0.10	0.03	0.01
*China, Longquan City	6	0.6	0.25	0.05	0.02	3	0.4	0.23	0.07	0.05
China, Lucheng District, Wenzhou City	11	0.7	0.22	0.07	0.02	7	0.3	0.13	0.03	0.01
China, Luoding City	11	0.5	0.15	0.05	0.02	15	0.9	0.23	0.09	0.03
*China, Luohe City	12	0.3	0.11	0.03	0.01	8	0.3	0.12	0.03	0.01
*China, Luoyang City	31	0.8	0.18	0.07	0.02	21	0.6	0.13	0.05	0.01
*China, Luquan City	3	0.3	0.18	0.04	0.02	5	0.4	0.18	0.05	0.02
China, Ma'anshan City	21	1.1	0.27	0.11	0.03	27	1.2	0.24	0.12	0.03
*China, Macheng City	18	0.7	0.19	0.07	0.02	28	1.1	0.21	0.12	0.03
China, Meihekou City	3	0.2	0.15	0.02	0.01	4	0.2	0.16	0.02	0.01
*China, Mengjin County	11	1.2	0.36	0.13	0.04	7	0.8	0.29	0.07	0.03
China, Nangang District, Harbin City	48	1.2	0.18	0.15	0.03	30	0.9	0.19	0.08	0.02
*China, Nanghai District, Foshan City	36	1.5	0.26	0.14	0.03	32	1.3	0.25	0.13	0.02
China, Nanhu District, Jiaxing City	20	0.8	0.20	0.09	0.02	21	0.9	0.21	0.08	0.02
*China, Nantong City	17	0.3	0.08	0.04	0.01	18	0.4	0.10	0.03	0.01
*China, Nanxiong City	10	0.7	0.24	0.06	0.02	15	1.1	0.31	0.12	0.03
China, Neixiang County	16	0.7	0.17	0.09	0.03	16	0.6	0.16	0.06	0.02
*China, Qianxi County	1	0.1	0.09	0.02	0.02	4	0.3	0.16	0.05	0.03
China, Qidong City	21	0.6	0.20	0.05	0.01	17	0.4	0.13	0.04	0.01
China, Qingzhou City	37	1.5	0.29	0.15	0.03	30	1.1	0.24	0.10	0.02
*China, Rudong County	11	0.3	0.15	0.02	0.01	11	0.3	0.09	0.03	0.01
*China, Rugao City	29	0.4	0.08	0.04	0.01	22	0.4	0.11	0.04	0.01
*China, Rural areas of Shanghai City	413	1.3	0.08	0.12	0.01	353	1.1	0.08	0.10	0.01
China, Ruyang County	8	0.7	0.25	0.08	0.03	14	1.3	0.35	0.13	0.04
*China, Shan County	7	0.4	0.15	0.02	0.01	4	0.2	0.08	0.02	0.01
China, Shanghai City	346	1.2	0.09	0.11	0.01	296	1.2	0.11	0.10	0.01
China, Shangyu District, Shaoxing City	38	1.8	0.38	0.15	0.03	21	1.0	0.34	0.08	0.02
*China, Shapingba District, Chongqing City	23	0.9	0.24	0.08	0.02	27	1.0	0.24	0.11	0.02
China, Shexian County	0	–	0.00	–	0.00	1	0.1	0.07	0.01	0.01
China, Sheyang County	13	0.5	0.20	0.03	0.01	12	0.6	0.21	0.04	0.01
*China, Shijiazhuang City	67	1.4	0.20	0.14	0.02	58	1.2	0.18	0.11	0.02
China, Shunde District, Foshan City	50	1.6	0.23	0.15	0.03	29	0.8	0.16	0.07	0.01
*China, Song County	4	0.3	0.13	0.02	0.01	4	0.3	0.16	0.03	0.02
China, Suzhou City	61	0.4	0.06	0.04	0.01	52	0.4	0.06	0.04	0.01
*China, Tengzhou City	9	0.2	0.06	0.02	0.01	10	0.2	0.06	0.02	0.01
*China, Wangdu County	5	0.7	0.32	0.07	0.04	3	0.4	0.22	0.05	0.04
*China, Wan'ai County	4	0.4	0.19	0.04	0.02	2	0.1	0.10	0.01	0.01
*China, Wu'an City	15	0.7	0.18	0.06	0.02	9	0.5	0.18	0.03	0.01
China, Wuhan City	300	1.7	0.12	0.16	0.01	250	1.5	0.12	0.13	0.01
*China, Wuhu City	39	0.9	0.16	0.08	0.01	32	0.7	0.15	0.08	0.01
China, Wuxi City	68	0.7	0.10	0.07	0.01	64	0.9	0.14	0.07	0.01
China, Wuzhou City	20	1.0	0.23	0.13	0.03	12	0.6	0.18	0.06	0.02
China, Xiangfu District, Kaifeng City	27	1.5	0.29	0.14	0.03	27	1.6	0.32	0.13	0.03
China, Xianju County	15	0.8	0.21	0.09	0.03	12	0.7	0.20	0.07	0.02
*China, Xin'an County	2	0.2	0.12	0.02	0.01	0	–	0.00	–	0.00
*China, Xining City	15	0.6	0.18	0.06	0.02	21	0.9	0.19	0.10	0.02
*China, Xinji City	10	0.6	0.21	0.05	0.01	11	0.5	0.18	0.05	0.02
*China, Xinluo District, Longyan City	14	1.7	0.52	0.12	0.04	7	0.8	0.35	0.12	0.05
*China, Xinzhou District, Shangrao City	10	0.8	0.27	0.09	0.03	9	0.6	0.20	0.04	0.02
China, Xiping County	18	0.8	0.20	0.08	0.02	22	0.9	0.21	0.09	0.02
*China, Xishan District, Kunming City	6	0.8	0.38	0.07	0.03	7	1.0	0.42	0.06	0.03
*China, Xuyi County	31	1.4	0.28	0.17	0.04	23	0.9	0.20	0.08	0.02
*China, Ya'an City	47	1.0	0.15	0.10	0.02	40	0.9	0.15	0.08	0.02
*China, Yakeshi City	15	1.5	0.54	0.12	0.04	10	0.8	0.27	0.09	0.03
China, Yancheng City	9	0.2	0.05	0.02	0.01	8	0.1	0.05	0.02	0.01
*China, Yangquan City	4	0.2	0.08	0.02	0.01	3	0.1	0.08	0.01	0.01
*China, Yangzhong City	3	0.2	0.10	0.03	0.02	4	0.3	0.17	0.03	0.02
*China, Yanji City	15	1.1	0.36	0.09	0.03	10	0.8	0.34	0.06	0.02
*China, Yanshi City	18	0.8	0.20	0.09	0.03	20	0.9	0.22	0.10	0.03
China, Yanting County	33	1.7	0.31	0.19	0.03	24	1.4	0.28	0.14	0.03
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	2	0.2	0.15	0.01	0.01
*China, Yingdong District, Fuyang City	24	1.3	0.28	0.09	0.02	15	0.9	0.26	0.07	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Connective and soft tissue (C47+C49) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	6	1.0	0.52	0.12	0.05	4	0.4	0.19	0.06	0.04
*China, Yiyuan County	11	0.5	0.17	0.07	0.03	7	0.4	0.20	0.04	0.02
China, Yong'an City	10	0.8	0.25	0.09	0.03	7	0.6	0.22	0.07	0.03
*China, Yongding District, Longyan City	13	0.8	0.22	0.08	0.03	14	1.2	0.36	0.11	0.03
China, Yongkang City	20	0.9	0.24	0.08	0.02	9	0.6	0.22	0.06	0.02
*China, Yucheng County	7	0.4	0.13	0.04	0.02	4	0.2	0.09	0.02	0.01
China, Yueyanglou District, Yueyang City	5	0.5	0.24	0.07	0.03	2	0.2	0.14	0.03	0.02
China, Yunmeng County	6	0.5	0.22	0.04	0.02	12	0.7	0.20	0.06	0.02
*China, Yunyang District, Shiyuan City	2	0.1	0.11	0.02	0.02	8	0.8	0.29	0.13	0.05
China, Yuzhong District, Chongqing City	17	0.9	0.25	0.10	0.03	14	0.8	0.33	0.07	0.02
*China, Zhanhuang County	4	0.5	0.25	0.05	0.03	4	0.5	0.25	0.05	0.02
*China, Zhangjiagang City	41	1.0	0.16	0.11	0.02	31	0.9	0.23	0.10	0.02
*China, Zhaoyuan City	11	0.5	0.16	0.04	0.01	12	0.4	0.12	0.05	0.02
*China, Zhengding County	10	0.9	0.32	0.07	0.02	10	0.9	0.32	0.07	0.02
*China, Zhongshan City	50	1.1	0.16	0.11	0.02	40	0.7	0.12	0.08	0.01
China, Zhongxiang City	27	1.0	0.22	0.08	0.02	20	0.8	0.21	0.06	0.01
*China, Zhuanghe City	32	1.1	0.29	0.10	0.02	20	0.5	0.12	0.05	0.01
*China, Zhuhai City	34	1.1	0.20	0.09	0.02	33	1.2	0.24	0.11	0.02
India, Ahmedabad, Urban	82	0.7	0.08	0.08	0.01	81	0.7	0.08	0.07	0.01
India, Aurangabad	27	0.8	0.17	0.09	0.02	17	0.5	0.13	0.05	0.02
India, Bangalore	203	1.5	0.11	0.16	0.02	149	1.2	0.11	0.14	0.01
India, Barshi, Paranda, and Bhum	3	0.2	0.13	0.02	0.01	5	0.4	0.19	0.03	0.02
*India, Bhopal	36	1.2	0.20	0.09	0.02	31	1.1	0.21	0.09	0.02
India, Chandigarh	20	0.8	0.20	0.08	0.03	15	0.6	0.15	0.05	0.02
*India, Chennai	163	1.3	0.10	0.13	0.01	149	1.2	0.10	0.11	0.01
India, Dibrugarh	21	0.7	0.16	0.07	0.02	16	0.5	0.12	0.05	0.02
*India, Dindigul, Ambilikkai	32	0.5	0.09	0.05	0.01	41	0.7	0.11	0.06	0.01
India, Kamrup Urban District	19	0.7	0.17	0.09	0.03	20	0.8	0.18	0.06	0.02
India, Kollam	97	1.7	0.18	0.16	0.02	83	1.3	0.15	0.12	0.01
*India, Manipur	45	0.8	0.13	0.09	0.02	39	0.6	0.10	0.05	0.01
India, Meghalaya	25	0.6	0.14	0.05	0.02	17	0.4	0.11	0.04	0.01
India, Mizoram	15	0.7	0.18	0.05	0.01	12	0.7	0.21	0.10	0.04
India, Mumbai	410	1.3	0.07	0.14	0.01	338	1.1	0.06	0.12	0.01
*India, New Delhi	430	1.8	0.09	0.18	0.01	333	1.5	0.08	0.14	0.01
India, Poona	135	1.1	0.09	0.12	0.01	131	1.1	0.09	0.11	0.01
*India, Sangrur District	21	0.8	0.17	0.08	0.02	12	0.5	0.16	0.06	0.02
India, SAS Nagar	17	0.7	0.18	0.07	0.02	20	0.7	0.17	0.07	0.02
*India, Tamil Nadu	1804	0.9	0.02	0.09	0.00	1399	0.7	0.02	0.06	0.00
*India, Tripura	43	0.6	0.09	0.07	0.01	28	0.4	0.08	0.05	0.01
India, Trivandrum	144	2.0	0.18	0.19	0.02	119	1.4	0.14	0.13	0.01
India, Wardha	34	1.0	0.16	0.10	0.02	26	0.7	0.14	0.07	0.01
India, West Arunachal	5	0.7	0.33	0.09	0.05	10	1.2	0.42	0.17	0.07
*Iran (Islamic Republic of), Ardabil Province	35	1.6	0.28	0.13	0.03	25	1.2	0.25	0.12	0.03
*Iran (Islamic Republic of), Golestan Province	39	1.4	0.23	0.12	0.02	44	1.5	0.23	0.13	0.02
Israel	713	2.9	0.11	0.30	0.01	582	2.3	0.10	0.22	0.01
*Israel: Jews	598	3.0	0.13	0.31	0.02	470	2.3	0.11	0.23	0.01
*Israel: Arabs	89	2.4	0.27	0.23	0.03	77	2.0	0.23	0.17	0.03
Japan	5097	1.5	0.03	0.15	0.00	4019	1.1	0.03	0.11	0.00
Japan, Aichi Prefecture	264	1.4	0.11	0.13	0.01	179	0.9	0.09	0.09	0.01
*Japan, Akita Prefecture	49	1.5	0.29	0.17	0.03	36	1.3	0.45	0.09	0.02
Japan, Aomori Prefecture	108	2.1	0.28	0.19	0.02	83	1.1	0.17	0.12	0.02
Japan, Gunma Prefecture	89	1.7	0.24	0.16	0.02	56	0.8	0.15	0.09	0.02
Japan, Hiroshima Prefecture	160	1.4	0.14	0.15	0.01	143	1.4	0.17	0.11	0.01
Japan, Miyagi Prefecture	357	3.7	0.23	0.39	0.02	330	3.3	0.22	0.36	0.02
Japan, Osaka Prefecture	346	1.4	0.10	0.14	0.01	278	1.2	0.10	0.11	0.01
Kuwait	85	0.9	0.12	0.08	0.01	58	0.8	0.13	0.08	0.02
*Kuwait: Kuwaitis	28	1.1	0.22	0.09	0.02	27	1.0	0.19	0.09	0.02
*Kuwait: Non-Kuwaitis	57	0.9	0.15	0.09	0.02	31	0.8	0.20	0.09	0.04
*Philippines, Manila	211	1.7	0.13	0.17	0.02	223	1.6	0.11	0.17	0.01
*Qatar: Qatari	11	1.5	0.47	0.10	0.03	13	2.4	0.72	0.26	0.10
Republic of Korea	3164	1.9	0.04	0.18	0.00	2357	1.4	0.03	0.13	0.00
*Republic of Korea, Busan	224	1.7	0.13	0.18	0.01	177	1.4	0.13	0.14	0.01
*Republic of Korea, Daegu	151	2.0	0.19	0.18	0.02	105	1.2	0.14	0.11	0.01
*Republic of Korea, Daejeon	87	1.8	0.21	0.16	0.02	63	1.5	0.22	0.12	0.02
*Republic of Korea, Gwangju	69	1.5	0.19	0.15	0.02	67	1.5	0.21	0.14	0.02
Republic of Korea, Incheon	184	2.1	0.17	0.20	0.02	125	1.4	0.16	0.12	0.01
Republic of Korea, Jeju	37	1.8	0.31	0.22	0.04	30	1.7	0.38	0.14	0.03
Republic of Korea, Seoul	668	2.1	0.09	0.20	0.01	489	1.5	0.08	0.13	0.01
Republic of Korea, Ulsan	71	2.0	0.26	0.22	0.03	55	1.8	0.28	0.15	0.02
Singapore	261	2.0	0.14	0.20	0.01	215	1.6	0.12	0.16	0.01
Singapore: Chinese	197	2.0	0.16	0.20	0.02	174	1.6	0.14	0.16	0.01
Singapore: Indian	24	2.4	0.55	0.26	0.06	12	1.3	0.38	0.13	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Connective and soft tissue (C47+C49) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	29	1.9	0.36	0.17	0.04	22	1.5	0.33	0.19	0.05
Thailand, Bangkok	245	1.5	0.10	0.15	0.01	212	1.0	0.07	0.10	0.01
*Thailand, Chiang Mai	52	1.1	0.17	0.10	0.02	51	1.1	0.17	0.10	0.02
*Thailand, Khon Kaen	37	0.7	0.12	0.07	0.01	41	0.8	0.13	0.08	0.01
Thailand, Lampang	32	1.2	0.22	0.13	0.03	30	1.1	0.22	0.09	0.02
Thailand, Lopburi Province	55	2.6	0.37	0.24	0.04	50	2.3	0.35	0.21	0.03
*Thailand, Songkhla	44	1.1	0.17	0.12	0.02	56	1.2	0.17	0.12	0.02
Turkey, Antalya	117	1.9	0.18	0.21	0.02	90	1.5	0.16	0.14	0.02
Turkey, Bursa	120	1.6	0.15	0.15	0.02	114	1.4	0.14	0.13	0.01
*Turkey, Edirne	41	3.0	0.51	0.30	0.05	23	2.0	0.49	0.18	0.04
*Turkey, Erzurum	36	1.9	0.32	0.20	0.04	16	0.9	0.23	0.08	0.02
Turkey, Eskişehir	54	2.1	0.29	0.24	0.04	43	1.6	0.26	0.18	0.03
Turkey, Gaziantep	69	1.8	0.23	0.18	0.03	48	1.1	0.17	0.11	0.02
*Turkey, Izmir	229	1.9	0.13	0.17	0.01	206	1.8	0.13	0.15	0.01
Turkey, Malatya	45	2.2	0.33	0.23	0.04	29	1.3	0.26	0.13	0.03
Turkey, Samsun	81	2.3	0.27	0.22	0.03	64	1.7	0.23	0.16	0.02
Turkey, Trabzon	55	2.4	0.33	0.26	0.04	59	2.5	0.35	0.22	0.03
Europe										
Austria	838	2.4	0.10	0.23	0.01	726	2.1	0.10	0.20	0.01
Austria, Carinthia	69	2.5	0.34	0.28	0.04	39	1.6	0.35	0.14	0.03
Austria, Tyrol	66	2.1	0.28	0.22	0.03	65	2.7	0.45	0.23	0.03
Austria, Vorarlberg	50	3.1	0.51	0.27	0.05	14	0.7	0.25	0.07	0.03
Belarus	562	2.0	0.09	0.20	0.01	690	1.7	0.08	0.17	0.01
*Belgium	992	2.2	0.08	0.22	0.01	794	1.8	0.08	0.17	0.01
Croatia	378	2.6	0.16	0.24	0.01	341	2.2	0.15	0.20	0.01
Cyprus	60	2.1	0.29	0.20	0.03	35	1.0	0.18	0.09	0.02
*Czech Republic	962	2.3	0.08	0.23	0.01	761	1.6	0.07	0.16	0.01
Denmark	578	2.5	0.12	0.26	0.01	484	2.1	0.11	0.22	0.01
Estonia	110	2.6	0.29	0.24	0.03	105	1.8	0.25	0.15	0.02
Finland	553	2.4	0.12	0.23	0.01	439	1.7	0.10	0.17	0.01
*France, Bas-Rhin	71	2.1	0.27	0.22	0.03	64	2.0	0.31	0.18	0.03
*France, Calvados	73	2.8	0.38	0.30	0.04	62	2.3	0.41	0.18	0.03
*France, Doubs	54	2.7	0.41	0.27	0.04	40	1.7	0.34	0.16	0.03
*France, Gironde	153	2.5	0.23	0.25	0.03	113	1.7	0.20	0.17	0.02
*France, Haut-Rhin	57	1.7	0.27	0.13	0.02	64	1.9	0.29	0.19	0.03
*France, Hérault	135	3.2	0.32	0.29	0.03	92	2.1	0.28	0.19	0.02
*France, Isère	109	2.3	0.25	0.24	0.03	83	1.7	0.22	0.17	0.02
*France, Lille-Métropole	57	2.4	0.33	0.24	0.04	38	1.2	0.21	0.12	0.02
*France, Limousin	31	1.9	0.46	0.19	0.04	36	1.7	0.38	0.18	0.04
*France, Loire-Atlantique	155	3.0	0.27	0.29	0.03	105	1.9	0.23	0.17	0.02
*France, Manche	58	2.4	0.42	0.22	0.04	67	2.6	0.45	0.26	0.04
*France, Poitou-Charentes	204	2.4	0.21	0.24	0.02	148	1.9	0.21	0.17	0.02
*France, Somme	40	1.8	0.31	0.20	0.04	52	1.9	0.32	0.21	0.04
*France, Tarn	50	2.9	0.55	0.24	0.05	42	2.3	0.49	0.20	0.04
*France, Territoire de Belfort	11	2.8	0.92	0.25	0.08	10	2.7	0.94	0.25	0.08
*France, Vendée	92	2.7	0.35	0.28	0.04	69	2.3	0.38	0.19	0.03
Germany, Baden-Württemberg	803	2.5	0.10	0.27	0.01	611	1.9	0.09	0.20	0.01
Germany, Bavaria	1409	2.6	0.09	0.25	0.01	1035	1.8	0.07	0.17	0.01
Germany, Bremen	77	2.6	0.37	0.25	0.04	65	2.4	0.39	0.23	0.03
Germany, Hamburg	237	3.2	0.24	0.32	0.03	186	2.4	0.23	0.23	0.02
Germany, Lower Saxony	1118	3.1	0.12	0.28	0.01	637	1.8	0.11	0.16	0.01
Germany, North Rhine-Westphalia	2314	3.1	0.08	0.28	0.01	1605	2.1	0.07	0.19	0.01
Germany, Rhineland-Palatinate	666	3.3	0.16	0.32	0.02	458	2.4	0.15	0.24	0.01
Germany, Saarland	142	3.0	0.35	0.31	0.03	108	2.2	0.29	0.23	0.03
Germany, Schleswig-Holstein	330	2.3	0.17	0.23	0.02	258	1.8	0.16	0.17	0.01
Iceland	15	1.2	0.34	0.15	0.05	23	2.1	0.49	0.20	0.05
Ireland	454	2.7	0.14	0.25	0.02	286	1.8	0.12	0.17	0.01
*Italy, Aosta Valley	9	2.0	0.92	0.21	0.09	4	0.7	0.37	0.09	0.05
*Italy, Avellino	14	1.1	0.34	0.12	0.04	21	1.3	0.36	0.13	0.04
Italy, Basilicata	48	1.9	0.40	0.16	0.03	44	1.6	0.29	0.15	0.03
*Italy, Benevento	24	2.5	0.59	0.26	0.07	21	1.9	0.49	0.22	0.06
Italy, Bergamo	127	3.1	0.34	0.29	0.03	87	2.5	0.36	0.20	0.03
*Italy, Brescia	98	2.0	0.23	0.21	0.03	82	1.6	0.21	0.16	0.02
Italy, Brianza (Lecco and Monza e Brianza)	73	2.2	0.33	0.19	0.03	57	2.2	0.38	0.19	0.03
Italy, Calabria	44	2.0	0.31	0.22	0.04	27	1.4	0.30	0.14	0.03
*Italy, Caserta	61	2.5	0.37	0.21	0.03	48	1.8	0.31	0.15	0.03
*Italy, Catania, Messina, and Enna	176	2.5	0.24	0.23	0.02	144	1.7	0.17	0.19	0.02
Italy, Emilia-Romagna	369	2.4	0.16	0.23	0.01	314	1.8	0.14	0.17	0.01
Italy, Friuli-Venezia Giulia	137	2.5	0.30	0.24	0.03	92	1.5	0.21	0.16	0.02
Italy, Genova	85	2.6	0.37	0.26	0.04	51	1.5	0.30	0.13	0.03
*Italy, Lombardy, South, Pavia	57	2.3	0.38	0.22	0.04	43	1.3	0.32	0.12	0.03
Italy, Mantova and Cremona	60	2.4	0.38	0.26	0.04	46	1.6	0.30	0.14	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Connective and soft tissue (C47+C49) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	127	2.3	0.27	0.23	0.03	102	1.5	0.19	0.16	0.02
Italy, Milan	356	2.5	0.16	0.24	0.02	272	2.1	0.17	0.19	0.01
Italy, Molise	15	1.8	0.59	0.21	0.06	13	1.3	0.40	0.15	0.05
*Italy, Naples Centre	42	2.0	0.34	0.20	0.04	35	1.6	0.31	0.15	0.03
*Italy, Naples North	75	3.1	0.39	0.30	0.04	49	2.2	0.38	0.17	0.03
*Italy, Naples South	81	2.0	0.24	0.21	0.03	59	1.3	0.21	0.14	0.02
*Italy, Nuoro	10	1.0	0.36	0.08	0.05	6	1.8	0.96	0.15	0.07
*Italy, Palermo	109	2.2	0.24	0.21	0.02	66	1.2	0.19	0.12	0.02
Italy, Puglia	415	2.6	0.15	0.26	0.02	317	1.9	0.14	0.18	0.01
*Italy, Ragusa and Caltanissetta	57	2.5	0.37	0.25	0.04	36	1.8	0.38	0.15	0.03
*Italy, Salerno	67	2.2	0.31	0.20	0.03	73	2.3	0.36	0.19	0.03
Italy, Sassari	16	1.7	0.55	0.14	0.05	11	1.2	0.46	0.11	0.04
*Italy, Sondrio	28	2.9	0.59	0.33	0.07	22	1.6	0.47	0.20	0.06
Italy, South Tyrol	37	1.6	0.30	0.18	0.04	44	2.0	0.38	0.21	0.04
*Italy, Syracuse	31	1.5	0.30	0.19	0.04	19	0.9	0.28	0.08	0.03
Italy, Trento	51	2.4	0.40	0.22	0.04	37	1.4	0.29	0.14	0.03
Italy, Turin	247	2.6	0.21	0.24	0.02	250	2.3	0.20	0.23	0.02
*Italy, Tuscany	282	2.9	0.23	0.30	0.02	231	2.3	0.20	0.22	0.02
Italy, Umbria	69	2.2	0.33	0.22	0.03	59	1.8	0.33	0.16	0.03
Italy, Varese	56	2.1	0.31	0.27	0.04	41	1.6	0.33	0.17	0.03
Italy, Veneto	567	2.6	0.14	0.26	0.01	355	1.6	0.11	0.15	0.01
Latvia	128	1.9	0.19	0.19	0.02	162	1.7	0.18	0.17	0.02
*Liechtenstein	2	0.8	0.61	0.12	0.12	4	1.7	0.90	0.13	0.09
*Lithuania	186	1.9	0.16	0.19	0.02	221	1.6	0.14	0.16	0.01
Malta	41	2.3	0.40	0.21	0.04	29	1.5	0.33	0.15	0.03
*The Netherlands	1684	2.4	0.07	0.23	0.01	1210	1.8	0.06	0.17	0.01
Norway	496	2.6	0.13	0.25	0.01	370	1.9	0.12	0.18	0.01
Poland, Kielce	76	2.0	0.28	0.17	0.02	68	1.4	0.22	0.14	0.02
*Portugal, Azores	17	2.6	0.65	0.27	0.08	6	0.6	0.28	0.05	0.03
Russian Federation, Arkhangelsk	52	1.5	0.23	0.15	0.03	58	1.2	0.20	0.09	0.02
Russian Federation, Kaliningrad	65	2.4	0.32	0.24	0.04	49	1.7	0.30	0.12	0.02
Russian Federation, Karelia	29	1.5	0.30	0.16	0.04	49	1.5	0.26	0.16	0.03
*Russian Federation, Komi Republic	54	2.3	0.33	0.24	0.04	73	2.3	0.31	0.22	0.03
Russian Federation, Murmansk	41	2.0	0.33	0.22	0.05	44	1.6	0.30	0.15	0.03
*Russian Federation, Orenburg	105	1.8	0.19	0.16	0.02	171	2.0	0.18	0.20	0.02
Russian Federation, Pskov	47	2.3	0.37	0.22	0.04	54	1.7	0.29	0.20	0.03
*Russian Federation, Samara	210	2.2	0.16	0.23	0.02	239	2.0	0.17	0.17	0.01
Russian Federation, Vologda Region	53	1.5	0.22	0.17	0.02	81	1.5	0.20	0.16	0.02
Slovenia	152	2.0	0.19	0.19	0.02	146	1.9	0.20	0.16	0.02
Spain, Asturias	81	3.4	0.52	0.29	0.04	45	1.9	0.40	0.16	0.03
Spain, Basque Country	158	2.0	0.20	0.20	0.02	126	1.6	0.19	0.17	0.02
Spain, Canary Islands	110	2.1	0.22	0.19	0.02	79	1.5	0.20	0.14	0.02
Spain, Castellón	49	2.1	0.35	0.19	0.03	33	1.5	0.30	0.13	0.03
Spain, Girona	64	2.5	0.38	0.22	0.03	33	1.1	0.22	0.12	0.02
Spain, Granada	79	2.3	0.30	0.22	0.03	64	2.0	0.31	0.19	0.03
Spain, La Rioja	26	1.8	0.41	0.19	0.05	7	0.5	0.25	0.04	0.02
Spain, Murcia	117	2.3	0.23	0.23	0.03	81	1.5	0.18	0.16	0.02
Spain, Navarra	49	2.3	0.36	0.32	0.05	43	2.0	0.41	0.19	0.04
Spain, Salamanca	36	2.0	0.44	0.18	0.04	20	0.9	0.27	0.10	0.03
Spain, Tarragona	57	1.7	0.24	0.19	0.03	44	1.2	0.21	0.14	0.03
*Sweden	944	2.3	0.09	0.23	0.01	680	1.7	0.08	0.16	0.01
Switzerland, Aargau	70	2.4	0.32	0.26	0.04	46	2.1	0.39	0.16	0.03
Switzerland, Basel	70	3.5	0.52	0.33	0.05	57	2.5	0.45	0.22	0.04
Switzerland, Berne Solothurn	85	2.2	0.27	0.24	0.03	70	1.9	0.32	0.17	0.03
Switzerland, East	101	3.1	0.36	0.30	0.04	86	2.7	0.36	0.27	0.03
*Switzerland, Fribourg	28	2.7	0.56	0.27	0.06	24	2.6	0.62	0.24	0.05
Switzerland, Geneva	59	4.0	0.62	0.33	0.05	42	1.8	0.33	0.20	0.04
*Switzerland, Graubünden and Glarus	35	3.5	0.81	0.29	0.07	15	1.3	0.36	0.15	0.05
*Switzerland, Lucerne	41	2.2	0.42	0.19	0.04	42	2.5	0.44	0.24	0.04
*Switzerland, Neuchâtel and Jura	30	3.2	0.70	0.33	0.07	18	1.8	0.57	0.16	0.05
Switzerland, Ticino	23	1.7	0.42	0.17	0.04	31	2.0	0.51	0.18	0.04
Switzerland, Valais	26	2.0	0.48	0.17	0.04	23	1.8	0.55	0.15	0.04
Switzerland, Vaud	48	1.6	0.25	0.15	0.03	56	1.9	0.30	0.18	0.03
Switzerland, Zurich and Zug	172	3.0	0.27	0.28	0.03	91	1.7	0.22	0.14	0.02
Ukraine	2099	1.9	0.05	0.19	0.00	2307	1.5	0.04	0.15	0.00
UK, England	5938	2.7	0.04	0.25	0.00	3791	1.8	0.03	0.17	0.00
UK, Northern Ireland	127	1.7	0.17	0.16	0.02	108	1.7	0.18	0.13	0.02
UK, Scotland	541	2.3	0.11	0.22	0.01	364	1.7	0.11	0.17	0.01
UK, Wales	398	2.8	0.18	0.24	0.02	247	2.0	0.15	0.18	0.01
Oceania										
*Australia, NSW/ACT	703	2.4	0.10	0.23	0.01	574	2.0	0.10	0.19	0.01
*Australia, Northern Territory	20	3.1	0.72	0.34	0.10	13	2.0	0.56	0.24	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Connective and soft tissue (C47+C49) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	20	3.7	0.85	0.40	0.11	6	1.2	0.51	0.15	0.08
*Australia, Northern Territory: Indigenous	0	–	0.00	–	0.00	7	4.4	1.75	0.54	0.25
*Australia, Queensland	511	2.9	0.14	0.28	0.02	350	2.0	0.12	0.18	0.01
Australia, South Australia	218	2.8	0.22	0.28	0.03	124	1.6	0.17	0.17	0.02
Australia, Tasmania	52	2.5	0.39	0.24	0.04	38	1.9	0.37	0.19	0.03
*Australia, Victoria	693	3.0	0.13	0.29	0.01	465	2.1	0.11	0.20	0.01
*Australia, Western Australia	319	3.5	0.21	0.35	0.02	203	2.2	0.17	0.22	0.02
*France, New Caledonia	11	1.4	0.42	0.15	0.06	18	2.4	0.58	0.21	0.06
New Zealand	535	2.9	0.14	0.27	0.02	293	1.8	0.12	0.16	0.01
*New Zealand: Maori	52	3.2	0.44	0.32	0.06	41	2.2	0.35	0.20	0.04
*New Zealand: Pacific peoples	18	2.6	0.62	0.25	0.08	25	3.3	0.66	0.30	0.08
*New Zealand: Other	450	3.0	0.18	0.28	0.02	208	1.6	0.15	0.15	0.01
USA, Hawaii	168	3.3	0.29	0.32	0.03	119	2.1	0.22	0.23	0.02
USA, Hawaii: White	53	3.2	0.59	0.29	0.05	28	2.5	0.66	0.21	0.05
*USA, Hawaii: Japanese	22	1.7	0.57	0.19	0.05	27	1.9	0.46	0.23	0.05
*USA, Hawaii: Chinese	7	1.1	0.49	0.20	0.11	4	0.7	0.39	0.07	0.05
*USA, Hawaii: Hawaiian	33	3.8	0.67	0.47	0.09	18	1.9	0.46	0.19	0.05
*USA, Hawaii: Filipino	33	4.2	0.82	0.38	0.08	25	2.2	0.46	0.27	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Breast (C50)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	16	1.1	0.29	0.12	0.04	675	44.5	1.77	4.48	0.20
*Algeria, Tizi Ouzou	18	1.2	0.29	0.15	0.04	1001	58.7	1.92	5.90	0.21
*Benin, Cotonou	7	1.6	0.63	0.24	0.11	225	25.3	1.81	2.57	0.22
*France, La Réunion	22	1.0	0.22	0.10	0.03	1416	60.1	1.63	6.65	0.20
*Kenya, Eldoret	21	2.4	0.54	0.34	0.09	245	20.0	1.38	2.06	0.18
*Kenya, Nairobi	49	2.1	0.36	0.24	0.05	1522	53.1	1.65	6.29	0.25
Mauritius	53	1.3	0.18	0.17	0.03	2600	58.8	1.17	6.62	0.15
*Morocco, Casablanca	112	1.0	0.10	0.11	0.01	5545	45.5	0.62	4.94	0.08
*Seychelles	2	0.7	0.51	0.08	0.06	175	53.4	4.14	5.92	0.55
*South Africa, Eastern Cape	21	1.9	0.43	0.28	0.07	280	17.9	1.11	1.95	0.13
*Uganda, Kyadondo County	70	3.5	0.50	0.41	0.07	857	32.0	1.32	3.68	0.19
*Uganda, Gulu	15	3.2	0.88	0.32	0.10	64	10.6	1.41	1.20	0.18
*Zimbabwe, Bulawayo: African	10	1.4	0.46	0.22	0.09	422	37.3	1.90	4.25	0.26
*Zimbabwe, Harare: African	29	1.6	0.35	0.18	0.06	838	40.3	1.52	4.51	0.21
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	18	0.8	0.19	0.08	0.02	1508	58.6	1.59	6.72	0.20
*Argentina, Mendoza	56	1.1	0.15	0.13	0.02	4157	71.6	1.16	8.15	0.15
Brazil, Aracaju	3	0.3	0.16	0.01	0.01	830	53.4	1.88	5.98	0.25
*Brazil, Barretos	4	0.3	0.16	0.05	0.03	817	55.2	1.97	6.21	0.24
Brazil, Belo Horizonte	41	0.6	0.09	0.08	0.01	6378	68.7	0.88	7.65	0.11
*Brazil, Campinas	12	0.5	0.15	0.06	0.02	2286	76.9	1.64	8.66	0.22
*Brazil, Curitiba	16	0.4	0.11	0.06	0.02	2754	52.6	1.02	5.83	0.13
Brazil, Goiânia	18	0.7	0.17	0.08	0.02	1774	50.8	1.22	5.78	0.16
*Brazil, Jaú	3	0.7	0.38	0.05	0.03	255	51.9	3.31	5.83	0.42
Brazil, João Pessoa	4	0.4	0.19	0.03	0.02	829	55.5	1.96	6.17	0.26
Brazil, Recife	15	0.6	0.16	0.06	0.02	2265	62.0	1.33	6.99	0.17
Chile, Region of Antofagasta	8	0.7	0.25	0.08	0.03	384	37.7	1.95	4.52	0.27
Chile, Valdivia	2	0.2	0.11	0.02	0.01	526	37.0	1.66	4.40	0.22
Colombia, Bucaramanga	9	0.3	0.09	0.02	0.01	1650	44.7	1.11	5.01	0.14
Colombia, Cali	64	1.1	0.14	0.12	0.02	3872	50.2	0.82	5.80	0.11
Colombia, Manizales	19	1.4	0.32	0.14	0.04	701	42.5	1.62	4.71	0.20
Colombia, Pasto	3	0.3	0.17	0.03	0.02	423	33.6	1.65	3.70	0.21
Costa Rica	38	0.4	0.06	0.04	0.01	4824	46.1	0.67	5.41	0.09
Ecuador, Guayaquil	29	0.5	0.09	0.05	0.01	2404	39.4	0.82	4.54	0.11
Ecuador, Manabí	4	0.1	0.06	0.01	0.01	785	23.0	0.83	2.55	0.11
Ecuador, Quito	23	0.6	0.12	0.07	0.02	2055	41.8	0.93	4.82	0.13
*France, Guadeloupe	9	0.6	0.19	0.08	0.03	1163	67.2	2.09	7.48	0.24
*France, Martinique	16	0.9	0.24	0.11	0.03	1169	66.6	2.10	7.33	0.24
*Peru, Lima	31	0.2	0.04	0.02	0.01	7029	43.1	0.52	4.79	0.07
*Trinidad and Tobago	23	0.9	0.20	0.12	0.03	1329	51.4	1.43	5.98	0.19
USA, Puerto Rico	97	0.7	0.07	0.07	0.01	10469	66.1	0.70	7.71	0.08
*Uruguay	81	0.6	0.07	0.08	0.01	9649	71.2	0.78	8.00	0.10
North America										
Canada, Alberta	96	0.6	0.07	0.07	0.01	12103	80.4	0.75	9.55	0.10
Canada, British Columbia	142	0.6	0.05	0.07	0.01	17202	77.2	0.63	9.14	0.08
*Canada, Manitoba	27	0.4	0.09	0.05	0.01	4182	75.8	1.25	9.02	0.16
*Canada, New Brunswick	26	0.6	0.13	0.06	0.02	3017	77.4	1.53	9.12	0.19
*Canada, Newfoundland and Labrador	21	0.7	0.16	0.07	0.02	2270	84.8	1.90	10.16	0.24
Canada, Ontario	444	0.7	0.04	0.08	0.01	52335	85.5	0.40	10.04	0.05
*Canada, Prince Edward Island	7	0.6	0.25	0.02	0.02	575	75.7	3.44	8.96	0.44
Canada, Quebec	312	0.8	0.05	0.09	0.01	36019	92.7	0.53	10.87	0.07
Canada, Saskatchewan	34	0.7	0.13	0.09	0.02	3693	78.9	1.39	9.53	0.19
*Canada, Yukon	0	–	0.00	–	0.00	127	86.7	7.82	10.29	1.09
USA	11067	0.8	0.01	0.10	0.00	1219770	91.0	0.09	10.67	0.01
USA: White	9124	0.8	0.01	0.09	0.00	1011600	92.1	0.10	10.83	0.01
USA: Black	1563	1.2	0.03	0.15	0.00	144185	91.1	0.25	10.57	0.03
USA, NPCR	10714	0.8	0.01	0.10	0.00	1180666	91.0	0.09	10.68	0.01
USA, NPCR: White	8823	0.8	0.01	0.09	0.00	979606	92.2	0.10	10.84	0.01
USA, NPCR: Black	1544	1.2	0.03	0.15	0.00	142629	91.2	0.25	10.59	0.03
USA, NPCR: Asian and Pacific Islander	256	0.4	0.03	0.06	0.00	46806	70.4	0.33	8.08	0.04
USA, NPCR: American Indian	23	0.2	0.04	0.03	0.01	5687	45.6	0.61	5.47	0.08
*USA, SEER (18 registries)	2611	0.7	0.01	0.09	0.00	308543	86.4	0.16	10.11	0.02
*USA, SEER (18 registries): White	2049	0.7	0.02	0.09	0.00	240625	87.6	0.19	10.29	0.02
*USA, SEER (18 registries): Non-Hispanic White	1854	0.8	0.02	0.09	0.00	205498	91.7	0.22	10.73	0.03
*USA, SEER (18 registries): Hispanic White	195	0.4	0.03	0.05	0.00	35127	70.8	0.38	8.29	0.05
*USA, SEER (18 registries): Black	385	1.2	0.06	0.14	0.01	34875	86.1	0.47	9.98	0.06
*USA, SEER (18 registries): Asian and Pacific Islander	152	0.4	0.04	0.05	0.01	28283	74.4	0.45	8.61	0.06
*USA, SEER (9 registries)	930	0.8	0.03	0.09	0.00	109227	89.1	0.28	10.43	0.04
*USA, SEER (9 registries): White	712	0.7	0.03	0.09	0.00	83987	90.6	0.33	10.62	0.04
*USA, SEER (9 registries): Black	142	1.3	0.11	0.14	0.01	11928	86.3	0.80	9.97	0.11
USA, Alabama	225	1.1	0.08	0.12	0.01	18718	87.9	0.69	10.28	0.09
USA, Alabama: White	171	1.1	0.09	0.12	0.01	13776	86.1	0.80	10.11	0.10

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Breast (C50) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
North America (contd)											
USA, Alabama: Black	52	1.3	0.18	0.16	0.03	4683	93.5	1.41	10.88	0.18	
USA, Alaska	18	0.7	0.16	0.10	0.03	2134	87.9	1.94	10.34	0.26	
*USA, Alaska: Alaska Natives	0	–	0.00	–	0.00	343	99.4	5.45	11.65	0.72	
USA, Arizona	238	0.8	0.06	0.11	0.01	23744	82.6	0.58	9.75	0.07	
USA, Arizona: White	227	0.9	0.06	0.11	0.01	21958	85.6	0.63	10.11	0.08	
USA, Arizona: Black	6	0.6	0.24	0.04	0.02	743	75.3	2.79	8.64	0.37	
*USA, Arizona: Asian and Pacific Islander	3	0.5	0.27	0.07	0.04	579	60.5	2.53	6.73	0.32	
USA, Arizona: American Indian	2	0.2	0.15	0.03	0.02	391	35.8	1.84	4.17	0.24	
USA, Arkansas	103	0.8	0.09	0.09	0.01	10962	85.7	0.88	10.07	0.11	
USA, Arkansas: White	78	0.7	0.09	0.08	0.01	9176	83.7	0.95	9.90	0.12	
USA, Arkansas: Black	21	1.5	0.34	0.14	0.04	1485	90.7	2.41	10.32	0.30	
USA, California	971	0.6	0.02	0.08	0.00	132956	88.1	0.25	10.35	0.03	
USA, California: White	789	0.7	0.02	0.08	0.00	103644	91.0	0.30	10.74	0.04	
USA, California: Black	88	1.0	0.11	0.13	0.02	8654	86.8	0.96	10.13	0.13	
USA, California: Asian and Pacific Islander	87	0.4	0.04	0.04	0.01	18907	76.3	0.57	8.80	0.07	
*USA, California, Los Angeles County	221	0.6	0.04	0.07	0.01	30603	79.8	0.47	9.36	0.06	
*USA, California, Los Angeles County: White	159	0.6	0.05	0.07	0.01	21672	81.1	0.57	9.55	0.07	
*USA, California, Los Angeles County: Non-Hispanic White	119	0.7	0.07	0.09	0.01	13296	99.2	0.95	11.63	0.12	
*USA, California, Los Angeles County: Hispanic White	40	0.3	0.05	0.04	0.01	8376	63.9	0.71	7.45	0.09	
*USA, California, Los Angeles County: Black	30	0.9	0.18	0.13	0.03	3249	80.5	1.47	9.34	0.19	
*USA, California, Los Angeles County: Chinese	6	0.3	0.11	0.03	0.02	1066	48.1	1.55	5.45	0.19	
*USA, California, Los Angeles County: Filipino	12	1.0	0.28	0.13	0.04	1477	83.2	2.26	9.70	0.27	
*USA, California, Los Angeles County: Korean	2	0.3	0.20	0.02	0.02	513	50.6	2.34	5.68	0.27	
*USA, California, Los Angeles County: Asian and Pacific Islander	28	0.5	0.09	0.06	0.01	5161	74.1	1.07	8.56	0.13	
*USA, California, San Francisco Bay Area	124	0.6	0.06	0.07	0.01	16757	87.8	0.71	10.25	0.09	
*USA, California, San Francisco Bay Area: White	89	0.7	0.08	0.08	0.01	10992	92.2	0.93	10.81	0.12	
*USA, California, San Francisco Bay Area: Non-Hispanic White	77	0.7	0.08	0.08	0.01	9247	98.1	1.11	11.41	0.14	
*USA, California, San Francisco Bay Area: Hispanic White	12	0.5	0.16	0.07	0.03	1745	72.3	1.77	8.59	0.25	
*USA, California, San Francisco Bay Area: Black	14	0.9	0.25	0.11	0.04	1381	83.9	2.34	9.81	0.30	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	18	0.4	0.09	0.04	0.01	4229	78.9	1.25	9.08	0.16	
USA, Colorado	137	0.6	0.06	0.07	0.01	19295	91.5	0.69	10.72	0.09	
USA, Colorado: White	130	0.6	0.06	0.08	0.01	18069	93.4	0.73	10.94	0.09	
*USA, Colorado: Black	4	0.5	0.26	0.07	0.05	608	80.8	3.33	9.31	0.45	
*USA, Colorado: Asian and Pacific Islander	0	–	0.00	–	0.00	413	59.6	2.96	6.70	0.38	
USA, Connecticut	149	1.0	0.08	0.11	0.01	15103	95.1	0.83	11.07	0.10	
USA, Connecticut: White	127	0.9	0.09	0.11	0.01	13176	95.8	0.91	11.17	0.11	
USA, Connecticut: Black	18	1.5	0.35	0.16	0.05	1223	79.9	2.33	9.22	0.30	
USA, District of Columbia	36	1.7	0.29	0.18	0.04	2415	98.7	2.11	11.38	0.27	
USA, District of Columbia: White	12	1.1	0.32	0.10	0.04	845	97.9	3.53	11.59	0.46	
USA, District of Columbia: Black	24	2.3	0.48	0.26	0.06	1476	99.3	2.78	11.29	0.35	
USA, Florida	804	0.8	0.03	0.09	0.00	82597	86.5	0.33	10.13	0.04	
USA, Florida: White	668	0.7	0.03	0.09	0.00	69866	86.7	0.37	10.17	0.04	
USA, Florida: Black	103	1.0	0.10	0.11	0.01	9667	80.4	0.83	9.21	0.11	
USA, Florida: Asian and Pacific Islander	8	0.4	0.14	0.06	0.02	1510	59.8	1.55	6.91	0.20	
USA, Georgia	342	0.9	0.05	0.11	0.01	37071	91.8	0.49	10.74	0.06	
USA, Georgia: White	231	0.9	0.06	0.11	0.01	24981	91.7	0.61	10.79	0.08	
USA, Georgia: Black	104	1.2	0.12	0.14	0.02	11111	94.9	0.91	10.99	0.12	
USA, Georgia: Asian and Pacific Islander	7	0.6	0.22	0.06	0.03	905	64.6	2.16	7.25	0.28	
*USA, Georgia, Atlanta	113	1.0	0.09	0.12	0.01	11989	89.6	0.83	10.48	0.11	
*USA, Georgia, Atlanta: White	60	0.9	0.11	0.11	0.02	6642	93.1	1.18	10.96	0.15	
*USA, Georgia, Atlanta: Black	48	1.3	0.19	0.14	0.03	4751	89.6	1.31	10.42	0.18	
USA, Idaho	48	0.6	0.09	0.07	0.01	5950	90.0	1.24	10.62	0.16	
USA, Indiana	200	0.7	0.05	0.09	0.01	24747	89.1	0.60	10.53	0.08	
USA, Indiana: White	172	0.7	0.05	0.08	0.01	22442	89.6	0.64	10.58	0.08	
USA, Indiana: Black	26	1.5	0.29	0.16	0.04	2003	91.0	2.08	10.80	0.28	
*USA, Iowa	107	0.8	0.08	0.09	0.01	11567	88.0	0.89	10.34	0.11	
USA, Kentucky	118	0.6	0.06	0.07	0.01	17488	91.8	0.74	10.85	0.09	
USA, Louisiana	160	0.9	0.07	0.11	0.01	17390	91.0	0.73	10.67	0.09	
USA, Louisiana: White	98	0.7	0.07	0.09	0.01	11778	89.0	0.88	10.48	0.11	
USA, Louisiana: Black	59	1.3	0.18	0.16	0.02	5422	98.4	1.38	11.47	0.18	
*USA, Louisiana, New Orleans	37	1.1	0.19	0.16	0.03	3332	90.6	1.66	10.55	0.21	
*USA, Louisiana, New Orleans: White	18	0.9	0.21	0.12	0.03	1968	92.7	2.27	10.85	0.28	
*USA, Louisiana, New Orleans: Black	16	1.5	0.38	0.20	0.06	1285	89.8	2.59	10.43	0.33	
USA, Maine	66	0.9	0.11	0.13	0.02	6029	92.3	1.30	10.86	0.16	
USA, Maryland	264	1.1	0.07	0.13	0.01	24425	96.1	0.64	11.24	0.08	
USA, Maryland: White	159	0.9	0.08	0.11	0.01	15967	97.7	0.83	11.50	0.10	
USA, Maryland: Black	96	1.7	0.17	0.21	0.03	7287	97.8	1.17	11.35	0.15	
USA, Maryland: Asian and Pacific Islander	7	0.5	0.20	0.07	0.03	1077	70.5	2.17	7.75	0.26	
USA, Massachusetts	265	0.9	0.06	0.12	0.01	29633	100.2	0.62	11.75	0.08	
USA, Massachusetts: White	235	0.9	0.06	0.11	0.01	26713	102.5	0.68	12.04	0.08	
USA, Massachusetts: Black	19	1.3	0.29	0.19	0.05	1695	84.7	2.09	9.77	0.28	
USA, Massachusetts: Asian and Pacific Islander	10	0.8	0.26	0.11	0.04	1007	70.2	2.24	8.03	0.30	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Breast (C50) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	424	1.0	0.05	0.12	0.01	38541	88.2	0.48	10.25	0.06
USA, Michigan: White	349	0.9	0.05	0.11	0.01	32688	88.7	0.53	10.31	0.07
USA, Michigan: Black	67	1.5	0.18	0.17	0.03	4923	89.1	1.31	10.30	0.17
USA, Michigan: Asian and Pacific Islander	4	0.4	0.20	0.03	0.02	624	63.2	2.55	7.21	0.33
*USA, Michigan, Detroit	159	1.0	0.08	0.11	0.01	15303	90.0	0.77	10.40	0.10
*USA, Michigan, Detroit: White	108	0.8	0.08	0.10	0.01	11310	92.2	0.94	10.69	0.12
*USA, Michigan, Detroit: Black	47	1.5	0.22	0.18	0.03	3557	88.1	1.53	10.08	0.19
USA, Minnesota	157	0.7	0.06	0.08	0.01	21578	95.4	0.69	11.26	0.09
USA, Minnesota: White	147	0.7	0.06	0.08	0.01	20331	97.0	0.73	11.46	0.09
USA, Minnesota: Black	7	0.9	0.36	0.12	0.05	620	79.1	3.24	8.81	0.43
*USA, Minnesota: Asian and Pacific Islander	2	0.4	0.31	0.06	0.04	409	60.8	3.07	7.14	0.42
USA, Mississippi	99	0.8	0.09	0.10	0.01	10730	86.5	0.89	10.13	0.11
USA, Missouri	187	0.7	0.05	0.08	0.01	24725	94.6	0.65	11.10	0.08
USA, Missouri: White	161	0.6	0.05	0.07	0.01	21724	94.6	0.70	11.13	0.09
USA, Missouri: Black	24	1.1	0.22	0.12	0.03	2636	99.7	2.00	11.40	0.25
USA, Montana	49	0.9	0.14	0.08	0.02	4246	92.4	1.55	11.02	0.19
*USA, Montana: American Indian	1	0.6	0.57	0.07	0.07	157	79.2	6.40	9.83	0.91
USA, Nebraska	81	1.1	0.12	0.15	0.02	7035	92.4	1.18	10.98	0.15
USA, Nebraska: White	78	1.1	0.13	0.15	0.02	6708	93.9	1.24	11.15	0.16
*USA, Nebraska: Black	3	1.1	0.63	0.04	0.04	212	80.4	5.61	9.10	0.73
USA, Nevada	106	0.9	0.09	0.10	0.01	9458	81.5	0.87	9.59	0.11
USA, Nevada: White	90	0.9	0.10	0.10	0.01	7709	83.3	1.00	9.85	0.13
USA, Nevada: Black	12	1.5	0.42	0.22	0.07	737	79.7	2.97	9.16	0.38
*USA, Nevada: Asian and Pacific Islander	3	0.3	0.19	0.03	0.02	875	68.8	2.38	7.90	0.29
USA, New Jersey	365	1.0	0.05	0.12	0.01	38222	98.3	0.53	11.46	0.07
USA, New Jersey: White	300	1.0	0.06	0.12	0.01	30671	101.2	0.63	11.79	0.08
USA, New Jersey: Black	52	1.3	0.18	0.15	0.03	4911	93.3	1.37	10.86	0.18
USA, New Mexico	57	0.6	0.09	0.07	0.01	6756	76.5	1.00	9.02	0.12
USA, New Mexico: White	54	0.6	0.09	0.08	0.01	6148	79.3	1.10	9.32	0.13
USA, New Mexico: Non-Hispanic White	39	0.8	0.14	0.09	0.02	3823	81.4	1.53	9.58	0.18
USA, New Mexico: Hispanic White	15	0.5	0.13	0.06	0.02	2325	74.9	1.60	8.80	0.21
*USA, New Mexico: American Indian	1	0.1	0.11	0.00	0.00	343	46.8	2.57	5.46	0.33
USA, New York State	793	1.0	0.04	0.11	0.01	80970	96.1	0.36	11.13	0.04
USA, New York State: White	628	1.0	0.04	0.11	0.01	63026	100.4	0.43	11.64	0.05
USA, New York State: Black	134	1.2	0.11	0.15	0.02	12626	88.3	0.81	10.17	0.10
USA, New York State: Asian and Pacific Islander	27	0.4	0.09	0.06	0.02	4859	76.0	1.10	8.65	0.14
USA, North Carolina	324	0.8	0.05	0.09	0.01	41790	96.6	0.50	11.38	0.06
USA, North Carolina: White	240	0.7	0.05	0.08	0.01	32079	97.3	0.58	11.47	0.07
USA, North Carolina: Black	77	1.1	0.13	0.12	0.02	8660	97.6	1.08	11.47	0.14
USA, North Carolina: Asian and Pacific Islander	3	0.4	0.23	0.06	0.04	558	61.2	2.62	7.10	0.35
*USA, North Carolina: American Indian	2	0.4	0.29	0.02	0.02	326	61.3	3.42	7.33	0.46
USA, North Dakota	27	1.0	0.21	0.09	0.02	2634	93.0	1.97	11.13	0.25
USA, Ohio	376	0.7	0.04	0.09	0.01	47691	92.3	0.46	10.88	0.06
USA, Ohio: White	330	0.7	0.04	0.08	0.01	41937	93.1	0.49	10.99	0.06
USA, Ohio: Black	43	1.0	0.15	0.13	0.02	5196	92.3	1.33	10.80	0.17
*USA, Ohio: Asian and Pacific Islander	3	0.4	0.24	0.07	0.04	484	58.1	2.66	6.39	0.33
USA, Oklahoma	122	0.8	0.07	0.10	0.01	14065	87.9	0.79	10.41	0.10
USA, Oklahoma: White	104	0.8	0.08	0.10	0.01	11973	88.7	0.88	10.55	0.11
USA, Oklahoma: Black	12	1.4	0.42	0.23	0.08	900	88.5	3.01	10.02	0.39
USA, Oklahoma: American Indian	3	0.3	0.15	0.03	0.03	950	77.7	2.56	9.16	0.34
USA, Oregon	136	0.7	0.06	0.08	0.01	16249	91.8	0.77	10.88	0.10
USA, Oregon: White	128	0.7	0.07	0.08	0.01	15257	92.7	0.81	11.00	0.10
*USA, Oregon: Black	5	2.0	0.92	0.29	0.16	214	84.3	5.83	9.81	0.79
*USA, Oregon: Asian and Pacific Islander	1	0.2	0.20	0.03	0.03	498	66.4	3.00	7.41	0.38
USA, Rhode Island	51	1.1	0.17	0.15	0.02	4662	98.9	1.56	11.66	0.20
USA, Rhode Island: White	48	1.2	0.18	0.14	0.03	4363	101.5	1.67	11.95	0.21
*USA, Rhode Island: Black	2	1.1	0.76	0.22	0.16	201	75.6	5.46	8.74	0.73
USA, South Carolina	192	0.9	0.07	0.12	0.01	20433	93.7	0.70	10.94	0.09
USA, South Carolina: White	136	0.8	0.08	0.11	0.01	15180	94.2	0.83	11.04	0.10
USA, South Carolina: Black	54	1.3	0.17	0.15	0.02	5038	93.9	1.37	10.88	0.17
USA, South Dakota	25	0.6	0.13	0.08	0.02	3240	92.1	1.76	10.81	0.22
USA, Tennessee	232	0.9	0.06	0.10	0.01	25481	89.3	0.59	10.55	0.07
USA, Tennessee: White	191	0.8	0.06	0.09	0.01	21477	89.6	0.66	10.61	0.08
USA, Tennessee: Black	39	1.3	0.20	0.16	0.03	3721	90.9	1.52	10.56	0.20
USA, Texas	858	0.9	0.03	0.11	0.00	81382	82.3	0.30	9.66	0.04
USA, Texas: White	712	0.9	0.03	0.11	0.00	68206	83.1	0.33	9.78	0.04
USA, Texas: Black	122	1.3	0.12	0.16	0.02	10049	86.7	0.88	10.07	0.12
USA, Texas: Asian and Pacific Islander	21	0.5	0.12	0.06	0.02	2650	58.3	1.14	6.70	0.15
USA, Utah	55	0.6	0.08	0.06	0.01	7156	77.5	0.95	9.03	0.12
USA, Vermont	25	0.8	0.16	0.07	0.02	2772	94.5	1.95	11.15	0.24
USA, Washington State	199	0.7	0.05	0.08	0.01	28473	96.7	0.60	11.50	0.08
*USA, Washington, Seattle	126	0.6	0.06	0.07	0.01	18918	94.2	0.72	11.11	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Breast (C50) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	60	0.6	0.09	0.08	0.01	7436	85.4	1.08	9.94	0.13
USA, Wyoming	27	0.9	0.18	0.08	0.02	1879	80.7	1.99	9.52	0.25
Asia										
Bahrain: Bahrainis	13	0.9	0.25	0.10	0.04	944	67.7	2.27	7.38	0.29
Brunei Darussalam	2	0.2	0.17	0.03	0.03	481	47.5	2.24	5.50	0.31
*China, Anfu County	3	0.2	0.14	0.02	0.01	184	17.7	1.32	1.73	0.14
*China, Anguo City	10	0.7	0.23	0.07	0.03	583	44.2	1.85	5.08	0.24
*China, Anshan City	40	0.5	0.09	0.05	0.01	3176	43.2	0.81	4.69	0.09
*China, Aohan Banner, Chifeng City	1	0.0	0.04	0.00	0.00	254	12.6	0.82	1.44	0.10
*China, Arongqi	0	–	0.00	–	0.00	289	30.2	1.82	3.22	0.22
*China, Baoding City	15	0.4	0.11	0.04	0.01	1701	44.7	1.10	4.93	0.13
*China, Beijing City	103	0.2	0.03	0.03	0.00	16341	45.2	0.38	5.02	0.04
*China, Binhai County	20	0.4	0.10	0.04	0.01	631	15.4	0.62	1.52	0.06
*China, Cangzhou City	18	1.0	0.24	0.10	0.02	685	38.8	1.50	4.27	0.18
China, Changfeng County	10	0.6	0.19	0.08	0.03	300	20.0	1.18	2.05	0.13
China, Changzhou City	33	0.3	0.06	0.03	0.01	3588	36.9	0.63	4.11	0.08
China, Chengdu City	20	0.5	0.12	0.05	0.01	1079	29.4	0.91	3.04	0.10
China, Cixian County	1	0.1	0.06	0.01	0.01	408	21.2	1.06	2.26	0.13
China, Cixi City	16	0.3	0.07	0.03	0.01	1379	29.8	0.83	3.15	0.09
*China, Dafeng District, Yancheng City	7	0.3	0.13	0.03	0.01	922	29.6	1.02	3.12	0.11
China, Dalian City	40	0.4	0.06	0.04	0.01	5272	50.3	0.72	5.55	0.09
*China, Dancheng County	4	0.1	0.06	0.02	0.01	1857	49.4	1.20	5.92	0.18
China, Dangtu County	2	0.2	0.16	0.01	0.01	258	24.4	1.56	2.46	0.16
*China, Danyang City	4	0.1	0.05	0.01	0.01	826	23.3	0.83	2.42	0.09
*China, Dawukou District, Shizuishan City	4	0.4	0.20	0.04	0.03	270	26.0	1.61	2.80	0.19
*China, Dehui City	7	0.2	0.08	0.02	0.01	820	25.3	0.90	2.66	0.10
*China, Donggang County	15	0.6	0.17	0.06	0.02	684	25.6	1.00	2.72	0.12
*China, Dongguan City	9	0.2	0.07	0.02	0.01	1450	34.3	0.91	3.61	0.10
China, Donghai County	8	0.2	0.07	0.02	0.01	868	23.6	0.82	2.46	0.09
*China, Dongtai City	11	0.3	0.10	0.03	0.01	935	23.4	0.82	2.48	0.09
China, Duanzhou District, Zhaoqing City	6	0.4	0.18	0.07	0.04	508	42.5	1.91	4.59	0.23
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	119	34.9	3.30	3.90	0.40
*China, Faku County	3	0.1	0.07	0.00	0.00	477	25.6	1.20	2.69	0.13
*China, Fangcheng County	12	0.5	0.16	0.06	0.02	692	33.9	1.30	3.60	0.16
*China, Feicheng City	15	0.4	0.11	0.06	0.02	1133	29.1	0.88	3.05	0.10
China, Feixi County	22	0.6	0.12	0.06	0.02	774	21.4	0.78	2.22	0.09
China, Fuqing City	6	0.2	0.09	0.02	0.01	578	22.1	0.92	2.31	0.10
*China, Ganyu District, Lianyungang City	17	0.4	0.10	0.04	0.01	1017	27.8	0.90	2.95	0.10
*China, Ganzhou District, Zhangye City	8	0.8	0.28	0.09	0.04	251	26.0	1.82	2.64	0.19
*China, Gaocheng City	4	0.2	0.09	0.01	0.01	517	22.5	1.01	2.46	0.12
China, Gaomi City	10	0.3	0.11	0.04	0.01	823	29.5	1.05	3.05	0.11
China, Gong'an County	20	0.6	0.13	0.06	0.02	832	24.0	0.84	2.51	0.10
*China, Guang'an District, Guang'an City	24	1.3	0.27	0.13	0.03	262	14.7	0.93	1.53	0.10
China, Guanghan City	7	0.4	0.17	0.05	0.02	285	17.5	1.08	1.88	0.12
China, Guangzhou City	90	0.3	0.03	0.03	0.00	12292	39.1	0.36	4.22	0.04
*China, Guanyun County	13	0.4	0.10	0.05	0.01	711	22.4	0.85	2.30	0.09
China, Guilin City	8	0.4	0.13	0.04	0.02	1197	49.6	1.46	5.61	0.19
*China, Hai'an City	11	0.3	0.09	0.03	0.01	1133	25.8	0.81	2.73	0.09
China, Hailar District, Hulun Buir City	0	–	0.00	–	0.00	441	33.0	1.62	3.62	0.20
China, Haimen District, Nantong City	11	0.2	0.06	0.02	0.01	1176	25.8	0.78	2.91	0.09
China, Haining City	10	0.3	0.11	0.04	0.01	901	30.6	1.06	3.18	0.11
China, Hangzhou City	74	0.2	0.03	0.03	0.00	9907	34.2	0.35	3.69	0.04
China, Hebi City	0	–	0.00	–	0.00	328	25.4	1.43	2.81	0.17
China, Hefei City	45	0.5	0.08	0.06	0.01	2505	30.6	0.62	3.32	0.08
China, Hengdong County	4	0.2	0.12	0.03	0.02	272	18.1	1.12	1.90	0.13
*China, Hengfeng County	1	0.1	0.13	0.03	0.03	114	18.8	1.78	1.85	0.18
*China, Hepu County	0	–	0.00	–	0.00	586	21.9	0.92	2.30	0.11
China, Honghu City	8	0.3	0.09	0.03	0.01	678	23.2	0.91	2.42	0.10
China, Hongshan District, Chifeng City	3	0.2	0.10	0.02	0.01	398	25.7	1.33	2.88	0.16
*China, Hongta District, Yuxi City	9	0.6	0.19	0.07	0.03	316	19.3	1.11	1.97	0.12
*China, Huaiyin District, Huai'an City	7	0.2	0.07	0.03	0.01	648	20.6	0.82	2.18	0.09
*China, Jiange County	6	0.3	0.14	0.04	0.02	122	6.9	0.63	0.70	0.07
China, Jiangmen City	3	0.1	0.06	0.01	0.01	1023	40.7	1.28	4.46	0.15
*China, Jiangyin City	20	0.3	0.08	0.04	0.01	1333	25.6	0.72	2.73	0.08
*China, Jiashan County	4	0.2	0.09	0.02	0.01	632	36.8	1.53	3.91	0.17
China, Jiayu County	3	0.4	0.23	0.06	0.04	160	20.7	1.65	2.12	0.18
*China, Jinan City	30	0.3	0.06	0.04	0.01	3266	35.8	0.64	3.94	0.08
*China, Jingtai County	2	0.3	0.21	0.02	0.02	215	27.8	1.95	2.75	0.21
*China, Jingxian County	0	–	0.00	–	0.00	131	11.7	1.12	1.17	0.11
*China, Jintan District, Changzhou City	5	0.2	0.10	0.01	0.01	587	26.4	1.12	2.87	0.13
*China, Jiulongpo District, Chongqing City	9	0.3	0.09	0.04	0.02	826	27.8	1.00	2.87	0.11
*China, Jiyuan City	3	0.2	0.10	0.02	0.01	493	27.5	1.26	3.01	0.15

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Breast (C50) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	2	0.1	0.10	0.03	0.02	297	23.7	1.42	2.61	0.18
China, Kunshan City	13	0.4	0.11	0.04	0.01	1114	35.8	1.09	3.76	0.12
China, Langzhong City	0	–	0.00	–	0.00	254	13.1	0.84	1.35	0.10
*China, Liangshan County	3	0.1	0.06	0.01	0.01	1127	40.3	1.24	4.18	0.14
*China, Lianshui County	12	0.3	0.08	0.04	0.01	610	16.1	0.67	1.70	0.07
China, Lianyungang City	13	0.3	0.09	0.03	0.01	1184	32.5	0.96	3.44	0.11
China, Linhe District, Bayannur City	9	0.6	0.20	0.05	0.02	427	28.4	1.41	3.14	0.17
China, Linqu County	9	0.2	0.08	0.02	0.01	730	22.2	0.84	2.31	0.09
*China, Linzhou City	14	0.4	0.10	0.05	0.02	814	22.2	0.79	2.25	0.08
China, Liuzhou City	12	0.3	0.09	0.04	0.01	1543	40.1	1.04	4.34	0.12
China, Liyang City	10	0.3	0.10	0.02	0.01	765	22.0	0.83	2.33	0.09
*China, Longquan City	1	0.1	0.12	0.03	0.03	235	25.8	1.72	2.57	0.19
China, Lucheng District, Wenzhou City	4	0.2	0.11	0.02	0.01	908	48.5	1.64	5.25	0.19
China, Luoding City	1	0.0	0.03	0.00	0.00	384	18.0	0.93	1.87	0.10
*China, Luohe City	21	0.5	0.11	0.05	0.01	1439	35.0	0.94	3.85	0.11
*China, Luoyang City	25	0.5	0.11	0.07	0.02	1450	33.6	0.89	3.72	0.11
*China, Luquan City	8	0.7	0.25	0.09	0.04	258	22.4	1.43	2.55	0.18
China, Ma'anshan City	8	0.4	0.14	0.04	0.01	702	31.5	1.21	3.43	0.15
*China, Macheng City	3	0.1	0.07	0.01	0.01	469	19.5	0.91	2.11	0.11
China, Meihekou City	4	0.2	0.10	0.02	0.01	423	17.4	0.86	1.85	0.10
*China, Mengjin County	5	0.4	0.19	0.04	0.02	337	29.9	1.66	3.13	0.19
China, Nangang District, Harbin City	13	0.3	0.09	0.04	0.01	2010	46.3	1.05	5.16	0.13
*China, Nanhai District, Foshan City	19	0.7	0.16	0.07	0.02	1193	40.9	1.20	4.34	0.14
China, Nanhu District, Jiaying City	5	0.2	0.09	0.01	0.01	802	34.7	1.26	3.80	0.15
*China, Nantong City	10	0.2	0.06	0.02	0.01	1390	27.9	0.78	3.00	0.09
*China, Nanxiong City	1	0.1	0.08	0.01	0.01	332	21.1	1.17	2.13	0.12
China, Neixiang County	6	0.3	0.11	0.04	0.02	604	28.6	1.20	2.87	0.12
*China, Qianxi County	5	0.3	0.16	0.05	0.02	264	19.8	1.25	2.28	0.16
China, Qidong City	15	0.2	0.06	0.03	0.01	1433	26.1	0.75	2.82	0.08
China, Qingzhou City	3	0.1	0.07	0.01	0.01	924	31.1	1.06	3.27	0.12
*China, Rudong County	18	0.3	0.07	0.02	0.01	1170	22.5	0.72	2.44	0.08
*China, Rugao City	16	0.3	0.07	0.03	0.01	1506	24.3	0.66	2.57	0.07
*China, Rural areas of Shanghai City	119	0.3	0.02	0.03	0.00	13478	34.9	0.32	3.79	0.04
China, Ruyang County	2	0.2	0.13	0.03	0.03	285	23.9	1.43	2.43	0.16
*China, Shan County	14	0.6	0.17	0.08	0.02	589	23.7	1.00	2.65	0.12
China, Shanghai City	95	0.2	0.03	0.02	0.00	14273	46.5	0.45	5.18	0.05
China, Shangyu District, Shaoxing City	11	0.3	0.10	0.04	0.01	1061	33.4	1.05	3.59	0.12
*China, Shapingba District, Chongqing City	16	0.7	0.22	0.05	0.02	1009	29.4	0.97	3.16	0.11
China, Shexian County	1	0.1	0.08	0.01	0.01	236	17.2	1.13	1.81	0.13
China, Sheyang County	2	0.1	0.04	0.01	0.00	851	22.1	0.77	2.35	0.09
*China, Shijiazhuang City	29	0.5	0.10	0.06	0.02	1813	36.0	0.86	3.98	0.10
China, Shunde District, Foshan City	15	0.5	0.13	0.07	0.02	1481	37.9	0.99	4.08	0.12
*China, Song County	2	0.1	0.08	0.01	0.01	248	17.2	1.10	1.82	0.13
China, Suzhou City	62	0.4	0.05	0.04	0.01	4696	33.1	0.50	3.55	0.06
*China, Tengzhou City	12	0.2	0.07	0.02	0.01	1780	31.6	0.76	3.42	0.09
*China, Wangdu County	7	1.0	0.37	0.09	0.05	220	31.4	2.14	3.38	0.25
*China, Wanxian County	2	0.2	0.11	0.04	0.03	241	20.4	1.33	2.01	0.14
*China, Wu'an City	11	0.4	0.13	0.05	0.02	363	14.2	0.76	1.60	0.10
China, Wuhan City	48	0.2	0.03	0.02	0.00	7296	35.9	0.43	3.89	0.05
*China, Wuhu City	15	0.3	0.07	0.03	0.01	1059	22.7	0.72	2.41	0.08
China, Wuxi City	29	0.3	0.05	0.02	0.01	2760	25.6	0.50	2.77	0.06
China, Wuzhou City	8	0.4	0.15	0.05	0.02	622	33.7	1.38	3.71	0.17
China, Xiangfu District, Kaifeng City	18	1.0	0.24	0.13	0.04	692	33.6	1.31	3.36	0.14
China, Xianju County	5	0.2	0.10	0.02	0.01	558	29.7	1.29	2.99	0.14
*China, Xin'an County	3	0.3	0.16	0.03	0.02	230	22.2	1.48	2.23	0.16
*China, Xining City	7	0.3	0.14	0.03	0.01	652	25.6	1.04	2.57	0.11
*China, Xinji City	10	0.3	0.11	0.04	0.01	830	34.5	1.25	3.65	0.13
*China, Xinluo District, Longyan City	1	0.1	0.09	0.02	0.02	336	29.1	1.61	3.10	0.19
*China, Xinzhou District, Shangrao City	4	0.3	0.15	0.03	0.02	362	26.0	1.39	2.83	0.17
China, Xiping County	6	0.2	0.08	0.02	0.01	819	29.2	1.03	3.05	0.12
*China, Xishan District, Kunming City	1	0.1	0.06	0.01	0.01	296	20.7	1.24	2.20	0.14
*China, Xuyi County	4	0.2	0.08	0.02	0.01	405	17.3	0.89	1.85	0.10
*China, Ya'an City	14	0.3	0.07	0.03	0.01	951	18.3	0.60	1.93	0.07
*China, Yakeshi City	4	0.2	0.13	0.03	0.02	426	27.5	1.40	2.98	0.16
China, Yancheng City	16	0.3	0.07	0.03	0.01	1368	25.7	0.70	2.68	0.08
*China, Yangquan City	6	0.2	0.09	0.00	0.00	524	21.9	0.97	2.45	0.12
*China, Yangzhong City	6	0.4	0.16	0.04	0.02	313	24.1	1.42	2.55	0.15
*China, Yanji City	4	0.2	0.10	0.02	0.02	520	22.2	0.99	2.39	0.12
*China, Yanshi City	8	0.4	0.14	0.05	0.02	633	28.9	1.17	3.07	0.13
China, Yanting County	6	0.3	0.12	0.02	0.01	230	12.5	0.82	1.20	0.08
*China, Yi'an District, Tongling City	6	0.7	0.28	0.06	0.03	125	13.9	1.27	1.37	0.14
*China, Yingdong District, Fuyang City	11	0.6	0.17	0.07	0.02	444	21.2	1.02	2.31	0.12

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Breast (C50) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	1	0.1	0.11	0.02	0.02	337	37.5	2.08	4.06	0.24
*China, Yiyuan County	3	0.1	0.08	0.00	0.00	455	25.0	1.21	2.70	0.14
China, Yong'an City	0	–	0.00	–	0.00	268	21.7	1.34	2.22	0.15
*China, Yongding District, Longyan City	0	–	0.00	–	0.00	246	14.9	0.96	1.44	0.10
China, Yongkang City	6	0.3	0.11	0.03	0.01	656	29.6	1.17	3.01	0.13
*China, Yucheng County	2	0.1	0.07	0.01	0.01	645	33.1	1.32	3.45	0.15
China, Yueyanglou District, Yueyang City	6	0.5	0.21	0.05	0.02	303	26.6	1.55	2.93	0.20
China, Yunmeng County	5	0.3	0.14	0.03	0.01	470	26.9	1.26	2.76	0.14
*China, Yunyang District, Shiyuan City	2	0.1	0.10	0.01	0.01	197	19.0	1.40	2.01	0.16
China, Yuzhong District, Chongqing City	11	0.5	0.16	0.06	0.02	861	37.8	1.36	4.35	0.18
*China, Zhanhuang County	5	0.5	0.23	0.06	0.03	152	18.8	1.55	2.06	0.18
*China, Zhangjiagang City	13	0.3	0.08	0.03	0.01	1217	29.9	0.89	3.23	0.10
*China, Zhaoyuan City	3	0.1	0.07	0.02	0.01	799	32.9	1.21	3.40	0.13
*China, Zhengding County	3	0.3	0.15	0.05	0.03	314	22.7	1.30	2.39	0.14
*China, Zhongshan City	9	0.2	0.05	0.02	0.01	1737	30.8	0.74	3.24	0.09
China, Zhongxiang City	6	0.2	0.07	0.02	0.01	902	24.5	0.84	2.67	0.10
*China, Zhuanghe City	10	0.2	0.07	0.03	0.01	1129	29.2	0.89	3.13	0.10
*China, Zhuhai City	6	0.2	0.07	0.02	0.01	1420	35.7	0.97	3.73	0.12
India, Ahmedabad, Urban	94	0.8	0.08	0.09	0.01	2966	24.9	0.47	2.84	0.06
India, Aurangabad	18	0.6	0.15	0.06	0.02	700	25.1	0.97	2.82	0.12
India, Bangalore	126	1.1	0.10	0.12	0.01	5186	45.1	0.64	5.26	0.09
India, Barshi, Paranda, and Bhum	4	0.2	0.13	0.05	0.02	170	12.9	1.01	1.48	0.12
*India, Bhopal	36	1.3	0.23	0.15	0.03	900	34.6	1.18	4.00	0.15
India, Chandigarh	11	0.5	0.17	0.08	0.03	713	32.2	1.25	3.90	0.18
*India, Chennai	76	0.6	0.07	0.08	0.01	5819	44.1	0.59	5.06	0.08
India, Dibrugarh	8	0.2	0.08	0.02	0.01	484	15.3	0.72	1.70	0.09
*India, Dindigul, Ambilikai	16	0.3	0.07	0.03	0.01	1135	17.2	0.51	1.85	0.06
India, Kamrup Urban District	18	0.7	0.18	0.08	0.02	705	27.9	1.10	3.22	0.15
India, Kollam	16	0.2	0.06	0.02	0.01	2359	31.3	0.65	3.44	0.08
*India, Manipur	9	0.2	0.07	0.03	0.01	572	10.1	0.43	1.07	0.05
India, Meghalaya	10	0.4	0.12	0.04	0.02	239	7.2	0.48	0.72	0.06
India, Mizoram	4	0.2	0.12	0.02	0.02	434	22.8	1.13	2.49	0.14
India, Mumbai	265	0.8	0.05	0.10	0.01	10588	34.2	0.34	3.92	0.05
*India, New Delhi	305	1.4	0.08	0.17	0.01	8048	37.1	0.42	4.28	0.06
India, Poona	137	1.1	0.10	0.13	0.01	3874	31.7	0.52	3.67	0.07
*India, Sangrur District	9	0.3	0.12	0.04	0.02	476	19.1	0.88	2.19	0.11
India, SAS Nagar	8	0.3	0.10	0.02	0.01	695	30.5	1.18	3.52	0.15
*India, Tamil Nadu	730	0.4	0.01	0.04	0.00	46578	21.5	0.10	2.36	0.01
*India, Tripura	21	0.3	0.07	0.04	0.01	596	8.2	0.34	0.85	0.04
India, Trivandrum	84	1.1	0.12	0.11	0.01	3412	36.8	0.63	4.18	0.08
India, Wardha	15	0.4	0.10	0.05	0.01	785	21.2	0.76	2.25	0.09
India, West Arunachal	3	0.3	0.17	0.03	0.02	106	9.1	0.99	0.95	0.13
*Iran (Islamic Republic of), Ardabil Province	5	0.3	0.12	0.03	0.01	425	21.2	1.05	2.25	0.13
*Iran (Islamic Republic of), Golestan Province	34	1.3	0.23	0.13	0.03	1082	38.0	1.18	3.93	0.14
Israel	321	1.2	0.07	0.15	0.01	23152	88.9	0.61	10.39	0.08
*Israel: Jews	286	1.3	0.08	0.15	0.01	19802	93.6	0.71	10.95	0.09
*Israel: Arabs	21	0.7	0.15	0.09	0.02	2143	62.9	1.39	7.30	0.19
Japan	1583	0.3	0.01	0.04	0.00	237540	66.8	0.16	7.33	0.02
Japan, Aichi Prefecture	90	0.3	0.04	0.04	0.01	12033	61.6	0.62	6.71	0.07
*Japan, Akita Prefecture	26	0.6	0.14	0.08	0.02	2083	67.8	1.81	7.34	0.19
Japan, Aomori Prefecture	36	0.4	0.09	0.05	0.01	4995	77.9	1.29	8.41	0.13
Japan, Gunma Prefecture	22	0.3	0.08	0.04	0.01	3604	65.3	1.25	7.18	0.13
Japan, Hiroshima Prefecture	67	0.4	0.06	0.05	0.01	7869	72.3	0.94	8.01	0.10
Japan, Miyagi Prefecture	55	0.3	0.06	0.03	0.01	7962	74.6	0.95	8.18	0.10
Japan, Osaka Prefecture	123	0.4	0.04	0.05	0.01	16603	66.8	0.58	7.34	0.06
Kuwait	30	0.4	0.10	0.06	0.02	2976	53.0	1.11	6.23	0.16
*Kuwait: Kuwaitis	15	0.8	0.21	0.11	0.03	1568	64.0	1.65	7.37	0.22
*Kuwait: Non-Kuwaitis	15	0.4	0.15	0.05	0.03	1408	45.3	1.66	5.22	0.25
*Philippines, Manila	97	0.9	0.10	0.11	0.01	8133	56.1	0.64	6.41	0.09
*Qatar: Qatari	4	0.8	0.41	0.05	0.03	305	61.2	3.67	7.17	0.51
Republic of Korea	433	0.2	0.01	0.03	0.00	99706	51.2	0.17	5.33	0.02
*Republic of Korea, Busan	29	0.2	0.04	0.02	0.01	7174	50.5	0.62	5.25	0.07
*Republic of Korea, Daegu	21	0.2	0.05	0.03	0.01	4989	50.8	0.74	5.29	0.08
*Republic of Korea, Daejeon	11	0.2	0.06	0.03	0.01	2901	51.2	0.96	5.36	0.11
*Republic of Korea, Gwangju	13	0.3	0.08	0.03	0.01	2504	46.7	0.95	4.87	0.10
Republic of Korea, Incheon	29	0.3	0.06	0.04	0.01	5818	51.9	0.69	5.43	0.08
Republic of Korea, Jeju	5	0.2	0.09	0.01	0.01	942	42.0	1.40	4.40	0.15
Republic of Korea, Seoul	91	0.2	0.03	0.03	0.00	22250	57.5	0.39	6.06	0.04
Republic of Korea, Ulsan	5	0.1	0.07	0.02	0.01	2166	50.1	1.10	5.19	0.12
Singapore	38	0.3	0.04	0.03	0.01	10741	69.3	0.68	7.74	0.08
Singapore: Chinese	29	0.3	0.05	0.03	0.01	8604	70.2	0.78	7.82	0.09
Singapore: Indian	6	0.5	0.21	0.04	0.02	716	65.6	2.49	7.59	0.34

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Breast (C50) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	2	0.1	0.09	0.01	0.01	1125	64.8	1.97	7.23	0.25
Thailand, Bangkok	73	0.4	0.05	0.05	0.01	8219	36.3	0.41	4.13	0.05
*Thailand, Chiang Mai	15	0.3	0.07	0.03	0.01	2237	35.6	0.77	3.90	0.09
*Thailand, Khon Kaen	19	0.3	0.07	0.03	0.01	1664	25.8	0.65	2.74	0.07
Thailand, Lampang	11	0.4	0.11	0.04	0.01	1004	31.6	1.03	3.53	0.12
Thailand, Lopburi Province	22	1.0	0.21	0.10	0.02	1214	47.0	1.36	4.98	0.16
*Thailand, Songkhla	8	0.2	0.07	0.02	0.01	1465	31.3	0.83	3.42	0.10
Turkey, Antalya	24	0.4	0.08	0.04	0.01	2840	42.1	0.80	4.64	0.10
Turkey, Bursa	49	0.6	0.09	0.08	0.01	3587	40.7	0.69	4.46	0.08
*Turkey, Edirne	12	0.7	0.22	0.08	0.03	631	42.6	1.75	4.63	0.20
*Turkey, Erzurum	12	0.7	0.21	0.11	0.03	575	30.3	1.29	3.29	0.15
Turkey, Eskişehir	14	0.5	0.14	0.07	0.02	1303	46.3	1.30	5.14	0.16
Turkey, Gaziantep	12	0.3	0.09	0.04	0.01	1352	33.3	0.93	3.62	0.12
*Turkey, Izmir	75	0.6	0.07	0.08	0.01	7582	53.2	0.62	5.80	0.08
Turkey, Malatya	6	0.3	0.12	0.03	0.02	776	34.8	1.27	3.62	0.14
Turkey, Samsun	17	0.4	0.10	0.05	0.01	1724	40.7	1.00	4.44	0.12
Turkey, Trabzon	15	0.6	0.16	0.09	0.03	957	38.3	1.27	4.07	0.14
Europe										
Austria	356	0.9	0.05	0.10	0.01	27606	67.7	0.44	7.71	0.05
Austria, Carinthia	29	1.1	0.21	0.12	0.03	2206	79.1	1.88	8.96	0.22
Austria, Tyrol	17	0.5	0.12	0.05	0.02	2505	76.0	1.64	8.57	0.20
Austria, Vorarlberg	11	0.6	0.19	0.06	0.02	1208	71.8	2.21	8.10	0.27
Belarus	147	0.5	0.04	0.06	0.01	21263	49.0	0.36	5.67	0.04
*Belgium	479	0.9	0.04	0.10	0.01	53933	107.9	0.51	12.36	0.06
Croatia	166	0.8	0.07	0.10	0.01	13913	67.7	0.64	7.76	0.08
Cyprus	23	0.7	0.16	0.08	0.02	2967	88.2	1.69	9.84	0.20
*Czech Republic	343	0.7	0.04	0.08	0.01	35238	69.4	0.40	8.05	0.05
Denmark	190	0.7	0.05	0.08	0.01	24251	94.3	0.66	10.66	0.08
Estonia	33	0.6	0.11	0.09	0.02	3773	56.9	1.05	6.42	0.12
Finland	154	0.6	0.05	0.06	0.01	24286	91.0	0.65	10.56	0.08
*France, Bas-Rhin	25	0.7	0.14	0.08	0.02	3761	98.8	1.73	11.44	0.21
*France, Calvados	31	0.8	0.16	0.11	0.03	3153	101.6	2.01	11.58	0.24
*France, Doubs	20	0.8	0.21	0.09	0.03	2142	92.7	2.20	10.59	0.26
*France, Gironde	40	0.6	0.10	0.07	0.01	6788	100.2	1.32	11.40	0.16
*France, Haut-Rhin	35	0.9	0.17	0.13	0.03	3204	93.5	1.80	10.77	0.22
*France, Hérault	54	0.9	0.13	0.11	0.02	5115	100.2	1.55	11.41	0.18
*France, Isère	42	0.7	0.12	0.09	0.02	5092	96.1	1.46	11.06	0.18
*France, Lille-Métropole	29	1.0	0.19	0.09	0.02	3374	111.2	2.04	12.73	0.25
*France, Limousin	14	0.6	0.18	0.09	0.03	1760	98.7	2.66	11.23	0.31
*France, Loire-Atlantique	65	1.1	0.14	0.13	0.02	5878	101.9	1.44	11.73	0.17
*France, Manche	20	0.6	0.15	0.07	0.02	2330	97.5	2.30	11.14	0.27
*France, Poitou-Charentes	78	0.8	0.10	0.08	0.01	8480	97.0	1.20	11.05	0.14
*France, Somme	22	0.8	0.18	0.10	0.03	2625	104.1	2.23	12.04	0.27
*France, Tarn	20	0.8	0.20	0.10	0.03	1756	92.0	2.52	10.49	0.29
*France, Territoire de Belfort	6	1.1	0.45	0.15	0.08	460	90.3	4.66	9.92	0.55
*France, Vendée	21	0.5	0.13	0.06	0.02	3091	97.2	1.99	11.17	0.23
Germany, Baden-Württemberg	289	0.8	0.05	0.10	0.01	30147	93.5	0.60	10.64	0.07
Germany, Bavaria	560	0.8	0.04	0.10	0.01	51236	80.8	0.40	9.11	0.05
Germany, Bremen	25	0.6	0.13	0.07	0.02	3079	91.2	1.88	10.23	0.22
Germany, Hamburg	70	0.7	0.10	0.09	0.01	7870	92.8	1.15	10.57	0.14
Germany, Lower Saxony	342	0.7	0.04	0.08	0.01	36955	89.5	0.53	10.10	0.06
Germany, North Rhine-Westphalia	731	0.7	0.03	0.08	0.00	82665	91.5	0.36	10.37	0.04
Germany, Rhineland-Palatinate	147	0.6	0.06	0.07	0.01	18370	88.4	0.74	9.96	0.09
Germany, Saarland	54	0.9	0.15	0.09	0.02	4638	85.4	1.45	9.68	0.17
Germany, Schleswig-Holstein	113	0.6	0.07	0.07	0.01	14383	94.9	0.90	10.73	0.11
Iceland	20	1.4	0.33	0.18	0.05	1055	83.8	2.71	9.57	0.34
Ireland	139	0.8	0.07	0.09	0.01	15622	90.4	0.75	10.12	0.09
*Italy, Aosta Valley	5	0.8	0.39	0.10	0.06	509	92.7	4.60	10.61	0.56
*Italy, Avellino	14	1.1	0.31	0.14	0.05	784	65.6	2.59	7.29	0.30
Italy, Basilicata	28	0.9	0.19	0.08	0.02	1923	73.2	1.83	8.02	0.21
*Italy, Benevento	7	0.5	0.22	0.05	0.03	742	71.0	2.88	8.01	0.34
Italy, Bergamo	48	0.7	0.11	0.09	0.02	4665	88.3	1.42	9.75	0.17
*Italy, Brescia	49	0.8	0.12	0.09	0.02	5111	90.2	1.39	10.30	0.17
Italy, Brianza (Lecco and Monza e Brianza)	38	1.0	0.18	0.13	0.03	3315	93.9	1.79	10.41	0.21
Italy, Calabria	28	1.1	0.22	0.14	0.03	1833	73.1	1.87	8.23	0.22
*Italy, Caserta	20	0.6	0.15	0.09	0.02	2477	81.7	1.72	9.13	0.20
*Italy, Catania, Messina, and Enna	63	0.8	0.11	0.08	0.01	7094	78.5	1.02	8.69	0.12
Italy, Emilia-Romagna	142	0.6	0.06	0.08	0.01	17569	94.8	0.80	10.95	0.10
Italy, Friuli-Venezia Giulia	67	0.8	0.11	0.10	0.02	6535	98.0	1.38	11.15	0.16
Italy, Genova	39	1.0	0.19	0.13	0.02	3637	90.2	1.78	9.94	0.20
*Italy, Lombardy, South, Pavia	25	0.8	0.17	0.10	0.03	2692	93.3	2.03	10.49	0.24
Italy, Mantova and Cremona	35	0.9	0.16	0.11	0.03	3113	96.7	1.97	10.82	0.23

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Breast (C50) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	59	0.8	0.12	0.11	0.02	5452	85.2	1.31	9.51	0.15
Italy, Milan	186	1.0	0.08	0.13	0.01	18054	100.6	0.84	11.45	0.10
Italy, Molise	5	0.5	0.25	0.07	0.03	653	73.3	3.19	8.02	0.36
*Italy, Naples Centre	17	0.6	0.16	0.09	0.03	2153	77.1	1.81	8.60	0.21
*Italy, Naples North	34	1.1	0.19	0.14	0.03	2431	74.1	1.55	8.13	0.19
*Italy, Naples South	33	0.7	0.13	0.09	0.02	3647	79.3	1.39	8.85	0.17
*Italy, Nuoro	6	0.8	0.35	0.11	0.05	513	84.4	4.09	9.57	0.47
*Italy, Palermo	44	0.7	0.13	0.08	0.02	4474	77.6	1.26	8.68	0.15
Italy, Puglia	217	1.1	0.08	0.13	0.01	15387	80.6	0.71	8.90	0.08
*Italy, Ragusa and Caltanissetta	19	0.7	0.18	0.10	0.03	1997	74.8	1.83	8.24	0.21
*Italy, Salerno	28	0.6	0.12	0.06	0.02	2863	71.1	1.45	7.77	0.17
Italy, Sassari	10	0.9	0.31	0.12	0.05	807	84.1	3.23	9.10	0.36
*Italy, Sondrio	9	0.9	0.32	0.12	0.04	950	91.2	3.29	10.08	0.38
Italy, South Tyrol	21	0.8	0.18	0.10	0.03	1765	72.7	1.90	8.17	0.23
*Italy, Syracuse	16	0.7	0.18	0.09	0.03	1393	75.2	2.18	8.53	0.26
Italy, Trento	21	0.7	0.17	0.09	0.02	2427	92.7	2.07	10.46	0.25
Italy, Turin	174	1.3	0.11	0.17	0.02	10382	85.4	0.95	9.53	0.11
*Italy, Tuscany	127	1.1	0.12	0.13	0.01	10344	95.7	1.06	10.71	0.12
Italy, Umbria	24	0.6	0.13	0.07	0.02	3335	89.7	1.76	10.02	0.20
Italy, Varese	13	0.4	0.13	0.04	0.02	2105	78.3	1.90	8.85	0.22
Italy, Veneto	223	0.8	0.06	0.11	0.01	23820	96.7	0.69	10.96	0.08
Latvia	41	0.5	0.08	0.06	0.01	5801	58.0	0.85	6.62	0.10
*Liechtenstein	0	–	0.00	–	0.00	151	87.8	7.57	9.59	0.90
*Lithuania	59	0.5	0.07	0.06	0.01	7889	55.2	0.69	6.23	0.08
Malta	20	0.9	0.21	0.10	0.03	1652	78.7	2.14	8.89	0.26
*The Netherlands	579	0.7	0.03	0.08	0.00	73331	99.1	0.39	11.53	0.05
Norway	147	0.6	0.05	0.07	0.01	17740	84.7	0.68	9.70	0.08
Poland, Kielce	20	0.3	0.08	0.04	0.01	2725	47.8	1.00	5.47	0.12
*Portugal, Azores	3	0.4	0.22	0.05	0.04	519	65.9	3.05	7.45	0.38
Russian Federation, Arkhangelsk	18	0.5	0.12	0.08	0.02	2470	45.0	0.97	5.27	0.12
Russian Federation, Kaliningrad	16	0.5	0.13	0.07	0.02	2509	56.6	1.20	6.67	0.15
Russian Federation, Karelia	12	0.6	0.18	0.09	0.03	1694	55.2	1.44	6.44	0.18
*Russian Federation, Komi Republic	16	0.7	0.18	0.09	0.03	2079	56.6	1.29	6.64	0.17
Russian Federation, Murmansk	19	0.9	0.22	0.10	0.03	1955	58.2	1.37	6.73	0.17
*Russian Federation, Orenburg	65	1.0	0.13	0.12	0.02	5158	57.5	0.85	6.58	0.11
Russian Federation, Pskov	10	0.4	0.14	0.03	0.01	1614	48.9	1.33	5.66	0.16
*Russian Federation, Samara	64	0.6	0.07	0.07	0.01	8683	55.8	0.64	6.50	0.08
Russian Federation, Vologda Region	18	0.5	0.11	0.06	0.01	2473	45.1	0.97	5.05	0.10
Slovenia	59	0.6	0.08	0.07	0.01	6755	70.2	0.93	7.92	0.11
Spain, Asturias	20	0.6	0.13	0.08	0.02	2202	65.7	1.58	7.21	0.18
Spain, Basque Country	67	0.7	0.10	0.09	0.01	6387	77.2	1.05	8.39	0.12
Spain, Canary Islands	33	0.6	0.10	0.06	0.01	3935	65.7	1.10	7.18	0.13
Spain, Castellón	24	0.9	0.19	0.10	0.02	1796	71.6	1.81	7.72	0.21
Spain, Girona	29	0.7	0.14	0.08	0.02	2304	72.1	1.61	7.98	0.19
Spain, Granada	27	0.7	0.14	0.07	0.02	2643	68.9	1.43	7.56	0.17
Spain, La Rioja	17	1.1	0.29	0.13	0.04	1052	73.7	2.48	8.22	0.29
Spain, Murcia	51	0.8	0.12	0.09	0.02	4113	71.6	1.18	7.86	0.14
Spain, Navarra	18	0.7	0.18	0.10	0.03	1542	71.0	1.95	7.76	0.22
Spain, Salamanca	14	0.7	0.22	0.07	0.03	1241	71.7	2.34	7.81	0.26
Spain, Tarragona	19	0.5	0.12	0.06	0.02	2504	73.5	1.58	8.04	0.19
*Sweden	244	0.5	0.04	0.06	0.00	37085	84.7	0.48	10.09	0.06
Switzerland, Aargau	15	0.4	0.12	0.05	0.02	2308	76.5	1.71	8.75	0.22
Switzerland, Basel	13	0.4	0.14	0.04	0.02	2064	86.0	2.11	9.99	0.26
Switzerland, Berne Solothurn	18	0.4	0.09	0.05	0.02	3353	81.8	1.57	9.59	0.19
Switzerland, East	15	0.4	0.10	0.03	0.01	2751	73.8	1.52	8.46	0.19
*Switzerland, Fribourg	9	0.7	0.24	0.10	0.04	1123	89.8	2.82	10.43	0.36
Switzerland, Geneva	14	0.6	0.18	0.07	0.03	1905	88.5	2.18	10.15	0.27
*Switzerland, Graubünden and Glarus	6	0.5	0.19	0.08	0.04	783	69.4	2.73	7.78	0.32
*Switzerland, Lucerne	22	1.0	0.22	0.09	0.02	1798	79.4	2.02	9.02	0.25
*Switzerland, Neuchâtel and Jura	14	1.3	0.36	0.17	0.05	1039	88.8	3.01	10.53	0.38
Switzerland, Ticino	19	1.0	0.26	0.12	0.03	1644	90.1	2.49	10.18	0.30
Switzerland, Valais	15	0.9	0.25	0.10	0.03	1302	86.9	2.58	10.15	0.31
Switzerland, Vaud	26	0.7	0.15	0.09	0.02	3075	91.9	1.77	10.61	0.22
Switzerland, Zurich and Zug	43	0.6	0.10	0.08	0.01	5551	78.6	1.13	9.03	0.14
Ukraine	561	0.4	0.02	0.05	0.00	71772	43.8	0.17	5.02	0.02
UK, England	1573	0.6	0.02	0.07	0.00	221668	92.4	0.21	10.43	0.03
UK, Northern Ireland	52	0.6	0.09	0.07	0.01	6519	84.6	1.12	9.57	0.14
UK, Scotland	140	0.5	0.05	0.06	0.01	21558	86.2	0.64	9.69	0.08
UK, Wales	85	0.5	0.06	0.06	0.01	13565	91.8	0.87	10.41	0.10
Oceania										
*Australia, NSW/ACT	225	0.6	0.04	0.07	0.01	29503	93.2	0.57	10.88	0.07
*Australia, Northern Territory	8	1.1	0.40	0.17	0.07	524	80.0	3.54	9.26	0.49

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Breast (C50) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	8	1.3	<i>0.47</i>	0.20	<i>0.08</i>	431	86.0	<i>4.18</i>	9.89	<i>0.57</i>
*Australia, Northern Territory: Indigenous	0	–	<i>0.00</i>	–	<i>0.00</i>	89	60.0	<i>6.65</i>	6.98	<i>0.96</i>
*Australia, Queensland	161	0.8	<i>0.07</i>	0.10	<i>0.01</i>	18116	97.8	<i>0.76</i>	11.55	<i>0.10</i>
Australia, South Australia	54	0.7	<i>0.10</i>	0.08	<i>0.01</i>	6808	93.6	<i>1.21</i>	11.05	<i>0.15</i>
Australia, Tasmania	22	0.8	<i>0.19</i>	0.09	<i>0.02</i>	2150	93.1	<i>2.17</i>	10.89	<i>0.26</i>
*Australia, Victoria	193	0.8	<i>0.06</i>	0.09	<i>0.01</i>	21384	90.7	<i>0.65</i>	10.54	<i>0.08</i>
*Australia, Western Australia	78	0.8	<i>0.09</i>	0.09	<i>0.01</i>	8667	92.5	<i>1.03</i>	10.71	<i>0.13</i>
*France, New Caledonia	9	1.1	<i>0.38</i>	0.15	<i>0.06</i>	679	84.1	<i>3.26</i>	9.82	<i>0.43</i>
New Zealand	122	0.6	<i>0.06</i>	0.07	<i>0.01</i>	16232	89.5	<i>0.73</i>	9.87	<i>0.09</i>
*New Zealand: Maori	8	0.6	<i>0.22</i>	0.07	<i>0.03</i>	2158	117.3	<i>2.55</i>	12.97	<i>0.32</i>
*New Zealand: Pacific peoples	7	1.1	<i>0.40</i>	0.17	<i>0.07</i>	848	116.1	<i>4.02</i>	12.94	<i>0.51</i>
*New Zealand: Other	102	0.7	<i>0.07</i>	0.07	<i>0.01</i>	12260	88.4	<i>0.86</i>	9.74	<i>0.10</i>
USA, Hawaii	40	0.6	<i>0.10</i>	0.08	<i>0.01</i>	5678	97.0	<i>1.38</i>	11.47	<i>0.17</i>
USA, Hawaii: White	13	0.5	<i>0.14</i>	0.06	<i>0.02</i>	1456	95.4	<i>2.78</i>	10.89	<i>0.32</i>
*USA, Hawaii: Japanese	4	0.3	<i>0.15</i>	0.04	<i>0.02</i>	1473	118.7	<i>3.77</i>	13.76	<i>0.43</i>
*USA, Hawaii: Chinese	1	0.7	<i>0.69</i>	0.06	<i>0.06</i>	307	76.5	<i>4.87</i>	9.04	<i>0.59</i>
*USA, Hawaii: Hawaiian	10	1.1	<i>0.35</i>	0.16	<i>0.06</i>	1041	112.0	<i>3.54</i>	13.86	<i>0.47</i>
*USA, Hawaii: Filipino	7	0.8	<i>0.32</i>	0.08	<i>0.03</i>	902	85.9	<i>2.97</i>	10.10	<i>0.37</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vulva (C51)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Africa								
*Algeria, Batna				5	0.4	0.17	0.03	0.02
*Algeria, Tizi Ouzou				14	0.7	0.19	0.06	0.02
*Benin, Cotonou				6	0.8	0.34	0.09	0.04
*France, La Réunion				25	1.0	0.20	0.14	0.03
*Kenya, Eldoret				12	0.7	0.23	0.08	0.04
*Kenya, Nairobi				40	1.5	0.29	0.15	0.04
Mauritius				33	0.7	0.12	0.08	0.02
*Morocco, Casablanca				77	0.6	0.07	0.07	0.01
*Seychelles				2	0.5	0.36	0.03	0.03
*South Africa, Eastern Cape				45	3.1	0.47	0.26	0.04
*Uganda, Kyadondo County				51	1.9	0.33	0.20	0.04
*Uganda, Gulu				3	0.4	0.25	0.04	0.02
*Zimbabwe, Bulawayo: African				45	3.1	0.49	0.25	0.05
*Zimbabwe, Harare: African				84	3.2	0.40	0.34	0.05
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province				34	1.1	0.21	0.11	0.03
*Argentina, Mendoza				72	1.0	0.13	0.12	0.02
Brazil, Aracaju				17	1.0	0.25	0.09	0.03
*Brazil, Barretos				12	0.7	0.20	0.07	0.03
Brazil, Belo Horizonte				122	1.1	0.10	0.13	0.02
*Brazil, Campinas				19	0.6	0.15	0.08	0.02
*Brazil, Curitiba				47	0.8	0.11	0.06	0.01
Brazil, Goiânia				29	0.8	0.15	0.07	0.02
*Brazil, Jaú				7	1.2	0.45	0.14	0.08
Brazil, João Pessoa				16	1.1	0.27	0.11	0.03
Brazil, Recife				33	0.8	0.15	0.09	0.02
Chile, Region of Antofagasta				8	0.8	0.29	0.12	0.05
Chile, Valdivia				15	0.8	0.22	0.07	0.03
Colombia, Bucaramanga				31	0.8	0.15	0.10	0.02
Colombia, Cali				57	0.6	0.09	0.07	0.01
Colombia, Manizales				6	0.3	0.13	0.02	0.01
Colombia, Pasto				9	0.6	0.20	0.06	0.03
Costa Rica				86	0.7	0.08	0.07	0.01
Ecuador, Guayaquil				49	0.8	0.12	0.09	0.02
Ecuador, Manabí				18	0.4	0.10	0.03	0.01
Ecuador, Quito				31	0.6	0.10	0.05	0.02
*France, Guadeloupe				16	0.6	0.17	0.07	0.03
*France, Martinique				8	0.3	0.13	0.04	0.02
*Peru, Lima				164	0.9	0.07	0.09	0.01
*Trinidad and Tobago				13	0.5	0.13	0.06	0.02
USA, Puerto Rico				256	1.2	0.09	0.14	0.01
*Uruguay				228	1.2	0.09	0.14	0.01
North America								
Canada, Alberta				269	1.6	0.11	0.18	0.01
Canada, British Columbia				415	1.6	0.08	0.18	0.01
*Canada, Manitoba				121	1.9	0.19	0.21	0.03
*Canada, New Brunswick				90	2.2	0.27	0.23	0.03
*Canada, Newfoundland and Labrador				80	3.1	0.38	0.33	0.04
Canada, Ontario				1572	2.2	0.06	0.24	0.01
*Canada, Prince Edward Island				8	0.9	0.36	0.11	0.05
Canada, Quebec				813	1.7	0.07	0.18	0.01
Canada, Saskatchewan				98	1.7	0.19	0.18	0.03
*Canada, Yukon				2	1.2	0.85	0.15	0.11
USA				26192	1.7	0.01	0.19	0.00
USA: White				23401	1.9	0.01	0.21	0.00
USA: Black				2059	1.3	0.03	0.14	0.00
USA, NPCR				25303	1.7	0.01	0.19	0.00
USA, NPCR: White				22607	1.9	0.01	0.21	0.00
USA, NPCR: Black				2027	1.3	0.03	0.14	0.00
USA, NPCR: Asian and Pacific Islander				380	0.5	0.03	0.05	0.00
USA, NPCR: American Indian				105	0.8	0.08	0.09	0.01
*USA, SEER (18 registries)				6272	1.5	0.02	0.17	0.00
*USA, SEER (18 registries): White				5410	1.7	0.03	0.19	0.00
*USA, SEER (18 registries): Non-Hispanic White				4854	1.9	0.03	0.21	0.00
*USA, SEER (18 registries): Hispanic White				556	1.0	0.04	0.11	0.01
*USA, SEER (18 registries): Black				497	1.2	0.05	0.13	0.01
*USA, SEER (18 registries): Asian and Pacific Islander				230	0.5	0.03	0.05	0.00
*USA, SEER (9 registries)				2217	1.5	0.04	0.17	0.00
*USA, SEER (9 registries): White				1892	1.7	0.04	0.19	0.01
*USA, SEER (9 registries): Black				186	1.3	0.10	0.15	0.01
USA, Alabama				420	1.9	0.10	0.20	0.01
USA, Alabama: White				349	2.1	0.12	0.23	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vulva (C51) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
North America (contd)						
USA, Alabama: Black	66	1.4	0.18	0.15	0.02	
USA, Alaska	48	1.9	0.28	0.22	0.04	
*USA, Alaska: Alaska Natives	7	1.6	0.64	0.11	0.09	
USA, Arizona	361	1.1	0.06	0.12	0.01	
USA, Arizona: White	350	1.2	0.07	0.13	0.01	
USA, Arizona: Black	4	0.4	0.22	0.08	0.04	
*USA, Arizona: Asian and Pacific Islander	3	0.3	0.19	0.04	0.02	
USA, Arizona: American Indian	4	0.4	0.18	0.06	0.03	
USA, Arkansas	273	2.2	0.14	0.24	0.02	
USA, Arkansas: White	244	2.3	0.16	0.26	0.02	
USA, Arkansas: Black	25	1.4	0.30	0.17	0.04	
USA, California	2207	1.2	0.03	0.14	0.00	
USA, California: White	1910	1.4	0.03	0.16	0.00	
USA, California: Black	96	0.9	0.09	0.10	0.01	
USA, California: Asian and Pacific Islander	145	0.5	0.04	0.05	0.01	
*USA, California, Los Angeles County	489	1.0	0.05	0.12	0.01	
*USA, California, Los Angeles County: White	405	1.2	0.07	0.14	0.01	
*USA, California, Los Angeles County: Non-Hispanic White	276	1.5	0.11	0.18	0.01	
*USA, California, Los Angeles County: Hispanic White	129	0.9	0.08	0.10	0.01	
*USA, California, Los Angeles County: Black	36	0.8	0.15	0.09	0.02	
*USA, California, Los Angeles County: Chinese	9	0.3	0.12	0.04	0.01	
*USA, California, Los Angeles County: Filipino	6	0.3	0.14	0.03	0.02	
*USA, California, Los Angeles County: Korean	1	0.0	0.03	0.00	0.00	
*USA, California, Los Angeles County: Asian and Pacific Islander	30	0.4	0.07	0.04	0.01	
*USA, California, San Francisco Bay Area	234	1.0	0.07	0.11	0.01	
*USA, California, San Francisco Bay Area: White	179	1.2	0.10	0.14	0.01	
*USA, California, San Francisco Bay Area: Non-Hispanic White	155	1.2	0.11	0.15	0.02	
*USA, California, San Francisco Bay Area: Hispanic White	24	0.9	0.20	0.11	0.03	
*USA, California, San Francisco Bay Area: Black	18	1.0	0.24	0.11	0.03	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	33	0.4	0.08	0.04	0.01	
USA, Colorado	370	1.6	0.09	0.19	0.01	
USA, Colorado: White	352	1.6	0.09	0.19	0.01	
*USA, Colorado: Black	11	1.4	0.42	0.15	0.06	
*USA, Colorado: Asian and Pacific Islander	2	0.3	0.22	0.06	0.04	
USA, Connecticut	318	1.6	0.10	0.17	0.01	
USA, Connecticut: White	286	1.6	0.11	0.17	0.01	
USA, Connecticut: Black	23	1.4	0.30	0.14	0.04	
USA, District of Columbia	29	1.0	0.21	0.12	0.03	
USA, District of Columbia: White	10	0.9	0.29	0.06	0.03	
USA, District of Columbia: Black	15	1.1	0.30	0.13	0.04	
USA, Florida	1681	1.6	0.04	0.18	0.01	
USA, Florida: White	1479	1.6	0.05	0.18	0.01	
USA, Florida: Black	166	1.4	0.11	0.15	0.01	
USA, Florida: Asian and Pacific Islander	16	0.6	0.14	0.05	0.02	
USA, Georgia	829	1.9	0.07	0.21	0.01	
USA, Georgia: White	661	2.3	0.10	0.25	0.01	
USA, Georgia: Black	153	1.3	0.11	0.15	0.01	
USA, Georgia: Asian and Pacific Islander	12	0.9	0.26	0.10	0.04	
*USA, Georgia, Atlanta	211	1.5	0.11	0.17	0.01	
*USA, Georgia, Atlanta: White	134	1.7	0.16	0.20	0.02	
*USA, Georgia, Atlanta: Black	71	1.3	0.16	0.16	0.02	
USA, Idaho	110	1.4	0.15	0.16	0.02	
USA, Indiana	653	2.2	0.09	0.25	0.01	
USA, Indiana: White	627	2.3	0.10	0.26	0.01	
USA, Indiana: Black	22	1.0	0.22	0.12	0.03	
*USA, Iowa	359	2.3	0.14	0.25	0.02	
USA, Kentucky	593	3.0	0.13	0.33	0.02	
USA, Louisiana	409	2.1	0.11	0.22	0.01	
USA, Louisiana: White	308	2.2	0.14	0.24	0.02	
USA, Louisiana: Black	94	1.7	0.18	0.16	0.02	
*USA, Louisiana, New Orleans	73	2.0	0.25	0.22	0.03	
*USA, Louisiana, New Orleans: White	41	1.9	0.33	0.24	0.04	
*USA, Louisiana, New Orleans: Black	31	2.1	0.39	0.20	0.04	
USA, Maine	197	2.6	0.21	0.28	0.03	
USA, Maryland	500	1.8	0.09	0.20	0.01	
USA, Maryland: White	384	2.1	0.12	0.24	0.02	
USA, Maryland: Black	109	1.5	0.14	0.15	0.02	
USA, Maryland: Asian and Pacific Islander	6	0.4	0.16	0.02	0.01	
USA, Massachusetts	631	1.7	0.08	0.19	0.01	
USA, Massachusetts: White	594	1.8	0.08	0.19	0.01	
USA, Massachusetts: Black	19	1.0	0.23	0.11	0.03	
USA, Massachusetts: Asian and Pacific Islander	11	0.8	0.24	0.09	0.04	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vulva (C51) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Michigan				1047	2.1	0.07	0.24	0.01
USA, Michigan: White				950	2.3	0.08	0.25	0.01
USA, Michigan: Black				76	1.3	0.16	0.14	0.02
USA, Michigan: Asian and Pacific Islander				9	0.9	0.30	0.11	0.04
*USA, Michigan, Detroit				386	2.0	0.11	0.23	0.01
*USA, Michigan, Detroit: White				322	2.2	0.14	0.26	0.02
*USA, Michigan, Detroit: Black				57	1.3	0.18	0.14	0.02
USA, Minnesota				497	1.8	0.09	0.19	0.01
USA, Minnesota: White				476	1.8	0.10	0.19	0.01
USA, Minnesota: Black				6	0.7	0.29	0.06	0.03
*USA, Minnesota: Asian and Pacific Islander				6	0.9	0.38	0.08	0.05
USA, Mississippi				278	2.2	0.14	0.24	0.02
USA, Missouri				550	1.9	0.09	0.20	0.01
USA, Missouri: White				517	2.0	0.10	0.22	0.01
USA, Missouri: Black				29	1.0	0.19	0.10	0.02
USA, Montana				72	1.5	0.19	0.18	0.02
*USA, Montana: American Indian				2	1.1	0.78	0.09	0.07
USA, Nebraska				184	2.1	0.18	0.23	0.02
USA, Nebraska: White				177	2.2	0.18	0.24	0.02
*USA, Nebraska: Black				5	1.8	0.82	0.18	0.08
USA, Nevada				164	1.3	0.11	0.14	0.01
USA, Nevada: White				145	1.5	0.13	0.15	0.02
USA, Nevada: Black				10	1.1	0.34	0.11	0.04
*USA, Nevada: Asian and Pacific Islander				6	0.4	0.17	0.03	0.02
USA, New Jersey				821	1.7	0.07	0.19	0.01
USA, New Jersey: White				726	1.9	0.08	0.21	0.01
USA, New Jersey: Black				67	1.2	0.16	0.13	0.02
USA, New Mexico				132	1.3	0.13	0.15	0.02
USA, New Mexico: White				124	1.4	0.14	0.17	0.02
USA, New Mexico: Non-Hispanic White				76	1.6	0.22	0.19	0.02
USA, New Mexico: Hispanic White				48	1.3	0.20	0.15	0.03
*USA, New Mexico: American Indian				6	0.6	0.27	0.03	0.02
USA, New York State				1674	1.7	0.04	0.18	0.01
USA, New York State: White				1433	1.8	0.05	0.20	0.01
USA, New York State: Black				201	1.4	0.11	0.16	0.01
USA, New York State: Asian and Pacific Islander				34	0.5	0.08	0.05	0.01
USA, North Carolina				916	1.9	0.07	0.21	0.01
USA, North Carolina: White				781	2.1	0.09	0.23	0.01
USA, North Carolina: Black				116	1.3	0.13	0.13	0.01
USA, North Carolina: Asian and Pacific Islander				5	0.6	0.26	0.05	0.03
*USA, North Carolina: American Indian				5	0.9	0.43	0.09	0.05
USA, North Dakota				69	2.0	0.28	0.19	0.03
USA, Ohio				1162	2.1	0.07	0.22	0.01
USA, Ohio: White				1068	2.2	0.07	0.24	0.01
USA, Ohio: Black				86	1.5	0.17	0.15	0.02
*USA, Ohio: Asian and Pacific Islander				5	0.5	0.24	0.03	0.02
USA, Oklahoma				322	1.9	0.12	0.22	0.01
USA, Oklahoma: White				289	2.1	0.14	0.23	0.02
USA, Oklahoma: Black				8	0.8	0.29	0.12	0.05
USA, Oklahoma: American Indian				21	1.7	0.36	0.21	0.05
USA, Oregon				301	1.4	0.09	0.16	0.01
USA, Oregon: White				289	1.5	0.10	0.16	0.01
*USA, Oregon: Black				4	1.6	0.80	0.15	0.09
*USA, Oregon: Asian and Pacific Islander				4	0.5	0.25	0.05	0.03
USA, Rhode Island				127	2.1	0.22	0.22	0.03
USA, Rhode Island: White				123	2.3	0.24	0.23	0.03
*USA, Rhode Island: Black				2	0.7	0.49	0.03	0.03
USA, South Carolina				459	2.1	0.11	0.22	0.01
USA, South Carolina: White				384	2.4	0.14	0.25	0.02
USA, South Carolina: Black				70	1.4	0.17	0.14	0.02
USA, South Dakota				108	2.6	0.28	0.30	0.04
USA, Tennessee				658	2.3	0.10	0.25	0.01
USA, Tennessee: White				584	2.4	0.11	0.26	0.01
USA, Tennessee: Black				72	1.8	0.22	0.18	0.02
USA, Texas				1427	1.3	0.04	0.15	0.00
USA, Texas: White				1283	1.4	0.04	0.16	0.01
USA, Texas: Black				123	1.1	0.10	0.11	0.01
USA, Texas: Asian and Pacific Islander				19	0.4	0.10	0.05	0.01
USA, Utah				122	1.2	0.12	0.14	0.01
USA, Vermont				61	1.7	0.25	0.21	0.03
USA, Washington State				593	1.7	0.08	0.19	0.01
*USA, Washington, Seattle				375	1.6	0.09	0.17	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vulva (C51) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, West Virginia				232	2.5	0.19	0.28	0.02
USA, Wyoming				38	1.3	0.23	0.14	0.03
Asia								
Bahrain: Bahrainis				4	0.3	0.16	0.02	0.01
Brunei Darussalam				7	0.8	0.29	0.09	0.04
*China, Anfu County				2	0.2	0.12	0.01	0.01
*China, Anguo City				1	0.1	0.06	0.00	0.00
*China, Anshan City				37	0.5	0.11	0.06	0.01
*China, Aohan Banner, Chifeng City				0	–	0.00	–	0.00
*China, Arongqi				1	0.2	0.16	0.03	0.03
*China, Baoding City				6	0.2	0.07	0.02	0.01
*China, Beijing City				216	0.5	0.03	0.06	0.01
*China, Binhai County				3	0.1	0.04	0.01	0.01
*China, Cangzhou City				3	0.2	0.11	0.02	0.01
China, Changfeng County				0	–	0.00	–	0.00
China, Changzhou City				31	0.3	0.05	0.04	0.01
China, Chengdu City				29	0.7	0.14	0.08	0.02
China, Cixian County				10	0.5	0.18	0.07	0.03
China, Cixi City				8	0.2	0.06	0.01	0.01
*China, Dafeng District, Yancheng City				10	0.3	0.11	0.03	0.01
China, Dalian City				56	0.5	0.06	0.05	0.01
*China, Dancheng County				6	0.2	0.08	0.02	0.01
China, Dangtu County				2	0.2	0.11	0.03	0.02
*China, Danyang City				5	0.1	0.06	0.01	0.01
*China, Dawukou District, Shizuishan City				1	0.1	0.06	0.00	0.00
*China, Dehui City				9	0.3	0.10	0.04	0.01
*China, Donggang County				2	0.1	0.05	0.01	0.01
*China, Dongguan City				25	0.5	0.13	0.06	0.02
China, Donghai County				16	0.4	0.10	0.04	0.01
*China, Dongtai City				13	0.3	0.07	0.03	0.01
China, Duanzhou District, Zhaoqing City				1	0.1	0.08	0.01	0.01
*China, Evenki Autonomous Banner				0	–	0.00	–	0.00
*China, Faku County				6	0.3	0.12	0.04	0.02
*China, Fangcheng County				4	0.2	0.10	0.03	0.02
*China, Feicheng City				15	0.4	0.10	0.04	0.01
China, Feixi County				20	0.6	0.16	0.08	0.02
China, Fuqing City				3	0.1	0.07	0.01	0.01
*China, Ganyu District, Lianyungang City				8	0.2	0.07	0.03	0.01
*China, Ganzhou District, Zhangye City				0	–	0.00	–	0.00
*China, Gaocheng City				9	0.3	0.11	0.04	0.02
China, Gaomi City				3	0.1	0.05	0.01	0.01
China, Gong'an County				6	0.2	0.07	0.03	0.01
*China, Guang'an District, Guang'an City				1	0.1	0.06	0.00	0.00
China, Guanghan City				1	0.1	0.06	0.00	0.00
China, Guangzhou City				114	0.3	0.03	0.04	0.00
*China, Guanyun County				5	0.2	0.07	0.02	0.01
China, Guilin City				7	0.3	0.11	0.03	0.02
*China, Hai'an City				14	0.2	0.07	0.03	0.01
China, Hailar District, Hulun Buir City				6	0.5	0.22	0.07	0.04
China, Haimen District, Nantong City				8	0.1	0.05	0.02	0.01
China, Haining City				11	0.3	0.08	0.04	0.02
China, Hangzhou City				100	0.3	0.03	0.03	0.00
China, Hebi City				8	0.6	0.21	0.06	0.03
China, Hefei City				20	0.2	0.06	0.03	0.01
China, Hengdong County				4	0.3	0.15	0.03	0.01
*China, Hengfeng County				1	0.2	0.17	0.00	0.00
*China, Hepu County				5	0.2	0.08	0.02	0.01
China, Honghu City				3	0.1	0.05	0.01	0.01
China, Hongshan District, Chifeng City				4	0.3	0.14	0.03	0.02
*China, Hongta District, Yuxi City				6	0.3	0.14	0.04	0.02
*China, Huaiyin District, Huai'an City				8	0.3	0.11	0.02	0.01
*China, Jiange County				3	0.2	0.10	0.03	0.02
China, Jiangmen City				5	0.2	0.07	0.01	0.01
*China, Jiangyin City				7	0.1	0.04	0.01	0.01
*China, Jiashan County				8	0.4	0.16	0.05	0.02
China, Jiayu County				0	–	0.00	–	0.00
*China, Jinan City				23	0.2	0.05	0.02	0.01
*China, Jingtai County				2	0.2	0.17	0.00	0.00
*China, Jingxian County				4	0.4	0.20	0.06	0.03
*China, Jintan District, Changzhou City				6	0.2	0.10	0.02	0.01
*China, Jiulongpo District, Chongqing City				4	0.2	0.08	0.03	0.01
*China, Jiyuan City				8	0.5	0.17	0.06	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vulva (C51) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
China, Kaihua County				5	0.4	0.17	0.04	0.03
China, Kunshan City				8	0.2	0.06	0.02	0.01
China, Langzhong City				9	0.4	0.14	0.03	0.02
*China, Liangshan County				5	0.1	0.06	0.02	0.01
*China, Lianshui County				7	0.2	0.07	0.03	0.01
China, Lianyungang City				6	0.2	0.07	0.01	0.01
China, Linhe District, Bayannur City				6	0.5	0.19	0.04	0.03
China, Linqu County				7	0.2	0.07	0.02	0.01
*China, Linzhou City				6	0.2	0.09	0.03	0.01
China, Liuzhou City				21	0.5	0.12	0.06	0.02
China, Liyang City				5	0.1	0.06	0.00	0.00
*China, Longquan City				0	–	0.00	–	0.00
China, Lucheng District, Wenzhou City				2	0.1	0.06	0.01	0.01
China, Luoding City				2	0.1	0.07	0.01	0.01
*China, Luohe City				10	0.3	0.08	0.02	0.01
*China, Luoyang City				15	0.3	0.09	0.04	0.01
*China, Luquan City				1	0.1	0.09	0.02	0.02
China, Ma'anshan City				6	0.3	0.11	0.03	0.02
*China, Macheng City				4	0.2	0.09	0.03	0.01
China, Meihokou City				2	0.1	0.06	0.01	0.01
*China, Mengjin County				5	0.4	0.21	0.03	0.01
China, Nangang District, Harbin City				10	0.2	0.06	0.01	0.01
*China, Nanhai District, Foshan City				7	0.2	0.08	0.02	0.01
China, Nanhu District, Jiaying City				17	0.5	0.12	0.02	0.01
*China, Nantong City				13	0.2	0.07	0.03	0.01
*China, Nanxiong City				3	0.2	0.13	0.03	0.02
China, Neixiang County				4	0.2	0.09	0.01	0.01
*China, Qianxi County				0	–	0.00	–	0.00
China, Qidong City				17	0.3	0.07	0.03	0.01
China, Qingzhou City				10	0.2	0.07	0.01	0.01
*China, Rudong County				9	0.2	0.07	0.02	0.01
*China, Rugao City				22	0.2	0.05	0.02	0.01
*China, Rural areas of Shanghai City				158	0.3	0.03	0.04	0.00
China, Ruyang County				5	0.4	0.18	0.04	0.02
*China, Shan County				0	–	0.00	–	0.00
China, Shanghai City				157	0.4	0.03	0.04	0.00
China, Shangyu District, Shaoxing City				15	0.4	0.10	0.04	0.01
*China, Shapingba District, Chongqing City				21	0.7	0.15	0.10	0.02
China, Shexian County				1	0.1	0.07	0.00	0.00
China, Sheyang County				6	0.1	0.05	0.01	0.01
*China, Shijiazhuang City				20	0.3	0.08	0.04	0.01
China, Shunde District, Foshan City				14	0.4	0.10	0.04	0.01
*China, Song County				5	0.3	0.13	0.02	0.01
China, Suzhou City				54	0.3	0.04	0.03	0.01
*China, Tengzhou City				18	0.3	0.08	0.04	0.01
*China, Wangdu County				2	0.3	0.21	0.05	0.04
*China, Wan'ai County				2	0.2	0.16	0.03	0.02
*China, Wu'an City				8	0.4	0.13	0.04	0.02
China, Wuhan City				56	0.2	0.03	0.03	0.00
*China, Wuhu City				3	0.1	0.03	0.01	0.01
China, Wuxi City				28	0.2	0.04	0.02	0.01
China, Wuzhou City				3	0.2	0.10	0.02	0.01
China, Xiangfu District, Kaifeng City				7	0.3	0.13	0.04	0.02
China, Xianju County				2	0.1	0.05	0.00	0.00
*China, Xin'an County				3	0.3	0.17	0.04	0.02
*China, Xining City				12	0.5	0.17	0.05	0.02
*China, Xinji City				21	0.9	0.22	0.09	0.02
*China, Xinluo District, Longyan City				5	0.4	0.19	0.06	0.03
*China, Xinzhou District, Shangrao City				3	0.2	0.12	0.02	0.01
China, Xiping County				10	0.4	0.12	0.05	0.02
*China, Xishan District, Kunming City				5	0.3	0.16	0.04	0.02
*China, Xuyi County				6	0.2	0.10	0.04	0.02
*China, Ya'an City				18	0.3	0.08	0.04	0.01
*China, Yakeshi City				2	0.1	0.09	0.02	0.01
China, Yancheng City				14	0.2	0.06	0.02	0.01
*China, Yangquan City				11	0.5	0.15	0.07	0.02
*China, Yangzhong City				2	0.1	0.09	0.02	0.01
*China, Yanji City				4	0.1	0.07	0.01	0.01
*China, Yanshi City				2	0.1	0.05	0.01	0.01
China, Yanting County				3	0.1	0.08	0.03	0.02
*China, Yi'an District, Tongling City				0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City				3	0.1	0.07	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vulva (C51) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
*China, Yinzhou District, Ningbo City	2	0.2	0.12	0.03	0.03	0.03
*China, Yiyuan County	1	0.0	0.02	0.00	0.00	0.00
China, Yong'an City	3	0.3	0.16	0.04	0.03	0.03
*China, Yongding District, Longyan City	3	0.2	0.11	0.02	0.02	0.02
China, Yongkang City	5	0.3	0.15	0.03	0.01	0.01
*China, Yucheng County	7	0.4	0.14	0.04	0.02	0.02
China, Yueyanglou District, Yueyang City	1	0.1	0.10	0.01	0.01	0.01
China, Yunmeng County	4	0.2	0.11	0.02	0.01	0.01
*China, Yunyang District, Shiyang City	2	0.2	0.14	0.04	0.03	0.03
China, Yuzhong District, Chongqing City	11	0.5	0.16	0.06	0.06	0.06
*China, Zhanhuang County	11	1.3	0.40	0.10	0.04	0.04
*China, Zhangjiagang City	10	0.2	0.06	0.02	0.01	0.01
*China, Zhaoyuan City	11	0.3	0.10	0.04	0.02	0.02
*China, Zhengding County	9	0.6	0.20	0.06	0.02	0.02
*China, Zhongshan City	21	0.3	0.08	0.03	0.01	0.01
China, Zhongxiang City	10	0.3	0.09	0.04	0.02	0.02
*China, Zhuanghe City	9	0.2	0.08	0.04	0.01	0.01
*China, Zhuhai City	17	0.5	0.12	0.07	0.02	0.02
India, Ahmedabad, Urban	42	0.4	0.06	0.04	0.01	0.01
India, Aurangabad	10	0.4	0.13	0.06	0.02	0.02
India, Bangalore	52	0.5	0.07	0.05	0.01	0.01
India, Barshi, Paranda, and Bhum	4	0.3	0.13	0.03	0.02	0.02
*India, Bhopal	9	0.3	0.12	0.03	0.01	0.01
India, Chandigarh	8	0.4	0.14	0.04	0.02	0.02
*India, Chennai	56	0.4	0.06	0.05	0.01	0.01
India, Dibrugarh	14	0.5	0.15	0.08	0.03	0.03
*India, Dindigul, Ambilikai	27	0.4	0.08	0.05	0.01	0.01
India, Kamrup Urban District	10	0.4	0.13	0.03	0.01	0.01
India, Kollam	5	0.1	0.03	0.01	0.00	0.00
*India, Manipur	24	0.5	0.10	0.05	0.01	0.01
India, Meghalaya	16	0.5	0.13	0.06	0.02	0.02
India, Mizoram	7	0.4	0.16	0.05	0.03	0.03
India, Mumbai	101	0.3	0.03	0.04	0.00	0.00
*India, New Delhi	129	0.6	0.06	0.07	0.01	0.01
India, Poona	36	0.3	0.05	0.04	0.01	0.01
*India, Sangrur District	12	0.5	0.14	0.07	0.03	0.03
India, SAS Nagar	9	0.4	0.13	0.05	0.02	0.02
*India, Tamil Nadu	796	0.4	0.01	0.05	0.00	0.00
*India, Tripura	20	0.3	0.06	0.02	0.01	0.01
India, Trivandrum	19	0.2	0.05	0.03	0.01	0.01
India, Wardha	5	0.1	0.06	0.02	0.01	0.01
India, West Arunachal	7	0.9	0.35	0.10	0.06	0.06
*Iran (Islamic Republic of), Ardabil Province	2	0.1	0.07	0.01	0.01	0.01
*Iran (Islamic Republic of), Golestan Province	1	0.0	0.04	0.00	0.00	0.00
Israel	345	1.0	0.06	0.10	0.01	0.01
*Israel: Jews	296	1.0	0.07	0.10	0.01	0.01
*Israel: Arabs	27	0.8	0.16	0.10	0.02	0.02
Japan	2600	0.4	0.01	0.04	0.00	0.00
Japan, Aichi Prefecture	131	0.3	0.03	0.03	0.00	0.00
*Japan, Akita Prefecture	40	0.5	0.12	0.06	0.02	0.02
Japan, Aomori Prefecture	66	0.4	0.06	0.04	0.01	0.01
Japan, Gunma Prefecture	35	0.4	0.08	0.03	0.01	0.01
Japan, Hiroshima Prefecture	78	0.3	0.05	0.04	0.01	0.01
Japan, Miyagi Prefecture	73	0.3	0.05	0.03	0.01	0.01
Japan, Osaka Prefecture	172	0.3	0.03	0.03	0.00	0.00
Kuwait	20	0.4	0.11	0.05	0.02	0.02
*Kuwait: Kuwaitis	13	0.5	0.16	0.06	0.02	0.02
*Kuwait: Non-Kuwaitis	7	0.4	0.18	0.05	0.03	0.03
*Philippines, Manila	56	0.4	0.06	0.04	0.01	0.01
*Qatar: Qatari	1	0.3	0.26	0.03	0.03	0.03
Republic of Korea	784	0.3	0.01	0.04	0.00	0.00
*Republic of Korea, Busan	43	0.3	0.04	0.03	0.01	0.01
*Republic of Korea, Daegu	41	0.4	0.06	0.04	0.01	0.01
*Republic of Korea, Daejeon	23	0.4	0.08	0.04	0.01	0.01
*Republic of Korea, Gwangju	14	0.2	0.05	0.02	0.01	0.01
Republic of Korea, Incheon	47	0.4	0.07	0.05	0.01	0.01
Republic of Korea, Jeju	9	0.4	0.13	0.06	0.02	0.02
Republic of Korea, Seoul	166	0.4	0.03	0.04	0.00	0.00
Republic of Korea, Ulsan	12	0.3	0.09	0.04	0.01	0.01
Singapore	118	0.7	0.06	0.08	0.01	0.01
Singapore: Chinese	102	0.7	0.07	0.08	0.01	0.01
Singapore: Indian	4	0.3	0.17	0.03	0.02	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Vulva (C51) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
Singapore: Malay				10	0.6	0.19	0.07	0.02
Thailand, Bangkok				48	0.2	0.03	0.03	0.01
*Thailand, Chiang Mai				51	0.7	0.11	0.08	0.01
*Thailand, Khon Kaen				17	0.2	0.06	0.03	0.01
Thailand, Lampang				18	0.5	0.13	0.06	0.02
Thailand, Lopburi Province				20	0.7	0.17	0.06	0.02
*Thailand, Songkhla				22	0.4	0.09	0.05	0.01
Turkey, Antalya				32	0.5	0.09	0.06	0.01
Turkey, Bursa				39	0.4	0.07	0.04	0.01
*Turkey, Edirne				13	0.8	0.23	0.09	0.03
*Turkey, Erzurum				11	0.5	0.16	0.06	0.02
Turkey, Eskişehir				19	0.6	0.14	0.07	0.02
Turkey, Gaziantep				16	0.4	0.10	0.04	0.01
*Turkey, Izmir				104	0.7	0.07	0.09	0.01
Turkey, Malatya				8	0.4	0.13	0.04	0.02
Turkey, Samsun				24	0.5	0.10	0.04	0.01
Turkey, Trabzon				5	0.2	0.08	0.01	0.01
Europe								
Austria				802	1.4	0.06	0.16	0.01
Austria, Carinthia				53	1.2	0.19	0.10	0.02
Austria, Tyrol				79	2.0	0.27	0.22	0.03
Austria, Vorarlberg				36	1.8	0.33	0.22	0.05
Belarus				785	1.3	0.05	0.14	0.01
*Belgium				1228	1.9	0.06	0.21	0.01
Croatia				456	1.5	0.08	0.16	0.01
Cyprus				46	1.0	0.16	0.10	0.02
*Czech Republic				1225	1.8	0.06	0.20	0.01
Denmark				695	2.2	0.10	0.24	0.01
Estonia				157	1.5	0.14	0.19	0.02
Finland				579	1.6	0.08	0.17	0.01
*France, Bas-Rhin				56	1.1	0.17	0.14	0.03
*France, Calvados				48	1.0	0.17	0.10	0.02
*France, Doubs				37	0.8	0.18	0.08	0.02
*France, Gironde				95	0.9	0.12	0.09	0.01
*France, Haut-Rhin				53	1.1	0.20	0.09	0.02
*France, Hérault				75	1.0	0.14	0.09	0.02
*France, Isère				70	0.9	0.13	0.11	0.02
*France, Lille-Métropole				43	1.0	0.18	0.10	0.02
*France, Limousin				24	0.9	0.24	0.11	0.03
*France, Loire-Atlantique				72	0.8	0.11	0.08	0.01
*France, Manche				37	0.9	0.19	0.10	0.03
*France, Poitou-Charentes				117	0.8	0.10	0.07	0.01
*France, Somme				29	0.8	0.18	0.09	0.02
*France, Tarn				31	0.7	0.18	0.07	0.02
*France, Territoire de Belfort				7	0.9	0.40	0.10	0.06
*France, Vendée				42	0.9	0.16	0.10	0.02
Germany, Baden-Württemberg				1021	2.5	0.09	0.28	0.01
Germany, Bavaria				1863	2.3	0.06	0.25	0.01
Germany, Bremen				128	3.0	0.31	0.34	0.04
Germany, Hamburg				460	4.6	0.25	0.51	0.03
Germany, Lower Saxony				1605	3.3	0.10	0.35	0.01
Germany, North Rhine-Westphalia				4321	4.1	0.07	0.45	0.01
Germany, Rhineland-Palatinate				877	3.5	0.14	0.37	0.02
Germany, Saarland				343	5.5	0.36	0.61	0.04
Germany, Schleswig-Holstein				770	4.5	0.19	0.49	0.02
Iceland				36	2.5	0.44	0.28	0.06
Ireland				279	1.4	0.09	0.15	0.01
*Italy, Aosta Valley				9	1.2	0.46	0.12	0.06
*Italy, Avellino				19	0.9	0.25	0.14	0.05
Italy, Basilicata				57	1.4	0.23	0.17	0.03
*Italy, Benevento				29	1.4	0.33	0.14	0.05
Italy, Bergamo				99	1.3	0.15	0.14	0.02
*Italy, Brescia				86	1.0	0.13	0.12	0.02
Italy, Brianza (Lecco and Monza e Brianza)				82	1.7	0.22	0.18	0.03
Italy, Calabria				46	1.3	0.21	0.15	0.03
*Italy, Caserta				64	1.7	0.24	0.22	0.03
*Italy, Catania, Messina, and Enna				151	1.2	0.11	0.14	0.02
Italy, Emilia-Romagna				394	1.3	0.08	0.13	0.01
Italy, Friuli-Venezia Giulia				187	1.6	0.15	0.17	0.02
Italy, Genova				84	1.2	0.17	0.13	0.02
*Italy, Lombardy, South, Pavia				44	1.0	0.19	0.10	0.02
Italy, Mantova and Cremona				81	1.5	0.22	0.17	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vulva (C51) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Europe (contd)								
Italy, Marche				142	1.5	0.15	0.17	0.02
Italy, Milan				291	1.0	0.07	0.12	0.01
Italy, Molise				13	0.7	0.26	0.05	0.03
*Italy, Naples Centre				64	1.5	0.22	0.19	0.03
*Italy, Naples North				60	1.5	0.20	0.19	0.03
*Italy, Naples South				85	1.3	0.16	0.16	0.02
*Italy, Nuoro				9	1.1	0.43	0.12	0.05
*Italy, Palermo				100	1.2	0.14	0.13	0.02
Italy, Puglia				357	1.1	0.07	0.13	0.01
*Italy, Ragusa and Caltanissetta				48	1.3	0.21	0.16	0.03
*Italy, Salerno				99	1.4	0.17	0.15	0.03
Italy, Sassari				7	0.5	0.25	0.04	0.02
*Italy, Sondrio				23	1.2	0.31	0.15	0.05
Italy, South Tyrol				54	1.4	0.24	0.15	0.03
*Italy, Syracuse				30	1.2	0.24	0.14	0.03
Italy, Trento				49	1.3	0.22	0.15	0.03
Italy, Turin				207	1.0	0.09	0.11	0.01
*Italy, Tuscany				227	1.2	0.10	0.14	0.01
Italy, Umbria				92	1.4	0.18	0.16	0.03
Italy, Varese				50	1.1	0.21	0.11	0.02
Italy, Veneto				571	1.4	0.08	0.16	0.01
Latvia				246	1.5	0.12	0.17	0.02
*Liechtenstein				4	2.2	1.28	0.17	0.12
*Lithuania				271	1.2	0.09	0.13	0.01
Malta				36	1.3	0.23	0.17	0.04
*The Netherlands				2097	2.2	0.05	0.24	0.01
Norway				438	1.6	0.09	0.17	0.01
Poland, Kielce				98	1.1	0.13	0.12	0.02
*Portugal, Azores				12	1.3	0.41	0.17	0.06
Russian Federation, Arkhangelsk				74	1.1	0.14	0.12	0.02
Russian Federation, Kaliningrad				63	1.1	0.15	0.16	0.03
Russian Federation, Karelia				49	1.2	0.18	0.16	0.03
*Russian Federation, Komi Republic				50	1.2	0.18	0.16	0.03
Russian Federation, Murmansk				47	1.3	0.19	0.15	0.03
*Russian Federation, Orenburg				170	1.4	0.12	0.15	0.02
Russian Federation, Pskov				71	1.6	0.21	0.20	0.03
*Russian Federation, Samara				207	1.0	0.07	0.11	0.01
Russian Federation, Vologda Region				77	1.1	0.14	0.14	0.02
Slovenia				264	1.8	0.13	0.20	0.02
Spain, Asturias				71	1.0	0.16	0.11	0.02
Spain, Basque Country				149	1.0	0.10	0.11	0.01
Spain, Canary Islands				118	1.5	0.15	0.14	0.02
Spain, Castellón				49	1.1	0.19	0.09	0.02
Spain, Girona				78	1.5	0.20	0.16	0.03
Spain, Granada				66	1.1	0.15	0.11	0.02
Spain, La Rioja				40	1.8	0.35	0.21	0.05
Spain, Murcia				95	1.1	0.13	0.11	0.02
Spain, Navarra				50	1.2	0.22	0.13	0.03
Spain, Salamanca				26	1.3	0.35	0.14	0.04
Spain, Tarragona				60	1.2	0.18	0.13	0.02
*Sweden				1006	1.7	0.06	0.18	0.01
Switzerland, Aargau				46	1.2	0.19	0.11	0.03
Switzerland, Basel				45	1.6	0.26	0.21	0.04
Switzerland, Berne Solothurn				78	1.4	0.19	0.15	0.02
Switzerland, East				65	1.2	0.18	0.15	0.03
*Switzerland, Fribourg				18	1.2	0.30	0.12	0.04
Switzerland, Geneva				30	1.1	0.23	0.12	0.03
*Switzerland, Graubünden and Glarus				22	1.2	0.30	0.12	0.04
*Switzerland, Lucerne				30	1.2	0.25	0.12	0.03
*Switzerland, Neuchâtel and Jura				31	2.1	0.45	0.18	0.05
Switzerland, Ticino				30	1.0	0.23	0.12	0.03
Switzerland, Valais				26	1.6	0.35	0.18	0.04
Switzerland, Vaud				70	1.7	0.23	0.18	0.03
Switzerland, Zurich and Zug				120	1.1	0.12	0.11	0.02
Ukraine				2562	1.1	0.02	0.13	0.00
UK, England				5422	1.8	0.03	0.20	0.00
UK, Northern Ireland				178	1.8	0.15	0.18	0.02
UK, Scotland				646	2.2	0.10	0.23	0.01
UK, Wales				385	2.1	0.13	0.23	0.02
Oceania								
*Australia, NSW/ACT				607	1.6	0.07	0.18	0.01
*Australia, Northern Territory				13	2.0	0.57	0.17	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vulva (C51) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Oceania (contd)						
*Australia, Northern Territory: Non-Indigenous	6	1.3	0.53	0.11	0.05	
*Australia, Northern Territory: Indigenous	7	3.5	1.34	0.29	0.11	
*Australia, Queensland	393	1.9	0.10	0.21	0.01	
Australia, South Australia	161	1.6	0.15	0.19	0.02	
Australia, Tasmania	52	2.2	0.34	0.24	0.04	
*Australia, Victoria	443	1.6	0.08	0.17	0.01	
*Australia, Western Australia	171	1.5	0.13	0.18	0.02	
*France, New Caledonia	13	1.5	0.43	0.16	0.05	
New Zealand	290	1.3	0.09	0.14	0.01	
*New Zealand: Maori	31	1.7	0.31	0.19	0.04	
*New Zealand: Pacific peoples	5	0.6	0.29	0.07	0.04	
*New Zealand: Other	251	1.5	0.11	0.15	0.01	
USA, Hawaii	80	1.0	0.13	0.11	0.02	
USA, Hawaii: White	39	1.9	0.32	0.21	0.04	
*USA, Hawaii: Japanese	20	0.9	0.29	0.09	0.03	
*USA, Hawaii: Chinese	5	0.6	0.31	0.03	0.03	
*USA, Hawaii: Hawaiian	2	0.2	0.17	0.03	0.02	
*USA, Hawaii: Filipino	10	0.6	0.23	0.05	0.03	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vagina (C52)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Africa								
*Algeria, Batna				3	0.3	0.15	0.03	0.02
*Algeria, Tizi Ouzou				3	0.1	0.08	0.01	0.01
*Benin, Cotonou				2	0.3	0.24	0.04	0.03
*France, La Réunion				6	0.2	0.08	0.01	0.01
*Kenya, Eldoret				1	0.1	0.14	0.02	0.02
*Kenya, Nairobi				13	0.5	0.17	0.08	0.03
Mauritius				21	0.4	0.09	0.05	0.01
*Morocco, Casablanca				20	0.2	0.04	0.02	0.01
*Seychelles				1	0.3	0.27	0.03	0.03
*South Africa, Eastern Cape				14	0.9	0.26	0.09	0.03
*Uganda, Kyadondo County				9	0.3	0.10	0.02	0.01
*Uganda, Gulu				3	0.6	0.34	0.09	0.06
*Zimbabwe, Bulawayo: African				25	2.0	0.41	0.17	0.04
*Zimbabwe, Harare: African				23	1.2	0.27	0.16	0.05
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province				17	0.6	0.16	0.08	0.02
*Argentina, Mendoza				21	0.4	0.08	0.04	0.01
Brazil, Aracaju				5	0.4	0.17	0.06	0.03
*Brazil, Barretos				6	0.5	0.19	0.05	0.02
Brazil, Belo Horizonte				30	0.3	0.06	0.04	0.01
*Brazil, Campinas				13	0.4	0.10	0.03	0.01
*Brazil, Curitiba				7	0.1	0.05	0.01	0.00
Brazil, Goiânia				11	0.4	0.12	0.05	0.02
*Brazil, Jaú				4	0.8	0.40	0.06	0.03
Brazil, João Pessoa				12	0.8	0.23	0.08	0.03
Brazil, Recife				14	0.4	0.10	0.05	0.02
Chile, Region of Antofagasta				5	0.5	0.22	0.06	0.03
Chile, Valdivia				6	0.3	0.13	0.04	0.02
Colombia, Bucaramanga				15	0.3	0.09	0.03	0.01
Colombia, Cali				40	0.5	0.08	0.05	0.01
Colombia, Manizales				14	0.9	0.24	0.09	0.03
Colombia, Pasto				5	0.3	0.14	0.03	0.02
Costa Rica				58	0.5	0.07	0.06	0.01
Ecuador, Guayaquil				47	0.8	0.12	0.09	0.02
Ecuador, Manabí				10	0.3	0.10	0.04	0.01
Ecuador, Quito				24	0.5	0.10	0.06	0.02
*France, Guadeloupe				9	0.4	0.15	0.04	0.02
*France, Martinique				12	0.5	0.18	0.04	0.02
*Peru, Lima				60	0.4	0.05	0.04	0.01
*Trinidad and Tobago				14	0.5	0.15	0.07	0.02
USA, Puerto Rico				120	0.7	0.07	0.08	0.01
*Uruguay				87	0.5	0.06	0.05	0.01
North America								
Canada, Alberta				84	0.5	0.06	0.06	0.01
Canada, British Columbia				157	0.6	0.05	0.07	0.01
*Canada, Manitoba				14	0.2	0.06	0.02	0.01
*Canada, New Brunswick				18	0.4	0.11	0.06	0.02
*Canada, Newfoundland and Labrador				11	0.3	0.11	0.03	0.01
Canada, Ontario				461	0.7	0.03	0.07	0.00
*Canada, Prince Edward Island				3	0.3	0.20	0.05	0.03
Canada, Quebec				169	0.4	0.03	0.04	0.00
Canada, Saskatchewan				17	0.3	0.09	0.03	0.01
*Canada, Yukon				2	1.4	1.03	0.22	0.22
USA				6617	0.4	0.01	0.05	0.00
USA: White				5314	0.4	0.01	0.05	0.00
USA: Black				1021	0.6	0.02	0.07	0.00
USA, NPCR				6428	0.4	0.01	0.05	0.00
USA, NPCR: White				5156	0.4	0.01	0.05	0.00
USA, NPCR: Black				1006	0.6	0.02	0.07	0.00
USA, NPCR: Asian and Pacific Islander				197	0.3	0.02	0.03	0.00
USA, NPCR: American Indian				28	0.2	0.04	0.02	0.00
*USA, SEER (18 registries)				1819	0.5	0.01	0.05	0.00
*USA, SEER (18 registries): White				1388	0.4	0.01	0.05	0.00
*USA, SEER (18 registries): Non-Hispanic White				1153	0.5	0.02	0.05	0.00
*USA, SEER (18 registries): Hispanic White				235	0.4	0.03	0.05	0.00
*USA, SEER (18 registries): Black				280	0.7	0.04	0.08	0.01
*USA, SEER (18 registries): Asian and Pacific Islander				123	0.3	0.03	0.03	0.00
*USA, SEER (9 registries)				582	0.4	0.02	0.05	0.00
*USA, SEER (9 registries): White				433	0.4	0.02	0.05	0.00
*USA, SEER (9 registries): Black				95	0.6	0.07	0.07	0.01
USA, Alabama				124	0.5	0.05	0.06	0.01
USA, Alabama: White				82	0.4	0.05	0.05	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vagina (C52) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
North America (contd)						
USA, Alabama: Black	38	0.7	0.12	0.09	0.02	
USA, Alaska	7	0.3	0.10	0.02	0.01	
*USA, Alaska: Alaska Natives	3	0.8	0.45	0.08	0.05	
USA, Arizona	84	0.3	0.03	0.03	0.00	
USA, Arizona: White	77	0.3	0.03	0.03	0.00	
USA, Arizona: Black	3	0.3	0.16	0.03	0.02	
*USA, Arizona: Asian and Pacific Islander	1	0.1	0.10	0.01	0.01	
USA, Arizona: American Indian	3	0.3	0.17	0.05	0.03	
USA, Arkansas	85	0.6	0.07	0.06	0.01	
USA, Arkansas: White	70	0.6	0.07	0.06	0.01	
USA, Arkansas: Black	15	0.8	0.21	0.09	0.03	
USA, California	701	0.4	0.02	0.05	0.00	
USA, California: White	545	0.4	0.02	0.05	0.00	
USA, California: Black	61	0.6	0.08	0.07	0.01	
USA, California: Asian and Pacific Islander	86	0.3	0.03	0.03	0.00	
*USA, California, Los Angeles County	197	0.4	0.03	0.05	0.00	
*USA, California, Los Angeles County: White	144	0.5	0.04	0.06	0.01	
*USA, California, Los Angeles County: Non-Hispanic White	75	0.5	0.06	0.06	0.01	
*USA, California, Los Angeles County: Hispanic White	69	0.5	0.06	0.05	0.01	
*USA, California, Los Angeles County: Black	28	0.6	0.12	0.07	0.02	
*USA, California, Los Angeles County: Chinese	9	0.3	0.10	0.02	0.01	
*USA, California, Los Angeles County: Filipino	4	0.2	0.09	0.03	0.01	
*USA, California, Los Angeles County: Korean	0	–	0.00	–	0.00	
*USA, California, Los Angeles County: Asian and Pacific Islander	24	0.2	0.05	0.03	0.01	
*USA, California, San Francisco Bay Area	70	0.3	0.04	0.03	0.01	
*USA, California, San Francisco Bay Area: White	44	0.3	0.05	0.03	0.01	
*USA, California, San Francisco Bay Area: Non-Hispanic White	38	0.3	0.06	0.04	0.01	
*USA, California, San Francisco Bay Area: Hispanic White	6	0.2	0.09	0.03	0.02	
*USA, California, San Francisco Bay Area: Black	5	0.3	0.14	0.03	0.02	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	20	0.3	0.07	0.03	0.01	
USA, Colorado	89	0.4	0.04	0.04	0.01	
USA, Colorado: White	84	0.4	0.04	0.04	0.01	
*USA, Colorado: Black	3	0.4	0.23	0.05	0.04	
*USA, Colorado: Asian and Pacific Islander	2	0.3	0.21	0.05	0.04	
USA, Connecticut	65	0.3	0.05	0.04	0.01	
USA, Connecticut: White	51	0.3	0.05	0.03	0.01	
USA, Connecticut: Black	11	0.7	0.20	0.08	0.03	
USA, District of Columbia	17	0.7	0.19	0.08	0.02	
USA, District of Columbia: White	3	0.5	0.31	0.04	0.03	
USA, District of Columbia: Black	12	0.7	0.22	0.09	0.03	
USA, Florida	467	0.4	0.02	0.05	0.00	
USA, Florida: White	397	0.4	0.03	0.05	0.00	
USA, Florida: Black	63	0.5	0.07	0.06	0.01	
USA, Florida: Asian and Pacific Islander	1	0.0	0.04	0.01	0.01	
USA, Georgia	248	0.6	0.04	0.07	0.01	
USA, Georgia: White	144	0.5	0.05	0.06	0.01	
USA, Georgia: Black	100	0.8	0.08	0.10	0.01	
USA, Georgia: Asian and Pacific Islander	3	0.2	0.12	0.01	0.01	
*USA, Georgia, Atlanta	74	0.5	0.06	0.06	0.01	
*USA, Georgia, Atlanta: White	31	0.4	0.07	0.04	0.01	
*USA, Georgia, Atlanta: Black	42	0.8	0.12	0.10	0.02	
USA, Idaho	32	0.4	0.08	0.06	0.01	
USA, Indiana	164	0.5	0.05	0.06	0.01	
USA, Indiana: White	143	0.5	0.05	0.06	0.01	
USA, Indiana: Black	19	0.8	0.19	0.12	0.03	
*USA, Iowa	68	0.4	0.06	0.05	0.01	
USA, Kentucky	145	0.7	0.06	0.09	0.01	
USA, Louisiana	124	0.6	0.06	0.07	0.01	
USA, Louisiana: White	87	0.6	0.08	0.07	0.01	
USA, Louisiana: Black	34	0.6	0.11	0.07	0.01	
*USA, Louisiana, New Orleans	22	0.6	0.14	0.07	0.02	
*USA, Louisiana, New Orleans: White	11	0.5	0.16	0.06	0.02	
*USA, Louisiana, New Orleans: Black	10	0.7	0.24	0.07	0.03	
USA, Maine	42	0.5	0.08	0.05	0.01	
USA, Maryland	157	0.5	0.04	0.06	0.01	
USA, Maryland: White	92	0.4	0.05	0.05	0.01	
USA, Maryland: Black	60	0.8	0.10	0.09	0.01	
USA, Maryland: Asian and Pacific Islander	5	0.3	0.13	0.03	0.02	
USA, Massachusetts	123	0.4	0.04	0.04	0.00	
USA, Massachusetts: White	105	0.4	0.04	0.04	0.00	
USA, Massachusetts: Black	11	0.5	0.17	0.08	0.03	
USA, Massachusetts: Asian and Pacific Islander	7	0.4	0.15	0.02	0.01	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vagina (C52) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Michigan				217	0.4	0.03	0.05	0.00
USA, Michigan: White				175	0.4	0.03	0.05	0.00
USA, Michigan: Black				37	0.6	0.10	0.06	0.01
USA, Michigan: Asian and Pacific Islander				2	0.2	0.15	0.03	0.02
*USA, Michigan, Detroit				97	0.5	0.05	0.05	0.01
*USA, Michigan, Detroit: White				68	0.5	0.06	0.05	0.01
*USA, Michigan, Detroit: Black				28	0.6	0.12	0.05	0.01
USA, Minnesota				82	0.3	0.04	0.04	0.01
USA, Minnesota: White				75	0.3	0.04	0.03	0.01
USA, Minnesota: Black				3	0.4	0.24	0.05	0.03
*USA, Minnesota: Asian and Pacific Islander				0	–	0.00	–	0.00
USA, Mississippi				86	0.7	0.08	0.07	0.01
USA, Missouri				146	0.5	0.05	0.06	0.01
USA, Missouri: White				128	0.5	0.05	0.06	0.01
USA, Missouri: Black				16	0.6	0.15	0.05	0.02
USA, Montana				20	0.4	0.10	0.05	0.01
*USA, Montana: American Indian				0	–	0.00	–	0.00
USA, Nebraska				30	0.3	0.06	0.03	0.01
USA, Nebraska: White				28	0.3	0.06	0.03	0.01
*USA, Nebraska: Black				2	0.6	0.46	0.10	0.10
USA, Nevada				51	0.4	0.06	0.05	0.01
USA, Nevada: White				42	0.4	0.07	0.05	0.01
USA, Nevada: Black				5	0.5	0.24	0.05	0.03
*USA, Nevada: Asian and Pacific Islander				4	0.3	0.15	0.04	0.02
USA, New Jersey				184	0.4	0.04	0.04	0.00
USA, New Jersey: White				148	0.4	0.04	0.04	0.00
USA, New Jersey: Black				29	0.5	0.10	0.06	0.01
USA, New Mexico				40	0.4	0.07	0.05	0.01
USA, New Mexico: White				37	0.4	0.07	0.05	0.01
USA, New Mexico: Non-Hispanic White				21	0.4	0.10	0.05	0.01
USA, New Mexico: Hispanic White				16	0.4	0.11	0.06	0.02
*USA, New Mexico: American Indian				2	0.2	0.15	0.03	0.03
USA, New York State				385	0.4	0.02	0.05	0.00
USA, New York State: White				278	0.4	0.03	0.05	0.00
USA, New York State: Black				86	0.6	0.07	0.06	0.01
USA, New York State: Asian and Pacific Islander				18	0.3	0.08	0.03	0.01
USA, North Carolina				242	0.5	0.03	0.06	0.00
USA, North Carolina: White				175	0.5	0.04	0.05	0.01
USA, North Carolina: Black				65	0.7	0.09	0.08	0.01
USA, North Carolina: Asian and Pacific Islander				0	–	0.00	–	0.00
*USA, North Carolina: American Indian				1	0.2	0.17	0.02	0.02
USA, North Dakota				13	0.4	0.13	0.05	0.02
USA, Ohio				225	0.4	0.03	0.04	0.00
USA, Ohio: White				190	0.4	0.03	0.04	0.00
USA, Ohio: Black				31	0.4	0.09	0.05	0.01
*USA, Ohio: Asian and Pacific Islander				2	0.3	0.18	0.03	0.02
USA, Oklahoma				71	0.4	0.05	0.04	0.01
USA, Oklahoma: White				63	0.4	0.06	0.05	0.01
USA, Oklahoma: Black				5	0.5	0.21	0.08	0.04
USA, Oklahoma: American Indian				3	0.2	0.10	0.01	0.01
USA, Oregon				70	0.3	0.04	0.04	0.01
USA, Oregon: White				68	0.3	0.04	0.04	0.01
*USA, Oregon: Black				0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander				2	0.3	0.21	0.06	0.04
USA, Rhode Island				18	0.3	0.08	0.03	0.01
USA, Rhode Island: White				18	0.3	0.09	0.04	0.01
*USA, Rhode Island: Black				0	–	0.00	–	0.00
USA, South Carolina				98	0.4	0.05	0.05	0.01
USA, South Carolina: White				66	0.4	0.06	0.05	0.01
USA, South Carolina: Black				29	0.5	0.09	0.05	0.01
USA, South Dakota				15	0.3	0.09	0.02	0.01
USA, Tennessee				152	0.5	0.05	0.06	0.01
USA, Tennessee: White				133	0.5	0.05	0.06	0.01
USA, Tennessee: Black				17	0.4	0.10	0.04	0.01
USA, Texas				481	0.4	0.02	0.05	0.00
USA, Texas: White				404	0.4	0.02	0.05	0.00
USA, Texas: Black				68	0.6	0.07	0.07	0.01
USA, Texas: Asian and Pacific Islander				7	0.2	0.06	0.01	0.01
USA, Utah				32	0.3	0.06	0.04	0.01
USA, Vermont				9	0.2	0.08	0.03	0.01
USA, Washington State				165	0.5	0.04	0.05	0.01
*USA, Washington, Seattle				120	0.5	0.05	0.06	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vagina (C52) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
North America (contd)						
USA, West Virginia	51	0.6	0.09	0.06	0.01	
USA, Wyoming	10	0.3	0.12	0.04	0.02	
Asia						
Bahrain: Bahrainis	3	0.2	0.11	0.02	0.01	
Brunei Darussalam	3	0.5	0.27	0.07	0.05	
*China, Anfu County	2	0.2	0.12	0.01	0.01	
*China, Anguo City	0	–	0.00	–	0.00	
*China, Anshan City	22	0.3	0.06	0.03	0.01	
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	
*China, Arongqi	1	0.1	0.11	0.01	0.01	
*China, Baoding City	8	0.2	0.06	0.02	0.01	
*China, Beijing City	57	0.2	0.03	0.02	0.00	
*China, Binhai County	2	0.1	0.04	0.01	0.00	
*China, Cangzhou City	2	0.1	0.08	0.02	0.01	
China, Changfeng County	4	0.3	0.16	0.03	0.02	
China, Changzhou City	19	0.2	0.04	0.02	0.01	
China, Chengdu City	11	0.3	0.09	0.04	0.01	
China, Cixian County	5	0.3	0.15	0.05	0.02	
China, Cixi City	6	0.2	0.07	0.01	0.01	
*China, Dafeng District, Yancheng City	13	0.3	0.10	0.04	0.01	
China, Dalian City	21	0.2	0.04	0.02	0.01	
*China, Dancheng County	6	0.2	0.08	0.02	0.01	
China, Dangtu County	2	0.2	0.11	0.02	0.02	
*China, Danyang City	5	0.1	0.05	0.02	0.01	
*China, Dawukou District, Shizuishan City	2	0.1	0.11	0.01	0.01	
*China, Dehui City	0	–	0.00	–	0.00	
*China, Donggang County	1	0.0	0.03	0.00	0.00	
*China, Dongguan City	10	0.2	0.07	0.02	0.01	
China, Donghai County	5	0.1	0.05	0.01	0.01	
*China, Dongtai City	11	0.6	0.18	0.05	0.01	
China, Duanzhou District, Zhaoqing City	1	0.4	0.35	0.01	0.01	
*China, Evenki Autonomous Banner	2	0.8	0.55	0.16	0.11	
*China, Faku County	3	0.2	0.09	0.02	0.02	
*China, Fangcheng County	6	0.3	0.12	0.03	0.01	
*China, Feicheng City	5	0.1	0.05	0.01	0.00	
China, Feixi County	11	0.3	0.10	0.03	0.01	
China, Fuqing City	9	0.4	0.12	0.04	0.01	
*China, Ganyu District, Lianyungang City	2	0.1	0.04	0.00	0.00	
*China, Ganzhou District, Zhangye City	1	0.1	0.11	0.02	0.02	
*China, Gaocheng City	1	0.1	0.06	0.01	0.01	
China, Gaomi City	1	0.0	0.03	0.01	0.01	
China, Gong'an County	15	0.4	0.11	0.05	0.02	
*China, Guang'an District, Guang'an City	3	0.2	0.10	0.02	0.01	
China, Guanghan City	0	–	0.00	–	0.00	
China, Guangzhou City	55	0.2	0.02	0.02	0.00	
*China, Guanyun County	3	0.1	0.05	0.02	0.01	
China, Guilin City	8	0.3	0.12	0.04	0.02	
*China, Hai'an City	13	0.3	0.10	0.03	0.01	
China, Hailar District, Hulun Buir City	0	–	0.00	–	0.00	
China, Haimen District, Nantong City	9	0.2	0.06	0.02	0.01	
China, Haining City	6	0.2	0.07	0.01	0.01	
China, Hangzhou City	60	0.2	0.02	0.03	0.00	
China, Hebi City	6	0.5	0.20	0.07	0.03	
China, Hefei City	26	0.3	0.07	0.04	0.01	
China, Hengdong County	3	0.2	0.12	0.02	0.01	
*China, Hengfeng County	2	0.3	0.21	0.05	0.04	
*China, Hepu County	3	0.1	0.07	0.02	0.01	
China, Honghu City	6	0.2	0.09	0.03	0.01	
China, Hongshan District, Chifeng City	1	0.1	0.06	0.00	0.00	
*China, Hongta District, Yuxi City	5	0.3	0.12	0.02	0.01	
*China, Huaiyin District, Huai'an City	3	0.1	0.04	0.01	0.00	
*China, Jiange County	8	0.4	0.15	0.05	0.02	
China, Jiangmen City	8	0.3	0.11	0.03	0.01	
*China, Jiangyin City	10	0.2	0.06	0.02	0.01	
*China, Jiashan County	5	0.3	0.13	0.02	0.01	
China, Jiayu County	4	0.5	0.26	0.06	0.03	
*China, Jinan City	9	0.1	0.03	0.01	0.00	
*China, Jingtai County	0	–	0.00	–	0.00	
*China, Jingxian County	2	0.2	0.15	0.02	0.02	
*China, Jintan District, Changzhou City	10	0.4	0.14	0.06	0.02	
*China, Jiulongpo District, Chongqing City	9	0.2	0.07	0.01	0.01	
*China, Jiyuan City	5	0.3	0.12	0.02	0.01	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Vagina (C52) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
China, Kaihua County	0	–	0.00	–	–	0.00
China, Kunshan City	3	0.1	0.06	0.01	0.01	0.01
China, Langzhong City	9	0.5	0.16	0.04	0.02	0.02
*China, Liangshan County	2	0.2	0.13	0.01	0.01	0.01
*China, Lianshui County	4	0.1	0.05	0.01	0.00	0.00
China, Lianyungang City	8	0.2	0.08	0.02	0.01	0.01
China, Linhe District, Bayannur City	0	–	0.00	–	–	0.00
China, Linqu County	1	0.0	0.03	0.00	0.00	0.00
*China, Linzhou City	4	0.1	0.05	0.01	0.01	0.01
China, Liuzhou City	16	0.4	0.10	0.05	0.02	0.02
China, Liyang City	3	0.1	0.05	0.01	0.00	0.00
*China, Longquan City	2	0.3	0.18	0.04	0.03	0.03
China, Lucheng District, Wenzhou City	4	0.2	0.10	0.03	0.02	0.02
China, Luoding City	3	0.2	0.09	0.02	0.01	0.01
*China, Luohe City	2	0.1	0.04	0.01	0.00	0.00
*China, Luoyang City	6	0.2	0.10	0.02	0.01	0.01
*China, Luquan City	0	–	0.00	–	–	0.00
China, Ma'anshan City	6	0.2	0.10	0.03	0.02	0.02
*China, Macheng City	2	0.1	0.06	0.01	0.01	0.01
China, Meihekou City	3	0.1	0.06	0.01	0.01	0.01
*China, Mengjin County	1	0.1	0.11	0.01	0.01	0.01
China, Nangang District, Harbin City	5	0.1	0.05	0.01	0.01	0.01
*China, Nanhai District, Foshan City	3	0.1	0.06	0.02	0.01	0.01
China, Nanhu District, Jiaying City	7	0.3	0.13	0.04	0.02	0.02
*China, Nantong City	12	0.2	0.07	0.02	0.01	0.01
*China, Nanxiong City	2	0.1	0.09	0.01	0.01	0.01
China, Neixiang County	12	0.5	0.14	0.05	0.02	0.02
*China, Qianxi County	2	0.1	0.08	0.01	0.01	0.01
China, Qidong City	10	0.2	0.06	0.02	0.01	0.01
China, Qingzhou City	7	0.3	0.11	0.03	0.01	0.01
*China, Rudong County	9	0.1	0.05	0.02	0.01	0.01
*China, Rugao City	13	0.2	0.05	0.02	0.01	0.01
*China, Rural areas of Shanghai City	86	0.2	0.02	0.02	0.00	0.00
China, Ruyang County	2	0.2	0.11	0.01	0.01	0.01
*China, Shan County	0	–	0.00	–	–	0.00
China, Shanghai City	69	0.2	0.03	0.02	0.00	0.00
China, Shanyu District, Shaoxing City	5	0.1	0.06	0.02	0.01	0.01
*China, Shapingba District, Chongqing City	19	0.6	0.13	0.08	0.02	0.02
China, Shexian County	0	–	0.00	–	–	0.00
China, Sheyang County	6	0.1	0.06	0.02	0.01	0.01
*China, Shijiazhuang City	8	0.2	0.06	0.03	0.01	0.01
China, Shunde District, Foshan City	8	0.2	0.07	0.03	0.01	0.01
*China, Song County	5	0.3	0.14	0.03	0.01	0.01
China, Suzhou City	13	0.1	0.02	0.01	0.00	0.00
*China, Tengzhou City	2	0.0	0.02	0.00	0.00	0.00
*China, Wangdu County	0	–	0.00	–	–	0.00
*China, Wanxian County	3	0.2	0.14	0.04	0.02	0.02
*China, Wu'an City	4	0.2	0.08	0.02	0.01	0.01
China, Wuhan City	37	0.2	0.03	0.02	0.00	0.00
*China, Wuhu City	4	0.1	0.04	0.01	0.01	0.01
China, Wuxi City	40	0.3	0.06	0.04	0.01	0.01
China, Wuzhou City	1	0.0	0.05	0.01	0.01	0.01
China, Xiangfu District, Kaifeng City	4	0.2	0.11	0.03	0.02	0.02
China, Xianju County	6	0.3	0.13	0.04	0.02	0.02
*China, Xin'an County	3	0.2	0.15	0.02	0.01	0.01
*China, Xining City	9	0.3	0.10	0.05	0.02	0.02
*China, Xinji City	4	0.2	0.08	0.02	0.01	0.01
*China, Xinluo District, Longyan City	3	0.3	0.15	0.03	0.02	0.02
*China, Xinzhou District, Shangrao City	0	–	0.00	–	–	0.00
China, Xiping County	3	0.1	0.06	0.02	0.01	0.01
*China, Xishan District, Kunming City	1	0.1	0.08	0.01	0.01	0.01
*China, Xuyi County	6	0.2	0.11	0.02	0.01	0.01
*China, Ya'an City	7	0.1	0.05	0.02	0.01	0.01
*China, Yakeshi City	1	0.0	0.03	0.00	0.00	0.00
China, Yancheng City	3	0.1	0.03	0.01	0.01	0.01
*China, Yangquan City	3	0.1	0.08	0.01	0.01	0.01
*China, Yangzhong City	7	0.5	0.22	0.05	0.02	0.02
*China, Yanji City	3	0.1	0.08	0.03	0.02	0.02
*China, Yanshi City	3	0.1	0.07	0.02	0.01	0.01
China, Yanting County	10	0.5	0.17	0.06	0.02	0.02
*China, Yi'an District, Tongling City	3	0.3	0.19	0.06	0.04	0.04
*China, Yingdong District, Fuyang City	1	0.0	0.02	0.00	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vagina (C52) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
*China, Yinzhou District, Ningbo City	3	0.3	0.18	0.04	0.03	
*China, Yiyuan County	0	–	0.00	–	0.00	
China, Yong'an City	0	–	0.00	–	0.00	
*China, Yongding District, Longyan City	1	0.1	0.07	0.01	0.01	
China, Yongkang City	7	0.4	0.16	0.04	0.02	
*China, Yucheng County	8	0.4	0.14	0.07	0.03	
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00	
China, Yunmeng County	2	0.1	0.08	0.01	0.01	
*China, Yunyang District, Shiyang City	0	–	0.00	–	0.00	
China, Yuzhong District, Chongqing City	6	0.3	0.13	0.04	0.02	
*China, Zhanhuang County	3	0.3	0.20	0.04	0.03	
*China, Zhangjiagang City	8	0.2	0.07	0.02	0.01	
*China, Zhaoyuan City	1	0.0	0.04	0.00	0.00	
*China, Zhengding County	1	0.1	0.07	0.02	0.02	
*China, Zhongshan City	12	0.2	0.06	0.02	0.01	
China, Zhongxiang City	3	0.1	0.05	0.02	0.01	
*China, Zhuanghe City	9	0.2	0.07	0.03	0.01	
*China, Zhuhai City	11	0.4	0.13	0.05	0.02	
India, Ahmedabad, Urban	86	0.7	0.08	0.09	0.01	
India, Aurangabad	11	0.5	0.14	0.07	0.02	
India, Bangalore	77	0.7	0.08	0.09	0.01	
India, Barshi, Paranda, and Bhum	9	0.7	0.25	0.08	0.03	
*India, Bhopal	12	0.5	0.15	0.07	0.02	
India, Chandigarh	7	0.3	0.11	0.02	0.01	
*India, Chennai	68	0.6	0.07	0.08	0.01	
India, Dibrugarh	5	0.2	0.07	0.02	0.01	
*India, Dindigul, Ambilikkai	39	0.6	0.10	0.07	0.01	
India, Kamrup Urban District	15	0.7	0.18	0.09	0.03	
India, Kollam	11	0.1	0.04	0.01	0.01	
*India, Manipur	2	0.0	0.03	0.00	0.00	
India, Meghalaya	5	0.1	0.07	0.01	0.01	
India, Mizoram	2	0.1	0.08	0.01	0.01	
India, Mumbai	157	0.5	0.04	0.06	0.01	
*India, New Delhi	95	0.5	0.05	0.06	0.01	
India, Poona	53	0.5	0.06	0.06	0.01	
*India, Sangrur District	12	0.5	0.14	0.07	0.02	
India, SAS Nagar	7	0.3	0.13	0.04	0.02	
*India, Tamil Nadu	1230	0.6	0.02	0.07	0.00	
*India, Tripura	12	0.2	0.06	0.02	0.01	
India, Trivandrum	36	0.4	0.06	0.05	0.01	
India, Wardha	11	0.3	0.08	0.04	0.01	
India, West Arunachal	2	0.3	0.21	0.04	0.03	
*Iran (Islamic Republic of), Ardabil Province	3	0.2	0.10	0.02	0.01	
*Iran (Islamic Republic of), Golestan Province	6	0.2	0.10	0.03	0.02	
Israel	86	0.3	0.03	0.03	0.00	
*Israel: Jews	75	0.3	0.04	0.03	0.01	
*Israel: Arabs	5	0.1	0.07	0.02	0.01	
Japan	945	0.2	0.01	0.02	0.00	
Japan, Aichi Prefecture	40	0.2	0.03	0.02	0.00	
*Japan, Akita Prefecture	16	0.3	0.10	0.03	0.01	
Japan, Aomori Prefecture	19	0.2	0.07	0.02	0.01	
Japan, Gunma Prefecture	18	0.2	0.06	0.03	0.01	
Japan, Hiroshima Prefecture	34	0.2	0.05	0.02	0.01	
Japan, Miyagi Prefecture	17	0.1	0.03	0.01	0.00	
Japan, Osaka Prefecture	61	0.2	0.03	0.02	0.00	
Kuwait	6	0.1	0.05	0.01	0.01	
*Kuwait: Kuwaitis	2	0.1	0.05	0.00	0.00	
*Kuwait: Non-Kuwaitis	4	0.2	0.10	0.02	0.02	
*Philippines, Manila	27	0.2	0.04	0.02	0.00	
*Qatar: Qatari	1	0.3	0.33	0.06	0.06	
Republic of Korea	381	0.2	0.01	0.02	0.00	
*Republic of Korea, Busan	25	0.2	0.05	0.02	0.00	
*Republic of Korea, Daegu	21	0.2	0.04	0.02	0.01	
*Republic of Korea, Daejeon	9	0.1	0.05	0.01	0.00	
*Republic of Korea, Gwangju	8	0.1	0.05	0.01	0.01	
Republic of Korea, Incheon	23	0.2	0.04	0.02	0.01	
Republic of Korea, Jeju	6	0.2	0.09	0.03	0.01	
Republic of Korea, Seoul	67	0.2	0.02	0.02	0.00	
Republic of Korea, Ulsan	11	0.2	0.07	0.03	0.01	
Singapore	61	0.4	0.05	0.05	0.01	
Singapore: Chinese	54	0.4	0.06	0.05	0.01	
Singapore: Indian	2	0.2	0.15	0.03	0.02	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vagina (C52) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
Singapore: Malay				5	0.3	0.15	0.04	0.02
Thailand, Bangkok				33	0.1	0.03	0.02	0.00
*Thailand, Chiang Mai				4	0.1	0.03	0.01	0.00
*Thailand, Khon Kaen				14	0.2	0.05	0.02	0.01
Thailand, Lampang				5	0.1	0.07	0.02	0.01
Thailand, Lopburi Province				9	0.4	0.13	0.05	0.02
*Thailand, Songkhla				8	0.2	0.06	0.02	0.01
Turkey, Antalya				7	0.1	0.04	0.01	0.01
Turkey, Bursa				13	0.2	0.05	0.02	0.01
*Turkey, Edirne				1	0.1	0.06	0.01	0.01
*Turkey, Erzurum				5	0.3	0.12	0.02	0.01
Turkey, Eskişehir				6	0.2	0.08	0.02	0.01
Turkey, Gaziantep				7	0.2	0.08	0.04	0.01
*Turkey, Izmir				25	0.2	0.03	0.02	0.00
Turkey, Malatya				2	0.1	0.06	0.01	0.01
Turkey, Samsun				4	0.1	0.04	0.01	0.00
Turkey, Trabzon				7	0.2	0.09	0.02	0.01
Europe								
Austria				204	0.4	0.03	0.04	0.00
Austria, Carinthia				15	0.6	0.24	0.06	0.02
Austria, Tyrol				11	0.2	0.07	0.01	0.01
Austria, Vorarlberg				6	0.2	0.10	0.02	0.02
Belarus				177	0.4	0.03	0.04	0.00
*Belgium				229	0.4	0.03	0.04	0.00
Croatia				93	0.3	0.04	0.04	0.01
Cyprus				1	0.0	0.03	0.00	0.00
*Czech Republic				288	0.5	0.03	0.06	0.00
Denmark				100	0.3	0.03	0.04	0.00
Estonia				43	0.6	0.10	0.07	0.01
Finland				99	0.3	0.04	0.03	0.00
*France, Bas-Rhin				15	0.2	0.07	0.03	0.01
*France, Calvados				10	0.2	0.07	0.03	0.01
*France, Doubs				9	0.3	0.11	0.02	0.01
*France, Gironde				17	0.2	0.06	0.02	0.01
*France, Haut-Rhin				17	0.5	0.16	0.04	0.01
*France, Hérault				23	0.5	0.12	0.05	0.01
*France, Isère				15	0.2	0.09	0.02	0.01
*France, Lille-Métropole				15	0.4	0.11	0.03	0.01
*France, Limousin				8	0.6	0.21	0.07	0.02
*France, Loire-Atlantique				13	0.2	0.06	0.02	0.01
*France, Manche				7	0.2	0.09	0.01	0.01
*France, Poitou-Charentes				36	0.3	0.08	0.04	0.01
*France, Somme				18	0.4	0.13	0.04	0.02
*France, Tarn				9	0.4	0.17	0.04	0.02
*France, Territoire de Belfort				4	0.5	0.33	0.03	0.03
*France, Vendée				12	0.2	0.07	0.03	0.01
Germany, Baden-Württemberg				141	0.3	0.03	0.03	0.00
Germany, Bavaria				286	0.4	0.03	0.04	0.00
Germany, Bremen				28	0.7	0.15	0.08	0.02
Germany, Hamburg				56	0.5	0.08	0.05	0.01
Germany, Lower Saxony				231	0.4	0.03	0.05	0.00
Germany, North Rhine-Westphalia				512	0.4	0.02	0.05	0.00
Germany, Rhineland-Palatinate				107	0.4	0.05	0.05	0.01
Germany, Saarland				18	0.3	0.07	0.04	0.01
Germany, Schleswig-Holstein				72	0.4	0.06	0.05	0.01
Iceland				7	0.5	0.21	0.08	0.03
Ireland				57	0.3	0.04	0.03	0.01
*Italy, Aosta Valley				2	0.1	0.06	0.00	0.00
*Italy, Avellino				3	0.2	0.11	0.01	0.01
Italy, Basilicata				7	0.3	0.11	0.03	0.01
*Italy, Benevento				2	0.1	0.04	0.00	0.00
Italy, Bergamo				17	0.2	0.07	0.02	0.01
*Italy, Brescia				17	0.2	0.06	0.01	0.01
Italy, Brianza (Lecco and Monza e Brianza)				4	0.1	0.10	0.01	0.01
Italy, Calabria				5	0.1	0.05	0.01	0.01
*Italy, Caserta				7	0.2	0.09	0.02	0.01
*Italy, Catania, Messina, and Enna				24	0.2	0.04	0.02	0.01
Italy, Emilia-Romagna				81	0.3	0.04	0.04	0.01
Italy, Friuli-Venezia Giulia				32	0.3	0.07	0.04	0.01
Italy, Genova				19	0.3	0.07	0.03	0.01
*Italy, Lombardy, South, Pavia				7	0.2	0.08	0.02	0.01
Italy, Mantova and Cremona				15	0.3	0.10	0.04	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vagina (C52) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Europe (contd)						
Italy, Marche	19	0.3	0.11	0.02	0.01	
Italy, Milan	50	0.2	0.03	0.02	0.00	
Italy, Molise	3	0.2	0.13	0.02	0.02	
*Italy, Naples Centre	7	0.2	0.06	0.02	0.01	
*Italy, Naples North	5	0.1	0.05	0.02	0.01	
*Italy, Naples South	10	0.2	0.07	0.02	0.01	
*Italy, Nuoro	0	–	0.00	–	0.00	
*Italy, Palermo	8	0.1	0.04	0.01	0.01	
Italy, Puglia	43	0.2	0.03	0.02	0.00	
*Italy, Ragusa and Caltanissetta	8	0.2	0.09	0.02	0.01	
*Italy, Salerno	15	0.3	0.09	0.03	0.01	
Italy, Sassari	3	0.3	0.18	0.03	0.02	
*Italy, Sondrio	9	0.4	0.14	0.01	0.01	
Italy, South Tyrol	13	0.3	0.11	0.05	0.02	
*Italy, Syracuse	12	0.4	0.15	0.05	0.02	
Italy, Trento	8	0.1	0.07	0.01	0.01	
Italy, Turin	65	0.5	0.07	0.06	0.01	
*Italy, Tuscany	65	0.4	0.06	0.04	0.01	
Italy, Umbria	17	0.3	0.09	0.04	0.01	
Italy, Varese	5	0.2	0.09	0.02	0.01	
Italy, Veneto	95	0.3	0.04	0.03	0.00	
Latvia	62	0.5	0.07	0.05	0.01	
*Liechtenstein	2	1.0	0.71	0.06	0.06	
*Lithuania	72	0.4	0.06	0.04	0.01	
Malta	11	0.5	0.14	0.06	0.02	
*The Netherlands	271	0.3	0.02	0.03	0.00	
Norway	100	0.4	0.04	0.05	0.01	
Poland, Kielce	16	0.2	0.06	0.03	0.01	
*Portugal, Azores	5	0.7	0.34	0.07	0.03	
Russian Federation, Arkhangelsk	20	0.4	0.09	0.04	0.01	
Russian Federation, Kaliningrad	16	0.4	0.13	0.05	0.01	
Russian Federation, Karelia	12	0.4	0.11	0.05	0.02	
*Russian Federation, Komi Republic	13	0.3	0.10	0.04	0.01	
Russian Federation, Murmansk	17	0.5	0.12	0.06	0.02	
*Russian Federation, Orenburg	43	0.4	0.07	0.04	0.01	
Russian Federation, Pskov	17	0.5	0.14	0.06	0.02	
*Russian Federation, Samara	56	0.3	0.05	0.04	0.01	
Russian Federation, Vologda Region	11	0.2	0.06	0.02	0.01	
Slovenia	56	0.5	0.08	0.05	0.01	
Spain, Asturias	12	0.2	0.09	0.02	0.01	
Spain, Basque Country	38	0.3	0.06	0.03	0.01	
Spain, Canary Islands	18	0.3	0.07	0.03	0.01	
Spain, Castellón	13	0.2	0.08	0.02	0.01	
Spain, Girona	13	0.3	0.09	0.03	0.01	
Spain, Granada	7	0.1	0.04	0.01	0.01	
Spain, La Rioja	3	0.1	0.07	0.01	0.01	
Spain, Murcia	22	0.3	0.07	0.03	0.01	
Spain, Navarra	9	0.2	0.08	0.01	0.01	
Spain, Salamanca	9	0.5	0.23	0.05	0.02	
Spain, Tarragona	11	0.2	0.08	0.03	0.01	
*Sweden	175	0.4	0.03	0.04	0.00	
Switzerland, Aargau	7	0.2	0.10	0.02	0.01	
Switzerland, Basel	13	0.4	0.13	0.05	0.02	
Switzerland, Berne Solothurn	10	0.2	0.07	0.03	0.01	
Switzerland, East	11	0.2	0.07	0.03	0.01	
*Switzerland, Fribourg	5	0.4	0.19	0.04	0.02	
Switzerland, Geneva	5	0.2	0.09	0.01	0.01	
*Switzerland, Graubünden and Glarus	3	0.2	0.15	0.02	0.02	
*Switzerland, Lucerne	6	0.1	0.04	0.00	0.00	
*Switzerland, Neuchâtel and Jura	4	0.1	0.06	0.00	0.00	
Switzerland, Ticino	12	0.9	0.38	0.06	0.02	
Switzerland, Valais	5	0.3	0.14	0.05	0.02	
Switzerland, Vaud	14	0.3	0.10	0.04	0.01	
Switzerland, Zurich and Zug	27	0.3	0.07	0.03	0.01	
Ukraine	573	0.3	0.01	0.04	0.00	
UK, England	1011	0.4	0.01	0.04	0.00	
UK, Northern Ireland	35	0.3	0.06	0.03	0.01	
UK, Scotland	127	0.5	0.05	0.05	0.01	
UK, Wales	68	0.4	0.05	0.04	0.01	
Oceania						
*Australia, NSW/ACT	126	0.3	0.03	0.04	0.00	
*Australia, Northern Territory	6	0.9	0.35	0.10	0.04	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Vagina (C52) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous				5	0.9	<i>0.41</i>	0.11	<i>0.05</i>
*Australia, Northern Territory: Indigenous				1	0.5	<i>0.52</i>	0.04	<i>0.04</i>
*Australia, Queensland				108	0.5	<i>0.06</i>	0.06	<i>0.01</i>
Australia, South Australia				41	0.5	<i>0.08</i>	0.06	<i>0.01</i>
Australia, Tasmania				17	0.6	<i>0.17</i>	0.06	<i>0.02</i>
*Australia, Victoria				82	0.3	<i>0.04</i>	0.03	<i>0.00</i>
*Australia, Western Australia				53	0.5	<i>0.07</i>	0.05	<i>0.01</i>
*France, New Caledonia				2	0.2	<i>0.17</i>	0.04	<i>0.03</i>
New Zealand				85	0.4	<i>0.05</i>	0.04	<i>0.01</i>
*New Zealand: Maori				17	0.9	<i>0.23</i>	0.09	<i>0.03</i>
*New Zealand: Pacific peoples				4	0.5	<i>0.28</i>	0.04	<i>0.02</i>
*New Zealand: Other				59	0.4	<i>0.06</i>	0.03	<i>0.01</i>
USA, Hawaii				16	0.2	<i>0.06</i>	0.02	<i>0.01</i>
USA, Hawaii: White				6	0.3	<i>0.11</i>	0.02	<i>0.01</i>
*USA, Hawaii: Japanese				3	0.4	<i>0.24</i>	0.04	<i>0.02</i>
*USA, Hawaii: Chinese				1	0.1	<i>0.09</i>	0.00	<i>0.00</i>
*USA, Hawaii: Hawaiian				1	0.1	<i>0.13</i>	0.02	<i>0.02</i>
*USA, Hawaii: Filipino				4	0.3	<i>0.18</i>	0.04	<i>0.02</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Cervix uteri (C53)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Africa								
*Algeria, Batna				56	4.1	0.58	0.47	0.07
*Algeria, Tizi Ouzou				138	7.9	0.70	0.99	0.10
*Benin, Cotonou				118	16.1	1.58	1.84	0.22
*France, La Réunion				218	9.2	0.64	0.95	0.08
*Kenya, Eldoret				252	22.6	1.50	2.66	0.21
*Kenya, Nairobi				989	33.8	1.31	3.98	0.20
Mauritius				460	10.7	0.50	1.22	0.06
*Morocco, Casablanca				1188	10.0	0.30	1.13	0.04
*Seychelles				58	18.5	2.50	1.92	0.30
*South Africa, Eastern Cape				915	60.8	2.08	6.36	0.23
*Uganda, Kyadondo County				1219	48.0	1.62	5.54	0.23
*Uganda, Gulu				352	56.4	3.22	5.71	0.39
*Zimbabwe, Bulawayo: African				1043	89.9	2.93	10.22	0.41
*Zimbabwe, Harare: African				1566	75.0	2.06	8.56	0.29
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province				326	14.3	0.81	1.42	0.09
*Argentina, Mendoza				656	12.7	0.50	1.28	0.05
Brazil, Aracaju				188	11.6	0.85	1.15	0.10
*Brazil, Barretos				127	9.2	0.82	0.91	0.09
Brazil, Belo Horizonte				906	10.0	0.34	1.03	0.04
*Brazil, Campinas				198	6.8	0.49	0.70	0.06
*Brazil, Curitiba				564	11.1	0.47	1.07	0.05
Brazil, Goiânia				527	14.5	0.64	1.54	0.08
*Brazil, Jaú				26	5.7	1.15	0.65	0.14
Brazil, João Pessoa				188	12.5	0.92	1.32	0.11
Brazil, Recife				434	12.3	0.60	1.27	0.07
Chile, Region of Antofagasta				147	14.0	1.17	1.34	0.13
Chile, Valdivia				162	12.2	1.00	1.21	0.11
Colombia, Bucaramanga				438	11.7	0.57	1.20	0.07
Colombia, Cali				1079	14.1	0.43	1.40	0.05
Colombia, Manizales				172	11.2	0.85	1.06	0.09
Colombia, Pasto				228	17.6	1.18	1.80	0.14
Costa Rica				1275	11.7	0.33	1.14	0.04
Ecuador, Guayaquil				1289	20.0	0.57	2.15	0.07
Ecuador, Manabí				455	13.0	0.62	1.39	0.08
Ecuador, Quito				900	17.5	0.59	1.80	0.07
*France, Guadeloupe				125	7.4	0.72	0.78	0.08
*France, Martinique				106	6.3	0.72	0.64	0.07
*Peru, Lima				3627	22.0	0.37	2.33	0.04
*Trinidad and Tobago				356	14.1	0.76	1.56	0.09
USA, Puerto Rico				1211	10.1	0.31	0.97	0.03
*Uruguay				1550	13.7	0.36	1.34	0.04
North America								
Canada, Alberta				865	6.5	0.23	0.61	0.02
Canada, British Columbia				903	5.4	0.19	0.51	0.02
*Canada, Manitoba				239	5.6	0.38	0.55	0.04
*Canada, New Brunswick				149	6.3	0.56	0.56	0.05
*Canada, Newfoundland and Labrador				156	8.5	0.74	0.82	0.07
Canada, Ontario				2786	5.9	0.12	0.56	0.01
*Canada, Prince Edward Island				37	6.9	1.21	0.71	0.12
Canada, Quebec				1714	6.0	0.16	0.58	0.01
Canada, Saskatchewan				241	6.8	0.45	0.62	0.04
*Canada, Yukon				4	3.0	1.49	0.32	0.17
USA				64070	6.0	0.02	0.59	0.00
USA: White				49535	6.0	0.03	0.58	0.00
USA: Black				9972	6.8	0.07	0.70	0.01
USA, NPCR				62230	6.0	0.03	0.59	0.00
USA, NPCR: White				48095	6.0	0.03	0.58	0.00
USA, NPCR: Black				9878	6.8	0.07	0.70	0.01
USA, NPCR: Asian and Pacific Islander				3123	4.7	0.09	0.49	0.01
USA, NPCR: American Indian				521	4.3	0.19	0.41	0.02
*USA, SEER (18 registries)				17281	5.9	0.05	0.57	0.00
*USA, SEER (18 registries): White				12737	5.9	0.06	0.57	0.01
*USA, SEER (18 registries): Non-Hispanic White				8992	5.6	0.06	0.54	0.01
*USA, SEER (18 registries): Hispanic White				3745	7.3	0.12	0.73	0.01
*USA, SEER (18 registries): Black				2376	6.3	0.13	0.64	0.01
*USA, SEER (18 registries): Asian and Pacific Islander				1743	4.7	0.12	0.48	0.01
*USA, SEER (9 registries)				5201	5.2	0.07	0.50	0.01
*USA, SEER (9 registries): White				3718	5.2	0.09	0.50	0.01
*USA, SEER (9 registries): Black				714	5.4	0.20	0.55	0.02
USA, Alabama				1192	7.3	0.22	0.69	0.02
USA, Alabama: White				805	7.2	0.27	0.67	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Cervix uteri (C53) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Alabama: Black				358	7.8	0.43	0.77	0.05
USA, Alaska				125	5.7	0.52	0.54	0.05
*USA, Alaska: Alaska Natives				32	9.4	1.69	0.86	0.17
USA, Arizona				1119	5.2	0.16	0.50	0.02
USA, Arizona: White				1012	5.5	0.18	0.53	0.02
USA, Arizona: Black				46	4.7	0.70	0.48	0.08
*USA, Arizona: Asian and Pacific Islander				28	3.0	0.57	0.31	0.06
USA, Arizona: American Indian				29	2.8	0.52	0.26	0.05
USA, Arkansas				730	7.5	0.29	0.73	0.03
USA, Arkansas: White				571	7.3	0.32	0.70	0.03
USA, Arkansas: Black				122	8.1	0.75	0.79	0.08
USA, California				7297	5.7	0.07	0.56	0.01
USA, California: White				5494	5.9	0.08	0.58	0.01
USA, California: Black				483	5.4	0.25	0.55	0.03
USA, California: Asian and Pacific Islander				1174	4.9	0.15	0.50	0.02
*USA, California, Los Angeles County				2027	5.9	0.14	0.59	0.01
*USA, California, Los Angeles County: White				1416	6.0	0.16	0.59	0.02
*USA, California, Los Angeles County: Non-Hispanic White				485	4.7	0.23	0.46	0.02
*USA, California, Los Angeles County: Hispanic White				931	7.0	0.23	0.71	0.03
*USA, California, Los Angeles County: Black				208	6.0	0.43	0.61	0.05
*USA, California, Los Angeles County: Chinese				82	4.1	0.47	0.41	0.05
*USA, California, Los Angeles County: Filipino				98	6.2	0.66	0.64	0.07
*USA, California, Los Angeles County: Korean				59	5.1	0.71	0.49	0.08
*USA, California, Los Angeles County: Asian and Pacific Islander				354	5.4	0.30	0.54	0.03
*USA, California, San Francisco Bay Area				726	4.4	0.17	0.43	0.02
*USA, California, San Francisco Bay Area: White				457	4.8	0.23	0.46	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White				291	4.1	0.26	0.40	0.02
*USA, California, San Francisco Bay Area: Hispanic White				166	6.7	0.53	0.69	0.06
*USA, California, San Francisco Bay Area: Black				58	4.1	0.56	0.42	0.06
*USA, California, San Francisco Bay Area: Asian and Pacific Islander				204	3.9	0.28	0.39	0.03
USA, Colorado				858	4.9	0.17	0.47	0.02
USA, Colorado: White				786	5.0	0.18	0.48	0.02
*USA, Colorado: Black				31	4.1	0.74	0.45	0.10
*USA, Colorado: Asian and Pacific Islander				23	3.2	0.68	0.30	0.07
USA, Connecticut				593	4.8	0.21	0.47	0.02
USA, Connecticut: White				478	4.8	0.24	0.46	0.02
USA, Connecticut: Black				75	4.9	0.58	0.55	0.08
USA, District of Columbia				147	6.2	0.53	0.67	0.06
USA, District of Columbia: White				42	4.1	0.69	0.43	0.08
USA, District of Columbia: Black				96	7.4	0.81	0.79	0.09
USA, Florida				5033	7.1	0.11	0.70	0.01
USA, Florida: White				3917	7.1	0.12	0.69	0.01
USA, Florida: Black				933	8.1	0.27	0.85	0.03
USA, Florida: Asian and Pacific Islander				100	4.2	0.42	0.42	0.04
USA, Georgia				2106	6.2	0.14	0.60	0.01
USA, Georgia: White				1335	6.5	0.19	0.62	0.02
USA, Georgia: Black				681	6.1	0.24	0.62	0.03
USA, Georgia: Asian and Pacific Islander				74	5.2	0.61	0.51	0.07
*USA, Georgia, Atlanta				673	5.4	0.21	0.53	0.02
*USA, Georgia, Atlanta: White				317	5.4	0.31	0.51	0.03
*USA, Georgia, Atlanta: Black				302	5.7	0.33	0.58	0.04
USA, Idaho				256	5.1	0.33	0.50	0.03
USA, Indiana				1382	6.5	0.18	0.63	0.02
USA, Indiana: White				1221	6.6	0.20	0.63	0.02
USA, Indiana: Black				136	6.7	0.59	0.69	0.06
*USA, Iowa				579	6.0	0.27	0.58	0.03
USA, Kentucky				1087	7.7	0.24	0.74	0.02
USA, Louisiana				1080	7.2	0.23	0.69	0.02
USA, Louisiana: White				641	6.7	0.28	0.64	0.03
USA, Louisiana: Black				418	8.4	0.42	0.85	0.05
*USA, Louisiana, New Orleans				212	7.4	0.52	0.73	0.05
*USA, Louisiana, New Orleans: White				99	6.8	0.71	0.65	0.07
*USA, Louisiana, New Orleans: Black				95	7.7	0.81	0.79	0.09
USA, Maine				221	4.8	0.35	0.46	0.03
USA, Maryland				1070	5.0	0.16	0.50	0.02
USA, Maryland: White				646	5.2	0.22	0.50	0.02
USA, Maryland: Black				356	5.2	0.28	0.55	0.03
USA, Maryland: Asian and Pacific Islander				59	3.8	0.50	0.42	0.06
USA, Massachusetts				989	4.1	0.14	0.40	0.01
USA, Massachusetts: White				789	3.9	0.15	0.38	0.01
USA, Massachusetts: Black				112	5.5	0.54	0.61	0.07
USA, Massachusetts: Asian and Pacific Islander				71	4.8	0.58	0.51	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Cervix uteri (C53) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Michigan				1734	5.3	0.14	0.51	0.01
USA, Michigan: White				1387	5.3	0.15	0.50	0.01
USA, Michigan: Black				283	5.8	0.36	0.58	0.04
USA, Michigan: Asian and Pacific Islander				32	3.1	0.56	0.31	0.06
*USA, Michigan, Detroit				708	5.3	0.21	0.51	0.02
*USA, Michigan, Detroit: White				478	5.3	0.26	0.51	0.02
*USA, Michigan, Detroit: Black				211	5.9	0.42	0.59	0.04
USA, Minnesota				767	4.4	0.17	0.42	0.02
USA, Minnesota: White				643	4.2	0.18	0.40	0.02
USA, Minnesota: Black				48	6.0	0.88	0.75	0.13
*USA, Minnesota: Asian and Pacific Islander				52	6.9	0.98	0.69	0.11
USA, Mississippi				740	7.5	0.29	0.74	0.03
USA, Missouri				1257	6.4	0.19	0.61	0.02
USA, Missouri: White				1057	6.3	0.21	0.60	0.02
USA, Missouri: Black				169	7.2	0.56	0.75	0.06
USA, Montana				187	5.6	0.44	0.55	0.04
*USA, Montana: American Indian				11	5.4	1.66	0.56	0.17
USA, Nebraska				357	6.1	0.34	0.58	0.03
USA, Nebraska: White				330	6.2	0.36	0.59	0.03
*USA, Nebraska: Black				20	7.8	1.78	0.73	0.19
USA, Nevada				647	7.0	0.28	0.68	0.03
USA, Nevada: White				516	7.2	0.33	0.70	0.03
USA, Nevada: Black				53	6.2	0.86	0.62	0.09
*USA, Nevada: Asian and Pacific Islander				64	5.8	0.74	0.57	0.07
USA, New Jersey				1908	6.0	0.15	0.60	0.01
USA, New Jersey: White				1410	6.1	0.18	0.60	0.02
USA, New Jersey: Black				374	7.4	0.40	0.77	0.05
USA, New Mexico				421	6.7	0.34	0.62	0.03
USA, New Mexico: White				359	6.9	0.38	0.63	0.03
USA, New Mexico: Non-Hispanic White				159	6.2	0.55	0.57	0.05
USA, New Mexico: Hispanic White				200	7.5	0.54	0.68	0.05
*USA, New Mexico: American Indian				46	6.6	0.99	0.68	0.11
USA, New York State				4264	6.0	0.10	0.60	0.01
USA, New York State: White				2766	5.6	0.11	0.55	0.01
USA, New York State: Black				1023	7.6	0.25	0.80	0.03
USA, New York State: Asian and Pacific Islander				411	6.5	0.33	0.66	0.04
USA, North Carolina				1867	5.4	0.13	0.53	0.01
USA, North Carolina: White				1310	5.4	0.16	0.52	0.02
USA, North Carolina: Black				482	5.9	0.28	0.60	0.03
USA, North Carolina: Asian and Pacific Islander				40	4.0	0.65	0.37	0.07
*USA, North Carolina: American Indian				19	3.9	0.92	0.38	0.10
USA, North Dakota				98	4.5	0.47	0.44	0.05
USA, Ohio				2395	6.3	0.14	0.61	0.01
USA, Ohio: White				2044	6.4	0.15	0.62	0.01
USA, Ohio: Black				305	6.2	0.36	0.62	0.04
*USA, Ohio: Asian and Pacific Islander				21	2.5	0.56	0.29	0.07
USA, Oklahoma				866	7.3	0.26	0.68	0.02
USA, Oklahoma: White				691	7.3	0.29	0.68	0.03
USA, Oklahoma: Black				49	5.2	0.75	0.55	0.09
USA, Oklahoma: American Indian				99	8.7	0.89	0.78	0.08
USA, Oregon				734	5.6	0.22	0.54	0.02
USA, Oregon: White				668	5.7	0.23	0.54	0.02
*USA, Oregon: Black				7	2.8	1.08	0.23	0.10
*USA, Oregon: Asian and Pacific Islander				34	4.3	0.74	0.41	0.08
USA, Rhode Island				198	5.7	0.42	0.54	0.04
USA, Rhode Island: White				169	5.6	0.46	0.52	0.04
*USA, Rhode Island: Black				11	4.0	1.26	0.44	0.16
USA, South Carolina				1022	6.2	0.20	0.59	0.02
USA, South Carolina: White				667	6.0	0.25	0.57	0.02
USA, South Carolina: Black				333	6.8	0.39	0.69	0.04
USA, South Dakota				153	5.8	0.50	0.55	0.05
USA, Tennessee				1491	6.7	0.18	0.66	0.02
USA, Tennessee: White				1176	6.7	0.20	0.65	0.02
USA, Tennessee: Black				300	7.8	0.46	0.85	0.05
USA, Texas				6283	7.4	0.09	0.71	0.01
USA, Texas: White				5255	7.7	0.11	0.74	0.01
USA, Texas: Black				788	7.0	0.25	0.73	0.03
USA, Texas: Asian and Pacific Islander				191	4.1	0.30	0.45	0.04
USA, Utah				349	4.2	0.23	0.43	0.02
USA, Vermont				72	3.5	0.45	0.33	0.04
USA, Washington State				1237	5.3	0.16	0.51	0.02
*USA, Washington, Seattle				905	5.5	0.19	0.53	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Cervix uteri (C53) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, West Virginia				440	7.3	0.37	0.69	0.03
USA, Wyoming				94	5.2	0.56	0.50	0.05
Asia								
Bahrain: Bahrainis				42	2.8	0.45	0.30	0.05
Brunei Darussalam				179	15.7	1.20	1.50	0.13
*China, Anfu County				148	14.2	1.19	1.44	0.13
*China, Anguo City				125	9.3	0.85	1.05	0.11
*China, Anshan City				1146	16.0	0.50	1.64	0.05
*China, Aohan Banner, Chifeng City				85	4.3	0.48	0.45	0.05
*China, Arongqi				81	8.5	0.96	0.88	0.11
*China, Baoding City				367	9.8	0.52	0.99	0.06
*China, Beijing City				1976	6.1	0.14	0.61	0.01
*China, Binhai County				648	15.7	0.62	1.65	0.07
*China, Cangzhou City				141	8.0	0.68	0.81	0.08
China, Changfeng County				163	10.8	0.87	1.11	0.10
China, Changzhou City				963	10.2	0.33	1.06	0.04
China, Chengdu City				453	12.4	0.59	1.27	0.07
China, Cixian County				193	10.2	0.75	1.21	0.10
China, Cixi City				420	9.5	0.49	0.97	0.05
*China, Dafeng District, Yancheng City				586	17.6	0.76	1.93	0.09
China, Dalian City				1241	12.4	0.36	1.27	0.04
*China, Dancheng County				425	10.4	0.53	1.16	0.07
China, Dangtu County				128	11.8	1.08	1.19	0.12
*China, Danyang City				343	9.8	0.54	1.00	0.06
*China, Dawukou District, Shizuishan City				99	9.9	1.01	1.04	0.12
*China, Dehui City				257	7.9	0.50	0.87	0.06
*China, Donggang County				264	9.8	0.62	1.04	0.07
*China, Dongguan City				484	11.3	0.52	1.27	0.06
China, Donghai County				362	9.8	0.52	1.07	0.06
*China, Dongtai City				416	9.2	0.49	1.00	0.06
China, Duanzhou District, Zhaoqing City				101	8.5	0.85	0.95	0.10
*China, Evenki Autonomous Banner				53	15.8	2.26	1.77	0.28
*China, Faku County				166	9.4	0.75	0.95	0.08
*China, Fangcheng County				364	17.3	0.91	1.74	0.10
*China, Feicheng City				192	5.2	0.38	0.53	0.04
China, Feixi County				630	17.4	0.71	1.69	0.07
China, Fuqing City				431	16.5	0.80	1.77	0.09
*China, Ganyu District, Lianyungang City				348	9.4	0.52	0.96	0.06
*China, Ganzhou District, Zhangye City				113	12.6	1.28	1.45	0.15
*China, Gaocheng City				150	6.4	0.53	0.66	0.06
China, Gaomi City				301	10.9	0.65	1.07	0.07
China, Gong'an County				808	23.4	0.84	2.53	0.10
*China, Guang'an District, Guang'an City				148	8.1	0.67	0.90	0.08
China, Guanghan City				113	7.4	0.73	0.72	0.07
China, Guangzhou City				3110	10.1	0.18	1.08	0.02
*China, Guanyun County				302	9.7	0.56	0.98	0.06
China, Guilin City				380	15.8	0.83	1.72	0.10
*China, Hai'an City				619	13.5	0.58	1.45	0.06
China, Hailar District, Hulun Buir City				109	8.4	0.83	0.90	0.10
China, Haimen District, Nantong City				610	14.5	0.61	1.48	0.06
China, Haining City				244	8.9	0.60	0.88	0.06
China, Hangzhou City				3592	12.9	0.22	1.32	0.02
China, Hebi City				161	12.4	1.00	1.47	0.13
China, Hefei City				1075	13.0	0.40	1.33	0.05
China, Hengdong County				236	15.5	1.02	1.74	0.13
*China, Hengfeng County				130	21.6	1.91	2.26	0.22
*China, Hepu County				596	22.1	0.93	2.54	0.12
China, Honghu City				382	12.8	0.67	1.41	0.08
China, Hongshan District, Chifeng City				101	6.8	0.70	0.76	0.08
*China, Hongta District, Yuxi City				280	18.2	1.11	1.75	0.11
*China, Huaiyin District, Huai'an City				270	8.7	0.54	0.89	0.06
*China, Jiange County				339	20.3	1.12	2.47	0.15
China, Jiangmen City				268	10.8	0.67	1.11	0.07
*China, Jiangyin City				511	9.9	0.44	1.02	0.05
*China, Jiashan County				160	9.9	0.82	0.95	0.08
China, Jiayu County				108	13.6	1.32	1.36	0.14
*China, Jinan City				673	7.7	0.31	0.78	0.03
*China, Jingtai County				99	12.9	1.32	1.50	0.17
*China, Jingxian County				126	11.7	1.14	1.18	0.12
*China, Jintan District, Changzhou City				387	17.0	0.89	1.78	0.10
*China, Jiulongpo District, Chongqing City				412	14.1	0.71	1.47	0.08
*China, Jiyuan City				560	31.2	1.34	3.33	0.16

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Cervix uteri (C53) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
China, Kaihua County				241	18.9	1.27	1.95	0.15
China, Kunshan City				341	11.2	0.61	1.17	0.07
China, Langzhong City				232	12.2	0.81	1.42	0.11
*China, Liangshan County				275	10.0	0.61	1.10	0.07
*China, Lianshui County				345	8.9	0.49	0.93	0.06
China, Lianyungang City				377	10.4	0.54	1.11	0.06
China, Linhe District, Bayannur City				94	6.7	0.71	0.77	0.09
China, Linqu County				232	7.4	0.50	0.74	0.05
*China, Linzhou City				548	15.1	0.65	1.54	0.07
China, Liuzhou City				502	13.2	0.60	1.43	0.07
China, Liyang City				234	7.1	0.49	0.74	0.05
*China, Longquan City				171	19.0	1.50	1.97	0.18
China, Lucheng District, Wenzhou City				245	13.1	0.85	1.46	0.10
China, Luoding City				268	12.1	0.75	1.32	0.09
*China, Luohe City				566	13.7	0.58	1.42	0.07
*China, Luoyang City				441	10.3	0.50	1.08	0.06
*China, Luquan City				86	7.1	0.78	0.78	0.09
China, Ma'anshan City				336	15.3	0.86	1.62	0.10
*China, Macheng City				233	9.5	0.63	1.03	0.07
China, Meihekou City				247	10.0	0.65	1.10	0.08
*China, Mengjin County				158	13.7	1.10	1.51	0.13
China, Nangang District, Harbin City				481	11.2	0.52	1.21	0.06
*China, Nanhai District, Foshan City				301	10.4	0.61	1.12	0.07
China, Nanhu District, Jiaying City				153	7.0	0.58	0.70	0.06
*China, Nantong City				520	10.6	0.49	1.07	0.05
*China, Nanxiong City				144	9.1	0.76	0.93	0.08
China, Neixiang County				172	7.8	0.62	0.82	0.07
*China, Qianxi County				96	7.4	0.78	0.74	0.09
China, Qidong City				686	13.8	0.57	1.37	0.06
China, Qingzhou City				262	8.8	0.56	0.94	0.06
*China, Rudong County				646	11.9	0.52	1.30	0.06
*China, Rugao City				932	13.4	0.47	1.43	0.05
*China, Rural areas of Shanghai City				3137	9.4	0.18	0.92	0.02
China, Ruyang County				246	20.9	1.36	2.26	0.17
*China, Shan County				290	11.7	0.70	1.32	0.09
China, Shanghai City				1861	7.8	0.20	0.76	0.02
China, Shangyu District, Shaoxing City				478	16.4	0.77	1.59	0.08
*China, Shapingba District, Chongqing City				409	11.9	0.61	1.28	0.07
China, Shexian County				340	24.4	1.34	2.73	0.16
China, Sheyang County				612	15.6	0.64	1.68	0.07
*China, Shijiazhuang City				405	8.3	0.42	0.88	0.05
China, Shunde District, Foshan City				383	9.9	0.51	1.08	0.06
*China, Song County				240	16.4	1.08	1.93	0.14
China, Suzhou City				1193	8.8	0.26	0.89	0.03
*China, Tengzhou City				590	10.4	0.44	1.09	0.05
*China, Wangdu County				55	8.1	1.10	0.92	0.13
*China, Wanzai County				191	16.3	1.20	1.65	0.14
*China, Wu'an City				310	12.2	0.71	1.37	0.09
China, Wuhan City				2155	11.0	0.24	1.13	0.03
*China, Wuhu City				646	14.0	0.57	1.43	0.06
China, Wuxi City				1207	12.1	0.35	1.23	0.04
China, Wuzhou City				193	10.4	0.76	1.10	0.09
China, Xiangfu District, Kaifeng City				201	9.8	0.71	1.01	0.08
China, Xianju County				325	17.2	0.99	1.82	0.12
*China, Xin'an County				154	14.4	1.17	1.61	0.15
*China, Xining City				349	13.4	0.74	1.44	0.09
*China, Xinji City				155	6.6	0.55	0.69	0.06
*China, Xinluo District, Longyan City				154	12.8	1.05	1.31	0.12
*China, Xinzhou District, Shangrao City				185	13.3	0.99	1.40	0.12
China, Xiping County				416	14.9	0.74	1.57	0.08
*China, Xishan District, Kunming City				85	6.1	0.69	0.60	0.07
*China, Xuyi County				227	9.7	0.67	1.00	0.07
*China, Ya'an City				554	10.7	0.46	1.13	0.05
*China, Yakeshi City				127	8.3	0.80	0.83	0.08
China, Yancheng City				979	17.9	0.58	1.90	0.07
*China, Yangquan City				351	14.9	0.81	1.73	0.11
*China, Yangzhong City				128	10.2	0.94	1.03	0.10
*China, Yanji City				177	7.6	0.58	0.84	0.07
*China, Yanshi City				234	10.7	0.71	1.12	0.08
China, Yanting County				149	8.0	0.66	0.82	0.07
*China, Yi'an District, Tongling City				69	7.7	0.95	0.77	0.10
*China, Yingdong District, Fuyang City				230	11.1	0.74	1.17	0.09

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Cervix uteri (C53) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
*China, Yinzhou District, Ningbo City				49	5.3	0.77	0.59	0.09
*China, Yiyuan County				103	5.5	0.56	0.59	0.07
China, Yong'an City				201	16.4	1.19	1.80	0.15
*China, Yongding District, Longyan City				184	11.3	0.84	1.18	0.09
China, Yongkang City				301	13.5	0.79	1.46	0.09
*China, Yucheng County				268	13.3	0.83	1.42	0.10
China, Yueyanglou District, Yueyang City				222	20.1	1.37	2.24	0.17
China, Yunmeng County				278	15.6	0.95	1.63	0.11
*China, Yunyang District, Shiyuan City				108	10.5	1.04	1.14	0.13
China, Yuzhong District, Chongqing City				262	11.1	0.72	1.21	0.09
*China, Zhanhuang County				99	12.3	1.26	1.39	0.15
*China, Zhangjiagang City				579	14.7	0.63	1.52	0.07
*China, Zhaoyuan City				242	10.4	0.71	1.05	0.07
*China, Zhengding County				84	6.2	0.69	0.65	0.07
*China, Zhongshan City				559	10.0	0.42	1.13	0.05
China, Zhongxiang City				555	15.3	0.66	1.66	0.08
*China, Zhuanghe City				480	12.5	0.59	1.32	0.07
*China, Zhuhai City				452	12.0	0.58	1.37	0.08
India, Ahmedabad, Urban				820	6.8	0.24	0.78	0.03
India, Aurangabad				399	14.6	0.75	1.73	0.10
India, Bangalore				2047	18.4	0.41	2.21	0.06
India, Barshi, Paranda, and Bhum				203	14.9	1.06	1.74	0.13
*India, Bhopal				327	12.9	0.72	1.55	0.10
India, Chandigarh				180	8.1	0.62	1.01	0.09
*India, Chennai				1804	14.1	0.33	1.70	0.05
India, Dibrugarh				137	4.6	0.40	0.51	0.05
*India, Dindigul, Ambilikai				1204	18.5	0.54	2.15	0.07
India, Kamrup Urban District				353	14.9	0.83	1.75	0.12
India, Kollam				509	6.7	0.30	0.79	0.04
*India, Manipur				334	6.5	0.37	0.78	0.05
India, Meghalaya				258	7.8	0.50	0.83	0.06
India, Mizoram				463	23.0	1.10	2.35	0.13
India, Mumbai				2426	7.9	0.16	0.93	0.02
*India, New Delhi				2799	13.0	0.25	1.53	0.03
India, Poona				1198	10.1	0.30	1.19	0.04
*India, Sangrur District				235	9.4	0.62	1.01	0.07
India, SAS Nagar				231	10.2	0.68	1.12	0.08
*India, Tamil Nadu				38579	18.1	0.09	2.07	0.01
*India, Tripura				644	9.3	0.38	1.05	0.05
India, Trivandrum				630	6.6	0.27	0.78	0.04
India, Wardha				316	8.5	0.48	0.98	0.06
India, West Arunachal				88	8.1	0.96	0.94	0.14
*Iran (Islamic Republic of), Ardabil Province				41	2.1	0.33	0.21	0.04
*Iran (Islamic Republic of), Golestan Province				97	3.6	0.37	0.38	0.05
Israel				1302	5.4	0.15	0.55	0.02
*Israel: Jews				1027	5.4	0.18	0.55	0.02
*Israel: Arabs				121	3.3	0.31	0.35	0.04
Japan				31924	10.8	0.07	1.05	0.01
Japan, Aichi Prefecture				1868	11.3	0.28	1.12	0.03
*Japan, Akita Prefecture				207	9.5	0.80	0.85	0.07
Japan, Aomori Prefecture				491	9.4	0.52	0.89	0.05
Japan, Gunma Prefecture				506	11.6	0.59	1.13	0.05
Japan, Hiroshima Prefecture				865	9.9	0.38	0.96	0.04
Japan, Miyagi Prefecture				763	8.7	0.35	0.84	0.03
Japan, Osaka Prefecture				2458	11.8	0.26	1.16	0.03
Kuwait				257	3.5	0.25	0.35	0.03
*Kuwait: Kuwaitis				90	3.3	0.36	0.33	0.04
*Kuwait: Non-Kuwaitis				167	3.9	0.42	0.37	0.05
*Philippines, Manila				2208	14.4	0.31	1.55	0.04
*Qatar: Qatari				23	5.1	1.11	0.66	0.17
Republic of Korea				18109	9.3	0.07	0.93	0.01
*Republic of Korea, Busan				1491	10.7	0.29	1.05	0.03
*Republic of Korea, Daegu				997	10.2	0.34	1.03	0.04
*Republic of Korea, Daejeon				497	8.9	0.41	0.88	0.05
*Republic of Korea, Gwangju				525	10.0	0.45	0.97	0.05
Republic of Korea, Incheon				1014	9.2	0.30	0.93	0.03
Republic of Korea, Jeju				244	10.8	0.73	1.05	0.07
Republic of Korea, Seoul				3283	8.5	0.15	0.84	0.02
Republic of Korea, Ulsan				313	7.5	0.44	0.78	0.05
Singapore				1083	7.1	0.22	0.76	0.03
Singapore: Chinese				850	7.0	0.25	0.76	0.03
Singapore: Indian				45	4.2	0.64	0.44	0.09

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Cervix uteri (C53) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
Singapore: Malay				143	8.7	0.74	0.88	0.09
Thailand, Bangkok				2184	9.6	0.21	1.08	0.03
*Thailand, Chiang Mai				854	14.2	0.50	1.44	0.06
*Thailand, Khon Kaen				552	8.9	0.40	0.92	0.04
Thailand, Lampang				392	12.4	0.65	1.32	0.07
Thailand, Lopburi Province				478	18.4	0.86	1.91	0.10
*Thailand, Songkhla				485	10.4	0.48	1.16	0.06
Turkey, Antalya				348	5.1	0.28	0.56	0.03
Turkey, Bursa				394	4.5	0.23	0.49	0.03
*Turkey, Edirne				80	5.4	0.62	0.59	0.07
*Turkey, Erzurum				74	3.9	0.46	0.43	0.06
Turkey, Eskişehir				102	3.8	0.38	0.39	0.04
Turkey, Gaziantep				212	5.4	0.38	0.62	0.05
*Turkey, Izmir				759	5.4	0.20	0.57	0.02
Turkey, Malatya				53	2.4	0.33	0.27	0.04
Turkey, Samsun				140	3.4	0.29	0.37	0.03
Turkey, Trabzon				95	3.7	0.39	0.40	0.05
Europe								
Austria				1989	6.0	0.15	0.60	0.01
Austria, Carinthia				145	6.9	0.63	0.70	0.06
Austria, Tyrol				177	6.5	0.52	0.60	0.05
Austria, Vorarlberg				78	6.1	0.72	0.56	0.07
Belarus				4580	12.3	0.19	1.23	0.02
*Belgium				3235	8.0	0.15	0.79	0.02
Croatia				1639	10.0	0.27	1.01	0.03
Cyprus				188	6.1	0.46	0.62	0.05
*Czech Republic				4211	10.2	0.17	1.03	0.02
Denmark				1873	10.1	0.25	0.93	0.02
Estonia				801	15.4	0.59	1.56	0.06
Finland				874	4.6	0.17	0.44	0.02
*France, Bas-Rhin				153	4.3	0.38	0.43	0.04
*France, Calvados				176	6.2	0.53	0.59	0.05
*France, Doubs				146	8.2	0.73	0.75	0.07
*France, Gironde				439	7.5	0.38	0.76	0.04
*France, Haut-Rhin				188	6.5	0.52	0.65	0.05
*France, Hérault				385	8.9	0.50	0.87	0.05
*France, Isère				245	5.4	0.37	0.52	0.04
*France, Lille-Métropole				209	7.6	0.55	0.78	0.06
*France, Limousin				85	5.7	0.71	0.54	0.07
*France, Loire-Atlantique				253	5.1	0.34	0.50	0.03
*France, Manche				115	6.0	0.65	0.57	0.06
*France, Poitou-Charentes				479	6.6	0.35	0.65	0.03
*France, Somme				155	7.4	0.64	0.75	0.07
*France, Tarn				82	5.6	0.73	0.51	0.07
*France, Territoire de Belfort				15	4.2	1.14	0.41	0.11
*France, Vendée				138	5.7	0.53	0.56	0.05
Germany, Baden-Württemberg				1755	7.3	0.19	0.72	0.02
Germany, Bavaria				3451	7.3	0.13	0.71	0.01
Germany, Bremen				185	6.9	0.57	0.69	0.06
Germany, Hamburg				589	8.4	0.37	0.82	0.04
Germany, Lower Saxony				2186	7.0	0.17	0.69	0.02
Germany, North Rhine-Westphalia				4817	7.2	0.11	0.71	0.01
Germany, Rhineland-Palatinate				1221	8.4	0.27	0.81	0.03
Germany, Saarland				327	8.5	0.53	0.83	0.05
Germany, Schleswig-Holstein				903	8.1	0.31	0.78	0.03
Iceland				88	8.9	0.97	0.78	0.09
Ireland				1404	9.2	0.25	0.86	0.02
*Italy, Aosta Valley				24	6.1	1.42	0.57	0.13
*Italy, Avellino				60	5.6	0.77	0.57	0.08
Italy, Basilicata				95	3.8	0.43	0.39	0.05
*Italy, Benevento				40	4.7	0.78	0.47	0.08
Italy, Bergamo				240	5.8	0.40	0.59	0.04
*Italy, Brescia				222	5.1	0.37	0.49	0.04
Italy, Brianza (Lecco and Monza e Brianza)				126	4.4	0.44	0.44	0.04
Italy, Calabria				107	5.4	0.55	0.54	0.06
*Italy, Caserta				134	4.7	0.43	0.47	0.05
*Italy, Catania, Messina, and Enna				352	4.6	0.26	0.47	0.03
Italy, Emilia-Romagna				709	4.7	0.20	0.46	0.02
Italy, Friuli-Venezia Giulia				254	5.2	0.38	0.50	0.04
Italy, Genova				220	7.3	0.56	0.72	0.05
*Italy, Lombardy, South, Pavia				119	4.7	0.48	0.50	0.05
Italy, Mantova and Cremona				107	3.9	0.41	0.40	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Cervix uteri (C53) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Europe (contd)								
Italy, Marche				258	5.2	0.35	0.54	0.04
Italy, Milan				714	5.0	0.21	0.50	0.02
Italy, Molise				51	6.9	1.06	0.66	0.10
*Italy, Naples Centre				129	5.3	0.50	0.55	0.05
*Italy, Naples North				115	3.7	0.36	0.39	0.04
*Italy, Naples South				209	5.2	0.38	0.54	0.04
*Italy, Nuoro				10	2.2	0.70	0.22	0.07
*Italy, Palermo				217	4.2	0.30	0.43	0.03
Italy, Puglia				786	4.8	0.18	0.49	0.02
*Italy, Ragusa and Caltanissetta				105	4.5	0.48	0.48	0.05
*Italy, Salerno				183	4.9	0.39	0.52	0.04
Italy, Sassari				28	3.6	0.71	0.35	0.07
*Italy, Sondrio				52	5.5	0.85	0.56	0.09
Italy, South Tyrol				104	5.4	0.58	0.52	0.06
*Italy, Syracuse				82	5.1	0.60	0.55	0.06
Italy, Trento				96	4.7	0.53	0.46	0.05
Italy, Turin				470	4.6	0.24	0.47	0.02
*Italy, Tuscany				585	6.9	0.32	0.68	0.03
Italy, Umbria				183	6.3	0.52	0.61	0.05
Italy, Varese				79	3.7	0.46	0.38	0.05
Italy, Veneto				836	4.3	0.16	0.42	0.02
Latvia				1238	16.0	0.49	1.53	0.05
*Liechtenstein				4	2.7	1.39	0.34	0.17
*Lithuania				1896	15.9	0.40	1.57	0.04
Malta				66	4.0	0.54	0.40	0.05
*The Netherlands				3715	6.6	0.12	0.61	0.01
Norway				1737	10.8	0.27	1.00	0.03
Poland, Kielce				380	6.9	0.39	0.76	0.04
*Portugal, Azores				69	10.4	1.28	1.01	0.13
Russian Federation, Arkhangelsk				764	18.1	0.69	1.71	0.06
Russian Federation, Kaliningrad				618	16.4	0.70	1.66	0.07
Russian Federation, Karelia				511	23.3	1.10	2.13	0.10
*Russian Federation, Komi Republic				623	19.3	0.80	1.86	0.08
Russian Federation, Murmansk				494	17.3	0.81	1.61	0.08
*Russian Federation, Orenburg				1162	16.2	0.50	1.53	0.05
Russian Federation, Pskov				447	18.8	0.95	1.76	0.09
*Russian Federation, Samara				1702	13.3	0.34	1.32	0.03
Russian Federation, Vologda Region				781	18.7	0.71	1.67	0.06
Slovenia				567	7.0	0.32	0.69	0.03
Spain, Asturias				186	6.7	0.55	0.67	0.05
Spain, Basque Country				356	4.9	0.28	0.51	0.03
Spain, Canary Islands				431	7.8	0.39	0.80	0.04
Spain, Castellón				113	5.0	0.51	0.52	0.05
Spain, Girona				146	5.0	0.45	0.51	0.05
Spain, Granada				182	5.5	0.42	0.54	0.04
Spain, La Rioja				68	5.1	0.67	0.52	0.07
Spain, Murcia				344	6.7	0.37	0.66	0.04
Spain, Navarra				77	3.9	0.48	0.40	0.05
Spain, Salamanca				70	4.8	0.63	0.50	0.07
Spain, Tarragona				152	4.9	0.42	0.48	0.04
*Sweden				2745	8.7	0.18	0.78	0.02
Switzerland, Aargau				101	4.2	0.44	0.41	0.04
Switzerland, Basel				67	3.5	0.46	0.36	0.05
Switzerland, Berne Solothurn				144	4.7	0.43	0.45	0.04
Switzerland, East				118	4.1	0.40	0.38	0.04
*Switzerland, Fribourg				37	3.6	0.62	0.33	0.06
Switzerland, Geneva				58	2.8	0.40	0.29	0.04
*Switzerland, Graubünden and Glarus				38	4.3	0.76	0.39	0.07
*Switzerland, Lucerne				95	5.1	0.56	0.50	0.06
*Switzerland, Neuchâtel and Jura				55	5.0	0.77	0.54	0.08
Switzerland, Ticino				73	4.8	0.64	0.47	0.06
Switzerland, Valais				57	4.9	0.69	0.47	0.07
Switzerland, Vaud				98	3.4	0.37	0.34	0.04
Switzerland, Zurich and Zug				243	4.2	0.28	0.40	0.03
Ukraine				20983	15.3	0.11	1.52	0.01
UK, England				13099	7.7	0.07	0.67	0.01
UK, Northern Ireland				416	7.3	0.37	0.65	0.03
UK, Scotland				1710	9.8	0.25	0.88	0.02
UK, Wales				819	8.4	0.32	0.75	0.03
Oceania								
*Australia, NSW/ACT				1406	5.2	0.15	0.50	0.01
*Australia, Northern Territory				44	6.1	0.92	0.49	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Cervix uteri (C53) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Oceania (contd)						
*Australia, Northern Territory: Non-Indigenous	24	4.6	<i>0.95</i>	0.38	<i>0.08</i>	
*Australia, Northern Territory: Indigenous	20	10.7	<i>2.41</i>	0.84	<i>0.21</i>	
*Australia, Queensland	997	6.6	<i>0.22</i>	0.60	<i>0.02</i>	
Australia, South Australia	295	5.3	<i>0.33</i>	0.49	<i>0.03</i>	
Australia, Tasmania	124	7.6	<i>0.73</i>	0.70	<i>0.07</i>	
*Australia, Victoria	951	4.7	<i>0.16</i>	0.45	<i>0.02</i>	
*Australia, Western Australia	455	5.6	<i>0.27</i>	0.52	<i>0.03</i>	
*France, New Caledonia	106	12.9	<i>1.27</i>	1.28	<i>0.14</i>	
New Zealand	784	5.3	<i>0.20</i>	0.49	<i>0.02</i>	
*New Zealand: Maori	183	9.7	<i>0.72</i>	0.90	<i>0.08</i>	
*New Zealand: Pacific peoples	47	6.3	<i>0.92</i>	0.69	<i>0.11</i>	
*New Zealand: Other	467	4.9	<i>0.25</i>	0.43	<i>0.02</i>	
USA, Hawaii	247	5.4	<i>0.36</i>	0.52	<i>0.03</i>	
USA, Hawaii: White	62	5.7	<i>0.78</i>	0.54	<i>0.07</i>	
*USA, Hawaii: Japanese	37	3.8	<i>0.75</i>	0.38	<i>0.07</i>	
*USA, Hawaii: Chinese	10	3.2	<i>1.05</i>	0.36	<i>0.11</i>	
*USA, Hawaii: Hawaiian	41	4.6	<i>0.73</i>	0.45	<i>0.07</i>	
*USA, Hawaii: Filipino	30	3.4	<i>0.62</i>	0.32	<i>0.06</i>	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Africa								
*Algeria, Batna				38	3.0	0.51	0.42	0.08
*Algeria, Tizi Ouzou				49	2.9	0.43	0.36	0.06
*Benin, Cotonou				23	4.2	0.89	0.68	0.16
*France, La Réunion				191	7.8	0.58	1.01	0.09
*Kenya, Eldoret				26	2.7	0.56	0.32	0.07
*Kenya, Nairobi				136	7.9	0.73	1.11	0.12
Mauritius				327	7.2	0.40	0.90	0.06
*Morocco, Casablanca				314	2.8	0.16	0.37	0.02
*Seychelles				30	9.2	1.75	1.16	0.27
*South Africa, Eastern Cape				41	2.5	0.41	0.35	0.06
*Uganda, Kyadondo County				92	5.2	0.60	0.71	0.10
*Uganda, Gulu				2	0.2	0.13	0.01	0.01
*Zimbabwe, Bulawayo: African				108	11.6	1.14	1.59	0.19
*Zimbabwe, Harare: African				108	7.1	0.71	1.04	0.12
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province				191	7.3	0.55	0.87	0.07
*Argentina, Mendoza				565	9.3	0.41	1.16	0.06
Brazil, Aracaju				130	8.7	0.78	1.16	0.12
*Brazil, Barretos				103	6.6	0.67	0.87	0.10
Brazil, Belo Horizonte				754	7.7	0.29	1.00	0.04
*Brazil, Campinas				293	10.2	0.61	1.36	0.09
*Brazil, Curitiba				371	6.9	0.37	0.86	0.05
Brazil, Goiânia				212	6.3	0.44	0.79	0.06
*Brazil, Jaú				74	14.6	1.73	1.97	0.27
Brazil, João Pessoa				111	7.6	0.73	0.94	0.10
Brazil, Recife				329	9.0	0.50	1.14	0.07
Chile, Region of Antofagasta				55	5.3	0.73	0.64	0.10
Chile, Valdivia				108	7.8	0.76	1.03	0.11
Colombia, Bucaramanga				272	7.4	0.46	0.87	0.06
Colombia, Cali				448	5.7	0.28	0.70	0.04
Colombia, Manizales				115	7.0	0.63	0.89	0.09
Colombia, Pasto				73	5.9	0.70	0.72	0.10
Costa Rica				842	8.2	0.29	1.02	0.04
Ecuador, Guayaquil				381	6.4	0.34	0.81	0.05
Ecuador, Manabí				145	4.5	0.37	0.56	0.05
Ecuador, Quito				307	6.3	0.36	0.75	0.05
*France, Guadeloupe				203	9.7	0.71	1.30	0.11
*France, Martinique				211	9.2	0.68	1.22	0.10
*Peru, Lima				928	5.8	0.19	0.70	0.03
*Trinidad and Tobago				431	16.7	0.82	2.18	0.12
USA, Puerto Rico				3128	20.9	0.40	2.46	0.05
*Uruguay				1176	8.1	0.25	1.01	0.03
North America								
Canada, Alberta				3040	20.1	0.37	2.59	0.05
Canada, British Columbia				3831	16.7	0.28	2.12	0.04
*Canada, Manitoba				1393	25.8	0.72	3.23	0.10
*Canada, New Brunswick				769	19.4	0.73	2.50	0.10
*Canada, Newfoundland and Labrador				542	20.4	0.91	2.54	0.12
Canada, Ontario				12880	20.7	0.19	2.62	0.03
*Canada, Prince Edward Island				129	17.7	1.64	2.24	0.22
Canada, Quebec				6959	17.1	0.22	2.20	0.03
Canada, Saskatchewan				876	18.9	0.67	2.43	0.09
*Canada, Yukon				24	17.1	3.54	2.33	0.57
USA				265602	19.6	0.04	2.45	0.01
USA: White				221466	20.1	0.04	2.50	0.01
USA: Black				30349	18.7	0.11	2.43	0.02
USA, NPCR				256121	19.6	0.04	2.44	0.01
USA, NPCR: White				213813	20.0	0.05	2.49	0.01
USA, NPCR: Black				29976	18.7	0.11	2.43	0.02
USA, NPCR: Asian and Pacific Islander				9454	14.3	0.15	1.71	0.02
USA, NPCR: American Indian				1306	10.5	0.29	1.27	0.04
*USA, SEER (18 registries)				70697	19.5	0.08	2.44	0.01
*USA, SEER (18 registries): White				55476	19.9	0.09	2.49	0.01
*USA, SEER (18 registries): Non-Hispanic White				46628	20.1	0.10	2.53	0.01
*USA, SEER (18 registries): Hispanic White				8848	18.1	0.20	2.21	0.03
*USA, SEER (18 registries): Black				7626	18.5	0.22	2.42	0.03
*USA, SEER (18 registries): Asian and Pacific Islander				6324	16.7	0.21	1.99	0.03
*USA, SEER (9 registries)				25514	20.4	0.13	2.56	0.02
*USA, SEER (9 registries): White				19603	20.5	0.15	2.59	0.02
*USA, SEER (9 registries): Black				2703	19.3	0.38	2.53	0.06
USA, Alabama				3032	14.0	0.27	1.70	0.03
USA, Alabama: White				2217	13.9	0.32	1.67	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Alabama: Black				773	14.8	0.55	1.88	0.08
USA, Alaska				443	17.5	0.85	2.12	0.11
*USA, Alaska: Alaska Natives				45	12.6	1.90	1.45	0.24
USA, Arizona				4617	16.5	0.26	2.01	0.03
USA, Arizona: White				4198	16.8	0.28	2.05	0.03
USA, Arizona: Black				136	13.7	1.19	1.69	0.17
*USA, Arizona: Asian and Pacific Islander				97	10.3	1.05	1.14	0.13
USA, Arizona: American Indian				179	16.9	1.27	1.93	0.16
USA, Arkansas				2206	17.8	0.40	2.15	0.05
USA, Arkansas: White				1839	17.8	0.44	2.12	0.05
USA, Arkansas: Black				308	18.1	1.05	2.42	0.16
USA, California				28371	18.7	0.11	2.33	0.02
USA, California: White				22167	19.4	0.14	2.42	0.02
USA, California: Black				1806	17.9	0.43	2.40	0.06
USA, California: Asian and Pacific Islander				3997	16.1	0.26	1.91	0.03
*USA, California, Los Angeles County				7345	19.2	0.23	2.37	0.03
*USA, California, Los Angeles County: White				5301	20.0	0.28	2.46	0.04
*USA, California, Los Angeles County: Non-Hispanic White				2813	20.0	0.40	2.52	0.05
*USA, California, Los Angeles County: Hispanic White				2488	19.2	0.39	2.33	0.05
*USA, California, Los Angeles County: Black				761	18.6	0.69	2.46	0.10
*USA, California, Los Angeles County: Chinese				216	9.7	0.69	1.06	0.08
*USA, California, Los Angeles County: Filipino				352	20.1	1.11	2.36	0.13
*USA, California, Los Angeles County: Korean				90	8.6	0.95	1.07	0.12
*USA, California, Los Angeles County: Asian and Pacific Islander				1119	16.1	0.49	1.89	0.06
*USA, California, San Francisco Bay Area				3853	19.6	0.33	2.48	0.04
*USA, California, San Francisco Bay Area: White				2504	20.3	0.42	2.59	0.06
*USA, California, San Francisco Bay Area: Non-Hispanic White				2030	19.8	0.47	2.58	0.06
*USA, California, San Francisco Bay Area: Hispanic White				474	20.0	0.94	2.42	0.13
*USA, California, San Francisco Bay Area: Black				358	20.5	1.11	2.74	0.16
*USA, California, San Francisco Bay Area: Asian and Pacific Islander				943	17.3	0.58	2.09	0.08
USA, Colorado				3606	16.7	0.29	2.08	0.04
USA, Colorado: White				3361	16.9	0.30	2.11	0.04
*USA, Colorado: Black				120	16.0	1.49	2.07	0.22
*USA, Colorado: Asian and Pacific Islander				82	12.2	1.35	1.47	0.18
USA, Connecticut				3567	21.3	0.38	2.79	0.05
USA, Connecticut: White				3124	21.4	0.41	2.79	0.06
USA, Connecticut: Black				296	19.5	1.15	2.67	0.17
USA, District of Columbia				523	21.1	0.95	2.71	0.13
USA, District of Columbia: White				134	15.6	1.40	1.94	0.19
USA, District of Columbia: Black				354	23.1	1.28	3.05	0.18
USA, Florida				17439	17.9	0.15	2.24	0.02
USA, Florida: White				14450	17.7	0.16	2.20	0.02
USA, Florida: Black				2498	20.3	0.41	2.64	0.06
USA, Florida: Asian and Pacific Islander				284	11.2	0.67	1.38	0.09
USA, Georgia				7118	17.6	0.21	2.19	0.03
USA, Georgia: White				4728	17.7	0.27	2.17	0.03
USA, Georgia: Black				2219	18.8	0.40	2.42	0.06
USA, Georgia: Asian and Pacific Islander				149	10.9	0.90	1.35	0.13
*USA, Georgia, Atlanta				2398	17.7	0.37	2.23	0.05
*USA, Georgia, Atlanta: White				1309	18.1	0.51	2.23	0.07
*USA, Georgia, Atlanta: Black				985	18.6	0.60	2.41	0.09
USA, Idaho				1204	18.4	0.55	2.26	0.07
USA, Indiana				5844	21.3	0.29	2.64	0.04
USA, Indiana: White				5375	21.7	0.31	2.69	0.04
USA, Indiana: Black				411	18.8	0.94	2.44	0.13
*USA, Iowa				2999	22.0	0.43	2.79	0.06
USA, Kentucky				3785	20.6	0.35	2.47	0.04
USA, Louisiana				2855	14.9	0.29	1.87	0.04
USA, Louisiana: White				1902	14.8	0.36	1.82	0.05
USA, Louisiana: Black				912	16.0	0.54	2.05	0.08
*USA, Louisiana, New Orleans				587	15.8	0.68	2.04	0.09
*USA, Louisiana, New Orleans: White				336	16.3	0.95	2.05	0.12
*USA, Louisiana, New Orleans: Black				229	15.3	1.03	2.03	0.15
USA, Maine				1587	23.2	0.62	2.98	0.08
USA, Maryland				5210	19.9	0.29	2.54	0.04
USA, Maryland: White				3471	20.6	0.37	2.62	0.05
USA, Maryland: Black				1506	19.6	0.51	2.53	0.07
USA, Maryland: Asian and Pacific Islander				204	13.2	0.93	1.67	0.13
USA, Massachusetts				6526	21.3	0.28	2.75	0.04
USA, Massachusetts: White				5901	21.7	0.30	2.81	0.04
USA, Massachusetts: Black				379	18.8	0.98	2.49	0.15
USA, Massachusetts: Asian and Pacific Islander				171	12.3	0.95	1.49	0.13

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Michigan				9405	21.1	0.23	2.64	0.03
USA, Michigan: White				8135	21.7	0.26	2.70	0.03
USA, Michigan: Black				1071	18.8	0.59	2.42	0.08
USA, Michigan: Asian and Pacific Islander				113	11.6	1.10	1.48	0.16
*USA, Michigan, Detroit				3851	22.3	0.37	2.81	0.05
*USA, Michigan, Detroit: White				2920	23.5	0.46	2.94	0.06
*USA, Michigan, Detroit: Black				833	20.0	0.71	2.59	0.10
USA, Minnesota				5270	22.7	0.33	2.86	0.04
USA, Minnesota: White				4946	22.8	0.34	2.88	0.05
USA, Minnesota: Black				165	23.9	1.89	3.21	0.29
*USA, Minnesota: Asian and Pacific Islander				95	13.0	1.37	1.36	0.16
USA, Mississippi				2032	16.4	0.38	2.04	0.05
USA, Missouri				5187	19.6	0.29	2.44	0.04
USA, Missouri: White				4628	20.0	0.31	2.48	0.04
USA, Missouri: Black				495	18.4	0.85	2.34	0.12
USA, Montana				938	20.1	0.70	2.49	0.09
*USA, Montana: American Indian				39	19.2	3.13	2.13	0.37
USA, Nebraska				1544	20.5	0.55	2.58	0.07
USA, Nebraska: White				1477	20.9	0.57	2.63	0.08
*USA, Nebraska: Black				44	17.0	2.60	2.03	0.35
USA, Nevada				1748	15.3	0.38	1.87	0.05
USA, Nevada: White				1458	16.0	0.44	1.97	0.06
USA, Nevada: Black				115	12.4	1.16	1.45	0.15
*USA, Nevada: Asian and Pacific Islander				153	12.4	1.02	1.52	0.13
USA, New Jersey				9117	22.7	0.25	2.90	0.03
USA, New Jersey: White				7511	23.9	0.29	3.05	0.04
USA, New Jersey: Black				1099	20.4	0.63	2.69	0.09
USA, New Mexico				1522	17.5	0.47	2.12	0.06
USA, New Mexico: White				1310	17.0	0.50	2.05	0.06
USA, New Mexico: Non-Hispanic White				827	17.8	0.70	2.18	0.08
USA, New Mexico: Hispanic White				483	15.5	0.73	1.82	0.09
*USA, New Mexico: American Indian				142	20.0	1.70	2.41	0.22
USA, New York State				20078	23.1	0.17	2.94	0.02
USA, New York State: White				15553	24.0	0.20	3.05	0.03
USA, New York State: Black				3346	22.6	0.40	2.99	0.06
USA, New York State: Asian and Pacific Islander				1056	16.2	0.50	1.93	0.07
USA, North Carolina				7970	18.2	0.21	2.26	0.03
USA, North Carolina: White				6107	18.4	0.25	2.27	0.03
USA, North Carolina: Black				1652	18.1	0.45	2.36	0.07
USA, North Carolina: Asian and Pacific Islander				96	10.7	1.10	1.25	0.15
*USA, North Carolina: American Indian				66	12.4	1.54	1.55	0.22
USA, North Dakota				562	19.8	0.89	2.40	0.11
USA, Ohio				11404	22.1	0.22	2.76	0.03
USA, Ohio: White				10246	22.9	0.24	2.85	0.03
USA, Ohio: Black				1027	17.9	0.58	2.28	0.08
*USA, Ohio: Asian and Pacific Islander				97	11.9	1.22	1.46	0.16
USA, Oklahoma				2611	16.7	0.34	2.05	0.04
USA, Oklahoma: White				2195	16.9	0.38	2.07	0.05
USA, Oklahoma: Black				176	17.1	1.31	2.12	0.18
USA, Oklahoma: American Indian				181	14.9	1.12	1.76	0.15
USA, Oregon				3679	20.9	0.36	2.58	0.05
USA, Oregon: White				3471	21.1	0.38	2.61	0.05
*USA, Oregon: Black				44	18.4	2.79	2.49	0.42
*USA, Oregon: Asian and Pacific Islander				89	12.1	1.29	1.32	0.15
USA, Rhode Island				1055	21.9	0.71	2.82	0.10
USA, Rhode Island: White				991	22.5	0.76	2.88	0.10
*USA, Rhode Island: Black				33	13.1	2.33	1.73	0.34
USA, South Carolina				3717	16.7	0.29	2.08	0.04
USA, South Carolina: White				2574	16.1	0.34	1.98	0.04
USA, South Carolina: Black				1074	18.7	0.58	2.40	0.08
USA, South Dakota				744	21.2	0.83	2.59	0.11
USA, Tennessee				5052	17.9	0.26	2.20	0.03
USA, Tennessee: White				4309	18.4	0.30	2.25	0.04
USA, Tennessee: Black				676	16.4	0.64	2.10	0.09
USA, Texas				15883	16.4	0.13	2.01	0.02
USA, Texas: White				13478	16.9	0.15	2.06	0.02
USA, Texas: Black				1839	15.8	0.37	2.08	0.06
USA, Texas: Asian and Pacific Islander				455	10.2	0.48	1.23	0.06
USA, Utah				1827	20.0	0.48	2.41	0.06
USA, Vermont				765	24.9	0.95	3.19	0.13
USA, Washington State				5740	19.2	0.26	2.41	0.04
*USA, Washington, Seattle				4104	20.0	0.32	2.50	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, West Virginia				1953	23.3	0.56	2.85	0.07
USA, Wyoming				392	17.1	0.90	2.09	0.11
Asia								
Bahrain: Bahrainis				134	10.6	0.95	1.40	0.15
Brunei Darussalam				126	12.4	1.14	1.43	0.16
*China, Anfu County				33	3.4	0.60	0.38	0.07
*China, Anguo City				87	6.6	0.72	0.78	0.09
*China, Anshan City				548	7.1	0.32	0.83	0.04
*China, Aohan Banner, Chifeng City				68	3.4	0.42	0.39	0.05
*China, Arongqi				53	5.3	0.74	0.58	0.09
*China, Baoding City				252	6.6	0.42	0.77	0.05
*China, Beijing City				3626	9.9	0.17	1.15	0.02
*China, Binhai County				94	2.2	0.23	0.24	0.03
*China, Cangzhou City				88	5.1	0.55	0.64	0.07
China, Changfeng County				60	4.0	0.53	0.40	0.06
China, Changzhou City				528	5.4	0.24	0.62	0.03
China, Chengdu City				232	6.4	0.43	0.75	0.05
China, Cixian County				110	5.7	0.55	0.64	0.07
China, Cixi City				177	3.7	0.29	0.45	0.04
*China, Dafeng District, Yancheng City				176	5.3	0.41	0.58	0.05
China, Dalian City				829	7.7	0.28	0.87	0.03
*China, Dancheng County				88	2.2	0.25	0.27	0.04
China, Dangtu County				46	4.1	0.62	0.44	0.07
*China, Danyang City				134	3.6	0.32	0.43	0.04
*China, Dawukou District, Shizuishan City				42	4.2	0.66	0.48	0.08
*China, Dehui City				159	4.9	0.40	0.56	0.05
*China, Donggang County				93	3.3	0.35	0.40	0.05
*China, Dongguan City				380	9.0	0.47	0.95	0.05
China, Donghai County				159	4.2	0.34	0.47	0.04
*China, Dongtai City				57	1.3	0.18	0.16	0.02
China, Duanzhou District, Zhaoqing City				80	6.8	0.77	0.77	0.09
*China, Evenki Autonomous Banner				5	1.6	0.72	0.11	0.06
*China, Faku County				88	4.5	0.49	0.52	0.06
*China, Fangcheng County				209	10.3	0.72	1.14	0.09
*China, Feicheng City				159	4.0	0.33	0.46	0.04
China, Feixi County				200	5.3	0.39	0.57	0.04
China, Fuqing City				140	5.3	0.45	0.55	0.05
*China, Ganyu District, Lianyungang City				118	2.9	0.28	0.32	0.03
*China, Ganzhou District, Zhangye City				60	6.7	0.94	0.76	0.11
*China, Gaocheng City				126	5.3	0.49	0.58	0.05
China, Gaomi City				164	5.6	0.44	0.65	0.05
China, Gong'an County				164	4.7	0.37	0.55	0.05
*China, Guang'an District, Guang'an City				42	2.3	0.36	0.24	0.04
China, Guanghan City				83	5.3	0.60	0.64	0.08
China, Guangzhou City				3014	9.7	0.18	1.07	0.02
*China, Guanyun County				125	3.9	0.35	0.42	0.04
China, Guilin City				229	9.6	0.64	1.06	0.08
*China, Hai'an City				205	4.4	0.32	0.49	0.04
China, Hailar District, Hulun Buir City				67	5.2	0.66	0.65	0.09
China, Haimen District, Nantong City				257	5.7	0.36	0.68	0.05
China, Haining City				145	4.7	0.40	0.51	0.05
China, Hangzhou City				1569	5.3	0.14	0.61	0.02
China, Hebi City				45	3.4	0.52	0.40	0.07
China, Hefei City				465	5.8	0.27	0.65	0.03
China, Hengdong County				71	4.6	0.55	0.53	0.07
*China, Hengfeng County				38	6.2	1.01	0.70	0.12
*China, Hepu County				94	3.4	0.36	0.37	0.04
China, Honghu City				37	1.3	0.21	0.14	0.02
China, Hongshan District, Chifeng City				61	4.2	0.55	0.51	0.07
*China, Hongta District, Yuxi City				87	5.4	0.59	0.61	0.07
*China, Huaiyin District, Huai'an City				130	4.1	0.36	0.45	0.04
*China, Jiange County				102	6.0	0.61	0.69	0.08
China, Jiangmen City				215	8.6	0.59	0.94	0.07
*China, Jiangyin City				206	3.7	0.27	0.45	0.03
*China, Jiashan County				85	4.6	0.51	0.53	0.06
China, Jiayu County				29	3.8	0.70	0.46	0.09
*China, Jinan City				602	6.3	0.26	0.74	0.03
*China, Jingtai County				50	6.7	0.96	0.74	0.11
*China, Jingxian County				35	3.3	0.59	0.36	0.07
*China, Jintan District, Changzhou City				98	4.4	0.45	0.51	0.06
*China, Jiulongpo District, Chongqing City				155	5.1	0.42	0.60	0.05
*China, Jiyuan City				123	7.1	0.64	0.84	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
China, Kaihua County				82	6.2	0.71 0.70 0.09
China, Kunshan City				149	4.7	0.39 0.55 0.05
China, Langzhong City				56	3.0	0.40 0.35 0.05
*China, Liangshan County				162	5.5	0.44 0.62 0.05
*China, Lianshui County				92	2.4	0.25 0.26 0.03
China, Lianyungang City				181	4.9	0.37 0.57 0.04
China, Linhe District, Bayannur City				70	5.0	0.61 0.61 0.08
China, Linqu County				193	5.5	0.40 0.66 0.05
*China, Linzhou City				208	5.5	0.39 0.62 0.05
China, Liuzhou City				354	9.4	0.51 1.07 0.06
China, Liyang City				94	2.7	0.29 0.28 0.03
*China, Longquan City				48	5.2	0.77 0.60 0.10
China, Lucheng District, Wenzhou City				93	4.9	0.52 0.55 0.06
China, Luoding City				109	5.0	0.48 0.56 0.06
*China, Luohe City				244	5.9	0.39 0.68 0.05
*China, Luoyang City				269	6.4	0.40 0.72 0.05
*China, Luquan City				102	8.7	0.88 1.05 0.11
China, Ma'anshan City				120	5.6	0.53 0.63 0.06
*China, Macheng City				106	4.4	0.43 0.52 0.05
China, Meihekou City				98	3.9	0.41 0.46 0.05
*China, Mengjin County				82	7.2	0.80 0.81 0.10
China, Nangang District, Harbin City				252	5.8	0.37 0.67 0.05
*China, Nanhai District, Foshan City				308	10.7	0.62 1.18 0.07
China, Nanhu District, Jiaying City				141	5.9	0.52 0.68 0.06
*China, Nantong City				257	5.2	0.33 0.56 0.04
*China, Nanxiong City				107	6.9	0.67 0.75 0.08
China, Neixiang County				154	7.1	0.59 0.76 0.06
*China, Qianxi County				98	6.9	0.72 0.80 0.09
China, Qidong City				252	4.4	0.29 0.49 0.03
China, Qingzhou City				250	7.9	0.51 0.97 0.07
*China, Rudong County				196	3.7	0.28 0.41 0.03
*China, Rugao City				259	4.0	0.26 0.45 0.03
*China, Rural areas of Shanghai City				1877	4.7	0.11 0.52 0.01
China, Ruyang County				51	4.4	0.63 0.54 0.09
*China, Shan County				93	4.0	0.42 0.41 0.05
China, Shanghai City				1816	5.8	0.15 0.66 0.02
China, Shanyu District, Shaoxing City				155	4.6	0.38 0.53 0.05
*China, Shapingba District, Chongqing City				182	5.4	0.41 0.64 0.05
China, Shexian County				47	3.3	0.48 0.35 0.05
China, Sheyang County				118	3.0	0.28 0.35 0.03
*China, Shijiazhuang City				405	8.3	0.42 0.96 0.05
China, Shunde District, Foshan City				474	12.2	0.56 1.32 0.06
*China, Song County				66	4.2	0.53 0.47 0.07
China, Suzhou City				610	4.1	0.17 0.47 0.02
*China, Tengzhou City				309	5.5	0.32 0.61 0.04
*China, Wangdu County				75	10.7	1.25 1.18 0.14
*China, Wanzai County				61	5.3	0.69 0.58 0.09
*China, Wu'an City				178	6.9	0.53 0.76 0.06
China, Wuhan City				1223	5.9	0.17 0.68 0.02
*China, Wuhu City				180	3.7	0.29 0.41 0.03
China, Wuxi City				708	6.5	0.25 0.77 0.03
China, Wuzhou City				146	8.5	0.71 0.95 0.08
China, Xiangfu District, Kaifeng City				134	6.6	0.58 0.77 0.07
China, Xianju County				80	4.1	0.46 0.47 0.06
*China, Xin'an County				65	6.2	0.78 0.66 0.09
*China, Xining City				112	4.6	0.44 0.48 0.05
*China, Xinji City				178	7.0	0.54 0.84 0.07
*China, Xinluo District, Longyan City				69	6.1	0.74 0.68 0.09
*China, Xinzhou District, Shangrao City				68	4.9	0.60 0.54 0.07
China, Xiping County				111	4.0	0.38 0.48 0.05
*China, Xishan District, Kunming City				46	3.0	0.46 0.36 0.06
*China, Xuyi County				69	3.0	0.36 0.36 0.05
*China, Ya'an City				276	5.4	0.33 0.61 0.04
*China, Yakeshi City				119	7.6	0.74 0.80 0.08
China, Yancheng City				118	2.1	0.20 0.23 0.02
*China, Yangquan City				132	5.8	0.51 0.70 0.07
*China, Yangzhong City				42	3.2	0.51 0.37 0.06
*China, Yanji City				69	2.9	0.35 0.35 0.05
*China, Yanshi City				168	7.2	0.56 0.81 0.07
China, Yanting County				77	4.1	0.47 0.44 0.06
*China, Yi'an District, Tongling City				45	4.8	0.73 0.51 0.08
*China, Yingdong District, Fuyang City				78	3.8	0.44 0.41 0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
*China, Yinzhou District, Ningbo City	36	3.8	0.64	0.46	0.08	
*China, Yiyuan County	101	5.0	0.51	0.57	0.06	
China, Yong'an City	62	5.2	0.67	0.63	0.09	
*China, Yongding District, Longyan City	54	3.4	0.46	0.37	0.05	
China, Yongkang City	141	6.2	0.53	0.69	0.06	
*China, Yucheng County	491	25.2	1.15	2.40	0.12	
China, Yueyanglou District, Yueyang City	32	2.9	0.53	0.36	0.07	
China, Yunmeng County	160	9.2	0.73	1.00	0.09	
*China, Yunyang District, Shiyang City	32	3.2	0.58	0.38	0.07	
China, Yuzhong District, Chongqing City	123	5.5	0.52	0.69	0.07	
*China, Zhanhuang County	54	6.7	0.92	0.73	0.10	
*China, Zhangjiagang City	250	5.9	0.38	0.65	0.04	
*China, Zhaoyuan City	198	7.6	0.56	0.88	0.07	
*China, Zhengding County	100	7.3	0.74	0.78	0.08	
*China, Zhongshan City	951	17.0	0.55	1.84	0.06	
China, Zhongxiang City	76	2.0	0.24	0.22	0.03	
*China, Zhuanghe City	236	5.8	0.39	0.65	0.05	
*China, Zhuhai City	331	8.6	0.48	0.95	0.06	
India, Ahmedabad, Urban	253	2.3	0.15	0.30	0.02	
India, Aurangabad	61	2.4	0.31	0.33	0.05	
India, Bangalore	691	6.5	0.25	0.84	0.04	
India, Barshi, Paranda, and Bhum	11	0.8	0.24	0.11	0.03	
*India, Bhopal	78	3.3	0.38	0.41	0.05	
India, Chandigarh	136	6.7	0.59	0.85	0.09	
*India, Chennai	843	6.7	0.23	0.87	0.03	
India, Dibrugarh	40	1.3	0.22	0.17	0.03	
*India, Dindigul, Ambilikai	157	2.5	0.20	0.30	0.03	
India, Kamrup Urban District	96	4.2	0.45	0.49	0.06	
India, Kollam	263	3.5	0.22	0.43	0.03	
*India, Manipur	29	0.6	0.11	0.07	0.02	
India, Meghalaya	24	0.8	0.17	0.10	0.02	
India, Mizoram	50	2.6	0.38	0.31	0.05	
India, Mumbai	1419	4.8	0.13	0.62	0.02	
*India, New Delhi	1203	6.1	0.18	0.79	0.03	
India, Poona	499	4.4	0.20	0.57	0.03	
*India, Sangrur District	50	2.1	0.29	0.27	0.04	
India, SAS Nagar	101	4.6	0.47	0.56	0.06	
*India, Tamil Nadu	5744	2.7	0.04	0.34	0.00	
*India, Tripura	38	0.6	0.09	0.06	0.01	
India, Trivandrum	565	6.1	0.26	0.76	0.04	
India, Wardha	60	1.6	0.21	0.20	0.03	
India, West Arunachal	3	0.5	0.27	0.08	0.05	
*Iran (Islamic Republic of), Ardabil Province	44	2.5	0.38	0.31	0.05	
*Iran (Islamic Republic of), Golestan Province	88	3.7	0.41	0.48	0.06	
Israel	3912	13.9	0.23	1.82	0.03	
*Israel: Jews	3229	13.6	0.25	1.79	0.04	
*Israel: Arabs	411	13.3	0.67	1.73	0.10	
Japan	42110	12.3	0.07	1.38	0.01	
Japan, Aichi Prefecture	2104	11.3	0.27	1.29	0.03	
*Japan, Akita Prefecture	436	13.8	0.79	1.54	0.08	
Japan, Aomori Prefecture	1013	16.0	0.58	1.74	0.06	
Japan, Gunma Prefecture	661	12.8	0.56	1.43	0.06	
Japan, Hiroshima Prefecture	1362	13.7	0.42	1.51	0.05	
Japan, Miyagi Prefecture	1344	13.0	0.39	1.44	0.04	
Japan, Osaka Prefecture	2940	12.6	0.26	1.41	0.03	
Kuwait	426	10.0	0.53	1.37	0.09	
*Kuwait: Kuwaitis	272	12.4	0.77	1.69	0.12	
*Kuwait: Non-Kuwaitis	154	6.3	0.66	0.86	0.11	
*Philippines, Manila	1390	9.6	0.26	1.16	0.04	
*Qatar: Qatari	59	13.7	1.85	1.70	0.26	
Republic of Korea	12774	6.5	0.06	0.70	0.01	
*Republic of Korea, Busan	903	6.0	0.21	0.65	0.02	
*Republic of Korea, Daegu	601	5.9	0.25	0.65	0.03	
*Republic of Korea, Daejeon	348	6.1	0.34	0.67	0.04	
*Republic of Korea, Gwangju	345	6.3	0.35	0.69	0.04	
Republic of Korea, Incheon	715	6.4	0.25	0.69	0.03	
Republic of Korea, Jeju	118	4.8	0.46	0.53	0.05	
Republic of Korea, Seoul	2935	7.5	0.14	0.82	0.02	
Republic of Korea, Ulsan	267	6.2	0.39	0.68	0.05	
Singapore	2609	16.9	0.34	1.91	0.04	
Singapore: Chinese	2075	17.1	0.38	1.91	0.05	
Singapore: Indian	193	17.5	1.28	2.23	0.19	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
Singapore: Malay				301	17.5	1.03	1.91	0.13
Thailand, Bangkok				1349	6.2	0.17	0.77	0.02
*Thailand, Chiang Mai				363	5.5	0.30	0.64	0.04
*Thailand, Khon Kaen				306	4.5	0.26	0.53	0.03
Thailand, Lampang				169	5.1	0.40	0.63	0.05
Thailand, Lopburi Province				204	7.8	0.55	0.86	0.07
*Thailand, Songkhla				253	5.5	0.35	0.69	0.05
Turkey, Antalya				723	11.1	0.42	1.35	0.06
Turkey, Bursa				1056	12.3	0.38	1.55	0.05
*Turkey, Edirne				200	12.9	0.93	1.70	0.13
*Turkey, Erzurum				98	5.1	0.52	0.65	0.07
Turkey, Eskişehir				447	15.4	0.74	1.91	0.10
Turkey, Gaziantep				312	8.5	0.49	1.08	0.07
*Turkey, Izmir				1642	11.5	0.29	1.45	0.04
Turkey, Malatya				196	8.9	0.64	1.11	0.09
Turkey, Samsun				459	10.5	0.50	1.30	0.07
Turkey, Trabzon				272	10.1	0.63	1.22	0.08
Europe								
Austria				4597	10.0	0.16	1.25	0.02
Austria, Carinthia				374	11.1	0.64	1.38	0.09
Austria, Tyrol				367	9.5	0.54	1.18	0.08
Austria, Vorarlberg				197	10.7	0.81	1.40	0.12
Belarus				10316	23.1	0.24	2.88	0.03
*Belgium				7153	11.6	0.15	1.51	0.02
Croatia				3491	15.9	0.29	1.99	0.04
Cyprus				554	15.3	0.68	1.91	0.09
*Czech Republic				9716	17.8	0.19	2.25	0.03
Denmark				4019	13.5	0.23	1.72	0.03
Estonia				1184	16.5	0.53	2.01	0.07
Finland				4375	13.2	0.22	1.67	0.03
*France, Bas-Rhin				628	13.9	0.60	1.83	0.09
*France, Calvados				460	11.2	0.58	1.52	0.09
*France, Doubs				326	11.8	0.71	1.57	0.11
*France, Gironde				861	10.4	0.39	1.33	0.06
*France, Haut-Rhin				515	12.4	0.60	1.61	0.09
*France, Hérault				638	9.4	0.42	1.18	0.06
*France, Isère				633	10.2	0.44	1.35	0.06
*France, Lille-Métropole				413	11.3	0.60	1.48	0.09
*France, Limousin				225	9.4	0.71	1.26	0.10
*France, Loire-Atlantique				700	10.1	0.42	1.33	0.06
*France, Manche				325	10.6	0.66	1.41	0.10
*France, Poitou-Charentes				1170	10.2	0.34	1.37	0.05
*France, Somme				366	12.1	0.69	1.63	0.10
*France, Tarn				288	11.6	0.78	1.51	0.11
*France, Territoire de Belfort				75	12.8	1.62	1.54	0.22
*France, Vendée				411	10.0	0.56	1.27	0.08
Germany, Baden-Württemberg				4387	12.4	0.21	1.56	0.03
Germany, Bavaria				8611	12.0	0.14	1.49	0.02
Germany, Bremen				442	12.0	0.65	1.53	0.09
Germany, Hamburg				1036	11.4	0.39	1.40	0.05
Germany, Lower Saxony				5206	11.3	0.18	1.40	0.02
Germany, North Rhine-Westphalia				10486	10.5	0.11	1.30	0.02
Germany, Rhineland-Palatinate				2658	11.5	0.25	1.42	0.03
Germany, Saarland				689	10.8	0.47	1.34	0.06
Germany, Schleswig-Holstein				1883	10.8	0.28	1.31	0.04
Iceland				187	14.4	1.10	1.88	0.16
Ireland				2506	14.0	0.29	1.79	0.04
*Italy, Aosta Valley				74	12.5	1.60	1.73	0.24
*Italy, Avellino				161	13.1	1.11	1.66	0.15
Italy, Basilicata				402	13.8	0.74	1.79	0.10
*Italy, Benevento				160	14.6	1.26	1.84	0.16
Italy, Bergamo				602	10.8	0.48	1.36	0.06
*Italy, Brescia				676	11.4	0.48	1.49	0.07
Italy, Brianza (Lecco and Monza e Brianza)				495	13.1	0.65	1.65	0.09
Italy, Calabria				309	11.7	0.71	1.50	0.10
*Italy, Caserta				397	12.1	0.64	1.49	0.09
*Italy, Catania, Messina, and Enna				1257	13.3	0.40	1.65	0.05
Italy, Emilia-Romagna				2853	14.1	0.29	1.79	0.04
Italy, Friuli-Venezia Giulia				1081	14.9	0.51	1.94	0.07
Italy, Genova				561	12.0	0.59	1.48	0.08
*Italy, Lombardy, South, Pavia				445	14.5	0.77	1.82	0.10
Italy, Mantova and Cremona				466	13.6	0.70	1.68	0.09

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Europe (contd)								
Italy, Marche				848	12.5	0.48	1.52	0.06
Italy, Milan				2050	10.7	0.26	1.38	0.04
Italy, Molise				128	13.7	1.33	1.77	0.18
*Italy, Naples Centre				321	11.2	0.67	1.38	0.09
*Italy, Naples North				389	11.7	0.61	1.47	0.08
*Italy, Naples South				639	13.6	0.56	1.66	0.07
*Italy, Nuoro				77	8.8	1.14	1.22	0.17
*Italy, Palermo				710	11.7	0.47	1.47	0.06
Italy, Puglia				2618	12.6	0.27	1.58	0.04
*Italy, Ragusa and Caltanissetta				361	12.8	0.72	1.63	0.10
*Italy, Salerno				505	11.7	0.56	1.47	0.08
Italy, Sassari				114	10.7	1.08	1.37	0.14
*Italy, Sondrio				134	12.2	1.15	1.53	0.15
Italy, South Tyrol				310	11.6	0.72	1.49	0.10
*Italy, Syracuse				238	12.3	0.85	1.54	0.11
Italy, Trento				414	14.4	0.78	1.82	0.11
Italy, Turin				1535	11.3	0.32	1.43	0.04
*Italy, Tuscany				1654	14.1	0.39	1.78	0.05
Italy, Umbria				518	12.6	0.63	1.57	0.08
Italy, Varese				301	10.1	0.64	1.33	0.09
Italy, Veneto				3296	12.7	0.24	1.60	0.03
Latvia				1811	15.9	0.41	1.99	0.05
*Liechtenstein				21	10.1	2.31	1.41	0.37
*Lithuania				3130	19.8	0.39	2.43	0.05
Malta				373	17.2	0.96	2.12	0.12
*The Netherlands				10092	11.4	0.12	1.48	0.02
Norway				3779	15.8	0.28	1.99	0.04
Poland, Kielce				1099	17.3	0.56	2.26	0.08
*Portugal, Azores				102	12.5	1.30	1.60	0.18
Russian Federation, Arkhangelsk				952	16.5	0.56	2.04	0.08
Russian Federation, Kaliningrad				811	17.1	0.63	2.19	0.09
Russian Federation, Karelia				592	18.7	0.81	2.26	0.10
*Russian Federation, Komi Republic				620	16.2	0.68	2.01	0.09
Russian Federation, Murmansk				686	19.8	0.78	2.38	0.10
*Russian Federation, Orenburg				2048	22.0	0.51	2.70	0.07
Russian Federation, Pskov				702	19.4	0.79	2.39	0.10
*Russian Federation, Samara				3410	20.8	0.37	2.64	0.05
Russian Federation, Vologda Region				932	15.9	0.55	1.88	0.06
Slovenia				1742	15.9	0.41	1.98	0.06
Spain, Asturias				524	13.4	0.66	1.70	0.09
Spain, Basque Country				1293	13.7	0.42	1.72	0.06
Spain, Canary Islands				783	12.2	0.46	1.50	0.06
Spain, Castellón				351	12.1	0.70	1.53	0.10
Spain, Girona				399	11.4	0.62	1.44	0.09
Spain, Granada				668	16.2	0.67	2.05	0.09
Spain, La Rioja				190	11.6	0.95	1.38	0.12
Spain, Murcia				925	15.2	0.53	1.90	0.07
Spain, Navarra				373	14.5	0.83	1.79	0.11
Spain, Salamanca				273	13.7	0.95	1.68	0.13
Spain, Tarragona				470	12.6	0.63	1.58	0.09
*Sweden				6927	12.7	0.17	1.60	0.02
Switzerland, Aargau				318	9.6	0.58	1.16	0.08
Switzerland, Basel				314	12.1	0.76	1.53	0.10
Switzerland, Berne Solothurn				437	9.6	0.50	1.22	0.07
Switzerland, East				459	11.3	0.57	1.41	0.08
*Switzerland, Fribourg				103	7.8	0.80	0.91	0.11
Switzerland, Geneva				257	10.7	0.73	1.32	0.10
*Switzerland, Graubünden and Glarus				157	12.5	1.07	1.70	0.16
*Switzerland, Lucerne				257	10.4	0.70	1.31	0.10
*Switzerland, Neuchâtel and Jura				159	11.7	1.04	1.40	0.14
Switzerland, Ticino				241	12.4	0.88	1.52	0.12
Switzerland, Valais				208	12.2	0.90	1.55	0.13
Switzerland, Vaud				445	11.6	0.60	1.45	0.09
Switzerland, Zurich and Zug				772	10.1	0.39	1.25	0.05
Ukraine				32768	19.3	0.11	2.39	0.01
UK, England				38079	14.5	0.08	1.83	0.01
UK, Northern Ireland				1228	15.1	0.46	1.89	0.06
UK, Scotland				3913	14.0	0.24	1.78	0.03
UK, Wales				2613	16.2	0.35	2.04	0.05
Oceania								
*Australia, NSW/ACT				4196	12.5	0.20	1.58	0.03
*Australia, Northern Territory				106	16.0	1.57	1.88	0.22

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Corpus uteri (C54) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Oceania (contd)						
*Australia, Northern Territory: Non-Indigenous	76	14.8	<i>1.72</i>	1.71	<i>0.23</i>	
*Australia, Northern Territory: Indigenous	30	19.9	<i>3.80</i>	2.51	<i>0.59</i>	
*Australia, Queensland	2494	12.9	<i>0.27</i>	1.63	<i>0.04</i>	
Australia, South Australia	1095	13.7	<i>0.44</i>	1.73	<i>0.06</i>	
Australia, Tasmania	271	10.4	<i>0.67</i>	1.31	<i>0.09</i>	
*Australia, Victoria	3611	14.5	<i>0.25</i>	1.80	<i>0.03</i>	
*Australia, Western Australia	1182	12.0	<i>0.36</i>	1.49	<i>0.05</i>	
*France, New Caledonia	168	20.9	<i>1.64</i>	2.65	<i>0.23</i>	
New Zealand	2720	14.5	<i>0.29</i>	1.76	<i>0.04</i>	
*New Zealand: Maori	410	22.7	<i>1.13</i>	2.86	<i>0.16</i>	
*New Zealand: Pacific peoples	382	52.5	<i>2.71</i>	5.98	<i>0.35</i>	
*New Zealand: Other	1749	11.2	<i>0.29</i>	1.41	<i>0.04</i>	
USA, Hawaii	1393	24.8	<i>0.70</i>	2.91	<i>0.08</i>	
USA, Hawaii: White	308	18.1	<i>1.11</i>	2.27	<i>0.14</i>	
*USA, Hawaii: Japanese	267	23.2	<i>1.66</i>	2.70	<i>0.19</i>	
*USA, Hawaii: Chinese	82	21.7	<i>2.59</i>	2.42	<i>0.30</i>	
*USA, Hawaii: Hawaiian	297	32.6	<i>1.92</i>	3.95	<i>0.25</i>	
*USA, Hawaii: Filipino	226	21.9	<i>1.51</i>	2.54	<i>0.18</i>	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Uterus unspecified (C55)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Africa								
*Algeria, Batna				5	0.3	0.15	0.04	0.02
*Algeria, Tizi Ouzou				16	1.0	0.26	0.12	0.03
*Benin, Cotonou				5	0.6	0.29	0.07	0.03
*France, La Réunion				2	0.0	0.03	0.00	0.00
*Kenya, Eldoret				9	0.8	0.27	0.07	0.03
*Kenya, Nairobi				31	1.4	0.31	0.19	0.05
Mauritius				102	2.3	0.23	0.24	0.03
*Morocco, Casablanca				142	1.2	0.11	0.15	0.01
*Seychelles				7	1.8	0.71	0.18	0.11
*South Africa, Eastern Cape				13	0.8	0.24	0.07	0.02
*Uganda, Kyadondo County				16	0.6	0.20	0.07	0.03
*Uganda, Gulu				9	1.4	0.49	0.15	0.07
*Zimbabwe, Bulawayo: African				16	1.7	0.44	0.25	0.08
*Zimbabwe, Harare: African				24	1.5	0.31	0.21	0.05
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province				51	1.8	0.27	0.19	0.03
*Argentina, Mendoza				116	1.8	0.18	0.19	0.02
Brazil, Aracaju				8	0.4	0.15	0.02	0.01
*Brazil, Barretos				7	0.4	0.15	0.03	0.02
Brazil, Belo Horizonte				59	0.5	0.07	0.05	0.01
*Brazil, Campinas				38	1.3	0.21	0.15	0.03
*Brazil, Curitiba				45	0.9	0.13	0.09	0.02
Brazil, Goiânia				31	0.9	0.17	0.12	0.02
*Brazil, Jaú				2	0.5	0.34	0.06	0.04
Brazil, João Pessoa				71	4.6	0.55	0.46	0.07
Brazil, Recife				58	1.4	0.19	0.15	0.03
Chile, Region of Antofagasta				1	0.1	0.11	0.03	0.03
Chile, Valdivia				3	0.2	0.11	0.02	0.02
Colombia, Bucaramanga				35	0.9	0.16	0.09	0.02
Colombia, Cali				74	0.9	0.11	0.11	0.01
Colombia, Manizales				36	2.2	0.37	0.26	0.05
Colombia, Pasto				4	0.2	0.11	0.01	0.01
Costa Rica				53	0.5	0.07	0.06	0.01
Ecuador, Guayaquil				53	0.8	0.12	0.09	0.02
Ecuador, Manabí				33	0.9	0.15	0.08	0.02
Ecuador, Quito				47	0.9	0.13	0.08	0.01
*France, Guadeloupe				17	0.9	0.24	0.09	0.03
*France, Martinique				6	0.3	0.13	0.04	0.02
*Peru, Lima				162	0.9	0.08	0.09	0.01
*Trinidad and Tobago				30	1.1	0.20	0.13	0.03
USA, Puerto Rico				112	0.6	0.07	0.07	0.01
*Uruguay				211	1.2	0.09	0.12	0.01
North America								
Canada, Alberta				30	0.1	0.03	0.01	0.00
Canada, British Columbia				81	0.3	0.04	0.04	0.01
*Canada, Manitoba				22	0.4	0.10	0.04	0.01
*Canada, New Brunswick				7	0.1	0.05	0.01	0.01
*Canada, Newfoundland and Labrador				14	0.6	0.16	0.06	0.02
Canada, Ontario				289	0.4	0.03	0.04	0.00
*Canada, Prince Edward Island				1	0.1	0.12	0.02	0.02
Canada, Quebec				217	0.4	0.03	0.04	0.00
Canada, Saskatchewan				21	0.3	0.08	0.03	0.01
*Canada, Yukon				0	–	0.00	–	0.00
USA				9086	0.6	0.01	0.07	0.00
USA: White				6593	0.5	0.01	0.06	0.00
USA: Black				2079	1.2	0.03	0.15	0.00
USA, NPCR				8809	0.6	0.01	0.07	0.00
USA, NPCR: White				6374	0.5	0.01	0.06	0.00
USA, NPCR: Black				2053	1.2	0.03	0.15	0.00
USA, NPCR: Asian and Pacific Islander				290	0.4	0.02	0.04	0.00
USA, NPCR: American Indian				49	0.4	0.06	0.04	0.01
*USA, SEER (18 registries)				2286	0.6	0.01	0.06	0.00
*USA, SEER (18 registries): White				1624	0.5	0.01	0.06	0.00
*USA, SEER (18 registries): Non-Hispanic White				1235	0.4	0.01	0.05	0.00
*USA, SEER (18 registries): Hispanic White				389	0.8	0.04	0.09	0.01
*USA, SEER (18 registries): Black				469	1.1	0.05	0.14	0.01
*USA, SEER (18 registries): Asian and Pacific Islander				158	0.4	0.03	0.04	0.00
*USA, SEER (9 registries)				620	0.4	0.02	0.05	0.00
*USA, SEER (9 registries): White				420	0.4	0.02	0.04	0.00
*USA, SEER (9 registries): Black				138	1.0	0.08	0.11	0.01
USA, Alabama				167	0.8	0.07	0.08	0.01
USA, Alabama: White				86	0.6	0.07	0.06	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Uterus unspecified (C55) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Alabama: Black				79	1.5	0.17	0.18	0.02
USA, Alaska				14	0.5	0.14	0.05	0.02
*USA, Alaska: Alaska Natives				1	0.3	0.32	0.02	0.02
USA, Arizona				233	0.8	0.06	0.08	0.01
USA, Arizona: White				199	0.7	0.06	0.08	0.01
USA, Arizona: Black				15	1.6	0.41	0.20	0.06
*USA, Arizona: Asian and Pacific Islander				6	0.6	0.25	0.06	0.03
USA, Arizona: American Indian				12	1.1	0.31	0.11	0.04
USA, Arkansas				79	0.5	0.06	0.05	0.01
USA, Arkansas: White				58	0.4	0.06	0.04	0.01
USA, Arkansas: Black				19	1.0	0.25	0.11	0.03
USA, California				1057	0.6	0.02	0.07	0.00
USA, California: White				786	0.6	0.02	0.07	0.00
USA, California: Black				146	1.4	0.12	0.18	0.02
USA, California: Asian and Pacific Islander				115	0.4	0.04	0.05	0.01
*USA, California, Los Angeles County				367	0.9	0.05	0.10	0.01
*USA, California, Los Angeles County: White				245	0.9	0.06	0.10	0.01
*USA, California, Los Angeles County: Non-Hispanic White				131	0.8	0.08	0.10	0.01
*USA, California, Los Angeles County: Hispanic White				114	0.8	0.08	0.10	0.01
*USA, California, Los Angeles County: Black				73	1.7	0.21	0.22	0.03
*USA, California, Los Angeles County: Chinese				11	0.4	0.13	0.04	0.01
*USA, California, Los Angeles County: Filipino				17	0.9	0.23	0.09	0.03
*USA, California, Los Angeles County: Korean				5	0.4	0.20	0.04	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander				45	0.6	0.09	0.06	0.01
*USA, California, San Francisco Bay Area				93	0.4	0.05	0.04	0.01
*USA, California, San Francisco Bay Area: White				52	0.3	0.05	0.03	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White				40	0.3	0.06	0.03	0.01
*USA, California, San Francisco Bay Area: Hispanic White				12	0.5	0.14	0.05	0.02
*USA, California, San Francisco Bay Area: Black				19	1.0	0.24	0.10	0.03
*USA, California, San Francisco Bay Area: Asian and Pacific Islander				20	0.3	0.07	0.04	0.01
USA, Colorado				20	0.1	0.01	0.00	0.00
USA, Colorado: White				18	0.1	0.01	0.00	0.00
*USA, Colorado: Black				2	0.2	0.12	0.00	0.00
*USA, Colorado: Asian and Pacific Islander				0	–	0.00	–	0.00
USA, Connecticut				115	0.6	0.06	0.07	0.01
USA, Connecticut: White				91	0.5	0.06	0.07	0.01
USA, Connecticut: Black				20	1.3	0.30	0.13	0.03
USA, District of Columbia				32	1.4	0.26	0.17	0.03
USA, District of Columbia: White				2	0.3	0.22	0.03	0.02
USA, District of Columbia: Black				29	2.0	0.40	0.25	0.05
USA, Florida				703	0.7	0.03	0.08	0.00
USA, Florida: White				520	0.6	0.03	0.07	0.00
USA, Florida: Black				165	1.3	0.10	0.17	0.01
USA, Florida: Asian and Pacific Islander				13	0.5	0.14	0.03	0.01
USA, Georgia				182	0.4	0.03	0.05	0.00
USA, Georgia: White				98	0.3	0.04	0.03	0.00
USA, Georgia: Black				84	0.7	0.08	0.09	0.01
USA, Georgia: Asian and Pacific Islander				0	–	0.00	–	0.00
*USA, Georgia, Atlanta				64	0.5	0.06	0.07	0.01
*USA, Georgia, Atlanta: White				18	0.3	0.07	0.03	0.01
*USA, Georgia, Atlanta: Black				46	0.9	0.13	0.13	0.02
USA, Idaho				37	0.5	0.09	0.07	0.01
USA, Indiana				57	0.2	0.02	0.02	0.00
USA, Indiana: White				51	0.2	0.02	0.02	0.00
USA, Indiana: Black				6	0.2	0.09	0.03	0.01
*USA, Iowa				75	0.4	0.06	0.04	0.01
USA, Kentucky				84	0.4	0.05	0.04	0.01
USA, Louisiana				100	0.5	0.05	0.06	0.01
USA, Louisiana: White				41	0.3	0.05	0.03	0.01
USA, Louisiana: Black				58	1.0	0.14	0.14	0.02
*USA, Louisiana, New Orleans				20	0.5	0.13	0.06	0.01
*USA, Louisiana, New Orleans: White				6	0.2	0.09	0.01	0.01
*USA, Louisiana, New Orleans: Black				13	1.0	0.28	0.11	0.03
USA, Maine				39	0.6	0.10	0.07	0.01
USA, Maryland				199	0.7	0.06	0.09	0.01
USA, Maryland: White				87	0.5	0.06	0.06	0.01
USA, Maryland: Black				108	1.4	0.14	0.16	0.02
USA, Maryland: Asian and Pacific Islander				4	0.3	0.13	0.04	0.02
USA, Massachusetts				160	0.5	0.04	0.06	0.01
USA, Massachusetts: White				136	0.4	0.04	0.05	0.01
USA, Massachusetts: Black				15	0.7	0.18	0.07	0.02
USA, Massachusetts: Asian and Pacific Islander				5	0.4	0.18	0.06	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Uterus unspecified (C55) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Michigan				319	0.7	0.04	0.08	0.01
USA, Michigan: White				239	0.6	0.04	0.07	0.01
USA, Michigan: Black				71	1.2	0.15	0.13	0.02
USA, Michigan: Asian and Pacific Islander				7	0.7	0.28	0.07	0.03
*USA, Michigan, Detroit				117	0.6	0.06	0.07	0.01
*USA, Michigan, Detroit: White				70	0.5	0.06	0.06	0.01
*USA, Michigan, Detroit: Black				45	1.0	0.16	0.11	0.02
USA, Minnesota				82	0.3	0.04	0.03	0.00
USA, Minnesota: White				73	0.3	0.03	0.03	0.00
USA, Minnesota: Black				4	0.6	0.30	0.08	0.04
*USA, Minnesota: Asian and Pacific Islander				3	0.4	0.24	0.06	0.05
USA, Mississippi				92	0.7	0.08	0.08	0.01
USA, Missouri				157	0.5	0.05	0.06	0.01
USA, Missouri: White				123	0.5	0.05	0.05	0.01
USA, Missouri: Black				31	1.1	0.20	0.13	0.03
USA, Montana				4	0.1	0.04	0.01	0.00
*USA, Montana: American Indian				0	–	0.00	–	0.00
USA, Nebraska				26	0.3	0.07	0.04	0.01
USA, Nebraska: White				25	0.3	0.07	0.04	0.01
*USA, Nebraska: Black				1	0.4	0.44	0.06	0.06
USA, Nevada				78	0.6	0.07	0.07	0.01
USA, Nevada: White				57	0.5	0.07	0.06	0.01
USA, Nevada: Black				9	1.0	0.34	0.13	0.05
*USA, Nevada: Asian and Pacific Islander				11	0.9	0.28	0.10	0.03
USA, New Jersey				393	0.9	0.05	0.10	0.01
USA, New Jersey: White				283	0.8	0.05	0.09	0.01
USA, New Jersey: Black				94	1.7	0.18	0.20	0.03
USA, New Mexico				66	0.7	0.09	0.07	0.01
USA, New Mexico: White				54	0.6	0.09	0.06	0.01
USA, New Mexico: Non-Hispanic White				27	0.6	0.13	0.06	0.01
USA, New Mexico: Hispanic White				27	0.7	0.15	0.07	0.02
*USA, New Mexico: American Indian				9	1.2	0.39	0.09	0.04
USA, New York State				613	0.6	0.03	0.07	0.00
USA, New York State: White				355	0.5	0.03	0.05	0.00
USA, New York State: Black				233	1.5	0.10	0.17	0.01
USA, New York State: Asian and Pacific Islander				23	0.3	0.06	0.03	0.01
USA, North Carolina				283	0.6	0.04	0.07	0.00
USA, North Carolina: White				165	0.5	0.04	0.05	0.00
USA, North Carolina: Black				111	1.2	0.12	0.14	0.02
USA, North Carolina: Asian and Pacific Islander				4	0.5	0.24	0.07	0.04
*USA, North Carolina: American Indian				3	0.5	0.30	0.08	0.06
USA, North Dakota				9	0.2	0.09	0.02	0.01
USA, Ohio				521	0.9	0.04	0.11	0.01
USA, Ohio: White				451	0.9	0.05	0.11	0.01
USA, Ohio: Black				61	1.0	0.14	0.12	0.02
*USA, Ohio: Asian and Pacific Islander				7	0.8	0.32	0.10	0.05
USA, Oklahoma				108	0.6	0.07	0.07	0.01
USA, Oklahoma: White				84	0.5	0.07	0.06	0.01
USA, Oklahoma: Black				13	1.3	0.37	0.14	0.05
USA, Oklahoma: American Indian				7	0.6	0.24	0.07	0.03
USA, Oregon				141	0.7	0.07	0.09	0.01
USA, Oregon: White				130	0.7	0.07	0.09	0.01
*USA, Oregon: Black				0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander				7	0.9	0.34	0.09	0.04
USA, Rhode Island				43	0.8	0.13	0.10	0.02
USA, Rhode Island: White				39	0.7	0.13	0.10	0.02
*USA, Rhode Island: Black				4	1.7	0.84	0.20	0.11
USA, South Carolina				145	0.6	0.06	0.07	0.01
USA, South Carolina: White				83	0.5	0.06	0.06	0.01
USA, South Carolina: Black				59	1.0	0.14	0.12	0.02
USA, South Dakota				10	0.2	0.08	0.03	0.01
USA, Tennessee				203	0.7	0.05	0.07	0.01
USA, Tennessee: White				138	0.5	0.05	0.06	0.01
USA, Tennessee: Black				65	1.5	0.19	0.16	0.03
USA, Texas				1016	1.0	0.03	0.11	0.00
USA, Texas: White				764	0.9	0.03	0.10	0.00
USA, Texas: Black				211	1.7	0.12	0.21	0.02
USA, Texas: Asian and Pacific Islander				35	0.8	0.13	0.07	0.02
USA, Utah				34	0.3	0.06	0.03	0.01
USA, Vermont				14	0.5	0.15	0.05	0.01
USA, Washington State				98	0.3	0.03	0.03	0.00
*USA, Washington, Seattle				35	0.1	0.02	0.01	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Uterus unspecified (C55) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
North America (contd)						
USA, West Virginia	71	0.8	<i>0.11</i>	0.09	<i>0.01</i>	
USA, Wyoming	9	0.3	<i>0.12</i>	0.04	<i>0.02</i>	
Asia						
Bahrain: Bahrainis	25	1.9	<i>0.38</i>	0.19	<i>0.05</i>	
Brunei Darussalam	19	1.8	<i>0.41</i>	0.19	<i>0.05</i>	
*China, Anfu County	2	0.1	<i>0.10</i>	0.01	<i>0.01</i>	
*China, Anguo City	43	3.2	<i>0.50</i>	0.40	<i>0.07</i>	
*China, Anshan City	78	1.1	<i>0.13</i>	0.12	<i>0.02</i>	
*China, Aohan Banner, Chifeng City	11	0.6	<i>0.19</i>	0.06	<i>0.02</i>	
*China, Arongqi	13	1.4	<i>0.40</i>	0.16	<i>0.05</i>	
*China, Baoding City	104	2.9	<i>0.28</i>	0.35	<i>0.04</i>	
*China, Beijing City	395	1.1	<i>0.06</i>	0.12	<i>0.01</i>	
*China, Binhai County	154	3.7	<i>0.30</i>	0.38	<i>0.03</i>	
*China, Cangzhou City	29	1.7	<i>0.32</i>	0.19	<i>0.04</i>	
China, Changfeng County	11	0.6	<i>0.21</i>	0.07	<i>0.03</i>	
China, Changzhou City	37	0.3	<i>0.06</i>	0.04	<i>0.01</i>	
China, Chengdu City	20	0.5	<i>0.12</i>	0.06	<i>0.01</i>	
China, Cixian County	1	0.1	<i>0.08</i>	0.00	<i>0.00</i>	
China, Cixi City	51	1.0	<i>0.15</i>	0.12	<i>0.02</i>	
*China, Dafeng District, Yancheng City	24	0.7	<i>0.14</i>	0.08	<i>0.02</i>	
China, Dalian City	64	0.5	<i>0.07</i>	0.05	<i>0.01</i>	
*China, Dancheng County	140	3.8	<i>0.34</i>	0.41	<i>0.04</i>	
China, Dangtu County	6	0.6	<i>0.24</i>	0.08	<i>0.04</i>	
*China, Danyang City	11	0.3	<i>0.08</i>	0.02	<i>0.01</i>	
*China, Dawukou District, Shizuishan City	11	0.9	<i>0.27</i>	0.08	<i>0.03</i>	
*China, Dehui City	15	0.5	<i>0.12</i>	0.05	<i>0.01</i>	
*China, Donggang County	42	1.5	<i>0.24</i>	0.19	<i>0.03</i>	
*China, Dongguan City	9	0.2	<i>0.06</i>	0.02	<i>0.01</i>	
China, Donghai County	71	1.8	<i>0.22</i>	0.20	<i>0.03</i>	
*China, Dongtai City	210	4.6	<i>0.34</i>	0.51	<i>0.04</i>	
China, Duanzhou District, Zhaoqing City	11	0.9	<i>0.27</i>	0.10	<i>0.03</i>	
*China, Evenki Autonomous Banner	0	–	<i>0.00</i>	–	<i>0.00</i>	
*China, Faku County	29	1.5	<i>0.29</i>	0.14	<i>0.03</i>	
*China, Fangcheng County	41	2.0	<i>0.31</i>	0.21	<i>0.04</i>	
*China, Feicheng City	55	1.3	<i>0.18</i>	0.16	<i>0.02</i>	
China, Feixi County	24	0.5	<i>0.11</i>	0.05	<i>0.01</i>	
China, Fuqing City	27	1.0	<i>0.20</i>	0.14	<i>0.03</i>	
*China, Ganyu District, Lianyungang City	93	2.4	<i>0.26</i>	0.25	<i>0.03</i>	
*China, Ganzhou District, Zhangye City	11	1.3	<i>0.44</i>	0.13	<i>0.04</i>	
*China, Gaocheng City	11	0.4	<i>0.13</i>	0.06	<i>0.02</i>	
China, Gaomi City	30	0.8	<i>0.16</i>	0.09	<i>0.02</i>	
China, Gong'an County	12	0.3	<i>0.10</i>	0.04	<i>0.01</i>	
*China, Guang'an District, Guang'an City	29	1.7	<i>0.32</i>	0.19	<i>0.04</i>	
China, Guanghan City	9	0.5	<i>0.16</i>	0.08	<i>0.03</i>	
China, Guangzhou City	238	0.7	<i>0.05</i>	0.08	<i>0.01</i>	
*China, Guanyun County	41	1.2	<i>0.19</i>	0.11	<i>0.02</i>	
China, Guilin City	30	1.2	<i>0.23</i>	0.14	<i>0.03</i>	
*China, Hai'an City	60	1.3	<i>0.17</i>	0.13	<i>0.02</i>	
China, Hailar District, Hulun Buir City	3	0.2	<i>0.11</i>	0.02	<i>0.01</i>	
China, Haimen District, Nantong City	27	0.5	<i>0.10</i>	0.04	<i>0.01</i>	
China, Haining City	28	0.9	<i>0.19</i>	0.08	<i>0.02</i>	
China, Hangzhou City	299	1.0	<i>0.06</i>	0.12	<i>0.01</i>	
China, Hebi City	4	0.3	<i>0.15</i>	0.04	<i>0.02</i>	
China, Hefei City	66	0.8	<i>0.10</i>	0.08	<i>0.01</i>	
China, Hengdong County	19	1.2	<i>0.28</i>	0.15	<i>0.04</i>	
*China, Hengfeng County	5	0.8	<i>0.35</i>	0.13	<i>0.06</i>	
*China, Hepu County	22	0.7	<i>0.17</i>	0.10	<i>0.03</i>	
China, Honghu City	42	1.4	<i>0.22</i>	0.16	<i>0.03</i>	
China, Hongshan District, Chifeng City	8	0.6	<i>0.21</i>	0.06	<i>0.02</i>	
*China, Hongta District, Yuxi City	20	1.2	<i>0.28</i>	0.13	<i>0.04</i>	
*China, Huaiyin District, Huai'an City	51	1.5	<i>0.22</i>	0.17	<i>0.03</i>	
*China, Jiange County	87	5.1	<i>0.56</i>	0.68	<i>0.09</i>	
China, Jiangmen City	45	1.9	<i>0.31</i>	0.20	<i>0.03</i>	
*China, Jiangyin City	5	0.1	<i>0.04</i>	0.01	<i>0.00</i>	
*China, Jiashan County	4	0.2	<i>0.09</i>	0.02	<i>0.01</i>	
China, Jiayu County	11	1.3	<i>0.39</i>	0.16	<i>0.07</i>	
*China, Jinan City	61	0.6	<i>0.08</i>	0.07	<i>0.01</i>	
*China, Jingtai County	10	1.3	<i>0.41</i>	0.14	<i>0.05</i>	
*China, Jingxian County	17	1.3	<i>0.34</i>	0.15	<i>0.04</i>	
*China, Jintan District, Changzhou City	8	0.4	<i>0.13</i>	0.04	<i>0.02</i>	
*China, Jiulongpo District, Chongqing City	12	0.4	<i>0.12</i>	0.04	<i>0.01</i>	
*China, Jiyuan City	41	2.2	<i>0.34</i>	0.22	<i>0.04</i>	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Uterus unspecified (C55) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
China, Kaihua County	4	0.3	0.16	0.04	0.02	
China, Kunshan City	13	0.4	0.11	0.05	0.02	
China, Langzhong City	22	1.3	0.27	0.15	0.03	
*China, Liangshan County	10	0.3	0.09	0.02	0.01	
*China, Lianshui County	39	1.0	0.16	0.11	0.02	
China, Lianyungang City	26	0.6	0.12	0.05	0.01	
China, Linhe District, Bayannur City	29	2.1	0.39	0.26	0.06	
China, Linqu County	31	0.9	0.17	0.11	0.02	
*China, Linzhou City	29	0.8	0.15	0.08	0.02	
China, Liuzhou City	41	1.1	0.17	0.11	0.02	
China, Liyang City	13	0.3	0.10	0.03	0.01	
*China, Longquan City	6	0.7	0.29	0.10	0.06	
China, Lucheng District, Wenzhou City	18	1.0	0.23	0.12	0.03	
China, Luoding City	21	1.0	0.21	0.10	0.02	
*China, Luohe City	29	0.7	0.14	0.08	0.02	
*China, Luoyang City	41	0.9	0.15	0.10	0.02	
*China, Luquan City	12	1.1	0.32	0.14	0.05	
China, Ma'anshan City	2	0.1	0.05	0.00	0.00	
*China, Macheng City	24	1.0	0.20	0.12	0.03	
China, Meihekou City	6	0.2	0.10	0.02	0.01	
*China, Mengjin County	6	0.5	0.19	0.05	0.02	
China, Nangang District, Harbin City	19	0.4	0.10	0.04	0.01	
*China, Nanhai District, Foshan City	31	1.0	0.18	0.11	0.02	
China, Nanhu District, Jiaying City	10	0.3	0.11	0.03	0.01	
*China, Nantong City	12	0.2	0.06	0.03	0.01	
*China, Nanxiong City	4	0.2	0.13	0.03	0.02	
China, Neixiang County	16	0.6	0.17	0.08	0.02	
*China, Qianxi County	1	0.1	0.06	0.01	0.01	
China, Qidong City	110	1.9	0.20	0.21	0.02	
China, Qingzhou City	25	0.8	0.17	0.10	0.02	
*China, Rudong County	179	3.2	0.27	0.34	0.03	
*China, Rugao City	81	1.1	0.13	0.11	0.02	
*China, Rural areas of Shanghai City	684	1.7	0.07	0.19	0.01	
China, Ruyang County	10	0.9	0.27	0.09	0.03	
*China, Shan County	28	1.0	0.20	0.12	0.03	
China, Shanghai City	781	2.5	0.10	0.27	0.01	
China, Shanyu District, Shaoxing City	57	1.8	0.25	0.16	0.02	
*China, Shapingba District, Chongqing City	26	0.8	0.16	0.09	0.02	
China, Shexian County	13	1.0	0.27	0.11	0.03	
China, Sheyang County	81	2.0	0.23	0.22	0.03	
*China, Shijiazhuang City	41	0.8	0.14	0.09	0.02	
China, Shunde District, Foshan City	63	1.6	0.21	0.17	0.02	
*China, Song County	18	1.2	0.29	0.12	0.03	
China, Suzhou City	105	0.7	0.07	0.08	0.01	
*China, Tengzhou City	14	0.3	0.07	0.03	0.01	
*China, Wangdu County	3	0.5	0.26	0.05	0.03	
*China, Wanzai County	35	3.0	0.51	0.36	0.07	
*China, Wu'an City	14	0.5	0.13	0.05	0.01	
China, Wuhan City	58	0.3	0.03	0.03	0.00	
*China, Wuhu City	24	0.5	0.10	0.05	0.01	
China, Wuxi City	26	0.2	0.04	0.02	0.01	
China, Wuzhou City	6	0.3	0.14	0.04	0.02	
China, Xiangfu District, Kaifeng City	70	3.6	0.43	0.37	0.05	
China, Xianju County	67	3.4	0.43	0.36	0.06	
*China, Xin'an County	33	3.0	0.54	0.31	0.06	
*China, Xining City	18	0.7	0.17	0.07	0.02	
*China, Xinji City	19	0.8	0.19	0.07	0.02	
*China, Xinluo District, Longyan City	15	1.2	0.32	0.13	0.04	
*China, Xinzhou District, Shangrao City	7	0.5	0.20	0.06	0.03	
China, Xiping County	36	1.3	0.22	0.13	0.02	
*China, Xishan District, Kunming City	10	0.7	0.22	0.06	0.02	
*China, Xuyi County	29	1.2	0.23	0.14	0.03	
*China, Ya'an City	36	0.7	0.12	0.07	0.01	
*China, Yakeshi City	4	0.2	0.10	0.02	0.01	
China, Yancheng City	193	3.4	0.25	0.36	0.03	
*China, Yangquan City	14	0.7	0.18	0.09	0.03	
*China, Yangzhong City	8	0.6	0.22	0.06	0.02	
*China, Yanji City	14	0.6	0.17	0.07	0.02	
*China, Yanshi City	33	1.6	0.27	0.14	0.03	
China, Yanting County	66	3.4	0.42	0.41	0.06	
*China, Yi'an District, Tongling City	2	0.2	0.13	0.02	0.01	
*China, Yingdong District, Fuyang City	42	2.0	0.32	0.27	0.05	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Uterus unspecified (C55) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
*China, Yinzhou District, Ningbo City	6	0.6	0.24	0.05	0.03	
*China, Yiyuan County	2	0.1	0.06	0.00	0.00	
China, Yong'an City	4	0.4	0.18	0.05	0.03	
*China, Yongding District, Longyan City	56	3.4	0.47	0.41	0.07	
China, Yongkang City	14	0.6	0.17	0.07	0.02	
*China, Yucheng County	136	7.1	0.61	0.65	0.06	
China, Yueyanglou District, Yueyang City	12	1.2	0.36	0.18	0.06	
China, Yunmeng County	40	2.3	0.36	0.25	0.04	
*China, Yunyang District, Shiyang City	4	0.3	0.16	0.03	0.02	
China, Yuzhong District, Chongqing City	13	0.6	0.17	0.06	0.02	
*China, Zhanhuang County	7	0.9	0.35	0.08	0.03	
*China, Zhangjiagang City	3	0.0	0.03	0.00	0.00	
*China, Zhaoyuan City	74	2.6	0.31	0.28	0.04	
*China, Zhengding County	7	0.5	0.20	0.05	0.02	
*China, Zhongshan City	4	0.1	0.04	0.01	0.00	
China, Zhongxiang City	0	–	0.00	–	0.00	
*China, Zhuanghe City	39	0.8	0.14	0.08	0.02	
*China, Zhuhai City	45	1.2	0.18	0.13	0.02	
India, Ahmedabad, Urban	109	0.8	0.08	0.08	0.01	
India, Aurangabad	1	0.0	0.03	0.00	0.00	
India, Bangalore	74	0.7	0.08	0.08	0.01	
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	
*India, Bhopal	9	0.3	0.12	0.03	0.01	
India, Chandigarh	16	0.7	0.19	0.08	0.03	
*India, Chennai	80	0.6	0.07	0.07	0.01	
India, Dibrugarh	13	0.4	0.12	0.04	0.01	
*India, Dindigul, Ambilikai	13	0.2	0.06	0.02	0.01	
India, Kamrup Urban District	8	0.3	0.10	0.03	0.01	
India, Kollam	22	0.3	0.06	0.03	0.01	
*India, Manipur	28	0.5	0.09	0.05	0.01	
India, Meghalaya	21	0.7	0.15	0.08	0.02	
India, Mizoram	11	0.5	0.14	0.04	0.01	
India, Mumbai	196	0.6	0.05	0.07	0.01	
*India, New Delhi	92	0.4	0.05	0.05	0.01	
India, Poona	38	0.3	0.06	0.04	0.01	
*India, Sangrur District	9	0.4	0.12	0.04	0.01	
India, SAS Nagar	19	0.9	0.21	0.11	0.03	
*India, Tamil Nadu	544	0.3	0.01	0.03	0.00	
*India, Tripura	31	0.4	0.07	0.03	0.01	
India, Trivandrum	64	0.7	0.09	0.08	0.01	
India, Wardha	3	0.1	0.04	0.01	0.00	
India, West Arunachal	8	0.5	0.20	0.04	0.02	
*Iran (Islamic Republic of), Ardabil Province	18	0.8	0.20	0.07	0.02	
*Iran (Islamic Republic of), Golestan Province	65	2.4	0.31	0.28	0.04	
Israel	167	0.6	0.05	0.06	0.01	
*Israel: Jews	125	0.5	0.05	0.06	0.01	
*Israel: Arabs	23	0.7	0.15	0.08	0.02	
Japan	1992	0.3	0.01	0.02	0.00	
Japan, Aichi Prefecture	80	0.2	0.03	0.02	0.00	
*Japan, Akita Prefecture	22	0.6	0.16	0.05	0.02	
Japan, Aomori Prefecture	37	0.2	0.05	0.02	0.01	
Japan, Gunma Prefecture	21	0.2	0.05	0.02	0.01	
Japan, Hiroshima Prefecture	31	0.1	0.03	0.01	0.00	
Japan, Miyagi Prefecture	63	0.3	0.06	0.04	0.01	
Japan, Osaka Prefecture	104	0.2	0.02	0.01	0.00	
Kuwait	34	0.7	0.14	0.10	0.02	
*Kuwait: Kuwaitis	22	1.0	0.21	0.12	0.03	
*Kuwait: Non-Kuwaitis	12	0.5	0.21	0.09	0.05	
*Philippines, Manila	365	2.5	0.14	0.30	0.02	
*Qatar: Qatari	17	4.0	1.00	0.59	0.16	
Republic of Korea	807	0.4	0.01	0.04	0.00	
*Republic of Korea, Busan	70	0.4	0.05	0.04	0.01	
*Republic of Korea, Daegu	28	0.3	0.06	0.03	0.01	
*Republic of Korea, Daejeon	25	0.4	0.09	0.04	0.01	
*Republic of Korea, Gwangju	13	0.2	0.06	0.02	0.01	
Republic of Korea, Incheon	47	0.4	0.06	0.04	0.01	
Republic of Korea, Jeju	6	0.2	0.10	0.02	0.01	
Republic of Korea, Seoul	154	0.4	0.03	0.04	0.00	
Republic of Korea, Ulsan	11	0.2	0.07	0.03	0.01	
Singapore	7	0.0	0.02	0.00	0.00	
Singapore: Chinese	6	0.0	0.02	0.01	0.00	
Singapore: Indian	1	0.1	0.09	0.01	0.01	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Uterus unspecified (C55) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
Singapore: Malay				0	–	0.00
Thailand, Bangkok				60	0.3	0.04
*Thailand, Chiang Mai				15	0.2	0.06
*Thailand, Khon Kaen				20	0.3	0.07
Thailand, Lampang				1	0.0	0.04
Thailand, Lopburi Province				21	0.8	0.18
*Thailand, Songkhla				30	0.7	0.12
Turkey, Antalya				19	0.3	0.07
Turkey, Bursa				25	0.3	0.05
*Turkey, Edirne				22	1.3	0.29
*Turkey, Erzurum				12	0.6	0.16
Turkey, Eskişehir				3	0.1	0.06
Turkey, Gaziantep				9	0.2	0.08
*Turkey, Izmir				53	0.4	0.05
Turkey, Malatya				15	0.6	0.16
Turkey, Samsun				9	0.2	0.08
Turkey, Trabzon				20	0.7	0.17
Europe						
Austria				205	0.4	0.03
Austria, Carinthia				10	0.2	0.08
Austria, Tyrol				2	0.0	0.01
Austria, Vorarlberg				3	0.1	0.07
Belarus				27	0.0	0.01
*Belgium				52	0.1	0.01
Croatia				123	0.3	0.04
Cyprus				34	0.8	0.15
*Czech Republic				234	0.3	0.03
Denmark				105	0.3	0.04
Estonia				12	0.1	0.03
Finland				25	0.0	0.01
*France, Bas-Rhin				12	0.1	0.05
*France, Calvados				9	0.2	0.06
*France, Doubs				2	0.0	0.04
*France, Gironde				24	0.2	0.05
*France, Haut-Rhin				9	0.1	0.06
*France, Hérault				12	0.1	0.04
*France, Isère				13	0.2	0.06
*France, Lille-Métropole				0	–	0.00
*France, Limousin				1	0.1	0.06
*France, Loire-Atlantique				12	0.1	0.04
*France, Manche				11	0.2	0.09
*France, Poitou-Charentes				42	0.2	0.05
*France, Somme				14	0.4	0.12
*France, Tarn				4	0.1	0.03
*France, Territoire de Belfort				0	–	0.00
*France, Vendée				5	0.1	0.05
Germany, Baden-Württemberg				168	0.4	0.03
Germany, Bavaria				209	0.2	0.02
Germany, Bremen				9	0.1	0.06
Germany, Hamburg				25	0.2	0.05
Germany, Lower Saxony				301	0.4	0.03
Germany, North Rhine-Westphalia				515	0.3	0.02
Germany, Rhineland-Palatinate				183	0.6	0.06
Germany, Saarland				79	1.1	0.14
Germany, Schleswig-Holstein				105	0.4	0.05
Iceland				0	–	0.00
Ireland				117	0.6	0.06
*Italy, Aosta Valley				11	1.4	0.50
*Italy, Avellino				6	0.2	0.13
Italy, Basilicata				11	0.2	0.06
*Italy, Benevento				4	0.4	0.21
Italy, Bergamo				30	0.4	0.10
*Italy, Brescia				85	1.2	0.15
Italy, Brianza (Lecco and Monza e Brianza)				11	0.1	0.05
Italy, Calabria				12	0.3	0.10
*Italy, Caserta				22	0.5	0.12
*Italy, Catania, Messina, and Enna				86	0.6	0.08
Italy, Emilia-Romagna				112	0.4	0.05
Italy, Friuli-Venezia Giulia				2	0.0	0.01
Italy, Genova				23	0.3	0.09
*Italy, Lombardy, South, Pavia				32	0.8	0.17
Italy, Mantova and Cremona				31	0.7	0.15

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Uterus unspecified (C55) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Europe (contd)								
Italy, Marche				52	0.6	0.10	0.06	0.01
Italy, Milan				189	0.8	0.07	0.09	0.01
Italy, Molise				13	1.1	0.37	0.12	0.04
*Italy, Naples Centre				16	0.4	0.12	0.04	0.02
*Italy, Naples North				49	1.3	0.19	0.13	0.02
*Italy, Naples South				25	0.4	0.10	0.05	0.01
*Italy, Nuoro				4	0.2	0.09	0.00	0.00
*Italy, Palermo				72	1.0	0.13	0.11	0.02
Italy, Puglia				123	0.3	0.04	0.03	0.00
*Italy, Ragusa and Caltanissetta				40	1.0	0.19	0.10	0.02
*Italy, Salerno				23	0.5	0.11	0.05	0.01
Italy, Sassari				12	0.8	0.28	0.09	0.04
*Italy, Sondrio				8	0.5	0.21	0.06	0.03
Italy, South Tyrol				9	0.2	0.07	0.01	0.01
*Italy, Syracuse				23	0.6	0.16	0.06	0.02
Italy, Trento				4	0.1	0.05	0.01	0.01
Italy, Turin				41	0.1	0.03	0.01	0.00
*Italy, Tuscany				174	1.1	0.10	0.12	0.01
Italy, Umbria				26	0.3	0.09	0.02	0.01
Italy, Varese				41	1.4	0.24	0.17	0.03
Italy, Veneto				376	1.5	0.09	0.17	0.01
Latvia				58	0.4	0.08	0.05	0.01
*Liechtenstein				0	–	0.00	–	0.00
*Lithuania				75	0.4	0.05	0.04	0.01
Malta				8	0.4	0.16	0.05	0.02
*The Netherlands				4	0.0	0.00	0.00	0.00
Norway				44	0.1	0.03	0.01	0.00
Poland, Kielce				12	0.1	0.04	0.01	0.00
*Portugal, Azores				5	0.6	0.29	0.05	0.03
Russian Federation, Arkhangelsk				0	–	0.00	–	0.00
Russian Federation, Kaliningrad				11	0.3	0.09	0.03	0.01
Russian Federation, Karelia				5	0.1	0.06	0.01	0.01
*Russian Federation, Komi Republic				9	0.2	0.08	0.02	0.01
Russian Federation, Murmansk				5	0.1	0.07	0.01	0.01
*Russian Federation, Orenburg				1	0.0	0.00	0.00	0.00
Russian Federation, Pskov				1	0.0	0.01	0.00	0.00
*Russian Federation, Samara				2	0.0	0.01	0.00	0.00
Russian Federation, Vologda Region				7	0.1	0.05	0.01	0.01
Slovenia				91	0.8	0.09	0.09	0.01
Spain, Asturias				13	0.2	0.08	0.02	0.01
Spain, Basque Country				62	0.6	0.09	0.06	0.01
Spain, Canary Islands				35	0.6	0.11	0.06	0.01
Spain, Castellón				19	0.6	0.16	0.08	0.02
Spain, Girona				23	0.5	0.13	0.04	0.01
Spain, Granada				8	0.1	0.06	0.01	0.01
Spain, La Rioja				7	0.3	0.14	0.03	0.02
Spain, Murcia				30	0.5	0.10	0.06	0.01
Spain, Navarra				0	–	0.00	–	0.00
Spain, Salamanca				7	0.2	0.10	0.04	0.02
Spain, Tarragona				22	0.5	0.11	0.06	0.02
*Sweden				689	1.3	0.05	0.15	0.01
Switzerland, Aargau				14	0.4	0.11	0.03	0.01
Switzerland, Basel				7	0.2	0.09	0.02	0.01
Switzerland, Berne Solothurn				5	0.1	0.03	0.00	0.00
Switzerland, East				2	0.0	0.02	0.01	0.01
*Switzerland, Fribourg				10	0.6	0.21	0.07	0.03
Switzerland, Geneva				9	0.2	0.10	0.02	0.01
*Switzerland, Graubünden and Glarus				0	–	0.00	–	0.00
*Switzerland, Lucerne				23	0.9	0.21	0.11	0.03
*Switzerland, Neuchâtel and Jura				5	0.2	0.08	0.02	0.02
Switzerland, Ticino				18	0.7	0.20	0.09	0.03
Switzerland, Valais				4	0.2	0.10	0.02	0.01
Switzerland, Vaud				8	0.1	0.05	0.01	0.01
Switzerland, Zurich and Zug				21	0.2	0.05	0.02	0.01
Ukraine				577	0.3	0.02	0.04	0.00
UK, England				765	0.3	0.01	0.03	0.00
UK, Northern Ireland				14	0.1	0.03	0.01	0.00
UK, Scotland				257	0.9	0.06	0.10	0.01
UK, Wales				35	0.2	0.04	0.02	0.00
Oceania								
*Australia, NSW/ACT				289	0.8	0.05	0.09	0.01
*Australia, Northern Territory				1	0.1	0.12	0.02	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Uterus unspecified (C55) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Oceania (contd)						
*Australia, Northern Territory: Non-Indigenous	1	0.2	<i>0.16</i>	0.02	<i>0.02</i>	<i>0.02</i>
*Australia, Northern Territory: Indigenous	0	–	<i>0.00</i>	–	<i>0.00</i>	<i>0.00</i>
*Australia, Queensland	74	0.3	<i>0.04</i>	0.04	<i>0.01</i>	<i>0.01</i>
Australia, South Australia	36	0.5	<i>0.08</i>	0.05	<i>0.01</i>	<i>0.01</i>
Australia, Tasmania	20	0.8	<i>0.18</i>	0.08	<i>0.02</i>	<i>0.02</i>
*Australia, Victoria	47	0.1	<i>0.02</i>	0.01	<i>0.00</i>	<i>0.00</i>
*Australia, Western Australia	0	–	<i>0.00</i>	–	<i>0.00</i>	<i>0.00</i>
*France, New Caledonia	1	0.1	<i>0.13</i>	0.01	<i>0.01</i>	<i>0.01</i>
New Zealand	62	0.3	<i>0.04</i>	0.03	<i>0.00</i>	<i>0.00</i>
*New Zealand: Maori	11	0.6	<i>0.18</i>	0.07	<i>0.03</i>	<i>0.03</i>
*New Zealand: Pacific peoples	8	1.1	<i>0.40</i>	0.10	<i>0.05</i>	<i>0.05</i>
*New Zealand: Other	41	0.2	<i>0.04</i>	0.02	<i>0.00</i>	<i>0.00</i>
USA, Hawaii	21	0.4	<i>0.09</i>	0.03	<i>0.01</i>	<i>0.01</i>
USA, Hawaii: White	5	0.3	<i>0.17</i>	0.03	<i>0.02</i>	<i>0.02</i>
*USA, Hawaii: Japanese	7	0.5	<i>0.23</i>	0.06	<i>0.03</i>	<i>0.03</i>
*USA, Hawaii: Chinese	2	0.4	<i>0.32</i>	0.03	<i>0.03</i>	<i>0.03</i>
*USA, Hawaii: Hawaiian	3	0.2	<i>0.15</i>	0.01	<i>0.01</i>	<i>0.01</i>
*USA, Hawaii: Filipino	2	0.2	<i>0.16</i>	0.02	<i>0.01</i>	<i>0.01</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Africa								
*Algeria, Batna				68	4.9	0.62	0.56	0.08
*Algeria, Tizi Ouzou				104	6.3	0.64	0.71	0.08
*Benin, Cotonou				25	3.3	0.72	0.39	0.10
*France, La Réunion				144	6.1	0.53	0.67	0.07
*Kenya, Eldoret				48	4.2	0.66	0.46	0.08
*Kenya, Nairobi				248	10.9	0.82	1.44	0.13
Mauritius				281	6.6	0.40	0.73	0.05
*Morocco, Casablanca				577	4.9	0.21	0.58	0.03
*Seychelles				19	6.2	1.54	0.54	0.16
*South Africa, Eastern Cape				58	3.5	0.48	0.35	0.05
*Uganda, Kyadondo County				223	7.9	0.67	0.91	0.10
*Uganda, Gulu				17	2.8	0.71	0.27	0.09
*Zimbabwe, Bulawayo: African				95	7.8	0.87	0.91	0.13
*Zimbabwe, Harare: African				190	9.6	0.78	1.23	0.12
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province				216	8.5	0.61	0.98	0.08
*Argentina, Mendoza				510	9.0	0.41	1.02	0.05
Brazil, Aracaju				104	6.8	0.68	0.72	0.09
*Brazil, Barretos				45	3.1	0.48	0.35	0.06
Brazil, Belo Horizonte				516	5.3	0.24	0.60	0.03
*Brazil, Campinas				210	6.9	0.49	0.75	0.07
*Brazil, Curitiba				301	5.8	0.34	0.65	0.04
Brazil, Goiânia				226	6.7	0.45	0.70	0.06
*Brazil, Jaú				23	4.6	0.99	0.47	0.11
Brazil, João Pessoa				111	7.5	0.73	0.82	0.09
Brazil, Recife				303	8.7	0.51	0.94	0.06
Chile, Region of Antofagasta				47	4.8	0.70	0.57	0.09
Chile, Valdivia				97	6.9	0.73	0.83	0.10
Colombia, Bucaramanga				258	7.0	0.44	0.79	0.06
Colombia, Cali				550	7.1	0.31	0.80	0.04
Colombia, Manizales				124	7.3	0.68	0.76	0.08
Colombia, Pasto				98	7.8	0.80	0.86	0.10
Costa Rica				508	4.9	0.22	0.54	0.03
Ecuador, Guayaquil				396	6.3	0.32	0.67	0.04
Ecuador, Manabí				151	4.3	0.36	0.44	0.04
Ecuador, Quito				450	9.0	0.43	0.95	0.05
*France, Guadeloupe				76	5.2	0.66	0.50	0.06
*France, Martinique				62	3.5	0.49	0.40	0.06
*Peru, Lima				1271	7.8	0.22	0.83	0.03
*Trinidad and Tobago				266	10.1	0.63	1.19	0.09
USA, Puerto Rico				940	6.1	0.22	0.68	0.03
*Uruguay				1125	8.2	0.27	0.93	0.03
North America								
Canada, Alberta				1098	7.2	0.23	0.79	0.03
Canada, British Columbia				1767	7.8	0.20	0.86	0.02
*Canada, Manitoba				424	8.1	0.42	0.92	0.05
*Canada, New Brunswick				295	7.5	0.52	0.80	0.06
*Canada, Newfoundland and Labrador				197	7.6	0.60	0.86	0.07
Canada, Ontario				5983	9.8	0.14	1.11	0.02
*Canada, Prince Edward Island				54	6.8	1.05	0.67	0.12
Canada, Quebec				3181	7.9	0.16	0.90	0.02
Canada, Saskatchewan				383	7.8	0.44	0.89	0.06
*Canada, Yukon				13	10.1	2.96	0.96	0.33
USA				107319	7.9	0.03	0.88	0.00
USA: White				91028	8.2	0.03	0.92	0.00
USA: Black				10228	6.4	0.07	0.71	0.01
USA, NPCR				103783	7.9	0.03	0.88	0.00
USA, NPCR: White				88052	8.2	0.03	0.92	0.00
USA, NPCR: Black				10106	6.4	0.07	0.71	0.01
USA, NPCR: Asian and Pacific Islander				4613	7.0	0.11	0.76	0.01
USA, NPCR: American Indian				579	4.6	0.19	0.52	0.03
*USA, SEER (18 registries)				29153	8.0	0.05	0.89	0.01
*USA, SEER (18 registries): White				23360	8.3	0.06	0.93	0.01
*USA, SEER (18 registries): Non-Hispanic White				19290	8.3	0.07	0.93	0.01
*USA, SEER (18 registries): Hispanic White				4070	8.1	0.13	0.91	0.02
*USA, SEER (18 registries): Black				2699	6.6	0.13	0.75	0.02
*USA, SEER (18 registries): Asian and Pacific Islander				2689	7.2	0.14	0.77	0.02
*USA, SEER (9 registries)				9983	8.0	0.09	0.89	0.01
*USA, SEER (9 registries): White				7890	8.2	0.10	0.93	0.01
*USA, SEER (9 registries): Black				935	6.7	0.22	0.75	0.03
USA, Alabama				1770	8.1	0.21	0.90	0.03
USA, Alabama: White				1369	8.3	0.25	0.92	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Alabama: Black				369	7.3	0.39	0.83	0.05
USA, Alaska				177	7.4	0.57	0.81	0.07
*USA, Alaska: Alaska Natives				20	5.7	1.29	0.72	0.18
USA, Arizona				2162	7.5	0.18	0.84	0.02
USA, Arizona: White				1979	7.8	0.19	0.87	0.02
USA, Arizona: Black				57	5.6	0.76	0.61	0.10
*USA, Arizona: Asian and Pacific Islander				51	5.3	0.76	0.59	0.09
USA, Arizona: American Indian				70	6.3	0.77	0.75	0.11
USA, Arkansas				1026	8.0	0.28	0.87	0.03
USA, Arkansas: White				895	8.3	0.31	0.90	0.04
USA, Arkansas: Black				107	6.2	0.62	0.64	0.08
USA, California				12423	8.2	0.08	0.91	0.01
USA, California: White				9930	8.7	0.09	0.96	0.01
USA, California: Black				653	6.5	0.27	0.73	0.03
USA, California: Asian and Pacific Islander				1759	7.2	0.18	0.77	0.02
*USA, California, Los Angeles County				3334	8.7	0.16	0.95	0.02
*USA, California, Los Angeles County: White				2472	9.2	0.20	1.02	0.02
*USA, California, Los Angeles County: Non-Hispanic White				1322	9.6	0.30	1.07	0.04
*USA, California, Los Angeles County: Hispanic White				1150	8.7	0.26	0.96	0.03
*USA, California, Los Angeles County: Black				261	6.4	0.42	0.69	0.05
*USA, California, Los Angeles County: Chinese				119	5.9	0.61	0.58	0.06
*USA, California, Los Angeles County: Filipino				146	8.6	0.75	0.94	0.08
*USA, California, Los Angeles County: Korean				69	6.0	0.78	0.65	0.09
*USA, California, Los Angeles County: Asian and Pacific Islander				547	7.9	0.36	0.83	0.04
*USA, California, San Francisco Bay Area				1531	7.9	0.22	0.89	0.03
*USA, California, San Francisco Bay Area: White				1048	8.6	0.29	0.98	0.04
*USA, California, San Francisco Bay Area: Non-Hispanic White				856	8.7	0.33	1.00	0.04
*USA, California, San Francisco Bay Area: Hispanic White				192	7.8	0.58	0.86	0.08
*USA, California, San Francisco Bay Area: Black				117	6.9	0.66	0.82	0.09
*USA, California, San Francisco Bay Area: Asian and Pacific Islander				355	6.6	0.37	0.71	0.04
USA, Colorado				1545	7.2	0.19	0.80	0.02
USA, Colorado: White				1457	7.5	0.21	0.82	0.03
*USA, Colorado: Black				37	4.8	0.81	0.61	0.13
*USA, Colorado: Asian and Pacific Islander				42	6.1	0.95	0.66	0.12
USA, Connecticut				1280	7.7	0.24	0.87	0.03
USA, Connecticut: White				1135	7.7	0.26	0.89	0.03
USA, Connecticut: Black				90	5.9	0.63	0.65	0.08
USA, District of Columbia				220	9.1	0.65	1.03	0.08
USA, District of Columbia: White				78	9.0	1.07	1.08	0.14
USA, District of Columbia: Black				127	8.8	0.84	0.97	0.10
USA, Florida				7926	8.2	0.10	0.92	0.01
USA, Florida: White				6848	8.4	0.12	0.95	0.01
USA, Florida: Black				793	6.5	0.24	0.73	0.03
USA, Florida: Asian and Pacific Islander				152	6.1	0.51	0.66	0.06
USA, Georgia				3193	7.8	0.15	0.88	0.02
USA, Georgia: White				2263	8.2	0.19	0.92	0.02
USA, Georgia: Black				818	7.0	0.25	0.81	0.03
USA, Georgia: Asian and Pacific Islander				108	8.0	0.78	0.85	0.10
*USA, Georgia, Atlanta				1089	8.1	0.25	0.92	0.03
*USA, Georgia, Atlanta: White				634	8.8	0.37	0.98	0.05
*USA, Georgia, Atlanta: Black				377	7.2	0.38	0.84	0.05
USA, Idaho				523	7.8	0.37	0.88	0.04
USA, Indiana				2126	7.5	0.18	0.84	0.02
USA, Indiana: White				1970	7.7	0.19	0.87	0.02
USA, Indiana: Black				127	5.6	0.52	0.58	0.06
*USA, Iowa				1062	7.7	0.26	0.89	0.03
USA, Kentucky				1380	7.3	0.22	0.79	0.03
USA, Louisiana				1337	6.9	0.20	0.79	0.03
USA, Louisiana: White				961	7.1	0.25	0.80	0.03
USA, Louisiana: Black				359	6.6	0.36	0.78	0.05
*USA, Louisiana, New Orleans				276	7.4	0.48	0.87	0.06
*USA, Louisiana, New Orleans: White				178	8.1	0.67	0.97	0.09
*USA, Louisiana, New Orleans: Black				92	6.4	0.70	0.75	0.09
USA, Maine				448	6.7	0.36	0.74	0.04
USA, Maryland				2022	7.8	0.19	0.89	0.02
USA, Maryland: White				1411	8.5	0.25	0.96	0.03
USA, Maryland: Black				490	6.5	0.30	0.76	0.04
USA, Maryland: Asian and Pacific Islander				112	7.5	0.73	0.84	0.09
USA, Massachusetts				2338	7.6	0.17	0.86	0.02
USA, Massachusetts: White				2102	7.7	0.19	0.88	0.02
USA, Massachusetts: Black				119	5.9	0.56	0.68	0.07
USA, Massachusetts: Asian and Pacific Islander				83	5.7	0.64	0.61	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Michigan				3468	7.9	0.15	0.87	0.02
USA, Michigan: White				3027	8.1	0.16	0.91	0.02
USA, Michigan: Black				343	6.0	0.34	0.65	0.04
USA, Michigan: Asian and Pacific Islander				59	5.9	0.78	0.61	0.09
*USA, Michigan, Detroit				1463	8.4	0.24	0.92	0.03
*USA, Michigan, Detroit: White				1139	8.9	0.29	0.99	0.04
*USA, Michigan, Detroit: Black				274	6.7	0.43	0.72	0.05
USA, Minnesota				1696	7.5	0.20	0.84	0.02
USA, Minnesota: White				1598	7.6	0.21	0.85	0.03
USA, Minnesota: Black				44	5.5	0.85	0.56	0.11
*USA, Minnesota: Asian and Pacific Islander				30	4.4	0.82	0.39	0.08
USA, Mississippi				868	7.0	0.26	0.78	0.03
USA, Missouri				1872	7.2	0.18	0.80	0.02
USA, Missouri: White				1692	7.5	0.20	0.82	0.02
USA, Missouri: Black				149	5.6	0.48	0.62	0.06
USA, Montana				372	8.1	0.46	0.93	0.06
*USA, Montana: American Indian				14	7.0	1.89	0.77	0.24
USA, Nebraska				583	7.7	0.35	0.84	0.04
USA, Nebraska: White				561	8.0	0.37	0.87	0.04
*USA, Nebraska: Black				11	3.7	1.16	0.42	0.18
USA, Nevada				863	7.5	0.27	0.83	0.03
USA, Nevada: White				700	7.6	0.31	0.84	0.04
USA, Nevada: Black				61	6.4	0.83	0.72	0.11
*USA, Nevada: Asian and Pacific Islander				97	8.3	0.89	0.87	0.10
USA, New Jersey				3406	8.6	0.16	0.98	0.02
USA, New Jersey: White				2793	8.9	0.19	1.03	0.02
USA, New Jersey: Black				363	6.9	0.38	0.77	0.05
USA, New Mexico				768	8.6	0.34	0.98	0.04
USA, New Mexico: White				671	8.5	0.36	0.98	0.04
USA, New Mexico: Non-Hispanic White				413	8.8	0.52	1.02	0.06
USA, New Mexico: Hispanic White				258	8.1	0.52	0.92	0.07
*USA, New Mexico: American Indian				74	9.8	1.16	1.17	0.16
USA, New York State				7484	8.8	0.11	0.97	0.01
USA, New York State: White				5923	9.2	0.13	1.02	0.02
USA, New York State: Black				996	7.0	0.23	0.77	0.03
USA, New York State: Asian and Pacific Islander				513	8.2	0.37	0.88	0.04
USA, North Carolina				3287	7.5	0.14	0.83	0.02
USA, North Carolina: White				2697	8.1	0.17	0.90	0.02
USA, North Carolina: Black				495	5.5	0.26	0.60	0.03
USA, North Carolina: Asian and Pacific Islander				57	6.6	0.88	0.77	0.12
*USA, North Carolina: American Indian				26	5.0	0.99	0.59	0.13
USA, North Dakota				209	7.0	0.54	0.78	0.07
USA, Ohio				4003	7.6	0.13	0.87	0.02
USA, Ohio: White				3628	7.9	0.15	0.91	0.02
USA, Ohio: Black				316	5.5	0.32	0.61	0.04
*USA, Ohio: Asian and Pacific Islander				52	6.5	0.91	0.71	0.11
USA, Oklahoma				1310	8.0	0.24	0.91	0.03
USA, Oklahoma: White				1105	8.0	0.27	0.91	0.03
USA, Oklahoma: Black				61	5.8	0.75	0.66	0.10
USA, Oklahoma: American Indian				110	8.9	0.87	1.04	0.11
USA, Oregon				1536	8.5	0.24	0.94	0.03
USA, Oregon: White				1431	8.5	0.25	0.94	0.03
*USA, Oregon: Black				14	5.8	1.56	0.62	0.19
*USA, Oregon: Asian and Pacific Islander				50	6.7	0.96	0.69	0.12
USA, Rhode Island				359	7.7	0.45	0.81	0.05
USA, Rhode Island: White				333	7.7	0.48	0.83	0.05
*USA, Rhode Island: Black				7	2.8	1.10	0.30	0.14
USA, South Carolina				1487	6.6	0.19	0.75	0.02
USA, South Carolina: White				1136	6.8	0.23	0.78	0.03
USA, South Carolina: Black				329	5.9	0.34	0.67	0.04
USA, South Dakota				299	8.2	0.52	0.88	0.06
USA, Tennessee				2228	7.6	0.18	0.85	0.02
USA, Tennessee: White				1932	7.9	0.20	0.89	0.02
USA, Tennessee: Black				267	6.3	0.40	0.68	0.05
USA, Texas				7797	7.9	0.09	0.87	0.01
USA, Texas: White				6661	8.1	0.10	0.90	0.01
USA, Texas: Black				791	6.8	0.25	0.75	0.03
USA, Texas: Asian and Pacific Islander				299	6.7	0.39	0.71	0.05
USA, Utah				746	8.0	0.30	0.90	0.04
USA, Vermont				216	7.3	0.55	0.84	0.07
USA, Washington State				2315	7.7	0.17	0.85	0.02
*USA, Washington, Seattle				1618	7.8	0.21	0.86	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, West Virginia				772	8.9	0.36	0.99	0.04
USA, Wyoming				182	8.3	0.66	0.95	0.08
Asia								
Bahrain: Bahrainis				107	7.7	0.77	0.91	0.11
Brunei Darussalam				128	12.2	1.11	1.28	0.15
*China, Anfu County				43	4.6	0.75	0.45	0.08
*China, Anguo City				38	2.7	0.45	0.34	0.06
*China, Anshan City				530	7.1	0.33	0.81	0.04
*China, Aohan Banner, Chifeng City				63	3.2	0.41	0.37	0.05
*China, Arongqi				51	6.1	0.93	0.61	0.10
*China, Baoding City				241	6.3	0.41	0.74	0.05
*China, Beijing City				2720	7.5	0.16	0.84	0.02
*China, Binhai County				145	3.7	0.32	0.39	0.03
*China, Cangzhou City				113	6.4	0.61	0.74	0.08
China, Changfeng County				74	5.0	0.60	0.55	0.07
China, Changzhou City				449	4.8	0.24	0.52	0.03
China, Chengdu City				283	7.7	0.47	0.85	0.06
China, Cixian County				83	4.6	0.52	0.52	0.06
China, Cixi City				209	4.6	0.34	0.51	0.04
*China, Dafeng District, Yancheng City				162	5.1	0.41	0.54	0.05
China, Dalian City				670	6.4	0.29	0.71	0.03
*China, Dancheng County				241	6.6	0.44	0.78	0.06
China, Dangtu County				61	5.9	0.79	0.62	0.08
*China, Danyang City				157	4.5	0.37	0.50	0.04
*China, Dawukou District, Shizuishan City				46	4.6	0.72	0.50	0.08
*China, Dehui City				151	4.9	0.41	0.54	0.05
*China, Donggang County				128	4.8	0.44	0.52	0.05
*China, Dongguan City				226	5.5	0.38	0.61	0.04
China, Donghai County				124	3.4	0.31	0.39	0.04
*China, Dongtai City				153	3.8	0.34	0.43	0.04
China, Duanzhou District, Zhaoqing City				74	6.4	0.78	0.71	0.09
*China, Evenki Autonomous Banner				27	9.3	1.88	1.01	0.22
*China, Faku County				88	4.7	0.52	0.50	0.06
*China, Fangcheng County				164	8.5	0.70	0.83	0.08
*China, Feicheng City				255	6.5	0.44	0.70	0.05
China, Feixi County				209	6.1	0.44	0.65	0.05
China, Fuqing City				90	3.4	0.37	0.34	0.04
*China, Ganyu District, Lianyungang City				152	3.9	0.33	0.43	0.04
*China, Ganzhou District, Zhangye City				50	5.7	0.91	0.64	0.11
*China, Gaocheng City				87	3.7	0.41	0.40	0.05
China, Gaomi City				137	4.8	0.42	0.52	0.05
China, Gong'an County				233	7.2	0.50	0.78	0.06
*China, Guang'an District, Guang'an City				60	3.3	0.43	0.39	0.06
China, Guanghan City				78	5.1	0.61	0.58	0.07
China, Guangzhou City				1679	5.5	0.14	0.58	0.02
*China, Guanyun County				119	3.7	0.35	0.38	0.04
China, Guilin City				182	8.1	0.63	0.90	0.08
*China, Hai'an City				209	4.5	0.33	0.51	0.04
China, Hailar District, Hulun Buir City				87	6.7	0.74	0.82	0.10
China, Haimen District, Nantong City				232	5.4	0.38	0.62	0.04
China, Haining City				156	5.1	0.44	0.53	0.05
China, Hangzhou City				1429	5.2	0.15	0.55	0.02
China, Hebi City				54	4.3	0.61	0.49	0.08
China, Hefei City				525	6.7	0.31	0.70	0.03
China, Hengdong County				62	4.2	0.54	0.48	0.07
*China, Hengfeng County				19	4.1	1.04	0.37	0.09
*China, Hepu County				73	2.8	0.34	0.28	0.04
China, Honghu City				161	6.0	0.51	0.64	0.06
China, Hongshan District, Chifeng City				83	5.7	0.65	0.64	0.08
*China, Hongta District, Yuxi City				75	5.3	0.64	0.57	0.07
*China, Huaiyin District, Huai'an City				140	4.5	0.40	0.49	0.05
*China, Jiange County				42	2.5	0.39	0.28	0.05
China, Jiangmen City				124	5.2	0.48	0.54	0.06
*China, Jiangyin City				255	4.9	0.32	0.52	0.04
*China, Jiashan County				89	5.4	0.65	0.55	0.06
China, Jiayu County				41	5.5	0.87	0.64	0.11
*China, Jinan City				585	6.7	0.30	0.74	0.03
*China, Jingtai County				59	8.3	1.12	0.86	0.12
*China, Jingxian County				39	4.4	0.80	0.42	0.07
*China, Jintan District, Changzhou City				101	4.6	0.48	0.53	0.06
*China, Jiulongpo District, Chongqing City				216	7.5	0.55	0.82	0.06
*China, Jiyuan City				123	6.7	0.62	0.75	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
China, Kaihua County				80	6.5	0.75	0.70	0.09
China, Kunshan City				197	6.2	0.45	0.70	0.06
China, Langzhong City				58	3.3	0.44	0.38	0.05
*China, Liangshan County				194	7.4	0.58	0.76	0.06
*China, Lianshui County				120	3.1	0.30	0.32	0.03
China, Lianyungang City				155	4.3	0.36	0.45	0.04
China, Linhe District, Bayannur City				99	6.8	0.70	0.77	0.09
China, Linqu County				193	5.7	0.42	0.63	0.05
*China, Linzhou City				181	4.9	0.38	0.52	0.04
China, Liuzhou City				263	6.9	0.43	0.69	0.05
China, Liyang City				131	3.7	0.34	0.42	0.04
*China, Longquan City				35	4.5	0.82	0.46	0.09
China, Lucheng District, Wenzhou City				122	7.4	0.74	0.76	0.08
China, Luoding City				87	4.0	0.43	0.43	0.05
*China, Luohe City				215	5.1	0.36	0.55	0.04
*China, Luoyang City				240	5.5	0.36	0.62	0.05
*China, Luquan City				53	4.7	0.66	0.51	0.08
China, Ma'anshan City				147	6.6	0.55	0.77	0.07
*China, Macheng City				96	4.4	0.48	0.49	0.05
China, Meihekou City				122	5.2	0.50	0.60	0.07
*China, Mengjin County				76	7.1	0.83	0.74	0.09
China, Nangang District, Harbin City				262	6.4	0.42	0.72	0.05
*China, Nanhai District, Foshan City				201	7.4	0.55	0.75	0.06
China, Nanhu District, Jiaying City				111	5.1	0.53	0.55	0.06
*China, Nantong City				259	5.2	0.35	0.57	0.04
*China, Nanxiong City				103	6.4	0.64	0.69	0.08
China, Neixiang County				103	4.9	0.50	0.50	0.05
*China, Qianxi County				41	3.2	0.51	0.41	0.07
China, Qidong City				245	4.4	0.32	0.48	0.03
China, Qingzhou City				218	6.8	0.48	0.78	0.06
*China, Rudong County				240	4.7	0.35	0.52	0.04
*China, Rugao City				334	5.4	0.32	0.56	0.03
*China, Rural areas of Shanghai City				1891	5.0	0.14	0.53	0.01
China, Ruyang County				55	5.2	0.72	0.58	0.09
*China, Shan County				116	4.7	0.45	0.55	0.06
China, Shanghai City				1811	6.3	0.18	0.65	0.02
China, Shangyu District, Shaoxing City				174	5.4	0.42	0.61	0.05
*China, Shapingba District, Chongqing City				259	8.0	0.53	0.79	0.06
China, Shexian County				61	4.6	0.62	0.51	0.08
China, Sheyang County				171	4.5	0.35	0.50	0.04
*China, Shijiazhuang City				285	5.8	0.36	0.70	0.05
China, Shunde District, Foshan City				246	6.5	0.44	0.65	0.05
*China, Song County				68	4.6	0.57	0.54	0.07
China, Suzhou City				692	4.9	0.20	0.54	0.02
*China, Tengzhou City				261	4.8	0.30	0.56	0.04
*China, Wangdu County				21	2.8	0.63	0.34	0.08
*China, Wanzai County				31	2.7	0.50	0.30	0.06
*China, Wu'an City				91	3.6	0.39	0.39	0.05
China, Wuhan City				1288	6.5	0.20	0.69	0.02
*China, Wuhu City				267	6.0	0.40	0.64	0.04
China, Wuxi City				514	4.9	0.23	0.54	0.03
China, Wuzhou City				114	6.4	0.61	0.68	0.07
China, Xiangfu District, Kaifeng City				170	8.8	0.69	0.87	0.08
China, Xianju County				91	4.9	0.54	0.54	0.07
*China, Xin'an County				44	4.3	0.66	0.46	0.08
*China, Xining City				179	7.3	0.56	0.75	0.06
*China, Xinji City				184	7.0	0.54	0.75	0.06
*China, Xinluo District, Longyan City				45	4.4	0.71	0.49	0.08
*China, Xinzhou District, Shangrao City				44	3.4	0.54	0.34	0.06
China, Xiping County				149	5.6	0.47	0.57	0.05
*China, Xishan District, Kunming City				86	5.6	0.62	0.65	0.08
*China, Xuyi County				113	4.9	0.50	0.52	0.05
*China, Ya'an City				307	6.3	0.37	0.66	0.04
*China, Yakeshi City				75	5.2	0.67	0.55	0.07
China, Yancheng City				238	4.4	0.29	0.46	0.03
*China, Yangquan City				155	7.1	0.59	0.82	0.08
*China, Yangzhong City				44	3.2	0.50	0.37	0.06
*China, Yanji City				112	5.0	0.51	0.56	0.06
*China, Yanshi City				153	7.3	0.63	0.77	0.07
China, Yanting County				54	2.9	0.39	0.28	0.04
*China, Yi'an District, Tongling City				37	3.8	0.64	0.43	0.08
*China, Yingdong District, Fuyang City				78	4.1	0.48	0.43	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
*China, Yinzhou District, Ningbo City	46	5.1	0.77	0.57	0.09	
*China, Yiyuan County	111	5.9	0.62	0.67	0.08	
China, Yong'an City	46	4.0	0.60	0.41	0.07	
*China, Yongding District, Longyan City	44	3.0	0.49	0.34	0.06	
China, Yongkang City	89	4.1	0.46	0.43	0.05	
*China, Yucheng County	104	5.1	0.52	0.52	0.06	
China, Yueyanglou District, Yueyang City	66	6.5	0.82	0.84	0.12	
China, Yunmeng County	118	7.0	0.66	0.68	0.07	
*China, Yunyang District, Shiyang City	29	2.9	0.54	0.30	0.06	
China, Yuzhong District, Chongqing City	136	6.3	0.57	0.76	0.08	
*China, Zanhuang County	52	6.4	0.90	0.71	0.12	
*China, Zhangjiagang City	227	5.6	0.40	0.60	0.04	
*China, Zhaoyuan City	164	6.9	0.59	0.75	0.06	
*China, Zhengding County	79	5.6	0.65	0.65	0.08	
*China, Zhongshan City	298	5.5	0.33	0.57	0.04	
China, Zhongxiang City	190	5.5	0.41	0.55	0.05	
*China, Zhuanghe City	171	4.4	0.35	0.47	0.04	
*China, Zhuhai City	231	6.4	0.45	0.66	0.05	
India, Ahmedabad, Urban	512	4.3	0.19	0.48	0.03	
India, Aurangabad	114	4.1	0.39	0.49	0.05	
India, Bangalore	1206	10.7	0.31	1.31	0.05	
India, Barshi, Paranda, and Bhum	56	4.1	0.56	0.46	0.07	
*India, Bhopal	216	8.3	0.58	0.95	0.08	
India, Chandigarh	145	6.5	0.56	0.82	0.09	
*India, Chennai	1054	8.1	0.25	0.93	0.03	
India, Dibrugarh	229	6.9	0.47	0.68	0.05	
*India, Dindigul, Ambilikai	286	4.4	0.26	0.48	0.03	
India, Kamrup Urban District	238	9.6	0.65	1.07	0.09	
India, Kollam	417	5.8	0.29	0.67	0.04	
*India, Manipur	187	3.2	0.24	0.34	0.03	
India, Meghalaya	75	2.2	0.27	0.25	0.04	
India, Mizoram	114	5.6	0.55	0.63	0.08	
India, Mumbai	2177	7.1	0.16	0.82	0.02	
*India, New Delhi	2012	9.2	0.21	1.04	0.03	
India, Poona	788	6.6	0.24	0.81	0.03	
*India, Sangrur District	130	5.2	0.46	0.60	0.06	
India, SAS Nagar	164	7.2	0.57	0.82	0.07	
*India, Tamil Nadu	9467	4.4	0.05	0.49	0.01	
*India, Tripura	219	3.1	0.21	0.33	0.03	
India, Trivandrum	667	7.3	0.29	0.80	0.04	
India, Wardha	196	5.3	0.39	0.57	0.04	
India, West Arunachal	62	5.4	0.78	0.50	0.10	
*Iran (Islamic Republic of), Ardabil Province	77	4.1	0.47	0.47	0.07	
*Iran (Islamic Republic of), Golestan Province	154	5.8	0.48	0.66	0.07	
Israel	2038	7.5	0.17	0.84	0.02	
*Israel: Jews	1710	7.6	0.20	0.86	0.03	
*Israel: Arabs	178	5.1	0.40	0.55	0.05	
Japan	30949	9.2	0.06	0.97	0.01	
Japan, Aichi Prefecture	1581	8.8	0.25	0.93	0.03	
*Japan, Akita Prefecture	328	11.1	0.76	1.16	0.07	
Japan, Aomori Prefecture	716	11.7	0.53	1.21	0.05	
Japan, Gunma Prefecture	472	9.2	0.49	0.98	0.05	
Japan, Hiroshima Prefecture	892	8.8	0.35	0.93	0.04	
Japan, Miyagi Prefecture	1015	10.0	0.37	1.06	0.04	
Japan, Osaka Prefecture	2015	8.6	0.22	0.91	0.02	
Kuwait	237	4.4	0.33	0.57	0.06	
*Kuwait: Kuwaitis	108	4.5	0.45	0.59	0.07	
*Kuwait: Non-Kuwaitis	129	4.4	0.54	0.52	0.09	
*Philippines, Manila	1698	11.4	0.28	1.27	0.04	
*Qatar: Qatari	37	7.8	1.36	0.94	0.20	
Republic of Korea	12720	6.6	0.06	0.68	0.01	
*Republic of Korea, Busan	987	7.2	0.25	0.73	0.02	
*Republic of Korea, Daegu	661	6.8	0.28	0.69	0.03	
*Republic of Korea, Daejeon	343	6.4	0.36	0.65	0.04	
*Republic of Korea, Gwangju	311	5.8	0.35	0.56	0.04	
Republic of Korea, Incheon	693	6.4	0.26	0.65	0.03	
Republic of Korea, Jeju	142	6.2	0.56	0.65	0.06	
Republic of Korea, Seoul	2670	7.1	0.15	0.74	0.02	
Republic of Korea, Ulsan	281	6.8	0.43	0.69	0.05	
Singapore	1489	10.1	0.27	1.04	0.03	
Singapore: Chinese	1130	9.8	0.31	1.00	0.03	
Singapore: Indian	91	8.6	0.92	0.92	0.12	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
Singapore: Malay				238	13.9	0.93	1.49	0.11
Thailand, Bangkok				1299	6.0	0.18	0.64	0.02
*Thailand, Chiang Mai				333	5.6	0.32	0.57	0.04
*Thailand, Khon Kaen				363	5.8	0.32	0.60	0.03
Thailand, Lampang				152	4.8	0.42	0.50	0.05
Thailand, Lopburi Province				204	8.1	0.58	0.88	0.07
*Thailand, Songkhla				264	5.9	0.37	0.60	0.04
Turkey, Antalya				398	6.0	0.31	0.66	0.04
Turkey, Bursa				576	6.6	0.28	0.73	0.04
*Turkey, Edirne				116	7.7	0.74	0.90	0.09
*Turkey, Erzurum				139	7.2	0.62	0.77	0.07
Turkey, Eskişehir				184	6.4	0.49	0.72	0.06
Turkey, Gaziantep				232	5.9	0.39	0.65	0.05
*Turkey, Izmir				1000	7.2	0.23	0.77	0.03
Turkey, Malatya				127	5.6	0.51	0.63	0.06
Turkey, Samsun				301	7.0	0.42	0.77	0.05
Turkey, Trabzon				205	6.8	0.51	0.73	0.06
Europe								
Austria				3463	7.9	0.15	0.88	0.02
Austria, Carinthia				264	8.6	0.61	1.00	0.07
Austria, Tyrol				300	8.0	0.52	0.91	0.07
Austria, Vorarlberg				148	8.3	0.75	0.97	0.09
Belarus				4298	10.7	0.17	1.16	0.02
*Belgium				3913	7.0	0.13	0.83	0.02
Croatia				2122	10.2	0.25	1.14	0.03
Cyprus				308	8.8	0.53	1.00	0.07
*Czech Republic				5174	10.1	0.16	1.18	0.02
Denmark				2539	9.1	0.20	1.08	0.03
Estonia				749	10.6	0.45	1.21	0.05
Finland				2356	7.9	0.19	0.91	0.02
*France, Bas-Rhin				263	6.2	0.43	0.70	0.05
*France, Calvados				274	7.1	0.49	0.88	0.07
*France, Doubs				176	6.7	0.56	0.82	0.07
*France, Gironde				559	7.2	0.35	0.86	0.05
*France, Haut-Rhin				298	7.8	0.52	0.86	0.06
*France, Hérault				427	7.5	0.42	0.88	0.05
*France, Isère				448	7.1	0.38	0.84	0.05
*France, Lille-Métropole				282	8.2	0.54	0.94	0.07
*France, Limousin				170	7.6	0.71	0.86	0.08
*France, Loire-Atlantique				481	7.1	0.37	0.85	0.05
*France, Manche				282	8.8	0.67	1.01	0.08
*France, Poitou-Charentes				719	6.7	0.30	0.80	0.04
*France, Somme				216	7.3	0.57	0.88	0.07
*France, Tarn				167	7.1	0.69	0.81	0.08
*France, Territoire de Belfort				35	7.5	1.53	0.75	0.15
*France, Vendée				288	7.8	0.56	0.88	0.07
Germany, Baden-Württemberg				3028	8.8	0.18	1.01	0.02
Germany, Bavaria				5751	8.0	0.12	0.92	0.02
Germany, Bremen				310	8.5	0.56	1.00	0.07
Germany, Hamburg				940	10.2	0.39	1.13	0.05
Germany, Lower Saxony				4131	9.1	0.17	1.03	0.02
Germany, North Rhine-Westphalia				8473	8.6	0.11	0.98	0.01
Germany, Rhineland-Palatinate				1861	8.2	0.22	0.93	0.03
Germany, Saarland				511	8.6	0.46	0.99	0.05
Germany, Schleswig-Holstein				1496	8.7	0.27	1.01	0.03
Iceland				81	6.0	0.71	0.71	0.10
Ireland				1988	10.8	0.26	1.24	0.03
*Italy, Aosta Valley				44	7.1	1.25	0.78	0.15
*Italy, Avellino				95	7.2	0.83	0.81	0.10
Italy, Basilicata				265	9.1	0.67	0.99	0.08
*Italy, Benevento				119	11.7	1.24	1.24	0.13
Italy, Bergamo				436	7.9	0.43	0.91	0.05
*Italy, Brescia				430	7.3	0.41	0.83	0.05
Italy, Brianza (Lecco and Monza e Brianza)				306	8.2	0.54	0.94	0.06
Italy, Calabria				222	9.0	0.69	0.95	0.08
*Italy, Caserta				254	8.0	0.55	0.91	0.07
*Italy, Catania, Messina, and Enna				775	8.6	0.34	0.96	0.04
Italy, Emilia-Romagna				1619	8.2	0.24	0.94	0.03
Italy, Friuli-Venezia Giulia				538	8.7	0.45	0.98	0.05
Italy, Genova				362	8.5	0.56	0.97	0.06
*Italy, Lombardy, South, Pavia				224	7.9	0.61	0.94	0.07
Italy, Mantova and Cremona				245	7.5	0.59	0.87	0.07

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Europe (contd)								
Italy, Marche				545	8.1	0.41	0.91	0.05
Italy, Milan				1602	8.9	0.26	1.03	0.03
Italy, Molise				86	9.8	1.27	0.95	0.13
*Italy, Naples Centre				203	7.4	0.56	0.86	0.07
*Italy, Naples North				245	7.7	0.51	0.87	0.06
*Italy, Naples South				367	7.8	0.44	0.87	0.05
*Italy, Nuoro				36	6.0	1.14	0.63	0.12
*Italy, Palermo				510	8.5	0.41	1.01	0.05
Italy, Puglia				1753	8.8	0.24	0.97	0.03
*Italy, Ragusa and Caltanissetta				263	9.6	0.66	1.06	0.08
*Italy, Salerno				316	7.5	0.47	0.86	0.06
Italy, Sassari				68	6.2	0.85	0.66	0.10
*Italy, Sondrio				94	8.2	0.99	0.94	0.12
Italy, South Tyrol				202	7.4	0.61	0.80	0.07
*Italy, Syracuse				160	9.0	0.79	0.98	0.09
Italy, Trento				212	7.8	0.63	0.86	0.07
Italy, Turin				1104	8.7	0.32	0.97	0.04
*Italy, Tuscany				1123	9.8	0.36	1.08	0.04
Italy, Umbria				367	8.9	0.56	0.98	0.06
Italy, Varese				223	7.8	0.61	0.87	0.07
Italy, Veneto				2034	7.9	0.21	0.88	0.02
Latvia				1518	15.5	0.46	1.70	0.05
*Liechtenstein				14	8.3	2.70	0.77	0.27
*Lithuania				1981	13.3	0.34	1.47	0.04
Malta				188	9.1	0.76	1.01	0.09
*The Netherlands				5796	6.9	0.10	0.81	0.01
Norway				1959	8.6	0.21	0.99	0.03
Poland, Kielce				638	11.1	0.49	1.26	0.06
*Portugal, Azores				53	7.4	1.06	0.91	0.14
Russian Federation, Arkhangelsk				549	10.5	0.49	1.18	0.06
Russian Federation, Kaliningrad				474	11.1	0.55	1.23	0.06
Russian Federation, Karelia				330	10.9	0.66	1.26	0.08
*Russian Federation, Komi Republic				508	14.4	0.68	1.57	0.08
Russian Federation, Murmansk				379	12.0	0.65	1.32	0.08
*Russian Federation, Orenburg				1051	12.5	0.41	1.35	0.05
Russian Federation, Pskov				397	12.7	0.72	1.38	0.08
*Russian Federation, Samara				1563	10.7	0.29	1.20	0.03
Russian Federation, Vologda Region				620	12.1	0.53	1.31	0.05
Slovenia				788	7.7	0.30	0.89	0.04
Spain, Asturias				300	8.2	0.57	0.96	0.07
Spain, Basque Country				729	8.4	0.36	0.95	0.04
Spain, Canary Islands				412	6.7	0.36	0.73	0.04
Spain, Castellón				190	7.1	0.57	0.81	0.07
Spain, Girona				245	7.6	0.55	0.87	0.07
Spain, Granada				282	7.5	0.49	0.84	0.06
Spain, La Rioja				114	7.6	0.81	0.88	0.10
Spain, Murcia				411	7.3	0.38	0.82	0.05
Spain, Navarra				163	6.3	0.57	0.68	0.07
Spain, Salamanca				167	9.9	0.90	1.09	0.10
Spain, Tarragona				263	7.8	0.52	0.91	0.06
*Sweden				2990	6.9	0.14	0.81	0.02
Switzerland, Aargau				236	7.3	0.52	0.81	0.07
Switzerland, Basel				240	9.3	0.71	1.08	0.09
Switzerland, Berne Solothurn				350	8.0	0.50	0.90	0.06
Switzerland, East				337	8.4	0.52	0.92	0.06
*Switzerland, Fribourg				94	6.8	0.76	0.81	0.10
Switzerland, Geneva				179	7.4	0.64	0.88	0.08
*Switzerland, Graubünden and Glarus				107	7.4	0.83	0.80	0.11
*Switzerland, Lucerne				189	7.9	0.63	0.92	0.08
*Switzerland, Neuchâtel and Jura				79	6.2	0.79	0.72	0.10
Switzerland, Ticino				151	7.8	0.77	0.87	0.09
Switzerland, Valais				149	9.2	0.82	1.07	0.10
Switzerland, Vaud				243	6.7	0.49	0.74	0.06
Switzerland, Zurich and Zug				544	7.4	0.35	0.86	0.04
Ukraine				17392	11.4	0.09	1.25	0.01
UK, England				24941	9.5	0.07	1.09	0.01
UK, Northern Ireland				616	7.5	0.33	0.81	0.04
UK, Scotland				2584	9.2	0.20	1.05	0.03
UK, Wales				1534	9.4	0.28	1.09	0.03
Oceania								
*Australia, NSW/ACT				2425	7.2	0.16	0.79	0.02
*Australia, Northern Territory				29	4.5	0.85	0.56	0.13

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ovary (C56) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Oceania (contd)						
*Australia, Northern Territory: Non-Indigenous	24	5.0	<i>1.02</i>	0.61	<i>0.15</i>	
*Australia, Northern Territory: Indigenous	5	3.0	<i>1.41</i>	0.35	<i>0.19</i>	
*Australia, Queensland	1390	7.0	<i>0.20</i>	0.76	<i>0.03</i>	
Australia, South Australia	533	6.6	<i>0.32</i>	0.72	<i>0.04</i>	
Australia, Tasmania	140	5.7	<i>0.56</i>	0.63	<i>0.07</i>	
*Australia, Victoria	1606	6.5	<i>0.18</i>	0.72	<i>0.02</i>	
*Australia, Western Australia	668	6.7	<i>0.28</i>	0.73	<i>0.04</i>	
*France, New Caledonia	70	8.8	<i>1.06</i>	1.05	<i>0.14</i>	
New Zealand	1369	7.0	<i>0.21</i>	0.76	<i>0.02</i>	
*New Zealand: Maori	159	8.7	<i>0.69</i>	0.96	<i>0.10</i>	
*New Zealand: Pacific peoples	98	13.5	<i>1.38</i>	1.47	<i>0.18</i>	
*New Zealand: Other	1030	6.6	<i>0.24</i>	0.71	<i>0.03</i>	
USA, Hawaii	426	7.7	<i>0.41</i>	0.79	<i>0.04</i>	
USA, Hawaii: White	138	9.2	<i>0.91</i>	0.88	<i>0.09</i>	
*USA, Hawaii: Japanese	78	6.2	<i>0.82</i>	0.71	<i>0.09</i>	
*USA, Hawaii: Chinese	19	5.6	<i>1.47</i>	0.50	<i>0.13</i>	
*USA, Hawaii: Hawaiian	63	6.7	<i>0.86</i>	0.76	<i>0.11</i>	
*USA, Hawaii: Filipino	68	6.9	<i>0.93</i>	0.68	<i>0.09</i>	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other female genital organs (C57)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Africa								
*Algeria, Batna				4	0.3	0.15	0.03	0.02
*Algeria, Tizi Ouzou				5	0.3	0.12	0.04	0.02
*Benin, Cotonou				0	–	0.00	–	0.00
*France, La Réunion				4	0.1	0.07	0.01	0.01
*Kenya, Eldoret				1	0.1	0.10	0.01	0.01
*Kenya, Nairobi				1	0.1	0.09	0.01	0.01
Mauritius				3	0.1	0.03	0.01	0.00
*Morocco, Casablanca				7	0.1	0.02	0.01	0.00
*Seychelles				1	0.4	0.39	0.10	0.10
*South Africa, Eastern Cape				0	–	0.00	–	0.00
*Uganda, Kyadondo County				1	0.1	0.08	0.01	0.01
*Uganda, Gulu				3	0.3	0.18	0.01	0.01
*Zimbabwe, Bulawayo: African				1	0.1	0.09	0.00	0.00
*Zimbabwe, Harare: African				4	0.1	0.05	0.01	0.00
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province				8	0.3	0.10	0.03	0.01
*Argentina, Mendoza				18	0.3	0.07	0.02	0.01
Brazil, Aracaju				1	0.1	0.08	0.01	0.01
*Brazil, Barretos				0	–	0.00	–	0.00
Brazil, Belo Horizonte				23	0.2	0.05	0.03	0.01
*Brazil, Campinas				2	0.0	0.04	0.00	0.00
*Brazil, Curitiba				4	0.1	0.04	0.01	0.01
Brazil, Goiânia				2	0.1	0.04	0.01	0.01
*Brazil, Jaú				0	–	0.00	–	0.00
Brazil, João Pessoa				4	0.3	0.14	0.03	0.02
Brazil, Recife				12	0.3	0.08	0.02	0.01
Chile, Region of Antofagasta				3	0.3	0.16	0.03	0.02
Chile, Valdivia				4	0.2	0.09	0.01	0.01
Colombia, Bucaramanga				6	0.2	0.07	0.02	0.01
Colombia, Cali				37	0.5	0.08	0.06	0.01
Colombia, Manizales				4	0.3	0.14	0.02	0.01
Colombia, Pasto				0	–	0.00	–	0.00
Costa Rica				9	0.1	0.03	0.01	0.00
Ecuador, Guayaquil				8	0.1	0.05	0.01	0.01
Ecuador, Manabí				1	0.0	0.03	0.00	0.00
Ecuador, Quito				2	0.0	0.02	0.00	0.00
*France, Guadeloupe				13	0.6	0.18	0.07	0.03
*France, Martinique				3	0.1	0.08	0.02	0.01
*Peru, Lima				43	0.3	0.04	0.03	0.01
*Trinidad and Tobago				8	0.3	0.11	0.05	0.02
USA, Puerto Rico				66	0.3	0.05	0.04	0.01
*Uruguay				83	0.4	0.05	0.04	0.01
North America								
Canada, Alberta				200	1.2	0.09	0.14	0.01
Canada, British Columbia				332	1.3	0.08	0.16	0.01
*Canada, Manitoba				77	1.3	0.16	0.17	0.02
*Canada, New Brunswick				21	0.5	0.12	0.07	0.02
*Canada, Newfoundland and Labrador				45	1.2	0.20	0.11	0.03
Canada, Ontario				426	0.6	0.03	0.08	0.00
*Canada, Prince Edward Island				10	1.3	0.44	0.16	0.06
Canada, Quebec				689	1.6	0.06	0.19	0.01
Canada, Saskatchewan				52	0.9	0.14	0.11	0.02
*Canada, Yukon				1	0.7	0.74	0.12	0.12
USA				14470	1.0	0.01	0.12	0.00
USA: White				12454	1.0	0.01	0.13	0.00
USA: Black				1338	0.8	0.02	0.10	0.00
USA, NPCR				13828	1.0	0.01	0.12	0.00
USA, NPCR: White				11910	1.0	0.01	0.12	0.00
USA, NPCR: Black				1321	0.8	0.02	0.10	0.00
USA, NPCR: Asian and Pacific Islander				474	0.7	0.03	0.09	0.00
USA, NPCR: American Indian				68	0.5	0.07	0.07	0.01
*USA, SEER (18 registries)				4081	1.0	0.02	0.13	0.00
*USA, SEER (18 registries): White				3352	1.1	0.02	0.14	0.00
*USA, SEER (18 registries): Non-Hispanic White				2908	1.1	0.02	0.14	0.00
*USA, SEER (18 registries): Hispanic White				444	0.9	0.04	0.12	0.01
*USA, SEER (18 registries): Black				352	0.8	0.05	0.10	0.01
*USA, SEER (18 registries): Asian and Pacific Islander				318	0.8	0.05	0.10	0.01
*USA, SEER (9 registries)				1676	1.2	0.03	0.15	0.00
*USA, SEER (9 registries): White				1366	1.3	0.04	0.16	0.01
*USA, SEER (9 registries): Black				125	0.9	0.08	0.11	0.01
USA, Alabama				81	0.4	0.04	0.04	0.01
USA, Alabama: White				63	0.4	0.05	0.04	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other female genital organs (C57) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
North America (contd)						
USA, Alabama: Black	16	0.3	0.08	0.03	0.01	
USA, Alaska	37	1.4	0.24	0.19	0.03	
*USA, Alaska: Alaska Natives	6	2.0	0.82	0.20	0.08	
USA, Arizona	252	0.8	0.05	0.10	0.01	
USA, Arizona: White	236	0.8	0.06	0.10	0.01	
USA, Arizona: Black	7	0.7	0.27	0.12	0.05	
*USA, Arizona: Asian and Pacific Islander	5	0.5	0.22	0.06	0.03	
USA, Arizona: American Indian	4	0.4	0.19	0.04	0.02	
USA, Arkansas	73	0.5	0.06	0.06	0.01	
USA, Arkansas: White	62	0.5	0.07	0.06	0.01	
USA, Arkansas: Black	9	0.5	0.19	0.07	0.03	
USA, California	1520	0.9	0.02	0.11	0.00	
USA, California: White	1233	1.0	0.03	0.12	0.00	
USA, California: Black	87	0.8	0.09	0.10	0.01	
USA, California: Asian and Pacific Islander	185	0.7	0.05	0.08	0.01	
*USA, California, Los Angeles County	361	0.9	0.05	0.11	0.01	
*USA, California, Los Angeles County: White	280	1.0	0.06	0.12	0.01	
*USA, California, Los Angeles County: Non-Hispanic White	172	1.1	0.09	0.14	0.01	
*USA, California, Los Angeles County: Hispanic White	108	0.8	0.08	0.10	0.01	
*USA, California, Los Angeles County: Black	30	0.7	0.14	0.09	0.02	
*USA, California, Los Angeles County: Chinese	10	0.4	0.13	0.03	0.01	
*USA, California, Los Angeles County: Filipino	10	0.5	0.17	0.06	0.02	
*USA, California, Los Angeles County: Korean	6	0.5	0.22	0.07	0.03	
*USA, California, Los Angeles County: Asian and Pacific Islander	45	0.6	0.09	0.07	0.01	
*USA, California, San Francisco Bay Area	251	1.2	0.08	0.14	0.01	
*USA, California, San Francisco Bay Area: White	172	1.2	0.10	0.15	0.01	
*USA, California, San Francisco Bay Area: Non-Hispanic White	148	1.3	0.12	0.16	0.02	
*USA, California, San Francisco Bay Area: Hispanic White	24	0.9	0.20	0.09	0.02	
*USA, California, San Francisco Bay Area: Black	25	1.2	0.26	0.14	0.03	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	52	0.9	0.13	0.11	0.02	
USA, Colorado	252	1.1	0.07	0.15	0.01	
USA, Colorado: White	241	1.2	0.08	0.16	0.01	
*USA, Colorado: Black	8	0.9	0.32	0.09	0.05	
*USA, Colorado: Asian and Pacific Islander	2	0.3	0.20	0.03	0.02	
USA, Connecticut	217	1.2	0.09	0.15	0.01	
USA, Connecticut: White	194	1.2	0.09	0.15	0.01	
USA, Connecticut: Black	13	0.8	0.23	0.09	0.03	
USA, District of Columbia	23	0.9	0.20	0.11	0.03	
USA, District of Columbia: White	8	0.9	0.33	0.10	0.05	
USA, District of Columbia: Black	15	1.0	0.26	0.12	0.03	
USA, Florida	874	0.8	0.03	0.10	0.00	
USA, Florida: White	759	0.8	0.03	0.10	0.00	
USA, Florida: Black	92	0.7	0.08	0.08	0.01	
USA, Florida: Asian and Pacific Islander	13	0.5	0.14	0.06	0.02	
USA, Georgia	303	0.7	0.04	0.09	0.01	
USA, Georgia: White	212	0.7	0.05	0.09	0.01	
USA, Georgia: Black	83	0.7	0.08	0.09	0.01	
USA, Georgia: Asian and Pacific Islander	5	0.4	0.17	0.07	0.03	
*USA, Georgia, Atlanta	101	0.7	0.07	0.09	0.01	
*USA, Georgia, Atlanta: White	61	0.8	0.10	0.10	0.01	
*USA, Georgia, Atlanta: Black	37	0.7	0.11	0.09	0.02	
USA, Idaho	47	0.6	0.10	0.08	0.01	
USA, Indiana	296	0.9	0.06	0.11	0.01	
USA, Indiana: White	269	0.9	0.06	0.12	0.01	
USA, Indiana: Black	24	0.9	0.19	0.11	0.03	
*USA, Iowa	210	1.4	0.11	0.17	0.01	
USA, Kentucky	264	1.2	0.08	0.15	0.01	
USA, Louisiana	165	0.8	0.06	0.10	0.01	
USA, Louisiana: White	121	0.8	0.08	0.10	0.01	
USA, Louisiana: Black	44	0.7	0.12	0.09	0.02	
*USA, Louisiana, New Orleans	34	0.9	0.17	0.11	0.02	
*USA, Louisiana, New Orleans: White	22	1.1	0.25	0.12	0.03	
*USA, Louisiana, New Orleans: Black	12	0.8	0.25	0.11	0.03	
USA, Maine	154	2.1	0.18	0.27	0.03	
USA, Maryland	307	1.1	0.06	0.14	0.01	
USA, Maryland: White	232	1.2	0.09	0.15	0.01	
USA, Maryland: Black	62	0.8	0.10	0.10	0.02	
USA, Maryland: Asian and Pacific Islander	13	0.8	0.23	0.11	0.04	
USA, Massachusetts	457	1.3	0.07	0.17	0.01	
USA, Massachusetts: White	420	1.4	0.07	0.18	0.01	
USA, Massachusetts: Black	24	1.1	0.23	0.14	0.04	
USA, Massachusetts: Asian and Pacific Islander	8	0.6	0.20	0.07	0.03	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other female genital organs (C57) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, Michigan				481	1.0	0.05	0.13	0.01
USA, Michigan: White				420	1.0	0.05	0.13	0.01
USA, Michigan: Black				46	0.8	0.13	0.11	0.02
USA, Michigan: Asian and Pacific Islander				10	1.0	0.32	0.10	0.04
*USA, Michigan, Detroit				213	1.1	0.08	0.15	0.01
*USA, Michigan, Detroit: White				167	1.2	0.10	0.15	0.01
*USA, Michigan, Detroit: Black				38	0.9	0.16	0.12	0.02
USA, Minnesota				507	2.0	0.09	0.26	0.01
USA, Minnesota: White				473	2.0	0.10	0.26	0.01
USA, Minnesota: Black				18	2.4	0.57	0.24	0.07
*USA, Minnesota: Asian and Pacific Islander				11	1.7	0.52	0.20	0.08
USA, Mississippi				78	0.6	0.07	0.07	0.01
USA, Missouri				311	1.0	0.06	0.13	0.01
USA, Missouri: White				286	1.1	0.07	0.14	0.01
USA, Missouri: Black				20	0.7	0.15	0.08	0.02
USA, Montana				39	0.8	0.14	0.11	0.02
*USA, Montana: American Indian				3	1.4	0.82	0.18	0.14
USA, Nebraska				83	0.9	0.11	0.12	0.02
USA, Nebraska: White				79	0.9	0.11	0.12	0.02
*USA, Nebraska: Black				3	1.3	0.75	0.21	0.13
USA, Nevada				71	0.5	0.07	0.08	0.01
USA, Nevada: White				59	0.6	0.08	0.07	0.01
USA, Nevada: Black				4	0.4	0.21	0.08	0.04
*USA, Nevada: Asian and Pacific Islander				5	0.4	0.17	0.06	0.03
USA, New Jersey				516	1.2	0.06	0.15	0.01
USA, New Jersey: White				429	1.3	0.07	0.16	0.01
USA, New Jersey: Black				63	1.1	0.15	0.14	0.02
USA, New Mexico				110	1.1	0.11	0.15	0.02
USA, New Mexico: White				101	1.1	0.12	0.16	0.02
USA, New Mexico: Non-Hispanic White				62	1.1	0.14	0.15	0.02
USA, New Mexico: Hispanic White				39	1.2	0.20	0.15	0.03
*USA, New Mexico: American Indian				8	1.2	0.41	0.16	0.06
USA, New York State				1158	1.2	0.04	0.15	0.01
USA, New York State: White				952	1.3	0.05	0.16	0.01
USA, New York State: Black				148	0.9	0.08	0.11	0.01
USA, New York State: Asian and Pacific Islander				54	0.8	0.12	0.11	0.02
USA, North Carolina				543	1.1	0.05	0.14	0.01
USA, North Carolina: White				448	1.2	0.06	0.15	0.01
USA, North Carolina: Black				86	0.9	0.10	0.11	0.01
USA, North Carolina: Asian and Pacific Islander				6	0.6	0.26	0.06	0.03
*USA, North Carolina: American Indian				2	0.4	0.26	0.05	0.03
USA, North Dakota				29	0.9	0.19	0.12	0.03
USA, Ohio				450	0.8	0.04	0.09	0.01
USA, Ohio: White				405	0.8	0.04	0.10	0.01
USA, Ohio: Black				41	0.6	0.10	0.08	0.02
*USA, Ohio: Asian and Pacific Islander				4	0.5	0.25	0.08	0.04
USA, Oklahoma				94	0.5	0.06	0.06	0.01
USA, Oklahoma: White				84	0.5	0.06	0.06	0.01
USA, Oklahoma: Black				4	0.4	0.19	0.04	0.02
USA, Oklahoma: American Indian				6	0.5	0.19	0.07	0.03
USA, Oregon				218	1.1	0.08	0.16	0.01
USA, Oregon: White				205	1.1	0.08	0.15	0.01
*USA, Oregon: Black				2	0.8	0.57	0.07	0.05
*USA, Oregon: Asian and Pacific Islander				6	0.8	0.34	0.12	0.06
USA, Rhode Island				98	2.0	0.21	0.24	0.03
USA, Rhode Island: White				91	2.0	0.22	0.24	0.03
*USA, Rhode Island: Black				6	2.5	1.01	0.39	0.18
USA, South Carolina				187	0.8	0.06	0.09	0.01
USA, South Carolina: White				155	0.9	0.08	0.10	0.01
USA, South Carolina: Black				29	0.5	0.10	0.07	0.01
USA, South Dakota				27	0.7	0.14	0.08	0.02
USA, Tennessee				260	0.8	0.06	0.10	0.01
USA, Tennessee: White				221	0.9	0.06	0.10	0.01
USA, Tennessee: Black				35	0.8	0.14	0.08	0.02
USA, Texas				666	0.6	0.03	0.07	0.00
USA, Texas: White				560	0.6	0.03	0.07	0.00
USA, Texas: Black				76	0.6	0.07	0.08	0.01
USA, Texas: Asian and Pacific Islander				24	0.5	0.11	0.07	0.02
USA, Utah				92	0.9	0.10	0.11	0.01
USA, Vermont				57	1.6	0.23	0.21	0.03
USA, Washington State				520	1.6	0.07	0.21	0.01
*USA, Washington, Seattle				377	1.7	0.09	0.22	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other female genital organs (C57) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, West Virginia				65	0.7	0.10	0.10	0.01
USA, Wyoming				16	0.6	0.16	0.08	0.02
Asia								
Bahrain: Bahrainis				8	0.6	0.21	0.06	0.02
Brunei Darussalam				0	–	0.00	–	0.00
*China, Anfu County				2	0.2	0.17	0.03	0.02
*China, Anguo City				0	–	0.00	–	0.00
*China, Anshan City				30	0.5	0.11	0.05	0.01
*China, Aohan Banner, Chifeng City				1	0.0	0.05	0.00	0.00
*China, Arongqi				0	–	0.00	–	0.00
*China, Baoding City				21	0.6	0.16	0.05	0.01
*China, Beijing City				240	0.6	0.04	0.07	0.01
*China, Binhai County				10	0.2	0.08	0.02	0.01
*China, Cangzhou City				6	0.4	0.15	0.05	0.02
China, Changfeng County				2	0.1	0.08	0.01	0.01
China, Changzhou City				55	0.6	0.08	0.07	0.01
China, Chengdu City				25	0.7	0.14	0.08	0.02
China, Cixian County				2	0.1	0.07	0.02	0.01
China, Cixi City				22	0.4	0.09	0.06	0.01
*China, Dafeng District, Yancheng City				10	0.3	0.09	0.03	0.01
China, Dalian City				68	0.6	0.08	0.08	0.01
*China, Dancheng County				43	1.2	0.20	0.10	0.02
China, Dangtu County				4	0.4	0.21	0.05	0.03
*China, Danyang City				8	0.2	0.08	0.03	0.01
*China, Dawukou District, Shizuishan City				1	0.1	0.08	0.01	0.01
*China, Dehui City				6	0.2	0.08	0.03	0.01
*China, Donggang County				6	0.3	0.11	0.02	0.01
*China, Dongguan City				10	0.2	0.07	0.02	0.01
China, Donghai County				1	0.0	0.03	0.00	0.00
*China, Dongtai City				8	0.2	0.06	0.02	0.01
China, Duanzhou District, Zhaoqing City				8	0.7	0.26	0.09	0.03
*China, Evenki Autonomous Banner				2	0.5	0.38	0.03	0.03
*China, Faku County				6	0.3	0.13	0.03	0.02
*China, Fangcheng County				8	0.4	0.14	0.03	0.01
*China, Feicheng City				7	0.2	0.07	0.02	0.01
China, Feixi County				11	0.3	0.09	0.03	0.01
China, Fuqing City				8	0.5	0.18	0.03	0.01
*China, Ganyu District, Lianyungang City				5	0.2	0.07	0.01	0.01
*China, Ganzhou District, Zhangye City				3	0.3	0.21	0.03	0.02
*China, Gaocheng City				5	0.2	0.09	0.02	0.01
China, Gaomi City				1	0.0	0.03	0.01	0.01
China, Gong'an County				18	0.5	0.12	0.06	0.01
*China, Guang'an District, Guang'an City				4	0.2	0.11	0.03	0.02
China, Guanghan City				1	0.1	0.09	0.01	0.01
China, Guangzhou City				131	0.4	0.04	0.05	0.00
*China, Guanyun County				4	0.1	0.06	0.02	0.01
China, Guilin City				7	0.3	0.12	0.04	0.02
*China, Hai'an City				18	0.5	0.15	0.04	0.01
China, Hailar District, Hulun Buir City				1	0.1	0.07	0.01	0.01
China, Haimen District, Nantong City				29	0.6	0.11	0.07	0.01
China, Haining City				15	0.6	0.18	0.06	0.02
China, Hangzhou City				132	0.4	0.04	0.06	0.01
China, Hebi City				9	0.6	0.22	0.05	0.02
China, Hefei City				35	0.4	0.08	0.05	0.01
China, Hengdong County				7	0.5	0.18	0.05	0.02
*China, Hengfeng County				0	–	0.00	–	0.00
*China, Hepu County				2	0.1	0.04	0.00	0.00
China, Honghu City				8	0.3	0.09	0.03	0.01
China, Hongshan District, Chifeng City				6	0.5	0.22	0.06	0.03
*China, Hongta District, Yuxi City				3	0.2	0.13	0.02	0.01
*China, Huaiyin District, Huai'an City				8	0.3	0.10	0.03	0.01
*China, Jiange County				3	0.2	0.11	0.02	0.01
China, Jiangmen City				9	0.3	0.12	0.04	0.01
*China, Jiangyin City				17	0.3	0.07	0.03	0.01
*China, Jiashan County				16	0.8	0.20	0.07	0.02
China, Jiayu County				2	0.2	0.16	0.01	0.01
*China, Jinan City				37	0.4	0.07	0.04	0.01
*China, Jingtai County				4	0.6	0.31	0.10	0.05
*China, Jingxian County				4	0.5	0.24	0.05	0.03
*China, Jintan District, Changzhou City				16	0.7	0.18	0.08	0.02
*China, Jiulongpo District, Chongqing City				11	0.3	0.11	0.04	0.01
*China, Jiyuan City				10	0.6	0.18	0.05	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other female genital organs (C57) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
China, Kaihua County				5	0.4	0.19	0.04	0.02
China, Kunshan City				15	0.5	0.12	0.06	0.02
China, Langzhong City				6	0.3	0.13	0.03	0.01
*China, Liangshan County				16	0.5	0.13	0.06	0.02
*China, Lianshui County				5	0.1	0.06	0.01	0.01
China, Lianyungang City				7	0.2	0.07	0.02	0.01
China, Linhe District, Bayannur City				5	0.3	0.16	0.05	0.03
China, Linqu County				12	0.3	0.10	0.04	0.01
*China, Linzhou City				18	0.5	0.12	0.07	0.02
China, Liuzhou City				17	0.4	0.11	0.05	0.01
China, Liyang City				13	0.3	0.07	0.02	0.01
*China, Longquan City				11	1.2	0.36	0.12	0.04
China, Lucheng District, Wenzhou City				7	0.4	0.14	0.05	0.02
China, Luoding City				7	0.3	0.12	0.04	0.02
*China, Luohe City				12	0.3	0.09	0.03	0.01
*China, Luoyang City				10	0.2	0.07	0.02	0.01
*China, Luquan City				3	0.2	0.10	0.02	0.01
China, Ma'anshan City				14	0.6	0.17	0.08	0.02
*China, Macheng City				5	0.2	0.09	0.03	0.01
China, Meihekou City				6	0.3	0.11	0.02	0.01
*China, Mengjin County				7	0.6	0.22	0.06	0.02
China, Nangang District, Harbin City				12	0.3	0.08	0.03	0.01
*China, Nanhai District, Foshan City				8	0.3	0.10	0.02	0.01
China, Nanhu District, Jiaying City				15	0.7	0.20	0.08	0.02
*China, Nantong City				20	0.4	0.08	0.05	0.01
*China, Nanxiong City				3	0.2	0.11	0.03	0.02
China, Neixiang County				9	0.4	0.13	0.03	0.01
*China, Qianxi County				0	–	0.00	–	0.00
China, Qidong City				15	0.2	0.07	0.03	0.01
China, Qingzhou City				9	0.3	0.09	0.03	0.01
*China, Rudong County				42	1.3	0.22	0.11	0.02
*China, Rugao City				30	0.5	0.13	0.05	0.01
*China, Rural areas of Shanghai City				201	0.5	0.04	0.06	0.00
China, Ruyang County				10	0.9	0.29	0.11	0.04
*China, Shan County				16	0.6	0.16	0.06	0.02
China, Shanghai City				193	0.6	0.04	0.07	0.01
China, Shangyu District, Shaoxing City				20	0.6	0.13	0.07	0.02
*China, Shapingba District, Chongqing City				10	0.3	0.10	0.03	0.01
China, Shexian County				2	0.1	0.10	0.01	0.01
China, Sheyang County				16	0.4	0.11	0.05	0.01
*China, Shijiazhuang City				18	0.4	0.09	0.04	0.01
China, Shunde District, Foshan City				15	0.4	0.10	0.03	0.01
*China, Song County				1	0.1	0.06	0.01	0.01
China, Suzhou City				73	0.5	0.06	0.06	0.01
*China, Tengzhou City				16	0.3	0.10	0.03	0.01
*China, Wangdu County				0	–	0.00	–	0.00
*China, Wanxian County				5	0.4	0.18	0.06	0.03
*China, Wu'an City				27	1.2	0.24	0.11	0.02
China, Wuhan City				101	0.5	0.05	0.05	0.01
*China, Wuhu City				11	0.2	0.07	0.03	0.01
China, Wuxi City				56	0.5	0.07	0.05	0.01
China, Wuzhou City				4	0.3	0.13	0.03	0.02
China, Xiangfu District, Kaifeng City				14	0.7	0.19	0.06	0.02
China, Xianju County				12	0.6	0.18	0.07	0.02
*China, Xin'an County				2	0.2	0.15	0.02	0.02
*China, Xining City				12	0.5	0.14	0.05	0.02
*China, Xinji City				5	0.2	0.12	0.02	0.01
*China, Xinluo District, Longyan City				5	0.4	0.19	0.06	0.03
*China, Xinzhou District, Shangrao City				5	0.4	0.17	0.03	0.02
China, Xiping County				10	0.3	0.11	0.03	0.01
*China, Xishan District, Kunming City				6	0.4	0.17	0.04	0.02
*China, Xuyi County				6	0.2	0.10	0.03	0.01
*China, Ya'an City				15	0.3	0.07	0.03	0.01
*China, Yakeshi City				4	0.2	0.12	0.01	0.01
China, Yancheng City				10	0.2	0.06	0.02	0.01
*China, Yangquan City				8	0.3	0.12	0.04	0.01
*China, Yangzhong City				7	0.4	0.17	0.04	0.02
*China, Yanji City				6	0.3	0.11	0.03	0.01
*China, Yanshi City				13	0.5	0.15	0.06	0.02
China, Yanting County				9	0.4	0.14	0.04	0.02
*China, Yi'an District, Tongling City				2	0.2	0.12	0.01	0.01
*China, Yingdong District, Fuyang City				4	0.2	0.12	0.02	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other female genital organs (C57) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
*China, Yinzhou District, Ningbo City				3	0.3	0.19	0.03	0.02
*China, Yiyuan County				0	–	0.00	–	0.00
China, Yong'an City				2	0.2	0.12	0.02	0.01
*China, Yongding District, Longyan City				4	0.3	0.13	0.03	0.01
China, Yongkang City				9	0.5	0.18	0.04	0.01
*China, Yucheng County				2	0.1	0.09	0.01	0.01
China, Yueyanglou District, Yueyang City				5	0.5	0.24	0.08	0.04
China, Yunmeng County				9	0.5	0.17	0.05	0.02
*China, Yunyang District, Shiyuan City				2	0.2	0.16	0.04	0.03
China, Yuzhong District, Chongqing City				12	0.5	0.16	0.07	0.02
*China, Zanhuang County				3	0.5	0.26	0.04	0.02
*China, Zhangjiagang City				23	0.5	0.11	0.06	0.01
*China, Zhaoyuan City				3	0.1	0.07	0.02	0.01
*China, Zhengding County				3	0.2	0.13	0.03	0.02
*China, Zhongshan City				15	0.3	0.07	0.03	0.01
China, Zhongxiang City				10	0.3	0.10	0.04	0.01
*China, Zhuanghe City				23	0.5	0.12	0.05	0.01
*China, Zhuhai City				14	0.4	0.10	0.04	0.01
India, Ahmedabad, Urban				14	0.1	0.03	0.02	0.01
India, Aurangabad				0	–	0.00	–	0.00
India, Bangalore				9	0.1	0.03	0.01	0.00
India, Barshi, Paranda, and Bhum				0	–	0.00	–	0.00
*India, Bhopal				0	–	0.00	–	0.00
India, Chandigarh				3	0.1	0.07	0.01	0.01
*India, Chennai				10	0.1	0.03	0.01	0.00
India, Dibrugarh				8	0.2	0.08	0.02	0.01
*India, Dindigul, Ambilikai				5	0.1	0.03	0.01	0.00
India, Kamrup Urban District				4	0.2	0.09	0.01	0.01
India, Kollam				3	0.0	0.03	0.01	0.00
*India, Manipur				0	–	0.00	–	0.00
India, Meghalaya				3	0.1	0.05	0.01	0.01
India, Mizoram				0	–	0.00	–	0.00
India, Mumbai				32	0.1	0.02	0.01	0.00
*India, New Delhi				20	0.1	0.02	0.01	0.00
India, Poona				0	–	0.00	–	0.00
*India, Sangrur District				0	–	0.00	–	0.00
India, SAS Nagar				3	0.2	0.09	0.02	0.01
*India, Tamil Nadu				135	0.1	0.01	0.01	0.00
*India, Tripura				0	–	0.00	–	0.00
India, Trivandrum				4	0.0	0.02	0.00	0.00
India, Wardha				2	0.0	0.03	0.00	0.00
India, West Arunachal				0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province				5	0.3	0.13	0.05	0.02
*Iran (Islamic Republic of), Golestan Province				2	0.1	0.04	0.01	0.00
Israel				243	0.8	0.05	0.09	0.01
*Israel: Jews				209	0.8	0.06	0.09	0.01
*Israel: Arabs				18	0.6	0.14	0.08	0.02
Japan				1311	0.3	0.01	0.04	0.00
Japan, Aichi Prefecture				46	0.2	0.03	0.03	0.00
*Japan, Akita Prefecture				20	0.6	0.16	0.07	0.02
Japan, Aomori Prefecture				27	0.4	0.09	0.06	0.01
Japan, Gunma Prefecture				12	0.2	0.06	0.02	0.01
Japan, Hiroshima Prefecture				42	0.3	0.06	0.04	0.01
Japan, Miyagi Prefecture				37	0.3	0.06	0.04	0.01
Japan, Osaka Prefecture				94	0.3	0.04	0.04	0.00
Kuwait				6	0.1	0.07	0.02	0.01
*Kuwait: Kuwaitis				4	0.2	0.10	0.03	0.01
*Kuwait: Non-Kuwaitis				2	0.1	0.07	0.01	0.01
*Philippines, Manila				18	0.1	0.03	0.02	0.00
*Qatar: Qatari				1	0.2	0.17	0.02	0.02
Republic of Korea				689	0.3	0.01	0.04	0.00
*Republic of Korea, Busan				44	0.3	0.04	0.03	0.01
*Republic of Korea, Daegu				40	0.4	0.06	0.05	0.01
*Republic of Korea, Daejeon				12	0.2	0.07	0.02	0.01
*Republic of Korea, Gwangju				13	0.2	0.06	0.03	0.01
Republic of Korea, Incheon				36	0.3	0.05	0.04	0.01
Republic of Korea, Jeju				4	0.2	0.08	0.02	0.01
Republic of Korea, Seoul				153	0.4	0.03	0.04	0.00
Republic of Korea, Ulsan				10	0.2	0.07	0.02	0.01
Singapore				48	0.3	0.04	0.04	0.01
Singapore: Chinese				27	0.2	0.04	0.02	0.01
Singapore: Indian				8	0.8	0.28	0.12	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other female genital organs (C57) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
Singapore: Malay				12	0.6	0.18	0.07	0.02
Thailand, Bangkok				18	0.1	0.02	0.01	0.00
*Thailand, Chiang Mai				14	0.2	0.06	0.03	0.01
*Thailand, Khon Kaen				7	0.1	0.04	0.01	0.00
Thailand, Lampang				3	0.1	0.05	0.01	0.01
Thailand, Lopburi Province				4	0.2	0.09	0.01	0.01
*Thailand, Songkhla				9	0.2	0.08	0.03	0.01
Turkey, Antalya				32	0.5	0.09	0.06	0.01
Turkey, Bursa				37	0.4	0.07	0.05	0.01
*Turkey, Edirne				6	0.3	0.15	0.04	0.02
*Turkey, Erzurum				2	0.1	0.09	0.01	0.01
Turkey, Eskişehir				21	0.7	0.16	0.08	0.02
Turkey, Gaziantep				5	0.1	0.06	0.01	0.01
*Turkey, Izmir				95	0.6	0.07	0.07	0.01
Turkey, Malatya				9	0.5	0.15	0.05	0.02
Turkey, Samsun				12	0.3	0.08	0.04	0.01
Turkey, Trabzon				9	0.4	0.13	0.04	0.01
Europe								
Austria				348	0.8	0.05	0.09	0.01
Austria, Carinthia				33	0.9	0.18	0.11	0.03
Austria, Tyrol				11	0.3	0.09	0.04	0.01
Austria, Vorarlberg				15	0.6	0.18	0.07	0.03
Belarus				169	0.4	0.03	0.05	0.00
*Belgium				499	0.9	0.04	0.11	0.01
Croatia				241	1.1	0.08	0.13	0.01
Cyprus				8	0.2	0.08	0.03	0.01
*Czech Republic				530	0.9	0.04	0.11	0.01
Denmark				260	0.9	0.06	0.11	0.01
Estonia				48	0.6	0.10	0.07	0.01
Finland				684	1.9	0.08	0.24	0.01
*France, Bas-Rhin				79	1.6	0.20	0.19	0.03
*France, Calvados				24	0.6	0.15	0.08	0.02
*France, Doubs				24	0.6	0.15	0.07	0.02
*France, Gironde				48	0.5	0.08	0.06	0.01
*France, Haut-Rhin				17	0.4	0.10	0.04	0.01
*France, Hérault				24	0.3	0.07	0.04	0.01
*France, Isère				39	0.6	0.11	0.09	0.02
*France, Lille-Métropole				26	0.7	0.15	0.08	0.02
*France, Limousin				10	0.3	0.13	0.04	0.02
*France, Loire-Atlantique				37	0.5	0.09	0.07	0.01
*France, Manche				2	0.1	0.05	0.01	0.01
*France, Poitou-Charentes				52	0.4	0.07	0.05	0.01
*France, Somme				18	0.5	0.12	0.05	0.02
*France, Tarn				13	0.7	0.21	0.10	0.03
*France, Territoire de Belfort				5	0.7	0.32	0.07	0.05
*France, Vendée				7	0.2	0.08	0.01	0.01
Germany, Baden-Württemberg				394	1.0	0.06	0.14	0.01
Germany, Bavaria				570	0.7	0.04	0.09	0.00
Germany, Bremen				32	0.8	0.16	0.10	0.02
Germany, Hamburg				100	1.2	0.13	0.15	0.02
Germany, Lower Saxony				321	0.6	0.04	0.07	0.01
Germany, North Rhine-Westphalia				842	0.8	0.03	0.10	0.00
Germany, Rhineland-Palatinate				195	0.8	0.06	0.09	0.01
Germany, Saarland				66	1.0	0.14	0.13	0.02
Germany, Schleswig-Holstein				162	0.9	0.08	0.11	0.01
Iceland				12	0.8	0.24	0.09	0.03
Ireland				183	0.9	0.07	0.10	0.01
*Italy, Aosta Valley				5	0.7	0.33	0.10	0.06
*Italy, Avellino				6	0.3	0.16	0.02	0.02
Italy, Basilicata				8	0.3	0.11	0.03	0.01
*Italy, Benevento				6	0.6	0.26	0.07	0.03
Italy, Bergamo				26	0.4	0.09	0.06	0.01
*Italy, Brescia				84	1.5	0.20	0.16	0.02
Italy, Brianza (Lecco and Monza e Brianza)				11	0.2	0.09	0.03	0.01
Italy, Calabria				9	0.2	0.08	0.03	0.01
*Italy, Caserta				17	0.5	0.12	0.07	0.02
*Italy, Catania, Messina, and Enna				38	0.3	0.05	0.03	0.01
Italy, Emilia-Romagna				203	0.8	0.06	0.08	0.01
Italy, Friuli-Venezia Giulia				95	0.9	0.12	0.10	0.02
Italy, Genova				36	0.6	0.13	0.08	0.02
*Italy, Lombardy, South, Pavia				40	1.4	0.26	0.16	0.03
Italy, Mantova and Cremona				48	1.2	0.22	0.13	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other female genital organs (C57) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Europe (contd)								
Italy, Marche				32	0.3	0.07	0.04	0.01
Italy, Milan				126	0.6	0.06	0.07	0.01
Italy, Molise				4	0.2	0.13	0.02	0.02
*Italy, Naples Centre				22	0.6	0.15	0.07	0.02
*Italy, Naples North				21	0.6	0.13	0.06	0.02
*Italy, Naples South				26	0.6	0.12	0.06	0.01
*Italy, Nuoro				2	0.1	0.05	0.00	0.00
*Italy, Palermo				33	0.4	0.08	0.05	0.01
Italy, Puglia				120	0.5	0.06	0.06	0.01
*Italy, Ragusa and Caltanissetta				15	0.5	0.13	0.07	0.02
*Italy, Salerno				30	0.7	0.13	0.08	0.02
Italy, Sassari				6	0.5	0.24	0.06	0.03
*Italy, Sondrio				18	1.4	0.37	0.21	0.06
Italy, South Tyrol				24	0.8	0.19	0.10	0.03
*Italy, Syracuse				15	0.7	0.21	0.09	0.03
Italy, Trento				23	0.5	0.13	0.07	0.02
Italy, Turin				39	0.3	0.06	0.03	0.01
*Italy, Tuscany				63	0.5	0.08	0.06	0.01
Italy, Umbria				19	0.3	0.10	0.03	0.01
Italy, Varese				32	0.8	0.16	0.10	0.03
Italy, Veneto				333	1.2	0.08	0.15	0.01
Latvia				55	0.6	0.08	0.06	0.01
*Liechtenstein				0	–	0.00	–	0.00
*Lithuania				101	0.6	0.07	0.07	0.01
Malta				5	0.2	0.12	0.02	0.01
*The Netherlands				341	0.4	0.02	0.05	0.00
Norway				578	2.6	0.11	0.34	0.02
Poland, Kielce				12	0.2	0.05	0.02	0.01
*Portugal, Azores				7	0.5	0.19	0.02	0.02
Russian Federation, Arkhangelsk				18	0.3	0.07	0.03	0.01
Russian Federation, Kaliningrad				9	0.2	0.07	0.02	0.01
Russian Federation, Karelia				12	0.3	0.11	0.03	0.01
*Russian Federation, Komi Republic				10	0.3	0.09	0.03	0.01
Russian Federation, Murmansk				14	0.4	0.12	0.05	0.02
*Russian Federation, Orenburg				39	0.4	0.08	0.04	0.01
Russian Federation, Pskov				7	0.3	0.10	0.03	0.01
*Russian Federation, Samara				55	0.3	0.05	0.04	0.01
Russian Federation, Vologda Region				14	0.3	0.07	0.04	0.01
Slovenia				122	1.1	0.10	0.14	0.02
Spain, Asturias				38	0.7	0.15	0.09	0.02
Spain, Basque Country				62	0.5	0.08	0.07	0.01
Spain, Canary Islands				37	0.5	0.09	0.05	0.01
Spain, Castellón				7	0.2	0.09	0.03	0.01
Spain, Girona				19	0.4	0.11	0.05	0.02
Spain, Granada				10	0.2	0.07	0.02	0.01
Spain, La Rioja				11	0.5	0.18	0.04	0.02
Spain, Murcia				67	0.9	0.12	0.09	0.02
Spain, Navarra				12	0.3	0.10	0.03	0.01
Spain, Salamanca				10	0.4	0.16	0.05	0.02
Spain, Tarragona				40	1.0	0.18	0.10	0.02
*Sweden				667	1.3	0.06	0.18	0.01
Switzerland, Aargau				39	1.0	0.17	0.14	0.03
Switzerland, Basel				37	1.1	0.21	0.12	0.03
Switzerland, Berne Solothurn				60	1.1	0.16	0.12	0.02
Switzerland, East				35	0.7	0.14	0.09	0.02
*Switzerland, Fribourg				10	0.8	0.29	0.08	0.03
Switzerland, Geneva				30	1.2	0.29	0.12	0.03
*Switzerland, Graubünden and Glarus				8	0.6	0.25	0.06	0.03
*Switzerland, Lucerne				23	1.0	0.21	0.16	0.04
*Switzerland, Neuchâtel and Jura				17	1.1	0.31	0.12	0.04
Switzerland, Ticino				53	2.2	0.34	0.28	0.05
Switzerland, Valais				22	1.0	0.24	0.15	0.04
Switzerland, Vaud				32	0.8	0.15	0.10	0.02
Switzerland, Zurich and Zug				92	1.0	0.12	0.13	0.02
Ukraine				448	0.3	0.01	0.03	0.00
UK, England				2171	0.8	0.02	0.10	0.00
UK, Northern Ireland				300	3.4	0.21	0.44	0.03
UK, Scotland				251	0.8	0.06	0.09	0.01
UK, Wales				172	1.0	0.08	0.12	0.01
Oceania								
*Australia, NSW/ACT				351	0.9	0.05	0.11	0.01
*Australia, Northern Territory				7	1.1	0.41	0.12	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other female genital organs (C57) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous				6	1.1	0.47	0.09	0.04
*Australia, Northern Territory: Indigenous				1	1.1	1.05	0.26	0.26
*Australia, Queensland				233	1.1	0.08	0.15	0.01
Australia, South Australia				81	1.0	0.12	0.12	0.02
Australia, Tasmania				59	2.0	0.28	0.24	0.04
*Australia, Victoria				461	1.8	0.09	0.23	0.01
*Australia, Western Australia				138	1.4	0.12	0.18	0.02
*France, New Caledonia				6	0.7	0.29	0.11	0.05
New Zealand				401	1.9	0.10	0.24	0.01
*New Zealand: Maori				43	2.4	0.37	0.28	0.05
*New Zealand: Pacific peoples				31	4.3	0.77	0.45	0.10
*New Zealand: Other				298	1.7	0.11	0.22	0.02
USA, Hawaii				105	1.7	0.18	0.21	0.02
USA, Hawaii: White				43	2.5	0.42	0.31	0.06
*USA, Hawaii: Japanese				13	0.9	0.32	0.10	0.04
*USA, Hawaii: Chinese				5	1.1	0.58	0.13	0.07
*USA, Hawaii: Hawaiian				20	2.4	0.54	0.29	0.07
*USA, Hawaii: Filipino				16	1.5	0.39	0.18	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Africa								
*Algeria, Batna				0	–	0.00	–	0.00
*Algeria, Tizi Ouzou				2	0.1	0.06	0.01	0.00
*Benin, Cotonou				0	–	0.00	–	0.00
*France, La Réunion				2	0.1	0.07	0.01	0.01
*Kenya, Eldoret				1	0.0	0.04	0.00	0.00
*Kenya, Nairobi				13	0.2	0.07	0.02	0.01
Mauritius				1	0.0	0.03	0.00	0.00
*Morocco, Casablanca				24	0.2	0.04	0.01	0.00
*Seychelles				0	–	0.00	–	0.00
*South Africa, Eastern Cape				2	0.1	0.09	0.01	0.01
*Uganda, Kyadondo County				51	0.7	0.12	0.06	0.01
*Uganda, Gulu				8	0.7	0.26	0.05	0.02
*Zimbabwe, Bulawayo: African				15	0.8	0.22	0.07	0.02
*Zimbabwe, Harare: African				29	0.7	0.14	0.05	0.01
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province				1	0.0	0.04	0.00	0.00
*Argentina, Mendoza				16	0.3	0.08	0.02	0.01
Brazil, Aracaju				4	0.2	0.12	0.02	0.01
*Brazil, Barretos				1	0.1	0.07	0.01	0.01
Brazil, Belo Horizonte				3	0.0	0.02	0.00	0.00
*Brazil, Campinas				6	0.2	0.10	0.02	0.01
*Brazil, Curitiba				6	0.1	0.06	0.01	0.00
Brazil, Goiânia				0	–	0.00	–	0.00
*Brazil, Jaú				0	–	0.00	–	0.00
Brazil, João Pessoa				1	0.1	0.05	0.00	0.00
Brazil, Recife				7	0.2	0.09	0.02	0.01
Chile, Region of Antofagasta				1	0.1	0.11	0.01	0.01
Chile, Valdivia				0	–	0.00	–	0.00
Colombia, Bucaramanga				0	–	0.00	–	0.00
Colombia, Cali				2	0.0	0.02	0.00	0.00
Colombia, Manizales				1	0.1	0.08	0.01	0.01
Colombia, Pasto				0	–	0.00	–	0.00
Costa Rica				9	0.1	0.03	0.01	0.00
Ecuador, Guayaquil				5	0.1	0.03	0.00	0.00
Ecuador, Manabí				1	0.0	0.03	0.00	0.00
Ecuador, Quito				11	0.2	0.07	0.02	0.01
*France, Guadeloupe				2	0.1	0.10	0.01	0.01
*France, Martinique				0	–	0.00	–	0.00
*Peru, Lima				87	0.5	0.05	0.04	0.00
*Trinidad and Tobago				0	–	0.00	–	0.00
USA, Puerto Rico				8	0.1	0.04	0.01	0.00
*Uruguay				8	0.1	0.03	0.01	0.00
North America								
Canada, Alberta				6	0.0	0.02	0.00	0.00
Canada, British Columbia				6	0.0	0.02	0.00	0.00
*Canada, Manitoba				5	0.1	0.07	0.01	0.00
*Canada, New Brunswick				1	0.1	0.05	0.00	0.00
*Canada, Newfoundland and Labrador				1	0.1	0.08	0.01	0.01
Canada, Ontario				22	0.1	0.01	0.00	0.00
*Canada, Prince Edward Island				0	–	0.00	–	0.00
Canada, Quebec				49	0.3	0.04	0.02	0.00
Canada, Saskatchewan				1	0.0	0.03	0.00	0.00
*Canada, Yukon				0	–	0.00	–	0.00
USA				634	0.1	0.00	0.01	0.00
USA: White				417	0.1	0.00	0.01	0.00
USA: Black				130	0.1	0.01	0.01	0.00
USA, NPCR				607	0.1	0.00	0.01	0.00
USA, NPCR: White				404	0.1	0.00	0.01	0.00
USA, NPCR: Black				127	0.1	0.01	0.01	0.00
USA, NPCR: Asian and Pacific Islander				62	0.1	0.01	0.01	0.00
USA, NPCR: American Indian				4	0.0	0.02	0.00	0.00
*USA, SEER (18 registries)				192	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): White				122	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Non-Hispanic White				62	0.1	0.01	0.00	0.00
*USA, SEER (18 registries): Hispanic White				60	0.1	0.02	0.01	0.00
*USA, SEER (18 registries): Black				33	0.1	0.02	0.01	0.00
*USA, SEER (18 registries): Asian and Pacific Islander				26	0.1	0.02	0.01	0.00
*USA, SEER (9 registries)				68	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): White				34	0.1	0.01	0.00	0.00
*USA, SEER (9 registries): Black				13	0.1	0.03	0.01	0.00
USA, Alabama				8	0.1	0.02	0.00	0.00
USA, Alabama: White				1	0.0	0.01	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
North America (contd)						
USA, Alabama: Black	7	0.2	0.07	0.01	0.01	0.01
USA, Alaska	4	0.2	0.12	0.02	0.02	0.01
*USA, Alaska: Alaska Natives	2	0.6	0.44	0.04	0.04	0.03
USA, Arizona	11	0.1	0.02	0.00	0.00	0.00
USA, Arizona: White	10	0.1	0.02	0.01	0.01	0.00
USA, Arizona: Black	0	–	0.00	–	–	0.00
*USA, Arizona: Asian and Pacific Islander	1	0.1	0.15	0.01	0.01	0.01
USA, Arizona: American Indian	0	–	0.00	–	–	0.00
USA, Arkansas	11	0.1	0.05	0.01	0.01	0.00
USA, Arkansas: White	6	0.1	0.04	0.01	0.01	0.00
USA, Arkansas: Black	4	0.3	0.15	0.02	0.02	0.01
USA, California	79	0.1	0.01	0.01	0.01	0.00
USA, California: White	59	0.1	0.01	0.01	0.01	0.00
USA, California: Black	5	0.1	0.03	0.00	0.00	0.00
USA, California: Asian and Pacific Islander	13	0.1	0.02	0.01	0.01	0.00
*USA, California, Los Angeles County	23	0.1	0.02	0.01	0.01	0.00
*USA, California, Los Angeles County: White	18	0.1	0.02	0.01	0.01	0.00
*USA, California, Los Angeles County: Non-Hispanic White	7	0.1	0.04	0.01	0.01	0.00
*USA, California, Los Angeles County: Hispanic White	11	0.1	0.03	0.01	0.01	0.00
*USA, California, Los Angeles County: Black	2	0.1	0.06	0.00	0.00	0.00
*USA, California, Los Angeles County: Chinese	1	0.1	0.06	0.01	0.01	0.01
*USA, California, Los Angeles County: Filipino	1	0.1	0.11	0.01	0.01	0.01
*USA, California, Los Angeles County: Korean	0	–	0.00	–	–	0.00
*USA, California, Los Angeles County: Asian and Pacific Islander	3	0.1	0.04	0.00	0.00	0.00
*USA, California, San Francisco Bay Area	10	0.1	0.03	0.01	0.01	0.00
*USA, California, San Francisco Bay Area: White	6	0.1	0.04	0.01	0.01	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	2	0.0	0.02	0.00	0.00	0.00
*USA, California, San Francisco Bay Area: Hispanic White	4	0.2	0.09	0.01	0.01	0.01
*USA, California, San Francisco Bay Area: Black	0	–	0.00	–	–	0.00
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	4	0.1	0.05	0.01	0.01	0.00
USA, Colorado	11	0.1	0.03	0.01	0.01	0.00
USA, Colorado: White	9	0.1	0.03	0.01	0.01	0.00
*USA, Colorado: Black	0	–	0.00	–	–	0.00
*USA, Colorado: Asian and Pacific Islander	1	0.1	0.13	0.01	0.01	0.01
USA, Connecticut	10	0.1	0.04	0.01	0.01	0.00
USA, Connecticut: White	6	0.1	0.04	0.01	0.01	0.00
USA, Connecticut: Black	3	0.2	0.14	0.02	0.02	0.01
USA, District of Columbia	2	0.1	0.06	0.01	0.01	0.00
USA, District of Columbia: White	0	–	0.00	–	–	0.00
USA, District of Columbia: Black	2	0.2	0.14	0.01	0.01	0.01
USA, Florida	38	0.1	0.01	0.01	0.01	0.00
USA, Florida: White	26	0.1	0.02	0.01	0.01	0.00
USA, Florida: Black	9	0.1	0.03	0.01	0.01	0.00
USA, Florida: Asian and Pacific Islander	2	0.1	0.06	0.01	0.01	0.01
USA, Georgia	18	0.1	0.02	0.01	0.01	0.00
USA, Georgia: White	8	0.1	0.02	0.00	0.00	0.00
USA, Georgia: Black	9	0.1	0.03	0.01	0.01	0.00
USA, Georgia: Asian and Pacific Islander	0	–	0.00	–	–	0.00
*USA, Georgia, Atlanta	6	0.1	0.03	0.00	0.00	0.00
*USA, Georgia, Atlanta: White	1	0.0	0.02	0.00	0.00	0.00
*USA, Georgia, Atlanta: Black	4	0.1	0.04	0.01	0.01	0.00
USA, Idaho	7	0.2	0.07	0.01	0.01	0.00
USA, Indiana	13	0.1	0.02	0.01	0.01	0.00
USA, Indiana: White	13	0.1	0.03	0.01	0.01	0.00
USA, Indiana: Black	0	–	0.00	–	–	0.00
*USA, Iowa	7	0.1	0.04	0.01	0.01	0.00
USA, Kentucky	8	0.1	0.03	0.01	0.01	0.00
USA, Louisiana	5	0.0	0.02	0.00	0.00	0.00
USA, Louisiana: White	3	0.0	0.02	0.00	0.00	0.00
USA, Louisiana: Black	2	0.0	0.03	0.00	0.00	0.00
*USA, Louisiana, New Orleans	3	0.1	0.06	0.01	0.01	0.01
*USA, Louisiana, New Orleans: White	1	0.1	0.06	0.01	0.01	0.01
*USA, Louisiana, New Orleans: Black	2	0.2	0.13	0.02	0.02	0.01
USA, Maine	2	0.1	0.06	0.01	0.01	0.00
USA, Maryland	15	0.1	0.03	0.01	0.01	0.00
USA, Maryland: White	5	0.1	0.03	0.00	0.00	0.00
USA, Maryland: Black	6	0.1	0.05	0.01	0.01	0.00
USA, Maryland: Asian and Pacific Islander	3	0.3	0.15	0.02	0.02	0.01
USA, Massachusetts	12	0.1	0.02	0.00	0.00	0.00
USA, Massachusetts: White	7	0.0	0.02	0.00	0.00	0.00
USA, Massachusetts: Black	3	0.2	0.10	0.01	0.01	0.01
USA, Massachusetts: Asian and Pacific Islander	0	–	0.00	–	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
North America (contd)						
USA, Michigan	18	0.1	0.02	0.01	0.00	0.00
USA, Michigan: White	11	0.1	0.02	0.00	0.00	0.00
USA, Michigan: Black	4	0.1	0.05	0.01	0.00	0.00
USA, Michigan: Asian and Pacific Islander	2	0.2	0.12	0.01	0.01	0.01
*USA, Michigan, Detroit	9	0.1	0.03	0.01	0.00	0.00
*USA, Michigan, Detroit: White	3	0.1	0.03	0.00	0.00	0.00
*USA, Michigan, Detroit: Black	5	0.2	0.08	0.01	0.01	0.01
USA, Minnesota	10	0.1	0.02	0.01	0.00	0.00
USA, Minnesota: White	7	0.1	0.02	0.00	0.00	0.00
USA, Minnesota: Black	2	0.2	0.13	0.01	0.01	0.01
*USA, Minnesota: Asian and Pacific Islander	1	0.1	0.08	0.01	0.01	0.01
USA, Mississippi	9	0.1	0.04	0.01	0.00	0.00
USA, Missouri	10	0.1	0.02	0.01	0.00	0.00
USA, Missouri: White	7	0.1	0.02	0.00	0.00	0.00
USA, Missouri: Black	2	0.1	0.07	0.01	0.01	0.01
USA, Montana	1	0.0	0.04	0.00	0.00	0.00
*USA, Montana: American Indian	0	–	0.00	–	–	–
USA, Nebraska	1	0.0	0.03	0.00	0.00	0.00
USA, Nebraska: White	1	0.0	0.03	0.00	0.00	0.00
*USA, Nebraska: Black	0	–	0.00	–	–	–
USA, Nevada	1	0.0	0.02	0.00	0.00	0.00
USA, Nevada: White	1	0.0	0.02	0.00	0.00	0.00
USA, Nevada: Black	0	–	0.00	–	–	–
*USA, Nevada: Asian and Pacific Islander	0	–	0.00	–	–	–
USA, New Jersey	28	0.1	0.03	0.01	0.00	0.00
USA, New Jersey: White	18	0.1	0.03	0.01	0.00	0.00
USA, New Jersey: Black	7	0.2	0.07	0.01	0.01	0.01
USA, New Mexico	5	0.1	0.04	0.01	0.00	0.00
USA, New Mexico: White	2	0.0	0.04	0.00	0.00	0.00
USA, New Mexico: Non-Hispanic White	0	–	0.00	–	–	–
USA, New Mexico: Hispanic White	2	0.1	0.06	0.01	0.00	0.00
*USA, New Mexico: American Indian	3	0.5	0.27	0.04	0.02	0.02
USA, New York State	38	0.1	0.01	0.01	0.00	0.00
USA, New York State: White	20	0.1	0.01	0.00	0.00	0.00
USA, New York State: Black	13	0.1	0.04	0.01	0.00	0.00
USA, New York State: Asian and Pacific Islander	5	0.1	0.04	0.01	0.00	0.00
USA, North Carolina	14	0.1	0.02	0.00	0.00	0.00
USA, North Carolina: White	6	0.0	0.02	0.00	0.00	0.00
USA, North Carolina: Black	7	0.1	0.04	0.01	0.00	0.00
USA, North Carolina: Asian and Pacific Islander	1	0.1	0.11	0.01	0.01	0.01
*USA, North Carolina: American Indian	0	–	0.00	–	–	–
USA, North Dakota	2	0.1	0.08	0.01	0.00	0.00
USA, Ohio	18	0.1	0.02	0.00	0.00	0.00
USA, Ohio: White	12	0.1	0.02	0.00	0.00	0.00
USA, Ohio: Black	5	0.1	0.05	0.01	0.00	0.00
*USA, Ohio: Asian and Pacific Islander	1	0.1	0.13	0.01	0.01	0.01
USA, Oklahoma	6	0.1	0.03	0.00	0.00	0.00
USA, Oklahoma: White	5	0.1	0.03	0.01	0.00	0.00
USA, Oklahoma: Black	0	–	0.00	–	–	–
USA, Oklahoma: American Indian	1	0.1	0.09	0.01	0.01	0.01
USA, Oregon	2	0.0	0.01	0.00	0.00	0.00
USA, Oregon: White	2	0.0	0.01	0.00	0.00	0.00
*USA, Oregon: Black	0	–	0.00	–	–	–
*USA, Oregon: Asian and Pacific Islander	0	–	0.00	–	–	–
USA, Rhode Island	3	0.1	0.07	0.01	0.00	0.00
USA, Rhode Island: White	1	0.0	0.05	0.00	0.00	0.00
*USA, Rhode Island: Black	1	0.4	0.36	0.02	0.02	0.02
USA, South Carolina	7	0.1	0.02	0.00	0.00	0.00
USA, South Carolina: White	3	0.0	0.02	0.00	0.00	0.00
USA, South Carolina: Black	4	0.1	0.05	0.01	0.00	0.00
USA, South Dakota	3	0.2	0.09	0.01	0.01	0.01
USA, Tennessee	14	0.1	0.02	0.01	0.00	0.00
USA, Tennessee: White	10	0.1	0.03	0.01	0.00	0.00
USA, Tennessee: Black	3	0.1	0.05	0.01	0.00	0.00
USA, Texas	63	0.1	0.01	0.01	0.00	0.00
USA, Texas: White	50	0.1	0.01	0.01	0.00	0.00
USA, Texas: Black	6	0.1	0.03	0.00	0.00	0.00
USA, Texas: Asian and Pacific Islander	7	0.2	0.06	0.01	0.00	0.00
USA, Utah	7	0.1	0.04	0.01	0.00	0.00
USA, Vermont	0	–	0.00	–	–	–
USA, Washington State	14	0.1	0.02	0.01	0.00	0.00
*USA, Washington, Seattle	9	0.1	0.02	0.01	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
North America (contd)								
USA, West Virginia				1	0.0	0.02	0.00	0.00
USA, Wyoming				0	–	0.00	–	0.00
Asia								
Bahrain: Bahrainis				2	0.1	0.08	0.01	0.01
Brunei Darussalam				1	0.1	0.07	0.01	0.01
*China, Anfu County				9	0.9	0.30	0.07	0.02
*China, Anguo City				0	–	0.00	–	0.00
*China, Anshan City				0	–	0.00	–	0.00
*China, Aohan Banner, Chifeng City				0	–	0.00	–	0.00
*China, Arongqi				0	–	0.00	–	0.00
*China, Baoding City				1	0.0	0.03	0.00	0.00
*China, Beijing City				16	0.1	0.02	0.01	0.00
*China, Binhai County				0	–	0.00	–	0.00
*China, Cangzhou City				1	0.1	0.07	0.01	0.01
China, Changfeng County				2	0.2	0.11	0.01	0.01
China, Changzhou City				0	–	0.00	–	0.00
China, Chengdu City				0	–	0.00	–	0.00
China, Cixian County				1	0.1	0.05	0.00	0.00
China, Cixi City				0	–	0.00	–	0.00
*China, Dafeng District, Yancheng City				2	0.1	0.05	0.01	0.00
China, Dalian City				5	0.1	0.03	0.01	0.00
*China, Dancheng County				1	0.0	0.02	0.00	0.00
China, Dangtu County				0	–	0.00	–	0.00
*China, Danyang City				0	–	0.00	–	0.00
*China, Dawukou District, Shizuishan City				0	–	0.00	–	0.00
*China, Dehui City				7	0.3	0.11	0.02	0.01
*China, Donggang County				2	0.1	0.09	0.01	0.01
*China, Dongguan City				1	0.0	0.02	0.00	0.00
China, Donghai County				5	0.2	0.07	0.01	0.01
*China, Dongtai City				0	–	0.00	–	0.00
China, Duanzhou District, Zhaoqing City				0	–	0.00	–	0.00
*China, Evenki Autonomous Banner				0	–	0.00	–	0.00
*China, Faku County				1	0.1	0.05	0.00	0.00
*China, Fangcheng County				1	0.0	0.05	0.00	0.00
*China, Feicheng City				2	0.1	0.05	0.00	0.00
China, Feixi County				7	0.2	0.09	0.02	0.01
China, Fuqing City				12	0.6	0.19	0.04	0.01
*China, Ganyu District, Lianyungang City				6	0.3	0.11	0.02	0.01
*China, Ganzhou District, Zhangye City				0	–	0.00	–	0.00
*China, Gaocheng City				1	0.0	0.04	0.00	0.00
China, Gaomi City				1	0.0	0.03	0.00	0.00
China, Gong'an County				7	0.3	0.11	0.02	0.01
*China, Guang'an District, Guang'an City				0	–	0.00	–	0.00
China, Guanghan City				0	–	0.00	–	0.00
China, Guangzhou City				18	0.1	0.02	0.01	0.00
*China, Guanyun County				2	0.1	0.05	0.01	0.00
China, Guilin City				4	0.1	0.07	0.01	0.01
*China, Hai'an City				0	–	0.00	–	0.00
China, Hailar District, Hulun Buir City				2	0.1	0.10	0.01	0.01
China, Haimen District, Nantong City				0	–	0.00	–	0.00
China, Haining City				1	0.1	0.08	0.01	0.01
China, Hangzhou City				56	0.3	0.04	0.02	0.00
China, Hebi City				2	0.2	0.17	0.01	0.01
China, Hefei City				9	0.1	0.04	0.01	0.00
China, Hengdong County				5	0.5	0.22	0.03	0.01
*China, Hengfeng County				0	–	0.00	–	0.00
*China, Hepu County				0	–	0.00	–	0.00
China, Honghu City				20	0.9	0.20	0.07	0.02
China, Hongshan District, Chifeng City				1	0.1	0.08	0.01	0.01
*China, Hongta District, Yuxi City				5	0.4	0.17	0.03	0.01
*China, Huaiyin District, Huai'an City				2	0.1	0.06	0.01	0.00
*China, Jiange County				0	–	0.00	–	0.00
China, Jiangmen City				0	–	0.00	–	0.00
*China, Jiangyin City				0	–	0.00	–	0.00
*China, Jiashan County				4	0.4	0.21	0.03	0.02
China, Jiayu County				0	–	0.00	–	0.00
*China, Jinan City				5	0.1	0.03	0.01	0.00
*China, Jingtai County				0	–	0.00	–	0.00
*China, Jingxian County				1	0.1	0.14	0.01	0.01
*China, Jintan District, Changzhou City				1	0.1	0.10	0.01	0.01
*China, Jiulongpo District, Chongqing City				5	0.3	0.13	0.02	0.01
*China, Jiyuan City				0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
China, Kaihua County	1	0.1	0.09	0.01	0.01	0.01
China, Kunshan City	1	0.0	0.03	0.00	0.00	0.00
China, Langzhong City	2	0.1	0.05	0.01	0.01	0.00
*China, Liangshan County	3	0.2	0.12	0.01	0.01	0.01
*China, Lianshui County	1	0.0	0.03	0.00	0.00	0.00
China, Lianyungang City	3	0.1	0.08	0.01	0.01	0.01
China, Linhe District, Bayannur City	0	–	0.00	–	–	0.00
China, Linqu County	3	0.1	0.08	0.01	0.01	0.01
*China, Linzhou City	4	0.2	0.10	0.01	0.01	0.01
China, Liuzhou City	2	0.0	0.03	0.00	0.00	0.00
China, Liyang City	0	–	0.00	–	–	0.00
*China, Longquan City	2	0.3	0.24	0.02	0.02	0.02
China, Lucheng District, Wenzhou City	1	0.2	0.20	0.01	0.01	0.01
China, Luoding City	1	0.0	0.05	0.00	0.00	0.00
*China, Luohe City	2	0.1	0.04	0.00	0.00	0.00
*China, Luoyang City	2	0.1	0.04	0.00	0.00	0.00
*China, Luquan City	0	–	0.00	–	–	0.00
China, Ma'anshan City	0	–	0.00	–	–	0.00
*China, Macheng City	0	–	0.00	–	–	0.00
China, Meihekou City	0	–	0.00	–	–	0.00
*China, Mengjin County	3	0.4	0.21	0.03	0.02	0.02
China, Nangang District, Harbin City	0	–	0.00	–	–	0.00
*China, Nanhai District, Foshan City	2	0.1	0.06	0.01	0.00	0.00
China, Nanhu District, Jiaying City	1	0.1	0.06	0.00	0.00	0.00
*China, Nantong City	0	–	0.00	–	–	0.00
*China, Nanxiong City	1	0.1	0.06	0.00	0.00	0.00
China, Neixiang County	1	0.1	0.06	0.00	0.00	0.00
*China, Qianxi County	0	–	0.00	–	–	0.00
China, Qidong City	1	0.1	0.06	0.00	0.00	0.00
China, Qingzhou City	0	–	0.00	–	–	0.00
*China, Rudong County	0	–	0.00	–	–	0.00
*China, Rugao City	2	0.1	0.08	0.01	0.00	0.00
*China, Rural areas of Shanghai City	3	0.0	0.01	0.00	0.00	0.00
China, Ruyang County	5	0.5	0.21	0.04	0.02	0.02
*China, Shan County	0	–	0.00	–	–	0.00
China, Shanghai City	3	0.0	0.01	0.00	0.00	0.00
China, Shangyu District, Shaoxing City	4	0.2	0.10	0.02	0.01	0.01
*China, Shapingba District, Chongqing City	9	0.3	0.10	0.02	0.01	0.01
China, Shexian County	1	0.1	0.08	0.01	0.01	0.01
China, Sheyang County	2	0.1	0.06	0.01	0.00	0.00
*China, Shijiazhuang City	2	0.0	0.03	0.00	0.00	0.00
China, Shunde District, Foshan City	1	0.0	0.03	0.00	0.00	0.00
*China, Song County	0	–	0.00	–	–	0.00
China, Suzhou City	7	0.1	0.03	0.01	0.00	0.00
*China, Tengzhou City	1	0.0	0.02	0.00	0.00	0.00
*China, Wangdu County	1	0.2	0.18	0.03	0.03	0.03
*China, Wanxian County	0	–	0.00	–	–	0.00
*China, Wu'an City	3	0.1	0.08	0.01	0.01	0.01
China, Wuhan City	16	0.1	0.03	0.01	0.00	0.00
*China, Wuhu City	0	–	0.00	–	–	0.00
China, Wuxi City	1	0.0	0.01	0.00	0.00	0.00
China, Wuzhou City	0	–	0.00	–	–	0.00
China, Xiangfu District, Kaifeng City	0	–	0.00	–	–	0.00
China, Xianju County	9	0.7	0.25	0.05	0.02	0.02
*China, Xin'an County	0	–	0.00	–	–	0.00
*China, Xining City	1	0.1	0.06	0.00	0.00	0.00
*China, Xinji City	3	0.2	0.12	0.01	0.01	0.01
*China, Xinluo District, Longyan City	2	0.2	0.16	0.01	0.01	0.01
*China, Xinzhou District, Shangrao City	0	–	0.00	–	–	0.00
China, Xiping County	17	0.7	0.18	0.05	0.01	0.01
*China, Xishan District, Kunming City	1	0.2	0.18	0.01	0.01	0.01
*China, Xuyi County	0	–	0.00	–	–	0.00
*China, Ya'an City	2	0.0	0.03	0.00	0.00	0.00
*China, Yakeshi City	0	–	0.00	–	–	0.00
China, Yancheng City	0	–	0.00	–	–	0.00
*China, Yangquan City	0	–	0.00	–	–	0.00
*China, Yangzhong City	1	0.2	0.24	0.02	0.02	0.02
*China, Yanji City	0	–	0.00	–	–	0.00
*China, Yanshi City	1	0.1	0.06	0.00	0.00	0.00
China, Yanting County	0	–	0.00	–	–	0.00
*China, Yi'an District, Tongling City	0	–	0.00	–	–	0.00
*China, Yingdong District, Fuyang City	11	0.6	0.18	0.05	0.02	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)						
*China, Yinzhou District, Ningbo City	0	–	0.00	–	0.00	–
*China, Yiyuan County	1	0.1	0.11	0.01	0.01	0.01
China, Yong'an City	2	0.3	0.21	0.02	0.02	0.01
*China, Yongding District, Longyan City	1	0.1	0.06	0.00	0.00	0.00
China, Yongkang City	1	0.1	0.06	0.00	0.00	0.00
*China, Yucheng County	0	–	0.00	–	0.00	–
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00	–
China, Yunmeng County	0	–	0.00	–	0.00	–
*China, Yunyang District, Shiyuan City	0	–	0.00	–	0.00	–
China, Yuzhong District, Chongqing City	0	–	0.00	–	0.00	–
*China, Zhanhuang County	1	0.1	0.12	0.01	0.01	0.01
*China, Zhangjiagang City	0	–	0.00	–	0.00	–
*China, Zhaoyuan City	3	0.2	0.11	0.01	0.01	0.01
*China, Zhengding County	0	–	0.00	–	0.00	–
*China, Zhongshan City	1	0.0	0.02	0.00	0.00	0.00
China, Zhongxiang City	5	0.2	0.09	0.01	0.01	0.01
*China, Zhuanghe City	1	0.0	0.03	0.00	0.00	0.00
*China, Zhuhai City	5	0.1	0.05	0.01	0.01	0.00
India, Ahmedabad, Urban	7	0.0	0.02	0.00	0.00	0.00
India, Aurangabad	1	0.0	0.02	0.00	0.00	0.00
India, Bangalore	10	0.1	0.02	0.01	0.01	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	–
*India, Bhopal	11	0.3	0.09	0.02	0.02	0.01
India, Chandigarh	1	0.0	0.03	0.00	0.00	0.00
*India, Chennai	4	0.0	0.01	0.00	0.00	0.00
India, Dibrugarh	2	0.0	0.03	0.00	0.00	0.00
*India, Dindigul, Ambilikai	4	0.1	0.03	0.00	0.00	0.00
India, Kamrup Urban District	0	–	0.00	–	0.00	–
India, Kollam	1	0.0	0.01	0.00	0.00	0.00
*India, Manipur	18	0.2	0.06	0.02	0.02	0.00
India, Meghalaya	2	0.0	0.03	0.00	0.00	0.00
India, Mizoram	4	0.1	0.07	0.01	0.01	0.00
India, Mumbai	18	0.1	0.01	0.00	0.00	0.00
*India, New Delhi	38	0.1	0.02	0.01	0.01	0.00
India, Poona	1	0.0	0.00	0.00	0.00	0.00
*India, Sangrur District	0	–	0.00	–	0.00	–
India, SAS Nagar	0	–	0.00	–	0.00	–
*India, Tamil Nadu	95	0.0	0.00	0.00	0.00	0.00
*India, Tripura	6	0.1	0.03	0.00	0.00	0.00
India, Trivandrum	0	–	0.00	–	0.00	–
India, Wardha	0	–	0.00	–	0.00	–
India, West Arunachal	4	0.2	0.10	0.01	0.01	0.01
*Iran (Islamic Republic of), Ardabil Province	0	–	0.00	–	0.00	–
*Iran (Islamic Republic of), Golestan Province	17	0.5	0.13	0.04	0.04	0.01
Israel	17	0.1	0.02	0.01	0.01	0.00
*Israel: Jews	15	0.1	0.03	0.01	0.01	0.00
*Israel: Arabs	1	0.0	0.02	0.00	0.00	0.00
Japan	142	0.1	0.01	0.01	0.01	0.00
Japan, Aichi Prefecture	7	0.1	0.02	0.00	0.00	0.00
*Japan, Akita Prefecture	0	–	0.00	–	0.00	–
Japan, Aomori Prefecture	3	0.1	0.07	0.01	0.01	0.00
Japan, Gunma Prefecture	2	0.1	0.09	0.01	0.01	0.01
Japan, Hiroshima Prefecture	4	0.1	0.05	0.01	0.01	0.00
Japan, Miyagi Prefecture	5	0.1	0.04	0.01	0.01	0.00
Japan, Osaka Prefecture	10	0.1	0.03	0.01	0.01	0.00
Kuwait	2	0.0	0.01	0.00	0.00	0.00
*Kuwait: Kuwaitis	0	–	0.00	–	0.00	–
*Kuwait: Non-Kuwaitis	2	0.0	0.01	0.00	0.00	0.00
*Philippines, Manila	17	0.1	0.02	0.01	0.01	0.00
*Qatar: Qatari	0	–	0.00	–	0.00	–
Republic of Korea	179	0.1	0.01	0.01	0.01	0.00
*Republic of Korea, Busan	6	0.1	0.03	0.00	0.00	0.00
*Republic of Korea, Daegu	9	0.1	0.04	0.01	0.01	0.00
*Republic of Korea, Daejeon	5	0.1	0.05	0.01	0.01	0.00
*Republic of Korea, Gwangju	2	0.0	0.03	0.00	0.00	0.00
Republic of Korea, Incheon	12	0.1	0.04	0.01	0.01	0.00
Republic of Korea, Jeju	3	0.2	0.11	0.01	0.01	0.01
Republic of Korea, Seoul	47	0.1	0.02	0.01	0.01	0.00
Republic of Korea, Ulsan	3	0.1	0.05	0.01	0.01	0.00
Singapore	18	0.2	0.04	0.01	0.01	0.00
Singapore: Chinese	14	0.2	0.04	0.01	0.01	0.00
Singapore: Indian	0	–	0.00	–	0.00	–

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58) (contd)

	Male			Female				
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74		
Asia (contd)								
Singapore: Malay				4	0.3	0.14	0.02	0.01
Thailand, Bangkok				27	0.1	0.03	0.01	0.00
*Thailand, Chiang Mai				2	0.1	0.04	0.00	0.00
*Thailand, Khon Kaen				10	0.3	0.09	0.02	0.01
Thailand, Lampang				8	0.3	0.11	0.03	0.01
Thailand, Lopburi Province				2	0.1	0.10	0.01	0.01
*Thailand, Songkhla				2	0.0	0.03	0.00	0.00
Turkey, Antalya				7	0.1	0.04	0.01	0.00
Turkey, Bursa				3	0.0	0.02	0.00	0.00
*Turkey, Edirne				0	–	0.00	–	0.00
*Turkey, Erzurum				0	–	0.00	–	0.00
Turkey, Eskişehir				3	0.1	0.07	0.01	0.01
Turkey, Gaziantep				2	0.0	0.03	0.00	0.00
*Turkey, Izmir				7	0.1	0.02	0.00	0.00
Turkey, Malatya				0	–	0.00	–	0.00
Turkey, Samsun				1	0.0	0.03	0.00	0.00
Turkey, Trabzon				0	–	0.00	–	0.00
Europe								
Austria				6	0.0	0.01	0.00	0.00
Austria, Carinthia				1	0.1	0.10	0.01	0.01
Austria, Tyrol				2	0.1	0.06	0.01	0.01
Austria, Vorarlberg				0	–	0.00	–	0.00
Belarus				28	0.1	0.02	0.01	0.00
*Belgium				26	0.1	0.02	0.01	0.00
Croatia				1	0.0	0.01	0.00	0.00
Cyprus				0	–	0.00	–	0.00
*Czech Republic				16	0.1	0.01	0.00	0.00
Denmark				0	0.0	0.00	0.00	0.00
Estonia				3	0.1	0.08	0.01	0.00
Finland				5	0.0	0.02	0.00	0.00
*France, Bas-Rhin				1	0.1	0.05	0.00	0.00
*France, Calvados				2	0.2	0.11	0.01	0.01
*France, Doubs				0	–	0.00	–	0.00
*France, Gironde				4	0.1	0.05	0.01	0.00
*France, Haut-Rhin				2	0.1	0.06	0.01	0.01
*France, Hérault				1	0.0	0.03	0.00	0.00
*France, Isère				13	0.4	0.12	0.03	0.01
*France, Lille-Métropole				1	0.0	0.05	0.00	0.00
*France, Limousin				0	–	0.00	–	0.00
*France, Loire-Atlantique				1	0.0	0.04	0.00	0.00
*France, Manche				1	0.1	0.13	0.01	0.01
*France, Poitou-Charentes				2	0.0	0.03	0.00	0.00
*France, Somme				1	0.1	0.06	0.01	0.01
*France, Tarn				0	–	0.00	–	0.00
*France, Territoire de Belfort				0	–	0.00	–	0.00
*France, Vendée				1	0.1	0.12	0.01	0.01
Germany, Baden-Württemberg				12	0.1	0.02	0.01	0.00
Germany, Bavaria				21	0.1	0.01	0.00	0.00
Germany, Bremen				0	–	0.00	–	0.00
Germany, Hamburg				7	0.1	0.06	0.01	0.00
Germany, Lower Saxony				4	0.0	0.01	0.00	0.00
Germany, North Rhine-Westphalia				15	0.0	0.01	0.00	0.00
Germany, Rhineland-Palatinate				3	0.0	0.02	0.00	0.00
Germany, Saarland				3	0.1	0.08	0.01	0.01
Germany, Schleswig-Holstein				2	0.0	0.03	0.00	0.00
Iceland				0	–	0.00	–	0.00
Ireland				7	0.1	0.02	0.00	0.00
*Italy, Aosta Valley				0	–	0.00	–	0.00
*Italy, Avellino				0	–	0.00	–	0.00
Italy, Basilicata				1	0.1	0.06	0.01	0.01
*Italy, Benevento				0	–	0.00	–	0.00
Italy, Bergamo				2	0.1	0.05	0.01	0.00
*Italy, Brescia				1	0.1	0.05	0.00	0.00
Italy, Brianza (Lecco and Monza e Brianza)				0	–	0.00	–	0.00
Italy, Calabria				0	–	0.00	–	0.00
*Italy, Caserta				1	0.1	0.07	0.00	0.00
*Italy, Catania, Messina, and Enna				4	0.1	0.04	0.01	0.00
Italy, Emilia-Romagna				3	0.0	0.02	0.00	0.00
Italy, Friuli-Venezia Giulia				2	0.1	0.07	0.01	0.01
Italy, Genova				2	0.1	0.06	0.01	0.00
*Italy, Lombardy, South, Pavia				0	–	0.00	–	0.00
Italy, Mantova and Cremona				0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Europe (contd)						
Italy, Marche				0	–	0.00
Italy, Milan				3	0.0	0.02
Italy, Molise				0	–	0.00
*Italy, Naples Centre				0	–	0.00
*Italy, Naples North				0	–	0.00
*Italy, Naples South				1	0.0	0.03
*Italy, Nuoro				0	–	0.00
*Italy, Palermo				1	0.0	0.03
Italy, Puglia				3	0.0	0.01
*Italy, Ragusa and Caltanissetta				0	–	0.00
*Italy, Salerno				1	0.0	0.04
Italy, Sassari				0	–	0.00
*Italy, Sondrio				1	0.1	0.11
Italy, South Tyrol				0	–	0.00
*Italy, Syracuse				0	–	0.00
Italy, Trento				0	–	0.00
Italy, Turin				0	–	0.00
*Italy, Tuscany				4	0.1	0.03
Italy, Umbria				2	0.1	0.07
Italy, Varese				0	–	0.00
Italy, Veneto				5	0.0	0.02
Latvia				4	0.1	0.04
*Liechtenstein				1	0.7	0.74
*Lithuania				3	0.0	0.02
Malta				0	–	0.00
*The Netherlands				35	0.1	0.01
Norway				9	0.1	0.02
Poland, Kielce				0	–	0.00
*Portugal, Azores				1	0.2	0.16
Russian Federation, Arkhangelsk				2	0.1	0.04
Russian Federation, Kaliningrad				3	0.1	0.06
Russian Federation, Karelia				1	0.0	0.05
*Russian Federation, Komi Republic				0	–	0.00
Russian Federation, Murmansk				1	0.1	0.09
*Russian Federation, Orenburg				12	0.2	0.06
Russian Federation, Pskov				3	0.2	0.11
*Russian Federation, Samara				12	0.1	0.04
Russian Federation, Vologda Region				5	0.2	0.07
Slovenia				4	0.1	0.04
Spain, Asturias				0	–	0.00
Spain, Basque Country				2	0.1	0.04
Spain, Canary Islands				1	0.0	0.02
Spain, Castellón				0	–	0.00
Spain, Girona				2	0.1	0.06
Spain, Granada				0	–	0.00
Spain, La Rioja				0	–	0.00
Spain, Murcia				7	0.2	0.07
Spain, Navarra				0	–	0.00
Spain, Salamanca				0	–	0.00
Spain, Tarragona				0	–	0.00
*Sweden				15	0.1	0.01
Switzerland, Aargau				0	–	0.00
Switzerland, Basel				1	0.1	0.08
Switzerland, Berne Solothurn				4	0.2	0.09
Switzerland, East				1	0.0	0.04
*Switzerland, Fribourg				1	0.1	0.12
Switzerland, Geneva				2	0.1	0.09
*Switzerland, Graubünden and Glarus				1	0.2	0.15
*Switzerland, Lucerne				0	–	0.00
*Switzerland, Neuchâtel and Jura				2	0.3	0.22
Switzerland, Ticino				1	0.1	0.12
Switzerland, Valais				0	–	0.00
Switzerland, Vaud				1	0.1	0.06
Switzerland, Zurich and Zug				4	0.1	0.04
Ukraine				148	0.2	0.01
UK, England				107	0.1	0.01
UK, Northern Ireland				1	0.0	0.03
UK, Scotland				11	0.1	0.02
UK, Wales				8	0.1	0.05
Oceania						
*Australia, NSW/ACT				22	0.1	0.02
*Australia, Northern Territory				1	0.1	0.14

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Placenta (C58) (contd)

	Male			Female		
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Oceania (contd)						
*Australia, Northern Territory: Non-Indigenous	0	–	0.00	–	–	0.00
*Australia, Northern Territory: Indigenous	1	0.5	0.50	0.03	0.03	0.03
*Australia, Queensland	8	0.1	0.02	0.00	0.00	0.00
Australia, South Australia	2	0.0	0.03	0.00	0.00	0.00
Australia, Tasmania	0	–	0.00	–	–	0.00
*Australia, Victoria	12	0.1	0.02	0.01	0.01	0.00
*Australia, Western Australia	3	0.0	0.02	0.00	0.00	0.00
*France, New Caledonia	1	0.2	0.16	0.01	0.01	0.01
New Zealand	7	0.1	0.02	0.00	0.00	0.00
*New Zealand: Maori	1	0.1	0.05	0.00	0.00	0.00
*New Zealand: Pacific peoples	3	0.4	0.22	0.03	0.02	0.02
*New Zealand: Other	1	0.0	0.01	0.00	0.00	0.00
USA, Hawaii	5	0.1	0.07	0.01	0.01	0.00
USA, Hawaii: White	1	0.1	0.14	0.01	0.01	0.01
*USA, Hawaii: Japanese	0	–	0.00	–	–	0.00
*USA, Hawaii: Chinese	0	–	0.00	–	–	0.00
*USA, Hawaii: Hawaiian	1	0.1	0.10	0.01	0.01	0.01
*USA, Hawaii: Filipino	1	0.1	0.12	0.01	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Penis (C60)

	Male					Female			
	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74	Cases	ASR(W)	CUM 0–74
Africa									
*Algeria, Batna	0	–	0.00	–	0.00				
*Algeria, Tizi Ouzou	1	0.0	0.04	0.00	0.00				
*Benin, Cotonou	0	–	0.00	–	0.00				
*France, La Réunion	13	0.7	0.18	0.07	0.02				
*Kenya, Eldoret	3	0.4	0.24	0.07	0.04				
*Kenya, Nairobi	12	0.3	0.12	0.03	0.01				
Mauritius	18	0.4	0.10	0.05	0.02				
*Morocco, Casablanca	2	0.0	0.01	0.00	0.00				
*Seychelles	1	0.4	0.40	0.00	0.00				
*South Africa, Eastern Cape	8	1.1	0.41	0.10	0.03				
*Uganda, Kyadondo County	61	2.6	0.39	0.23	0.04				
*Uganda, Gulu	21	5.2	1.22	0.52	0.15				
*Zimbabwe, Bulawayo: African	56	5.9	0.83	0.56	0.10				
*Zimbabwe, Harare: African	79	4.2	0.53	0.47	0.08				
Central and South America and the Caribbean									
*Argentina, Entre Ríos Province	37	1.7	0.28	0.18	0.04				
*Argentina, Mendoza	60	1.2	0.16	0.14	0.02				
Brazil, Aracaju	11	1.0	0.32	0.11	0.05				
*Brazil, Barretos	14	1.0	0.26	0.11	0.04				
Brazil, Belo Horizonte	66	0.9	0.12	0.10	0.02				
*Brazil, Campinas	13	0.5	0.15	0.06	0.02				
*Brazil, Curitiba	29	0.7	0.13	0.09	0.02				
Brazil, Goiânia	46	1.7	0.25	0.15	0.03				
*Brazil, Jaú	2	0.5	0.36	0.07	0.05				
Brazil, João Pessoa	16	1.5	0.37	0.11	0.04				
Brazil, Recife	23	1.0	0.20	0.11	0.03				
Chile, Region of Antofagasta	13	1.3	0.38	0.14	0.05				
Chile, Valdivia	9	0.7	0.23	0.10	0.04				
Colombia, Bucaramanga	34	1.1	0.20	0.12	0.03				
Colombia, Cali	68	1.1	0.14	0.11	0.02				
Colombia, Manizales	12	0.8	0.21	0.05	0.02				
Colombia, Pasto	23	2.1	0.44	0.16	0.05				
Costa Rica	102	1.0	0.10	0.11	0.01				
Ecuador, Guayaquil	86	1.6	0.17	0.17	0.02				
Ecuador, Manabí	48	1.4	0.20	0.15	0.03				
Ecuador, Quito	47	1.1	0.16	0.10	0.02				
*France, Guadeloupe	26	1.4	0.28	0.15	0.04				
*France, Martinique	13	0.6	0.17	0.07	0.03				
*Peru, Lima	169	1.2	0.09	0.12	0.01				
*Trinidad and Tobago	21	0.9	0.19	0.11	0.03				
USA, Puerto Rico	249	1.6	0.11	0.18	0.01				
*Uruguay	157	1.2	0.10	0.13	0.01				
North America									
Canada, Alberta	127	0.8	0.07	0.09	0.01				
Canada, British Columbia	121	0.5	0.05	0.05	0.01				
*Canada, Manitoba	67	1.2	0.15	0.15	0.02				
*Canada, New Brunswick	33	0.8	0.14	0.10	0.02				
*Canada, Newfoundland and Labrador	24	1.0	0.21	0.11	0.02				
Canada, Ontario	477	0.7	0.03	0.08	0.01				
*Canada, Prince Edward Island	1	0.1	0.15	0.02	0.02				
Canada, Quebec	273	0.6	0.04	0.07	0.01				
Canada, Saskatchewan	47	0.9	0.14	0.09	0.02				
*Canada, Yukon	1	0.6	0.64	0.11	0.11				
USA	7252	0.5	0.01	0.06	0.00				
USA: White	6244	0.5	0.01	0.06	0.00				
USA: Black	725	0.6	0.02	0.06	0.00				
USA, NPCR	6998	0.5	0.01	0.06	0.00				
USA, NPCR: White	6026	0.5	0.01	0.06	0.00				
USA, NPCR: Black	714	0.6	0.02	0.06	0.00				
USA, NPCR: Asian and Pacific Islander	163	0.3	0.02	0.03	0.00				
USA, NPCR: American Indian	45	0.4	0.06	0.06	0.01				
*USA, SEER (18 registries)	1903	0.5	0.01	0.06	0.00				
*USA, SEER (18 registries): White	1565	0.5	0.01	0.06	0.00				
*USA, SEER (18 registries): Non-Hispanic White	1163	0.5	0.01	0.05	0.00				
*USA, SEER (18 registries): Hispanic White	402	0.9	0.05	0.10	0.01				
*USA, SEER (18 registries): Black	201	0.6	0.04	0.07	0.01				
*USA, SEER (18 registries): Asian and Pacific Islander	88	0.2	0.03	0.03	0.00				
*USA, SEER (9 registries)	588	0.5	0.02	0.05	0.00				
*USA, SEER (9 registries): White	466	0.5	0.02	0.05	0.00				
*USA, SEER (9 registries): Black	71	0.6	0.08	0.08	0.01				
USA, Alabama	122	0.6	0.06	0.07	0.01				
USA, Alabama: White	104	0.7	0.07	0.07	0.01				

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Penis (C60) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, Alabama: Black	18	0.4	<i>0.11</i>	0.05	<i>0.01</i>			
USA, Alaska	11	0.4	<i>0.13</i>	0.05	<i>0.02</i>			
*USA, Alaska: Alaska Natives	6	2.0	<i>0.81</i>	0.23	<i>0.12</i>			
USA, Arizona	125	0.4	<i>0.04</i>	0.04	<i>0.00</i>			
USA, Arizona: White	114	0.4	<i>0.04</i>	0.04	<i>0.01</i>			
USA, Arizona: Black	3	0.3	<i>0.15</i>	0.02	<i>0.01</i>			
*USA, Arizona: Asian and Pacific Islander	4	0.5	<i>0.23</i>	0.03	<i>0.02</i>			
USA, Arizona: American Indian	4	0.5	<i>0.23</i>	0.06	<i>0.03</i>			
USA, Arkansas	88	0.7	<i>0.08</i>	0.09	<i>0.01</i>			
USA, Arkansas: White	80	0.7	<i>0.09</i>	0.09	<i>0.01</i>			
USA, Arkansas: Black	8	0.6	<i>0.21</i>	0.09	<i>0.04</i>			
USA, California	763	0.5	<i>0.02</i>	0.06	<i>0.00</i>			
USA, California: White	650	0.6	<i>0.02</i>	0.06	<i>0.00</i>			
USA, California: Black	33	0.4	<i>0.07</i>	0.05	<i>0.01</i>			
USA, California: Asian and Pacific Islander	58	0.2	<i>0.03</i>	0.03	<i>0.01</i>			
*USA, California, Los Angeles County	177	0.5	<i>0.04</i>	0.05	<i>0.01</i>			
*USA, California, Los Angeles County: White	148	0.6	<i>0.05</i>	0.06	<i>0.01</i>			
*USA, California, Los Angeles County: Non-Hispanic White	59	0.4	<i>0.05</i>	0.04	<i>0.01</i>			
*USA, California, Los Angeles County: Hispanic White	89	0.8	<i>0.08</i>	0.08	<i>0.01</i>			
*USA, California, Los Angeles County: Black	13	0.4	<i>0.11</i>	0.04	<i>0.01</i>			
*USA, California, Los Angeles County: Chinese	3	0.2	<i>0.10</i>	0.02	<i>0.01</i>			
*USA, California, Los Angeles County: Filipino	0	–	<i>0.00</i>	–	<i>0.00</i>			
*USA, California, Los Angeles County: Korean	7	0.6	<i>0.23</i>	0.09	<i>0.04</i>			
*USA, California, Los Angeles County: Asian and Pacific Islander	13	0.2	<i>0.06</i>	0.03	<i>0.01</i>			
*USA, California, San Francisco Bay Area	75	0.4	<i>0.04</i>	0.04	<i>0.01</i>			
*USA, California, San Francisco Bay Area: White	55	0.4	<i>0.06</i>	0.04	<i>0.01</i>			
*USA, California, San Francisco Bay Area: Non-Hispanic White	38	0.3	<i>0.06</i>	0.03	<i>0.01</i>			
*USA, California, San Francisco Bay Area: Hispanic White	17	0.8	<i>0.20</i>	0.08	<i>0.03</i>			
*USA, California, San Francisco Bay Area: Black	6	0.4	<i>0.18</i>	0.08	<i>0.03</i>			
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	12	0.2	<i>0.06</i>	0.03	<i>0.01</i>			
USA, Colorado	92	0.4	<i>0.05</i>	0.05	<i>0.01</i>			
USA, Colorado: White	85	0.4	<i>0.05</i>	0.05	<i>0.01</i>			
*USA, Colorado: Black	3	0.4	<i>0.26</i>	0.08	<i>0.05</i>			
*USA, Colorado: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>			
USA, Connecticut	91	0.5	<i>0.06</i>	0.05	<i>0.01</i>			
USA, Connecticut: White	79	0.5	<i>0.06</i>	0.05	<i>0.01</i>			
USA, Connecticut: Black	8	0.7	<i>0.25</i>	0.10	<i>0.04</i>			
USA, District of Columbia	7	0.3	<i>0.11</i>	0.03	<i>0.02</i>			
USA, District of Columbia: White	3	0.3	<i>0.16</i>	0.02	<i>0.02</i>			
USA, District of Columbia: Black	3	0.3	<i>0.19</i>	0.03	<i>0.02</i>			
USA, Florida	511	0.5	<i>0.03</i>	0.06	<i>0.00</i>			
USA, Florida: White	438	0.5	<i>0.03</i>	0.06	<i>0.00</i>			
USA, Florida: Black	61	0.6	<i>0.08</i>	0.07	<i>0.01</i>			
USA, Florida: Asian and Pacific Islander	3	0.2	<i>0.09</i>	0.02	<i>0.02</i>			
USA, Georgia	208	0.6	<i>0.04</i>	0.06	<i>0.01</i>			
USA, Georgia: White	150	0.6	<i>0.05</i>	0.06	<i>0.01</i>			
USA, Georgia: Black	57	0.6	<i>0.09</i>	0.07	<i>0.01</i>			
USA, Georgia: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>			
*USA, Georgia, Atlanta	64	0.6	<i>0.07</i>	0.06	<i>0.01</i>			
*USA, Georgia, Atlanta: White	32	0.5	<i>0.09</i>	0.05	<i>0.01</i>			
*USA, Georgia, Atlanta: Black	32	0.9	<i>0.16</i>	0.09	<i>0.02</i>			
USA, Idaho	34	0.4	<i>0.08</i>	0.05	<i>0.01</i>			
USA, Indiana	155	0.5	<i>0.04</i>	0.05	<i>0.01</i>			
USA, Indiana: White	144	0.5	<i>0.05</i>	0.05	<i>0.01</i>			
USA, Indiana: Black	10	0.6	<i>0.19</i>	0.10	<i>0.04</i>			
*USA, Iowa	83	0.6	<i>0.07</i>	0.07	<i>0.01</i>			
USA, Kentucky	178	0.9	<i>0.07</i>	0.11	<i>0.01</i>			
USA, Louisiana	150	0.8	<i>0.07</i>	0.10	<i>0.01</i>			
USA, Louisiana: White	93	0.6	<i>0.07</i>	0.08	<i>0.01</i>			
USA, Louisiana: Black	55	1.3	<i>0.17</i>	0.16	<i>0.02</i>			
*USA, Louisiana, New Orleans	18	0.6	<i>0.13</i>	0.06	<i>0.02</i>			
*USA, Louisiana, New Orleans: White	9	0.4	<i>0.14</i>	0.06	<i>0.02</i>			
*USA, Louisiana, New Orleans: Black	8	0.8	<i>0.28</i>	0.07	<i>0.03</i>			
USA, Maine	58	0.8	<i>0.12</i>	0.09	<i>0.02</i>			
USA, Maryland	81	0.3	<i>0.04</i>	0.03	<i>0.01</i>			
USA, Maryland: White	58	0.3	<i>0.05</i>	0.04	<i>0.01</i>			
USA, Maryland: Black	20	0.3	<i>0.08</i>	0.04	<i>0.01</i>			
USA, Maryland: Asian and Pacific Islander	3	0.2	<i>0.10</i>	0.02	<i>0.02</i>			
USA, Massachusetts	176	0.6	<i>0.05</i>	0.05	<i>0.01</i>			
USA, Massachusetts: White	150	0.5	<i>0.05</i>	0.05	<i>0.01</i>			
USA, Massachusetts: Black	14	0.9	<i>0.23</i>	0.09	<i>0.03</i>			
USA, Massachusetts: Asian and Pacific Islander	9	0.6	<i>0.22</i>	0.06	<i>0.03</i>			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Penis (C60) (contd)

	Cases	Male			Female		
		ASR(W)		CUM 0–74	Cases	ASR(W)	CUM 0–74
North America (contd)							
USA, Michigan	192	0.4	<i>0.03</i>	0.04	<i>0.00</i>		
USA, Michigan: White	164	0.4	<i>0.03</i>	0.04	<i>0.00</i>		
USA, Michigan: Black	21	0.5	<i>0.10</i>	0.05	<i>0.02</i>		
USA, Michigan: Asian and Pacific Islander	4	0.4	<i>0.22</i>	0.08	<i>0.05</i>		
*USA, Michigan, Detroit	70	0.4	<i>0.05</i>	0.04	<i>0.01</i>		
*USA, Michigan, Detroit: White	48	0.3	<i>0.05</i>	0.03	<i>0.01</i>		
*USA, Michigan, Detroit: Black	18	0.5	<i>0.13</i>	0.08	<i>0.02</i>		
USA, Minnesota	140	0.5	<i>0.05</i>	0.05	<i>0.01</i>		
USA, Minnesota: White	136	0.5	<i>0.05</i>	0.05	<i>0.01</i>		
USA, Minnesota: Black	1	0.2	<i>0.16</i>	0.02	<i>0.02</i>		
*USA, Minnesota: Asian and Pacific Islander	3	0.6	<i>0.34</i>	0.10	<i>0.06</i>		
USA, Mississippi	68	0.6	<i>0.07</i>	0.06	<i>0.01</i>		
USA, Missouri	130	0.5	<i>0.04</i>	0.06	<i>0.01</i>		
USA, Missouri: White	116	0.5	<i>0.05</i>	0.05	<i>0.01</i>		
USA, Missouri: Black	13	0.6	<i>0.17</i>	0.06	<i>0.02</i>		
USA, Montana	30	0.5	<i>0.10</i>	0.06	<i>0.01</i>		
*USA, Montana: American Indian	1	0.4	<i>0.43</i>	0.05	<i>0.05</i>		
USA, Nebraska	55	0.6	<i>0.09</i>	0.07	<i>0.01</i>		
USA, Nebraska: White	53	0.6	<i>0.09</i>	0.07	<i>0.01</i>		
*USA, Nebraska: Black	0	–	<i>0.00</i>	–	<i>0.00</i>		
USA, Nevada	61	0.5	<i>0.06</i>	0.05	<i>0.01</i>		
USA, Nevada: White	57	0.5	<i>0.07</i>	0.06	<i>0.01</i>		
USA, Nevada: Black	3	0.4	<i>0.20</i>	0.04	<i>0.02</i>		
*USA, Nevada: Asian and Pacific Islander	1	0.1	<i>0.10</i>	0.02	<i>0.02</i>		
USA, New Jersey	197	0.5	<i>0.04</i>	0.06	<i>0.01</i>		
USA, New Jersey: White	166	0.5	<i>0.04</i>	0.06	<i>0.01</i>		
USA, New Jersey: Black	23	0.5	<i>0.11</i>	0.06	<i>0.01</i>		
USA, New Mexico	55	0.6	<i>0.09</i>	0.07	<i>0.01</i>		
USA, New Mexico: White	49	0.6	<i>0.09</i>	0.06	<i>0.01</i>		
USA, New Mexico: Non-Hispanic White	24	0.4	<i>0.09</i>	0.05	<i>0.01</i>		
USA, New Mexico: Hispanic White	25	0.8	<i>0.16</i>	0.09	<i>0.02</i>		
*USA, New Mexico: American Indian	4	0.7	<i>0.34</i>	0.08	<i>0.04</i>		
USA, New York State	460	0.5	<i>0.03</i>	0.06	<i>0.00</i>		
USA, New York State: White	358	0.5	<i>0.03</i>	0.06	<i>0.00</i>		
USA, New York State: Black	74	0.7	<i>0.08</i>	0.08	<i>0.01</i>		
USA, New York State: Asian and Pacific Islander	26	0.4	<i>0.09</i>	0.06	<i>0.01</i>		
USA, North Carolina	228	0.5	<i>0.04</i>	0.06	<i>0.01</i>		
USA, North Carolina: White	188	0.6	<i>0.04</i>	0.06	<i>0.01</i>		
USA, North Carolina: Black	38	0.5	<i>0.09</i>	0.05	<i>0.01</i>		
USA, North Carolina: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>		
*USA, North Carolina: American Indian	1	0.2	<i>0.23</i>	0.03	<i>0.03</i>		
USA, North Dakota	24	0.6	<i>0.13</i>	0.07	<i>0.02</i>		
USA, Ohio	287	0.5	<i>0.03</i>	0.06	<i>0.00</i>		
USA, Ohio: White	262	0.6	<i>0.04</i>	0.07	<i>0.01</i>		
USA, Ohio: Black	23	0.4	<i>0.09</i>	0.03	<i>0.01</i>		
*USA, Ohio: Asian and Pacific Islander	1	0.2	<i>0.17</i>	0.03	<i>0.03</i>		
USA, Oklahoma	92	0.6	<i>0.06</i>	0.07	<i>0.01</i>		
USA, Oklahoma: White	82	0.6	<i>0.07</i>	0.07	<i>0.01</i>		
USA, Oklahoma: Black	3	0.4	<i>0.21</i>	0.04	<i>0.03</i>		
USA, Oklahoma: American Indian	7	0.6	<i>0.23</i>	0.10	<i>0.04</i>		
USA, Oregon	90	0.5	<i>0.05</i>	0.05	<i>0.01</i>		
USA, Oregon: White	82	0.5	<i>0.05</i>	0.05	<i>0.01</i>		
*USA, Oregon: Black	1	0.4	<i>0.36</i>	0.04	<i>0.04</i>		
*USA, Oregon: Asian and Pacific Islander	3	0.5	<i>0.29</i>	0.03	<i>0.02</i>		
USA, Rhode Island	28	0.6	<i>0.12</i>	0.06	<i>0.02</i>		
USA, Rhode Island: White	27	0.6	<i>0.13</i>	0.07	<i>0.02</i>		
*USA, Rhode Island: Black	1	0.5	<i>0.46</i>	0.06	<i>0.06</i>		
USA, South Carolina	111	0.5	<i>0.05</i>	0.06	<i>0.01</i>		
USA, South Carolina: White	75	0.5	<i>0.06</i>	0.05	<i>0.01</i>		
USA, South Carolina: Black	35	0.8	<i>0.14</i>	0.11	<i>0.02</i>		
USA, South Dakota	33	0.8	<i>0.16</i>	0.09	<i>0.02</i>		
USA, Tennessee	193	0.7	<i>0.05</i>	0.08	<i>0.01</i>		
USA, Tennessee: White	168	0.7	<i>0.06</i>	0.08	<i>0.01</i>		
USA, Tennessee: Black	24	0.7	<i>0.15</i>	0.09	<i>0.02</i>		
USA, Texas	582	0.6	<i>0.03</i>	0.07	<i>0.00</i>		
USA, Texas: White	516	0.6	<i>0.03</i>	0.07	<i>0.00</i>		
USA, Texas: Black	53	0.6	<i>0.08</i>	0.07	<i>0.01</i>		
USA, Texas: Asian and Pacific Islander	10	0.3	<i>0.08</i>	0.03	<i>0.01</i>		
USA, Utah	41	0.4	<i>0.07</i>	0.04	<i>0.01</i>		
USA, Vermont	10	0.3	<i>0.09</i>	0.04	<i>0.02</i>		
USA, Washington State	129	0.4	<i>0.04</i>	0.04	<i>0.00</i>		
*USA, Washington, Seattle	84	0.4	<i>0.04</i>	0.03	<i>0.01</i>		

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Penis (C60) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, West Virginia	75	0.8	0.10	0.10	0.01			
USA, Wyoming	12	0.5	0.14	0.05	0.02			
Asia								
Bahrain: Bahrainis	0	–	0.00	–	0.00			
Brunei Darussalam	6	0.6	0.27	0.05	0.03			
*China, Anfu County	5	0.5	0.23	0.08	0.04			
*China, Anguo City	9	0.7	0.22	0.06	0.03			
*China, Anshan City	54	0.7	0.10	0.06	0.01			
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00			
*China, Arongqi	5	0.7	0.32	0.08	0.04			
*China, Baoding City	20	0.6	0.13	0.09	0.02			
*China, Beijing City	194	0.5	0.04	0.05	0.00			
*China, Binhai County	18	0.4	0.09	0.03	0.01			
*China, Cangzhou City	6	0.5	0.24	0.01	0.01			
China, Changfeng County	8	0.5	0.17	0.05	0.02			
China, Changzhou City	81	0.8	0.09	0.09	0.01			
China, Chengdu City	24	0.6	0.13	0.06	0.02			
China, Cixian County	7	0.4	0.16	0.05	0.02			
China, Cixi City	42	0.7	0.12	0.09	0.02			
*China, Dafeng District, Yancheng City	20	0.5	0.12	0.05	0.01			
China, Dalian City	63	0.6	0.07	0.07	0.01			
*China, Dancheng County	19	0.6	0.13	0.08	0.03			
China, Dangtu County	10	0.8	0.26	0.11	0.04			
*China, Danyang City	18	0.5	0.13	0.04	0.01			
*China, Dawukou District, Shizuishan City	5	0.4	0.19	0.03	0.02			
*China, Dehui City	9	0.3	0.11	0.03	0.01			
*China, Donggang County	14	0.5	0.13	0.05	0.02			
*China, Dongguan City	31	0.7	0.14	0.07	0.02			
China, Donghai County	21	0.5	0.10	0.07	0.02			
*China, Dongtai City	22	0.4	0.10	0.04	0.01			
China, Duanzhou District, Zhaoqing City	1	0.1	0.08	0.02	0.02			
*China, Evenki Autonomous Banner	3	0.8	0.44	0.04	0.03			
*China, Faku County	7	0.3	0.13	0.05	0.02			
*China, Fangcheng County	16	0.8	0.19	0.06	0.02			
*China, Feicheng City	15	0.4	0.10	0.05	0.01			
China, Feixi County	32	0.8	0.14	0.07	0.02			
China, Fuqing City	11	0.3	0.11	0.04	0.02			
*China, Ganyu District, Lianyungang City	29	0.7	0.13	0.08	0.02			
*China, Ganzhou District, Zhangye City	6	0.6	0.27	0.10	0.05			
*China, Gaocheng City	4	0.2	0.10	0.02	0.02			
China, Gaomi City	9	0.3	0.10	0.04	0.02			
China, Gong'an County	29	0.9	0.17	0.15	0.03			
*China, Guang'an District, Guang'an City	6	0.3	0.12	0.03	0.02			
China, Guanghan City	8	0.4	0.16	0.05	0.02			
China, Guangzhou City	122	0.4	0.03	0.04	0.01			
*China, Guanyun County	19	0.5	0.12	0.07	0.02			
China, Guilin City	9	0.4	0.13	0.03	0.01			
*China, Hai'an City	49	0.9	0.14	0.11	0.02			
China, Hailar District, Hulun Buir City	4	0.3	0.14	0.02	0.01			
China, Haimen District, Nantong City	23	0.4	0.10	0.06	0.01			
China, Haining City	19	0.6	0.14	0.09	0.02			
China, Hangzhou City	142	0.4	0.04	0.04	0.00			
China, Hebi City	3	0.2	0.14	0.03	0.02			
China, Hefei City	43	0.5	0.08	0.05	0.01			
China, Hengdong County	7	0.4	0.15	0.04	0.02			
*China, Hengfeng County	2	0.3	0.23	0.03	0.02			
*China, Hepu County	23	0.8	0.16	0.08	0.02			
China, Honghu City	17	0.6	0.16	0.06	0.02			
China, Hongshan District, Chifeng City	3	0.3	0.18	0.04	0.03			
*China, Hongta District, Yuxi City	6	0.3	0.12	0.02	0.01			
*China, Huaiyin District, Huai'an City	11	0.3	0.09	0.04	0.01			
*China, Jiange County	5	0.3	0.14	0.04	0.02			
China, Jiangmen City	6	0.3	0.11	0.03	0.02			
*China, Jiangyin City	22	0.4	0.08	0.05	0.01			
*China, Jiashan County	16	0.8	0.20	0.08	0.02			
China, Jiayu County	4	0.5	0.26	0.08	0.04			
*China, Jinan City	28	0.3	0.06	0.04	0.01			
*China, Jingtai County	6	0.8	0.31	0.06	0.03			
*China, Jingxian County	5	0.4	0.18	0.04	0.02			
*China, Jintan District, Changzhou City	8	0.3	0.12	0.03	0.02			
*China, Jiulongpo District, Chongqing City	27	0.8	0.15	0.08	0.02			
*China, Jiyuan City	7	0.4	0.16	0.06	0.02			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Penis (C60) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
China, Kaihua County	14	1.1	0.29	0.16	0.05			
China, Kunshan City	23	0.6	0.13	0.07	0.02			
China, Langzhong City	17	0.9	0.22	0.08	0.02			
*China, Liangshan County	13	0.4	0.12	0.05	0.02			
*China, Lianshui County	15	0.3	0.09	0.04	0.01			
China, Lianyungang City	12	0.3	0.09	0.03	0.01			
China, Linhe District, Bayannur City	8	0.6	0.23	0.08	0.03			
China, Linqu County	16	0.4	0.11	0.04	0.01			
*China, Linzhou City	15	0.5	0.13	0.06	0.02			
China, Liuzhou City	14	0.4	0.10	0.03	0.01			
China, Liyang City	23	0.6	0.12	0.05	0.01			
*China, Longquan City	5	0.3	0.15	0.01	0.01			
China, Lucheng District, Wenzhou City	7	0.3	0.13	0.04	0.02			
China, Luoding City	14	0.6	0.16	0.07	0.02			
*China, Luohe City	31	0.9	0.16	0.12	0.03			
*China, Luoyang City	13	0.3	0.09	0.03	0.01			
*China, Luquan City	2	0.2	0.12	0.02	0.01			
China, Ma'anshan City	13	0.6	0.18	0.06	0.02			
*China, Macheng City	16	0.7	0.18	0.08	0.02			
China, Meihokou City	5	0.2	0.11	0.03	0.02			
*China, Mengjin County	7	0.6	0.23	0.06	0.03			
China, Nangang District, Harbin City	12	0.3	0.09	0.03	0.01			
*China, Nanghai District, Foshan City	10	0.4	0.12	0.03	0.01			
China, Nanhu District, Jiaying City	20	0.8	0.18	0.10	0.03			
*China, Nantong City	26	0.5	0.09	0.07	0.01			
*China, Nanxiong City	5	0.3	0.15	0.03	0.02			
China, Neixiang County	8	0.3	0.13	0.03	0.01			
*China, Qianxi County	1	0.0	0.05	0.01	0.01			
China, Qidong City	21	0.3	0.07	0.04	0.01			
China, Qingzhou City	18	0.6	0.13	0.08	0.02			
*China, Rudong County	45	0.7	0.11	0.09	0.02			
*China, Rugao City	58	0.7	0.10	0.09	0.01			
*China, Rural areas of Shanghai City	250	0.5	0.03	0.06	0.00			
China, Ruyang County	7	0.6	0.23	0.06	0.03			
*China, Shan County	8	0.3	0.10	0.03	0.01			
China, Shanghai City	117	0.3	0.03	0.04	0.00			
China, Shangyu District, Shaoxing City	18	0.5	0.12	0.07	0.02			
*China, Shapingba District, Chongqing City	28	0.8	0.16	0.10	0.03			
China, Shexian County	9	0.7	0.23	0.08	0.03			
China, Sheyang County	27	0.6	0.12	0.07	0.02			
*China, Shijiazhuang City	13	0.2	0.07	0.03	0.01			
China, Shunde District, Foshan City	7	0.2	0.08	0.02	0.01			
*China, Song County	4	0.3	0.13	0.02	0.01			
China, Suzhou City	58	0.3	0.05	0.04	0.01			
*China, Tengzhou City	32	0.6	0.10	0.08	0.02			
*China, Wangdu County	1	0.1	0.13	0.00	0.00			
*China, Wanxian County	3	0.3	0.16	0.04	0.03			
*China, Wu'an City	7	0.4	0.16	0.04	0.02			
China, Wuhan City	53	0.2	0.03	0.03	0.00			
*China, Wuhu City	21	0.4	0.10	0.05	0.01			
China, Wuxi City	65	0.5	0.07	0.06	0.01			
China, Wuzhou City	6	0.3	0.12	0.03	0.02			
China, Xiangfu District, Kaifeng City	9	0.5	0.16	0.09	0.03			
China, Xianju County	12	0.6	0.16	0.05	0.02			
*China, Xin'an County	7	0.6	0.22	0.06	0.03			
*China, Xining City	3	0.1	0.07	0.00	0.00			
*China, Xinji City	11	0.4	0.13	0.05	0.02			
*China, Xinluo District, Longyan City	4	0.3	0.15	0.03	0.02			
*China, Xinzhou District, Shangrao City	5	0.4	0.17	0.05	0.03			
China, Xiping County	13	0.5	0.13	0.06	0.02			
*China, Xishan District, Kunming City	4	0.3	0.14	0.03	0.02			
*China, Xuyi County	12	0.5	0.14	0.07	0.02			
*China, Ya'an City	30	0.5	0.10	0.05	0.01			
*China, Yakeshi City	5	0.2	0.11	0.01	0.01			
China, Yancheng City	24	0.4	0.08	0.04	0.01			
*China, Yangquan City	20	0.9	0.22	0.08	0.02			
*China, Yangzhong City	12	0.8	0.24	0.06	0.03			
*China, Yanji City	3	0.1	0.08	0.01	0.01			
*China, Yanshi City	10	0.4	0.13	0.06	0.02			
China, Yanting County	8	0.4	0.16	0.06	0.03			
*China, Yi'an District, Tongling City	5	0.5	0.22	0.05	0.03			
*China, Yingdong District, Fuyang City	10	0.5	0.17	0.06	0.02			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Penis (C60) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
*China, Yinzhou District, Ningbo City	3	0.2	0.13	0.00	0.00			
*China, Yiyuan County	9	0.5	0.17	0.10	0.04			
China, Yong'an City	2	0.2	0.11	0.03	0.02			
*China, Yongding District, Longyan City	12	0.7	0.22	0.09	0.03			
China, Yongkang City	12	0.4	0.12	0.04	0.02			
*China, Yucheng County	16	0.8	0.21	0.10	0.03			
China, Yueyanglou District, Yueyang City	3	0.3	0.18	0.03	0.02			
China, Yunmeng County	10	0.6	0.20	0.08	0.03			
*China, Yunyang District, Shiyan City	3	0.3	0.18	0.05	0.03			
China, Yuzhong District, Chongqing City	9	0.3	0.12	0.04	0.02			
*China, Zhanhuang County	4	0.6	0.35	0.05	0.04			
*China, Zhangjiagang City	33	0.7	0.12	0.09	0.02			
*China, Zhaoyuan City	15	0.6	0.15	0.08	0.02			
*China, Zhengding County	10	0.7	0.23	0.11	0.04			
*China, Zhongshan City	18	0.3	0.08	0.04	0.01			
China, Zhongxiang City	14	0.4	0.11	0.05	0.01			
*China, Zhuanghe City	22	0.5	0.10	0.06	0.02			
*China, Zhuhai City	14	0.4	0.11	0.06	0.02			
India, Ahmedabad, Urban	91	0.8	0.08	0.09	0.01			
India, Aurangabad	11	0.4	0.12	0.03	0.01			
India, Bangalore	109	0.9	0.09	0.11	0.01			
India, Barshi, Paranda, and Bhum	18	1.3	0.31	0.14	0.04			
*India, Bhopal	18	0.7	0.16	0.08	0.02			
India, Chandigarh	16	0.7	0.17	0.07	0.02			
*India, Chennai	133	1.1	0.09	0.12	0.01			
India, Dibrugarh	31	1.0	0.19	0.12	0.03			
*India, Dindigul, Ambalikkai	76	1.2	0.14	0.16	0.02			
India, Kamrup Urban District	28	1.2	0.24	0.16	0.04			
India, Kollam	43	0.7	0.10	0.08	0.02			
*India, Manipur	35	0.7	0.13	0.10	0.02			
India, Meghalaya	22	0.8	0.17	0.08	0.02			
India, Mizoram	22	1.2	0.27	0.15	0.04			
India, Mumbai	223	0.7	0.05	0.08	0.01			
*India, New Delhi	179	0.8	0.06	0.09	0.01			
India, Poona	105	0.9	0.09	0.11	0.01			
*India, Sangrur District	23	0.9	0.18	0.10	0.02			
India, SAS Nagar	10	0.4	0.12	0.05	0.02			
*India, Tamil Nadu	2650	1.3	0.03	0.15	0.00			
*India, Tripura	49	0.7	0.10	0.07	0.01			
India, Trivandrum	40	0.5	0.08	0.05	0.01			
India, Wardha	56	1.4	0.19	0.17	0.03			
India, West Arunachal	5	0.4	0.16	0.03	0.01			
*Iran (Islamic Republic of), Ardabil Province	1	0.0	0.04	0.00	0.00			
*Iran (Islamic Republic of), Golestan Province	0	–	0.00	–	0.00			
Israel	47	0.2	0.03	0.03	0.00			
*Israel: Jews	30	0.1	0.03	0.02	0.00			
*Israel: Arabs	8	0.3	0.10	0.02	0.01			
Japan	1368	0.2	0.01	0.03	0.00			
Japan, Aichi Prefecture	56	0.2	0.03	0.01	0.00			
*Japan, Akita Prefecture	11	0.2	0.06	0.02	0.01			
Japan, Aomori Prefecture	28	0.2	0.05	0.03	0.01			
Japan, Gunma Prefecture	23	0.2	0.05	0.02	0.01			
Japan, Hiroshima Prefecture	55	0.3	0.05	0.03	0.01			
Japan, Miyagi Prefecture	40	0.2	0.04	0.03	0.01			
Japan, Osaka Prefecture	107	0.3	0.03	0.04	0.00			
Kuwait	2	0.0	0.01	0.00	0.00			
*Kuwait: Kuwaitis	0	–	0.00	–	0.00			
*Kuwait: Non-Kuwaitis	2	0.0	0.01	0.00	0.00			
*Philippines, Manila	35	0.3	0.06	0.03	0.01			
*Qatar: Qatari	2	0.7	0.49	0.14	0.10			
Republic of Korea	353	0.2	0.01	0.02	0.00			
*Republic of Korea, Busan	22	0.2	0.04	0.02	0.00			
*Republic of Korea, Daegu	22	0.2	0.05	0.02	0.01			
*Republic of Korea, Daejeon	11	0.2	0.06	0.02	0.01			
*Republic of Korea, Gwangju	5	0.1	0.05	0.01	0.01			
Republic of Korea, Incheon	11	0.1	0.03	0.00	0.00			
Republic of Korea, Jeju	5	0.2	0.09	0.03	0.02			
Republic of Korea, Seoul	65	0.2	0.02	0.02	0.00			
Republic of Korea, Ulsan	9	0.2	0.07	0.03	0.01			
Singapore	67	0.4	0.06	0.06	0.01			
Singapore: Chinese	55	0.5	0.06	0.06	0.01			
Singapore: Indian	5	0.5	0.23	0.08	0.04			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Penis (C60) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
Singapore: Malay	3	0.2	<i>0.11</i>	0.00	<i>0.00</i>			
Thailand, Bangkok	73	0.4	<i>0.05</i>	0.04	<i>0.01</i>			
*Thailand, Chiang Mai	71	1.3	<i>0.16</i>	0.16	<i>0.02</i>			
*Thailand, Khon Kaen	74	1.2	<i>0.15</i>	0.14	<i>0.02</i>			
Thailand, Lampang	34	1.2	<i>0.21</i>	0.13	<i>0.03</i>			
Thailand, Lopburi Province	32	1.3	<i>0.24</i>	0.15	<i>0.03</i>			
*Thailand, Songkhla	67	1.5	<i>0.19</i>	0.17	<i>0.03</i>			
Turkey, Antalya	4	0.1	<i>0.03</i>	0.01	<i>0.00</i>			
Turkey, Bursa	1	0.0	<i>0.01</i>	0.00	<i>0.00</i>			
*Turkey, Edirne	2	0.1	<i>0.08</i>	0.01	<i>0.01</i>			
*Turkey, Erzurum	1	0.1	<i>0.06</i>	0.01	<i>0.01</i>			
Turkey, Eskişehir	0	–	<i>0.00</i>	–	<i>0.00</i>			
Turkey, Gaziantep	0	–	<i>0.00</i>	–	<i>0.00</i>			
*Turkey, Izmir	8	0.1	<i>0.02</i>	0.01	<i>0.00</i>			
Turkey, Malatya	1	0.0	<i>0.05</i>	0.01	<i>0.01</i>			
Turkey, Samsun	1	0.0	<i>0.02</i>	0.00	<i>0.00</i>			
Turkey, Trabzon	0	–	<i>0.00</i>	–	<i>0.00</i>			
Europe								
Austria	355	0.8	<i>0.05</i>	0.10	<i>0.01</i>			
Austria, Carinthia	32	1.1	<i>0.21</i>	0.10	<i>0.02</i>			
Austria, Tyrol	37	1.0	<i>0.18</i>	0.10	<i>0.02</i>			
Austria, Vorarlberg	15	0.8	<i>0.22</i>	0.10	<i>0.03</i>			
Belarus	328	1.0	<i>0.06</i>	0.12	<i>0.01</i>			
*Belgium	479	0.9	<i>0.04</i>	0.10	<i>0.01</i>			
Croatia	166	0.9	<i>0.07</i>	0.11	<i>0.01</i>			
Cyprus	38	1.1	<i>0.18</i>	0.11	<i>0.02</i>			
*Czech Republic	554	1.2	<i>0.05</i>	0.14	<i>0.01</i>			
Denmark	338	1.2	<i>0.07</i>	0.14	<i>0.01</i>			
Estonia	60	1.1	<i>0.15</i>	0.15	<i>0.02</i>			
Finland	191	0.7	<i>0.05</i>	0.08	<i>0.01</i>			
*France, Bas-Rhin	44	1.1	<i>0.18</i>	0.11	<i>0.02</i>			
*France, Calvados	28	0.8	<i>0.16</i>	0.08	<i>0.02</i>			
*France, Doubs	13	0.6	<i>0.16</i>	0.07	<i>0.02</i>			
*France, Gironde	50	0.7	<i>0.10</i>	0.08	<i>0.02</i>			
*France, Haut-Rhin	27	0.6	<i>0.12</i>	0.06	<i>0.02</i>			
*France, Hérault	31	0.5	<i>0.10</i>	0.05	<i>0.01</i>			
*France, Isère	53	0.9	<i>0.13</i>	0.09	<i>0.02</i>			
*France, Lille-Métropole	22	0.7	<i>0.15</i>	0.07	<i>0.02</i>			
*France, Limousin	19	1.0	<i>0.26</i>	0.09	<i>0.03</i>			
*France, Loire-Atlantique	28	0.5	<i>0.10</i>	0.06	<i>0.01</i>			
*France, Manche	21	0.7	<i>0.16</i>	0.08	<i>0.02</i>			
*France, Poitou-Charentes	78	0.7	<i>0.09</i>	0.08	<i>0.01</i>			
*France, Somme	11	0.4	<i>0.14</i>	0.07	<i>0.02</i>			
*France, Tarn	16	0.6	<i>0.18</i>	0.06	<i>0.02</i>			
*France, Territoire de Belfort	5	0.8	<i>0.44</i>	0.05	<i>0.04</i>			
*France, Vendée	18	0.5	<i>0.15</i>	0.05	<i>0.02</i>			
Germany, Baden-Württemberg	322	0.9	<i>0.06</i>	0.11	<i>0.01</i>			
Germany, Bavaria	515	0.8	<i>0.04</i>	0.09	<i>0.01</i>			
Germany, Bremen	32	0.8	<i>0.16</i>	0.09	<i>0.02</i>			
Germany, Hamburg	86	1.0	<i>0.12</i>	0.13	<i>0.02</i>			
Germany, Lower Saxony	476	1.1	<i>0.05</i>	0.12	<i>0.01</i>			
Germany, North Rhine-Westphalia	959	1.0	<i>0.04</i>	0.12	<i>0.00</i>			
Germany, Rhineland-Palatinate	196	0.8	<i>0.07</i>	0.09	<i>0.01</i>			
Germany, Saarland	70	1.2	<i>0.15</i>	0.15	<i>0.02</i>			
Germany, Schleswig-Holstein	166	1.1	<i>0.09</i>	0.12	<i>0.01</i>			
Iceland	16	1.2	<i>0.31</i>	0.13	<i>0.04</i>			
Ireland	189	1.0	<i>0.08</i>	0.12	<i>0.01</i>			
*Italy, Aosta Valley	2	0.2	<i>0.13</i>	0.00	<i>0.00</i>			
*Italy, Avellino	12	0.8	<i>0.25</i>	0.11	<i>0.04</i>			
Italy, Basilicata	30	0.9	<i>0.18</i>	0.09	<i>0.02</i>			
*Italy, Benevento	20	2.0	<i>0.47</i>	0.24	<i>0.06</i>			
Italy, Bergamo	38	0.7	<i>0.12</i>	0.07	<i>0.01</i>			
*Italy, Brescia	33	0.5	<i>0.10</i>	0.06	<i>0.01</i>			
Italy, Brianza (Lecco and Monza e Brianza)	25	0.6	<i>0.14</i>	0.06	<i>0.02</i>			
Italy, Calabria	43	1.4	<i>0.24</i>	0.19	<i>0.04</i>			
*Italy, Caserta	36	1.1	<i>0.20</i>	0.13	<i>0.03</i>			
*Italy, Catania, Messina, and Enna	102	1.1	<i>0.12</i>	0.14	<i>0.02</i>			
Italy, Emilia-Romagna	153	0.7	<i>0.07</i>	0.08	<i>0.01</i>			
Italy, Friuli-Venezia Giulia	54	0.7	<i>0.10</i>	0.08	<i>0.02</i>			
Italy, Genova	32	0.7	<i>0.15</i>	0.08	<i>0.02</i>			
*Italy, Lombardy, South, Pavia	16	0.4	<i>0.12</i>	0.05	<i>0.02</i>			
Italy, Mantova and Cremona	15	0.5	<i>0.13</i>	0.05	<i>0.02</i>			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Penis (C60) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Europe (contd)								
Italy, Marche	72	0.9	<i>0.12</i>	0.10	<i>0.02</i>			
Italy, Milan	136	0.7	<i>0.07</i>	0.08	<i>0.01</i>			
Italy, Molise	15	1.6	<i>0.46</i>	0.17	<i>0.05</i>			
*Italy, Naples Centre	32	1.1	<i>0.21</i>	0.13	<i>0.03</i>			
*Italy, Naples North	28	0.9	<i>0.16</i>	0.10	<i>0.02</i>			
*Italy, Naples South	42	1.0	<i>0.15</i>	0.11	<i>0.02</i>			
*Italy, Nuoro	3	0.4	<i>0.23</i>	0.06	<i>0.04</i>			
*Italy, Palermo	65	1.0	<i>0.14</i>	0.12	<i>0.02</i>			
Italy, Puglia	214	0.9	<i>0.07</i>	0.10	<i>0.01</i>			
*Italy, Ragusa and Caltanissetta	18	0.6	<i>0.16</i>	0.07	<i>0.02</i>			
*Italy, Salerno	59	1.3	<i>0.18</i>	0.16	<i>0.03</i>			
Italy, Sassari	8	0.7	<i>0.25</i>	0.06	<i>0.03</i>			
*Italy, Sondrio	9	0.6	<i>0.23</i>	0.09	<i>0.04</i>			
Italy, South Tyrol	19	0.6	<i>0.17</i>	0.06	<i>0.02</i>			
*Italy, Syracuse	15	0.7	<i>0.20</i>	0.11	<i>0.03</i>			
Italy, Trento	24	0.7	<i>0.16</i>	0.09	<i>0.03</i>			
Italy, Turin	96	0.7	<i>0.08</i>	0.07	<i>0.01</i>			
*Italy, Tuscany	112	0.8	<i>0.09</i>	0.10	<i>0.01</i>			
Italy, Umbria	46	1.1	<i>0.18</i>	0.11	<i>0.02</i>			
Italy, Varese	19	0.6	<i>0.15</i>	0.10	<i>0.03</i>			
Italy, Veneto	202	0.7	<i>0.06</i>	0.08	<i>0.01</i>			
Latvia	88	1.2	<i>0.13</i>	0.15	<i>0.02</i>			
*Liechtenstein	1	0.4	<i>0.36</i>	0.00	<i>0.00</i>			
*Lithuania	130	1.1	<i>0.10</i>	0.13	<i>0.01</i>			
Malta	24	1.3	<i>0.30</i>	0.14	<i>0.03</i>			
*The Netherlands	762	0.9	<i>0.03</i>	0.10	<i>0.00</i>			
Norway	276	1.1	<i>0.07</i>	0.12	<i>0.01</i>			
Poland, Kielce	42	0.7	<i>0.12</i>	0.08	<i>0.02</i>			
*Portugal, Azores	10	1.5	<i>0.48</i>	0.22	<i>0.08</i>			
Russian Federation, Arkhangelsk	33	0.9	<i>0.15</i>	0.09	<i>0.02</i>			
Russian Federation, Kaliningrad	25	0.8	<i>0.16</i>	0.07	<i>0.02</i>			
Russian Federation, Karelia	16	0.8	<i>0.21</i>	0.07	<i>0.03</i>			
*Russian Federation, Komi Republic	17	0.7	<i>0.18</i>	0.11	<i>0.03</i>			
Russian Federation, Murmansk	15	0.7	<i>0.18</i>	0.08	<i>0.02</i>			
*Russian Federation, Orenburg	50	0.8	<i>0.11</i>	0.08	<i>0.01</i>			
Russian Federation, Pskov	19	0.9	<i>0.20</i>	0.10	<i>0.03</i>			
*Russian Federation, Samara	66	0.6	<i>0.08</i>	0.06	<i>0.01</i>			
Russian Federation, Vologda Region	23	0.6	<i>0.12</i>	0.07	<i>0.01</i>			
Slovenia	74	0.8	<i>0.09</i>	0.09	<i>0.01</i>			
Spain, Asturias	36	1.0	<i>0.18</i>	0.11	<i>0.03</i>			
Spain, Basque Country	80	0.8	<i>0.10</i>	0.10	<i>0.01</i>			
Spain, Canary Islands	72	1.1	<i>0.14</i>	0.12	<i>0.02</i>			
Spain, Castellón	33	1.1	<i>0.21</i>	0.12	<i>0.03</i>			
Spain, Girona	42	1.0	<i>0.17</i>	0.13	<i>0.03</i>			
Spain, Granada	34	0.7	<i>0.13</i>	0.09	<i>0.02</i>			
Spain, La Rioja	15	0.9	<i>0.24</i>	0.10	<i>0.04</i>			
Spain, Murcia	60	0.9	<i>0.12</i>	0.09	<i>0.02</i>			
Spain, Navarra	29	1.0	<i>0.20</i>	0.13	<i>0.03</i>			
Spain, Salamanca	27	1.1	<i>0.25</i>	0.16	<i>0.04</i>			
Spain, Tarragona	39	0.9	<i>0.15</i>	0.09	<i>0.02</i>			
*Sweden	587	1.1	<i>0.05</i>	0.14	<i>0.01</i>			
Switzerland, Aargau	27	0.8	<i>0.17</i>	0.09	<i>0.02</i>			
Switzerland, Basel	22	0.9	<i>0.21</i>	0.10	<i>0.03</i>			
Switzerland, Berne Solothurn	47	1.0	<i>0.16</i>	0.11	<i>0.02</i>			
Switzerland, East	41	1.0	<i>0.16</i>	0.14	<i>0.03</i>			
*Switzerland, Fribourg	8	0.6	<i>0.21</i>	0.07	<i>0.03</i>			
Switzerland, Geneva	10	0.3	<i>0.12</i>	0.03	<i>0.02</i>			
*Switzerland, Graubünden and Glarus	15	1.1	<i>0.30</i>	0.13	<i>0.04</i>			
*Switzerland, Lucerne	29	1.0	<i>0.20</i>	0.11	<i>0.03</i>			
*Switzerland, Neuchâtel and Jura	10	0.6	<i>0.18</i>	0.03	<i>0.02</i>			
Switzerland, Ticino	15	0.7	<i>0.22</i>	0.08	<i>0.03</i>			
Switzerland, Valais	17	1.0	<i>0.26</i>	0.11	<i>0.03</i>			
Switzerland, Vaud	37	1.0	<i>0.17</i>	0.10	<i>0.02</i>			
Switzerland, Zurich and Zug	63	0.7	<i>0.10</i>	0.06	<i>0.01</i>			
Ukraine	941	0.8	<i>0.03</i>	0.09	<i>0.00</i>			
UK, England	2633	1.1	<i>0.02</i>	0.12	<i>0.00</i>			
UK, Northern Ireland	88	1.1	<i>0.12</i>	0.11	<i>0.02</i>			
UK, Scotland	366	1.5	<i>0.08</i>	0.17	<i>0.01</i>			
UK, Wales	177	1.2	<i>0.10</i>	0.14	<i>0.01</i>			
Oceania								
*Australia, NSW/ACT	178	0.5	<i>0.04</i>	0.05	<i>0.01</i>			
*Australia, Northern Territory	3	0.4	<i>0.23</i>	0.07	<i>0.05</i>			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Penis (C60) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	2	0.3	<i>0.24</i>	0.06	<i>0.05</i>			
*Australia, Northern Territory: Indigenous	1	0.6	<i>0.65</i>	0.08	<i>0.08</i>			
*Australia, Queensland	107	0.5	<i>0.05</i>	0.06	<i>0.01</i>			
Australia, South Australia	52	0.7	<i>0.10</i>	0.06	<i>0.01</i>			
Australia, Tasmania	16	0.5	<i>0.14</i>	0.06	<i>0.02</i>			
*Australia, Victoria	152	0.6	<i>0.05</i>	0.06	<i>0.01</i>			
*Australia, Western Australia	51	0.5	<i>0.08</i>	0.05	<i>0.01</i>			
*France, New Caledonia	2	0.2	<i>0.16</i>	0.02	<i>0.02</i>			
New Zealand	88	0.5	<i>0.05</i>	0.05	<i>0.01</i>			
*New Zealand: Maori	6	0.4	<i>0.16</i>	0.05	<i>0.02</i>			
*New Zealand: Pacific peoples	0	–	<i>0.00</i>	–	<i>0.00</i>			
*New Zealand: Other	77	0.5	<i>0.06</i>	0.06	<i>0.01</i>			
USA, Hawaii	25	0.4	<i>0.08</i>	0.05	<i>0.01</i>			
USA, Hawaii: White	11	0.6	<i>0.19</i>	0.08	<i>0.03</i>			
*USA, Hawaii: Japanese	4	0.2	<i>0.13</i>	0.04	<i>0.02</i>			
*USA, Hawaii: Chinese	0	–	<i>0.00</i>	–	<i>0.00</i>			
*USA, Hawaii: Hawaiian	5	0.5	<i>0.23</i>	0.05	<i>0.03</i>			
*USA, Hawaii: Filipino	2	0.3	<i>0.21</i>	0.02	<i>0.02</i>			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Prostate (C61)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Africa								
*Algeria, Batna	114	8.4	0.82	0.97	0.12			
*Algeria, Tizi Ouzou	386	25.2	1.33	3.27	0.21			
*Benin, Cotonou	127	32.5	2.96	3.94	0.47			
*France, La Réunion	1445	68.0	1.81	9.35	0.30			
*Kenya, Eldoret	167	19.6	1.55	2.62	0.27			
*Kenya, Nairobi	769	48.8	1.85	5.55	0.28			
Mauritius	711	17.2	0.65	2.02	0.10			
*Morocco, Casablanca	1433	15.2	0.41	1.94	0.07			
*Seychelles	195	76.4	5.53	9.50	0.88			
*South Africa, Eastern Cape	214	19.1	1.34	2.20	0.20			
*Uganda, Kyadondo County	594	53.0	2.26	6.78	0.39			
*Uganda, Gulu	83	23.3	2.65	3.00	0.45			
*Zimbabwe, Bulawayo: African	545	80.4	3.48	7.94	0.53			
*Zimbabwe, Harare: African	1395	114.7	3.12	12.03	0.49			
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	1061	44.0	1.38	5.65	0.22			
*Argentina, Mendoza	2101	38.2	0.85	4.94	0.14			
Brazil, Aracaju	883	92.9	3.15	12.07	0.50			
*Brazil, Barretos	764	56.2	2.06	7.64	0.33			
Brazil, Belo Horizonte	6290	90.2	1.15	12.14	0.18			
*Brazil, Campinas	2051	91.0	2.04	12.04	0.32			
*Brazil, Curitiba	1699	43.8	1.08	5.63	0.17			
Brazil, Goiânia	2009	82.7	1.86	11.00	0.31			
*Brazil, Jaú	203	48.4	3.45	6.60	0.58			
Brazil, João Pessoa	754	77.4	2.84	9.75	0.45			
Brazil, Recife	1371	57.9	1.58	7.19	0.25			
Chile, Region of Antofagasta	336	36.5	2.02	4.52	0.32			
Chile, Valdivia	748	54.4	2.03	7.50	0.34			
Colombia, Bucaramanga	1250	42.6	1.22	5.36	0.20			
Colombia, Cali	3380	59.0	1.02	7.40	0.16			
Colombia, Manizales	670	47.3	1.83	5.77	0.28			
Colombia, Pasto	417	38.0	1.91	4.61	0.31			
Costa Rica	3897	41.1	0.67	5.62	0.11			
Ecuador, Guayaquil	1428	28.2	0.76	3.33	0.12			
Ecuador, Manabí	782	20.6	0.77	2.33	0.12			
Ecuador, Quito	2475	63.3	1.29	8.05	0.21			
*France, Guadeloupe	2629	149.0	2.99	20.53	0.47			
*France, Martinique	2999	168.0	3.17	23.65	0.50			
*Peru, Lima	6192	45.1	0.58	5.22	0.09			
*Trinidad and Tobago	1376	55.4	1.50	6.39	0.24			
USA, Puerto Rico	15031	95.9	0.82	13.06	0.12			
*Uruguay	7363	57.4	0.69	7.58	0.11			
North America								
Canada, Alberta	11705	75.8	0.71	10.03	0.11			
Canada, British Columbia	14225	57.4	0.50	7.61	0.08			
*Canada, Manitoba	3543	61.1	1.06	8.07	0.17			
*Canada, New Brunswick	2638	65.2	1.30	9.15	0.20			
*Canada, Newfoundland and Labrador	2163	75.8	1.66	10.45	0.25			
Canada, Ontario	40625	64.4	0.33	8.69	0.05			
*Canada, Prince Edward Island	493	64.0	2.95	8.71	0.46			
Canada, Quebec	30469	72.6	0.43	9.70	0.07			
Canada, Saskatchewan	3362	67.6	1.21	9.05	0.19			
*Canada, Yukon	99	61.4	6.21	8.08	0.98			
USA	973357	73.8	0.08	10.15	0.01			
USA: White	761238	67.8	0.08	9.35	0.01			
USA: Black	159124	123.9	0.31	16.85	0.05			
USA, NPCR	941491	73.9	0.08	10.16	0.01			
USA, NPCR: White	735012	67.7	0.08	9.34	0.01			
USA, NPCR: Black	157137	123.9	0.31	16.86	0.05			
USA, NPCR: Asian and Pacific Islander	19973	34.9	0.25	4.85	0.04			
USA, NPCR: American Indian	3458	30.9	0.53	4.14	0.08			
*USA, SEER (18 registries)	261170	75.0	0.15	10.31	0.02			
*USA, SEER (18 registries): White	195271	70.1	0.16	9.66	0.03			
*USA, SEER (18 registries): Non-Hispanic White	172360	72.8	0.18	10.01	0.03			
*USA, SEER (18 registries): Hispanic White	22911	56.4	0.38	7.74	0.06			
*USA, SEER (18 registries): Black	41244	125.1	0.62	17.07	0.10			
*USA, SEER (18 registries): Asian and Pacific Islander	13000	37.6	0.34	5.16	0.05			
*USA, SEER (9 registries)	92168	76.6	0.26	10.55	0.04			
*USA, SEER (9 registries): White	69877	73.0	0.28	10.10	0.04			
*USA, SEER (9 registries): Black	14020	128.8	1.10	17.50	0.17			
USA, Alabama	17423	85.1	0.66	11.49	0.10			
USA, Alabama: White	11117	68.4	0.67	9.31	0.10			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Prostate (C61) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, Alabama: Black	5499	134.4	1.83	17.76	0.28			
USA, Alaska	1533	56.1	1.44	7.62	0.23			
*USA, Alaska: Alaska Natives	110	33.7	3.24	4.11	0.49			
USA, Arizona	16542	55.7	0.45	7.56	0.07			
USA, Arizona: White	15097	55.6	0.47	7.53	0.07			
USA, Arizona: Black	787	84.9	3.06	11.40	0.47			
*USA, Arizona: Asian and Pacific Islander	193	27.8	2.02	3.87	0.33			
USA, Arizona: American Indian	231	25.6	1.70	3.31	0.28			
USA, Arkansas	10092	79.4	0.81	10.94	0.12			
USA, Arkansas: White	7893	70.2	0.82	9.74	0.13			
USA, Arkansas: Black	1904	136.5	3.15	18.42	0.48			
USA, California	94568	64.4	0.21	8.85	0.03			
USA, California: White	71329	62.5	0.24	8.60	0.04			
USA, California: Black	8977	103.1	1.10	13.92	0.17			
USA, California: Asian and Pacific Islander	7649	33.9	0.40	4.68	0.06			
*USA, California, Los Angeles County	22587	63.4	0.43	8.68	0.07			
*USA, California, Los Angeles County: White	15013	58.9	0.49	8.11	0.08			
*USA, California, Los Angeles County: Non-Hispanic White	9785	66.0	0.69	9.03	0.11			
*USA, California, Los Angeles County: Hispanic White	5228	49.9	0.70	6.92	0.12			
*USA, California, Los Angeles County: Black	3269	100.3	1.78	13.35	0.27			
*USA, California, Los Angeles County: Chinese	353	15.4	0.86	2.17	0.15			
*USA, California, Los Angeles County: Filipino	577	40.3	1.70	5.55	0.27			
*USA, California, Los Angeles County: Korean	199	19.2	1.44	2.59	0.23			
*USA, California, Los Angeles County: Asian and Pacific Islander	2036	31.0	0.70	4.25	0.11			
*USA, California, San Francisco Bay Area	12245	65.4	0.60	9.00	0.09			
*USA, California, San Francisco Bay Area: White	8106	65.9	0.75	9.05	0.12			
*USA, California, San Francisco Bay Area: Non-Hispanic White	6943	67.3	0.83	9.25	0.13			
*USA, California, San Francisco Bay Area: Hispanic White	1163	59.1	1.78	8.05	0.29			
*USA, California, San Francisco Bay Area: Black	1603	108.9	2.75	14.63	0.41			
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1851	37.5	0.89	5.18	0.15			
USA, Colorado	13691	64.1	0.55	8.74	0.09			
USA, Colorado: White	11961	60.0	0.55	8.19	0.09			
*USA, Colorado: Black	716	96.6	3.67	12.59	0.56			
*USA, Colorado: Asian and Pacific Islander	133	27.3	2.39	3.66	0.38			
USA, Connecticut	12277	78.8	0.73	10.97	0.11			
USA, Connecticut: White	10287	73.5	0.74	10.25	0.12			
USA, Connecticut: Black	1400	120.0	3.24	16.56	0.51			
USA, District of Columbia	1884	89.4	2.09	12.02	0.32			
USA, District of Columbia: White	549	61.6	2.67	8.59	0.42			
USA, District of Columbia: Black	1190	103.1	3.05	13.62	0.46			
USA, Florida	67365	68.4	0.28	9.46	0.04			
USA, Florida: White	52632	60.9	0.28	8.48	0.04			
USA, Florida: Black	11193	110.9	1.06	15.21	0.16			
USA, Florida: Asian and Pacific Islander	590	28.1	1.17	4.00	0.19			
USA, Georgia	32629	87.9	0.49	12.05	0.08			
USA, Georgia: White	19609	71.7	0.52	9.90	0.08			
USA, Georgia: Black	12422	139.9	1.26	19.09	0.20			
USA, Georgia: Asian and Pacific Islander	391	35.3	1.80	4.76	0.29			
*USA, Georgia, Atlanta	11158	98.6	0.94	13.52	0.15			
*USA, Georgia, Atlanta: White	5485	79.8	1.09	11.06	0.17			
*USA, Georgia, Atlanta: Black	5328	143.6	1.99	19.45	0.31			
USA, Idaho	5100	71.4	1.03	9.68	0.16			
USA, Indiana	18121	66.5	0.50	9.04	0.08			
USA, Indiana: White	15756	62.5	0.51	8.51	0.08			
USA, Indiana: Black	2070	117.9	2.62	15.93	0.41			
*USA, Iowa	10413	75.8	0.76	10.43	0.12			
USA, Kentucky	13664	72.8	0.63	9.84	0.10			
USA, Louisiana	16975	92.8	0.72	12.70	0.11			
USA, Louisiana: White	10831	80.6	0.79	11.02	0.12			
USA, Louisiana: Black	5996	130.8	1.70	18.03	0.27			
*USA, Louisiana, New Orleans	3202	93.1	1.67	12.88	0.26			
*USA, Louisiana, New Orleans: White	1616	75.0	1.90	10.47	0.30			
*USA, Louisiana, New Orleans: Black	1496	126.8	3.31	17.43	0.51			
USA, Maine	4334	61.6	0.96	8.45	0.15			
USA, Maryland	21129	89.8	0.63	12.36	0.10			
USA, Maryland: White	12446	75.2	0.69	10.47	0.11			
USA, Maryland: Black	7952	137.5	1.55	18.69	0.24			
USA, Maryland: Asian and Pacific Islander	572	43.1	1.83	6.00	0.29			
USA, Massachusetts	21036	74.4	0.52	10.25	0.08			
USA, Massachusetts: White	17914	70.3	0.54	9.69	0.08			
USA, Massachusetts: Black	1908	118.5	2.74	16.16	0.43			
USA, Massachusetts: Asian and Pacific Islander	432	37.0	1.81	5.11	0.30			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Prostate (C61) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, Michigan	32896	75.1	0.42	10.29	0.06			
USA, Michigan: White	26131	67.9	0.43	9.33	0.07			
USA, Michigan: Black	5296	119.9	1.66	16.35	0.25			
USA, Michigan: Asian and Pacific Islander	302	36.2	2.11	4.85	0.33			
*USA, Michigan, Detroit	14557	91.3	0.77	12.51	0.12			
*USA, Michigan, Detroit: White	10047	81.6	0.83	11.27	0.13			
*USA, Michigan, Detroit: Black	4115	132.6	2.08	17.87	0.31			
USA, Minnesota	17763	77.0	0.59	10.70	0.09			
USA, Minnesota: White	16437	75.5	0.60	10.51	0.09			
USA, Minnesota: Black	786	118.8	4.39	16.29	0.70			
*USA, Minnesota: Asian and Pacific Islander	150	31.0	2.56	4.23	0.42			
USA, Mississippi	11000	93.0	0.90	12.84	0.14			
USA, Missouri	16972	65.6	0.51	9.06	0.08			
USA, Missouri: White	14505	61.8	0.53	8.57	0.08			
USA, Missouri: Black	2326	110.8	2.32	15.06	0.36			
USA, Montana	4291	82.9	1.30	11.63	0.20			
*USA, Montana: American Indian	106	60.3	5.91	9.16	0.99			
USA, Nebraska	6330	81.1	1.04	11.14	0.16			
USA, Nebraska: White	5831	78.4	1.05	10.77	0.17			
*USA, Nebraska: Black	344	149.2	8.18	20.91	1.33			
USA, Nevada	7331	59.0	0.70	8.12	0.11			
USA, Nevada: White	6167	59.1	0.77	8.15	0.12			
USA, Nevada: Black	698	82.3	3.14	11.14	0.48			
*USA, Nevada: Asian and Pacific Islander	323	31.1	1.76	4.39	0.29			
USA, New Jersey	33576	91.8	0.51	12.63	0.08			
USA, New Jersey: White	25431	85.6	0.55	11.82	0.09			
USA, New Jersey: Black	5515	136.9	1.86	18.65	0.29			
USA, New Mexico	5303	57.4	0.81	7.80	0.12			
USA, New Mexico: White	4693	56.5	0.85	7.70	0.13			
USA, New Mexico: Non-Hispanic White	3221	61.7	1.14	8.44	0.17			
USA, New Mexico: Hispanic White	1472	48.3	1.28	6.47	0.20			
*USA, New Mexico: American Indian	194	30.9	2.25	3.78	0.35			
USA, New York State	69908	87.6	0.34	12.05	0.05			
USA, New York State: White	50817	81.0	0.37	11.16	0.06			
USA, New York State: Black	15554	143.3	1.16	19.63	0.18			
USA, New York State: Asian and Pacific Islander	2622	43.6	0.86	6.22	0.14			
USA, North Carolina	34192	83.4	0.46	11.39	0.07			
USA, North Carolina: White	23706	71.6	0.48	9.83	0.07			
USA, North Carolina: Black	9231	129.9	1.36	17.51	0.21			
USA, North Carolina: Asian and Pacific Islander	205	31.2	2.20	4.49	0.37			
*USA, North Carolina: American Indian	332	70.4	3.87	10.01	0.62			
USA, North Dakota	2448	80.3	1.66	11.24	0.26			
USA, Ohio	37192	73.8	0.39	10.17	0.06			
USA, Ohio: White	30457	67.4	0.39	9.32	0.06			
USA, Ohio: Black	5402	117.3	1.61	15.84	0.25			
*USA, Ohio: Asian and Pacific Islander	207	31.1	2.18	4.48	0.36			
USA, Oklahoma	10435	65.5	0.66	8.93	0.10			
USA, Oklahoma: White	8501	61.9	0.69	8.49	0.11			
USA, Oklahoma: Black	1075	118.9	3.66	16.09	0.57			
USA, Oklahoma: American Indian	469	42.3	1.97	5.37	0.29			
USA, Oregon	12148	65.6	0.61	9.16	0.10			
USA, Oregon: White	11181	64.0	0.62	8.96	0.10			
*USA, Oregon: Black	309	112.5	6.48	14.20	0.97			
*USA, Oregon: Asian and Pacific Islander	187	33.7	2.49	4.48	0.40			
USA, Rhode Island	3201	70.6	1.27	9.77	0.20			
USA, Rhode Island: White	2918	69.4	1.31	9.63	0.21			
*USA, Rhode Island: Black	194	84.9	6.19	11.75	0.99			
USA, South Carolina	17488	81.7	0.63	11.27	0.10			
USA, South Carolina: White	11577	68.7	0.66	9.55	0.10			
USA, South Carolina: Black	5637	125.4	1.68	17.15	0.26			
USA, South Dakota	3027	80.3	1.49	11.12	0.24			
USA, Tennessee	21932	79.1	0.54	10.90	0.08			
USA, Tennessee: White	17591	72.5	0.56	10.06	0.09			
USA, Tennessee: Black	4149	128.3	2.01	17.35	0.31			
USA, Texas	61946	65.5	0.27	8.90	0.04			
USA, Texas: White	49607	61.1	0.28	8.32	0.04			
USA, Texas: Black	10344	110.8	1.10	15.03	0.17			
USA, Texas: Asian and Pacific Islander	1235	33.2	0.95	4.54	0.15			
USA, Utah	7175	78.4	0.94	11.00	0.15			
USA, Vermont	1926	60.5	1.40	8.39	0.22			
USA, Washington State	20512	67.8	0.48	9.40	0.08			
*USA, Washington, Seattle	15167	74.5	0.61	10.31	0.10			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Prostate (C61) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, West Virginia	5946	64.1	0.85	8.80	0.13			
USA, Wyoming	1962	74.7	1.71	10.50	0.27			
Asia								
Bahrain: Bahrainis	182	16.2	1.22	2.02	0.20			
Brunei Darussalam	134	18.3	1.60	2.17	0.27			
*China, Anfu County	46	4.2	0.63	0.44	0.10			
*China, Anguo City	16	1.3	0.33	0.12	0.04			
*China, Anshan City	411	4.7	0.25	0.47	0.04			
*China, Aohan Banner, Chifeng City	42	2.8	0.47	0.30	0.06			
*China, Arongqi	27	3.4	0.67	0.52	0.12			
*China, Baoding City	322	9.3	0.54	0.79	0.07			
*China, Beijing City	5894	11.9	0.17	1.55	0.03			
*China, Binhai County	126	2.5	0.22	0.26	0.03			
*China, Cangzhou City	94	6.0	0.65	0.67	0.09			
China, Changfeng County	86	4.2	0.47	0.41	0.07			
China, Changzhou City	1383	13.1	0.36	1.51	0.06			
China, Chengdu City	445	10.5	0.51	1.01	0.07			
China, Cixian County	25	1.5	0.31	0.13	0.04			
China, Cixi City	567	9.9	0.43	1.19	0.07			
*China, Dafeng District, Yancheng City	239	5.7	0.38	0.54	0.05			
China, Dalian City	1098	8.4	0.27	0.87	0.04			
*China, Dancheng County	66	2.3	0.29	0.25	0.04			
China, Dangtu County	85	6.1	0.70	0.71	0.10			
*China, Danyang City	239	6.3	0.42	0.56	0.05			
*China, Dawukou District, Shizuishan City	69	6.0	0.77	0.71	0.12			
*China, Dehui City	54	1.9	0.26	0.23	0.04			
*China, Donggang County	86	2.7	0.30	0.30	0.05			
*China, Dongguan City	431	9.8	0.49	1.11	0.08			
China, Donghai County	119	2.4	0.22	0.22	0.03			
*China, Dongtai City	211	3.4	0.24	0.38	0.04			
China, Duanzhou District, Zhaoqing City	127	8.2	0.76	0.86	0.12			
*China, Evenki Autonomous Banner	10	3.8	1.36	0.16	0.12			
*China, Faku County	52	2.3	0.32	0.25	0.05			
*China, Fangcheng County	54	2.1	0.30	0.30	0.05			
*China, Feicheng City	165	4.2	0.33	0.39	0.04			
China, Feixi County	296	6.2	0.38	0.65	0.06			
China, Fuqing City	147	4.8	0.41	0.56	0.07			
*China, Ganyu District, Lianyungang City	107	2.0	0.20	0.22	0.03			
*China, Ganzhou District, Zhangye City	40	5.1	0.98	0.51	0.10			
*China, Gaocheng City	41	1.8	0.29	0.18	0.04			
China, Gaomi City	145	4.1	0.35	0.42	0.06			
China, Gong'an County	177	5.1	0.39	0.65	0.07			
*China, Guang'an District, Guang'an City	73	3.4	0.41	0.40	0.06			
China, Guanghan City	93	4.7	0.50	0.52	0.08			
China, Guangzhou City	3861	10.7	0.18	1.14	0.03			
*China, Guanyun County	120	3.0	0.28	0.37	0.05			
China, Guilin City	252	11.2	0.73	1.10	0.11			
*China, Hai'an City	359	5.1	0.29	0.52	0.04			
China, Hailar District, Hulun Buir City	88	9.0	1.02	0.89	0.14			
China, Haimen District, Nantong City	567	8.9	0.39	0.91	0.06			
China, Haining City	433	11.6	0.57	1.41	0.10			
China, Hangzhou City	4703	13.3	0.20	1.71	0.04			
China, Hebi City	47	3.8	0.57	0.42	0.08			
China, Hefei City	1011	11.0	0.36	1.23	0.06			
China, Hengdong County	36	2.1	0.37	0.27	0.06			
*China, Hengfeng County	23	3.8	0.80	0.31	0.10			
*China, Hepu County	168	4.5	0.37	0.45	0.06			
China, Honghu City	128	4.2	0.39	0.48	0.06			
China, Hongshan District, Chifeng City	76	5.9	0.72	0.54	0.10			
*China, Hongta District, Yuxi City	138	6.8	0.60	0.59	0.09			
*China, Huaiyin District, Huai'an City	138	3.1	0.28	0.33	0.04			
*China, Jiange County	60	3.5	0.47	0.32	0.06			
China, Jiangmen City	195	7.6	0.56	0.80	0.09			
*China, Jiangyin City	499	7.6	0.35	0.82	0.05			
*China, Jiashan County	299	12.7	0.75	1.47	0.12			
China, Jiayu County	28	3.8	0.74	0.45	0.11			
*China, Jinan City	731	7.3	0.28	0.83	0.05			
*China, Jingtai County	36	5.5	0.93	0.58	0.13			
*China, Jingxian County	54	3.7	0.53	0.46	0.08			
*China, Jintan District, Changzhou City	232	8.9	0.61	0.88	0.09			
*China, Jiulongpo District, Chongqing City	334	8.4	0.47	0.87	0.07			
*China, Jiyuan City	57	3.3	0.44	0.31	0.06			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Prostate (C61) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
China, Kaihua County	112	9.0	0.91	0.83	0.12			
China, Kunshan City	551	14.7	0.64	1.87	0.11			
China, Langzhong City	87	4.4	0.48	0.39	0.07			
*China, Liangshan County	95	2.8	0.29	0.29	0.04			
*China, Lianshui County	108	2.2	0.21	0.24	0.03			
China, Lianyungang City	263	5.9	0.38	0.59	0.06			
China, Linhe District, Bayannur City	53	3.9	0.55	0.38	0.08			
China, Linqu County	153	3.9	0.32	0.36	0.05			
*China, Linzhou City	64	2.0	0.27	0.16	0.03			
China, Liuzhou City	363	9.2	0.50	0.83	0.07			
China, Liyang City	290	6.0	0.36	0.63	0.06			
*China, Longquan City	86	6.6	0.77	0.64	0.12			
China, Lucheng District, Wenzhou City	297	13.0	0.79	1.46	0.13			
China, Luoding City	116	4.4	0.42	0.49	0.07			
*China, Luohe City	146	3.8	0.33	0.35	0.05			
*China, Luoyang City	336	7.1	0.42	0.58	0.05			
*China, Luquan City	36	2.9	0.49	0.34	0.08			
China, Ma'anshan City	271	12.0	0.77	1.09	0.10			
*China, Macheng City	78	3.3	0.38	0.43	0.06			
China, Meihokou City	60	2.8	0.37	0.27	0.05			
*China, Mengjin County	54	4.7	0.65	0.54	0.10			
China, Nangang District, Harbin City	246	5.5	0.37	0.60	0.06			
*China, Nanghai District, Foshan City	303	9.7	0.57	0.98	0.08			
China, Nanhu District, Jiaying City	513	17.1	0.78	2.05	0.13			
*China, Nantong City	647	9.0	0.37	0.89	0.06			
*China, Nanxiong City	82	6.1	0.68	0.61	0.10			
China, Neixiang County	45	1.8	0.27	0.21	0.04			
*China, Qianxi County	35	2.5	0.45	0.24	0.07			
China, Qidong City	639	8.1	0.33	0.82	0.05			
China, Qingzhou City	222	6.0	0.41	0.62	0.06			
*China, Rudong County	501	6.1	0.28	0.58	0.04			
*China, Rugao City	488	5.3	0.25	0.52	0.04			
*China, Rural areas of Shanghai City	7967	14.6	0.17	1.74	0.03			
China, Ruyang County	45	3.5	0.55	0.42	0.09			
*China, Shan County	107	4.0	0.40	0.40	0.06			
China, Shanghai City	7556	16.8	0.20	2.01	0.04			
China, Shangyu District, Shaoxing City	351	9.1	0.50	1.00	0.08			
*China, Shapingba District, Chongqing City	362	10.3	0.56	1.08	0.09			
China, Shexian County	15	1.2	0.31	0.12	0.04			
China, Sheyang County	186	3.9	0.29	0.48	0.05			
*China, Shijiazhuang City	302	5.0	0.30	0.62	0.05			
China, Shunde District, Foshan City	348	10.1	0.55	1.14	0.09			
*China, Song County	41	2.4	0.38	0.22	0.06			
China, Suzhou City	2106	11.2	0.25	1.22	0.04			
*China, Tengzhou City	304	5.3	0.31	0.58	0.05			
*China, Wangdu County	12	2.0	0.58	0.29	0.10			
*China, Wanzai County	28	2.5	0.49	0.32	0.08			
*China, Wu'an City	37	1.8	0.31	0.20	0.05			
China, Wuhan City	2112	8.6	0.19	0.91	0.03			
*China, Wuhu City	457	7.1	0.35	0.79	0.05			
China, Wuxi City	1540	10.6	0.28	1.20	0.04			
China, Wuzhou City	161	8.0	0.66	0.75	0.09			
China, Xiangfu District, Kaifeng City	56	2.7	0.37	0.29	0.06			
China, Xianju County	198	8.7	0.65	0.92	0.11			
*China, Xin'an County	55	4.6	0.63	0.47	0.09			
*China, Xining City	234	11.2	0.83	0.72	0.08			
*China, Xinji City	55	2.0	0.28	0.32	0.05			
*China, Xinluo District, Longyan City	130	9.2	0.84	0.87	0.12			
*China, Xinzhou District, Shangrao City	89	6.5	0.72	0.65	0.10			
China, Xiping County	87	3.7	0.44	0.29	0.05			
*China, Xishan District, Kunming City	143	6.0	0.53	0.57	0.08			
*China, Xuyi County	109	4.0	0.40	0.49	0.07			
*China, Ya'an City	350	6.2	0.34	0.59	0.05			
*China, Yakeshi City	77	4.8	0.61	0.58	0.10			
China, Yancheng City	308	4.8	0.28	0.47	0.04			
*China, Yangquan City	119	6.5	0.66	0.45	0.07			
*China, Yangzhong City	56	3.6	0.49	0.36	0.07			
*China, Yanji City	85	4.7	0.54	0.47	0.08			
*China, Yanshi City	102	3.9	0.40	0.43	0.06			
China, Yanting County	14	0.9	0.24	0.03	0.01			
*China, Yi'an District, Tongling City	40	3.9	0.64	0.51	0.11			
*China, Yingdong District, Fuyang City	81	3.1	0.35	0.37	0.06			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Prostate (C61) (contd)

	Cases	Male			Female		
		ASR(W)		CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)							
*China, Yinzhou District, Ningbo City	166	16.4	1.31	2.38		0.24	
*China, Yiyuan County	92	4.2	0.46	0.42		0.07	
China, Yong'an City	94	6.0	0.65	0.68		0.11	
*China, Yongding District, Longyan City	108	6.2	0.62	0.60		0.09	
China, Yongkang City	296	10.8	0.65	1.25		0.11	
*China, Yucheng County	55	2.6	0.36	0.32		0.06	
China, Yueyanglou District, Yueyang City	60	5.5	0.73	0.76		0.12	
China, Yunmeng County	66	5.1	0.78	0.40		0.07	
*China, Yunyang District, Shiyuan City	17	1.5	0.36	0.18		0.07	
China, Yuzhong District, Chongqing City	337	13.6	0.80	1.51		0.14	
*China, Zhanhuang County	13	1.5	0.43	0.22		0.08	
*China, Zhangjiagang City	504	9.4	0.43	0.99		0.07	
*China, Zhaoyuan City	205	6.6	0.48	0.53		0.06	
*China, Zhengding County	43	3.2	0.50	0.31		0.07	
*China, Zhongshan City	560	10.2	0.44	1.10		0.07	
China, Zhongxiang City	141	4.3	0.37	0.42		0.05	
*China, Zhuanghe City	208	3.8	0.27	0.35		0.04	
*China, Zhuhai City	351	10.0	0.55	1.20		0.09	
India, Ahmedabad, Urban	429	4.2	0.21	0.55		0.03	
India, Aurangabad	71	3.0	0.36	0.40		0.06	
India, Bangalore	946	9.3	0.31	1.10		0.05	
India, Barshi, Paranda, and Bhum	49	2.9	0.43	0.40		0.07	
*India, Bhopal	121	5.1	0.47	0.64		0.07	
India, Chandigarh	204	10.3	0.73	1.11		0.11	
*India, Chennai	981	8.5	0.27	0.92		0.04	
India, Dibrugarh	53	2.2	0.30	0.25		0.05	
*India, Dindigul, Ambilikkal	104	1.7	0.17	0.21		0.03	
India, Kamrup Urban District	222	11.0	0.74	1.26		0.11	
India, Kollam	477	7.5	0.35	1.00		0.06	
*India, Manipur	52	1.2	0.18	0.17		0.03	
India, Meghalaya	33	1.5	0.27	0.13		0.04	
India, Mizoram	63	4.0	0.51	0.41		0.08	
India, Mumbai	2958	10.2	0.19	1.14		0.03	
*India, New Delhi	2155	12.2	0.26	1.49		0.04	
India, Poona	952	8.6	0.28	1.02		0.05	
*India, Sangrur District	143	5.1	0.43	0.62		0.07	
India, SAS Nagar	203	8.1	0.58	1.02		0.09	
*India, Tamil Nadu	5331	2.8	0.04	0.34		0.01	
*India, Tripura	76	1.2	0.14	0.15		0.02	
India, Trivandrum	790	9.8	0.35	1.21		0.06	
India, Wardha	110	2.7	0.26	0.34		0.04	
India, West Arunachal	10	1.4	0.47	0.22		0.09	
*Iran (Islamic Republic of), Ardabil Province	250	12.9	0.86	1.47		0.14	
*Iran (Islamic Republic of), Golestan Province	337	16.0	0.90	1.87		0.15	
Israel	10956	41.7	0.41	5.86		0.07	
*Israel: Jews	9711	42.9	0.45	6.03		0.08	
*Israel: Arabs	638	24.4	0.97	3.35		0.16	
Japan	227949	40.8	0.09	5.37		0.02	
Japan, Aichi Prefecture	12364	41.4	0.40	5.53		0.06	
*Japan, Akita Prefecture	2075	39.7	0.96	5.46		0.16	
Japan, Aomori Prefecture	4521	42.9	0.70	5.55		0.11	
Japan, Gunma Prefecture	4201	46.6	0.78	6.10		0.12	
Japan, Hiroshima Prefecture	7906	45.6	0.57	5.92		0.09	
Japan, Miyagi Prefecture	6654	39.9	0.53	5.29		0.09	
Japan, Osaka Prefecture	15607	40.5	0.35	5.31		0.06	
Kuwait	604	14.9	0.67	1.87		0.11	
*Kuwait: Kuwaitis	303	19.5	1.14	2.56		0.19	
*Kuwait: Non-Kuwaitis	301	12.8	0.96	1.50		0.13	
*Philippines, Manila	1867	23.6	0.57	2.53		0.08	
*Qatar: Qatari	88	25.5	2.77	3.19		0.42	
Republic of Korea	55137	27.4	0.12	3.57		0.02	
*Republic of Korea, Busan	4012	26.1	0.42	3.33		0.07	
*Republic of Korea, Daegu	2542	27.0	0.55	3.56		0.09	
*Republic of Korea, Daejeon	1360	26.8	0.74	3.56		0.12	
*Republic of Korea, Gwangju	1345	27.4	0.76	3.63		0.12	
Republic of Korea, Incheon	2311	22.9	0.49	2.95		0.08	
Republic of Korea, Jeju	763	31.4	1.17	4.08		0.19	
Republic of Korea, Seoul	11555	30.2	0.29	3.93		0.05	
Republic of Korea, Ulsan	797	23.3	0.87	2.86		0.13	
Singapore	4908	32.3	0.47	4.28		0.08	
Singapore: Chinese	4229	33.8	0.53	4.49		0.09	
Singapore: Indian	205	20.6	1.49	2.73		0.26	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Prostate (C61) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
Singapore: Malay	323	22.6	1.30	2.68	0.22			
Thailand, Bangkok	2146	13.7	0.30	1.74	0.05			
*Thailand, Chiang Mai	495	8.2	0.38	1.02	0.07			
*Thailand, Khon Kaen	324	5.1	0.29	0.62	0.04			
Thailand, Lampang	276	8.4	0.52	1.05	0.09			
Thailand, Lopburi Province	342	14.8	0.83	1.44	0.11			
*Thailand, Songkhla	443	10.0	0.50	1.27	0.09			
Turkey, Antalya	2016	34.4	0.77	4.61	0.13			
Turkey, Bursa	2163	28.0	0.61	3.58	0.10			
*Turkey, Edirne	485	29.7	1.37	3.95	0.23			
*Turkey, Erzurum	645	34.6	1.39	4.54	0.22			
Turkey, Eskişehir	869	32.0	1.09	4.37	0.18			
Turkey, Gaziantep	767	25.2	0.92	3.20	0.15			
*Turkey, Izmir	4991	37.9	0.54	4.91	0.09			
Turkey, Malatya	638	28.0	1.14	3.30	0.18			
Turkey, Samsun	1611	38.5	0.97	5.14	0.16			
Turkey, Trabzon	1065	41.6	1.30	5.39	0.21			
Europe								
Austria	25617	61.4	0.40	8.29	0.06			
Austria, Carinthia	2393	80.3	1.72	10.91	0.27			
Austria, Tyrol	2650	79.6	1.61	11.03	0.25			
Austria, Vorarlberg	1081	63.4	2.00	8.67	0.31			
Belarus	20486	63.9	0.46	8.73	0.08			
*Belgium	43088	78.3	0.40	10.59	0.06			
Croatia	11372	53.7	0.52	7.22	0.08			
Cyprus	2465	63.4	1.30	8.63	0.21			
*Czech Republic	36292	71.8	0.38	9.85	0.06			
Denmark	22740	76.4	0.53	10.34	0.08			
Estonia	5684	104.8	1.43	14.15	0.23			
Finland	25492	82.5	0.54	10.59	0.08			
*France, Bas-Rhin	3366	83.5	1.49	11.40	0.24			
*France, Calvados	2855	83.2	1.62	11.49	0.26			
*France, Doubs	2163	85.3	1.92	11.88	0.31			
*France, Gironde	5907	81.3	1.11	11.05	0.18			
*France, Haut-Rhin	3352	88.9	1.59	12.05	0.25			
*France, Hérault	4757	84.0	1.29	11.94	0.20			
*France, Isère	4416	78.5	1.23	11.02	0.20			
*France, Lille-Métropole	2328	82.7	1.76	11.54	0.29			
*France, Limousin	1986	94.0	2.26	12.82	0.35			
*France, Loire-Atlantique	5450	92.6	1.30	12.99	0.21			
*France, Manche	2263	78.0	1.74	10.87	0.28			
*France, Poitou-Charentes	8710	82.5	0.94	11.47	0.15			
*France, Somme	2133	78.2	1.76	10.65	0.28			
*France, Tarn	1757	77.2	1.98	10.71	0.32			
*France, Territoire de Belfort	420	80.6	4.08	11.25	0.65			
*France, Vendée	3219	86.1	1.60	12.03	0.25			
Germany, Baden-Württemberg	24542	66.7	0.46	8.92	0.07			
Germany, Bavaria	42343	60.0	0.31	8.02	0.05			
Germany, Bremen	2433	63.1	1.39	8.43	0.22			
Germany, Hamburg	5601	62.9	0.91	8.51	0.14			
Germany, Lower Saxony	33323	69.2	0.41	9.07	0.07			
Germany, North Rhine-Westphalia	65630	65.0	0.27	8.70	0.04			
Germany, Rhineland-Palatinate	15778	66.7	0.57	8.84	0.09			
Germany, Saarland	3882	60.9	1.06	8.08	0.17			
Germany, Schleswig-Holstein	12094	67.9	0.67	9.02	0.10			
Iceland	1065	75.6	2.39	10.13	0.39			
Ireland	17253	99.1	0.77	13.64	0.12			
*Italy, Aosta Valley	442	75.4	3.80	10.64	0.61			
*Italy, Avellino	668	47.4	1.97	6.45	0.32			
Italy, Basilicata	1436	43.6	1.25	5.98	0.20			
*Italy, Benevento	654	49.5	2.10	6.98	0.36			
Italy, Bergamo	3471	61.1	1.08	8.58	0.17			
*Italy, Brescia	3186	53.5	1.00	7.55	0.16			
Italy, Brianza (Lecco and Monza e Brianza)	2269	58.7	1.30	8.48	0.21			
Italy, Calabria	1160	39.1	1.23	5.53	0.20			
*Italy, Caserta	1332	39.6	1.13	5.23	0.18			
*Italy, Catania, Messina, and Enna	4596	45.7	0.71	6.37	0.12			
Italy, Emilia-Romagna	11756	57.7	0.57	8.17	0.09			
Italy, Friuli-Venezia Giulia	4790	62.4	0.97	8.83	0.15			
Italy, Genova	2131	47.5	1.13	6.71	0.18			
*Italy, Lombardy, South, Pavia	1614	50.1	1.34	7.11	0.22			
Italy, Mantova and Cremona	1855	54.8	1.35	7.82	0.22			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Prostate (C61) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Europe (contd)								
Italy, Marche	4451	62.2	1.01	8.64	0.16			
Italy, Milan	10394	56.2	0.59	7.94	0.09			
Italy, Molise	562	48.7	2.23	6.84	0.38			
*Italy, Naples Centre	1327	47.1	1.35	6.52	0.22			
*Italy, Naples North	1340	40.3	1.12	5.50	0.18			
*Italy, Naples South	2349	46.3	0.99	6.36	0.16			
*Italy, Nuoro	323	41.5	2.46	5.60	0.40			
*Italy, Palermo	2730	41.4	0.84	5.69	0.14			
Italy, Puglia	10896	49.3	0.50	6.78	0.08			
*Italy, Ragusa and Caltanissetta	1204	38.0	1.18	5.06	0.19			
*Italy, Salerno	1999	42.0	1.00	5.61	0.16			
Italy, Sassari	522	45.0	2.08	5.98	0.33			
*Italy, Sondrio	817	69.8	2.57	9.65	0.41			
Italy, South Tyrol	1808	69.9	1.76	9.57	0.28			
*Italy, Syracuse	968	42.4	1.45	5.98	0.24			
Italy, Trento	1881	66.1	1.60	9.60	0.26			
Italy, Turin	7821	56.7	0.70	7.93	0.11			
*Italy, Tuscany	6864	54.6	0.72	7.53	0.11			
Italy, Umbria	2790	64.8	1.34	9.12	0.21			
Italy, Varese	1385	49.1	1.40	7.07	0.22			
Italy, Veneto	17271	65.3	0.53	9.26	0.08			
Latvia	5969	72.6	0.97	10.04	0.16			
*Liechtenstein	93	50.2	5.28	7.97	0.91			
*Lithuania	14513	128.6	1.10	18.17	0.17			
Malta	1117	47.2	1.45	6.27	0.23			
*The Netherlands	55805	63.9	0.28	8.83	0.05			
Norway	25468	106.9	0.69	14.37	0.11			
Poland, Kielce	2950	50.4	0.95	6.89	0.16			
*Portugal, Azores	426	59.6	2.94	8.33	0.48			
Russian Federation, Arkhangelsk	1762	47.7	1.17	6.21	0.20			
Russian Federation, Kaliningrad	1078	35.6	1.11	5.00	0.19			
Russian Federation, Karelia	743	37.4	1.43	5.26	0.26			
*Russian Federation, Komi Republic	935	43.5	1.50	5.66	0.26			
Russian Federation, Murmansk	1173	63.9	1.95	8.65	0.34			
*Russian Federation, Orenburg	2485	38.7	0.80	5.14	0.14			
Russian Federation, Pskov	855	35.9	1.27	4.71	0.22			
*Russian Federation, Samara	6396	57.6	0.74	7.91	0.13			
Russian Federation, Vologda Region	1081	28.3	0.87	3.79	0.12			
Slovenia	8171	79.5	0.90	11.02	0.15			
Spain, Asturias	2199	61.9	1.40	8.88	0.23			
Spain, Basque Country	6532	73.5	0.95	10.62	0.16			
Spain, Canary Islands	3943	69.3	1.13	9.98	0.18			
Spain, Castellón	1878	68.2	1.66	9.61	0.27			
Spain, Girona	2087	58.1	1.34	8.03	0.22			
Spain, Granada	2161	52.9	1.20	7.45	0.19			
Spain, La Rioja	1111	69.8	2.21	9.95	0.36			
Spain, Murcia	4008	68.3	1.13	9.51	0.18			
Spain, Navarra	1835	76.2	1.86	10.97	0.30			
Spain, Salamanca	1632	77.2	2.15	10.56	0.34			
Spain, Tarragona	2100	54.0	1.24	7.42	0.20			
*Sweden	52565	102.9	0.47	13.95	0.07			
Switzerland, Aargau	2635	83.5	1.67	11.49	0.26			
Switzerland, Basel	1934	77.0	1.86	10.63	0.29			
Switzerland, Berne Solothurn	3772	84.0	1.44	11.42	0.23			
Switzerland, East	3373	81.9	1.46	11.38	0.24			
*Switzerland, Fribourg	1117	83.6	2.57	11.33	0.40			
Switzerland, Geneva	1692	82.5	2.11	11.33	0.34			
*Switzerland, Graubünden and Glarus	1039	79.6	2.57	10.77	0.40			
*Switzerland, Lucerne	1889	75.6	1.81	10.42	0.29			
*Switzerland, Neuchâtel and Jura	816	65.7	2.42	8.79	0.38			
Switzerland, Ticino	1205	61.3	1.88	8.20	0.29			
Switzerland, Valais	1490	86.6	2.34	11.73	0.37			
Switzerland, Vaud	2642	80.1	1.62	11.44	0.26			
Switzerland, Zurich and Zug	5623	77.2	1.08	10.62	0.17			
Ukraine	35911	27.2	0.15	3.69	0.02			
UK, England	208799	75.8	0.18	9.86	0.03			
UK, Northern Ireland	5710	68.1	0.94	8.62	0.14			
UK, Scotland	17602	63.4	0.50	8.37	0.08			
UK, Wales	13549	76.8	0.70	10.03	0.11			
Oceania								
*Australia, NSW/ACT	34362	99.5	0.56	13.36	0.09			
*Australia, Northern Territory	446	65.1	3.11	8.93	0.49			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Prostate (C61) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	431	73.1	3.54	10.09	0.56			
*Australia, Northern Territory: Indigenous	12	12.8	3.92	0.92	0.37			
*Australia, Queensland	20578	102.6	0.73	13.77	0.11			
Australia, South Australia	7446	90.7	1.10	12.29	0.17			
Australia, Tasmania	2515	94.0	1.95	12.62	0.29			
*Australia, Victoria	22668	90.9	0.63	12.19	0.10			
*Australia, Western Australia	10102	101.5	1.03	13.57	0.16			
*France, New Caledonia	552	69.5	2.98	9.57	0.49			
New Zealand	16837	88.1	0.70	12.04	0.11			
*New Zealand: Maori	1309	89.5	2.52	11.54	0.38			
*New Zealand: Pacific peoples	513	86.2	3.87	12.20	0.63			
*New Zealand: Other	14525	93.2	0.80	12.76	0.12			
USA, Hawaii	3873	58.1	0.96	7.82	0.15			
USA, Hawaii: White	1276	58.0	1.67	7.76	0.25			
*USA, Hawaii: Japanese	908	55.0	2.02	7.51	0.32			
*USA, Hawaii: Chinese	229	49.1	3.49	6.35	0.55			
*USA, Hawaii: Hawaiian	438	48.2	2.32	6.49	0.37			
*USA, Hawaii: Filipino	598	59.1	2.49	8.18	0.41			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Testis (C62)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Africa								
*Algeria, Batna	12	0.6	0.16	0.04	0.01			
*Algeria, Tizi Ouzou	19	1.0	0.24	0.08	0.02			
*Benin, Cotonou	3	0.5	0.32	0.01	0.01			
*France, La Réunion	46	2.8	0.43	0.22	0.03			
*Kenya, Eldoret	1	0.0	0.03	0.00	0.00			
*Kenya, Nairobi	17	0.2	0.05	0.01	0.00			
Mauritius	78	2.5	0.27	0.18	0.02			
*Morocco, Casablanca	67	0.6	0.07	0.04	0.01			
*Seychelles	2	0.8	0.58	0.07	0.07			
*South Africa, Eastern Cape	2	0.1	0.08	0.00	0.00			
*Uganda, Kyadondo County	14	0.4	0.14	0.03	0.01			
*Uganda, Gulu	2	0.5	0.41	0.07	0.07			
*Zimbabwe, Bulawayo: African	6	0.5	0.24	0.04	0.03			
*Zimbabwe, Harare: African	8	0.2	0.10	0.01	0.00			
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	128	6.3	0.56	0.49	0.05			
*Argentina, Mendoza	358	7.7	0.41	0.60	0.03			
Brazil, Aracaju	20	1.4	0.32	0.11	0.03			
*Brazil, Barretos	17	1.4	0.34	0.10	0.03			
Brazil, Belo Horizonte	166	2.4	0.19	0.18	0.01			
*Brazil, Campinas	106	3.9	0.38	0.29	0.03			
*Brazil, Curitiba	152	3.6	0.29	0.26	0.02			
Brazil, Goiânia	56	1.7	0.23	0.12	0.02			
*Brazil, Jaú	22	5.2	1.13	0.38	0.08			
Brazil, João Pessoa	14	1.2	0.34	0.10	0.03			
Brazil, Recife	19	0.7	0.17	0.05	0.01			
Chile, Region of Antofagasta	90	8.2	0.87	0.61	0.07			
Chile, Valdivia	157	15.5	1.24	1.19	0.10			
Colombia, Bucaramanga	117	3.8	0.36	0.28	0.03			
Colombia, Cali	205	3.3	0.23	0.24	0.02			
Colombia, Manizales	57	5.0	0.63	0.40	0.05			
Colombia, Pasto	70	6.7	0.81	0.52	0.07			
Costa Rica	441	3.9	0.19	0.29	0.01			
Ecuador, Guayaquil	143	2.1	0.18	0.15	0.01			
Ecuador, Manabí	64	1.7	0.21	0.12	0.02			
Ecuador, Quito	280	5.6	0.34	0.43	0.03			
*France, Guadeloupe	17	2.0	0.51	0.16	0.04			
*France, Martinique	17	2.6	0.66	0.18	0.05			
*Peru, Lima	606	3.8	0.16	0.29	0.01			
*Trinidad and Tobago	18	0.8	0.18	0.06	0.01			
USA, Puerto Rico	403	4.9	0.25	0.37	0.02			
*Uruguay	663	7.4	0.29	0.57	0.02			
North America								
Canada, Alberta	728	6.1	0.23	0.47	0.02			
Canada, British Columbia	729	5.7	0.22	0.45	0.02			
*Canada, Manitoba	195	5.6	0.41	0.44	0.03			
*Canada, New Brunswick	104	5.7	0.58	0.44	0.04			
*Canada, Newfoundland and Labrador	53	4.2	0.60	0.32	0.04			
Canada, Ontario	2070	5.8	0.13	0.45	0.01			
*Canada, Prince Edward Island	11	3.2	1.04	0.22	0.07			
Canada, Quebec	1203	5.6	0.17	0.43	0.01			
Canada, Saskatchewan	165	5.4	0.43	0.41	0.03			
*Canada, Yukon	13	13.2	3.77	0.94	0.26			
USA	43726	5.3	0.03	0.41	0.00			
USA: White	39962	6.3	0.03	0.48	0.00			
USA: Black	1564	1.3	0.03	0.11	0.00			
USA, NPCR	42141	5.3	0.03	0.41	0.00			
USA, NPCR: White	38631	6.3	0.03	0.48	0.00			
USA, NPCR: Black	1538	1.3	0.03	0.11	0.00			
USA, NPCR: Asian and Pacific Islander	976	1.9	0.06	0.14	0.00			
USA, NPCR: American Indian	330	2.8	0.15	0.22	0.01			
*USA, SEER (18 registries)	12865	5.5	0.05	0.42	0.00			
*USA, SEER (18 registries): White	11283	6.6	0.06	0.50	0.00			
*USA, SEER (18 registries): Non-Hispanic White	8117	6.8	0.08	0.53	0.01			
*USA, SEER (18 registries): Hispanic White	3166	5.9	0.11	0.43	0.01			
*USA, SEER (18 registries): Black	422	1.4	0.07	0.12	0.01			
*USA, SEER (18 registries): Asian and Pacific Islander	613	2.3	0.09	0.17	0.01			
*USA, SEER (9 registries)	4525	5.7	0.09	0.44	0.01			
*USA, SEER (9 registries): White	3912	6.8	0.11	0.53	0.01			
*USA, SEER (9 registries): Black	150	1.5	0.12	0.12	0.01			
USA, Alabama	476	4.0	0.19	0.31	0.01			
USA, Alabama: White	419	5.0	0.25	0.39	0.02			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Testis (C62) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, Alabama: Black	40	1.2	0.20	0.09	0.02			
USA, Alaska	126	5.7	0.51	0.45	0.04			
*USA, Alaska: Alaska Natives	19	5.5	1.27	0.44	0.10			
USA, Arizona	865	5.0	0.17	0.38	0.01			
USA, Arizona: White	794	5.5	0.20	0.42	0.01			
USA, Arizona: Black	9	0.8	0.28	0.06	0.02			
*USA, Arizona: Asian and Pacific Islander	10	1.2	0.39	0.09	0.03			
USA, Arizona: American Indian	43	4.0	0.61	0.29	0.04			
USA, Arkansas	354	4.7	0.26	0.37	0.02			
USA, Arkansas: White	333	5.6	0.31	0.44	0.02			
USA, Arkansas: Black	14	1.2	0.31	0.09	0.02			
USA, California	6081	5.8	0.08	0.44	0.01			
USA, California: White	5385	7.0	0.10	0.53	0.01			
USA, California: Black	109	1.4	0.13	0.11	0.01			
USA, California: Asian and Pacific Islander	362	2.2	0.12	0.16	0.01			
*USA, California, Los Angeles County	1538	5.6	0.15	0.42	0.01			
*USA, California, Los Angeles County: White	1346	6.7	0.19	0.50	0.01			
*USA, California, Los Angeles County: Non-Hispanic White	570	7.2	0.32	0.58	0.02			
*USA, California, Los Angeles County: Hispanic White	776	6.2	0.22	0.43	0.02			
*USA, California, Los Angeles County: Black	30	1.2	0.21	0.09	0.02			
*USA, California, Los Angeles County: Chinese	14	1.1	0.30	0.08	0.02			
*USA, California, Los Angeles County: Filipino	8	0.9	0.35	0.07	0.02			
*USA, California, Los Angeles County: Korean	7	1.3	0.49	0.09	0.03			
*USA, California, Los Angeles County: Asian and Pacific Islander	88	2.1	0.23	0.15	0.02			
*USA, California, San Francisco Bay Area	710	5.6	0.22	0.43	0.02			
*USA, California, San Francisco Bay Area: White	592	7.5	0.32	0.58	0.02			
*USA, California, San Francisco Bay Area: Non-Hispanic White	428	8.0	0.42	0.62	0.03			
*USA, California, San Francisco Bay Area: Hispanic White	164	6.3	0.50	0.48	0.04			
*USA, California, San Francisco Bay Area: Black	15	1.3	0.34	0.11	0.03			
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	81	2.4	0.28	0.17	0.02			
USA, Colorado	791	5.3	0.19	0.41	0.01			
USA, Colorado: White	739	5.6	0.21	0.43	0.02			
*USA, Colorado: Black	8	0.9	0.32	0.07	0.02			
*USA, Colorado: Asian and Pacific Islander	10	1.6	0.50	0.12	0.04			
USA, Connecticut	535	5.9	0.26	0.47	0.02			
USA, Connecticut: White	495	6.9	0.32	0.54	0.02			
USA, Connecticut: Black	13	1.1	0.30	0.09	0.02			
USA, District of Columbia	102	4.8	0.50	0.36	0.04			
USA, District of Columbia: White	79	7.0	0.87	0.52	0.07			
USA, District of Columbia: Black	17	1.9	0.48	0.16	0.04			
USA, Florida	2234	4.5	0.10	0.34	0.01			
USA, Florida: White	2022	5.3	0.12	0.40	0.01			
USA, Florida: Black	105	1.1	0.11	0.09	0.01			
USA, Florida: Asian and Pacific Islander	25	1.5	0.31	0.11	0.02			
USA, Georgia	1048	4.0	0.13	0.31	0.01			
USA, Georgia: White	905	5.6	0.19	0.43	0.01			
USA, Georgia: Black	117	1.4	0.13	0.11	0.01			
USA, Georgia: Asian and Pacific Islander	17	1.4	0.36	0.10	0.02			
*USA, Georgia, Atlanta	358	3.7	0.20	0.29	0.02			
*USA, Georgia, Atlanta: White	288	5.9	0.36	0.46	0.03			
*USA, Georgia, Atlanta: Black	57	1.5	0.20	0.12	0.02			
USA, Idaho	265	6.4	0.40	0.49	0.03			
USA, Indiana	936	5.6	0.18	0.44	0.01			
USA, Indiana: White	891	6.2	0.21	0.48	0.02			
USA, Indiana: Black	20	1.2	0.26	0.09	0.02			
*USA, Iowa	517	6.7	0.30	0.52	0.02			
USA, Kentucky	595	5.3	0.22	0.41	0.02			
USA, Louisiana	510	4.2	0.19	0.33	0.01			
USA, Louisiana: White	449	5.8	0.28	0.45	0.02			
USA, Louisiana: Black	55	1.4	0.19	0.12	0.02			
*USA, Louisiana, New Orleans	97	4.2	0.44	0.33	0.03			
*USA, Louisiana, New Orleans: White	85	6.8	0.77	0.51	0.06			
*USA, Louisiana, New Orleans: Black	7	0.8	0.31	0.07	0.03			
USA, Maine	207	6.5	0.47	0.51	0.04			
USA, Maryland	639	4.2	0.17	0.33	0.01			
USA, Maryland: White	557	6.0	0.26	0.46	0.02			
USA, Maryland: Black	62	1.3	0.17	0.11	0.01			
USA, Maryland: Asian and Pacific Islander	14	1.4	0.37	0.10	0.03			
USA, Massachusetts	971	5.5	0.18	0.43	0.01			
USA, Massachusetts: White	902	6.2	0.21	0.49	0.02			
USA, Massachusetts: Black	19	1.2	0.27	0.09	0.02			
USA, Massachusetts: Asian and Pacific Islander	18	1.4	0.34	0.12	0.04			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Testis (C62) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, Michigan	1360	5.5	0.15	0.43	0.01			
USA, Michigan: White	1266	6.4	0.19	0.50	0.01			
USA, Michigan: Black	53	1.4	0.20	0.12	0.02			
USA, Michigan: Asian and Pacific Islander	19	1.9	0.43	0.14	0.03			
*USA, Michigan, Detroit	494	5.1	0.23	0.40	0.02			
*USA, Michigan, Detroit: White	440	6.6	0.33	0.52	0.02			
*USA, Michigan, Detroit: Black	39	1.7	0.27	0.14	0.02			
USA, Minnesota	907	6.4	0.22	0.50	0.02			
USA, Minnesota: White	852	7.1	0.25	0.55	0.02			
USA, Minnesota: Black	12	1.1	0.33	0.08	0.02			
*USA, Minnesota: Asian and Pacific Islander	17	2.2	0.54	0.14	0.03			
USA, Mississippi	271	3.6	0.22	0.29	0.02			
USA, Missouri	771	5.1	0.19	0.39	0.01			
USA, Missouri: White	733	5.8	0.22	0.44	0.02			
USA, Missouri: Black	29	1.5	0.28	0.14	0.03			
USA, Montana	170	6.5	0.51	0.50	0.04			
*USA, Montana: American Indian	7	3.9	1.47	0.30	0.12			
USA, Nebraska	320	6.6	0.37	0.51	0.03			
USA, Nebraska: White	315	7.3	0.42	0.56	0.03			
*USA, Nebraska: Black	1	0.3	0.31	0.02	0.02			
USA, Nevada	385	5.1	0.27	0.39	0.02			
USA, Nevada: White	353	6.1	0.33	0.46	0.02			
USA, Nevada: Black	7	0.9	0.33	0.06	0.02			
*USA, Nevada: Asian and Pacific Islander	12	1.5	0.44	0.12	0.04			
USA, New Jersey	1253	5.6	0.16	0.43	0.01			
USA, New Jersey: White	1113	6.9	0.21	0.53	0.02			
USA, New Jersey: Black	53	1.5	0.21	0.12	0.02			
USA, New Mexico	323	6.3	0.35	0.47	0.03			
USA, New Mexico: White	269	6.4	0.40	0.47	0.03			
USA, New Mexico: Non-Hispanic White	111	6.1	0.60	0.46	0.04			
USA, New Mexico: Hispanic White	158	6.5	0.52	0.48	0.04			
*USA, New Mexico: American Indian	41	6.6	1.04	0.48	0.08			
USA, New York State	2794	5.5	0.11	0.42	0.01			
USA, New York State: White	2488	6.9	0.14	0.53	0.01			
USA, New York State: Black	172	1.8	0.14	0.14	0.01			
USA, New York State: Asian and Pacific Islander	102	2.2	0.23	0.16	0.02			
USA, North Carolina	1192	4.7	0.14	0.37	0.01			
USA, North Carolina: White	1072	5.9	0.19	0.46	0.01			
USA, North Carolina: Black	92	1.6	0.17	0.13	0.01			
USA, North Carolina: Asian and Pacific Islander	12	1.3	0.39	0.09	0.03			
*USA, North Carolina: American Indian	10	2.2	0.71	0.19	0.06			
USA, North Dakota	143	6.9	0.59	0.52	0.04			
USA, Ohio	1522	5.2	0.14	0.41	0.01			
USA, Ohio: White	1438	6.0	0.16	0.46	0.01			
USA, Ohio: Black	49	1.3	0.18	0.11	0.02			
*USA, Ohio: Asian and Pacific Islander	14	1.7	0.47	0.13	0.04			
USA, Oklahoma	487	4.9	0.22	0.38	0.02			
USA, Oklahoma: White	418	5.4	0.27	0.42	0.02			
USA, Oklahoma: Black	13	1.4	0.39	0.11	0.03			
USA, Oklahoma: American Indian	49	4.8	0.69	0.37	0.05			
USA, Oregon	672	6.5	0.25	0.49	0.02			
USA, Oregon: White	632	6.9	0.28	0.53	0.02			
*USA, Oregon: Black	10	3.3	1.07	0.20	0.07			
*USA, Oregon: Asian and Pacific Islander	11	1.6	0.49	0.13	0.04			
USA, Rhode Island	148	5.4	0.46	0.43	0.04			
USA, Rhode Island: White	143	6.2	0.54	0.49	0.04			
*USA, Rhode Island: Black	3	1.1	0.65	0.09	0.05			
USA, South Carolina	478	3.9	0.18	0.31	0.01			
USA, South Carolina: White	435	5.2	0.26	0.40	0.02			
USA, South Carolina: Black	35	1.0	0.18	0.08	0.01			
USA, South Dakota	120	5.6	0.52	0.43	0.04			
USA, Tennessee	827	5.0	0.18	0.39	0.01			
USA, Tennessee: White	768	5.9	0.22	0.45	0.02			
USA, Tennessee: Black	44	1.5	0.23	0.11	0.02			
USA, Texas	3574	5.0	0.08	0.37	0.01			
USA, Texas: White	3383	5.9	0.10	0.44	0.01			
USA, Texas: Black	108	1.1	0.11	0.09	0.01			
USA, Texas: Asian and Pacific Islander	49	1.4	0.21	0.09	0.01			
USA, Utah	535	6.6	0.29	0.51	0.02			
USA, Vermont	109	7.1	0.70	0.54	0.05			
USA, Washington State	1173	6.0	0.18	0.47	0.01			
*USA, Washington, Seattle	843	6.1	0.21	0.48	0.02			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Testis (C62) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, West Virginia	226	4.9	0.34	0.39	0.03			
USA, Wyoming	115	7.6	0.73	0.57	0.05			
Asia								
Bahrain: Bahrainis	28	1.7	0.33	0.13	0.03			
Brunei Darussalam	25	2.0	0.41	0.13	0.03			
*China, Anfu County	3	0.3	0.17	0.03	0.02			
*China, Anguo City	1	0.1	0.07	0.01	0.01			
*China, Anshan City	26	0.5	0.11	0.05	0.01			
*China, Aohan Banner, Chifeng City	4	0.2	0.10	0.03	0.02			
*China, Arongqi	2	0.2	0.14	0.02	0.01			
*China, Baoding City	10	0.3	0.08	0.02	0.01			
*China, Beijing City	140	0.6	0.06	0.05	0.00			
*China, Binhai County	6	0.1	0.05	0.01	0.00			
*China, Cangzhou City	4	0.3	0.14	0.03	0.02			
China, Changfeng County	4	0.2	0.12	0.02	0.01			
China, Changzhou City	34	0.5	0.10	0.04	0.01			
China, Chengdu City	15	0.4	0.12	0.04	0.01			
China, Cixian County	11	0.6	0.19	0.07	0.02			
China, Cixi City	17	0.7	0.22	0.05	0.01			
*China, Dafeng District, Yancheng City	9	0.4	0.17	0.04	0.01			
China, Dalian City	21	0.3	0.06	0.02	0.01			
*China, Dancheng County	12	0.3	0.10	0.02	0.01			
China, Dangtu County	0	–	0.00	–	0.00			
*China, Danyang City	5	0.2	0.08	0.01	0.01			
*China, Dawukou District, Shizuishan City	2	0.3	0.22	0.02	0.02			
*China, Dehui City	4	0.1	0.07	0.01	0.01			
*China, Donggang County	5	0.2	0.07	0.02	0.01			
*China, Dongguan City	34	1.1	0.22	0.07	0.01			
China, Donghai County	5	0.1	0.05	0.01	0.00			
*China, Dongtai City	10	0.4	0.17	0.04	0.01			
China, Duanzhou District, Zhaoqing City	5	0.7	0.37	0.04	0.02			
*China, Evenki Autonomous Banner	5	1.9	0.92	0.20	0.12			
*China, Faku County	7	0.6	0.23	0.04	0.02			
*China, Fangcheng County	10	0.5	0.16	0.06	0.02			
*China, Feicheng City	4	0.1	0.05	0.01	0.01			
China, Feixi County	12	0.4	0.12	0.03	0.01			
China, Fuqing City	8	0.4	0.15	0.03	0.01			
*China, Ganyu District, Lianyungang City	9	0.3	0.10	0.02	0.01			
*China, Ganzhou District, Zhangye City	3	0.4	0.24	0.06	0.03			
*China, Gaocheng City	5	0.2	0.09	0.02	0.01			
China, Gaomi City	6	0.2	0.10	0.03	0.01			
China, Gong'an County	7	0.2	0.08	0.03	0.01			
*China, Guang'an District, Guang'an City	6	0.3	0.14	0.03	0.01			
China, Guanghan City	5	0.4	0.17	0.03	0.01			
China, Guangzhou City	207	0.9	0.07	0.06	0.00			
*China, Guanyun County	12	0.4	0.12	0.03	0.01			
China, Guilin City	13	0.5	0.15	0.04	0.01			
*China, Hai'an City	7	0.1	0.06	0.02	0.01			
China, Hailar District, Hulun Buir City	3	0.3	0.16	0.02	0.01			
China, Haimen District, Nantong City	15	0.5	0.14	0.04	0.01			
China, Haining City	10	0.6	0.22	0.04	0.01			
China, Hangzhou City	106	0.5	0.06	0.04	0.00			
China, Hebi City	11	0.9	0.28	0.07	0.03			
China, Hefei City	37	0.5	0.09	0.04	0.01			
China, Hengdong County	4	0.2	0.11	0.02	0.01			
*China, Hengfeng County	2	0.4	0.26	0.03	0.02			
*China, Hepu County	19	0.7	0.16	0.04	0.01			
China, Honghu City	6	0.2	0.10	0.02	0.01			
China, Hongshan District, Chifeng City	2	0.1	0.10	0.02	0.02			
*China, Hongta District, Yuxi City	17	1.2	0.31	0.10	0.03			
*China, Huaiyin District, Huai'an City	7	0.3	0.10	0.02	0.01			
*China, Jiange County	6	0.4	0.18	0.03	0.01			
China, Jiangmen City	15	0.9	0.25	0.07	0.02			
*China, Jiangyin City	10	0.2	0.07	0.02	0.01			
*China, Jiashan County	7	0.5	0.22	0.05	0.02			
China, Jiayu County	0	–	0.00	–	0.00			
*China, Jinan City	20	0.3	0.08	0.03	0.01			
*China, Jingtai County	4	0.6	0.32	0.06	0.03			
*China, Jingxian County	0	–	0.00	–	0.00			
*China, Jintan District, Changzhou City	6	0.3	0.12	0.02	0.01			
*China, Jiulongpo District, Chongqing City	15	0.6	0.15	0.06	0.02			
*China, Jiyuan City	7	0.5	0.19	0.03	0.01			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Testis (C62) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
China, Kaihua County	7	0.5	0.20	0.05	0.03			
China, Kunshan City	10	0.5	0.18	0.04	0.01			
China, Langzhong City	4	0.2	0.12	0.02	0.01			
*China, Liangshan County	5	0.2	0.08	0.01	0.01			
*China, Lianshui County	11	0.4	0.12	0.03	0.01			
China, Lianyungang City	14	0.5	0.16	0.04	0.01			
China, Linhe District, Bayannur City	3	0.2	0.13	0.02	0.01			
China, Linqu County	5	0.2	0.07	0.01	0.01			
*China, Linzhou City	4	0.1	0.07	0.01	0.01			
China, Liuzhou City	16	0.5	0.12	0.04	0.01			
China, Liyang City	9	0.3	0.10	0.02	0.01			
*China, Longquan City	2	0.2	0.17	0.02	0.01			
China, Lucheng District, Wenzhou City	4	0.3	0.14	0.02	0.01			
China, Luoding City	11	0.6	0.18	0.04	0.01			
*China, Luohe City	9	0.2	0.07	0.02	0.01			
*China, Luoyang City	13	0.3	0.10	0.03	0.01			
*China, Luquan City	2	0.2	0.16	0.02	0.01			
China, Ma'anshan City	10	0.5	0.16	0.05	0.02			
*China, Macheng City	6	0.3	0.11	0.03	0.01			
China, Meihokou City	8	0.3	0.12	0.03	0.01			
*China, Mengjin County	1	0.1	0.12	0.00	0.00			
China, Nangang District, Harbin City	7	0.2	0.09	0.02	0.01			
*China, Nanhai District, Foshan City	25	1.0	0.21	0.08	0.02			
China, Nanhu District, Jiaxing City	12	0.7	0.23	0.05	0.02			
*China, Nantong City	16	0.6	0.18	0.04	0.01			
*China, Nanxiong City	1	0.2	0.16	0.01	0.01			
China, Neixiang County	5	0.2	0.09	0.02	0.01			
*China, Qianxi County	1	0.1	0.13	0.01	0.01			
China, Qidong City	17	0.5	0.14	0.05	0.01			
China, Qingzhou City	12	0.6	0.19	0.03	0.01			
*China, Rudong County	13	0.5	0.19	0.03	0.01			
*China, Rugao City	20	0.4	0.09	0.04	0.01			
*China, Rural areas of Shanghai City	189	0.8	0.07	0.06	0.00			
China, Ruyang County	4	0.4	0.19	0.03	0.02			
*China, Shan County	2	0.1	0.08	0.01	0.01			
China, Shanghai City	150	0.9	0.09	0.07	0.01			
China, Shangyu District, Shaoxing City	14	0.8	0.27	0.06	0.02			
*China, Shapingba District, Chongqing City	14	0.4	0.12	0.03	0.01			
China, Shexian County	7	0.5	0.18	0.03	0.02			
China, Sheyang County	7	0.2	0.06	0.01	0.01			
*China, Shijiazhuang City	16	0.4	0.11	0.03	0.01			
China, Shunde District, Foshan City	24	0.9	0.20	0.07	0.01			
*China, Song County	4	0.3	0.13	0.01	0.01			
China, Suzhou City	38	0.4	0.07	0.03	0.01			
*China, Tengzhou City	14	0.3	0.09	0.03	0.01			
*China, Wangdu County	0	–	0.00	–	0.00			
*China, Wanxian County	2	0.2	0.11	0.01	0.01			
*China, Wu'an City	2	0.1	0.05	0.01	0.00			
China, Wuhan City	55	0.4	0.06	0.03	0.00			
*China, Wuhu City	13	0.3	0.10	0.03	0.01			
China, Wuxi City	29	0.4	0.07	0.03	0.01			
China, Wuzhou City	11	0.7	0.21	0.05	0.02			
China, Xiangfu District, Kaifeng City	11	0.6	0.19	0.05	0.02			
China, Xianju County	4	0.3	0.14	0.02	0.01			
*China, Xin'an County	3	0.3	0.17	0.02	0.02			
*China, Xining City	6	0.3	0.14	0.01	0.01			
*China, Xinji City	7	0.4	0.14	0.03	0.01			
*China, Xinluo District, Longyan City	7	0.9	0.37	0.05	0.02			
*China, Xinzhou District, Shangrao City	9	0.7	0.23	0.08	0.03			
China, Xiping County	8	0.3	0.11	0.03	0.01			
*China, Xishan District, Kunming City	5	0.7	0.40	0.05	0.02			
*China, Xuyi County	8	0.3	0.13	0.02	0.01			
*China, Ya'an City	24	0.5	0.11	0.04	0.01			
*China, Yakeshi City	4	0.3	0.17	0.02	0.01			
China, Yancheng City	18	0.4	0.09	0.02	0.01			
*China, Yangquan City	1	0.0	0.04	0.00	0.00			
*China, Yangzhong City	2	0.1	0.10	0.01	0.01			
*China, Yanji City	3	0.2	0.14	0.02	0.01			
*China, Yanshi City	8	0.5	0.17	0.03	0.01			
China, Yanting County	3	0.2	0.09	0.03	0.02			
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00			
*China, Yingdong District, Fuyang City	12	0.6	0.20	0.05	0.01			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Testis (C62) (contd)

	Cases	Male			Female		
		ASR(W)		CUM 0–74	Cases	ASR(W)	CUM 0–74
Asia (contd)							
*China, Yinzhou District, Ningbo City	6	1.2	0.56	0.09	0.04		
*China, Yiyuan County	3	0.1	0.08	0.01	0.01		
China, Yong'an City	13	1.5	0.46	0.10	0.03		
*China, Yongding District, Longyan City	3	0.2	0.09	0.01	0.01		
China, Yongkang City	3	0.1	0.08	0.01	0.01		
*China, Yucheng County	13	0.7	0.21	0.05	0.02		
China, Yueyanglou District, Yueyang City	3	0.3	0.16	0.03	0.02		
China, Yunmeng County	1	0.1	0.08	0.01	0.01		
*China, Yunyang District, Shiyuan City	3	0.3	0.17	0.04	0.03		
China, Yuzhong District, Chongqing City	8	0.3	0.12	0.03	0.01		
*China, Zhanhuang County	7	1.0	0.39	0.09	0.04		
*China, Zhangjiagang City	10	0.3	0.10	0.03	0.01		
*China, Zhaoyuan City	13	0.7	0.20	0.06	0.02		
*China, Zhengding County	3	0.3	0.18	0.02	0.01		
*China, Zhongshan City	31	0.7	0.12	0.05	0.01		
China, Zhongxiang City	9	0.2	0.07	0.02	0.01		
*China, Zhuanghe City	10	0.3	0.10	0.02	0.01		
*China, Zhuhai City	25	0.8	0.17	0.06	0.01		
India, Ahmedabad, Urban	74	0.5	0.06	0.05	0.01		
India, Aurangabad	19	0.5	0.12	0.04	0.01		
India, Bangalore	57	0.3	0.04	0.02	0.00		
India, Barshi, Paranda, and Bhum	9	0.6	0.22	0.06	0.02		
*India, Bhopal	25	0.8	0.16	0.06	0.01		
India, Chandigarh	21	0.6	0.13	0.04	0.01		
*India, Chennai	69	0.5	0.06	0.04	0.00		
India, Dibrugarh	31	0.8	0.15	0.07	0.02		
*India, Dindigul, Ambilikai	21	0.3	0.07	0.03	0.01		
India, Kamrup Urban District	12	0.4	0.13	0.05	0.02		
India, Kollam	33	0.6	0.11	0.05	0.01		
*India, Manipur	10	0.2	0.06	0.02	0.01		
India, Meghalaya	9	0.2	0.06	0.01	0.00		
India, Mizoram	6	0.2	0.10	0.01	0.01		
India, Mumbai	249	0.6	0.04	0.05	0.00		
*India, New Delhi	232	0.7	0.05	0.06	0.00		
India, Poona	52	0.3	0.04	0.03	0.00		
*India, Sangrur District	14	0.4	0.12	0.03	0.01		
India, SAS Nagar	15	0.5	0.12	0.04	0.01		
*India, Tamil Nadu	934	0.4	0.01	0.04	0.00		
*India, Tripura	30	0.3	0.06	0.03	0.01		
India, Trivandrum	56	0.8	0.10	0.07	0.01		
India, Wardha	30	0.8	0.15	0.07	0.01		
India, West Arunachal	3	0.2	0.11	0.01	0.01		
*Iran (Islamic Republic of), Ardabil Province	27	1.2	0.25	0.10	0.03		
*Iran (Islamic Republic of), Golestan Province	63	1.9	0.25	0.14	0.02		
Israel	958	4.6	0.15	0.35	0.01		
*Israel: Jews	775	5.1	0.18	0.39	0.01		
*Israel: Arabs	134	3.0	0.26	0.23	0.02		
Japan	5802	2.9	0.04	0.24	0.00		
Japan, Aichi Prefecture	344	2.8	0.16	0.22	0.01		
*Japan, Akita Prefecture	50	4.0	0.63	0.31	0.04		
Japan, Aomori Prefecture	86	3.1	0.38	0.24	0.03		
Japan, Gunma Prefecture	116	3.9	0.40	0.31	0.03		
Japan, Hiroshima Prefecture	158	2.8	0.24	0.22	0.02		
Japan, Miyagi Prefecture	199	3.4	0.25	0.27	0.02		
Japan, Osaka Prefecture	369	2.8	0.15	0.22	0.01		
Kuwait	144	0.8	0.08	0.06	0.01		
*Kuwait: Kuwaitis	76	2.3	0.27	0.18	0.02		
*Kuwait: Non-Kuwaitis	68	0.5	0.08	0.03	0.00		
*Philippines, Manila	143	0.9	0.08	0.07	0.01		
*Qatar: Qatari	18	2.5	0.60	0.19	0.05		
Republic of Korea	1360	1.0	0.03	0.07	0.00		
*Republic of Korea, Busan	114	1.3	0.14	0.10	0.01		
*Republic of Korea, Daegu	75	1.2	0.15	0.09	0.01		
*Republic of Korea, Daejeon	35	1.1	0.20	0.07	0.01		
*Republic of Korea, Gwangju	29	0.9	0.19	0.07	0.01		
Republic of Korea, Incheon	78	0.9	0.11	0.07	0.01		
Republic of Korea, Jeju	11	0.8	0.24	0.06	0.02		
Republic of Korea, Seoul	318	1.1	0.07	0.08	0.00		
Republic of Korea, Ulsan	33	1.0	0.18	0.08	0.01		
Singapore	206	2.1	0.15	0.15	0.01		
Singapore: Chinese	129	1.8	0.17	0.13	0.01		
Singapore: Indian	25	2.9	0.61	0.20	0.04		

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Testis (C62) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
Singapore: Malay	40	2.9	0.46	0.20	0.03			
Thailand, Bangkok	85	0.5	0.06	0.04	0.00			
*Thailand, Chiang Mai	22	0.5	0.12	0.04	0.01			
*Thailand, Khon Kaen	39	1.0	0.18	0.07	0.01			
Thailand, Lampang	11	0.5	0.17	0.04	0.01			
Thailand, Lopburi Province	25	1.2	0.24	0.10	0.02			
*Thailand, Songkhla	28	0.7	0.14	0.06	0.01			
Turkey, Antalya	208	3.2	0.23	0.25	0.02			
Turkey, Bursa	331	4.3	0.24	0.30	0.02			
*Turkey, Edirne	41	3.4	0.56	0.29	0.05			
*Turkey, Erzurum	59	3.0	0.40	0.23	0.03			
Turkey, Eskişehir	91	3.7	0.39	0.29	0.03			
Turkey, Gaziantep	150	2.9	0.24	0.22	0.02			
*Turkey, Izmir	543	4.5	0.20	0.34	0.02			
Turkey, Malatya	83	3.9	0.43	0.28	0.03			
Turkey, Samsun	154	4.7	0.38	0.34	0.03			
Turkey, Trabzon	134	6.3	0.55	0.48	0.04			
Europe								
Austria	1929	8.1	0.19	0.65	0.01			
Austria, Carinthia	166	11.3	0.92	0.90	0.07			
Austria, Tyrol	169	8.4	0.66	0.67	0.05			
Austria, Vorarlberg	93	9.0	0.96	0.70	0.07			
Belarus	626	2.4	0.10	0.20	0.01			
*Belgium	1840	6.6	0.16	0.50	0.01			
Croatia	973	9.3	0.31	0.69	0.02			
Cyprus	162	6.9	0.55	0.53	0.04			
*Czech Republic	2485	8.4	0.18	0.66	0.01			
Denmark	1499	10.2	0.27	0.82	0.02			
Estonia	127	3.8	0.35	0.29	0.03			
Finland	843	6.2	0.22	0.47	0.02			
*France, Bas-Rhin	199	8.6	0.62	0.68	0.05			
*France, Calvados	140	8.6	0.74	0.67	0.06			
*France, Doubs	120	8.6	0.80	0.71	0.07			
*France, Gironde	278	7.1	0.43	0.55	0.03			
*France, Haut-Rhin	171	8.7	0.69	0.70	0.05			
*France, Hérault	201	7.7	0.55	0.59	0.04			
*France, Isère	213	7.0	0.49	0.55	0.04			
*France, Lille-Métropole	155	7.1	0.57	0.55	0.05			
*France, Limousin	58	7.0	0.96	0.54	0.07			
*France, Loire-Atlantique	269	7.6	0.47	0.61	0.04			
*France, Manche	72	6.5	0.81	0.49	0.06			
*France, Poitou-Charentes	338	8.4	0.48	0.66	0.04			
*France, Somme	106	7.1	0.71	0.60	0.06			
*France, Tarn	59	7.2	1.01	0.54	0.07			
*France, Territoire de Belfort	18	6.0	1.44	0.48	0.11			
*France, Vendée	125	7.9	0.75	0.62	0.06			
Germany, Baden-Württemberg	1613	9.0	0.23	0.73	0.02			
Germany, Bavaria	2963	8.6	0.16	0.68	0.01			
Germany, Bremen	187	10.3	0.78	0.80	0.06			
Germany, Hamburg	538	9.7	0.44	0.79	0.03			
Germany, Lower Saxony	2372	11.4	0.25	0.92	0.02			
Germany, North Rhine-Westphalia	4527	9.7	0.15	0.77	0.01			
Germany, Rhineland-Palatinate	940	8.9	0.31	0.71	0.02			
Germany, Saarland	249	9.8	0.65	0.79	0.05			
Germany, Schleswig-Holstein	774	10.6	0.40	0.84	0.03			
Iceland	62	7.0	0.90	0.55	0.07			
Ireland	858	6.8	0.24	0.53	0.02			
*Italy, Aosta Valley	17	7.2	1.86	0.53	0.13			
*Italy, Avellino	51	8.0	1.16	0.60	0.08			
Italy, Basilicata	107	7.3	0.75	0.56	0.06			
*Italy, Benevento	38	6.5	1.09	0.50	0.08			
Italy, Bergamo	238	8.7	0.60	0.66	0.04			
*Italy, Brescia	230	7.8	0.55	0.59	0.04			
Italy, Brianza (Lecco and Monza e Brianza)	155	8.8	0.76	0.68	0.06			
Italy, Calabria	84	6.2	0.69	0.46	0.05			
*Italy, Caserta	138	7.5	0.65	0.55	0.05			
*Italy, Catania, Messina, and Enna	378	8.0	0.42	0.60	0.03			
Italy, Emilia-Romagna	617	7.3	0.32	0.56	0.02			
Italy, Friuli-Venezia Giulia	225	8.0	0.58	0.61	0.04			
Italy, Genova	90	6.0	0.68	0.46	0.05			
*Italy, Lombardy, South, Pavia	112	8.4	0.87	0.64	0.06			
Italy, Mantova and Cremona	118	8.3	0.83	0.63	0.06			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Testis (C62) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Europe (contd)								
Italy, Marche	236	8.1	0.56	0.63	0.04			
Italy, Milan	633	7.4	0.32	0.57	0.02			
Italy, Molise	29	6.7	1.30	0.48	0.09			
*Italy, Naples Centre	107	7.3	0.73	0.55	0.05			
*Italy, Naples North	162	7.4	0.59	0.57	0.05			
*Italy, Naples South	214	7.8	0.55	0.60	0.04			
*Italy, Nuoro	20	6.1	1.40	0.47	0.10			
*Italy, Palermo	248	8.3	0.55	0.61	0.04			
Italy, Puglia	894	8.8	0.30	0.67	0.02			
*Italy, Ragusa and Caltanissetta	122	8.0	0.74	0.61	0.06			
*Italy, Salerno	166	7.4	0.59	0.56	0.04			
Italy, Sassari	47	9.6	1.48	0.71	0.11			
*Italy, Sondrio	45	8.2	1.32	0.66	0.10			
Italy, South Tyrol	134	10.2	0.91	0.79	0.07			
*Italy, Syracuse	76	7.5	0.89	0.56	0.06			
Italy, Trento	106	7.9	0.81	0.61	0.06			
Italy, Turin	414	7.7	0.41	0.59	0.03			
*Italy, Tuscany	349	7.4	0.43	0.56	0.03			
Italy, Umbria	118	7.1	0.70	0.55	0.05			
Italy, Varese	97	7.3	0.81	0.57	0.06			
Italy, Veneto	890	7.6	0.27	0.58	0.02			
Latvia	163	3.2	0.26	0.24	0.02			
*Liechtenstein	10	10.0	3.27	0.79	0.25			
*Lithuania	184	2.6	0.20	0.20	0.01			
Malta	87	6.8	0.76	0.56	0.06			
*The Netherlands	3871	9.3	0.15	0.71	0.01			
Norway	1579	11.2	0.29	0.88	0.02			
Poland, Kielce	190	5.4	0.41	0.42	0.03			
*Portugal, Azores	22	3.8	0.83	0.30	0.06			
Russian Federation, Arkhangelsk	58	1.7	0.24	0.13	0.02			
Russian Federation, Kaliningrad	55	2.0	0.27	0.16	0.02			
Russian Federation, Karelia	41	2.7	0.44	0.21	0.04			
*Russian Federation, Komi Republic	46	1.9	0.29	0.16	0.03			
Russian Federation, Murmansk	48	2.3	0.34	0.19	0.03			
*Russian Federation, Orenburg	103	1.9	0.19	0.15	0.02			
Russian Federation, Pskov	46	2.6	0.40	0.19	0.03			
*Russian Federation, Samara	216	2.4	0.17	0.19	0.01			
Russian Federation, Vologda Region	77	2.4	0.29	0.20	0.02			
Slovenia	587	10.6	0.46	0.81	0.03			
Spain, Asturias	93	5.7	0.65	0.44	0.05			
Spain, Basque Country	247	5.7	0.40	0.44	0.03			
Spain, Canary Islands	176	4.4	0.36	0.33	0.03			
Spain, Castellón	75	4.9	0.61	0.37	0.04			
Spain, Girona	112	5.7	0.58	0.43	0.04			
Spain, Granada	134	5.4	0.49	0.41	0.04			
Spain, La Rioja	54	6.8	0.99	0.51	0.07			
Spain, Murcia	222	5.3	0.38	0.40	0.03			
Spain, Navarra	72	5.6	0.71	0.42	0.05			
Spain, Salamanca	45	4.9	0.77	0.40	0.06			
Spain, Tarragona	110	4.5	0.46	0.36	0.04			
*Sweden	1811	7.1	0.17	0.56	0.01			
Switzerland, Aargau	210	11.4	0.81	0.91	0.06			
Switzerland, Basel	121	9.4	0.90	0.77	0.07			
Switzerland, Berne Solothurn	265	12.6	0.81	0.99	0.06			
Switzerland, East	261	11.0	0.70	0.89	0.06			
*Switzerland, Fribourg	78	9.5	1.11	0.75	0.09			
Switzerland, Geneva	84	6.3	0.72	0.50	0.06			
*Switzerland, Graubünden and Glarus	90	14.4	1.57	1.12	0.12			
*Switzerland, Lucerne	174	12.0	0.94	0.97	0.07			
*Switzerland, Neuchâtel and Jura	58	8.5	1.16	0.72	0.10			
Switzerland, Ticino	69	7.7	0.98	0.60	0.07			
Switzerland, Valais	93	9.9	1.05	0.80	0.08			
Switzerland, Vaud	166	7.9	0.63	0.62	0.05			
Switzerland, Zurich and Zug	478	10.6	0.51	0.83	0.04			
Ukraine	2261	2.3	0.05	0.18	0.00			
UK, England	9758	6.8	0.07	0.54	0.01			
UK, Northern Ireland	306	6.5	0.38	0.52	0.03			
UK, Scotland	1002	7.2	0.23	0.57	0.02			
UK, Wales	513	6.5	0.30	0.53	0.02			
Oceania								
*Australia, NSW/ACT	1338	6.3	0.18	0.49	0.01			
*Australia, Northern Territory	32	4.0	0.71	0.32	0.06			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Testis (C62) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	27	4.7	0.92	0.37	0.07			
*Australia, Northern Territory: Indigenous	5	2.3	1.05	0.19	0.09			
*Australia, Queensland	875	7.0	0.24	0.54	0.02			
Australia, South Australia	290	6.8	0.41	0.52	0.03			
Australia, Tasmania	125	9.9	0.92	0.79	0.07			
*Australia, Victoria	1103	6.6	0.20	0.52	0.02			
*Australia, Western Australia	431	6.1	0.30	0.47	0.02			
*France, New Caledonia	32	4.3	0.77	0.32	0.06			
New Zealand	775	6.7	0.24	0.53	0.02			
*New Zealand: Maori	185	11.0	0.81	0.84	0.06			
*New Zealand: Pacific peoples	30	3.9	0.71	0.28	0.05			
*New Zealand: Other	534	7.4	0.33	0.58	0.03			
USA, Hawaii	210	5.5	0.39	0.43	0.03			
USA, Hawaii: White	85	7.9	0.94	0.60	0.07			
*USA, Hawaii: Japanese	19	4.3	1.07	0.34	0.08			
*USA, Hawaii: Chinese	5	4.2	1.96	0.28	0.13			
*USA, Hawaii: Hawaiian	56	6.6	0.88	0.52	0.07			
*USA, Hawaii: Filipino	13	1.9	0.53	0.14	0.04			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other male genital organs (C63)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Africa								
*Algeria, Batna	3	0.2	0.11	0.03	0.02			
*Algeria, Tizi Ouzou	2	0.1	0.08	0.02	0.02			
*Benin, Cotonou	0	–	0.00	–	0.00			
*France, La Réunion	0	–	0.00	–	0.00			
*Kenya, Eldoret	0	–	0.00	–	0.00			
*Kenya, Nairobi	4	0.1	0.09	0.01	0.00			
Mauritius	5	0.1	0.06	0.02	0.01			
*Morocco, Casablanca	0	–	0.00	–	0.00			
*Seychelles	0	–	0.00	–	0.00			
*South Africa, Eastern Cape	0	–	0.00	–	0.00			
*Uganda, Kyadondo County	1	0.0	0.01	0.00	0.00			
*Uganda, Gulu	7	1.5	0.62	0.18	0.10			
*Zimbabwe, Bulawayo: African	2	0.2	0.17	0.01	0.01			
*Zimbabwe, Harare: African	4	0.2	0.09	0.02	0.01			
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	2	0.1	0.05	0.01	0.01			
*Argentina, Mendoza	0	–	0.00	–	0.00			
Brazil, Aracaju	0	–	0.00	–	0.00			
*Brazil, Barretos	1	0.1	0.09	0.01	0.01			
Brazil, Belo Horizonte	4	0.1	0.03	0.01	0.00			
*Brazil, Campinas	3	0.1	0.07	0.01	0.01			
*Brazil, Curitiba	2	0.1	0.04	0.00	0.00			
Brazil, Goiânia	4	0.1	0.07	0.01	0.01			
*Brazil, Jaú	1	0.2	0.18	0.00	0.00			
Brazil, João Pessoa	2	0.2	0.15	0.03	0.03			
Brazil, Recife	0	–	0.00	–	0.00			
Chile, Region of Antofagasta	2	0.2	0.14	0.03	0.02			
Chile, Valdivia	1	0.0	0.05	0.00	0.00			
Colombia, Bucaramanga	3	0.1	0.06	0.01	0.01			
Colombia, Cali	7	0.1	0.05	0.01	0.01			
Colombia, Manizales	0	–	0.00	–	0.00			
Colombia, Pasto	1	0.1	0.10	0.01	0.01			
Costa Rica	3	0.0	0.02	0.00	0.00			
Ecuador, Guayaquil	6	0.1	0.05	0.01	0.01			
Ecuador, Manabí	0	–	0.00	–	0.00			
Ecuador, Quito	3	0.1	0.05	0.01	0.01			
*France, Guadeloupe	2	0.1	0.09	0.01	0.01			
*France, Martinique	1	0.1	0.06	0.01	0.01			
*Peru, Lima	14	0.1	0.03	0.01	0.00			
*Trinidad and Tobago	2	0.1	0.05	0.00	0.00			
USA, Puerto Rico	28	0.2	0.04	0.03	0.01			
*Uruguay	15	0.1	0.04	0.02	0.01			
North America								
Canada, Alberta	29	0.2	0.04	0.03	0.01			
Canada, British Columbia	41	0.2	0.03	0.02	0.00			
*Canada, Manitoba	11	0.2	0.05	0.02	0.01			
*Canada, New Brunswick	6	0.1	0.06	0.02	0.01			
*Canada, Newfoundland and Labrador	2	0.1	0.04	0.01	0.01			
Canada, Ontario	135	0.2	0.02	0.03	0.00			
*Canada, Prince Edward Island	0	–	0.00	–	0.00			
Canada, Quebec	70	0.2	0.02	0.02	0.00			
Canada, Saskatchewan	12	0.2	0.07	0.02	0.01			
*Canada, Yukon	0	–	0.00	–	0.00			
USA	1941	0.2	0.00	0.02	0.00			
USA: White	1559	0.1	0.00	0.02	0.00			
USA: Black	217	0.2	0.01	0.02	0.00			
USA, NPCR	1875	0.2	0.00	0.02	0.00			
USA, NPCR: White	1506	0.1	0.00	0.02	0.00			
USA, NPCR: Black	214	0.2	0.01	0.02	0.00			
USA, NPCR: Asian and Pacific Islander	97	0.2	0.02	0.02	0.00			
USA, NPCR: American Indian	10	0.1	0.03	0.01	0.00			
*USA, SEER (18 registries)	612	0.2	0.01	0.02	0.00			
*USA, SEER (18 registries): White	459	0.2	0.01	0.02	0.00			
*USA, SEER (18 registries): Non-Hispanic White	403	0.2	0.01	0.02	0.00			
*USA, SEER (18 registries): Hispanic White	56	0.1	0.02	0.02	0.00			
*USA, SEER (18 registries): Black	61	0.2	0.02	0.02	0.00			
*USA, SEER (18 registries): Asian and Pacific Islander	68	0.2	0.02	0.02	0.00			
*USA, SEER (9 registries)	228	0.2	0.01	0.02	0.00			
*USA, SEER (9 registries): White	173	0.2	0.01	0.02	0.00			
*USA, SEER (9 registries): Black	24	0.2	0.05	0.02	0.01			
USA, Alabama	24	0.2	0.03	0.01	0.00			
USA, Alabama: White	17	0.1	0.04	0.01	0.00			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other male genital organs (C63) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, Alabama: Black	6	0.2	<i>0.08</i>	0.01	<i>0.01</i>			
USA, Alaska	6	0.3	<i>0.11</i>	0.02	<i>0.01</i>			
*USA, Alaska: Alaska Natives	0	–	<i>0.00</i>	–	<i>0.00</i>			
USA, Arizona	34	0.1	<i>0.03</i>	0.01	<i>0.00</i>			
USA, Arizona: White	32	0.1	<i>0.03</i>	0.01	<i>0.00</i>			
USA, Arizona: Black	2	0.2	<i>0.16</i>	0.02	<i>0.02</i>			
*USA, Arizona: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>			
USA, Arizona: American Indian	0	–	<i>0.00</i>	–	<i>0.00</i>			
USA, Arkansas	8	0.1	<i>0.02</i>	0.00	<i>0.00</i>			
USA, Arkansas: White	8	0.1	<i>0.02</i>	0.01	<i>0.00</i>			
USA, Arkansas: Black	0	–	<i>0.00</i>	–	<i>0.00</i>			
USA, California	259	0.2	<i>0.01</i>	0.02	<i>0.00</i>			
USA, California: White	187	0.2	<i>0.01</i>	0.02	<i>0.00</i>			
USA, California: Black	15	0.2	<i>0.04</i>	0.02	<i>0.01</i>			
USA, California: Asian and Pacific Islander	43	0.2	<i>0.03</i>	0.02	<i>0.00</i>			
*USA, California, Los Angeles County	70	0.2	<i>0.02</i>	0.03	<i>0.00</i>			
*USA, California, Los Angeles County: White	42	0.2	<i>0.03</i>	0.02	<i>0.00</i>			
*USA, California, Los Angeles County: Non-Hispanic White	22	0.2	<i>0.04</i>	0.02	<i>0.01</i>			
*USA, California, Los Angeles County: Hispanic White	20	0.2	<i>0.04</i>	0.02	<i>0.01</i>			
*USA, California, Los Angeles County: Black	8	0.2	<i>0.09</i>	0.03	<i>0.01</i>			
*USA, California, Los Angeles County: Chinese	3	0.1	<i>0.07</i>	0.01	<i>0.01</i>			
*USA, California, Los Angeles County: Filipino	2	0.2	<i>0.11</i>	0.04	<i>0.03</i>			
*USA, California, Los Angeles County: Korean	2	0.3	<i>0.18</i>	0.03	<i>0.02</i>			
*USA, California, Los Angeles County: Asian and Pacific Islander	16	0.2	<i>0.06</i>	0.03	<i>0.01</i>			
*USA, California, San Francisco Bay Area	29	0.2	<i>0.03</i>	0.01	<i>0.00</i>			
*USA, California, San Francisco Bay Area: White	17	0.1	<i>0.04</i>	0.01	<i>0.00</i>			
*USA, California, San Francisco Bay Area: Non-Hispanic White	15	0.2	<i>0.05</i>	0.01	<i>0.00</i>			
*USA, California, San Francisco Bay Area: Hispanic White	2	0.1	<i>0.08</i>	0.02	<i>0.02</i>			
*USA, California, San Francisco Bay Area: Black	4	0.2	<i>0.11</i>	0.01	<i>0.01</i>			
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	7	0.2	<i>0.07</i>	0.01	<i>0.01</i>			
USA, Colorado	31	0.2	<i>0.03</i>	0.02	<i>0.00</i>			
USA, Colorado: White	28	0.1	<i>0.03</i>	0.01	<i>0.00</i>			
*USA, Colorado: Black	0	–	<i>0.00</i>	–	<i>0.00</i>			
*USA, Colorado: Asian and Pacific Islander	2	0.5	<i>0.32</i>	0.09	<i>0.07</i>			
USA, Connecticut	29	0.2	<i>0.04</i>	0.03	<i>0.01</i>			
USA, Connecticut: White	25	0.2	<i>0.04</i>	0.03	<i>0.01</i>			
USA, Connecticut: Black	3	0.2	<i>0.14</i>	0.02	<i>0.01</i>			
USA, District of Columbia	2	0.1	<i>0.06</i>	0.01	<i>0.01</i>			
USA, District of Columbia: White	2	0.2	<i>0.13</i>	0.02	<i>0.02</i>			
USA, District of Columbia: Black	0	–	<i>0.00</i>	–	<i>0.00</i>			
USA, Florida	130	0.1	<i>0.01</i>	0.01	<i>0.00</i>			
USA, Florida: White	105	0.1	<i>0.02</i>	0.01	<i>0.00</i>			
USA, Florida: Black	17	0.2	<i>0.04</i>	0.01	<i>0.00</i>			
USA, Florida: Asian and Pacific Islander	3	0.2	<i>0.09</i>	0.02	<i>0.01</i>			
USA, Georgia	67	0.2	<i>0.02</i>	0.02	<i>0.00</i>			
USA, Georgia: White	40	0.2	<i>0.03</i>	0.02	<i>0.00</i>			
USA, Georgia: Black	24	0.3	<i>0.06</i>	0.04	<i>0.01</i>			
USA, Georgia: Asian and Pacific Islander	2	0.2	<i>0.14</i>	0.03	<i>0.02</i>			
*USA, Georgia, Atlanta	26	0.2	<i>0.05</i>	0.03	<i>0.01</i>			
*USA, Georgia, Atlanta: White	12	0.2	<i>0.05</i>	0.02	<i>0.01</i>			
*USA, Georgia, Atlanta: Black	12	0.3	<i>0.09</i>	0.04	<i>0.01</i>			
USA, Idaho	12	0.2	<i>0.05</i>	0.02	<i>0.01</i>			
USA, Indiana	36	0.2	<i>0.03</i>	0.02	<i>0.00</i>			
USA, Indiana: White	32	0.2	<i>0.03</i>	0.01	<i>0.00</i>			
USA, Indiana: Black	4	0.2	<i>0.12</i>	0.03	<i>0.01</i>			
*USA, Iowa	16	0.1	<i>0.03</i>	0.01	<i>0.00</i>			
USA, Kentucky	11	0.1	<i>0.02</i>	0.01	<i>0.00</i>			
USA, Louisiana	34	0.2	<i>0.04</i>	0.02	<i>0.00</i>			
USA, Louisiana: White	26	0.2	<i>0.05</i>	0.02	<i>0.01</i>			
USA, Louisiana: Black	8	0.2	<i>0.07</i>	0.02	<i>0.01</i>			
*USA, Louisiana, New Orleans	4	0.1	<i>0.06</i>	0.02	<i>0.01</i>			
*USA, Louisiana, New Orleans: White	2	0.1	<i>0.07</i>	0.02	<i>0.01</i>			
*USA, Louisiana, New Orleans: Black	2	0.2	<i>0.12</i>	0.02	<i>0.02</i>			
USA, Maine	11	0.2	<i>0.07</i>	0.02	<i>0.01</i>			
USA, Maryland	35	0.2	<i>0.03</i>	0.02	<i>0.00</i>			
USA, Maryland: White	20	0.1	<i>0.03</i>	0.02	<i>0.00</i>			
USA, Maryland: Black	10	0.2	<i>0.07</i>	0.03	<i>0.01</i>			
USA, Maryland: Asian and Pacific Islander	5	0.4	<i>0.17</i>	0.05	<i>0.03</i>			
USA, Massachusetts	37	0.1	<i>0.02</i>	0.02	<i>0.00</i>			
USA, Massachusetts: White	28	0.1	<i>0.02</i>	0.01	<i>0.00</i>			
USA, Massachusetts: Black	5	0.3	<i>0.14</i>	0.04	<i>0.02</i>			
USA, Massachusetts: Asian and Pacific Islander	3	0.2	<i>0.15</i>	0.05	<i>0.03</i>			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other male genital organs (C63) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, Michigan	65	0.2	0.02	0.02	0.00			
USA, Michigan: White	59	0.2	0.02	0.02	0.00			
USA, Michigan: Black	5	0.1	0.06	0.01	0.00			
USA, Michigan: Asian and Pacific Islander	1	0.1	0.13	0.02	0.02			
*USA, Michigan, Detroit	32	0.2	0.04	0.02	0.01			
*USA, Michigan, Detroit: White	28	0.2	0.04	0.03	0.01			
*USA, Michigan, Detroit: Black	4	0.1	0.08	0.01	0.01			
USA, Minnesota	57	0.3	0.04	0.03	0.00			
USA, Minnesota: White	48	0.2	0.04	0.03	0.00			
USA, Minnesota: Black	5	0.5	0.24	0.05	0.02			
*USA, Minnesota: Asian and Pacific Islander	1	0.2	0.16	0.01	0.01			
USA, Mississippi	10	0.1	0.03	0.01	0.00			
USA, Missouri	41	0.2	0.03	0.02	0.00			
USA, Missouri: White	34	0.2	0.04	0.02	0.00			
USA, Missouri: Black	6	0.3	0.13	0.03	0.01			
USA, Montana	11	0.2	0.06	0.02	0.01			
*USA, Montana: American Indian	0	–	0.00	–	0.00			
USA, Nebraska	14	0.2	0.05	0.02	0.01			
USA, Nebraska: White	13	0.2	0.05	0.02	0.01			
*USA, Nebraska: Black	1	0.3	0.34	0.03	0.03			
USA, Nevada	13	0.1	0.03	0.01	0.00			
USA, Nevada: White	12	0.1	0.03	0.02	0.01			
USA, Nevada: Black	1	0.1	0.12	0.03	0.03			
*USA, Nevada: Asian and Pacific Islander	0	–	0.00	–	0.00			
USA, New Jersey	69	0.2	0.02	0.02	0.00			
USA, New Jersey: White	55	0.2	0.02	0.02	0.00			
USA, New Jersey: Black	6	0.1	0.06	0.02	0.01			
USA, New Mexico	8	0.1	0.04	0.01	0.00			
USA, New Mexico: White	8	0.1	0.04	0.02	0.01			
USA, New Mexico: Non-Hispanic White	5	0.1	0.06	0.02	0.01			
USA, New Mexico: Hispanic White	3	0.1	0.07	0.01	0.01			
*USA, New Mexico: American Indian	0	–	0.00	–	0.00			
USA, New York State	124	0.2	0.02	0.02	0.00			
USA, New York State: White	97	0.2	0.02	0.02	0.00			
USA, New York State: Black	19	0.2	0.04	0.02	0.01			
USA, New York State: Asian and Pacific Islander	5	0.1	0.04	0.01	0.00			
USA, North Carolina	63	0.2	0.02	0.02	0.00			
USA, North Carolina: White	44	0.1	0.02	0.02	0.00			
USA, North Carolina: Black	14	0.2	0.06	0.03	0.01			
USA, North Carolina: Asian and Pacific Islander	1	0.1	0.12	0.00	0.00			
*USA, North Carolina: American Indian	2	0.4	0.29	0.06	0.04			
USA, North Dakota	3	0.1	0.07	0.01	0.01			
USA, Ohio	62	0.1	0.02	0.02	0.00			
USA, Ohio: White	53	0.1	0.02	0.02	0.00			
USA, Ohio: Black	4	0.1	0.05	0.01	0.01			
*USA, Ohio: Asian and Pacific Islander	3	0.4	0.23	0.03	0.03			
USA, Oklahoma	17	0.1	0.03	0.01	0.00			
USA, Oklahoma: White	12	0.1	0.02	0.01	0.00			
USA, Oklahoma: Black	2	0.2	0.15	0.02	0.01			
USA, Oklahoma: American Indian	2	0.2	0.13	0.02	0.02			
USA, Oregon	28	0.1	0.03	0.02	0.00			
USA, Oregon: White	26	0.1	0.03	0.02	0.00			
*USA, Oregon: Black	0	–	0.00	–	0.00			
*USA, Oregon: Asian and Pacific Islander	1	0.2	0.20	0.02	0.02			
USA, Rhode Island	7	0.1	0.06	0.01	0.01			
USA, Rhode Island: White	7	0.2	0.07	0.01	0.01			
*USA, Rhode Island: Black	0	–	0.00	–	0.00			
USA, South Carolina	21	0.1	0.03	0.01	0.00			
USA, South Carolina: White	14	0.1	0.03	0.01	0.00			
USA, South Carolina: Black	7	0.2	0.07	0.02	0.01			
USA, South Dakota	5	0.2	0.07	0.02	0.01			
USA, Tennessee	33	0.1	0.02	0.02	0.00			
USA, Tennessee: White	31	0.1	0.03	0.02	0.00			
USA, Tennessee: Black	1	0.0	0.03	0.00	0.00			
USA, Texas	129	0.1	0.01	0.02	0.00			
USA, Texas: White	111	0.1	0.01	0.02	0.00			
USA, Texas: Black	14	0.1	0.04	0.02	0.01			
USA, Texas: Asian and Pacific Islander	3	0.1	0.05	0.01	0.01			
USA, Utah	21	0.2	0.05	0.03	0.01			
USA, Vermont	4	0.1	0.06	0.01	0.01			
USA, Washington State	61	0.2	0.03	0.03	0.00			
*USA, Washington, Seattle	54	0.3	0.04	0.04	0.01			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other male genital organs (C63) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
North America (contd)								
USA, West Virginia	12	0.2	0.05	0.01	0.01			
USA, Wyoming	4	0.2	0.08	0.02	0.01			
Asia								
Bahrain: Bahrainis	1	0.1	0.07	0.01	0.01			
Brunei Darussalam	1	0.2	0.15	0.00	0.00			
*China, Anfu County	0	–	0.00	–	0.00			
*China, Anguo City	0	–	0.00	–	0.00			
*China, Anshan City	12	0.2	0.05	0.02	0.01			
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00			
*China, Arongqi	0	–	0.00	–	0.00			
*China, Baoding City	4	0.1	0.08	0.01	0.01			
*China, Beijing City	103	0.3	0.03	0.03	0.00			
*China, Binhai County	3	0.1	0.04	0.01	0.00			
*China, Cangzhou City	1	0.1	0.08	0.01	0.01			
China, Changfeng County	1	0.1	0.05	0.01	0.01			
China, Changzhou City	25	0.3	0.05	0.03	0.01			
China, Chengdu City	6	0.2	0.06	0.02	0.01			
China, Cixian County	0	–	0.00	–	0.00			
China, Cixi City	6	0.1	0.05	0.02	0.01			
*China, Dafeng District, Yancheng City	4	0.1	0.05	0.01	0.01			
China, Dalian City	31	0.3	0.06	0.04	0.01			
*China, Dancheng County	19	0.6	0.13	0.06	0.02			
China, Dangtu County	0	–	0.00	–	0.00			
*China, Danyang City	0	–	0.00	–	0.00			
*China, Dawukou District, Shizuishan City	1	0.1	0.06	0.00	0.00			
*China, Dehui City	1	0.0	0.03	0.00	0.00			
*China, Donggang County	2	0.1	0.05	0.01	0.01			
*China, Dongguan City	6	0.2	0.06	0.02	0.01			
China, Donghai County	2	0.0	0.03	0.01	0.00			
*China, Dongtai City	1	0.0	0.02	0.00	0.00			
China, Duanzhou District, Zhaoqing City	2	0.3	0.19	0.02	0.02			
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00			
*China, Faku County	0	–	0.00	–	0.00			
*China, Fangcheng County	0	–	0.00	–	0.00			
*China, Feicheng City	2	0.1	0.05	0.00	0.00			
China, Feixi County	5	0.1	0.06	0.02	0.01			
China, Fuqing City	1	0.0	0.04	0.01	0.01			
*China, Ganyu District, Lianyungang City	5	0.1	0.05	0.01	0.00			
*China, Ganzhou District, Zhangye City	0	–	0.00	–	0.00			
*China, Gaocheng City	1	0.0	0.04	0.00	0.00			
China, Gaomi City	1	0.0	0.04	0.00	0.00			
China, Gong'an County	2	0.0	0.04	0.00	0.00			
*China, Guang'an District, Guang'an City	0	–	0.00	–	0.00			
China, Guanghan City	0	–	0.00	–	0.00			
China, Guangzhou City	58	0.2	0.02	0.02	0.00			
*China, Guanyun County	1	0.0	0.03	0.00	0.00			
China, Guilin City	7	0.3	0.11	0.03	0.02			
*China, Hai'an City	8	0.1	0.04	0.01	0.01			
China, Hailar District, Hulun Buir City	0	–	0.00	–	0.00			
China, Haimen District, Nantong City	4	0.1	0.04	0.01	0.01			
China, Haining City	9	0.3	0.09	0.03	0.01			
China, Hangzhou City	65	0.2	0.03	0.02	0.00			
China, Hebi City	3	0.2	0.12	0.02	0.01			
China, Hefei City	9	0.1	0.04	0.02	0.01			
China, Hengdong County	0	–	0.00	–	0.00			
*China, Hengfeng County	0	–	0.00	–	0.00			
*China, Hepu County	0	–	0.00	–	0.00			
China, Honghu City	0	–	0.00	–	0.00			
China, Hongshan District, Chifeng City	0	–	0.00	–	0.00			
*China, Hongta District, Yuxi City	2	0.1	0.10	0.02	0.01			
*China, Huaiyin District, Huai'an City	0	–	0.00	–	0.00			
*China, Jiange County	0	–	0.00	–	0.00			
China, Jiangmen City	6	0.2	0.10	0.04	0.02			
*China, Jiangyin City	5	0.1	0.04	0.02	0.01			
*China, Jiashan County	7	0.4	0.18	0.06	0.02			
China, Jiayu County	0	–	0.00	–	0.00			
*China, Jinan City	9	0.1	0.03	0.01	0.01			
*China, Jingtai County	0	–	0.00	–	0.00			
*China, Jingxian County	0	–	0.00	–	0.00			
*China, Jintan District, Changzhou City	0	–	0.00	–	0.00			
*China, Jiulongpo District, Chongqing City	5	0.1	0.06	0.02	0.01			
*China, Jiyuan City	3	0.2	0.09	0.01	0.01			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other male genital organs (C63) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
China, Kaihua County	0	–	0.00	–	0.00			
China, Kunshan City	10	0.3	0.09	0.05	0.02			
China, Langzhong City	0	–	0.00	–	0.00			
*China, Liangshan County	2	0.1	0.04	0.01	0.01			
*China, Lianshui County	1	0.1	0.07	0.00	0.00			
China, Lianyungang City	2	0.0	0.04	0.01	0.01			
China, Linhe District, Bayannur City	1	0.1	0.09	0.02	0.02			
China, Linqu County	7	0.2	0.08	0.03	0.01			
*China, Linzhou City	5	0.2	0.07	0.01	0.01			
China, Liuzhou City	5	0.1	0.06	0.02	0.01			
China, Liyang City	3	0.1	0.04	0.01	0.00			
*China, Longquan City	0	–	0.00	–	0.00			
China, Lucheng District, Wenzhou City	4	0.2	0.12	0.05	0.03			
China, Luoding City	2	0.1	0.05	0.01	0.01			
*China, Luohe City	0	–	0.00	–	0.00			
*China, Luoyang City	6	0.1	0.05	0.01	0.01			
*China, Luquan City	0	–	0.00	–	0.00			
China, Ma'anshan City	3	0.1	0.08	0.01	0.01			
*China, Macheng City	6	0.2	0.10	0.03	0.01			
China, Meihokou City	1	0.1	0.06	0.01	0.01			
*China, Mengjin County	4	0.4	0.19	0.07	0.04			
China, Nangang District, Harbin City	7	0.2	0.07	0.03	0.01			
*China, Nanghai District, Foshan City	6	0.3	0.13	0.02	0.01			
China, Nanhu District, Jiaying City	8	0.3	0.10	0.03	0.02			
*China, Nantong City	5	0.1	0.07	0.02	0.01			
*China, Nanxiong City	3	0.2	0.14	0.03	0.02			
China, Neixiang County	5	0.2	0.10	0.02	0.01			
*China, Qianxi County	0	–	0.00	–	0.00			
China, Qidong City	3	0.0	0.02	0.00	0.00			
China, Qingzhou City	6	0.2	0.08	0.02	0.01			
*China, Rudong County	3	0.0	0.03	0.01	0.01			
*China, Rugao City	9	0.1	0.05	0.01	0.00			
*China, Rural areas of Shanghai City	157	0.3	0.03	0.04	0.00			
China, Ruyang County	1	0.1	0.10	0.02	0.02			
*China, Shan County	1	0.0	0.03	0.00	0.00			
China, Shanghai City	131	0.3	0.03	0.04	0.01			
China, Shangyu District, Shaoxing City	3	0.1	0.04	0.01	0.01			
*China, Shapingba District, Chongqing City	5	0.2	0.08	0.03	0.01			
China, Shexian County	0	–	0.00	–	0.00			
China, Sheyang County	2	0.0	0.03	0.01	0.00			
*China, Shijiazhuang City	9	0.2	0.07	0.02	0.01			
China, Shunde District, Foshan City	7	0.2	0.10	0.02	0.01			
*China, Song County	3	0.1	0.08	0.01	0.01			
China, Suzhou City	46	0.3	0.06	0.03	0.01			
*China, Tengzhou City	2	0.0	0.04	0.00	0.00			
*China, Wangdu County	2	0.3	0.21	0.07	0.05			
*China, Wanxian County	1	0.1	0.07	0.01	0.01			
*China, Wu'an City	1	0.0	0.03	0.00	0.00			
China, Wuhan City	26	0.1	0.02	0.01	0.00			
*China, Wuhu City	6	0.1	0.04	0.00	0.00			
China, Wuxi City	15	0.1	0.03	0.02	0.01			
China, Wuzhou City	0	–	0.00	–	0.00			
China, Xiangfu District, Kaifeng City	6	0.3	0.14	0.04	0.02			
China, Xianju County	0	–	0.00	–	0.00			
*China, Xin'an County	0	–	0.00	–	0.00			
*China, Xining City	6	0.2	0.10	0.03	0.01			
*China, Xinji City	2	0.1	0.05	0.01	0.01			
*China, Xinluo District, Longyan City	1	0.1	0.05	0.00	0.00			
*China, Xinzhou District, Shangrao City	0	–	0.00	–	0.00			
China, Xiping County	3	0.1	0.07	0.01	0.00			
*China, Xishan District, Kunming City	2	0.1	0.09	0.02	0.02			
*China, Xuyi County	1	0.1	0.05	0.00	0.00			
*China, Ya'an City	6	0.1	0.04	0.01	0.00			
*China, Yakeshi City	2	0.1	0.11	0.02	0.01			
China, Yancheng City	3	0.0	0.03	0.01	0.00			
*China, Yangquan City	2	0.1	0.06	0.02	0.01			
*China, Yangzhong City	1	0.0	0.05	0.00	0.00			
*China, Yanji City	3	0.1	0.09	0.02	0.01			
*China, Yanshi City	1	0.0	0.05	0.00	0.00			
China, Yanting County	0	–	0.00	–	0.00			
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00			
*China, Yingdong District, Fuyang City	1	0.0	0.04	0.01	0.01			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other male genital organs (C63) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
*China, Yinzhou District, Ningbo City	1	0.1	0.11	0.01	0.01			
*China, Yiyuan County	2	0.1	0.05	0.00	0.00			
China, Yong'an City	0	–	0.00	–	0.00			
*China, Yongding District, Longyan City	1	0.1	0.05	0.00	0.00			
China, Yongkang City	3	0.1	0.08	0.02	0.01			
*China, Yucheng County	0	–	0.00	–	0.00			
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00			
China, Yunmeng County	1	0.1	0.07	0.01	0.01			
*China, Yuyang District, Shiyao City	0	–	0.00	–	0.00			
China, Yuzhong District, Chongqing City	3	0.1	0.07	0.01	0.01			
*China, Zhanhuang County	1	0.1	0.11	0.01	0.01			
*China, Zhangjiagang City	4	0.2	0.11	0.01	0.01			
*China, Zhaoyuan City	1	0.1	0.05	0.00	0.00			
*China, Zhengding County	0	–	0.00	–	0.00			
*China, Zhongshan City	12	0.2	0.07	0.02	0.01			
China, Zhongxiang City	5	0.1	0.06	0.01	0.01			
*China, Zhuanghe City	4	0.1	0.05	0.01	0.01			
*China, Zhuhai City	7	0.2	0.08	0.03	0.01			
India, Ahmedabad, Urban	3	0.0	0.02	0.00	0.00			
India, Aurangabad	0	–	0.00	–	0.00			
India, Bangalore	3	0.0	0.02	0.00	0.00			
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00			
*India, Bhopal	0	–	0.00	–	0.00			
India, Chandigarh	1	0.0	0.03	0.00	0.00			
*India, Chennai	3	0.0	0.01	0.00	0.00			
India, Dibrugarh	1	0.0	0.04	0.00	0.00			
*India, Dindigul, Ambalikkai	1	0.0	0.02	0.00	0.00			
India, Kamrup Urban District	1	0.1	0.06	0.01	0.01			
India, Kollam	0	–	0.00	–	0.00			
*India, Manipur	0	–	0.00	–	0.00			
India, Meghalaya	0	–	0.00	–	0.00			
India, Mizoram	5	0.2	0.11	0.03	0.02			
India, Mumbai	14	0.0	0.01	0.00	0.00			
*India, New Delhi	42	0.2	0.03	0.03	0.01			
India, Poona	0	–	0.00	–	0.00			
*India, Sangrur District	0	–	0.00	–	0.00			
India, SAS Nagar	1	0.0	0.03	0.00	0.00			
*India, Tamil Nadu	45	0.0	0.00	0.00	0.00			
*India, Tripura	1	0.0	0.02	0.00	0.00			
India, Trivandrum	4	0.1	0.03	0.01	0.00			
India, Wardha	0	–	0.00	–	0.00			
India, West Arunachal	1	0.0	0.04	0.00	0.00			
*Iran (Islamic Republic of), Ardabil Province	3	0.1	0.06	0.00	0.00			
*Iran (Islamic Republic of), Golestan Province	2	0.1	0.07	0.02	0.02			
Israel	12	0.1	0.02	0.00	0.00			
*Israel: Jews	9	0.0	0.02	0.00	0.00			
*Israel: Arabs	1	0.0	0.02	0.00	0.00			
Japan	1155	0.2	0.01	0.03	0.00			
Japan, Aichi Prefecture	77	0.3	0.03	0.03	0.00			
*Japan, Akita Prefecture	7	0.1	0.04	0.01	0.01			
Japan, Aomori Prefecture	18	0.2	0.07	0.02	0.01			
Japan, Gunma Prefecture	21	0.3	0.08	0.03	0.01			
Japan, Hiroshima Prefecture	41	0.2	0.04	0.03	0.01			
Japan, Miyagi Prefecture	35	0.2	0.05	0.03	0.01			
Japan, Osaka Prefecture	90	0.3	0.04	0.03	0.00			
Kuwait	5	0.1	0.04	0.01	0.01			
*Kuwait: Kuwaitis	2	0.1	0.10	0.03	0.02			
*Kuwait: Non-Kuwaitis	3	0.0	0.01	0.00	0.00			
*Philippines, Manila	5	0.1	0.03	0.01	0.01			
*Qatar: Qatari	2	0.6	0.40	0.04	0.04			
Republic of Korea	448	0.2	0.01	0.03	0.00			
*Republic of Korea, Busan	41	0.3	0.05	0.03	0.01			
*Republic of Korea, Daegu	22	0.2	0.05	0.03	0.01			
*Republic of Korea, Daejeon	15	0.3	0.07	0.01	0.01			
*Republic of Korea, Gwangju	8	0.2	0.06	0.03	0.01			
Republic of Korea, Incheon	26	0.3	0.06	0.03	0.01			
Republic of Korea, Jeju	1	0.0	0.03	0.00	0.00			
Republic of Korea, Seoul	87	0.2	0.03	0.03	0.00			
Republic of Korea, Ulsan	10	0.3	0.08	0.03	0.01			
Singapore	70	0.4	0.05	0.05	0.01			
Singapore: Chinese	62	0.5	0.06	0.06	0.01			
Singapore: Indian	1	0.1	0.07	0.00	0.00			

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other male genital organs (C63) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Asia (contd)								
Singapore: Malay	6	0.3	0.13	0.02	0.01			
Thailand, Bangkok	12	0.1	0.02	0.01	0.00			
*Thailand, Chiang Mai	2	0.0	0.02	0.00	0.00			
*Thailand, Khon Kaen	1	0.0	0.01	0.00	0.00			
Thailand, Lampang	1	0.0	0.04	0.01	0.01			
Thailand, Lopburi Province	7	0.4	0.14	0.02	0.01			
*Thailand, Songkhla	7	0.2	0.07	0.03	0.01			
Turkey, Antalya	7	0.1	0.04	0.01	0.00			
Turkey, Bursa	3	0.0	0.02	0.00	0.00			
*Turkey, Edirne	1	0.1	0.05	0.01	0.01			
*Turkey, Erzurum	1	0.1	0.05	0.00	0.00			
Turkey, Eskişehir	0	–	0.00	–	0.00			
Turkey, Gaziantep	2	0.1	0.04	0.01	0.01			
*Turkey, Izmir	8	0.1	0.02	0.01	0.00			
Turkey, Malatya	2	0.1	0.07	0.01	0.01			
Turkey, Samsun	4	0.1	0.05	0.01	0.01			
Turkey, Trabzon	1	0.0	0.05	0.00	0.00			
Europe								
Austria	40	0.1	0.02	0.01	0.00			
Austria, Carinthia	4	0.2	0.09	0.02	0.01			
Austria, Tyrol	9	0.2	0.08	0.03	0.01			
Austria, Vorarlberg	1	0.0	0.03	0.00	0.00			
Belarus	21	0.1	0.02	0.01	0.00			
*Belgium	91	0.2	0.02	0.02	0.00			
Croatia	13	0.1	0.02	0.01	0.00			
Cyprus	2	0.1	0.04	0.00	0.00			
*Czech Republic	65	0.1	0.02	0.02	0.00			
Denmark	30	0.1	0.02	0.01	0.00			
Estonia	5	0.1	0.05	0.01	0.00			
Finland	33	0.2	0.03	0.01	0.00			
*France, Bas-Rhin	6	0.2	0.07	0.02	0.01			
*France, Calvados	1	0.0	0.04	0.00	0.00			
*France, Doubs	4	0.2	0.10	0.02	0.01			
*France, Gironde	5	0.1	0.05	0.01	0.00			
*France, Haut-Rhin	7	0.2	0.07	0.02	0.01			
*France, Hérault	10	0.3	0.09	0.02	0.01			
*France, Isère	7	0.2	0.06	0.02	0.01			
*France, Lille-Métropole	2	0.1	0.04	0.01	0.01			
*France, Limousin	2	0.2	0.12	0.02	0.01			
*France, Loire-Atlantique	7	0.1	0.04	0.01	0.01			
*France, Manche	3	0.1	0.03	0.00	0.00			
*France, Poitou-Charentes	15	0.2	0.06	0.02	0.01			
*France, Somme	4	0.2	0.10	0.01	0.01			
*France, Tarn	4	0.3	0.17	0.03	0.01			
*France, Territoire de Belfort	2	0.3	0.25	0.03	0.03			
*France, Vendée	4	0.1	0.06	0.02	0.01			
Germany, Baden-Württemberg	110	0.4	0.05	0.04	0.00			
Germany, Bavaria	55	0.1	0.01	0.01	0.00			
Germany, Bremen	7	0.2	0.08	0.02	0.01			
Germany, Hamburg	11	0.2	0.06	0.01	0.01			
Germany, Lower Saxony	87	0.2	0.02	0.02	0.00			
Germany, North Rhine-Westphalia	163	0.2	0.02	0.02	0.00			
Germany, Rhineland-Palatinate	42	0.3	0.05	0.03	0.01			
Germany, Saarland	17	0.4	0.14	0.03	0.01			
Germany, Schleswig-Holstein	31	0.2	0.04	0.02	0.00			
Iceland	1	0.1	0.09	0.01	0.01			
Ireland	20	0.1	0.02	0.01	0.00			
*Italy, Aosta Valley	0	–	0.00	–	0.00			
*Italy, Avellino	2	0.2	0.15	0.03	0.02			
Italy, Basilicata	1	0.0	0.02	0.00	0.00			
*Italy, Benevento	2	0.2	0.16	0.03	0.02			
Italy, Bergamo	11	0.2	0.09	0.03	0.01			
*Italy, Brescia	10	0.2	0.09	0.03	0.01			
Italy, Brianza (Lecco and Monza e Brianza)	5	0.2	0.12	0.03	0.01			
Italy, Calabria	1	0.0	0.02	0.00	0.00			
*Italy, Caserta	3	0.1	0.07	0.01	0.01			
*Italy, Catania, Messina, and Enna	19	0.3	0.09	0.03	0.01			
Italy, Emilia-Romagna	39	0.2	0.05	0.02	0.00			
Italy, Friuli-Venezia Giulia	9	0.1	0.04	0.01	0.01			
Italy, Genova	12	0.3	0.09	0.04	0.01			
*Italy, Lombardy, South, Pavia	9	0.3	0.13	0.03	0.01			
Italy, Mantova and Cremona	12	0.4	0.12	0.05	0.02			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other male genital organs (C63) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Europe (contd)								
Italy, Marche	6	0.1	0.04	0.01	0.00			
Italy, Milan	19	0.1	0.03	0.01	0.00			
Italy, Molise	3	0.6	0.34	0.05	0.03			
*Italy, Naples Centre	1	0.0	0.02	0.00	0.00			
*Italy, Naples North	3	0.1	0.05	0.01	0.01			
*Italy, Naples South	5	0.1	0.05	0.01	0.01			
*Italy, Nuoro	3	0.4	0.25	0.06	0.04			
*Italy, Palermo	5	0.1	0.04	0.01	0.01			
Italy, Puglia	14	0.1	0.02	0.01	0.00			
*Italy, Ragusa and Caltanissetta	1	0.0	0.02	0.00	0.00			
*Italy, Salerno	3	0.1	0.04	0.01	0.01			
Italy, Sassari	1	0.1	0.06	0.00	0.00			
*Italy, Sondrio	2	0.1	0.08	0.00	0.00			
Italy, South Tyrol	4	0.1	0.07	0.01	0.01			
*Italy, Syracuse	3	0.1	0.07	0.02	0.02			
Italy, Trento	1	0.0	0.02	0.00	0.00			
Italy, Turin	16	0.1	0.03	0.01	0.00			
*Italy, Tuscany	14	0.3	0.08	0.02	0.01			
Italy, Umbria	3	0.1	0.07	0.01	0.01			
Italy, Varese	2	0.1	0.05	0.01	0.01			
Italy, Veneto	35	0.1	0.02	0.02	0.00			
Latvia	10	0.2	0.07	0.02	0.01			
*Liechtenstein	2	1.2	0.86	0.08	0.08			
*Lithuania	14	0.1	0.04	0.01	0.00			
Malta	1	0.0	0.04	0.00	0.00			
*The Netherlands	102	0.2	0.02	0.02	0.00			
Norway	40	0.2	0.03	0.02	0.00			
Poland, Kielce	3	0.1	0.03	0.01	0.00			
*Portugal, Azores	1	0.2	0.16	0.03	0.03			
Russian Federation, Arkhangelsk	1	0.0	0.03	0.01	0.01			
Russian Federation, Kaliningrad	2	0.0	0.03	0.00	0.00			
Russian Federation, Karelia	1	0.1	0.08	0.02	0.02			
*Russian Federation, Komi Republic	4	0.2	0.10	0.02	0.01			
Russian Federation, Murmansk	0	–	0.00	–	0.00			
*Russian Federation, Orenburg	6	0.1	0.04	0.01	0.00			
Russian Federation, Pskov	1	0.0	0.04	0.00	0.00			
*Russian Federation, Samara	3	0.0	0.02	0.00	0.00			
Russian Federation, Vologda Region	1	0.0	0.02	0.00	0.00			
Slovenia	11	0.1	0.05	0.01	0.00			
Spain, Asturias	4	0.1	0.06	0.01	0.01			
Spain, Basque Country	17	0.2	0.05	0.02	0.01			
Spain, Canary Islands	4	0.1	0.03	0.00	0.00			
Spain, Castellón	1	0.1	0.05	0.01	0.01			
Spain, Girona	5	0.2	0.10	0.01	0.01			
Spain, Granada	1	0.0	0.03	0.00	0.00			
Spain, La Rioja	1	0.0	0.03	0.00	0.00			
Spain, Murcia	6	0.1	0.07	0.01	0.01			
Spain, Navarra	7	0.3	0.11	0.04	0.02			
Spain, Salamanca	3	0.2	0.10	0.02	0.01			
Spain, Tarragona	4	0.1	0.05	0.01	0.01			
*Sweden	43	0.1	0.02	0.01	0.00			
Switzerland, Aargau	3	0.1	0.07	0.01	0.01			
Switzerland, Basel	5	0.2	0.09	0.02	0.01			
Switzerland, Berne Solothurn	6	0.1	0.06	0.02	0.01			
Switzerland, East	4	0.1	0.06	0.01	0.01			
*Switzerland, Fribourg	3	0.2	0.14	0.02	0.01			
Switzerland, Geneva	3	0.1	0.08	0.02	0.01			
*Switzerland, Graubünden and Glarus	0	–	0.00	–	0.00			
*Switzerland, Lucerne	2	0.1	0.07	0.01	0.01			
*Switzerland, Neuchâtel and Jura	3	0.3	0.17	0.03	0.02			
Switzerland, Ticino	1	0.0	0.02	0.00	0.00			
Switzerland, Valais	3	0.2	0.11	0.02	0.02			
Switzerland, Vaud	6	0.2	0.09	0.02	0.01			
Switzerland, Zurich and Zug	5	0.1	0.04	0.01	0.00			
Ukraine	87	0.1	0.01	0.01	0.00			
UK, England	319	0.1	0.01	0.01	0.00			
UK, Northern Ireland	8	0.1	0.04	0.01	0.01			
UK, Scotland	33	0.1	0.03	0.01	0.00			
UK, Wales	14	0.1	0.02	0.01	0.00			
Oceania								
*Australia, NSW/ACT	59	0.2	0.03	0.02	0.00			
*Australia, Northern Territory	1	0.1	0.11	0.01	0.01			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other male genital organs (C63) (contd)

	Male					Female		
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)	CUM 0–74
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	0	–	0.00	–	0.00			
*Australia, Northern Territory: Indigenous	1	0.6	0.65	0.08	0.08			
*Australia, Queensland	39	0.2	0.03	0.02	0.00			
Australia, South Australia	15	0.2	0.05	0.02	0.01			
Australia, Tasmania	7	0.4	0.15	0.04	0.02			
*Australia, Victoria	46	0.2	0.03	0.02	0.00			
*Australia, Western Australia	13	0.1	0.04	0.02	0.01			
*France, New Caledonia	0	–	0.00	–	0.00			
New Zealand	21	0.1	0.03	0.01	0.00			
*New Zealand: Maori	0	–	0.00	–	0.00			
*New Zealand: Pacific peoples	2	0.3	0.19	0.03	0.02			
*New Zealand: Other	18	0.1	0.03	0.01	0.00			
USA, Hawaii	13	0.2	0.07	0.02	0.01			
USA, Hawaii: White	4	0.4	0.32	0.04	0.02			
*USA, Hawaii: Japanese	0	–	0.00	–	0.00			
*USA, Hawaii: Chinese	4	0.8	0.45	0.07	0.05			
*USA, Hawaii: Hawaiian	1	0.1	0.12	0.01	0.01			
*USA, Hawaii: Filipino	3	0.2	0.14	0.02	0.02			

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Kidney (C64)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	32	2.2	0.40	0.25	0.05	27	1.9	0.38	0.21	0.05
*Algeria, Tizi Ouzou	42	2.6	0.41	0.25	0.05	40	2.6	0.42	0.32	0.06
*Benin, Cotonou	9	1.6	0.60	0.25	0.12	6	0.8	0.34	0.11	0.06
*France, La Réunion	136	6.5	0.57	0.73	0.07	72	2.9	0.37	0.31	0.05
*Kenya, Eldoret	18	1.1	0.30	0.09	0.04	13	0.9	0.27	0.07	0.04
*Kenya, Nairobi	72	1.9	0.30	0.22	0.05	61	1.7	0.30	0.19	0.05
Mauritius	82	2.2	0.27	0.25	0.03	56	1.3	0.18	0.15	0.02
*Morocco, Casablanca	138	1.4	0.12	0.16	0.02	103	1.0	0.10	0.09	0.01
*Seychelles	3	1.4	0.81	0.12	0.07	4	1.3	0.74	0.06	0.05
*South Africa, Eastern Cape	5	0.4	0.17	0.03	0.02	14	0.7	0.20	0.05	0.02
*Uganda, Kyadondo County	54	1.2	0.26	0.12	0.04	56	1.0	0.17	0.07	0.02
*Uganda, Gulu	8	0.5	0.20	0.03	0.01	7	0.6	0.25	0.03	0.02
*Zimbabwe, Bulawayo: African	16	1.6	0.45	0.18	0.07	12	0.9	0.29	0.10	0.04
*Zimbabwe, Harare: African	35	1.8	0.37	0.24	0.07	51	1.9	0.32	0.22	0.05
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	332	15.1	0.84	1.94	0.12	163	5.9	0.49	0.70	0.07
*Argentina, Mendoza	589	12.0	0.50	1.51	0.07	302	4.9	0.30	0.59	0.04
Brazil, Aracaju	63	6.2	0.79	0.66	0.10	49	3.5	0.52	0.38	0.07
*Brazil, Barretos	74	5.7	0.68	0.69	0.09	40	2.7	0.45	0.31	0.06
Brazil, Belo Horizonte	532	7.6	0.34	0.90	0.05	327	3.8	0.23	0.41	0.03
*Brazil, Campinas	218	9.3	0.64	1.07	0.09	113	3.8	0.36	0.42	0.05
*Brazil, Curitiba	274	7.1	0.44	0.81	0.06	159	3.3	0.28	0.36	0.03
Brazil, Goiânia	175	6.7	0.51	0.77	0.07	106	3.4	0.35	0.35	0.04
*Brazil, Jaú	28	7.0	1.36	0.91	0.19	21	4.3	0.95	0.60	0.15
Brazil, João Pessoa	61	6.1	0.79	0.75	0.12	57	4.3	0.61	0.44	0.07
Brazil, Recife	119	5.1	0.47	0.60	0.06	105	3.1	0.34	0.29	0.04
Chile, Region of Antofagasta	90	9.1	0.98	0.96	0.13	62	6.0	0.77	0.64	0.11
Chile, Valdivia	152	11.5	0.96	1.42	0.14	79	5.3	0.61	0.69	0.09
Colombia, Bucaramanga	140	5.1	0.44	0.56	0.05	110	3.4	0.34	0.35	0.04
Colombia, Cali	332	5.7	0.32	0.64	0.04	259	3.4	0.22	0.36	0.03
Colombia, Manizales	60	4.6	0.60	0.53	0.08	53	3.6	0.56	0.40	0.06
Colombia, Pasto	21	2.2	0.48	0.28	0.07	18	1.5	0.39	0.14	0.04
Costa Rica	395	4.1	0.21	0.48	0.03	234	2.3	0.16	0.27	0.02
Ecuador, Guayaquil	282	5.4	0.33	0.67	0.05	192	3.3	0.24	0.38	0.03
Ecuador, Manabí	76	2.2	0.26	0.24	0.03	62	1.8	0.24	0.21	0.03
Ecuador, Quito	260	6.5	0.41	0.80	0.06	182	3.8	0.29	0.42	0.04
*France, Guadeloupe	89	6.1	0.71	0.71	0.08	46	2.6	0.43	0.29	0.05
*France, Martinique	59	3.9	0.57	0.44	0.07	43	2.3	0.44	0.22	0.04
*Peru, Lima	1226	9.1	0.26	1.10	0.04	601	3.8	0.16	0.42	0.02
*Trinidad and Tobago	64	2.7	0.35	0.31	0.05	32	1.4	0.27	0.12	0.03
USA, Puerto Rico	1154	8.5	0.27	1.01	0.03	657	4.3	0.20	0.48	0.02
*Uruguay	1977	16.9	0.39	2.07	0.05	1056	7.4	0.25	0.86	0.03
North America										
Canada, Alberta	1892	12.8	0.30	1.52	0.04	970	6.4	0.22	0.74	0.03
Canada, British Columbia	2225	10.2	0.23	1.23	0.03	1145	5.1	0.17	0.58	0.02
*Canada, Manitoba	740	14.5	0.56	1.72	0.07	360	6.5	0.38	0.76	0.05
*Canada, New Brunswick	593	15.8	0.69	1.96	0.09	344	8.9	0.54	1.06	0.07
*Canada, Newfoundland and Labrador	440	16.9	0.83	2.14	0.11	254	9.5	0.66	1.10	0.08
Canada, Ontario	7379	12.9	0.16	1.54	0.02	3969	6.3	0.11	0.73	0.01
*Canada, Prince Edward Island	93	13.5	1.47	1.70	0.20	61	7.6	1.07	0.79	0.13
Canada, Quebec	5261	13.9	0.20	1.65	0.03	2867	7.0	0.15	0.82	0.02
Canada, Saskatchewan	589	12.9	0.56	1.64	0.08	362	7.6	0.43	0.90	0.06
*Canada, Yukon	14	10.2	2.76	0.64	0.21	10	7.0	2.25	0.97	0.34
USA	189169	15.4	0.04	1.85	0.00	108612	8.0	0.03	0.93	0.00
USA: White	159253	15.5	0.04	1.86	0.01	89939	8.1	0.03	0.94	0.00
USA: Black	22970	18.2	0.12	2.22	0.02	14659	9.2	0.08	1.09	0.01
USA, NPCR	183199	15.5	0.04	1.86	0.00	105329	8.0	0.03	0.93	0.00
USA, NPCR: White	154291	15.6	0.04	1.86	0.01	87245	8.2	0.03	0.94	0.00
USA, NPCR: Black	22698	18.2	0.12	2.23	0.02	14508	9.2	0.08	1.10	0.01
USA, NPCR: Asian and Pacific Islander	4090	7.3	0.12	0.87	0.02	2257	3.3	0.07	0.38	0.01
USA, NPCR: American Indian	1383	12.1	0.33	1.48	0.05	897	7.2	0.24	0.84	0.03
*USA, SEER (18 registries)	47297	14.4	0.07	1.73	0.01	26879	7.4	0.05	0.85	0.01
*USA, SEER (18 registries): White	38251	14.8	0.08	1.77	0.01	21289	7.7	0.06	0.88	0.01
*USA, SEER (18 registries): Non-Hispanic White	31552	14.8	0.09	1.76	0.01	16967	7.4	0.07	0.84	0.01
*USA, SEER (18 registries): Hispanic White	6699	15.2	0.19	1.85	0.03	4322	8.8	0.14	1.04	0.02
*USA, SEER (18 registries): Black	5487	16.9	0.23	2.03	0.03	3524	8.7	0.15	1.02	0.02
*USA, SEER (18 registries): Asian and Pacific Islander	2669	8.1	0.16	0.98	0.02	1490	3.8	0.10	0.43	0.01
*USA, SEER (9 registries)	15840	13.9	0.11	1.66	0.02	8597	6.9	0.08	0.78	0.01
*USA, SEER (9 registries): White	12382	13.9	0.13	1.65	0.02	6583	7.0	0.10	0.78	0.01
*USA, SEER (9 registries): Black	1953	18.0	0.41	2.15	0.06	1164	8.4	0.26	1.00	0.03
USA, Alabama	3119	16.7	0.31	1.97	0.04	1917	9.2	0.23	1.06	0.03
USA, Alabama: White	2374	16.4	0.36	1.91	0.04	1423	9.3	0.28	1.04	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kidney (C64) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
North America (contd)											
USA, Alabama: Black	729	18.6	0.70	2.28	0.10	477	9.4	0.45	1.19	0.06	
USA, Alaska	403	15.8	0.80	1.86	0.11	229	9.5	0.65	1.12	0.09	
*USA, Alaska: Alaska Natives	77	23.7	2.73	2.75	0.37	53	16.1	2.23	1.99	0.30	
USA, Arizona	4011	15.0	0.25	1.83	0.03	2161	7.7	0.18	0.87	0.02	
USA, Arizona: White	3582	14.8	0.27	1.81	0.03	1947	7.8	0.20	0.88	0.02	
USA, Arizona: Black	164	17.3	1.36	2.08	0.19	62	6.3	0.81	0.77	0.11	
*USA, Arizona: Asian and Pacific Islander	52	7.3	1.03	0.80	0.13	21	2.2	0.49	0.19	0.05	
USA, Arizona: American Indian	210	22.8	1.59	2.66	0.22	129	11.8	1.06	1.29	0.13	
USA, Arkansas	2149	18.5	0.42	2.20	0.05	1247	9.8	0.30	1.15	0.04	
USA, Arkansas: White	1858	18.5	0.46	2.20	0.06	1035	9.7	0.34	1.14	0.04	
USA, Arkansas: Black	260	19.4	1.22	2.26	0.16	188	10.9	0.82	1.31	0.11	
USA, California	18920	13.5	0.10	1.64	0.01	10343	6.7	0.07	0.78	0.01	
USA, California: White	15590	14.5	0.12	1.76	0.02	8425	7.3	0.09	0.85	0.01	
USA, California: Black	1432	16.7	0.45	2.04	0.06	834	8.4	0.31	1.00	0.04	
USA, California: Asian and Pacific Islander	1707	8.0	0.20	0.97	0.03	952	3.6	0.13	0.42	0.02	
*USA, California, Los Angeles County	4321	12.5	0.20	1.52	0.03	2476	6.4	0.14	0.75	0.02	
*USA, California, Los Angeles County: White	3294	13.2	0.24	1.62	0.03	1855	6.9	0.17	0.81	0.02	
*USA, California, Los Angeles County: Non-Hispanic White	1733	12.9	0.34	1.57	0.04	784	5.5	0.24	0.64	0.03	
*USA, California, Los Angeles County: Hispanic White	1561	13.9	0.36	1.70	0.05	1071	8.2	0.26	0.98	0.04	
*USA, California, Los Angeles County: Black	460	14.7	0.70	1.79	0.10	283	7.2	0.47	0.82	0.06	
*USA, California, Los Angeles County: Chinese	116	5.7	0.58	0.67	0.08	57	2.3	0.38	0.25	0.04	
*USA, California, Los Angeles County: Filipino	128	9.8	0.89	1.26	0.13	94	5.3	0.64	0.65	0.07	
*USA, California, Los Angeles County: Korean	60	6.2	0.86	0.74	0.12	39	3.4	0.58	0.35	0.07	
*USA, California, Los Angeles County: Asian and Pacific Islander	493	8.2	0.39	0.98	0.05	295	4.0	0.26	0.46	0.03	
*USA, California, San Francisco Bay Area	2228	12.2	0.27	1.46	0.04	1083	5.4	0.18	0.62	0.02	
*USA, California, San Francisco Bay Area: White	1565	13.1	0.35	1.55	0.05	701	5.6	0.23	0.63	0.03	
*USA, California, San Francisco Bay Area: Non-Hispanic White	1231	12.5	0.38	1.48	0.05	509	4.8	0.25	0.54	0.03	
*USA, California, San Francisco Bay Area: Hispanic White	334	15.7	0.89	1.89	0.13	192	8.1	0.60	1.00	0.09	
*USA, California, San Francisco Bay Area: Black	268	18.5	1.15	2.28	0.16	166	9.9	0.82	1.26	0.11	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	379	8.1	0.43	0.97	0.06	200	3.4	0.27	0.39	0.03	
USA, Colorado	2393	11.9	0.25	1.43	0.03	1406	6.6	0.19	0.76	0.02	
USA, Colorado: White	2219	11.9	0.26	1.43	0.04	1312	6.7	0.20	0.77	0.02	
*USA, Colorado: Black	112	15.0	1.44	1.72	0.20	54	7.1	0.99	0.72	0.13	
*USA, Colorado: Asian and Pacific Islander	31	6.2	1.12	0.84	0.18	22	3.2	0.69	0.44	0.11	
USA, Connecticut	2089	14.5	0.33	1.76	0.04	1117	7.0	0.24	0.77	0.03	
USA, Connecticut: White	1811	14.1	0.35	1.71	0.05	954	6.7	0.25	0.75	0.03	
USA, Connecticut: Black	195	16.8	1.22	2.03	0.17	97	6.7	0.72	0.73	0.09	
USA, District of Columbia	253	12.3	0.79	1.49	0.11	158	6.5	0.55	0.74	0.07	
USA, District of Columbia: White	70	7.7	0.94	0.94	0.13	36	3.8	0.67	0.38	0.08	
USA, District of Columbia: Black	174	16.2	1.26	1.94	0.17	118	8.4	0.83	0.96	0.10	
USA, Florida	11868	13.3	0.13	1.60	0.02	6570	6.7	0.10	0.76	0.01	
USA, Florida: White	10281	13.4	0.15	1.61	0.02	5559	6.8	0.11	0.76	0.01	
USA, Florida: Black	1324	13.3	0.37	1.65	0.05	871	7.2	0.25	0.82	0.03	
USA, Florida: Asian and Pacific Islander	121	6.0	0.56	0.72	0.08	62	2.4	0.32	0.26	0.04	
USA, Georgia	5605	15.8	0.22	1.88	0.03	3322	8.2	0.15	0.94	0.02	
USA, Georgia: White	3897	15.3	0.25	1.81	0.03	2215	8.1	0.19	0.93	0.02	
USA, Georgia: Black	1618	18.3	0.46	2.21	0.06	1060	9.2	0.29	1.07	0.04	
USA, Georgia: Asian and Pacific Islander	72	6.2	0.74	0.79	0.11	39	3.0	0.50	0.34	0.07	
*USA, Georgia, Atlanta	1600	14.2	0.36	1.68	0.05	903	6.7	0.23	0.77	0.03	
*USA, Georgia, Atlanta: White	860	12.7	0.44	1.50	0.06	465	6.3	0.32	0.72	0.04	
*USA, Georgia, Atlanta: Black	685	18.1	0.70	2.14	0.10	411	8.0	0.40	0.91	0.06	
USA, Idaho	950	14.3	0.49	1.73	0.07	526	7.6	0.36	0.86	0.04	
USA, Indiana	4329	17.2	0.27	2.03	0.04	2553	9.4	0.20	1.07	0.02	
USA, Indiana: White	3918	17.0	0.28	2.02	0.04	2334	9.5	0.22	1.09	0.03	
USA, Indiana: Black	384	21.8	1.12	2.55	0.15	206	9.5	0.68	1.13	0.09	
*USA, Iowa	2092	16.9	0.39	1.95	0.05	1157	8.7	0.29	1.00	0.03	
USA, Kentucky	3231	19.0	0.35	2.24	0.04	2000	10.8	0.26	1.23	0.03	
USA, Louisiana	3481	20.5	0.36	2.47	0.05	2125	10.9	0.25	1.28	0.03	
USA, Louisiana: White	2576	21.1	0.44	2.56	0.06	1505	11.2	0.32	1.31	0.04	
USA, Louisiana: Black	875	19.8	0.68	2.37	0.09	603	10.9	0.46	1.27	0.06	
*USA, Louisiana, New Orleans	586	18.2	0.78	2.19	0.10	384	10.1	0.57	1.21	0.07	
*USA, Louisiana, New Orleans: White	363	18.5	1.03	2.26	0.13	206	9.1	0.72	1.11	0.09	
*USA, Louisiana, New Orleans: Black	207	18.5	1.31	2.13	0.17	169	11.7	0.95	1.37	0.12	
USA, Maine	907	14.4	0.51	1.77	0.07	571	8.6	0.41	0.97	0.05	
USA, Maryland	3089	13.7	0.25	1.66	0.03	1876	7.3	0.18	0.85	0.02	
USA, Maryland: White	2086	13.4	0.31	1.62	0.04	1200	7.1	0.23	0.84	0.03	
USA, Maryland: Black	914	16.1	0.54	1.98	0.08	620	8.4	0.36	0.98	0.05	
USA, Maryland: Asian and Pacific Islander	81	6.2	0.70	0.71	0.09	50	3.2	0.48	0.32	0.05	
USA, Massachusetts	4015	15.3	0.25	1.83	0.03	2131	7.1	0.17	0.82	0.02	
USA, Massachusetts: White	3662	15.7	0.28	1.88	0.04	1898	7.2	0.18	0.83	0.02	
USA, Massachusetts: Black	216	13.3	0.91	1.62	0.13	154	7.7	0.64	0.95	0.09	
USA, Massachusetts: Asian and Pacific Islander	79	6.6	0.75	0.82	0.11	40	2.6	0.42	0.30	0.06	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kidney (C64) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	6058	15.2	0.21	1.80	0.03	3406	7.7	0.15	0.89	0.02
USA, Michigan: White	5063	14.6	0.22	1.73	0.03	2824	7.6	0.16	0.87	0.02
USA, Michigan: Black	871	20.4	0.70	2.46	0.09	521	9.2	0.42	1.13	0.06
USA, Michigan: Asian and Pacific Islander	64	7.5	0.96	0.92	0.14	18	2.0	0.49	0.22	0.06
*USA, Michigan, Detroit	2383	16.1	0.34	1.92	0.05	1299	7.5	0.23	0.86	0.03
*USA, Michigan, Detroit: White	1749	15.5	0.39	1.85	0.05	919	7.4	0.28	0.83	0.03
*USA, Michigan, Detroit: Black	569	19.3	0.82	2.29	0.11	360	8.7	0.48	1.05	0.06
USA, Minnesota	3439	16.0	0.29	1.89	0.04	1713	7.5	0.20	0.89	0.03
USA, Minnesota: White	3185	16.0	0.30	1.89	0.04	1587	7.5	0.21	0.89	0.03
USA, Minnesota: Black	144	19.7	1.71	2.22	0.24	68	9.1	1.13	1.14	0.16
*USA, Minnesota: Asian and Pacific Islander	29	5.1	0.97	0.49	0.11	21	3.2	0.72	0.36	0.10
USA, Mississippi	2165	19.8	0.44	2.36	0.06	1410	11.3	0.33	1.30	0.04
USA, Missouri	4085	17.2	0.28	2.04	0.04	2521	9.4	0.21	1.10	0.03
USA, Missouri: White	3638	17.1	0.30	2.03	0.04	2191	9.3	0.22	1.08	0.03
USA, Missouri: Black	409	19.9	1.00	2.45	0.14	315	11.7	0.68	1.40	0.09
USA, Montana	684	14.9	0.62	1.80	0.08	368	8.3	0.49	0.96	0.06
*USA, Montana: American Indian	48	26.6	3.90	2.97	0.52	30	14.9	2.75	1.89	0.41
USA, Nebraska	1172	16.3	0.49	2.03	0.07	640	8.5	0.37	0.94	0.04
USA, Nebraska: White	1084	16.0	0.51	1.98	0.07	590	8.4	0.38	0.93	0.05
*USA, Nebraska: Black	72	29.5	3.54	3.92	0.56	30	10.8	2.02	1.06	0.24
USA, Nevada	1399	12.4	0.35	1.48	0.04	829	7.1	0.27	0.83	0.03
USA, Nevada: White	1169	12.5	0.39	1.49	0.05	680	7.4	0.31	0.86	0.04
USA, Nevada: Black	127	15.3	1.37	1.95	0.20	78	8.3	0.95	0.98	0.13
*USA, Nevada: Asian and Pacific Islander	80	8.3	0.95	1.00	0.13	56	4.2	0.58	0.51	0.08
USA, New Jersey	5202	15.1	0.22	1.83	0.03	2908	7.3	0.15	0.85	0.02
USA, New Jersey: White	4334	15.7	0.25	1.91	0.03	2382	7.7	0.18	0.89	0.02
USA, New Jersey: Black	652	16.4	0.65	2.00	0.09	402	7.6	0.40	0.91	0.05
USA, New Mexico	1070	13.4	0.43	1.56	0.05	664	7.7	0.33	0.84	0.04
USA, New Mexico: White	889	12.6	0.45	1.46	0.06	557	7.3	0.35	0.81	0.04
USA, New Mexico: Non-Hispanic White	467	10.7	0.56	1.26	0.07	254	5.8	0.50	0.61	0.05
USA, New Mexico: Hispanic White	422	14.9	0.74	1.74	0.10	303	9.6	0.57	1.12	0.07
*USA, New Mexico: American Indian	144	23.5	1.98	2.88	0.28	74	9.7	1.16	0.96	0.13
USA, New York State	11721	15.8	0.15	1.89	0.02	6397	7.4	0.10	0.86	0.01
USA, New York State: White	9361	16.4	0.18	1.95	0.02	5065	7.8	0.12	0.90	0.02
USA, New York State: Black	1767	16.5	0.40	2.00	0.05	1037	7.2	0.24	0.86	0.03
USA, New York State: Asian and Pacific Islander	504	8.8	0.40	1.03	0.05	258	4.0	0.27	0.43	0.03
USA, North Carolina	6098	16.1	0.21	1.93	0.03	3595	8.3	0.15	0.97	0.02
USA, North Carolina: White	4694	15.7	0.24	1.87	0.03	2616	7.9	0.17	0.92	0.02
USA, North Carolina: Black	1293	18.9	0.53	2.33	0.07	904	10.3	0.36	1.23	0.05
USA, North Carolina: Asian and Pacific Islander	24	3.4	0.70	0.35	0.09	22	2.5	0.55	0.34	0.08
*USA, North Carolina: American Indian	59	12.7	1.67	1.54	0.22	42	7.8	1.21	0.90	0.16
USA, North Dakota	458	16.3	0.80	1.96	0.11	219	7.1	0.52	0.87	0.07
USA, Ohio	7223	15.7	0.19	1.87	0.03	4458	8.7	0.14	1.00	0.02
USA, Ohio: White	6326	15.6	0.21	1.84	0.03	3913	8.8	0.16	1.00	0.02
USA, Ohio: Black	852	19.0	0.66	2.35	0.09	523	9.3	0.43	1.10	0.06
*USA, Ohio: Asian and Pacific Islander	33	4.8	0.85	0.55	0.12	14	1.8	0.51	0.22	0.07
USA, Oklahoma	2572	17.8	0.36	2.14	0.05	1643	10.5	0.28	1.25	0.03
USA, Oklahoma: White	2107	17.2	0.40	2.08	0.05	1361	10.4	0.32	1.23	0.04
USA, Oklahoma: Black	170	19.1	1.48	2.29	0.21	98	9.5	0.98	1.17	0.14
USA, Oklahoma: American Indian	262	24.2	1.51	2.91	0.20	174	14.1	1.09	1.67	0.14
USA, Oregon	2433	14.5	0.31	1.73	0.04	1262	7.2	0.23	0.83	0.03
USA, Oregon: White	2300	14.7	0.33	1.74	0.04	1191	7.4	0.24	0.85	0.03
*USA, Oregon: Black	57	20.9	2.83	3.08	0.49	16	6.4	1.61	0.76	0.24
*USA, Oregon: Asian and Pacific Islander	29	4.9	0.94	0.42	0.09	25	3.4	0.69	0.37	0.09
USA, Rhode Island	605	14.3	0.61	1.70	0.08	380	7.9	0.46	0.93	0.06
USA, Rhode Island: White	566	14.6	0.65	1.73	0.08	356	8.2	0.49	0.96	0.06
*USA, Rhode Island: Black	30	12.6	2.32	1.50	0.34	16	5.9	1.54	0.60	0.21
USA, South Carolina	3195	16.5	0.31	1.98	0.04	1823	8.3	0.22	0.96	0.03
USA, South Carolina: White	2393	16.1	0.35	1.91	0.04	1312	8.2	0.26	0.94	0.03
USA, South Carolina: Black	786	18.5	0.67	2.34	0.09	494	9.0	0.43	1.06	0.05
USA, South Dakota	548	15.8	0.72	1.88	0.09	289	8.3	0.53	0.98	0.07
USA, Tennessee	4446	17.6	0.27	2.10	0.04	2623	9.2	0.20	1.05	0.02
USA, Tennessee: White	3792	17.5	0.30	2.09	0.04	2112	8.9	0.21	1.01	0.03
USA, Tennessee: Black	635	20.0	0.80	2.36	0.11	488	11.8	0.55	1.38	0.07
USA, Texas	15620	17.2	0.14	2.07	0.02	9639	9.6	0.10	1.12	0.01
USA, Texas: White	13594	17.7	0.16	2.14	0.02	8330	10.0	0.12	1.17	0.01
USA, Texas: Black	1727	18.4	0.45	2.23	0.06	1155	9.9	0.30	1.16	0.04
USA, Texas: Asian and Pacific Islander	234	6.1	0.40	0.75	0.06	117	2.7	0.26	0.31	0.03
USA, Utah	1104	12.4	0.38	1.51	0.05	590	6.4	0.27	0.72	0.03
USA, Vermont	356	12.9	0.73	1.52	0.09	194	6.6	0.56	0.76	0.06
USA, Washington State	3778	13.4	0.23	1.60	0.03	2167	7.3	0.17	0.85	0.02
*USA, Washington, Seattle	2555	13.2	0.27	1.56	0.04	1439	7.0	0.20	0.79	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kidney (C64) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	1405	17.9	0.51	2.09	0.06	947	11.0	0.40	1.28	0.05
USA, Wyoming	292	12.8	0.80	1.46	0.10	158	6.8	0.58	0.77	0.07
Asia										
Bahrain: Bahrainis	59	4.4	0.59	0.57	0.09	36	2.7	0.47	0.30	0.07
Brunei Darussalam	44	5.1	0.81	0.74	0.14	16	1.8	0.47	0.25	0.08
*China, Anfu County	16	1.7	0.43	0.21	0.06	12	1.1	0.34	0.11	0.04
*China, Anguo City	24	2.1	0.46	0.31	0.07	12	1.0	0.28	0.11	0.04
*China, Anshan City	435	6.0	0.32	0.69	0.04	208	2.6	0.19	0.29	0.03
*China, Aohan Banner, Chifeng City	27	1.4	0.29	0.20	0.04	15	0.7	0.20	0.10	0.03
*China, Arongqi	43	4.9	0.76	0.63	0.11	29	3.5	0.67	0.36	0.08
*China, Baoding City	192	5.5	0.41	0.59	0.05	78	2.2	0.27	0.27	0.03
*China, Beijing City	3274	8.7	0.16	1.03	0.02	1639	4.1	0.12	0.47	0.01
*China, Binhai County	78	1.8	0.21	0.22	0.03	42	1.0	0.15	0.12	0.02
*China, Cangzhou City	104	6.3	0.64	0.72	0.08	48	2.9	0.45	0.36	0.06
China, Changfeng County	44	2.9	0.48	0.32	0.06	19	1.3	0.29	0.16	0.04
China, Changzhou City	465	4.9	0.23	0.58	0.03	252	2.6	0.17	0.30	0.02
China, Chengdu City	91	2.4	0.26	0.26	0.03	81	2.2	0.26	0.24	0.03
China, Cixian County	33	2.0	0.35	0.22	0.04	21	1.1	0.24	0.13	0.03
China, Cixi City	141	3.1	0.29	0.35	0.03	66	1.4	0.20	0.16	0.02
*China, Dafeng District, Yancheng City	88	2.7	0.34	0.30	0.04	70	2.1	0.33	0.24	0.03
China, Dalian City	1135	10.5	0.33	1.24	0.04	471	4.1	0.21	0.49	0.03
*China, Dancheng County	52	1.6	0.23	0.16	0.03	34	0.9	0.16	0.08	0.02
China, Dangtu County	27	2.4	0.49	0.27	0.06	25	2.1	0.43	0.25	0.06
*China, Danyang City	51	1.4	0.21	0.16	0.03	35	1.1	0.22	0.12	0.02
*China, Dawukou District, Shizuishan City	36	3.6	0.62	0.47	0.09	31	3.0	0.56	0.34	0.07
*China, Dehui City	55	1.9	0.27	0.23	0.04	51	1.7	0.25	0.23	0.04
*China, Donggang County	88	3.0	0.32	0.35	0.05	60	2.8	0.54	0.30	0.05
*China, Dongguan City	173	4.5	0.36	0.48	0.04	89	2.1	0.25	0.24	0.03
China, Donghai County	70	1.8	0.22	0.20	0.03	31	0.9	0.18	0.08	0.02
*China, Dongtai City	66	1.3	0.17	0.17	0.02	44	0.9	0.16	0.09	0.02
China, Duanzhou District, Zhaoqing City	32	2.6	0.47	0.28	0.06	14	1.2	0.31	0.13	0.04
*China, Evenki Autonomous Banner	15	5.0	1.47	0.44	0.15	14	4.3	1.17	0.37	0.13
*China, Faku County	55	2.8	0.38	0.32	0.05	27	1.3	0.26	0.15	0.03
*China, Fangcheng County	28	1.2	0.24	0.13	0.03	23	1.2	0.25	0.13	0.03
*China, Feicheng City	162	4.1	0.33	0.47	0.04	92	2.3	0.26	0.28	0.03
China, Feixi County	151	3.9	0.34	0.42	0.04	107	2.8	0.31	0.31	0.04
China, Fuqing City	70	2.6	0.32	0.31	0.04	39	1.6	0.27	0.16	0.03
*China, Ganyu District, Lianyungang City	96	2.3	0.25	0.27	0.03	47	1.3	0.20	0.13	0.02
*China, Ganzhou District, Zhangye City	18	2.0	0.49	0.26	0.07	13	1.8	0.58	0.16	0.05
*China, Gaocheng City	60	2.7	0.36	0.32	0.05	29	1.5	0.30	0.12	0.03
China, Gaomi City	48	1.6	0.23	0.21	0.04	43	1.4	0.23	0.16	0.03
China, Gong'an County	76	2.2	0.26	0.27	0.04	61	1.9	0.26	0.23	0.03
*China, Guang'an District, Guang'an City	15	0.9	0.24	0.11	0.03	12	0.7	0.20	0.07	0.02
China, Guanghan City	30	1.7	0.31	0.24	0.05	9	0.6	0.21	0.04	0.02
China, Guangzhou City	1043	3.5	0.11	0.38	0.01	544	1.7	0.08	0.18	0.01
*China, Guanyun County	77	2.3	0.27	0.25	0.03	50	1.7	0.26	0.17	0.03
China, Guilin City	96	4.4	0.46	0.50	0.06	35	1.5	0.26	0.15	0.03
*China, Hai'an City	78	1.7	0.23	0.17	0.02	44	0.9	0.14	0.11	0.02
China, Hailar District, Hulun Buir City	95	7.8	0.85	1.01	0.13	53	4.6	0.77	0.50	0.09
China, Haimen District, Nantong City	158	3.2	0.26	0.40	0.04	115	2.4	0.24	0.27	0.03
China, Haining City	120	3.9	0.37	0.45	0.05	63	2.1	0.32	0.23	0.03
China, Hangzhou City	1163	3.9	0.12	0.45	0.02	654	2.2	0.10	0.24	0.01
China, Hebi City	33	2.7	0.48	0.34	0.07	28	2.1	0.41	0.26	0.06
China, Hefei City	407	5.0	0.26	0.56	0.03	200	2.4	0.18	0.27	0.02
China, Hengdong County	26	1.6	0.32	0.20	0.04	17	1.4	0.36	0.15	0.04
*China, Hengfeng County	4	0.6	0.32	0.10	0.05	6	1.1	0.48	0.12	0.05
*China, Hepu County	55	1.8	0.25	0.20	0.03	38	1.4	0.23	0.17	0.03
China, Honghu City	82	3.0	0.35	0.36	0.05	38	1.3	0.22	0.18	0.03
China, Hongshan District, Chifeng City	66	5.0	0.66	0.58	0.09	30	2.1	0.39	0.27	0.06
*China, Hongta District, Yuxi City	15	0.9	0.25	0.11	0.03	11	0.6	0.18	0.06	0.02
*China, Huaiyin District, Huai'an City	55	1.5	0.21	0.17	0.03	23	0.6	0.14	0.07	0.02
*China, Jiange County	24	1.4	0.30	0.17	0.04	11	0.8	0.26	0.09	0.03
China, Jiangmen City	86	3.8	0.43	0.39	0.05	45	1.9	0.30	0.21	0.04
*China, Jiangyin City	159	3.0	0.25	0.34	0.03	85	1.6	0.21	0.17	0.02
*China, Jiashan County	92	5.7	0.76	0.63	0.07	46	2.4	0.37	0.30	0.05
China, Jiayu County	13	2.0	0.60	0.28	0.09	7	0.9	0.33	0.10	0.05
*China, Jinan City	449	5.2	0.26	0.58	0.03	237	2.5	0.18	0.27	0.02
*China, Jingtai County	22	3.1	0.67	0.32	0.08	20	3.1	0.78	0.36	0.09
*China, Jingxian County	20	2.0	0.54	0.19	0.05	15	1.1	0.31	0.15	0.05
*China, Jintan District, Changzhou City	48	2.1	0.30	0.28	0.05	31	1.4	0.25	0.17	0.04
*China, Jiulongpo District, Chongqing City	155	4.8	0.40	0.57	0.05	91	2.7	0.29	0.35	0.04
*China, Jiyuan City	72	4.3	0.52	0.46	0.06	45	2.6	0.40	0.31	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kidney (C64) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	37	3.2	0.56	0.41	0.08	24	1.9	0.42	0.28	0.07
China, Kunshan City	181	5.6	0.42	0.64	0.05	91	2.7	0.29	0.32	0.04
China, Langzhong City	25	1.2	0.25	0.17	0.04	16	0.9	0.22	0.09	0.03
*China, Liangshan County	75	2.5	0.30	0.32	0.04	42	1.4	0.24	0.17	0.03
*China, Lianshui County	48	1.2	0.18	0.11	0.02	27	0.7	0.15	0.09	0.02
China, Lianyungang City	117	3.1	0.29	0.43	0.05	68	2.0	0.26	0.23	0.03
China, Linhe District, Bayannur City	42	3.4	0.55	0.41	0.08	29	2.1	0.40	0.20	0.05
China, Linqu County	119	3.6	0.36	0.39	0.04	76	2.2	0.25	0.28	0.04
*China, Linzhou City	47	1.3	0.20	0.18	0.03	26	0.7	0.14	0.08	0.02
China, Liuzhou City	106	2.8	0.28	0.32	0.04	53	1.6	0.24	0.16	0.03
China, Liyang City	60	1.5	0.20	0.17	0.03	39	1.0	0.17	0.11	0.02
*China, Longquan City	27	2.7	0.54	0.28	0.06	16	1.9	0.47	0.25	0.07
China, Lucheng District, Wenzhou City	85	4.4	0.49	0.55	0.07	70	3.4	0.47	0.38	0.06
China, Luoding City	25	1.1	0.23	0.12	0.03	16	0.8	0.19	0.11	0.03
*China, Luohe City	81	2.1	0.24	0.25	0.03	40	1.0	0.17	0.11	0.02
*China, Luoyang City	213	5.1	0.38	0.58	0.05	107	2.7	0.30	0.28	0.03
*China, Luquan City	23	2.0	0.44	0.26	0.06	17	1.4	0.34	0.16	0.04
China, Ma'anshan City	97	4.5	0.46	0.55	0.06	60	2.6	0.34	0.29	0.05
*China, Macheng City	63	2.9	0.42	0.31	0.05	31	1.3	0.24	0.17	0.03
China, Meihekou City	37	1.6	0.27	0.20	0.04	31	1.3	0.23	0.14	0.03
*China, Mengjin County	32	2.9	0.52	0.32	0.06	25	2.1	0.42	0.29	0.06
China, Nangang District, Harbin City	240	5.8	0.39	0.70	0.06	126	2.9	0.28	0.32	0.03
*China, Nanghai District, Foshan City	70	2.7	0.34	0.33	0.04	56	1.7	0.24	0.21	0.03
China, Nanhu District, Jiaxing City	136	5.8	0.56	0.68	0.07	83	3.1	0.37	0.33	0.05
*China, Nantong City	143	2.7	0.23	0.32	0.03	99	1.8	0.20	0.22	0.03
*China, Nanxiong City	34	2.4	0.41	0.27	0.05	17	1.2	0.32	0.15	0.04
China, Neixiang County	30	1.3	0.26	0.15	0.03	21	1.1	0.26	0.10	0.02
*China, Qianxi County	19	1.5	0.36	0.16	0.04	17	1.3	0.32	0.14	0.05
China, Qidong City	154	2.5	0.23	0.29	0.03	102	1.7	0.22	0.18	0.02
China, Qingzhou City	140	4.5	0.40	0.51	0.05	70	2.1	0.25	0.27	0.04
*China, Rudong County	115	1.8	0.18	0.23	0.03	82	1.4	0.18	0.16	0.02
*China, Rugao City	144	2.1	0.20	0.22	0.02	90	1.5	0.18	0.15	0.02
*China, Rural areas of Shanghai City	2828	6.9	0.14	0.79	0.02	1375	3.2	0.10	0.36	0.01
China, Ruyang County	15	1.2	0.32	0.14	0.04	17	1.4	0.35	0.17	0.05
*China, Shan County	54	2.3	0.32	0.25	0.04	27	1.1	0.22	0.12	0.03
China, Shanghai City	2693	8.2	0.18	0.95	0.02	1300	3.8	0.13	0.42	0.01
China, Shangyu District, Shaoxing City	132	4.0	0.40	0.45	0.05	71	2.0	0.25	0.23	0.03
*China, Shapingba District, Chongqing City	160	5.1	0.47	0.60	0.06	111	3.5	0.38	0.41	0.05
China, Shexian County	38	2.8	0.46	0.37	0.07	18	1.3	0.31	0.15	0.04
China, Sheyang County	103	2.7	0.31	0.27	0.03	71	1.8	0.25	0.20	0.03
*China, Shijiazhuang City	331	6.7	0.38	0.76	0.05	154	3.2	0.28	0.37	0.03
China, Shunde District, Foshan City	94	2.7	0.29	0.29	0.03	67	1.6	0.21	0.17	0.03
*China, Song County	22	1.5	0.32	0.18	0.05	9	0.6	0.21	0.09	0.03
China, Suzhou City	615	4.1	0.18	0.47	0.02	336	2.1	0.12	0.24	0.02
*China, Tengzhou City	197	3.7	0.27	0.44	0.04	97	1.7	0.18	0.21	0.02
*China, Wangdu County	20	3.0	0.70	0.27	0.08	10	1.5	0.49	0.28	0.09
*China, Wanxian County	12	1.0	0.28	0.12	0.04	11	1.0	0.33	0.11	0.04
*China, Wu'an City	36	1.5	0.26	0.17	0.04	23	0.9	0.20	0.09	0.02
China, Wuhan City	921	4.4	0.15	0.52	0.02	520	2.5	0.12	0.28	0.01
*China, Wuhu City	170	3.3	0.26	0.41	0.04	93	1.8	0.21	0.22	0.03
China, Wuxi City	558	4.9	0.22	0.57	0.03	316	2.7	0.16	0.32	0.02
China, Wuzhou City	42	2.2	0.34	0.27	0.05	25	1.5	0.32	0.18	0.04
China, Xiangfu District, Kaifeng City	70	3.7	0.45	0.43	0.06	29	1.5	0.29	0.13	0.03
China, Xianju County	31	1.6	0.28	0.16	0.03	26	1.6	0.33	0.15	0.03
*China, Xin'an County	29	2.6	0.48	0.29	0.06	20	1.8	0.40	0.22	0.06
*China, Xining City	146	6.9	0.60	0.76	0.08	72	2.8	0.35	0.27	0.04
*China, Xinji City	92	3.6	0.39	0.41	0.05	48	2.0	0.33	0.20	0.03
*China, Xinluo District, Longyan City	33	2.9	0.52	0.34	0.07	14	1.1	0.31	0.13	0.04
*China, Xinzhou District, Shangrao City	32	2.4	0.43	0.23	0.05	28	2.1	0.41	0.26	0.06
China, Xiping County	53	2.1	0.32	0.23	0.04	36	1.3	0.23	0.13	0.03
*China, Xishan District, Kunming City	27	1.6	0.33	0.19	0.04	10	0.5	0.17	0.05	0.02
*China, Xuyi County	37	1.6	0.30	0.18	0.04	31	1.2	0.23	0.15	0.03
*China, Ya'an City	111	2.1	0.20	0.26	0.03	62	1.2	0.16	0.12	0.02
*China, Yakeshi City	98	6.4	0.69	0.81	0.10	54	3.2	0.45	0.35	0.06
China, Yancheng City	161	2.9	0.25	0.32	0.03	84	1.5	0.18	0.19	0.02
*China, Yangquan City	113	4.8	0.46	0.63	0.07	63	3.0	0.39	0.42	0.06
*China, Yangzhong City	24	1.7	0.36	0.21	0.05	25	2.2	0.60	0.20	0.05
*China, Yanji City	88	4.4	0.51	0.53	0.07	44	2.0	0.35	0.21	0.04
*China, Yanshi City	59	2.7	0.37	0.31	0.05	40	1.8	0.29	0.19	0.04
China, Yanting County	14	0.8	0.20	0.07	0.02	4	0.2	0.10	0.02	0.01
*China, Yi'an District, Tongling City	19	1.9	0.45	0.24	0.06	5	0.6	0.25	0.07	0.04
*China, Yingdong District, Fuyang City	42	2.0	0.32	0.23	0.04	19	1.0	0.25	0.10	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Kidney (C64) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	54	5.7	0.79	0.69	0.11	32	3.1	0.56	0.36	0.08
*China, Yiyuan County	56	3.3	0.49	0.46	0.07	34	1.7	0.30	0.20	0.04
China, Yong'an City	43	3.6	0.57	0.46	0.08	19	1.6	0.38	0.20	0.05
*China, Yongding District, Longyan City	35	2.0	0.34	0.20	0.04	15	1.0	0.29	0.09	0.03
China, Yongkang City	73	3.3	0.40	0.37	0.05	39	1.9	0.34	0.20	0.04
*China, Yucheng County	36	1.8	0.31	0.23	0.05	21	1.1	0.25	0.12	0.03
China, Yueyanglou District, Yueyang City	39	3.4	0.56	0.37	0.08	34	3.4	0.59	0.45	0.09
China, Yunmeng County	25	1.8	0.43	0.17	0.04	13	0.7	0.20	0.09	0.03
*China, Yunyang District, Shiyao City	7	0.7	0.25	0.06	0.02	9	1.0	0.33	0.12	0.04
China, Yuzhong District, Chongqing City	149	6.2	0.54	0.74	0.08	110	5.2	0.58	0.65	0.08
*China, Zhanhuang County	39	4.5	0.74	0.48	0.09	22	2.8	0.61	0.29	0.07
*China, Zhangjiagang City	225	5.4	0.38	0.66	0.05	98	2.1	0.22	0.26	0.03
*China, Zhaoyuan City	131	4.7	0.42	0.55	0.06	65	2.1	0.29	0.23	0.04
*China, Zhengding County	41	3.1	0.49	0.35	0.06	23	1.6	0.33	0.19	0.04
*China, Zhongshan City	165	3.2	0.25	0.35	0.03	100	1.8	0.20	0.20	0.03
China, Zhongxiang City	58	1.8	0.25	0.21	0.03	33	1.1	0.20	0.13	0.03
*China, Zhuanghe City	170	4.1	0.32	0.47	0.04	72	2.2	0.33	0.24	0.03
*China, Zhuhai City	146	4.3	0.38	0.47	0.05	69	2.1	0.27	0.25	0.04
India, Ahmedabad, Urban	165	1.5	0.12	0.18	0.02	89	0.8	0.09	0.08	0.01
India, Aurangabad	17	0.7	0.17	0.10	0.03	7	0.3	0.10	0.03	0.01
India, Bangalore	276	2.5	0.15	0.28	0.02	127	1.2	0.11	0.14	0.02
India, Barshi, Paranda, and Bhum	3	0.2	0.10	0.03	0.02	7	0.6	0.25	0.04	0.02
*India, Bhopal	36	1.4	0.24	0.13	0.03	20	0.8	0.18	0.07	0.02
India, Chandigarh	43	1.8	0.29	0.21	0.04	34	1.7	0.29	0.20	0.04
*India, Chennai	229	1.9	0.13	0.23	0.02	137	1.1	0.10	0.14	0.01
India, Dibrugarh	22	0.7	0.16	0.09	0.02	14	0.5	0.14	0.07	0.02
*India, Dindigul, Ambalikkai	54	0.9	0.12	0.10	0.01	19	0.3	0.08	0.04	0.01
India, Kamrup Urban District	61	2.6	0.35	0.30	0.05	27	1.3	0.26	0.18	0.04
India, Kollam	152	2.5	0.20	0.30	0.03	48	0.8	0.12	0.08	0.01
*India, Manipur	31	0.7	0.13	0.08	0.02	21	0.5	0.10	0.05	0.01
India, Meghalaya	6	0.2	0.09	0.02	0.01	13	0.4	0.13	0.05	0.02
India, Mizoram	19	1.1	0.25	0.11	0.04	7	0.4	0.14	0.03	0.02
India, Mumbai	845	2.7	0.10	0.32	0.01	377	1.3	0.07	0.14	0.01
*India, New Delhi	551	2.6	0.11	0.31	0.02	256	1.2	0.08	0.13	0.01
India, Poona	286	2.4	0.14	0.29	0.02	118	1.0	0.09	0.12	0.01
*India, Sangrur District	36	1.4	0.23	0.15	0.03	28	1.1	0.22	0.11	0.02
India, SAS Nagar	50	2.1	0.30	0.25	0.04	28	1.2	0.23	0.13	0.03
*India, Tamil Nadu	1994	1.0	0.02	0.12	0.00	912	0.5	0.02	0.05	0.00
*India, Tripura	58	0.9	0.12	0.10	0.02	16	0.2	0.06	0.02	0.01
India, Trivandrum	245	3.1	0.20	0.38	0.03	84	1.0	0.12	0.09	0.01
India, Wardha	45	1.2	0.19	0.15	0.03	16	0.4	0.11	0.05	0.01
India, West Arunachal	4	0.4	0.23	0.05	0.03	6	0.7	0.31	0.09	0.04
*Iran (Islamic Republic of), Ardabil Province	76	4.2	0.50	0.56	0.08	43	2.3	0.36	0.26	0.05
*Iran (Islamic Republic of), Golestan Province	59	2.6	0.36	0.34	0.06	54	2.2	0.30	0.25	0.04
Israel	2521	10.5	0.21	1.27	0.03	1323	4.8	0.14	0.55	0.02
*Israel: Jews	2174	10.9	0.24	1.32	0.03	1104	4.9	0.16	0.56	0.02
*Israel: Arabs	182	5.6	0.43	0.67	0.06	103	2.9	0.30	0.31	0.04
Japan	35520	8.6	0.05	1.01	0.01	15966	3.2	0.03	0.36	0.00
Japan, Aichi Prefecture	1867	8.6	0.22	0.99	0.03	752	2.9	0.13	0.34	0.02
*Japan, Akita Prefecture	350	9.1	0.62	1.03	0.07	158	3.1	0.35	0.34	0.04
Japan, Aomori Prefecture	727	9.5	0.44	1.10	0.05	388	3.4	0.23	0.39	0.03
Japan, Gunma Prefecture	476	7.2	0.37	0.87	0.05	265	3.5	0.27	0.40	0.03
Japan, Hiroshima Prefecture	1257	10.3	0.33	1.24	0.04	578	4.0	0.23	0.45	0.02
Japan, Miyagi Prefecture	1226	9.9	0.31	1.17	0.04	528	3.4	0.18	0.40	0.02
Japan, Osaka Prefecture	2522	9.0	0.20	1.06	0.03	1131	3.4	0.13	0.38	0.01
Kuwait	206	2.6	0.23	0.33	0.04	95	1.9	0.22	0.23	0.03
*Kuwait: Kuwaitis	99	5.2	0.55	0.63	0.08	59	2.4	0.32	0.29	0.05
*Kuwait: Non-Kuwaitis	107	1.6	0.23	0.20	0.04	36	1.5	0.33	0.18	0.06
*Philippines, Manila	445	4.1	0.20	0.50	0.03	254	1.9	0.12	0.22	0.02
*Qatar: Qatari	15	3.3	0.89	0.32	0.10	18	3.5	0.88	0.42	0.13
Republic of Korea	16516	8.6	0.07	0.99	0.01	7581	3.6	0.05	0.40	0.01
*Republic of Korea, Busan	1262	8.8	0.26	1.02	0.03	600	3.8	0.18	0.44	0.02
*Republic of Korea, Daegu	840	9.1	0.33	1.04	0.04	400	3.7	0.20	0.44	0.03
*Republic of Korea, Daejeon	488	9.3	0.43	1.12	0.06	217	3.7	0.26	0.40	0.03
*Republic of Korea, Gwangju	385	7.7	0.40	0.91	0.05	182	3.1	0.24	0.36	0.03
Republic of Korea, Incheon	867	8.3	0.30	0.94	0.04	424	3.7	0.20	0.41	0.02
Republic of Korea, Jeju	210	9.0	0.65	1.07	0.09	91	3.9	0.51	0.37	0.05
Republic of Korea, Seoul	3196	8.7	0.16	0.97	0.02	1501	3.7	0.10	0.42	0.01
Republic of Korea, Ulsan	377	9.5	0.51	1.12	0.07	161	3.8	0.31	0.41	0.04
Singapore	1250	8.5	0.25	1.01	0.03	625	4.0	0.17	0.46	0.02
Singapore: Chinese	1063	9.1	0.29	1.07	0.04	518	4.2	0.21	0.47	0.02
Singapore: Indian	71	6.2	0.76	0.74	0.11	31	2.9	0.54	0.41	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kidney (C64) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	98	6.4	0.67	0.85	0.11	65	3.8	0.48	0.47	0.07
Thailand, Bangkok	379	2.2	0.12	0.26	0.02	199	1.0	0.07	0.10	0.01
*Thailand, Chiang Mai	141	2.6	0.22	0.32	0.03	73	1.2	0.16	0.14	0.02
*Thailand, Khon Kaen	70	1.2	0.15	0.13	0.02	40	0.6	0.11	0.07	0.01
Thailand, Lampang	64	2.3	0.35	0.27	0.04	23	0.7	0.15	0.10	0.03
Thailand, Lopburi Province	39	1.8	0.30	0.20	0.04	23	0.8	0.18	0.10	0.03
*Thailand, Songkhla	69	1.7	0.21	0.22	0.03	40	0.8	0.14	0.08	0.02
Turkey, Antalya	408	6.6	0.33	0.81	0.05	200	3.1	0.23	0.35	0.03
Turkey, Bursa	461	5.8	0.28	0.69	0.04	268	3.1	0.20	0.36	0.03
*Turkey, Edirne	97	6.9	0.75	0.76	0.09	51	3.4	0.52	0.39	0.06
*Turkey, Erzurum	122	6.8	0.62	0.81	0.09	82	4.3	0.48	0.51	0.06
Turkey, Eskişehir	172	6.7	0.52	0.83	0.07	90	3.3	0.37	0.38	0.04
Turkey, Gaziantep	204	5.6	0.40	0.63	0.06	125	3.1	0.28	0.35	0.04
*Turkey, Izmir	1066	8.1	0.25	0.95	0.03	553	3.9	0.17	0.44	0.02
Turkey, Malatya	114	5.5	0.52	0.63	0.07	84	3.5	0.40	0.37	0.05
Turkey, Samsun	360	8.9	0.47	1.04	0.06	196	4.7	0.35	0.51	0.04
Turkey, Trabzon	245	10.3	0.67	1.32	0.10	125	4.7	0.44	0.54	0.06
Europe										
Austria	4246	11.1	0.18	1.34	0.02	2435	5.2	0.13	0.59	0.02
Austria, Carinthia	355	12.9	0.73	1.65	0.10	225	7.3	0.58	0.81	0.07
Austria, Tyrol	369	12.0	0.67	1.34	0.08	196	5.6	0.49	0.63	0.06
Austria, Vorarlberg	162	9.7	0.79	1.22	0.11	89	4.2	0.49	0.50	0.07
Belarus	6202	19.8	0.26	2.40	0.04	4277	9.5	0.16	1.15	0.02
*Belgium	5458	11.0	0.16	1.34	0.02	3050	5.3	0.11	0.63	0.01
Croatia	2544	14.0	0.30	1.66	0.04	1411	6.1	0.20	0.70	0.02
Cyprus	224	6.5	0.46	0.81	0.06	125	3.4	0.34	0.40	0.04
*Czech Republic	9873	21.1	0.22	2.65	0.03	5683	9.5	0.14	1.18	0.02
Denmark	3114	12.2	0.23	1.54	0.03	1607	5.7	0.16	0.69	0.02
Estonia	878	16.9	0.60	2.06	0.08	737	8.2	0.37	0.97	0.05
Finland	2847	10.7	0.22	1.25	0.03	2009	6.1	0.17	0.69	0.02
*France, Bas-Rhin	623	16.4	0.69	1.95	0.09	342	7.7	0.49	0.88	0.06
*France, Calvados	437	14.8	0.77	1.76	0.10	224	5.9	0.45	0.72	0.06
*France, Doubs	290	12.8	0.81	1.62	0.11	147	5.1	0.49	0.60	0.07
*France, Gironde	1084	16.9	0.54	2.02	0.07	529	7.1	0.36	0.78	0.04
*France, Haut-Rhin	463	13.4	0.67	1.64	0.09	270	6.4	0.47	0.67	0.06
*France, Hérault	768	15.7	0.62	1.85	0.08	329	5.3	0.35	0.57	0.04
*France, Isère	654	12.8	0.53	1.52	0.07	271	5.0	0.35	0.55	0.04
*France, Lille-Métropole	314	11.8	0.69	1.42	0.10	203	6.1	0.48	0.69	0.06
*France, Limousin	314	16.5	1.03	1.95	0.14	113	5.0	0.59	0.56	0.07
*France, Loire-Atlantique	765	13.8	0.53	1.64	0.07	390	5.5	0.32	0.64	0.04
*France, Manche	348	13.5	0.81	1.65	0.11	175	5.6	0.54	0.66	0.07
*France, Poitou-Charentes	1375	15.4	0.46	1.87	0.06	653	6.4	0.32	0.69	0.04
*France, Somme	305	13.1	0.79	1.57	0.10	157	6.3	0.60	0.71	0.07
*France, Tarn	283	13.0	0.86	1.60	0.12	123	4.8	0.56	0.55	0.07
*France, Territoire de Belfort	82	17.2	2.01	2.08	0.28	33	5.0	0.97	0.59	0.13
*France, Vendée	457	13.9	0.71	1.73	0.09	209	5.9	0.51	0.61	0.05
Germany, Baden-Württemberg	3352	10.2	0.19	1.24	0.03	1782	4.5	0.12	0.53	0.02
Germany, Bavaria	6750	10.7	0.14	1.30	0.02	3635	4.7	0.10	0.52	0.01
Germany, Bremen	348	10.6	0.61	1.28	0.08	192	5.0	0.47	0.59	0.05
Germany, Hamburg	780	9.5	0.37	1.17	0.05	451	4.7	0.27	0.54	0.03
Germany, Lower Saxony	4779	11.7	0.19	1.39	0.02	2731	5.5	0.13	0.62	0.02
Germany, North Rhine-Westphalia	9732	11.0	0.12	1.32	0.02	5701	5.3	0.09	0.61	0.01
Germany, Rhineland-Palatinate	2460	11.8	0.27	1.40	0.03	1388	5.8	0.20	0.65	0.02
Germany, Saarland	614	11.9	0.53	1.43	0.07	374	6.2	0.43	0.69	0.05
Germany, Schleswig-Holstein	1609	10.5	0.30	1.25	0.04	860	5.0	0.23	0.55	0.02
Iceland	167	13.0	1.04	1.69	0.15	105	7.5	0.78	0.88	0.11
Ireland	2057	12.0	0.28	1.39	0.04	1148	6.1	0.20	0.69	0.03
*Italy, Aosta Valley	73	14.4	2.01	1.58	0.23	25	3.9	1.20	0.29	0.10
*Italy, Avellino	99	8.5	1.02	0.95	0.12	55	4.1	0.63	0.50	0.08
Italy, Basilicata	221	7.8	0.57	0.95	0.08	118	3.6	0.41	0.42	0.05
*Italy, Benevento	98	10.6	1.20	1.26	0.14	41	3.2	0.56	0.42	0.08
Italy, Bergamo	754	14.5	0.58	1.76	0.08	347	5.8	0.39	0.63	0.04
*Italy, Brescia	735	13.6	0.54	1.62	0.07	417	5.9	0.35	0.68	0.04
Italy, Brianza (Lecco and Monza e Brianza)	433	12.4	0.67	1.43	0.08	236	5.6	0.43	0.68	0.06
Italy, Calabria	212	9.1	0.68	1.03	0.08	123	4.6	0.47	0.53	0.06
*Italy, Caserta	287	10.1	0.63	1.20	0.08	158	5.0	0.49	0.55	0.05
*Italy, Catania, Messina, and Enna	733	9.1	0.37	1.07	0.05	372	4.2	0.26	0.48	0.03
Italy, Emilia-Romagna	2900	15.6	0.33	1.84	0.04	1496	6.5	0.21	0.75	0.03
Italy, Friuli-Venezia Giulia	910	13.6	0.52	1.60	0.06	457	5.4	0.34	0.62	0.04
Italy, Genova	450	12.2	0.69	1.44	0.08	225	4.6	0.37	0.58	0.05
*Italy, Lombardy, South, Pavia	394	13.4	0.75	1.63	0.10	215	6.4	0.60	0.73	0.07
Italy, Mantova and Cremona	461	14.6	0.74	1.80	0.10	247	5.8	0.44	0.69	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Kidney (C64) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	795	12.4	0.50	1.52	0.07	461	6.2	0.35	0.74	0.04
Italy, Milan	2050	12.2	0.30	1.44	0.04	1027	4.9	0.19	0.57	0.02
Italy, Molise	96	10.9	1.28	1.24	0.15	42	3.4	0.64	0.38	0.08
*Italy, Naples Centre	260	11.0	0.73	1.29	0.09	151	5.3	0.51	0.56	0.05
*Italy, Naples North	303	10.2	0.60	1.19	0.08	185	5.5	0.42	0.64	0.05
*Italy, Naples South	387	9.7	0.53	1.11	0.06	215	4.6	0.36	0.56	0.04
*Italy, Nuoro	59	8.7	1.20	1.12	0.17	29	4.8	1.27	0.50	0.11
*Italy, Palermo	540	10.0	0.46	1.22	0.06	268	4.4	0.31	0.50	0.04
Italy, Puglia	1561	8.6	0.24	1.00	0.03	895	4.3	0.18	0.49	0.02
*Italy, Ragusa and Caltanissetta	214	8.8	0.67	1.02	0.08	113	4.3	0.52	0.44	0.05
*Italy, Salerno	326	8.8	0.53	1.00	0.06	182	4.4	0.40	0.52	0.05
Italy, Sassari	110	10.9	1.11	1.26	0.14	50	4.2	0.67	0.45	0.08
*Italy, Sondrio	167	15.2	1.27	1.75	0.17	78	6.4	0.95	0.71	0.11
Italy, South Tyrol	254	10.5	0.73	1.26	0.10	147	5.0	0.48	0.58	0.06
*Italy, Syracuse	178	9.8	0.82	1.18	0.10	77	3.4	0.44	0.36	0.05
Italy, Trento	291	11.2	0.73	1.36	0.10	169	5.9	0.56	0.67	0.06
Italy, Turin	1234	10.4	0.33	1.26	0.04	613	4.6	0.24	0.51	0.03
*Italy, Tuscany	1680	16.0	0.45	1.91	0.06	920	6.9	0.28	0.80	0.03
Italy, Umbria	554	14.5	0.70	1.72	0.09	256	5.4	0.42	0.63	0.05
Italy, Varese	314	11.4	0.69	1.40	0.10	170	4.8	0.43	0.56	0.06
Italy, Veneto	3303	13.7	0.26	1.67	0.03	1658	5.7	0.17	0.68	0.02
Latvia	1332	17.8	0.51	2.17	0.07	1112	9.1	0.32	1.11	0.04
*Liechtenstein	18	10.5	2.52	1.36	0.35	9	3.8	1.40	0.37	0.19
*Lithuania	2029	18.3	0.43	2.30	0.06	1379	7.9	0.26	0.93	0.03
Malta	240	12.2	0.84	1.47	0.11	135	6.8	0.74	0.78	0.08
*The Netherlands	7985	10.3	0.12	1.25	0.02	4610	5.4	0.09	0.64	0.01
Norway	2945	13.7	0.26	1.67	0.04	1385	6.0	0.18	0.71	0.02
Poland, Kielce	543	10.5	0.48	1.27	0.06	388	6.2	0.38	0.76	0.05
*Portugal, Azores	75	10.8	1.31	1.31	0.18	46	5.5	0.85	0.66	0.12
Russian Federation, Arkhangelsk	635	16.9	0.69	2.03	0.10	614	10.0	0.44	1.24	0.06
Russian Federation, Kaliningrad	399	12.9	0.66	1.51	0.09	299	6.5	0.42	0.78	0.05
Russian Federation, Karelia	327	16.0	0.91	1.94	0.13	292	8.9	0.59	1.11	0.08
*Russian Federation, Komi Republic	523	21.1	0.97	2.47	0.14	423	10.7	0.55	1.29	0.08
Russian Federation, Murmansk	534	24.6	1.11	3.13	0.17	400	11.6	0.63	1.47	0.09
*Russian Federation, Orenburg	1091	17.1	0.53	2.06	0.08	909	9.7	0.34	1.18	0.05
Russian Federation, Pskov	315	14.2	0.83	1.76	0.12	258	7.2	0.54	0.83	0.06
*Russian Federation, Samara	1578	15.0	0.39	1.87	0.05	1204	7.7	0.25	0.94	0.03
Russian Federation, Vologda Region	512	13.3	0.60	1.61	0.07	436	7.6	0.41	0.88	0.04
Slovenia	1207	12.6	0.38	1.57	0.05	612	5.1	0.24	0.61	0.03
Spain, Asturias	479	14.6	0.74	1.76	0.10	237	5.0	0.39	0.60	0.05
Spain, Basque Country	1271	15.5	0.47	1.84	0.06	563	5.6	0.28	0.64	0.03
Spain, Canary Islands	443	7.9	0.39	0.96	0.05	180	2.7	0.23	0.32	0.03
Spain, Castellón	230	9.1	0.64	1.05	0.08	110	3.7	0.40	0.46	0.05
Spain, Girona	340	10.3	0.60	1.16	0.08	174	4.8	0.41	0.57	0.05
Spain, Granada	333	8.7	0.51	1.07	0.07	175	4.0	0.35	0.48	0.04
Spain, La Rioja	142	9.2	0.84	1.11	0.11	68	3.7	0.53	0.42	0.07
Spain, Murcia	473	8.6	0.42	1.02	0.06	238	4.1	0.30	0.46	0.04
Spain, Navarra	275	11.9	0.77	1.42	0.10	111	4.1	0.47	0.49	0.06
Spain, Salamanca	176	10.0	0.89	1.22	0.11	89	4.5	0.57	0.50	0.07
Spain, Tarragona	316	9.2	0.56	1.10	0.07	156	4.2	0.39	0.49	0.05
*Sweden	4068	9.0	0.15	1.11	0.02	2289	4.8	0.12	0.56	0.01
Switzerland, Aargau	263	8.9	0.61	1.01	0.08	120	3.6	0.39	0.38	0.05
Switzerland, Basel	205	9.0	0.71	1.13	0.09	113	3.9	0.43	0.45	0.06
Switzerland, Berne Solothurn	381	9.3	0.54	1.09	0.07	155	3.1	0.28	0.38	0.04
Switzerland, East	350	9.0	0.52	1.10	0.07	148	3.5	0.33	0.41	0.04
*Switzerland, Fribourg	110	8.8	0.87	1.04	0.12	57	5.2	0.83	0.53	0.08
Switzerland, Geneva	171	9.1	0.75	1.06	0.10	88	4.3	0.52	0.51	0.06
*Switzerland, Graubünden and Glarus	95	8.2	0.96	0.94	0.11	41	4.0	0.85	0.47	0.08
*Switzerland, Lucerne	226	9.2	0.64	1.09	0.09	104	4.2	0.49	0.51	0.06
*Switzerland, Neuchâtel and Jura	109	10.3	1.10	1.24	0.14	47	3.4	0.56	0.40	0.07
Switzerland, Ticino	209	11.8	0.90	1.44	0.12	89	4.1	0.51	0.52	0.07
Switzerland, Valais	138	8.7	0.78	1.15	0.11	59	3.6	0.64	0.36	0.06
Switzerland, Vaud	309	9.5	0.58	1.13	0.08	127	3.6	0.37	0.43	0.05
Switzerland, Zurich and Zug	608	8.7	0.38	1.03	0.05	283	3.8	0.27	0.42	0.03
Ukraine	13798	11.6	0.10	1.43	0.01	9801	5.9	0.07	0.70	0.01
UK, England	29193	12.0	0.08	1.38	0.01	17438	6.3	0.06	0.71	0.01
UK, Northern Ireland	1016	13.5	0.45	1.51	0.06	586	6.9	0.32	0.77	0.04
UK, Scotland	3061	12.6	0.25	1.43	0.03	1899	6.7	0.18	0.76	0.02
UK, Wales	1705	11.2	0.30	1.27	0.04	1013	6.1	0.23	0.69	0.03
Oceania										
*Australia, NSW/ACT	3783	12.1	0.21	1.45	0.03	2016	6.0	0.15	0.68	0.02
*Australia, Northern Territory	80	11.3	1.28	1.27	0.16	27	4.3	0.85	0.48	0.11

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Kidney (C64) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	75	12.9	<i>1.51</i>	1.42	<i>0.19</i>	20	4.2	<i>0.96</i>	0.47	<i>0.13</i>
*Australia, Northern Territory: Indigenous	4	2.8	<i>1.42</i>	0.33	<i>0.17</i>	7	5.1	<i>2.06</i>	0.52	<i>0.25</i>
*Australia, Queensland	2434	13.4	<i>0.28</i>	1.57	<i>0.04</i>	1246	6.6	<i>0.20</i>	0.74	<i>0.02</i>
Australia, South Australia	982	13.6	<i>0.47</i>	1.63	<i>0.06</i>	484	6.1	<i>0.31</i>	0.72	<i>0.04</i>
Australia, Tasmania	360	15.6	<i>0.88</i>	1.88	<i>0.11</i>	174	7.2	<i>0.61</i>	0.84	<i>0.07</i>
*Australia, Victoria	2858	12.5	<i>0.25</i>	1.47	<i>0.03</i>	1520	6.1	<i>0.17</i>	0.70	<i>0.02</i>
*Australia, Western Australia	1181	12.7	<i>0.38</i>	1.48	<i>0.05</i>	613	6.3	<i>0.27</i>	0.72	<i>0.03</i>
*France, New Caledonia	64	8.1	<i>1.01</i>	1.02	<i>0.15</i>	30	3.8	<i>0.72</i>	0.39	<i>0.08</i>
New Zealand	1878	10.4	<i>0.25</i>	1.26	<i>0.03</i>	987	5.2	<i>0.18</i>	0.60	<i>0.02</i>
*New Zealand: Maori	198	12.6	<i>0.91</i>	1.67	<i>0.14</i>	137	7.5	<i>0.65</i>	0.89	<i>0.09</i>
*New Zealand: Pacific peoples	59	8.7	<i>1.16</i>	0.91	<i>0.14</i>	42	5.9	<i>0.92</i>	0.74	<i>0.14</i>
*New Zealand: Other	1550	10.6	<i>0.29</i>	1.29	<i>0.04</i>	761	5.1	<i>0.22</i>	0.59	<i>0.03</i>
USA, Hawaii	719	12.4	<i>0.49</i>	1.51	<i>0.06</i>	345	5.6	<i>0.33</i>	0.66	<i>0.04</i>
USA, Hawaii: White	238	12.3	<i>0.94</i>	1.47	<i>0.11</i>	83	5.0	<i>0.61</i>	0.55	<i>0.07</i>
*USA, Hawaii: Japanese	150	13.1	<i>1.27</i>	1.52	<i>0.15</i>	74	4.5	<i>0.65</i>	0.60	<i>0.09</i>
*USA, Hawaii: Chinese	38	10.1	<i>1.98</i>	1.41	<i>0.27</i>	21	5.7	<i>1.69</i>	0.62	<i>0.15</i>
*USA, Hawaii: Hawaiian	123	14.0	<i>1.27</i>	1.76	<i>0.18</i>	57	5.9	<i>0.81</i>	0.66	<i>0.10</i>
*USA, Hawaii: Filipino	111	11.9	<i>1.16</i>	1.46	<i>0.16</i>	70	6.3	<i>0.82</i>	0.83	<i>0.11</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Renal pelvis (C65)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Algeria, Tizi Ouzou	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*Benin, Cotonou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, La Réunion	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*Kenya, Eldoret	0	–	0.00	–	0.00	1	0.1	0.05	0.00	0.00
*Kenya, Nairobi	0	–	0.00	–	0.00	2	0.1	0.08	0.01	0.01
Mauritius	4	0.1	0.05	0.01	0.01	2	0.0	0.03	0.00	0.00
*Morocco, Casablanca	3	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*Seychelles	0	–	0.00	–	0.00	1	0.4	0.37	0.05	0.05
*South Africa, Eastern Cape	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	0	–	0.00	–	0.00	2	0.1	0.04	0.00	0.00
*Uganda, Gulu	0	–	0.00	–	0.00	1	0.1	0.14	0.01	0.01
*Zimbabwe, Bulawayo: African	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	1	0.1	0.10	0.03	0.03	0	–	0.00	–	0.00
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	1	0.0	0.05	0.01	0.01	2	0.1	0.05	0.01	0.01
*Argentina, Mendoza	6	0.1	0.05	0.02	0.01	4	0.1	0.03	0.01	0.01
Brazil, Aracaju	3	0.3	0.17	0.02	0.02	3	0.2	0.10	0.01	0.01
*Brazil, Barretos	5	0.3	0.14	0.03	0.02	0	–	0.00	–	0.00
Brazil, Belo Horizonte	21	0.3	0.06	0.03	0.01	19	0.2	0.04	0.02	0.01
*Brazil, Campinas	4	0.1	0.07	0.01	0.01	6	0.2	0.08	0.02	0.01
*Brazil, Curitiba	6	0.2	0.06	0.02	0.01	3	0.1	0.03	0.01	0.01
Brazil, Goiânia	2	0.1	0.07	0.02	0.01	1	0.0	0.03	0.00	0.00
*Brazil, Jaú	3	0.7	0.43	0.10	0.08	0	–	0.00	–	0.00
Brazil, João Pessoa	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Brazil, Recife	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Chile, Region of Antofagasta	6	0.7	0.28	0.03	0.02	4	0.4	0.20	0.06	0.04
Chile, Valdivia	4	0.2	0.12	0.02	0.02	2	0.1	0.04	0.00	0.00
Colombia, Bucaramanga	2	0.1	0.05	0.01	0.01	1	0.0	0.03	0.00	0.00
Colombia, Cali	3	0.0	0.03	0.00	0.00	5	0.1	0.03	0.01	0.00
Colombia, Manizales	1	0.1	0.08	0.01	0.01	1	0.0	0.03	0.00	0.00
Colombia, Pasto	1	0.1	0.08	0.00	0.00	0	–	0.00	–	0.00
Costa Rica	9	0.1	0.03	0.01	0.00	9	0.1	0.03	0.01	0.00
Ecuador, Guayaquil	1	0.0	0.02	0.01	0.01	2	0.0	0.02	0.00	0.00
Ecuador, Manabí	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
Ecuador, Quito	3	0.1	0.04	0.00	0.00	2	0.0	0.03	0.00	0.00
*France, Guadeloupe	6	0.3	0.14	0.02	0.01	2	0.1	0.09	0.01	0.01
*France, Martinique	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Peru, Lima	53	0.4	0.05	0.04	0.01	37	0.2	0.04	0.03	0.01
*Trinidad and Tobago	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Puerto Rico	43	0.2	0.04	0.02	0.01	37	0.2	0.03	0.02	0.00
*Uruguay	55	0.4	0.06	0.06	0.01	29	0.2	0.04	0.02	0.00
North America										
Canada, Alberta	108	0.6	0.06	0.07	0.01	84	0.4	0.05	0.05	0.01
Canada, British Columbia	162	0.6	0.05	0.06	0.01	108	0.3	0.03	0.03	0.00
*Canada, Manitoba	34	0.6	0.10	0.07	0.02	20	0.3	0.07	0.03	0.01
*Canada, New Brunswick	22	0.5	0.11	0.05	0.02	19	0.3	0.08	0.03	0.01
*Canada, Newfoundland and Labrador	19	0.6	0.15	0.07	0.02	17	0.5	0.12	0.04	0.01
Canada, Ontario	298	0.4	0.03	0.05	0.00	227	0.3	0.02	0.03	0.00
*Canada, Prince Edward Island	5	0.4	0.20	0.00	0.00	5	0.5	0.23	0.08	0.05
Canada, Quebec	295	0.7	0.04	0.08	0.01	206	0.4	0.03	0.04	0.00
Canada, Saskatchewan	40	0.8	0.13	0.08	0.02	32	0.5	0.11	0.05	0.01
*Canada, Yukon	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA	9562	0.6	0.01	0.07	0.00	6839	0.4	0.00	0.04	0.00
USA: White	8781	0.7	0.01	0.08	0.00	6107	0.4	0.01	0.04	0.00
USA: Black	466	0.4	0.02	0.04	0.00	448	0.2	0.01	0.03	0.00
USA, NPCR	9298	0.6	0.01	0.07	0.00	6591	0.4	0.00	0.04	0.00
USA, NPCR: White	8555	0.7	0.01	0.08	0.00	5890	0.4	0.01	0.04	0.00
USA, NPCR: Black	458	0.4	0.02	0.04	0.00	445	0.2	0.01	0.03	0.00
USA, NPCR: Asian and Pacific Islander	225	0.4	0.02	0.04	0.00	226	0.3	0.02	0.03	0.00
USA, NPCR: American Indian	31	0.3	0.05	0.03	0.01	19	0.2	0.04	0.03	0.01
*USA, SEER (18 registries)	2079	0.5	0.01	0.06	0.00	1713	0.3	0.01	0.04	0.00
*USA, SEER (18 registries): White	1822	0.6	0.01	0.07	0.00	1452	0.4	0.01	0.04	0.00
*USA, SEER (18 registries): Non-Hispanic White	1614	0.6	0.02	0.07	0.00	1299	0.4	0.01	0.04	0.00
*USA, SEER (18 registries): Hispanic White	208	0.5	0.03	0.05	0.01	153	0.3	0.02	0.03	0.00
*USA, SEER (18 registries): Black	105	0.3	0.03	0.04	0.00	117	0.2	0.02	0.02	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	138	0.4	0.03	0.04	0.00	137	0.3	0.02	0.03	0.00
*USA, SEER (9 registries)	727	0.5	0.02	0.06	0.00	613	0.3	0.02	0.04	0.00
*USA, SEER (9 registries): White	633	0.6	0.02	0.07	0.00	511	0.4	0.02	0.04	0.00
*USA, SEER (9 registries): Black	39	0.4	0.06	0.04	0.01	43	0.3	0.04	0.03	0.01
USA, Alabama	92	0.4	0.04	0.04	0.01	83	0.3	0.04	0.03	0.00
USA, Alabama: White	81	0.4	0.05	0.05	0.01	72	0.3	0.04	0.03	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Renal pelvis (C65) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	10	0.2	0.07	0.03	0.01	10	0.2	0.06	0.02	0.01
USA, Alaska	14	0.6	0.15	0.06	0.02	17	0.6	0.16	0.06	0.02
*USA, Alaska: Alaska Natives	1	0.3	0.31	0.04	0.04	1	0.2	0.23	0.00	0.00
USA, Arizona	154	0.4	0.04	0.04	0.01	125	0.3	0.03	0.04	0.00
USA, Arizona: White	151	0.4	0.04	0.05	0.01	120	0.3	0.03	0.04	0.00
USA, Arizona: Black	2	0.2	0.16	0.03	0.02	1	0.1	0.11	0.02	0.02
*USA, Arizona: Asian and Pacific Islander	1	0.1	0.14	0.00	0.00	3	0.3	0.16	0.01	0.01
USA, Arizona: American Indian	0	–	0.00	–	0.00	1	0.1	0.10	0.01	0.01
USA, Arkansas	96	0.7	0.07	0.08	0.01	60	0.3	0.05	0.04	0.01
USA, Arkansas: White	88	0.7	0.08	0.08	0.01	56	0.3	0.05	0.04	0.01
USA, Arkansas: Black	7	0.5	0.19	0.06	0.03	4	0.2	0.11	0.02	0.02
USA, California	915	0.6	0.02	0.06	0.00	686	0.3	0.01	0.03	0.00
USA, California: White	778	0.6	0.02	0.07	0.00	551	0.3	0.02	0.04	0.00
USA, California: Black	31	0.3	0.06	0.04	0.01	35	0.3	0.05	0.03	0.01
USA, California: Asian and Pacific Islander	103	0.4	0.04	0.04	0.01	98	0.3	0.03	0.03	0.00
*USA, California, Los Angeles County	190	0.5	0.04	0.05	0.01	173	0.3	0.03	0.04	0.00
*USA, California, Los Angeles County: White	141	0.5	0.04	0.06	0.01	129	0.4	0.03	0.04	0.01
*USA, California, Los Angeles County: Non-Hispanic White	88	0.5	0.06	0.06	0.01	87	0.4	0.05	0.05	0.01
*USA, California, Los Angeles County: Hispanic White	53	0.5	0.07	0.05	0.01	42	0.3	0.05	0.03	0.01
*USA, California, Los Angeles County: Black	11	0.3	0.09	0.04	0.02	13	0.3	0.08	0.03	0.01
*USA, California, Los Angeles County: Chinese	10	0.3	0.11	0.03	0.02	10	0.4	0.12	0.05	0.02
*USA, California, Los Angeles County: Filipino	3	0.1	0.09	0.00	0.00	3	0.1	0.07	0.02	0.01
*USA, California, Los Angeles County: Korean	7	0.5	0.21	0.06	0.03	6	0.5	0.21	0.05	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander	37	0.5	0.08	0.05	0.01	30	0.3	0.06	0.04	0.01
*USA, California, San Francisco Bay Area	100	0.5	0.05	0.05	0.01	80	0.3	0.03	0.03	0.01
*USA, California, San Francisco Bay Area: White	80	0.6	0.07	0.07	0.01	55	0.3	0.05	0.04	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	66	0.6	0.07	0.06	0.01	49	0.3	0.05	0.04	0.01
*USA, California, San Francisco Bay Area: Hispanic White	14	0.7	0.20	0.08	0.03	6	0.2	0.09	0.02	0.01
*USA, California, San Francisco Bay Area: Black	4	0.3	0.13	0.03	0.02	5	0.2	0.10	0.03	0.02
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	16	0.3	0.08	0.02	0.01	20	0.2	0.06	0.02	0.01
USA, Colorado	151	0.7	0.05	0.07	0.01	105	0.4	0.04	0.04	0.01
USA, Colorado: White	142	0.7	0.06	0.07	0.01	103	0.4	0.04	0.04	0.01
*USA, Colorado: Black	4	0.5	0.25	0.06	0.03	2	0.2	0.15	0.01	0.01
*USA, Colorado: Asian and Pacific Islander	3	0.5	0.32	0.08	0.06	0	–	0.00	–	0.00
USA, Connecticut	98	0.6	0.06	0.06	0.01	104	0.4	0.05	0.05	0.01
USA, Connecticut: White	86	0.6	0.06	0.06	0.01	101	0.5	0.05	0.06	0.01
USA, Connecticut: Black	7	0.6	0.22	0.06	0.03	2	0.1	0.07	0.01	0.01
USA, District of Columbia	8	0.3	0.12	0.03	0.02	11	0.3	0.09	0.02	0.01
USA, District of Columbia: White	2	0.2	0.14	0.03	0.03	6	0.6	0.24	0.04	0.03
USA, District of Columbia: Black	6	0.5	0.21	0.03	0.02	5	0.1	0.08	0.02	0.02
USA, Florida	808	0.7	0.03	0.08	0.00	580	0.4	0.02	0.04	0.00
USA, Florida: White	749	0.7	0.03	0.08	0.00	529	0.4	0.02	0.05	0.00
USA, Florida: Black	41	0.4	0.06	0.04	0.01	37	0.3	0.05	0.03	0.01
USA, Florida: Asian and Pacific Islander	8	0.4	0.14	0.04	0.02	10	0.3	0.11	0.04	0.02
USA, Georgia	244	0.6	0.04	0.07	0.01	163	0.3	0.03	0.04	0.00
USA, Georgia: White	217	0.7	0.05	0.08	0.01	130	0.3	0.03	0.04	0.01
USA, Georgia: Black	24	0.3	0.06	0.04	0.01	29	0.2	0.04	0.02	0.01
USA, Georgia: Asian and Pacific Islander	3	0.2	0.14	0.03	0.02	4	0.3	0.15	0.02	0.02
*USA, Georgia, Atlanta	60	0.5	0.07	0.06	0.01	45	0.3	0.04	0.03	0.01
*USA, Georgia, Atlanta: White	48	0.7	0.10	0.08	0.02	29	0.3	0.05	0.03	0.01
*USA, Georgia, Atlanta: Black	11	0.3	0.09	0.03	0.01	15	0.3	0.07	0.03	0.01
USA, Idaho	50	0.7	0.10	0.07	0.01	35	0.3	0.06	0.03	0.01
USA, Indiana	247	0.8	0.05	0.09	0.01	155	0.4	0.03	0.04	0.01
USA, Indiana: White	236	0.8	0.06	0.10	0.01	147	0.4	0.04	0.05	0.01
USA, Indiana: Black	10	0.5	0.17	0.04	0.02	6	0.2	0.09	0.02	0.01
*USA, Iowa	94	0.6	0.07	0.08	0.01	80	0.4	0.05	0.05	0.01
USA, Kentucky	147	0.8	0.06	0.09	0.01	107	0.4	0.04	0.04	0.01
USA, Louisiana	130	0.6	0.06	0.07	0.01	86	0.3	0.04	0.04	0.01
USA, Louisiana: White	111	0.7	0.07	0.08	0.01	74	0.4	0.05	0.04	0.01
USA, Louisiana: Black	19	0.4	0.10	0.05	0.01	12	0.2	0.06	0.02	0.01
*USA, Louisiana, New Orleans	23	0.6	0.13	0.07	0.02	18	0.3	0.08	0.03	0.01
*USA, Louisiana, New Orleans: White	21	0.8	0.18	0.09	0.03	14	0.4	0.12	0.03	0.02
*USA, Louisiana, New Orleans: Black	2	0.3	0.18	0.02	0.01	4	0.2	0.12	0.04	0.02
USA, Maine	44	0.6	0.09	0.08	0.01	36	0.3	0.06	0.03	0.01
USA, Maryland	131	0.5	0.04	0.06	0.01	108	0.3	0.03	0.04	0.01
USA, Maryland: White	117	0.6	0.06	0.08	0.01	84	0.4	0.05	0.04	0.01
USA, Maryland: Black	11	0.2	0.06	0.02	0.01	18	0.2	0.05	0.03	0.01
USA, Maryland: Asian and Pacific Islander	3	0.2	0.12	0.02	0.02	6	0.4	0.15	0.04	0.02
USA, Massachusetts	233	0.8	0.05	0.09	0.01	163	0.4	0.03	0.04	0.01
USA, Massachusetts: White	217	0.8	0.05	0.09	0.01	149	0.4	0.03	0.04	0.01
USA, Massachusetts: Black	4	0.3	0.14	0.04	0.02	8	0.4	0.14	0.05	0.02
USA, Massachusetts: Asian and Pacific Islander	7	0.5	0.20	0.05	0.03	5	0.3	0.13	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Renal pelvis (C65) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	303	0.6	0.04	0.07	0.01	230	0.4	0.03	0.04	0.00
USA, Michigan: White	278	0.7	0.04	0.07	0.01	204	0.4	0.03	0.04	0.00
USA, Michigan: Black	18	0.4	0.09	0.05	0.01	22	0.3	0.07	0.04	0.01
USA, Michigan: Asian and Pacific Islander	5	0.6	0.26	0.08	0.05	2	0.2	0.13	0.02	0.02
*USA, Michigan, Detroit	110	0.6	0.06	0.07	0.01	99	0.4	0.04	0.05	0.01
*USA, Michigan, Detroit: White	95	0.7	0.08	0.09	0.01	79	0.4	0.05	0.05	0.01
*USA, Michigan, Detroit: Black	15	0.4	0.12	0.05	0.02	19	0.4	0.09	0.05	0.02
USA, Minnesota	203	0.7	0.05	0.08	0.01	148	0.4	0.04	0.05	0.01
USA, Minnesota: White	197	0.8	0.06	0.08	0.01	141	0.4	0.04	0.05	0.01
USA, Minnesota: Black	3	0.5	0.29	0.08	0.06	5	0.8	0.34	0.11	0.06
*USA, Minnesota: Asian and Pacific Islander	2	0.4	0.28	0.04	0.04	1	0.1	0.14	0.00	0.00
USA, Mississippi	82	0.6	0.07	0.07	0.01	58	0.3	0.05	0.04	0.01
USA, Missouri	214	0.7	0.05	0.08	0.01	129	0.4	0.04	0.04	0.01
USA, Missouri: White	200	0.7	0.05	0.08	0.01	118	0.4	0.04	0.04	0.01
USA, Missouri: Black	11	0.5	0.16	0.05	0.02	8	0.2	0.09	0.02	0.01
USA, Montana	43	0.8	0.12	0.09	0.02	25	0.4	0.09	0.06	0.02
*USA, Montana: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Nebraska	62	0.7	0.10	0.08	0.01	35	0.3	0.06	0.03	0.01
USA, Nebraska: White	58	0.7	0.10	0.08	0.01	31	0.3	0.06	0.02	0.01
*USA, Nebraska: Black	4	1.3	0.66	0.16	0.08	3	0.7	0.44	0.04	0.04
USA, Nevada	77	0.5	0.06	0.06	0.01	58	0.4	0.05	0.05	0.01
USA, Nevada: White	70	0.6	0.07	0.06	0.01	49	0.4	0.06	0.05	0.01
USA, Nevada: Black	5	0.6	0.26	0.10	0.05	4	0.4	0.20	0.09	0.05
*USA, Nevada: Asian and Pacific Islander	1	0.1	0.12	0.01	0.01	3	0.2	0.13	0.02	0.01
USA, New Jersey	288	0.7	0.04	0.09	0.01	259	0.5	0.03	0.05	0.00
USA, New Jersey: White	261	0.8	0.05	0.10	0.01	232	0.5	0.04	0.05	0.01
USA, New Jersey: Black	14	0.3	0.09	0.04	0.01	18	0.3	0.06	0.02	0.01
USA, New Mexico	32	0.3	0.06	0.03	0.01	32	0.3	0.05	0.04	0.01
USA, New Mexico: White	31	0.3	0.06	0.03	0.01	32	0.3	0.05	0.04	0.01
USA, New Mexico: Non-Hispanic White	23	0.4	0.09	0.04	0.01	21	0.3	0.06	0.04	0.01
USA, New Mexico: Hispanic White	8	0.2	0.08	0.02	0.01	11	0.3	0.09	0.05	0.02
*USA, New Mexico: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, New York State	748	0.8	0.03	0.09	0.00	519	0.4	0.02	0.05	0.00
USA, New York State: White	672	0.9	0.04	0.10	0.01	445	0.5	0.03	0.05	0.00
USA, New York State: Black	44	0.4	0.06	0.05	0.01	44	0.2	0.04	0.03	0.01
USA, New York State: Asian and Pacific Islander	32	0.5	0.09	0.04	0.01	29	0.4	0.07	0.04	0.01
USA, North Carolina	312	0.7	0.04	0.08	0.01	219	0.4	0.03	0.05	0.00
USA, North Carolina: White	272	0.8	0.05	0.09	0.01	184	0.4	0.03	0.05	0.01
USA, North Carolina: Black	35	0.5	0.08	0.05	0.01	28	0.3	0.05	0.04	0.01
USA, North Carolina: Asian and Pacific Islander	1	0.1	0.12	0.00	0.00	5	0.5	0.25	0.05	0.03
*USA, North Carolina: American Indian	3	0.8	0.44	0.05	0.03	2	0.3	0.22	0.03	0.03
USA, North Dakota	27	0.8	0.17	0.07	0.02	17	0.4	0.11	0.05	0.02
USA, Ohio	361	0.7	0.04	0.08	0.01	253	0.3	0.02	0.04	0.00
USA, Ohio: White	337	0.7	0.04	0.08	0.01	232	0.4	0.03	0.04	0.00
USA, Ohio: Black	21	0.4	0.09	0.03	0.01	20	0.3	0.07	0.03	0.01
*USA, Ohio: Asian and Pacific Islander	3	0.4	0.26	0.06	0.04	1	0.1	0.13	0.02	0.02
USA, Oklahoma	72	0.4	0.05	0.05	0.01	59	0.3	0.04	0.03	0.01
USA, Oklahoma: White	58	0.4	0.05	0.04	0.01	51	0.3	0.04	0.03	0.01
USA, Oklahoma: Black	3	0.4	0.21	0.05	0.04	5	0.5	0.22	0.05	0.03
USA, Oklahoma: American Indian	9	0.8	0.27	0.12	0.04	2	0.2	0.12	0.02	0.02
USA, Oregon	154	0.7	0.06	0.09	0.01	93	0.4	0.04	0.05	0.01
USA, Oregon: White	147	0.7	0.06	0.08	0.01	91	0.4	0.04	0.05	0.01
*USA, Oregon: Black	3	0.9	0.55	0.10	0.06	0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander	3	0.6	0.32	0.08	0.05	2	0.2	0.17	0.02	0.02
USA, Rhode Island	41	0.8	0.13	0.08	0.02	32	0.6	0.11	0.08	0.02
USA, Rhode Island: White	40	0.8	0.14	0.08	0.02	30	0.6	0.11	0.08	0.02
*USA, Rhode Island: Black	1	0.5	0.46	0.06	0.06	2	0.7	0.54	0.12	0.12
USA, South Carolina	166	0.7	0.06	0.08	0.01	114	0.4	0.04	0.04	0.01
USA, South Carolina: White	155	0.8	0.07	0.09	0.01	97	0.4	0.04	0.05	0.01
USA, South Carolina: Black	8	0.2	0.07	0.02	0.01	16	0.2	0.06	0.03	0.01
USA, South Dakota	30	0.6	0.12	0.06	0.02	14	0.2	0.06	0.01	0.01
USA, Tennessee	192	0.6	0.05	0.08	0.01	121	0.3	0.03	0.04	0.00
USA, Tennessee: White	180	0.7	0.05	0.08	0.01	111	0.3	0.03	0.04	0.01
USA, Tennessee: Black	12	0.4	0.11	0.04	0.01	8	0.2	0.07	0.03	0.01
USA, Texas	483	0.5	0.02	0.05	0.00	316	0.2	0.01	0.03	0.00
USA, Texas: White	450	0.5	0.02	0.05	0.00	288	0.3	0.02	0.03	0.00
USA, Texas: Black	22	0.3	0.05	0.04	0.01	17	0.1	0.03	0.01	0.01
USA, Texas: Asian and Pacific Islander	8	0.2	0.08	0.03	0.01	9	0.2	0.06	0.02	0.01
USA, Utah	52	0.5	0.07	0.07	0.01	29	0.2	0.05	0.02	0.01
USA, Vermont	27	0.7	0.15	0.10	0.03	16	0.4	0.12	0.04	0.02
USA, Washington State	226	0.7	0.04	0.07	0.01	171	0.4	0.03	0.05	0.01
*USA, Washington, Seattle	141	0.6	0.05	0.07	0.01	112	0.4	0.04	0.04	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Renal pelvis (C65) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	69	0.7	0.09	0.08	0.01	44	0.3	0.05	0.02	0.01
USA, Wyoming	15	0.5	0.14	0.07	0.02	8	0.3	0.11	0.03	0.01
Asia										
Bahrain: Bahrainis	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
Brunei Darussalam	2	0.2	0.12	0.02	0.02	1	0.1	0.15	0.02	0.02
*China, Anfu County	4	0.4	0.21	0.05	0.03	1	0.1	0.13	0.02	0.02
*China, Anguo City	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Anshan City	43	0.6	0.09	0.06	0.01	42	0.4	0.07	0.06	0.01
*China, Aohan Banner, Chifeng City	3	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
*China, Arongqi	0	–	0.00	–	0.00	1	0.2	0.16	0.03	0.03
*China, Baoding City	14	0.4	0.10	0.05	0.01	8	0.2	0.08	0.02	0.01
*China, Beijing City	357	0.7	0.04	0.08	0.01	507	0.9	0.05	0.12	0.01
*China, Binhai County	13	0.3	0.07	0.03	0.01	11	0.3	0.08	0.03	0.01
*China, Cangzhou City	10	0.6	0.21	0.06	0.02	5	0.3	0.12	0.03	0.02
China, Changfeng County	4	0.3	0.15	0.04	0.02	1	0.1	0.07	0.01	0.01
China, Changzhou City	46	0.5	0.07	0.06	0.01	30	0.2	0.05	0.03	0.01
China, Chengdu City	8	0.2	0.08	0.03	0.01	12	0.3	0.07	0.01	0.01
China, Cixian County	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
China, Cixi City	21	0.4	0.10	0.06	0.01	11	0.1	0.04	0.01	0.01
*China, Dafeng District, Yancheng City	8	0.2	0.08	0.02	0.01	3	0.1	0.05	0.01	0.01
China, Dalian City	109	0.9	0.09	0.11	0.01	90	0.6	0.07	0.06	0.01
*China, Dancheng County	8	0.2	0.10	0.01	0.01	4	0.1	0.06	0.01	0.01
China, Dangtu County	3	0.3	0.16	0.04	0.02	3	0.3	0.18	0.03	0.02
*China, Danyang City	10	0.3	0.09	0.04	0.01	6	0.1	0.05	0.01	0.01
*China, Dawukou District, Shizuishan City	4	0.3	0.17	0.02	0.02	4	0.3	0.17	0.02	0.02
*China, Dehui City	5	0.2	0.07	0.02	0.01	3	0.1	0.07	0.02	0.01
*China, Donggang County	14	0.5	0.13	0.07	0.02	5	0.2	0.08	0.01	0.01
*China, Dongguan City	22	0.5	0.11	0.06	0.02	13	0.2	0.07	0.02	0.01
China, Donghai County	4	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*China, Dongtai City	4	0.1	0.04	0.01	0.00	2	0.0	0.02	0.00	0.00
China, Duanzhou District, Zhaoqing City	6	0.5	0.19	0.05	0.03	5	0.4	0.18	0.06	0.04
*China, Evenki Autonomous Banner	4	1.3	0.65	0.13	0.07	1	0.2	0.22	0.03	0.03
*China, Faku County	6	0.3	0.11	0.02	0.01	1	0.1	0.05	0.01	0.01
*China, Fangcheng County	3	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Feicheng City	12	0.3	0.08	0.03	0.01	7	0.2	0.06	0.02	0.01
China, Feixi County	8	0.2	0.07	0.02	0.01	5	0.1	0.06	0.02	0.01
China, Fuqing City	5	0.2	0.09	0.03	0.02	2	0.1	0.06	0.01	0.01
*China, Ganyu District, Lianyungang City	10	0.2	0.07	0.03	0.01	3	0.1	0.04	0.01	0.00
*China, Ganzhou District, Zhangye City	1	0.1	0.11	0.03	0.03	2	0.2	0.16	0.05	0.03
*China, Gaocheng City	1	0.0	0.04	0.00	0.00	4	0.1	0.07	0.01	0.01
China, Gaomi City	4	0.1	0.05	0.01	0.01	4	0.1	0.05	0.01	0.01
China, Gong'an County	5	0.2	0.07	0.02	0.01	2	0.1	0.05	0.01	0.01
*China, Guang'an District, Guang'an City	4	0.2	0.09	0.02	0.01	1	0.1	0.06	0.00	0.00
China, Guanghan City	3	0.2	0.11	0.03	0.02	0	–	0.00	–	0.00
China, Guangzhou City	156	0.5	0.04	0.05	0.01	81	0.2	0.02	0.02	0.00
*China, Guanyun County	3	0.1	0.05	0.02	0.01	7	0.2	0.07	0.02	0.01
China, Guilin City	10	0.5	0.15	0.06	0.02	4	0.2	0.09	0.02	0.01
*China, Hai'an City	11	0.2	0.08	0.02	0.01	8	0.1	0.05	0.02	0.01
China, Hailar District, Hulun Buir City	2	0.3	0.18	0.03	0.03	3	0.2	0.11	0.02	0.02
China, Haimen District, Nantong City	11	0.2	0.06	0.02	0.01	8	0.1	0.05	0.02	0.01
China, Haining City	12	0.4	0.11	0.05	0.02	6	0.1	0.05	0.01	0.01
China, Hangzhou City	150	0.4	0.04	0.05	0.01	101	0.3	0.03	0.04	0.01
China, Hebi City	4	0.3	0.14	0.03	0.02	10	0.7	0.24	0.09	0.04
China, Hefei City	29	0.3	0.06	0.04	0.01	21	0.2	0.05	0.03	0.01
China, Hengdong County	0	–	0.00	–	0.00	3	0.3	0.15	0.03	0.02
*China, Hengfeng County	4	0.7	0.34	0.04	0.03	3	0.5	0.29	0.06	0.03
*China, Hepu County	4	0.1	0.06	0.02	0.01	6	0.2	0.09	0.02	0.01
China, Honghu City	8	0.3	0.09	0.04	0.01	6	0.2	0.07	0.01	0.01
China, Hongshan District, Chifeng City	1	0.1	0.07	0.02	0.02	11	0.8	0.24	0.11	0.04
*China, Hongta District, Yuxi City	4	0.2	0.11	0.02	0.01	2	0.1	0.07	0.01	0.01
*China, Huaiyin District, Huai'an City	9	0.2	0.08	0.02	0.01	2	0.1	0.06	0.01	0.01
*China, Jiange County	1	0.1	0.06	0.02	0.02	1	0.1	0.07	0.01	0.01
China, Jiangmen City	12	0.5	0.15	0.05	0.01	6	0.2	0.09	0.03	0.02
*China, Jiangyin City	27	0.5	0.09	0.05	0.01	5	0.1	0.03	0.01	0.00
*China, Jiashan County	11	0.5	0.16	0.08	0.03	3	0.1	0.08	0.02	0.01
China, Jiayu County	2	0.2	0.17	0.01	0.01	0	–	0.00	–	0.00
*China, Jinan City	44	0.5	0.08	0.05	0.01	39	0.3	0.06	0.03	0.01
*China, Jingtai County	1	0.2	0.17	0.02	0.02	0	–	0.00	–	0.00
*China, Jingxian County	2	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	2	0.1	0.06	0.02	0.01	1	0.1	0.05	0.01	0.01
*China, Jiulongpo District, Chongqing City	10	0.3	0.08	0.04	0.02	7	0.2	0.06	0.01	0.01
*China, Jiyuan City	5	0.3	0.13	0.03	0.01	1	0.1	0.06	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Renal pelvis (C65) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	8	0.6	0.23	0.05	0.03	6	0.4	0.20	0.02	0.02
China, Kunshan City	10	0.3	0.10	0.04	0.02	5	0.1	0.05	0.01	0.01
China, Langzhong City	3	0.2	0.09	0.02	0.01	7	0.3	0.13	0.03	0.02
*China, Liangshan County	5	0.2	0.07	0.02	0.01	3	0.1	0.05	0.01	0.01
*China, Lianshui County	6	0.1	0.06	0.02	0.01	6	0.1	0.06	0.02	0.01
China, Lianyungang City	14	0.3	0.09	0.04	0.01	7	0.2	0.07	0.02	0.01
China, Linhe District, Bayannur City	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
China, Linqu County	16	0.4	0.10	0.04	0.01	15	0.4	0.10	0.04	0.02
*China, Linzhou City	4	0.1	0.07	0.03	0.02	3	0.1	0.04	0.01	0.00
China, Liuzhou City	14	0.4	0.10	0.04	0.01	9	0.2	0.07	0.02	0.01
China, Liyang City	11	0.3	0.08	0.03	0.01	4	0.1	0.05	0.01	0.01
*China, Longquan City	15	1.4	0.38	0.16	0.05	10	1.0	0.32	0.09	0.04
China, Lucheng District, Wenzhou City	27	1.3	0.27	0.17	0.04	17	0.6	0.16	0.07	0.03
China, Luoding City	3	0.1	0.07	0.02	0.01	2	0.1	0.07	0.02	0.01
*China, Luohe City	13	0.3	0.09	0.04	0.01	6	0.1	0.05	0.01	0.01
*China, Luoyang City	21	0.5	0.11	0.05	0.01	15	0.3	0.09	0.03	0.01
*China, Luquan City	2	0.2	0.11	0.02	0.01	2	0.2	0.11	0.03	0.02
China, Ma'anshan City	13	0.6	0.18	0.08	0.03	5	0.2	0.08	0.02	0.01
*China, Macheng City	10	0.4	0.12	0.04	0.01	4	0.2	0.09	0.03	0.01
China, Meihekou City	5	0.2	0.09	0.01	0.01	16	0.7	0.18	0.10	0.03
*China, Mengjin County	0	–	0.00	–	0.00	2	0.1	0.10	0.01	0.01
China, Nangang District, Harbin City	22	0.5	0.12	0.07	0.02	36	0.7	0.12	0.09	0.02
*China, Nanhai District, Foshan City	16	0.5	0.14	0.06	0.02	4	0.1	0.06	0.02	0.01
China, Nanhu District, Jiaxing City	16	0.6	0.15	0.08	0.02	13	0.5	0.13	0.07	0.02
*China, Nantong City	30	0.5	0.10	0.07	0.02	11	0.1	0.05	0.02	0.01
*China, Nanxiong City	5	0.3	0.15	0.05	0.03	4	0.3	0.13	0.04	0.02
China, Neixiang County	5	0.2	0.11	0.03	0.01	9	0.4	0.13	0.04	0.02
*China, Qianxi County	1	0.1	0.09	0.02	0.02	0	–	0.00	–	0.00
China, Qidong City	18	0.3	0.07	0.03	0.01	10	0.1	0.04	0.01	0.01
China, Qingzhou City	13	0.4	0.11	0.06	0.02	15	0.4	0.10	0.05	0.02
*China, Rudong County	12	0.2	0.05	0.02	0.01	9	0.1	0.04	0.01	0.01
*China, Rugao City	18	0.2	0.06	0.03	0.01	8	0.1	0.04	0.02	0.01
*China, Rural areas of Shanghai City	183	0.4	0.03	0.05	0.00	137	0.2	0.02	0.03	0.00
China, Ruyang County	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Shan County	8	0.4	0.14	0.04	0.01	5	0.2	0.08	0.02	0.01
China, Shanghai City	174	0.4	0.04	0.05	0.01	124	0.2	0.03	0.03	0.00
China, Shangyu District, Shaoxing City	8	0.2	0.07	0.02	0.01	6	0.1	0.06	0.01	0.01
*China, Shapingba District, Chongqing City	9	0.3	0.10	0.04	0.02	17	0.4	0.10	0.04	0.02
China, Shexian County	1	0.1	0.08	0.01	0.01	1	0.1	0.07	0.01	0.01
China, Sheyang County	5	0.1	0.05	0.01	0.01	3	0.1	0.05	0.01	0.01
*China, Shijiazhuang City	22	0.4	0.09	0.05	0.01	13	0.3	0.07	0.04	0.01
China, Shunde District, Foshan City	10	0.3	0.09	0.03	0.01	9	0.2	0.07	0.02	0.01
*China, Song County	3	0.2	0.11	0.02	0.01	0	–	0.00	–	0.00
China, Suzhou City	65	0.4	0.05	0.04	0.01	41	0.2	0.03	0.02	0.01
*China, Tengzhou City	23	0.4	0.09	0.06	0.01	5	0.1	0.04	0.01	0.01
*China, Wangdu County	2	0.3	0.19	0.01	0.01	1	0.1	0.15	0.04	0.04
*China, Wan'ai County	1	0.1	0.10	0.01	0.01	3	0.3	0.18	0.04	0.03
*China, Wu'an City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Wuhan City	124	0.5	0.05	0.07	0.01	78	0.3	0.03	0.03	0.01
*China, Wuhu City	21	0.3	0.08	0.05	0.01	9	0.2	0.06	0.03	0.01
China, Wuxi City	78	0.6	0.07	0.06	0.01	36	0.3	0.05	0.03	0.01
China, Wuzhou City	6	0.3	0.13	0.04	0.02	11	0.6	0.17	0.05	0.02
China, Xiangfu District, Kaifeng City	8	0.4	0.15	0.05	0.02	7	0.3	0.12	0.03	0.01
China, Xianju County	3	0.1	0.07	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Xin'an County	0	–	0.00	–	0.00	2	0.2	0.15	0.02	0.01
*China, Xining City	3	0.1	0.07	0.01	0.01	10	0.6	0.21	0.03	0.01
*China, Xinji City	5	0.2	0.09	0.03	0.02	0	–	0.00	–	0.00
*China, Xinluo District, Longyan City	6	0.5	0.21	0.04	0.02	3	0.2	0.11	0.02	0.02
*China, Xinzhou District, Shangrao City	4	0.3	0.15	0.05	0.03	1	0.1	0.06	0.00	0.00
China, Xiping County	4	0.1	0.07	0.02	0.01	5	0.2	0.09	0.03	0.01
*China, Xishan District, Kunming City	3	0.1	0.09	0.01	0.01	4	0.2	0.11	0.04	0.02
*China, Xuyi County	4	0.2	0.08	0.02	0.01	0	–	0.00	–	0.00
*China, Ya'an City	11	0.2	0.07	0.02	0.01	4	0.1	0.04	0.01	0.01
*China, Yakeshi City	7	0.5	0.21	0.06	0.03	6	0.3	0.15	0.04	0.02
China, Yancheng City	5	0.1	0.03	0.01	0.00	0	–	0.00	–	0.00
*China, Yangquan City	3	0.1	0.07	0.01	0.01	9	0.4	0.14	0.06	0.03
*China, Yangzhong City	1	0.1	0.13	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Yanji City	16	0.8	0.20	0.11	0.03	6	0.2	0.09	0.02	0.01
*China, Yanshi City	7	0.3	0.11	0.04	0.02	2	0.1	0.05	0.01	0.01
China, Yanting County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yi'an District, Tongling City	2	0.2	0.14	0.02	0.01	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	2	0.1	0.06	0.01	0.01	2	0.1	0.06	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Renal pelvis (C65) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	3	0.2	0.13	0.01	0.01	4	0.3	0.17	0.04	0.03
*China, Yiyuan County	7	0.4	0.14	0.02	0.01	2	0.1	0.08	0.02	0.02
China, Yong'an City	3	0.2	0.12	0.03	0.02	2	0.1	0.11	0.01	0.01
*China, Yongding District, Longyan City	3	0.2	0.10	0.02	0.02	5	0.3	0.12	0.02	0.01
China, Yongkang City	15	0.6	0.16	0.06	0.02	6	0.3	0.15	0.02	0.01
*China, Yucheng County	4	0.3	0.14	0.03	0.01	3	0.2	0.09	0.02	0.01
China, Yueyanglou District, Yueyang City	2	0.2	0.13	0.03	0.03	2	0.2	0.16	0.06	0.04
China, Yunmeng County	7	0.4	0.15	0.05	0.02	3	0.2	0.15	0.02	0.01
*China, Yunyang District, Shiyang City	0	–	0.00	–	0.00	1	0.1	0.08	0.00	0.00
China, Yuzhong District, Chongqing City	14	0.6	0.16	0.06	0.02	14	0.3	0.11	0.02	0.01
*China, Zhanhuang County	0	–	0.00	–	0.00	1	0.1	0.12	0.02	0.02
*China, Zhangjiagang City	23	0.6	0.12	0.08	0.02	14	0.3	0.08	0.03	0.01
*China, Zhaoyuan City	12	0.4	0.12	0.06	0.02	5	0.2	0.07	0.02	0.01
*China, Zhengding County	1	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
*China, Zhongshan City	28	0.5	0.10	0.05	0.01	15	0.2	0.07	0.03	0.01
China, Zhongxiang City	8	0.3	0.09	0.03	0.01	5	0.2	0.07	0.03	0.01
*China, Zhuanghe City	25	0.5	0.11	0.07	0.02	19	0.4	0.09	0.04	0.01
*China, Zhuhai City	8	0.2	0.08	0.03	0.01	7	0.2	0.06	0.01	0.01
India, Ahmedabad, Urban	1	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	6	0.1	0.02	0.01	0.00	3	0.0	0.01	0.00	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Bhopal	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
India, Chandigarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Chennai	0	–	0.00	–	0.00	2	0.0	0.01	0.00	0.00
India, Dibrugarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Dindigul, Amblikkai	0	–	0.00	–	0.00	2	0.0	0.02	0.01	0.00
India, Kamrup Urban District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Kollam	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*India, Manipur	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Meghalaya	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
India, Mizoram	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Mumbai	4	0.0	0.01	0.00	0.00	1	0.0	0.00	0.00	0.00
*India, New Delhi	1	0.0	0.00	0.00	0.00	4	0.0	0.01	0.00	0.00
India, Poona	1	0.0	0.01	0.00	0.00	1	0.0	0.01	0.00	0.00
*India, Sangrur District	0	–	0.00	–	0.00	2	0.1	0.06	0.01	0.01
India, SAS Nagar	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Tamil Nadu	14	0.0	0.00	0.00	0.00	15	0.0	0.00	0.00	0.00
*India, Tripura	1	0.0	0.01	0.00	0.00	3	0.0	0.03	0.01	0.00
India, Trivandrum	4	0.0	0.02	0.01	0.00	1	0.0	0.01	0.00	0.00
India, Wardha	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, West Arunachal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province	6	0.3	0.14	0.04	0.02	5	0.2	0.10	0.01	0.01
*Iran (Islamic Republic of), Golestan Province	3	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
Israel	175	0.6	0.05	0.08	0.01	108	0.3	0.03	0.04	0.00
*Israel: Jews	145	0.6	0.05	0.07	0.01	94	0.3	0.04	0.03	0.01
*Israel: Arabs	22	0.8	0.18	0.12	0.03	14	0.4	0.12	0.06	0.02
Japan	7737	1.4	0.02	0.16	0.00	3895	0.5	0.01	0.05	0.00
Japan, Aichi Prefecture	411	1.4	0.07	0.16	0.01	211	0.6	0.05	0.08	0.01
*Japan, Akita Prefecture	63	1.3	0.18	0.16	0.03	41	0.5	0.11	0.07	0.02
Japan, Aomori Prefecture	164	1.6	0.14	0.18	0.02	78	0.4	0.07	0.04	0.01
Japan, Gunma Prefecture	87	0.9	0.11	0.12	0.02	75	0.6	0.08	0.07	0.01
Japan, Hiroshima Prefecture	356	2.1	0.13	0.25	0.02	133	0.5	0.06	0.06	0.01
Japan, Miyagi Prefecture	227	1.4	0.10	0.17	0.02	110	0.5	0.06	0.05	0.01
Japan, Osaka Prefecture	527	1.5	0.07	0.18	0.01	258	0.5	0.03	0.05	0.01
Kuwait	3	0.1	0.04	0.01	0.01	3	0.1	0.06	0.01	0.01
*Kuwait: Kuwaitis	2	0.1	0.09	0.02	0.01	2	0.1	0.07	0.01	0.01
*Kuwait: Non-Kuwaitis	1	0.1	0.07	0.02	0.02	1	0.1	0.10	0.02	0.02
*Philippines, Manila	1	0.0	0.00	0.00	0.00	0	–	0.00	–	0.00
*Qatar: Qatari	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Republic of Korea	1782	0.9	0.02	0.11	0.00	770	0.3	0.01	0.03	0.00
*Republic of Korea, Busan	162	1.1	0.09	0.12	0.01	77	0.4	0.05	0.05	0.01
*Republic of Korea, Daegu	72	0.7	0.09	0.09	0.01	30	0.2	0.04	0.02	0.01
*Republic of Korea, Daejeon	40	0.8	0.12	0.10	0.02	11	0.2	0.06	0.02	0.01
*Republic of Korea, Gwangju	45	0.9	0.13	0.09	0.02	20	0.3	0.06	0.02	0.01
Republic of Korea, Incheon	86	0.8	0.09	0.09	0.01	51	0.4	0.05	0.05	0.01
Republic of Korea, Jeju	19	0.8	0.18	0.13	0.03	19	0.5	0.14	0.04	0.02
Republic of Korea, Seoul	382	1.0	0.05	0.12	0.01	159	0.3	0.03	0.03	0.00
Republic of Korea, Ulsan	27	0.7	0.14	0.09	0.02	12	0.3	0.09	0.04	0.02
Singapore	98	0.6	0.07	0.08	0.01	63	0.3	0.04	0.03	0.01
Singapore: Chinese	87	0.7	0.08	0.09	0.01	55	0.3	0.05	0.03	0.01
Singapore: Indian	3	0.3	0.15	0.03	0.02	1	0.1	0.08	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Renal pelvis (C65) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	5	0.3	0.13	0.02	0.01	6	0.4	0.15	0.04	0.02
Thailand, Bangkok	25	0.2	0.03	0.02	0.01	23	0.1	0.02	0.01	0.00
*Thailand, Chiang Mai	13	0.3	0.07	0.04	0.01	5	0.1	0.03	0.01	0.00
*Thailand, Khon Kaen	5	0.1	0.03	0.01	0.01	1	0.0	0.01	0.00	0.00
Thailand, Lampang	19	0.6	0.14	0.07	0.02	5	0.1	0.07	0.02	0.01
Thailand, Lopburi Province	3	0.2	0.09	0.01	0.01	1	0.1	0.12	0.00	0.00
*Thailand, Songkhla	11	0.3	0.08	0.02	0.01	8	0.2	0.06	0.02	0.01
Turkey, Antalya	28	0.5	0.09	0.06	0.01	11	0.2	0.05	0.03	0.01
Turkey, Bursa	21	0.3	0.06	0.04	0.01	6	0.1	0.02	0.01	0.00
*Turkey, Edirne	5	0.3	0.15	0.04	0.02	0	–	0.00	–	0.00
*Turkey, Erzurum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Turkey, Eskişehir	11	0.4	0.12	0.06	0.02	5	0.2	0.08	0.02	0.01
Turkey, Gaziantep	5	0.2	0.07	0.02	0.01	3	0.1	0.05	0.01	0.01
*Turkey, Izmir	62	0.5	0.06	0.06	0.01	23	0.2	0.03	0.02	0.01
Turkey, Malatya	6	0.3	0.11	0.02	0.01	0	–	0.00	–	0.00
Turkey, Samsun	14	0.3	0.09	0.03	0.01	7	0.1	0.05	0.02	0.01
Turkey, Trabzon	5	0.2	0.09	0.03	0.02	0	–	0.00	–	0.00
Europe										
Austria	215	0.5	0.03	0.06	0.01	156	0.3	0.02	0.03	0.00
Austria, Carinthia	22	0.7	0.16	0.08	0.02	22	0.5	0.12	0.06	0.02
Austria, Tyrol	18	0.4	0.11	0.04	0.01	15	0.3	0.10	0.04	0.01
Austria, Vorarlberg	15	0.8	0.23	0.10	0.03	5	0.2	0.09	0.02	0.01
Belarus	151	0.5	0.04	0.06	0.01	91	0.2	0.02	0.02	0.00
*Belgium	583	1.0	0.04	0.11	0.01	365	0.4	0.03	0.05	0.00
Croatia	129	0.6	0.06	0.07	0.01	115	0.4	0.04	0.05	0.01
Cyprus	19	0.5	0.12	0.06	0.02	3	0.1	0.05	0.01	0.01
*Czech Republic	453	0.9	0.04	0.11	0.01	379	0.5	0.03	0.07	0.00
Denmark	272	0.9	0.06	0.11	0.01	214	0.6	0.04	0.07	0.01
Estonia	48	0.8	0.13	0.11	0.02	38	0.2	0.04	0.02	0.01
Finland	137	0.4	0.04	0.05	0.01	90	0.2	0.02	0.02	0.00
*France, Bas-Rhin	35	0.8	0.15	0.10	0.02	23	0.3	0.08	0.04	0.01
*France, Calvados	28	0.7	0.16	0.07	0.02	29	0.4	0.10	0.04	0.01
*France, Doubs	26	0.9	0.20	0.12	0.03	11	0.2	0.09	0.03	0.01
*France, Gironde	62	0.8	0.11	0.08	0.01	30	0.3	0.07	0.04	0.01
*France, Haut-Rhin	28	0.7	0.13	0.09	0.02	9	0.2	0.08	0.02	0.01
*France, Hérault	50	0.8	0.12	0.09	0.02	36	0.4	0.08	0.04	0.01
*France, Isère	52	0.8	0.12	0.07	0.02	20	0.2	0.06	0.03	0.01
*France, Lille-Métropole	33	1.1	0.20	0.14	0.03	16	0.4	0.10	0.06	0.02
*France, Limousin	27	1.3	0.28	0.15	0.04	7	0.1	0.06	0.01	0.01
*France, Loire-Atlantique	62	0.9	0.13	0.11	0.02	27	0.3	0.07	0.03	0.01
*France, Manche	22	0.7	0.18	0.07	0.02	18	0.4	0.11	0.04	0.02
*France, Poitou-Charentes	85	0.7	0.09	0.09	0.01	44	0.2	0.04	0.03	0.01
*France, Somme	31	1.2	0.23	0.17	0.04	10	0.3	0.10	0.02	0.01
*France, Tarn	20	0.7	0.18	0.07	0.03	17	0.4	0.11	0.05	0.02
*France, Territoire de Belfort	7	0.9	0.38	0.06	0.04	2	0.2	0.13	0.00	0.00
*France, Vendée	42	1.0	0.17	0.12	0.03	20	0.3	0.09	0.04	0.01
Germany, Baden-Württemberg	287	0.8	0.05	0.09	0.01	171	0.3	0.03	0.04	0.00
Germany, Bavaria	511	0.7	0.03	0.08	0.00	378	0.4	0.02	0.05	0.00
Germany, Bremen	34	0.9	0.18	0.10	0.02	27	0.6	0.14	0.06	0.02
Germany, Hamburg	68	0.6	0.08	0.08	0.01	51	0.4	0.07	0.05	0.01
Germany, Lower Saxony	465	0.9	0.05	0.11	0.01	307	0.5	0.03	0.06	0.00
Germany, North Rhine-Westphalia	974	0.9	0.03	0.10	0.00	680	0.5	0.02	0.06	0.00
Germany, Rhineland-Palatinate	219	0.9	0.06	0.11	0.01	145	0.5	0.05	0.07	0.01
Germany, Saarland	53	0.8	0.12	0.08	0.02	47	0.4	0.08	0.04	0.01
Germany, Schleswig-Holstein	125	0.6	0.06	0.06	0.01	83	0.4	0.05	0.05	0.01
Iceland	8	0.5	0.18	0.03	0.02	7	0.5	0.20	0.07	0.03
Ireland	81	0.4	0.05	0.04	0.01	39	0.2	0.03	0.02	0.00
*Italy, Aosta Valley	2	0.2	0.12	0.00	0.00	1	0.0	0.05	0.00	0.00
*Italy, Avellino	8	0.6	0.23	0.07	0.03	2	0.2	0.14	0.02	0.02
Italy, Basilicata	17	0.4	0.11	0.06	0.02	15	0.3	0.09	0.03	0.01
*Italy, Benevento	11	1.0	0.31	0.13	0.05	3	0.2	0.14	0.03	0.02
Italy, Bergamo	35	0.5	0.09	0.06	0.01	25	0.4	0.09	0.06	0.01
*Italy, Brescia	27	0.5	0.09	0.06	0.01	22	0.3	0.07	0.03	0.01
Italy, Brianza (Lecco and Monza e Brianza)	31	0.6	0.12	0.08	0.02	13	0.2	0.07	0.02	0.01
Italy, Calabria	27	0.9	0.18	0.11	0.03	11	0.3	0.11	0.04	0.02
*Italy, Caserta	31	1.0	0.19	0.13	0.03	13	0.3	0.10	0.04	0.01
*Italy, Catania, Messina, and Enna	76	0.7	0.09	0.10	0.01	33	0.2	0.05	0.03	0.01
Italy, Emilia-Romagna	187	0.9	0.07	0.10	0.01	94	0.3	0.04	0.04	0.01
Italy, Friuli-Venezia Giulia	37	0.5	0.09	0.06	0.01	15	0.1	0.04	0.02	0.01
Italy, Genova	35	0.7	0.13	0.07	0.02	25	0.4	0.10	0.05	0.01
*Italy, Lombardy, South, Pavia	22	0.6	0.15	0.09	0.02	9	0.2	0.09	0.03	0.01
Italy, Mantova and Cremona	24	0.7	0.15	0.08	0.02	13	0.2	0.08	0.03	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Renal pelvis (C65) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	59	0.7	0.10	0.08	0.02	32	0.3	0.06	0.04	0.01
Italy, Milan	215	1.1	0.08	0.13	0.01	118	0.4	0.05	0.06	0.01
Italy, Molise	5	0.6	0.28	0.06	0.03	1	0.1	0.08	0.02	0.02
*Italy, Naples Centre	23	0.8	0.18	0.10	0.03	18	0.6	0.15	0.09	0.02
*Italy, Naples North	24	0.8	0.16	0.10	0.02	10	0.3	0.09	0.03	0.01
*Italy, Naples South	40	0.8	0.13	0.09	0.02	17	0.3	0.07	0.03	0.01
*Italy, Nuoro	6	0.7	0.31	0.09	0.05	3	0.5	0.31	0.04	0.03
*Italy, Palermo	60	0.9	0.12	0.11	0.02	31	0.3	0.06	0.04	0.01
Italy, Puglia	184	0.8	0.07	0.10	0.01	85	0.3	0.04	0.04	0.01
*Italy, Ragusa and Caltanissetta	17	0.6	0.15	0.08	0.02	6	0.1	0.05	0.02	0.01
*Italy, Salerno	43	1.0	0.16	0.11	0.02	12	0.2	0.07	0.03	0.01
Italy, Sassari	6	0.4	0.18	0.06	0.03	7	0.6	0.23	0.06	0.03
*Italy, Sondrio	8	0.5	0.19	0.06	0.03	4	0.3	0.19	0.02	0.02
Italy, South Tyrol	20	0.8	0.19	0.10	0.03	13	0.3	0.10	0.04	0.02
*Italy, Syracuse	12	0.6	0.18	0.07	0.03	6	0.2	0.11	0.02	0.01
Italy, Trento	15	0.5	0.13	0.07	0.02	15	0.4	0.11	0.04	0.02
Italy, Turin	102	0.7	0.07	0.08	0.01	55	0.3	0.05	0.03	0.01
*Italy, Tuscany	97	0.8	0.09	0.09	0.01	49	0.3	0.05	0.04	0.01
Italy, Umbria	42	0.9	0.16	0.11	0.02	20	0.3	0.08	0.04	0.01
Italy, Varese	32	0.9	0.17	0.12	0.03	9	0.2	0.09	0.02	0.01
Italy, Veneto	149	0.5	0.05	0.07	0.01	94	0.2	0.03	0.03	0.00
Latvia	64	0.8	0.10	0.10	0.02	30	0.2	0.05	0.03	0.01
*Liechtenstein	2	0.9	0.62	0.12	0.12	2	1.1	0.81	0.06	0.06
*Lithuania	69	0.5	0.07	0.07	0.01	71	0.3	0.04	0.03	0.01
Malta	3	0.1	0.07	0.02	0.01	0	–	0.00	–	0.00
*The Netherlands	770	0.9	0.03	0.10	0.00	485	0.5	0.02	0.06	0.00
Norway	201	0.7	0.05	0.08	0.01	144	0.5	0.04	0.06	0.01
Poland, Kielce	40	0.7	0.12	0.09	0.02	28	0.4	0.09	0.06	0.01
*Portugal, Azores	2	0.2	0.18	0.03	0.03	1	0.1	0.11	0.03	0.03
Russian Federation, Arkhangelsk	12	0.3	0.09	0.03	0.01	13	0.2	0.06	0.02	0.01
Russian Federation, Kaliningrad	5	0.2	0.09	0.02	0.01	14	0.3	0.08	0.03	0.01
Russian Federation, Karelia	10	0.5	0.16	0.05	0.02	5	0.2	0.09	0.03	0.01
*Russian Federation, Komi Republic	9	0.4	0.16	0.06	0.02	7	0.2	0.07	0.02	0.01
Russian Federation, Murmansk	11	0.5	0.15	0.05	0.02	10	0.3	0.09	0.04	0.01
*Russian Federation, Orenburg	25	0.4	0.08	0.05	0.01	13	0.1	0.04	0.02	0.01
Russian Federation, Pskov	5	0.2	0.11	0.05	0.02	2	0.1	0.08	0.01	0.01
*Russian Federation, Samara	71	0.7	0.08	0.09	0.01	41	0.2	0.03	0.02	0.00
Russian Federation, Vologda Region	1	0.0	0.03	0.00	0.00	1	0.0	0.01	0.00	0.00
Slovenia	82	0.8	0.09	0.08	0.01	75	0.5	0.07	0.05	0.01
Spain, Asturias	20	0.6	0.15	0.09	0.02	12	0.2	0.07	0.03	0.01
Spain, Basque Country	115	1.2	0.12	0.15	0.02	40	0.3	0.06	0.04	0.01
Spain, Canary Islands	52	0.8	0.12	0.09	0.02	26	0.3	0.07	0.04	0.01
Spain, Castellón	7	0.3	0.12	0.04	0.02	6	0.2	0.09	0.03	0.01
Spain, Girona	30	0.8	0.15	0.11	0.03	10	0.3	0.09	0.04	0.02
Spain, Granada	62	1.4	0.18	0.17	0.03	27	0.5	0.11	0.07	0.02
Spain, La Rioja	12	0.7	0.22	0.08	0.03	7	0.3	0.13	0.02	0.02
Spain, Murcia	72	1.0	0.13	0.12	0.02	31	0.3	0.07	0.04	0.01
Spain, Navarra	25	0.9	0.20	0.09	0.03	16	0.4	0.12	0.05	0.02
Spain, Salamanca	30	1.2	0.26	0.12	0.03	14	0.4	0.14	0.06	0.02
Spain, Tarragona	37	0.9	0.15	0.11	0.02	21	0.4	0.11	0.06	0.02
*Sweden	350	0.6	0.04	0.08	0.01	237	0.4	0.03	0.04	0.00
Switzerland, Aargau	23	0.7	0.15	0.09	0.02	16	0.4	0.11	0.05	0.02
Switzerland, Basel	18	0.5	0.13	0.06	0.02	11	0.3	0.09	0.04	0.02
Switzerland, Berne Solothurn	39	0.8	0.13	0.09	0.02	23	0.3	0.08	0.04	0.01
Switzerland, East	23	0.5	0.11	0.06	0.02	23	0.4	0.10	0.05	0.01
*Switzerland, Fribourg	8	0.6	0.21	0.06	0.03	11	0.9	0.28	0.12	0.04
Switzerland, Geneva	9	0.4	0.14	0.05	0.02	11	0.2	0.08	0.02	0.01
*Switzerland, Graubünden and Glarus	6	0.4	0.17	0.06	0.03	4	0.2	0.12	0.03	0.02
*Switzerland, Lucerne	9	0.3	0.11	0.04	0.02	9	0.3	0.11	0.04	0.02
*Switzerland, Neuchâtel and Jura	15	1.1	0.30	0.17	0.06	5	0.4	0.19	0.04	0.02
Switzerland, Ticino	25	1.0	0.23	0.11	0.03	17	0.4	0.13	0.04	0.02
Switzerland, Valais	12	0.6	0.19	0.08	0.03	6	0.3	0.13	0.05	0.02
Switzerland, Vaud	20	0.6	0.13	0.07	0.02	13	0.2	0.08	0.02	0.01
Switzerland, Zurich and Zug	60	0.8	0.10	0.09	0.02	51	0.4	0.07	0.04	0.01
Ukraine	320	0.3	0.01	0.03	0.00	179	0.1	0.01	0.01	0.00
UK, England	1933	0.7	0.02	0.08	0.00	1364	0.4	0.01	0.04	0.00
UK, Northern Ireland	57	0.6	0.08	0.07	0.01	32	0.3	0.05	0.03	0.01
UK, Scotland	183	0.6	0.05	0.07	0.01	142	0.4	0.04	0.05	0.01
UK, Wales	82	0.5	0.06	0.05	0.01	71	0.3	0.04	0.04	0.01
Oceania										
*Australia, NSW/ACT	334	0.8	0.05	0.10	0.01	284	0.6	0.04	0.06	0.01
*Australia, Northern Territory	6	0.8	0.34	0.12	0.06	6	1.1	0.44	0.17	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Renal pelvis (C65) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	3	0.5	<i>0.29</i>	0.06	<i>0.04</i>	5	1.2	<i>0.52</i>	0.19	<i>0.10</i>
*Australia, Northern Territory: Indigenous	3	2.9	<i>1.79</i>	0.53	<i>0.37</i>	1	0.5	<i>0.55</i>	0.07	<i>0.07</i>
*Australia, Queensland	157	0.7	<i>0.06</i>	0.07	<i>0.01</i>	135	0.5	<i>0.05</i>	0.05	<i>0.01</i>
Australia, South Australia	59	0.6	<i>0.08</i>	0.06	<i>0.01</i>	64	0.5	<i>0.07</i>	0.04	<i>0.01</i>
Australia, Tasmania	25	0.8	<i>0.17</i>	0.08	<i>0.02</i>	16	0.4	<i>0.11</i>	0.04	<i>0.02</i>
*Australia, Victoria	183	0.6	<i>0.05</i>	0.07	<i>0.01</i>	119	0.3	<i>0.03</i>	0.04	<i>0.01</i>
*Australia, Western Australia	86	0.8	<i>0.08</i>	0.08	<i>0.01</i>	52	0.4	<i>0.06</i>	0.05	<i>0.01</i>
*France, New Caledonia	2	0.3	<i>0.18</i>	0.04	<i>0.03</i>	4	0.5	<i>0.23</i>	0.05	<i>0.03</i>
New Zealand	106	0.5	<i>0.05</i>	0.06	<i>0.01</i>	78	0.3	<i>0.03</i>	0.03	<i>0.01</i>
*New Zealand: Maori	5	0.3	<i>0.15</i>	0.03	<i>0.02</i>	4	0.2	<i>0.09</i>	0.01	<i>0.01</i>
*New Zealand: Pacific peoples	3	0.5	<i>0.29</i>	0.07	<i>0.05</i>	1	0.1	<i>0.13</i>	0.02	<i>0.02</i>
*New Zealand: Other	92	0.6	<i>0.06</i>	0.06	<i>0.01</i>	67	0.3	<i>0.04</i>	0.03	<i>0.01</i>
USA, Hawaii	40	0.5	<i>0.09</i>	0.05	<i>0.01</i>	32	0.4	<i>0.08</i>	0.04	<i>0.01</i>
USA, Hawaii: White	17	0.7	<i>0.18</i>	0.08	<i>0.03</i>	5	0.2	<i>0.11</i>	0.03	<i>0.02</i>
*USA, Hawaii: Japanese	17	0.7	<i>0.20</i>	0.07	<i>0.03</i>	16	0.7	<i>0.28</i>	0.07	<i>0.03</i>
*USA, Hawaii: Chinese	2	0.4	<i>0.33</i>	0.04	<i>0.04</i>	3	0.3	<i>0.18</i>	0.00	<i>0.00</i>
*USA, Hawaii: Hawaiian	1	0.1	<i>0.12</i>	0.01	<i>0.01</i>	4	0.4	<i>0.18</i>	0.05	<i>0.03</i>
*USA, Hawaii: Filipino	3	0.3	<i>0.17</i>	0.02	<i>0.02</i>	2	0.2	<i>0.16</i>	0.02	<i>0.02</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Ureter (C66)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Algeria, Tizi Ouzou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Benin, Cotonou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, La Réunion	3	0.1	0.08	0.02	0.01	2	0.1	0.05	0.00	0.00
*Kenya, Eldoret	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Kenya, Nairobi	0	–	0.00	–	0.00	1	0.1	0.06	0.00	0.00
Mauritius	7	0.2	0.06	0.02	0.01	3	0.1	0.04	0.01	0.01
*Morocco, Casablanca	8	0.1	0.03	0.01	0.00	2	0.0	0.01	0.00	0.00
*Seychelles	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*South Africa, Eastern Cape	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Gulu	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	1	0.1	0.07	0.00	0.00	0	–	0.00	–	0.00
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	0	–	0.00	–	0.00	3	0.1	0.06	0.01	0.01
*Argentina, Mendoza	4	0.1	0.03	0.00	0.00	4	0.1	0.03	0.01	0.00
Brazil, Aracaju	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*Brazil, Barretos	2	0.2	0.12	0.02	0.02	0	–	0.00	–	0.00
Brazil, Belo Horizonte	9	0.1	0.04	0.01	0.01	2	0.0	0.01	0.00	0.00
*Brazil, Campinas	7	0.3	0.11	0.02	0.01	0	–	0.00	–	0.00
*Brazil, Curitiba	2	0.0	0.03	0.01	0.01	3	0.0	0.03	0.00	0.00
Brazil, Goiânia	5	0.2	0.09	0.02	0.01	3	0.1	0.05	0.01	0.01
*Brazil, Jaú	0	–	0.00	–	0.00	1	0.2	0.23	0.03	0.03
Brazil, João Pessoa	1	0.1	0.08	0.00	0.00	1	0.1	0.08	0.01	0.01
Brazil, Recife	1	0.0	0.04	0.00	0.00	4	0.1	0.06	0.01	0.01
Chile, Region of Antofagasta	14	1.5	0.40	0.19	0.07	7	0.7	0.27	0.10	0.04
Chile, Valdivia	3	0.2	0.13	0.02	0.02	0	–	0.00	–	0.00
Colombia, Bucaramanga	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Colombia, Cali	4	0.1	0.04	0.01	0.00	3	0.0	0.02	0.01	0.00
Colombia, Manizales	1	0.1	0.05	0.00	0.00	1	0.0	0.04	0.00	0.00
Colombia, Pasto	1	0.1	0.11	0.02	0.02	2	0.1	0.09	0.02	0.02
Costa Rica	3	0.0	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
Ecuador, Guayaquil	1	0.0	0.02	0.00	0.00	2	0.0	0.02	0.00	0.00
Ecuador, Manabí	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Ecuador, Quito	1	0.0	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
*France, Guadeloupe	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, Martinique	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Peru, Lima	8	0.1	0.02	0.01	0.00	8	0.0	0.02	0.01	0.00
*Trinidad and Tobago	1	0.0	0.05	0.01	0.01	0	–	0.00	–	0.00
USA, Puerto Rico	40	0.2	0.03	0.02	0.00	26	0.1	0.02	0.01	0.00
*Uruguay	18	0.1	0.03	0.02	0.01	16	0.1	0.02	0.01	0.00
North America										
Canada, Alberta	69	0.4	0.05	0.06	0.01	42	0.2	0.03	0.02	0.01
Canada, British Columbia	123	0.4	0.04	0.04	0.01	75	0.2	0.03	0.02	0.00
*Canada, Manitoba	27	0.4	0.08	0.05	0.01	21	0.2	0.06	0.02	0.01
*Canada, New Brunswick	25	0.5	0.11	0.04	0.01	16	0.3	0.08	0.03	0.01
*Canada, Newfoundland and Labrador	19	0.7	0.15	0.09	0.02	6	0.2	0.07	0.02	0.01
Canada, Ontario	181	0.2	0.02	0.03	0.00	128	0.1	0.01	0.02	0.00
*Canada, Prince Edward Island	1	0.1	0.09	0.00	0.00	6	0.6	0.27	0.05	0.03
Canada, Quebec	251	0.5	0.03	0.06	0.01	136	0.2	0.02	0.03	0.00
Canada, Saskatchewan	17	0.3	0.08	0.05	0.02	12	0.1	0.04	0.00	0.00
*Canada, Yukon	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA	6398	0.4	0.01	0.05	0.00	4014	0.2	0.00	0.02	0.00
USA: White	5953	0.5	0.01	0.05	0.00	3606	0.2	0.00	0.03	0.00
USA: Black	215	0.2	0.01	0.02	0.00	199	0.1	0.01	0.01	0.00
USA, NPCR	6227	0.4	0.01	0.05	0.00	3882	0.2	0.00	0.02	0.00
USA, NPCR: White	5807	0.5	0.01	0.05	0.00	3492	0.2	0.00	0.03	0.00
USA, NPCR: Black	212	0.2	0.01	0.02	0.00	195	0.1	0.01	0.01	0.00
USA, NPCR: Asian and Pacific Islander	175	0.3	0.02	0.03	0.00	167	0.2	0.02	0.03	0.00
USA, NPCR: American Indian	15	0.1	0.03	0.01	0.00	17	0.1	0.03	0.01	0.00
*USA, SEER (18 registries)	1201	0.3	0.01	0.03	0.00	925	0.2	0.01	0.02	0.00
*USA, SEER (18 registries): White	1032	0.3	0.01	0.04	0.00	771	0.2	0.01	0.02	0.00
*USA, SEER (18 registries): Non-Hispanic White	928	0.3	0.01	0.04	0.00	693	0.2	0.01	0.02	0.00
*USA, SEER (18 registries): Hispanic White	104	0.2	0.02	0.02	0.00	78	0.1	0.02	0.02	0.00
*USA, SEER (18 registries): Black	46	0.1	0.02	0.02	0.00	44	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	114	0.3	0.03	0.03	0.00	103	0.2	0.02	0.03	0.00
*USA, SEER (9 registries)	409	0.3	0.01	0.03	0.00	324	0.2	0.01	0.02	0.00
*USA, SEER (9 registries): White	346	0.3	0.02	0.04	0.00	265	0.2	0.01	0.02	0.00
*USA, SEER (9 registries): Black	21	0.2	0.04	0.02	0.01	15	0.1	0.03	0.01	0.01
USA, Alabama	97	0.4	0.04	0.05	0.01	65	0.2	0.03	0.03	0.00
USA, Alabama: White	91	0.5	0.05	0.06	0.01	55	0.3	0.04	0.03	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Ureter (C66) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	5	0.1	0.06	0.01	0.01	9	0.2	0.06	0.03	0.01
USA, Alaska	11	0.4	0.13	0.01	0.01	3	0.1	0.07	0.03	0.02
*USA, Alaska: Alaska Natives	2	0.5	0.37	0.03	0.03	1	0.3	0.31	0.08	0.08
USA, Arizona	139	0.4	0.03	0.04	0.01	78	0.2	0.02	0.02	0.00
USA, Arizona: White	136	0.4	0.04	0.05	0.01	75	0.2	0.03	0.03	0.00
USA, Arizona: Black	2	0.2	0.18	0.01	0.01	0	–	0.00	–	0.00
*USA, Arizona: Asian and Pacific Islander	1	0.1	0.09	0.00	0.00	3	0.2	0.14	0.01	0.01
USA, Arizona: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Arkansas	73	0.5	0.06	0.06	0.01	31	0.2	0.03	0.02	0.01
USA, Arkansas: White	72	0.5	0.07	0.06	0.01	31	0.2	0.04	0.03	0.01
USA, Arkansas: Black	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
USA, California	543	0.3	0.01	0.03	0.00	353	0.2	0.01	0.02	0.00
USA, California: White	449	0.3	0.02	0.03	0.00	267	0.2	0.01	0.02	0.00
USA, California: Black	8	0.1	0.03	0.01	0.00	14	0.1	0.03	0.01	0.01
USA, California: Asian and Pacific Islander	83	0.3	0.04	0.04	0.01	67	0.2	0.03	0.03	0.00
*USA, California, Los Angeles County	79	0.2	0.02	0.02	0.00	79	0.1	0.02	0.02	0.00
*USA, California, Los Angeles County: White	51	0.2	0.03	0.02	0.00	50	0.1	0.02	0.02	0.00
*USA, California, Los Angeles County: Non-Hispanic White	33	0.2	0.04	0.02	0.01	33	0.1	0.03	0.02	0.01
*USA, California, Los Angeles County: Hispanic White	18	0.2	0.04	0.02	0.01	17	0.1	0.03	0.01	0.00
*USA, California, Los Angeles County: Black	3	0.1	0.05	0.01	0.01	6	0.1	0.05	0.01	0.01
*USA, California, Los Angeles County: Chinese	9	0.3	0.11	0.03	0.02	10	0.2	0.08	0.02	0.01
*USA, California, Los Angeles County: Filipino	0	–	0.00	–	0.00	3	0.1	0.07	0.02	0.01
*USA, California, Los Angeles County: Korean	4	0.4	0.20	0.04	0.03	6	0.4	0.17	0.05	0.03
*USA, California, Los Angeles County: Asian and Pacific Islander	24	0.3	0.07	0.04	0.01	23	0.2	0.05	0.03	0.01
*USA, California, San Francisco Bay Area	58	0.3	0.04	0.03	0.01	45	0.2	0.03	0.02	0.00
*USA, California, San Francisco Bay Area: White	43	0.3	0.05	0.03	0.01	26	0.1	0.03	0.01	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	34	0.3	0.05	0.03	0.01	23	0.1	0.03	0.01	0.00
*USA, California, San Francisco Bay Area: Hispanic White	9	0.4	0.15	0.06	0.03	3	0.1	0.05	0.00	0.00
*USA, California, San Francisco Bay Area: Black	2	0.1	0.07	0.01	0.01	3	0.2	0.10	0.04	0.02
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	13	0.2	0.06	0.02	0.01	16	0.2	0.06	0.03	0.01
USA, Colorado	94	0.4	0.04	0.04	0.01	46	0.2	0.03	0.02	0.00
USA, Colorado: White	89	0.4	0.04	0.04	0.01	43	0.2	0.03	0.02	0.00
*USA, Colorado: Black	3	0.4	0.23	0.03	0.03	0	–	0.00	–	0.00
*USA, Colorado: Asian and Pacific Islander	1	0.2	0.23	0.06	0.06	3	0.4	0.24	0.05	0.04
USA, Connecticut	58	0.3	0.04	0.03	0.01	63	0.3	0.04	0.03	0.01
USA, Connecticut: White	55	0.3	0.04	0.03	0.01	59	0.3	0.04	0.03	0.01
USA, Connecticut: Black	3	0.2	0.13	0.02	0.02	4	0.2	0.13	0.04	0.03
USA, District of Columbia	5	0.2	0.11	0.04	0.02	2	0.1	0.04	0.01	0.01
USA, District of Columbia: White	3	0.3	0.19	0.07	0.04	1	0.1	0.06	0.00	0.00
USA, District of Columbia: Black	2	0.1	0.11	0.01	0.01	0	–	0.00	–	0.00
USA, Florida	526	0.4	0.02	0.05	0.00	289	0.2	0.01	0.03	0.00
USA, Florida: White	502	0.5	0.02	0.05	0.00	271	0.2	0.02	0.03	0.00
USA, Florida: Black	14	0.1	0.04	0.02	0.01	11	0.1	0.02	0.01	0.00
USA, Florida: Asian and Pacific Islander	5	0.2	0.11	0.04	0.02	4	0.1	0.06	0.00	0.00
USA, Georgia	149	0.4	0.03	0.04	0.00	107	0.2	0.02	0.02	0.00
USA, Georgia: White	130	0.4	0.04	0.05	0.01	91	0.2	0.03	0.03	0.00
USA, Georgia: Black	14	0.2	0.04	0.02	0.01	10	0.1	0.02	0.01	0.00
USA, Georgia: Asian and Pacific Islander	4	0.3	0.18	0.01	0.01	6	0.4	0.17	0.03	0.02
*USA, Georgia, Atlanta	29	0.2	0.05	0.02	0.01	30	0.2	0.03	0.02	0.01
*USA, Georgia, Atlanta: White	22	0.3	0.06	0.03	0.01	21	0.2	0.05	0.02	0.01
*USA, Georgia, Atlanta: Black	5	0.1	0.07	0.02	0.01	4	0.1	0.03	0.00	0.00
USA, Idaho	42	0.5	0.08	0.04	0.01	19	0.2	0.05	0.02	0.01
USA, Indiana	173	0.6	0.04	0.06	0.01	91	0.2	0.03	0.03	0.00
USA, Indiana: White	171	0.6	0.05	0.07	0.01	89	0.3	0.03	0.03	0.00
USA, Indiana: Black	2	0.1	0.08	0.01	0.01	2	0.1	0.07	0.01	0.01
*USA, Iowa	50	0.3	0.05	0.04	0.01	33	0.2	0.03	0.02	0.00
USA, Kentucky	99	0.5	0.05	0.06	0.01	71	0.2	0.03	0.03	0.01
USA, Louisiana	100	0.5	0.05	0.05	0.01	54	0.2	0.03	0.02	0.00
USA, Louisiana: White	95	0.6	0.07	0.07	0.01	47	0.2	0.04	0.03	0.01
USA, Louisiana: Black	4	0.1	0.04	0.01	0.00	6	0.1	0.04	0.02	0.01
*USA, Louisiana, New Orleans	11	0.3	0.08	0.03	0.01	11	0.2	0.08	0.03	0.01
*USA, Louisiana, New Orleans: White	10	0.4	0.12	0.04	0.02	7	0.2	0.10	0.03	0.02
*USA, Louisiana, New Orleans: Black	1	0.1	0.09	0.01	0.01	3	0.2	0.11	0.03	0.02
USA, Maine	33	0.4	0.08	0.05	0.01	18	0.1	0.04	0.01	0.01
USA, Maryland	117	0.4	0.04	0.05	0.01	68	0.2	0.02	0.02	0.00
USA, Maryland: White	98	0.5	0.05	0.06	0.01	54	0.2	0.03	0.02	0.00
USA, Maryland: Black	12	0.2	0.06	0.02	0.01	10	0.1	0.03	0.01	0.00
USA, Maryland: Asian and Pacific Islander	7	0.5	0.19	0.06	0.03	3	0.2	0.10	0.02	0.02
USA, Massachusetts	153	0.5	0.04	0.05	0.01	96	0.2	0.02	0.02	0.00
USA, Massachusetts: White	145	0.5	0.04	0.05	0.01	91	0.2	0.03	0.02	0.00
USA, Massachusetts: Black	1	0.1	0.07	0.02	0.02	1	0.1	0.05	0.01	0.01
USA, Massachusetts: Asian and Pacific Islander	4	0.3	0.17	0.03	0.02	3	0.2	0.13	0.03	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Ureter (C66) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	225	0.4	0.03	0.05	0.00	151	0.2	0.02	0.03	0.00
USA, Michigan: White	210	0.5	0.03	0.06	0.01	144	0.3	0.02	0.03	0.00
USA, Michigan: Black	10	0.2	0.07	0.03	0.01	5	0.1	0.03	0.01	0.01
USA, Michigan: Asian and Pacific Islander	3	0.3	0.20	0.03	0.02	1	0.1	0.10	0.03	0.03
*USA, Michigan, Detroit	60	0.3	0.04	0.04	0.01	41	0.2	0.03	0.02	0.00
*USA, Michigan, Detroit: White	52	0.4	0.05	0.05	0.01	37	0.2	0.04	0.02	0.01
*USA, Michigan, Detroit: Black	7	0.2	0.08	0.03	0.01	4	0.1	0.04	0.01	0.01
USA, Minnesota	101	0.4	0.04	0.04	0.01	70	0.2	0.03	0.03	0.00
USA, Minnesota: White	96	0.4	0.04	0.04	0.01	64	0.2	0.03	0.03	0.00
USA, Minnesota: Black	2	0.3	0.24	0.06	0.05	3	0.5	0.28	0.09	0.06
*USA, Minnesota: Asian and Pacific Islander	1	0.2	0.15	0.00	0.00	3	0.4	0.26	0.05	0.05
USA, Mississippi	50	0.4	0.05	0.03	0.01	27	0.2	0.03	0.02	0.00
USA, Missouri	145	0.5	0.04	0.06	0.01	115	0.3	0.03	0.03	0.00
USA, Missouri: White	138	0.5	0.05	0.06	0.01	108	0.3	0.03	0.03	0.01
USA, Missouri: Black	6	0.3	0.12	0.04	0.02	5	0.1	0.07	0.01	0.01
USA, Montana	29	0.5	0.09	0.05	0.01	7	0.1	0.04	0.01	0.01
*USA, Montana: American Indian	0	–	0.00	–	0.00	1	0.5	0.46	0.00	0.00
USA, Nebraska	40	0.4	0.07	0.03	0.01	21	0.2	0.05	0.02	0.01
USA, Nebraska: White	40	0.4	0.07	0.03	0.01	20	0.2	0.05	0.02	0.01
*USA, Nebraska: Black	0	–	0.00	–	0.00	1	0.5	0.47	0.04	0.04
USA, Nevada	36	0.3	0.04	0.03	0.01	38	0.2	0.04	0.03	0.01
USA, Nevada: White	36	0.3	0.05	0.03	0.01	36	0.3	0.05	0.03	0.01
USA, Nevada: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, Nevada: Asian and Pacific Islander	0	–	0.00	–	0.00	2	0.1	0.09	0.01	0.01
USA, New Jersey	194	0.4	0.03	0.05	0.01	144	0.2	0.02	0.02	0.00
USA, New Jersey: White	180	0.5	0.04	0.06	0.01	128	0.3	0.03	0.02	0.00
USA, New Jersey: Black	6	0.2	0.06	0.02	0.01	6	0.1	0.05	0.02	0.01
USA, New Mexico	33	0.3	0.06	0.04	0.01	21	0.2	0.04	0.02	0.01
USA, New Mexico: White	33	0.4	0.06	0.05	0.01	20	0.2	0.04	0.02	0.01
USA, New Mexico: Non-Hispanic White	23	0.4	0.09	0.06	0.01	13	0.2	0.05	0.01	0.01
USA, New Mexico: Hispanic White	10	0.3	0.10	0.03	0.01	7	0.2	0.07	0.03	0.01
*USA, New Mexico: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, New York State	428	0.4	0.02	0.05	0.00	271	0.2	0.01	0.03	0.00
USA, New York State: White	395	0.5	0.03	0.05	0.00	236	0.2	0.02	0.03	0.00
USA, New York State: Black	17	0.1	0.04	0.02	0.01	19	0.1	0.02	0.01	0.00
USA, New York State: Asian and Pacific Islander	16	0.2	0.06	0.04	0.01	16	0.2	0.05	0.02	0.01
USA, North Carolina	236	0.5	0.03	0.05	0.01	132	0.2	0.02	0.03	0.00
USA, North Carolina: White	217	0.6	0.04	0.06	0.01	114	0.2	0.02	0.03	0.00
USA, North Carolina: Black	14	0.2	0.05	0.02	0.01	13	0.1	0.04	0.02	0.01
USA, North Carolina: Asian and Pacific Islander	3	0.4	0.25	0.01	0.01	4	0.5	0.25	0.09	0.05
*USA, North Carolina: American Indian	2	0.4	0.30	0.06	0.06	1	0.2	0.19	0.03	0.03
USA, North Dakota	18	0.5	0.12	0.04	0.02	14	0.3	0.09	0.03	0.01
USA, Ohio	276	0.5	0.03	0.06	0.00	164	0.2	0.02	0.02	0.00
USA, Ohio: White	264	0.5	0.03	0.06	0.01	150	0.2	0.02	0.02	0.00
USA, Ohio: Black	10	0.2	0.07	0.03	0.01	12	0.2	0.06	0.02	0.01
*USA, Ohio: Asian and Pacific Islander	2	0.3	0.18	0.02	0.02	1	0.1	0.08	0.00	0.00
USA, Oklahoma	66	0.3	0.04	0.03	0.01	51	0.2	0.03	0.02	0.00
USA, Oklahoma: White	61	0.3	0.05	0.04	0.01	45	0.2	0.03	0.02	0.01
USA, Oklahoma: Black	3	0.4	0.21	0.01	0.01	1	0.1	0.05	0.00	0.00
USA, Oklahoma: American Indian	1	0.1	0.10	0.01	0.01	3	0.2	0.13	0.02	0.02
USA, Oregon	99	0.5	0.05	0.05	0.01	54	0.2	0.03	0.02	0.00
USA, Oregon: White	93	0.5	0.05	0.05	0.01	52	0.2	0.04	0.03	0.01
*USA, Oregon: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander	5	0.9	0.40	0.11	0.06	0	–	0.00	–	0.00
USA, Rhode Island	33	0.6	0.12	0.08	0.02	20	0.3	0.06	0.02	0.01
USA, Rhode Island: White	32	0.7	0.12	0.08	0.02	18	0.2	0.06	0.02	0.01
*USA, Rhode Island: Black	1	0.5	0.52	0.09	0.09	0	–	0.00	–	0.00
USA, South Carolina	94	0.4	0.04	0.05	0.01	74	0.3	0.03	0.03	0.00
USA, South Carolina: White	92	0.5	0.05	0.06	0.01	61	0.3	0.04	0.03	0.01
USA, South Carolina: Black	1	0.0	0.02	0.00	0.00	12	0.2	0.05	0.02	0.01
USA, South Dakota	17	0.4	0.10	0.05	0.02	13	0.2	0.07	0.01	0.01
USA, Tennessee	155	0.5	0.04	0.07	0.01	98	0.2	0.03	0.03	0.00
USA, Tennessee: White	148	0.6	0.05	0.07	0.01	94	0.3	0.03	0.04	0.01
USA, Tennessee: Black	7	0.2	0.08	0.02	0.01	2	0.0	0.02	0.00	0.00
USA, Texas	337	0.3	0.02	0.04	0.00	226	0.2	0.01	0.02	0.00
USA, Texas: White	321	0.4	0.02	0.04	0.00	211	0.2	0.01	0.02	0.00
USA, Texas: Black	10	0.1	0.03	0.01	0.00	9	0.1	0.02	0.01	0.00
USA, Texas: Asian and Pacific Islander	6	0.2	0.07	0.02	0.01	6	0.1	0.06	0.02	0.01
USA, Utah	23	0.2	0.05	0.02	0.01	16	0.1	0.04	0.01	0.01
USA, Vermont	15	0.5	0.13	0.04	0.01	15	0.3	0.08	0.02	0.01
USA, Washington State	128	0.4	0.03	0.05	0.01	91	0.2	0.03	0.03	0.00
*USA, Washington, Seattle	68	0.3	0.04	0.04	0.01	60	0.2	0.03	0.02	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Ureter (C66) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	57	0.5	0.07	0.07	0.01	22	0.2	0.04	0.02	0.01
USA, Wyoming	14	0.5	0.14	0.06	0.02	5	0.1	0.05	0.00	0.00
Asia										
Bahrain: Bahrainis	3	0.3	0.15	0.04	0.02	0	–	0.00	–	0.00
Brunei Darussalam	0	–	0.00	–	0.00	1	0.2	0.16	0.04	0.04
*China, Anfu County	2	0.2	0.15	0.04	0.03	0	–	0.00	–	0.00
*China, Anguo City	3	0.2	0.14	0.04	0.02	1	0.1	0.06	0.00	0.00
*China, Anshan City	60	0.7	0.10	0.09	0.02	47	0.5	0.08	0.06	0.01
*China, Aohan Banner, Chifeng City	3	0.1	0.08	0.01	0.01	3	0.2	0.10	0.02	0.01
*China, Arongqi	4	0.5	0.23	0.05	0.03	3	0.4	0.25	0.06	0.05
*China, Baoding City	28	0.8	0.15	0.12	0.03	19	0.5	0.11	0.06	0.02
*China, Beijing City	386	0.8	0.05	0.11	0.01	515	0.9	0.04	0.10	0.01
*China, Binhai County	1	0.0	0.02	0.01	0.01	2	0.0	0.03	0.01	0.00
*China, Cangzhou City	8	0.6	0.21	0.08	0.03	0	–	0.00	–	0.00
China, Changfeng County	2	0.1	0.06	0.01	0.01	2	0.1	0.05	0.00	0.00
China, Changzhou City	50	0.5	0.07	0.05	0.01	40	0.4	0.06	0.05	0.01
China, Chengdu City	9	0.2	0.07	0.02	0.01	8	0.2	0.07	0.02	0.01
China, Cixian County	9	0.5	0.17	0.07	0.03	12	0.6	0.19	0.08	0.03
China, Cixi City	22	0.4	0.09	0.06	0.02	10	0.2	0.06	0.03	0.01
*China, Dafeng District, Yancheng City	6	0.2	0.07	0.02	0.01	6	0.2	0.06	0.02	0.01
China, Dalian City	134	1.0	0.09	0.10	0.01	100	0.7	0.07	0.08	0.01
*China, Dancheng County	25	0.8	0.16	0.08	0.02	8	0.2	0.09	0.04	0.02
China, Dangtu County	5	0.4	0.16	0.06	0.03	2	0.1	0.09	0.01	0.01
*China, Danyang City	10	0.2	0.08	0.03	0.01	1	0.0	0.02	0.00	0.00
*China, Dawukou District, Shizuishan City	9	0.8	0.27	0.11	0.05	5	0.4	0.19	0.08	0.04
*China, Dehui City	5	0.2	0.07	0.01	0.01	5	0.2	0.08	0.02	0.01
*China, Donggang County	20	0.7	0.15	0.07	0.02	18	0.6	0.15	0.09	0.03
*China, Dongguan City	13	0.3	0.10	0.05	0.02	3	0.1	0.03	0.01	0.01
China, Donghai County	2	0.0	0.03	0.01	0.01	5	0.1	0.06	0.02	0.01
*China, Dongtai City	9	0.2	0.06	0.03	0.01	4	0.1	0.03	0.01	0.01
China, Duanzhou District, Zhaoqing City	6	0.4	0.18	0.03	0.02	4	0.3	0.17	0.05	0.03
*China, Evenki Autonomous Banner	2	0.5	0.35	0.02	0.02	1	0.2	0.25	0.02	0.02
*China, Faku County	5	0.3	0.12	0.05	0.03	4	0.2	0.10	0.03	0.02
*China, Fangcheng County	4	0.1	0.07	0.01	0.01	5	0.3	0.11	0.04	0.02
*China, Feicheng City	14	0.4	0.10	0.06	0.02	12	0.3	0.08	0.05	0.02
China, Feixi County	4	0.1	0.05	0.01	0.01	7	0.1	0.06	0.02	0.01
China, Fuqing City	3	0.1	0.07	0.02	0.01	5	0.2	0.09	0.02	0.01
*China, Ganyu District, Lianyungang City	8	0.2	0.07	0.03	0.01	2	0.0	0.03	0.00	0.00
*China, Ganzhou District, Zhangye City	2	0.2	0.14	0.03	0.02	4	0.5	0.25	0.05	0.03
*China, Gaocheng City	6	0.2	0.10	0.03	0.01	3	0.1	0.06	0.01	0.01
China, Gaomi City	8	0.2	0.08	0.02	0.01	7	0.2	0.07	0.01	0.01
China, Gong'an County	6	0.2	0.08	0.02	0.01	5	0.1	0.06	0.02	0.01
*China, Guang'an District, Guang'an City	3	0.1	0.08	0.02	0.01	2	0.1	0.08	0.02	0.02
China, Guanghan City	4	0.2	0.11	0.03	0.02	4	0.1	0.07	0.00	0.00
China, Guangzhou City	119	0.4	0.03	0.04	0.01	87	0.2	0.03	0.03	0.00
*China, Guanyun County	9	0.3	0.08	0.03	0.01	1	0.0	0.03	0.00	0.00
China, Guilin City	10	0.5	0.16	0.06	0.02	11	0.4	0.13	0.05	0.02
*China, Hai'an City	12	0.2	0.05	0.02	0.01	13	0.2	0.06	0.02	0.01
China, Hailar District, Hulun Buir City	7	0.7	0.27	0.05	0.03	11	0.7	0.22	0.05	0.03
China, Haimen District, Nantong City	16	0.3	0.08	0.04	0.01	10	0.1	0.05	0.02	0.01
China, Haining City	11	0.3	0.09	0.03	0.01	4	0.1	0.06	0.02	0.01
China, Hangzhou City	114	0.3	0.03	0.04	0.01	103	0.3	0.03	0.04	0.01
China, Hebi City	6	0.5	0.19	0.07	0.03	8	0.7	0.25	0.09	0.04
China, Hefei City	46	0.5	0.08	0.06	0.01	29	0.4	0.07	0.05	0.01
China, Hengdong County	4	0.3	0.13	0.04	0.02	1	0.1	0.07	0.01	0.01
*China, Hengfeng County	0	–	0.00	–	0.00	1	0.2	0.20	0.03	0.03
*China, Hepu County	8	0.2	0.08	0.02	0.01	2	0.0	0.03	0.00	0.00
China, Honghu City	6	0.3	0.11	0.03	0.02	5	0.1	0.07	0.02	0.01
China, Hongshan District, Chifeng City	11	1.0	0.32	0.13	0.05	15	1.1	0.30	0.14	0.04
*China, Hongta District, Yuxi City	1	0.0	0.03	0.00	0.00	2	0.1	0.07	0.01	0.01
*China, Huaiyin District, Huai'an City	5	0.1	0.06	0.02	0.01	5	0.1	0.05	0.01	0.01
*China, Jiange County	2	0.1	0.09	0.03	0.02	2	0.1	0.10	0.02	0.02
China, Jiangmen City	15	0.7	0.17	0.11	0.03	6	0.2	0.10	0.04	0.02
*China, Jiangyin City	26	0.4	0.09	0.06	0.01	16	0.2	0.06	0.03	0.01
*China, Jiashan County	3	0.1	0.08	0.02	0.01	7	0.3	0.12	0.04	0.02
China, Jiayu County	1	0.1	0.13	0.02	0.02	2	0.2	0.16	0.03	0.03
*China, Jinan City	58	0.6	0.08	0.08	0.01	50	0.4	0.06	0.05	0.01
*China, Jingtai County	0	–	0.00	–	0.00	2	0.3	0.20	0.04	0.03
*China, Jingxian County	1	0.1	0.06	0.02	0.02	2	0.2	0.13	0.02	0.02
*China, Jintan District, Changzhou City	3	0.1	0.08	0.02	0.01	2	0.1	0.07	0.02	0.01
*China, Jiulongpo District, Chongqing City	11	0.3	0.08	0.03	0.01	10	0.3	0.09	0.03	0.01
*China, Jiyuan City	2	0.1	0.08	0.02	0.02	4	0.2	0.12	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Ureter (C66) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	6	0.5	0.22	0.07	0.03	6	0.5	0.23	0.05	0.03
China, Kunshan City	16	0.4	0.11	0.05	0.02	16	0.4	0.11	0.07	0.02
China, Langzhong City	4	0.2	0.09	0.04	0.02	10	0.5	0.17	0.06	0.02
*China, Liangshan County	7	0.2	0.09	0.02	0.01	7	0.3	0.10	0.05	0.02
*China, Lianshui County	8	0.2	0.07	0.03	0.01	1	0.0	0.02	0.00	0.00
China, Lianyungang City	13	0.3	0.09	0.03	0.01	12	0.3	0.08	0.03	0.01
China, Linhe District, Bayannur City	10	0.7	0.24	0.05	0.02	7	0.6	0.21	0.07	0.03
China, Linqu County	16	0.4	0.10	0.04	0.01	14	0.3	0.09	0.03	0.01
*China, Linzhou City	12	0.3	0.10	0.04	0.02	7	0.2	0.07	0.02	0.01
China, Liuzhou City	20	0.5	0.12	0.06	0.02	7	0.2	0.06	0.02	0.01
China, Liyang City	10	0.2	0.07	0.02	0.01	8	0.2	0.07	0.02	0.01
*China, Longquan City	8	0.8	0.30	0.13	0.06	4	0.6	0.29	0.11	0.06
China, Lucheng District, Wenzhou City	18	0.7	0.18	0.07	0.03	14	0.5	0.15	0.06	0.03
China, Luoding City	4	0.2	0.08	0.02	0.01	1	0.1	0.05	0.01	0.01
*China, Luohe City	17	0.4	0.11	0.06	0.02	9	0.2	0.06	0.02	0.01
*China, Luoyang City	21	0.5	0.12	0.06	0.01	24	0.5	0.11	0.05	0.02
*China, Luquan City	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01
China, Ma'anshan City	17	0.8	0.20	0.08	0.03	7	0.3	0.10	0.03	0.02
*China, Macheng City	12	0.5	0.15	0.06	0.02	1	0.0	0.05	0.01	0.01
China, Meihekou City	5	0.2	0.08	0.02	0.01	13	0.5	0.15	0.06	0.02
*China, Mengjin County	5	0.4	0.19	0.05	0.03	5	0.4	0.20	0.07	0.03
China, Nangang District, Harbin City	26	0.6	0.12	0.07	0.02	33	0.6	0.10	0.06	0.02
*China, Nanhai District, Foshan City	16	0.5	0.14	0.08	0.02	11	0.3	0.10	0.03	0.01
China, Nanhu District, Jiaying City	14	0.5	0.13	0.05	0.02	10	0.3	0.10	0.03	0.01
*China, Nantong City	18	0.3	0.08	0.03	0.01	8	0.1	0.03	0.01	0.01
*China, Nanxiong City	4	0.3	0.15	0.06	0.03	1	0.1	0.07	0.01	0.01
China, Neixiang County	5	0.2	0.09	0.03	0.01	2	0.1	0.05	0.01	0.01
*China, Qianxi County	2	0.2	0.14	0.03	0.02	1	0.1	0.05	0.01	0.01
China, Qidong City	12	0.2	0.05	0.03	0.01	12	0.1	0.04	0.01	0.01
China, Qingzhou City	17	0.5	0.12	0.05	0.02	20	0.5	0.12	0.08	0.02
*China, Rudong County	8	0.1	0.05	0.01	0.01	8	0.1	0.03	0.01	0.00
*China, Rugao City	21	0.2	0.06	0.03	0.01	14	0.2	0.05	0.03	0.01
*China, Rural areas of Shanghai City	230	0.4	0.03	0.06	0.00	191	0.3	0.02	0.04	0.00
China, Ruyang County	4	0.3	0.17	0.05	0.03	1	0.1	0.12	0.02	0.02
*China, Shan County	3	0.1	0.05	0.00	0.00	4	0.1	0.06	0.01	0.00
China, Shanghai City	233	0.5	0.04	0.06	0.01	201	0.4	0.03	0.05	0.01
China, Shangyu District, Shaoxing City	9	0.2	0.08	0.03	0.01	12	0.3	0.09	0.04	0.01
*China, Shapingba District, Chongqing City	10	0.3	0.10	0.05	0.02	16	0.4	0.11	0.06	0.02
China, Shexian County	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
China, Sheyang County	8	0.2	0.06	0.02	0.01	4	0.1	0.05	0.01	0.01
*China, Shijiazhuang City	32	0.6	0.11	0.07	0.02	21	0.3	0.08	0.04	0.01
China, Shunde District, Foshan City	17	0.5	0.12	0.05	0.02	14	0.3	0.08	0.03	0.01
*China, Song County	1	0.1	0.06	0.01	0.01	2	0.2	0.11	0.03	0.02
China, Suzhou City	66	0.4	0.05	0.04	0.01	57	0.3	0.04	0.03	0.01
*China, Tengzhou City	25	0.4	0.09	0.06	0.02	13	0.2	0.07	0.03	0.01
*China, Wangdu County	1	0.1	0.14	0.01	0.01	3	0.4	0.22	0.03	0.02
*China, Wanxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	1	0.0	0.03	0.00	0.00	2	0.1	0.06	0.01	0.01
China, Wuhan City	107	0.5	0.05	0.06	0.01	106	0.4	0.04	0.05	0.01
*China, Wuhu City	11	0.2	0.05	0.03	0.01	22	0.4	0.08	0.05	0.01
China, Wuxi City	51	0.4	0.05	0.04	0.01	38	0.3	0.05	0.03	0.01
China, Wuzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Xiangfu District, Kaifeng City	21	1.1	0.25	0.13	0.04	5	0.2	0.11	0.03	0.02
China, Xianju County	3	0.1	0.06	0.00	0.00	6	0.3	0.12	0.03	0.01
*China, Xin'an County	2	0.1	0.08	0.00	0.00	1	0.1	0.10	0.02	0.02
*China, Xining City	9	0.5	0.19	0.02	0.01	11	0.5	0.15	0.04	0.02
*China, Xinji City	4	0.2	0.08	0.03	0.02	2	0.1	0.06	0.01	0.01
*China, Xinluo District, Longyan City	7	0.4	0.17	0.03	0.02	3	0.2	0.12	0.02	0.02
*China, Xinzhou District, Shangrao City	5	0.4	0.16	0.03	0.02	2	0.2	0.15	0.04	0.02
China, Xiping County	6	0.2	0.09	0.02	0.01	5	0.2	0.08	0.03	0.01
*China, Xishan District, Kunming City	3	0.1	0.09	0.01	0.01	3	0.1	0.08	0.01	0.01
*China, Xuyi County	4	0.2	0.08	0.02	0.01	3	0.1	0.08	0.02	0.01
*China, Ya'an City	17	0.3	0.08	0.03	0.01	11	0.2	0.06	0.02	0.01
*China, Yakeshi City	5	0.3	0.17	0.05	0.02	8	0.4	0.13	0.02	0.01
China, Yancheng City	6	0.1	0.04	0.01	0.01	3	0.1	0.03	0.01	0.00
*China, Yangquan City	11	0.6	0.18	0.06	0.02	16	0.8	0.20	0.10	0.03
*China, Yangzhong City	1	0.1	0.07	0.01	0.01	1	0.0	0.05	0.00	0.00
*China, Yanji City	9	0.5	0.16	0.08	0.03	14	0.6	0.15	0.09	0.03
*China, Yanshi City	7	0.3	0.11	0.03	0.01	5	0.2	0.09	0.04	0.02
China, Yanting County	4	0.2	0.09	0.02	0.01	0	–	0.00	–	0.00
*China, Yi'an District, Tongling City	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	2	0.1	0.06	0.01	0.01	4	0.2	0.09	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ureter (C66) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	6	0.6	0.26	0.07	0.03	1	0.1	0.10	0.01	0.01
*China, Yiyuan County	7	0.4	0.14	0.06	0.02	4	0.2	0.09	0.02	0.02
China, Yong'an City	5	0.3	0.16	0.04	0.03	1	0.1	0.08	0.01	0.01
*China, Yongding District, Longyan City	7	0.4	0.16	0.05	0.02	5	0.4	0.16	0.06	0.03
China, Yongkang City	9	0.3	0.11	0.03	0.02	9	0.3	0.09	0.01	0.01
*China, Yucheng County	5	0.2	0.10	0.02	0.02	2	0.1	0.06	0.01	0.01
China, Yueyanglou District, Yueyang City	4	0.4	0.19	0.04	0.02	4	0.3	0.18	0.03	0.02
China, Yunmeng County	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
*China, Yunyang District, Shiyao City	3	0.3	0.16	0.05	0.03	1	0.1	0.08	0.01	0.01
China, Yuzhong District, Chongqing City	10	0.4	0.12	0.02	0.01	13	0.5	0.16	0.07	0.03
*China, Zhanhuang County	2	0.2	0.17	0.03	0.02	1	0.1	0.13	0.03	0.03
*China, Zhangjiagang City	23	0.5	0.10	0.07	0.02	12	0.2	0.07	0.03	0.01
*China, Zhaoyuan City	14	0.5	0.14	0.07	0.02	8	0.3	0.09	0.04	0.02
*China, Zhengding County	3	0.2	0.12	0.03	0.02	6	0.4	0.17	0.06	0.02
*China, Zhongshan City	36	0.7	0.11	0.06	0.02	12	0.2	0.06	0.02	0.01
China, Zhongxiang City	13	0.4	0.11	0.06	0.02	6	0.2	0.07	0.02	0.01
*China, Zhuanghe City	25	0.5	0.10	0.05	0.01	28	0.6	0.12	0.08	0.02
*China, Zhuhai City	14	0.4	0.11	0.06	0.02	9	0.2	0.08	0.02	0.01
India, Ahmedabad, Urban	2	0.0	0.01	0.00	0.00	2	0.0	0.01	0.00	0.00
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	4	0.0	0.02	0.01	0.00	2	0.0	0.01	0.00	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Bhopal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Chandigarh	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
*India, Chennai	9	0.1	0.03	0.01	0.00	5	0.0	0.02	0.00	0.00
India, Dibrugarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Dindigul, Ambalikkai	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
India, Kamrup Urban District	2	0.1	0.04	0.01	0.00	0	–	0.00	–	0.00
India, Kollam	3	0.0	0.03	0.00	0.00	2	0.0	0.02	0.00	0.00
*India, Manipur	1	0.0	0.02	0.00	0.00	3	0.1	0.03	0.00	0.00
India, Meghalaya	0	–	0.00	–	0.00	6	0.3	0.10	0.04	0.02
India, Mizoram	2	0.1	0.09	0.02	0.02	0	–	0.00	–	0.00
India, Mumbai	11	0.0	0.01	0.01	0.00	12	0.0	0.01	0.00	0.00
*India, New Delhi	8	0.0	0.01	0.00	0.00	3	0.0	0.01	0.00	0.00
India, Poona	5	0.0	0.02	0.01	0.00	0	–	0.00	–	0.00
*India, Sangrur District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, SAS Nagar	1	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*India, Tamil Nadu	58	0.0	0.00	0.00	0.00	27	0.0	0.00	0.00	0.00
*India, Tripura	1	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
India, Trivandrum	5	0.1	0.03	0.01	0.01	3	0.0	0.02	0.00	0.00
India, Wardha	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
India, West Arunachal	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01
*Iran (Islamic Republic of), Ardabil Province	3	0.2	0.10	0.02	0.01	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Golestan Province	4	0.2	0.11	0.03	0.02	0	–	0.00	–	0.00
Israel	106	0.4	0.04	0.05	0.01	46	0.1	0.02	0.02	0.00
*Israel: Jews	96	0.4	0.04	0.06	0.01	43	0.1	0.02	0.02	0.00
*Israel: Arabs	7	0.2	0.10	0.03	0.01	1	0.0	0.03	0.00	0.00
Japan	6992	1.2	0.02	0.13	0.00	4109	0.5	0.01	0.05	0.00
Japan, Aichi Prefecture	382	1.3	0.07	0.14	0.01	190	0.4	0.04	0.05	0.01
*Japan, Akita Prefecture	78	1.4	0.19	0.17	0.03	58	0.6	0.12	0.06	0.02
Japan, Aomori Prefecture	187	1.7	0.14	0.18	0.02	115	0.7	0.08	0.08	0.01
Japan, Gunma Prefecture	105	1.1	0.12	0.14	0.02	47	0.3	0.05	0.03	0.01
Japan, Hiroshima Prefecture	287	1.5	0.10	0.15	0.01	183	0.6	0.05	0.05	0.01
Japan, Miyagi Prefecture	193	1.1	0.09	0.12	0.01	140	0.5	0.05	0.06	0.01
Japan, Osaka Prefecture	458	1.2	0.06	0.13	0.01	278	0.5	0.03	0.05	0.01
Kuwait	4	0.1	0.04	0.01	0.01	1	0.0	0.03	0.00	0.00
*Kuwait: Kuwaitis	1	0.1	0.08	0.01	0.01	1	0.0	0.04	0.00	0.00
*Kuwait: Non-Kuwaitis	3	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*Philippines, Manila	0	–	0.00	–	0.00	4	0.0	0.02	0.00	0.00
*Qatar: Qatari	1	0.3	0.29	0.04	0.04	0	–	0.00	–	0.00
Republic of Korea	1784	0.9	0.02	0.10	0.00	1082	0.4	0.01	0.05	0.00
*Republic of Korea, Busan	144	0.9	0.08	0.12	0.01	65	0.3	0.04	0.04	0.01
*Republic of Korea, Daegu	110	1.2	0.11	0.14	0.02	71	0.6	0.07	0.07	0.01
*Republic of Korea, Daejeon	46	0.9	0.14	0.11	0.02	31	0.5	0.09	0.06	0.01
*Republic of Korea, Gwangju	41	0.8	0.13	0.10	0.02	25	0.4	0.08	0.05	0.01
Republic of Korea, Incheon	86	0.8	0.09	0.10	0.01	53	0.4	0.06	0.06	0.01
Republic of Korea, Jeju	14	0.5	0.14	0.05	0.02	11	0.4	0.12	0.06	0.02
Republic of Korea, Seoul	379	1.0	0.05	0.11	0.01	203	0.4	0.03	0.05	0.00
Republic of Korea, Ulsan	36	1.1	0.19	0.13	0.03	24	0.5	0.11	0.05	0.02
Singapore	82	0.5	0.06	0.06	0.01	66	0.3	0.04	0.04	0.01
Singapore: Chinese	73	0.6	0.07	0.06	0.01	57	0.4	0.05	0.04	0.01
Singapore: Indian	3	0.2	0.14	0.00	0.00	4	0.4	0.19	0.04	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Ureter (C66) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	5	0.3	<i>0.14</i>	0.04	<i>0.02</i>	5	0.3	<i>0.14</i>	0.02	<i>0.02</i>
Thailand, Bangkok	31	0.2	<i>0.03</i>	0.02	<i>0.01</i>	43	0.2	<i>0.03</i>	0.02	<i>0.00</i>
*Thailand, Chiang Mai	10	0.2	<i>0.05</i>	0.02	<i>0.01</i>	11	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*Thailand, Khon Kaen	2	0.0	<i>0.02</i>	0.00	<i>0.00</i>	2	0.0	<i>0.02</i>	0.00	<i>0.00</i>
Thailand, Lampang	4	0.1	<i>0.06</i>	0.01	<i>0.01</i>	4	0.1	<i>0.07</i>	0.02	<i>0.01</i>
Thailand, Lopburi Province	2	0.1	<i>0.07</i>	0.02	<i>0.01</i>	1	0.0	<i>0.04</i>	0.00	<i>0.00</i>
*Thailand, Songkhla	2	0.0	<i>0.03</i>	0.00	<i>0.00</i>	3	0.0	<i>0.03</i>	0.00	<i>0.00</i>
Turkey, Antalya	11	0.2	<i>0.05</i>	0.01	<i>0.01</i>	3	0.0	<i>0.02</i>	0.00	<i>0.00</i>
Turkey, Bursa	14	0.2	<i>0.05</i>	0.02	<i>0.01</i>	2	0.0	<i>0.02</i>	0.00	<i>0.00</i>
*Turkey, Edirne	4	0.3	<i>0.15</i>	0.03	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Turkey, Erzurum	2	0.1	<i>0.08</i>	0.01	<i>0.01</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
Turkey, Eskişehir	4	0.2	<i>0.08</i>	0.03	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
Turkey, Gaziantep	3	0.1	<i>0.04</i>	0.00	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Turkey, Izmir	32	0.2	<i>0.04</i>	0.03	<i>0.01</i>	15	0.1	<i>0.03</i>	0.01	<i>0.00</i>
Turkey, Malatya	4	0.2	<i>0.10</i>	0.04	<i>0.02</i>	1	0.0	<i>0.05</i>	0.01	<i>0.01</i>
Turkey, Samsun	12	0.3	<i>0.08</i>	0.03	<i>0.01</i>	1	0.0	<i>0.02</i>	0.00	<i>0.00</i>
Turkey, Trabzon	3	0.1	<i>0.06</i>	0.01	<i>0.01</i>	1	0.0	<i>0.04</i>	0.00	<i>0.00</i>
Europe										
Austria	171	0.4	<i>0.03</i>	0.05	<i>0.00</i>	97	0.2	<i>0.02</i>	0.02	<i>0.00</i>
Austria, Carinthia	10	0.3	<i>0.09</i>	0.04	<i>0.02</i>	17	0.3	<i>0.10</i>	0.05	<i>0.02</i>
Austria, Tyrol	18	0.5	<i>0.13</i>	0.06	<i>0.02</i>	7	0.2	<i>0.08</i>	0.02	<i>0.01</i>
Austria, Vorarlberg	9	0.5	<i>0.19</i>	0.06	<i>0.03</i>	3	0.1	<i>0.08</i>	0.02	<i>0.01</i>
Belarus	82	0.3	<i>0.03</i>	0.03	<i>0.00</i>	46	0.1	<i>0.01</i>	0.01	<i>0.00</i>
*Belgium	345	0.6	<i>0.03</i>	0.07	<i>0.01</i>	198	0.2	<i>0.02</i>	0.03	<i>0.00</i>
Croatia	81	0.4	<i>0.05</i>	0.05	<i>0.01</i>	61	0.2	<i>0.03</i>	0.03	<i>0.00</i>
Cyprus	19	0.5	<i>0.13</i>	0.07	<i>0.02</i>	5	0.1	<i>0.05</i>	0.02	<i>0.01</i>
*Czech Republic	224	0.4	<i>0.03</i>	0.05	<i>0.00</i>	153	0.2	<i>0.02</i>	0.03	<i>0.00</i>
Denmark	125	0.4	<i>0.04</i>	0.04	<i>0.01</i>	60	0.2	<i>0.02</i>	0.02	<i>0.00</i>
Estonia	16	0.3	<i>0.07</i>	0.02	<i>0.01</i>	25	0.3	<i>0.06</i>	0.04	<i>0.01</i>
Finland	59	0.2	<i>0.03</i>	0.02	<i>0.00</i>	44	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*France, Bas-Rhin	37	0.8	<i>0.13</i>	0.06	<i>0.02</i>	19	0.3	<i>0.08</i>	0.04	<i>0.01</i>
*France, Calvados	23	0.7	<i>0.14</i>	0.10	<i>0.03</i>	10	0.2	<i>0.06</i>	0.02	<i>0.01</i>
*France, Doubs	11	0.4	<i>0.13</i>	0.06	<i>0.02</i>	10	0.1	<i>0.04</i>	0.00	<i>0.00</i>
*France, Gironde	53	0.6	<i>0.10</i>	0.07	<i>0.01</i>	28	0.3	<i>0.05</i>	0.03	<i>0.01</i>
*France, Haut-Rhin	20	0.5	<i>0.11</i>	0.04	<i>0.02</i>	16	0.4	<i>0.11</i>	0.04	<i>0.01</i>
*France, Hérault	41	0.6	<i>0.10</i>	0.06	<i>0.01</i>	20	0.2	<i>0.06</i>	0.02	<i>0.01</i>
*France, Isère	44	0.6	<i>0.10</i>	0.07	<i>0.02</i>	19	0.2	<i>0.06</i>	0.03	<i>0.01</i>
*France, Lille-Métropole	35	1.1	<i>0.20</i>	0.14	<i>0.03</i>	14	0.3	<i>0.10</i>	0.04	<i>0.01</i>
*France, Limousin	13	0.4	<i>0.13</i>	0.06	<i>0.03</i>	4	0.1	<i>0.07</i>	0.02	<i>0.01</i>
*France, Loire-Atlantique	41	0.6	<i>0.10</i>	0.08	<i>0.02</i>	28	0.3	<i>0.07</i>	0.03	<i>0.01</i>
*France, Manche	15	0.5	<i>0.14</i>	0.06	<i>0.02</i>	7	0.2	<i>0.10</i>	0.02	<i>0.01</i>
*France, Poitou-Charentes	68	0.6	<i>0.07</i>	0.06	<i>0.01</i>	53	0.3	<i>0.05</i>	0.04	<i>0.01</i>
*France, Somme	16	0.6	<i>0.17</i>	0.09	<i>0.03</i>	10	0.3	<i>0.10</i>	0.04	<i>0.02</i>
*France, Tarn	18	0.7	<i>0.20</i>	0.09	<i>0.03</i>	3	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*France, Territoire de Belfort	4	0.5	<i>0.29</i>	0.03	<i>0.03</i>	2	0.3	<i>0.20</i>	0.04	<i>0.04</i>
*France, Vendée	24	0.5	<i>0.12</i>	0.05	<i>0.02</i>	10	0.2	<i>0.07</i>	0.02	<i>0.01</i>
Germany, Baden-Württemberg	136	0.4	<i>0.03</i>	0.05	<i>0.01</i>	71	0.1	<i>0.02</i>	0.02	<i>0.00</i>
Germany, Bavaria	281	0.4	<i>0.02</i>	0.04	<i>0.00</i>	172	0.2	<i>0.02</i>	0.02	<i>0.00</i>
Germany, Bremen	21	0.6	<i>0.13</i>	0.07	<i>0.02</i>	7	0.2	<i>0.07</i>	0.01	<i>0.01</i>
Germany, Hamburg	42	0.4	<i>0.07</i>	0.05	<i>0.01</i>	18	0.1	<i>0.03</i>	0.02	<i>0.01</i>
Germany, Lower Saxony	286	0.6	<i>0.04</i>	0.07	<i>0.01</i>	142	0.2	<i>0.02</i>	0.02	<i>0.00</i>
Germany, North Rhine-Westphalia	606	0.5	<i>0.02</i>	0.07	<i>0.00</i>	315	0.2	<i>0.01</i>	0.03	<i>0.00</i>
Germany, Rhineland-Palatinate	114	0.4	<i>0.05</i>	0.05	<i>0.01</i>	57	0.2	<i>0.03</i>	0.03	<i>0.00</i>
Germany, Saarland	40	0.6	<i>0.10</i>	0.08	<i>0.02</i>	15	0.1	<i>0.04</i>	0.01	<i>0.00</i>
Germany, Schleswig-Holstein	98	0.5	<i>0.06</i>	0.05	<i>0.01</i>	54	0.2	<i>0.04</i>	0.03	<i>0.01</i>
Iceland	6	0.4	<i>0.19</i>	0.04	<i>0.02</i>	5	0.2	<i>0.13</i>	0.03	<i>0.02</i>
Ireland	90	0.5	<i>0.05</i>	0.05	<i>0.01</i>	45	0.2	<i>0.03</i>	0.02	<i>0.00</i>
*Italy, Aosta Valley	3	0.6	<i>0.36</i>	0.06	<i>0.04</i>	2	0.2	<i>0.11</i>	0.00	<i>0.00</i>
*Italy, Avellino	7	0.3	<i>0.14</i>	0.01	<i>0.01</i>	2	0.2	<i>0.15</i>	0.02	<i>0.02</i>
Italy, Basilicata	14	0.3	<i>0.10</i>	0.03	<i>0.01</i>	4	0.1	<i>0.04</i>	0.00	<i>0.00</i>
*Italy, Benevento	8	0.7	<i>0.26</i>	0.08	<i>0.04</i>	5	0.1	<i>0.05</i>	0.00	<i>0.00</i>
Italy, Bergamo	27	0.5	<i>0.10</i>	0.07	<i>0.02</i>	12	0.1	<i>0.04</i>	0.01	<i>0.01</i>
*Italy, Brescia	33	0.5	<i>0.10</i>	0.06	<i>0.01</i>	16	0.1	<i>0.05</i>	0.01	<i>0.01</i>
Italy, Brianza (Lecco and Monza e Brianza)	20	0.4	<i>0.10</i>	0.04	<i>0.01</i>	5	0.1	<i>0.06</i>	0.01	<i>0.01</i>
Italy, Calabria	14	0.6	<i>0.16</i>	0.07	<i>0.02</i>	5	0.3	<i>0.15</i>	0.03	<i>0.01</i>
*Italy, Caserta	16	0.5	<i>0.13</i>	0.06	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Italy, Catania, Messina, and Enna	37	0.4	<i>0.06</i>	0.05	<i>0.01</i>	13	0.1	<i>0.03</i>	0.01	<i>0.00</i>
Italy, Emilia-Romagna	181	0.7	<i>0.06</i>	0.09	<i>0.01</i>	69	0.2	<i>0.03</i>	0.03	<i>0.00</i>
Italy, Friuli-Venezia Giulia	49	0.6	<i>0.10</i>	0.08	<i>0.01</i>	32	0.4	<i>0.07</i>	0.05	<i>0.01</i>
Italy, Genova	39	0.8	<i>0.14</i>	0.09	<i>0.02</i>	12	0.2	<i>0.06</i>	0.02	<i>0.01</i>
*Italy, Lombardy, South, Pavia	19	0.4	<i>0.11</i>	0.05	<i>0.02</i>	13	0.3	<i>0.09</i>	0.04	<i>0.02</i>
Italy, Mantova and Cremona	29	0.7	<i>0.14</i>	0.08	<i>0.02</i>	11	0.3	<i>0.10</i>	0.04	<i>0.01</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Ureter (C66) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	30	0.4	0.08	0.04	0.01	16	0.2	0.05	0.02	0.01
Italy, Milan	139	0.7	0.06	0.09	0.01	86	0.3	0.04	0.03	0.01
Italy, Molise	4	0.3	0.14	0.02	0.02	0	–	0.00	–	0.00
*Italy, Naples Centre	24	0.8	0.17	0.12	0.03	9	0.3	0.09	0.03	0.01
*Italy, Naples North	29	0.9	0.18	0.12	0.03	7	0.2	0.07	0.02	0.01
*Italy, Naples South	19	0.4	0.09	0.05	0.01	6	0.1	0.03	0.01	0.01
*Italy, Nuoro	5	0.7	0.33	0.12	0.06	1	0.0	0.04	0.00	0.00
*Italy, Palermo	38	0.5	0.09	0.08	0.02	16	0.2	0.04	0.02	0.01
Italy, Puglia	102	0.4	0.05	0.06	0.01	34	0.1	0.02	0.01	0.00
*Italy, Ragusa and Caltanissetta	13	0.4	0.13	0.06	0.02	1	0.0	0.01	0.00	0.00
*Italy, Salerno	15	0.3	0.08	0.04	0.01	3	0.1	0.03	0.01	0.01
Italy, Sassari	8	0.8	0.28	0.12	0.05	0	–	0.00	–	0.00
*Italy, Sondrio	14	1.1	0.32	0.15	0.05	4	0.2	0.11	0.04	0.03
Italy, South Tyrol	17	0.6	0.16	0.08	0.03	8	0.3	0.11	0.04	0.02
*Italy, Syracuse	7	0.3	0.10	0.03	0.01	6	0.2	0.11	0.02	0.01
Italy, Trento	18	0.6	0.15	0.08	0.02	6	0.2	0.07	0.03	0.01
Italy, Turin	101	0.7	0.07	0.09	0.01	45	0.3	0.05	0.03	0.01
*Italy, Tuscany	130	0.9	0.09	0.12	0.01	47	0.3	0.05	0.04	0.01
Italy, Umbria	41	0.9	0.15	0.10	0.02	21	0.3	0.08	0.04	0.01
Italy, Varese	18	0.6	0.16	0.08	0.02	6	0.2	0.08	0.02	0.01
Italy, Veneto	190	0.6	0.05	0.08	0.01	87	0.2	0.03	0.02	0.00
Latvia	48	0.6	0.09	0.07	0.01	37	0.3	0.05	0.04	0.01
*Liechtenstein	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Lithuania	32	0.3	0.05	0.03	0.01	18	0.1	0.02	0.01	0.00
Malta	6	0.2	0.09	0.02	0.01	3	0.1	0.08	0.02	0.01
*The Netherlands	536	0.6	0.03	0.06	0.00	279	0.3	0.02	0.03	0.00
Norway	96	0.4	0.04	0.04	0.01	44	0.2	0.03	0.02	0.00
Poland, Kielce	11	0.2	0.06	0.02	0.01	10	0.1	0.04	0.02	0.01
*Portugal, Azores	3	0.4	0.24	0.06	0.05	1	0.1	0.11	0.03	0.03
Russian Federation, Arkhangelsk	9	0.2	0.08	0.03	0.01	8	0.1	0.04	0.02	0.01
Russian Federation, Kaliningrad	3	0.1	0.07	0.02	0.01	6	0.1	0.05	0.02	0.01
Russian Federation, Karelia	2	0.1	0.09	0.01	0.01	6	0.1	0.06	0.02	0.01
*Russian Federation, Komi Republic	10	0.5	0.16	0.05	0.02	9	0.2	0.08	0.03	0.01
Russian Federation, Murmansk	4	0.2	0.11	0.02	0.01	4	0.1	0.05	0.01	0.01
*Russian Federation, Orenburg	10	0.1	0.05	0.02	0.01	4	0.0	0.02	0.01	0.00
Russian Federation, Pskov	4	0.2	0.09	0.02	0.01	3	0.1	0.07	0.01	0.01
*Russian Federation, Samara	26	0.2	0.05	0.03	0.01	18	0.1	0.02	0.01	0.00
Russian Federation, Vologda Region	8	0.2	0.07	0.03	0.01	3	0.0	0.02	0.00	0.00
Slovenia	28	0.2	0.05	0.03	0.01	24	0.2	0.04	0.02	0.01
Spain, Asturias	13	0.3	0.10	0.02	0.01	16	0.3	0.10	0.04	0.01
Spain, Basque Country	67	0.6	0.09	0.09	0.01	15	0.1	0.03	0.01	0.00
Spain, Canary Islands	27	0.4	0.08	0.04	0.01	9	0.1	0.04	0.01	0.01
Spain, Castellón	12	0.4	0.12	0.04	0.02	7	0.2	0.11	0.01	0.01
Spain, Girona	23	0.5	0.12	0.05	0.02	9	0.2	0.08	0.04	0.01
Spain, Granada	28	0.6	0.12	0.08	0.02	9	0.1	0.05	0.01	0.01
Spain, La Rioja	10	0.6	0.20	0.11	0.04	3	0.1	0.10	0.02	0.02
Spain, Murcia	39	0.5	0.09	0.06	0.01	9	0.1	0.04	0.01	0.01
Spain, Navarra	15	0.6	0.15	0.06	0.02	8	0.3	0.11	0.04	0.02
Spain, Salamanca	15	0.7	0.19	0.07	0.03	5	0.2	0.11	0.02	0.01
Spain, Tarragona	30	0.7	0.15	0.09	0.02	10	0.1	0.05	0.01	0.01
*Sweden	114	0.2	0.02	0.03	0.00	101	0.2	0.02	0.02	0.00
Switzerland, Aargau	13	0.3	0.10	0.04	0.02	5	0.1	0.05	0.01	0.01
Switzerland, Basel	8	0.2	0.08	0.01	0.01	2	0.1	0.06	0.01	0.01
Switzerland, Berne Solothurn	22	0.5	0.11	0.07	0.02	8	0.1	0.05	0.02	0.01
Switzerland, East	21	0.4	0.10	0.03	0.01	11	0.2	0.06	0.01	0.01
*Switzerland, Fribourg	7	0.5	0.18	0.06	0.03	7	0.4	0.18	0.05	0.03
Switzerland, Geneva	9	0.4	0.14	0.04	0.02	4	0.1	0.04	0.01	0.01
*Switzerland, Graubünden and Glarus	3	0.3	0.19	0.04	0.03	1	0.1	0.09	0.01	0.01
*Switzerland, Lucerne	10	0.3	0.11	0.04	0.02	8	0.2	0.09	0.02	0.01
*Switzerland, Neuchâtel and Jura	4	0.3	0.15	0.05	0.03	3	0.3	0.15	0.04	0.03
Switzerland, Ticino	16	0.6	0.16	0.04	0.02	5	0.2	0.08	0.02	0.01
Switzerland, Valais	2	0.1	0.09	0.01	0.01	2	0.1	0.04	0.00	0.00
Switzerland, Vaud	13	0.4	0.11	0.05	0.02	17	0.4	0.10	0.04	0.01
Switzerland, Zurich and Zug	29	0.3	0.06	0.03	0.01	23	0.3	0.07	0.04	0.01
Ukraine	256	0.2	0.01	0.03	0.00	117	0.1	0.01	0.01	0.00
UK, England	1618	0.5	0.01	0.06	0.00	1019	0.3	0.01	0.03	0.00
UK, Northern Ireland	33	0.3	0.06	0.04	0.01	33	0.3	0.05	0.03	0.01
UK, Scotland	197	0.6	0.05	0.08	0.01	122	0.3	0.03	0.04	0.01
UK, Wales	61	0.3	0.04	0.03	0.01	49	0.2	0.04	0.03	0.01
Oceania										
*Australia, NSW/ACT	161	0.4	0.03	0.04	0.00	94	0.2	0.02	0.02	0.00
*Australia, Northern Territory	3	0.5	0.28	0.07	0.05	2	0.3	0.24	0.02	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Ureter (C66) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	3	0.6	0.32	0.08	0.06	1	0.2	0.23	0.00	0.00
*Australia, Northern Territory: Indigenous	0	–	0.00	–	0.00	1	0.8	0.78	0.10	0.10
*Australia, Queensland	104	0.5	0.05	0.05	0.01	75	0.3	0.03	0.02	0.00
Australia, South Australia	40	0.4	0.07	0.04	0.01	27	0.2	0.05	0.02	0.01
Australia, Tasmania	13	0.4	0.11	0.03	0.01	8	0.3	0.11	0.02	0.01
*Australia, Victoria	87	0.3	0.03	0.03	0.00	73	0.2	0.02	0.02	0.00
*Australia, Western Australia	39	0.3	0.06	0.03	0.01	20	0.2	0.04	0.01	0.00
*France, New Caledonia	1	0.1	0.14	0.02	0.02	1	0.1	0.07	0.00	0.00
New Zealand	91	0.4	0.05	0.05	0.01	51	0.2	0.03	0.02	0.00
*New Zealand: Maori	3	0.2	0.11	0.02	0.01	2	0.1	0.10	0.02	0.02
*New Zealand: Pacific peoples	4	0.7	0.33	0.10	0.05	1	0.1	0.13	0.02	0.02
*New Zealand: Other	76	0.4	0.05	0.05	0.01	45	0.2	0.03	0.03	0.01
USA, Hawaii	30	0.4	0.07	0.04	0.01	15	0.1	0.05	0.01	0.01
USA, Hawaii: White	8	0.3	0.11	0.03	0.02	3	0.1	0.06	0.01	0.01
*USA, Hawaii: Japanese	10	0.5	0.17	0.04	0.02	7	0.1	0.09	0.01	0.01
*USA, Hawaii: Chinese	3	0.7	0.46	0.08	0.06	1	0.1	0.09	0.00	0.00
*USA, Hawaii: Hawaiian	5	0.5	0.22	0.05	0.03	2	0.2	0.17	0.01	0.01
*USA, Hawaii: Filipino	2	0.2	0.12	0.03	0.03	2	0.2	0.14	0.03	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bladder (C67)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	96	7.1	0.76	0.81	0.11	8	0.6	0.21	0.05	0.02
†*Algeria, Tizi Ouzou	319	20.6	1.20	2.73	0.19	66	3.3	0.43	0.37	0.06
*Benin, Cotonou	10	1.7	0.58	0.25	0.10	2	0.3	0.19	0.03	0.02
*France, La Réunion	157	7.2	0.58	0.90	0.09	49	1.5	0.24	0.15	0.04
*Kenya, Eldoret	10	0.9	0.32	0.11	0.05	8	0.9	0.32	0.13	0.06
*Kenya, Nairobi	68	3.6	0.49	0.40	0.07	41	2.1	0.36	0.23	0.06
Mauritius	235	5.6	0.37	0.65	0.05	67	1.3	0.16	0.11	0.02
*Morocco, Casablanca	589	5.8	0.24	0.72	0.04	84	0.7	0.08	0.09	0.01
*Seychelles	13	4.5	1.27	0.37	0.13	6	1.7	0.73	0.20	0.12
*South Africa, Eastern Cape	14	1.5	0.42	0.13	0.04	8	0.5	0.18	0.04	0.02
*Uganda, Kyadondo County	41	2.7	0.48	0.34	0.08	32	1.4	0.29	0.14	0.04
*Uganda, Gulu	4	0.9	0.46	0.09	0.08	1	0.2	0.15	0.00	0.00
*Zimbabwe, Bulawayo: African	23	2.9	0.63	0.24	0.09	17	1.7	0.42	0.19	0.07
*Zimbabwe, Harare: African	79	5.7	0.68	0.66	0.11	74	4.5	0.55	0.55	0.08
Central and South America and the Caribbean										
†*Argentina, Entre Ríos Province	247	10.5	0.68	1.22	0.10	89	2.7	0.31	0.30	0.04
†*Argentina, Mendoza	558	10.6	0.46	1.37	0.07	144	2.0	0.18	0.21	0.02
Brazil, Aracaju	71	7.3	0.87	0.82	0.13	24	1.5	0.32	0.19	0.05
†*Brazil, Barretos	141	10.1	0.86	1.30	0.14	42	2.3	0.38	0.26	0.05
† Brazil, Belo Horizonte	683	9.4	0.37	1.09	0.06	346	3.2	0.18	0.38	0.03
*Brazil, Campinas	315	13.5	0.78	1.48	0.11	130	4.0	0.36	0.42	0.05
*Brazil, Curitiba	340	8.6	0.47	0.97	0.07	146	2.5	0.22	0.27	0.03
† Brazil, Goiânia	207	8.2	0.57	0.84	0.09	99	2.8	0.29	0.33	0.04
*Brazil, Jaú	26	6.2	1.24	0.87	0.21	8	1.4	0.52	0.20	0.09
Brazil, João Pessoa	48	4.9	0.71	0.62	0.11	31	1.8	0.34	0.22	0.06
Brazil, Recife	133	5.5	0.48	0.57	0.07	95	2.1	0.23	0.22	0.03
Chile, Region of Antofagasta	153	15.7	1.29	1.79	0.19	69	6.3	0.77	0.64	0.11
Chile, Valdivia	47	3.2	0.48	0.37	0.08	27	1.3	0.27	0.14	0.04
Colombia, Bucaramanga	79	2.6	0.30	0.30	0.05	41	1.0	0.17	0.11	0.03
Colombia, Cali	335	5.7	0.32	0.61	0.05	137	1.6	0.14	0.15	0.02
† Colombia, Manizales	77	5.4	0.62	0.62	0.10	40	2.1	0.34	0.23	0.05
† Colombia, Pasto	41	3.9	0.62	0.48	0.09	25	1.8	0.37	0.23	0.06
† Costa Rica	543	5.3	0.23	0.58	0.04	153	1.4	0.12	0.17	0.02
† Ecuador, Guayaquil	180	3.4	0.26	0.38	0.04	70	1.1	0.14	0.12	0.02
† Ecuador, Manabí	80	2.2	0.25	0.25	0.04	24	0.6	0.14	0.06	0.02
† Ecuador, Quito	273	6.7	0.41	0.73	0.07	98	1.8	0.19	0.19	0.03
*France, Guadeloupe	72	3.5	0.45	0.38	0.06	33	1.2	0.25	0.11	0.03
*France, Martinique	94	4.7	0.55	0.51	0.07	38	1.3	0.24	0.14	0.04
*Peru, Lima	744	5.2	0.20	0.52	0.03	367	2.0	0.11	0.19	0.02
†*Trinidad and Tobago	96	3.9	0.40	0.45	0.06	35	1.3	0.23	0.19	0.04
† USA, Puerto Rico	1620	9.0	0.24	1.01	0.03	564	2.6	0.12	0.30	0.02
†*Uruguay	2150	16.3	0.37	2.00	0.06	673	3.6	0.16	0.42	0.02
North America										
† Canada, Alberta	3457	21.2	0.37	2.45	0.06	1036	5.7	0.19	0.68	0.03
† Canada, British Columbia	5526	20.7	0.29	2.27	0.04	1621	5.5	0.15	0.60	0.02
†*Canada, Manitoba	1206	19.3	0.58	2.18	0.09	418	5.9	0.32	0.67	0.05
†*Canada, New Brunswick	1018	23.5	0.77	2.87	0.11	319	6.7	0.43	0.82	0.06
†*Canada, Newfoundland and Labrador	637	20.8	0.85	2.39	0.12	230	7.2	0.50	0.94	0.08
† Canada, Ontario	14798	21.5	0.19	2.42	0.03	4715	5.9	0.10	0.69	0.01
*Canada, Prince Edward Island	171	20.0	1.57	2.51	0.26	65	7.1	0.97	0.91	0.15
† Canada, Quebec	10167	22.8	0.24	2.63	0.04	3531	7.1	0.13	0.84	0.02
† Canada, Saskatchewan	1166	21.0	0.65	2.36	0.10	405	6.4	0.36	0.73	0.05
†*Canada, Yukon	40	25.8	4.11	3.15	0.61	6	4.9	2.01	0.80	0.41
USA	285975	19.4	0.04	2.22	0.01	89415	5.1	0.02	0.59	0.00
USA: White	261457	20.7	0.04	2.38	0.01	79155	5.4	0.02	0.63	0.00
USA: Black	14832	11.3	0.09	1.32	0.01	7117	3.7	0.05	0.43	0.01
† USA, NPCR	276419	19.4	0.04	2.23	0.01	86379	5.1	0.02	0.59	0.00
† USA, NPCR: White	252788	20.8	0.04	2.38	0.01	76456	5.4	0.02	0.63	0.00
† USA, NPCR: Black	14635	11.3	0.09	1.32	0.01	7024	3.7	0.05	0.43	0.01
† USA, NPCR: Asian and Pacific Islander	4920	8.0	0.12	0.86	0.02	1574	2.0	0.05	0.21	0.01
† USA, NPCR: American Indian	867	7.7	0.26	0.87	0.04	278	2.1	0.13	0.23	0.02
*USA, SEER (18 registries)	68159	17.7	0.07	2.03	0.01	21295	4.5	0.03	0.52	0.01
*USA, SEER (18 registries): White	59999	19.4	0.08	2.22	0.01	18121	4.9	0.04	0.58	0.01
*USA, SEER (18 registries): Non-Hispanic White	55731	21.1	0.09	2.42	0.01	16663	5.4	0.05	0.63	0.01
*USA, SEER (18 registries): Hispanic White	4268	9.8	0.15	1.08	0.02	1458	2.7	0.07	0.31	0.01
*USA, SEER (18 registries): Black	3735	11.1	0.18	1.30	0.03	1740	3.6	0.09	0.39	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	3088	8.1	0.15	0.87	0.02	1024	2.0	0.07	0.23	0.01
*USA, SEER (9 registries)	24390	18.3	0.12	2.07	0.02	7614	4.7	0.06	0.55	0.01
*USA, SEER (9 registries): White	21436	20.2	0.14	2.29	0.02	6404	5.1	0.07	0.60	0.01
*USA, SEER (9 registries): Black	1290	11.7	0.33	1.37	0.05	647	4.0	0.16	0.43	0.02
USA, Alabama	4174	18.6	0.30	2.17	0.04	1230	4.5	0.14	0.53	0.02
USA, Alabama: White	3655	20.4	0.35	2.39	0.05	989	4.8	0.17	0.57	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bladder (C67) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	454	11.0	0.52	1.30	0.08	226	3.6	0.25	0.39	0.04
USA, Alaska	513	19.2	0.86	2.18	0.12	148	5.5	0.46	0.66	0.07
*USA, Alaska: Alaska Natives	40	12.7	2.02	1.53	0.31	14	3.5	0.95	0.43	0.16
USA, Arizona	6194	17.8	0.24	2.05	0.04	1714	4.5	0.12	0.53	0.02
USA, Arizona: White	6019	18.7	0.26	2.17	0.04	1635	4.7	0.13	0.56	0.02
USA, Arizona: Black	77	8.4	0.97	0.87	0.13	41	3.8	0.61	0.39	0.08
*USA, Arizona: Asian and Pacific Islander	52	7.0	0.99	0.84	0.16	17	1.5	0.38	0.14	0.05
USA, Arizona: American Indian	27	2.9	0.57	0.34	0.09	11	1.0	0.29	0.10	0.04
USA, Arkansas	2831	20.0	0.39	2.29	0.06	803	4.9	0.19	0.56	0.03
USA, Arkansas: White	2646	21.2	0.44	2.43	0.06	710	4.9	0.21	0.57	0.03
USA, Arkansas: Black	157	11.2	0.90	1.35	0.14	75	3.9	0.47	0.46	0.07
USA, California	26530	16.1	0.10	1.80	0.02	7868	3.9	0.05	0.44	0.01
USA, California: White	22819	17.7	0.12	1.98	0.02	6616	4.3	0.06	0.49	0.01
USA, California: Black	1067	11.7	0.37	1.35	0.06	415	3.4	0.17	0.38	0.03
USA, California: Asian and Pacific Islander	2062	8.1	0.19	0.88	0.03	686	2.1	0.09	0.23	0.01
*USA, California, Los Angeles County	5614	14.0	0.19	1.60	0.03	1759	3.4	0.09	0.39	0.01
*USA, California, Los Angeles County: White	4463	15.6	0.24	1.79	0.04	1358	3.8	0.11	0.44	0.02
*USA, California, Los Angeles County: Non-Hispanic White	3554	20.9	0.38	2.44	0.06	1030	5.1	0.18	0.59	0.03
*USA, California, Los Angeles County: Hispanic White	909	8.0	0.27	0.89	0.04	328	2.2	0.13	0.26	0.02
*USA, California, Los Angeles County: Black	402	11.2	0.57	1.25	0.09	160	3.0	0.25	0.33	0.04
*USA, California, Los Angeles County: Chinese	158	5.6	0.49	0.59	0.08	57	1.8	0.27	0.22	0.04
*USA, California, Los Angeles County: Filipino	86	5.7	0.62	0.59	0.09	29	1.4	0.28	0.17	0.04
*USA, California, Los Angeles County: Korean	101	8.7	0.93	0.94	0.14	34	2.5	0.46	0.30	0.07
*USA, California, Los Angeles County: Asian and Pacific Islander	613	8.0	0.34	0.88	0.05	209	2.2	0.16	0.24	0.02
*USA, California, San Francisco Bay Area	3243	15.4	0.28	1.71	0.04	989	3.8	0.13	0.44	0.02
*USA, California, San Francisco Bay Area: White	2513	18.1	0.38	2.02	0.06	739	4.5	0.18	0.52	0.03
*USA, California, San Francisco Bay Area: Non-Hispanic White	2253	19.3	0.43	2.15	0.06	653	4.8	0.21	0.55	0.03
*USA, California, San Francisco Bay Area: Hispanic White	260	12.2	0.78	1.33	0.12	86	3.1	0.36	0.38	0.06
*USA, California, San Francisco Bay Area: Black	179	11.7	0.90	1.38	0.14	76	3.4	0.42	0.37	0.06
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	486	8.6	0.41	0.91	0.06	153	2.1	0.18	0.24	0.03
USA, Colorado	4020	17.7	0.29	2.05	0.04	1178	4.5	0.14	0.51	0.02
USA, Colorado: White	3786	17.8	0.30	2.06	0.04	1094	4.4	0.14	0.51	0.02
*USA, Colorado: Black	82	11.2	1.25	1.29	0.19	22	2.8	0.62	0.31	0.09
*USA, Colorado: Asian and Pacific Islander	35	6.8	1.18	0.84	0.19	17	2.1	0.53	0.24	0.09
USA, Connecticut	4105	23.3	0.38	2.66	0.06	1405	6.5	0.19	0.78	0.03
USA, Connecticut: White	3880	24.5	0.42	2.81	0.06	1306	6.7	0.21	0.82	0.03
USA, Connecticut: Black	132	10.9	0.96	1.19	0.14	74	4.3	0.53	0.48	0.07
USA, District of Columbia	283	12.3	0.75	1.49	0.12	136	4.4	0.41	0.54	0.06
USA, District of Columbia: White	131	13.3	1.20	1.61	0.19	35	3.4	0.60	0.42	0.09
USA, District of Columbia: Black	136	10.8	0.96	1.33	0.15	98	5.0	0.56	0.61	0.09
USA, Florida	22350	18.8	0.14	2.20	0.02	6774	5.0	0.07	0.59	0.01
USA, Florida: White	20319	19.5	0.15	2.28	0.02	5982	5.1	0.08	0.60	0.01
USA, Florida: Black	894	8.4	0.28	0.94	0.04	402	2.8	0.15	0.31	0.02
USA, Florida: Asian and Pacific Islander	131	5.9	0.53	0.63	0.07	38	1.2	0.20	0.10	0.03
USA, Georgia	7177	18.1	0.22	2.09	0.03	2232	4.5	0.10	0.53	0.01
USA, Georgia: White	6128	20.8	0.27	2.41	0.04	1702	5.0	0.13	0.60	0.02
USA, Georgia: Black	930	10.7	0.35	1.23	0.05	496	3.7	0.17	0.41	0.03
USA, Georgia: Asian and Pacific Islander	94	8.3	0.86	0.89	0.12	25	1.8	0.36	0.17	0.05
*USA, Georgia, Atlanta	1780	15.3	0.37	1.71	0.05	639	4.1	0.17	0.47	0.03
*USA, Georgia, Atlanta: White	1299	17.7	0.50	1.99	0.08	410	4.6	0.24	0.55	0.04
*USA, Georgia, Atlanta: Black	403	11.4	0.57	1.32	0.09	206	3.7	0.26	0.38	0.04
USA, Idaho	1595	20.4	0.53	2.35	0.08	447	5.4	0.27	0.63	0.04
USA, Indiana	6443	21.8	0.28	2.50	0.04	1947	5.5	0.14	0.64	0.02
USA, Indiana: White	6110	22.4	0.30	2.56	0.04	1814	5.6	0.15	0.66	0.02
USA, Indiana: Black	238	13.3	0.87	1.50	0.13	106	3.9	0.40	0.41	0.06
*USA, Iowa	3121	20.2	0.38	2.35	0.06	929	5.0	0.19	0.60	0.03
USA, Kentucky	4493	22.3	0.34	2.58	0.05	1440	6.0	0.17	0.71	0.02
USA, Louisiana	3699	18.9	0.32	2.28	0.05	1083	4.5	0.15	0.53	0.02
USA, Louisiana: White	3164	21.8	0.40	2.62	0.06	837	5.0	0.19	0.60	0.03
USA, Louisiana: Black	508	11.0	0.49	1.41	0.08	237	3.5	0.24	0.37	0.03
*USA, Louisiana, New Orleans	625	17.2	0.70	2.02	0.11	210	4.4	0.33	0.53	0.05
*USA, Louisiana, New Orleans: White	466	19.9	0.96	2.33	0.14	141	5.0	0.46	0.63	0.07
*USA, Louisiana, New Orleans: Black	143	12.2	1.03	1.54	0.16	66	3.7	0.47	0.39	0.07
USA, Maine	1986	26.1	0.62	3.08	0.09	618	6.9	0.31	0.78	0.04
USA, Maryland	4970	18.9	0.28	2.12	0.04	1644	5.0	0.13	0.59	0.02
USA, Maryland: White	4116	22.0	0.36	2.46	0.05	1229	5.6	0.18	0.66	0.03
USA, Maryland: Black	713	12.1	0.46	1.43	0.07	366	4.3	0.23	0.48	0.03
USA, Maryland: Asian and Pacific Islander	126	8.7	0.79	0.89	0.11	44	2.4	0.38	0.25	0.05
USA, Massachusetts	6943	21.8	0.27	2.49	0.04	2475	6.3	0.14	0.75	0.02
USA, Massachusetts: White	6604	22.9	0.30	2.62	0.04	2340	6.7	0.15	0.80	0.02
USA, Massachusetts: Black	157	9.9	0.80	1.30	0.13	77	3.3	0.39	0.39	0.06
USA, Massachusetts: Asian and Pacific Islander	99	7.6	0.79	0.78	0.12	21	1.5	0.33	0.18	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bladder (C67) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	10364	21.4	0.22	2.43	0.03	3287	5.6	0.11	0.66	0.02
USA, Michigan: White	9577	22.5	0.24	2.54	0.04	2932	5.9	0.12	0.69	0.02
USA, Michigan: Black	597	12.8	0.53	1.56	0.08	304	4.4	0.27	0.47	0.04
USA, Michigan: Asian and Pacific Islander	59	6.7	0.88	0.77	0.14	16	1.4	0.35	0.11	0.05
*USA, Michigan, Detroit	3754	21.4	0.36	2.44	0.05	1290	5.6	0.17	0.64	0.03
*USA, Michigan, Detroit: White	3277	24.3	0.44	2.76	0.07	1032	6.1	0.21	0.71	0.03
*USA, Michigan, Detroit: Black	408	12.3	0.62	1.46	0.09	232	4.6	0.32	0.50	0.05
USA, Minnesota	5340	20.7	0.30	2.40	0.05	1627	5.5	0.15	0.65	0.02
USA, Minnesota: White	5161	21.1	0.31	2.45	0.05	1550	5.6	0.16	0.65	0.02
USA, Minnesota: Black	83	13.8	1.56	1.68	0.24	27	3.9	0.76	0.52	0.12
*USA, Minnesota: Asian and Pacific Islander	37	7.1	1.19	0.81	0.19	17	2.6	0.64	0.27	0.09
USA, Mississippi	2303	17.8	0.38	2.05	0.06	678	4.3	0.18	0.52	0.03
USA, Missouri	5746	19.8	0.27	2.28	0.04	1732	4.9	0.13	0.57	0.02
USA, Missouri: White	5403	20.5	0.29	2.37	0.04	1553	4.9	0.14	0.57	0.02
USA, Missouri: Black	274	12.7	0.78	1.44	0.12	152	4.8	0.41	0.58	0.06
USA, Montana	1168	21.0	0.65	2.52	0.10	367	6.3	0.36	0.76	0.05
*USA, Montana: American Indian	16	9.6	2.44	0.82	0.28	6	3.1	1.27	0.56	0.24
USA, Nebraska	1721	19.6	0.50	2.32	0.08	548	5.1	0.24	0.58	0.04
USA, Nebraska: White	1679	20.1	0.52	2.39	0.08	526	5.1	0.25	0.58	0.04
*USA, Nebraska: Black	28	11.6	2.24	1.24	0.34	18	6.6	1.58	0.82	0.26
USA, Nevada	2416	17.9	0.38	2.05	0.06	767	5.3	0.20	0.63	0.03
USA, Nevada: White	2234	19.7	0.43	2.26	0.06	693	6.0	0.24	0.71	0.04
USA, Nevada: Black	101	11.1	1.13	1.14	0.16	34	3.2	0.57	0.39	0.08
*USA, Nevada: Asian and Pacific Islander	55	5.2	0.72	0.62	0.10	29	1.8	0.34	0.22	0.06
USA, New Jersey	9234	22.3	0.24	2.58	0.04	3224	6.1	0.12	0.70	0.02
USA, New Jersey: White	8261	24.2	0.28	2.81	0.04	2840	6.7	0.14	0.78	0.02
USA, New Jersey: Black	510	12.2	0.55	1.43	0.08	241	3.7	0.25	0.38	0.04
USA, New Mexico	1367	13.2	0.37	1.52	0.06	436	3.8	0.20	0.45	0.03
USA, New Mexico: White	1291	13.8	0.40	1.59	0.06	401	3.9	0.21	0.47	0.03
USA, New Mexico: Non-Hispanic White	984	16.4	0.57	1.90	0.08	290	4.5	0.30	0.57	0.04
USA, New Mexico: Hispanic White	307	9.2	0.54	1.05	0.08	111	2.7	0.28	0.29	0.04
*USA, New Mexico: American Indian	31	4.8	0.87	0.45	0.12	19	2.4	0.59	0.22	0.06
USA, New York State	20150	22.3	0.16	2.53	0.02	6909	6.0	0.08	0.70	0.01
USA, New York State: White	18100	25.2	0.20	2.89	0.03	6039	6.9	0.10	0.81	0.01
USA, New York State: Black	1294	11.3	0.32	1.30	0.05	653	3.5	0.15	0.40	0.02
USA, New York State: Asian and Pacific Islander	672	10.6	0.42	1.14	0.06	187	2.5	0.19	0.28	0.03
USA, North Carolina	8849	19.6	0.21	2.25	0.03	2909	5.3	0.11	0.63	0.02
USA, North Carolina: White	7858	21.4	0.25	2.45	0.04	2415	5.7	0.13	0.68	0.02
USA, North Carolina: Black	844	11.7	0.41	1.38	0.06	452	4.3	0.21	0.53	0.03
USA, North Carolina: Asian and Pacific Islander	44	6.3	0.97	0.68	0.14	15	1.6	0.43	0.13	0.05
*USA, North Carolina: American Indian	50	10.7	1.53	1.52	0.26	12	2.0	0.60	0.22	0.09
USA, North Dakota	667	19.1	0.79	2.10	0.12	184	4.7	0.39	0.54	0.06
USA, Ohio	12072	21.6	0.21	2.52	0.03	3836	5.6	0.10	0.65	0.01
USA, Ohio: White	11291	22.6	0.22	2.62	0.03	3486	5.7	0.11	0.67	0.02
USA, Ohio: Black	591	12.2	0.51	1.47	0.08	286	4.3	0.27	0.50	0.04
*USA, Ohio: Asian and Pacific Islander	46	6.2	0.93	0.60	0.14	16	1.8	0.45	0.20	0.07
USA, Oklahoma	3384	19.1	0.34	2.19	0.05	940	4.7	0.17	0.56	0.02
USA, Oklahoma: White	3095	20.1	0.38	2.31	0.06	838	4.9	0.19	0.59	0.03
USA, Oklahoma: Black	111	12.3	1.18	1.43	0.18	51	4.2	0.60	0.46	0.09
USA, Oklahoma: American Indian	147	13.3	1.11	1.39	0.16	39	3.0	0.49	0.39	0.07
USA, Oregon	4221	20.7	0.33	2.36	0.05	1203	5.1	0.16	0.59	0.02
USA, Oregon: White	4016	20.8	0.34	2.38	0.05	1130	5.0	0.16	0.58	0.02
*USA, Oregon: Black	24	9.0	1.86	1.14	0.29	18	6.7	1.63	0.71	0.23
*USA, Oregon: Asian and Pacific Islander	46	7.6	1.14	0.79	0.17	12	1.5	0.44	0.17	0.06
USA, Rhode Island	1311	25.6	0.74	2.99	0.11	475	7.4	0.38	0.89	0.06
USA, Rhode Island: White	1279	27.0	0.80	3.13	0.12	460	7.8	0.41	0.93	0.06
*USA, Rhode Island: Black	20	9.1	2.06	1.18	0.35	10	3.5	1.20	0.39	0.17
USA, South Carolina	4253	18.0	0.29	1.99	0.04	1392	4.9	0.14	0.56	0.02
USA, South Carolina: White	3796	20.5	0.35	2.28	0.05	1116	5.3	0.17	0.61	0.02
USA, South Carolina: Black	423	9.2	0.45	1.01	0.06	264	3.8	0.25	0.40	0.04
USA, South Dakota	804	18.8	0.70	2.19	0.11	234	5.2	0.39	0.64	0.06
USA, Tennessee	5973	19.8	0.26	2.32	0.04	1879	5.2	0.13	0.64	0.02
USA, Tennessee: White	5591	21.1	0.29	2.49	0.04	1707	5.6	0.15	0.68	0.02
USA, Tennessee: Black	343	10.7	0.58	1.29	0.09	160	3.3	0.27	0.39	0.04
USA, Texas	15177	14.8	0.12	1.69	0.02	4438	3.6	0.06	0.42	0.01
USA, Texas: White	13946	15.8	0.14	1.81	0.02	3947	3.8	0.06	0.43	0.01
USA, Texas: Black	897	9.7	0.33	1.14	0.05	399	3.2	0.17	0.40	0.03
USA, Texas: Asian and Pacific Islander	274	7.1	0.43	0.75	0.06	72	1.5	0.18	0.16	0.03
USA, Utah	1606	15.9	0.41	1.85	0.06	359	3.3	0.18	0.37	0.03
USA, Vermont	745	22.3	0.86	2.58	0.12	255	6.5	0.44	0.79	0.07
USA, Washington State	6714	20.3	0.26	2.23	0.04	1946	5.2	0.13	0.60	0.02
*USA, Washington, Seattle	4451	20.1	0.31	2.20	0.05	1301	5.1	0.15	0.59	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Bladder (C67) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	2201	22.2	0.50	2.63	0.07	697	6.4	0.27	0.79	0.04
USA, Wyoming	540	19.1	0.85	2.21	0.13	143	5.2	0.46	0.64	0.07
Asia										
Bahrain: Bahrainis	160	13.5	1.09	1.30	0.15	34	2.6	0.46	0.24	0.06
† Brunei Darussalam	38	4.8	0.80	0.56	0.14	14	1.5	0.42	0.15	0.05
*China, Anfu County	53	4.9	0.69	0.55	0.10	13	1.1	0.32	0.11	0.04
*China, Anguo City	67	5.0	0.63	0.54	0.08	18	1.3	0.31	0.17	0.05
*China, Anshan City	776	9.7	0.36	1.14	0.06	195	2.1	0.16	0.23	0.02
*China, Aohan Banner, Chifeng City	82	4.5	0.52	0.52	0.08	41	1.9	0.32	0.19	0.04
*China, Arongqi	87	10.1	1.10	1.38	0.18	27	3.3	0.65	0.32	0.08
*China, Baoding City	274	7.6	0.47	0.78	0.06	58	1.5	0.20	0.14	0.03
*China, Beijing City	4147	8.5	0.15	1.00	0.02	1445	2.8	0.08	0.33	0.01
*China, Binhai County	160	3.3	0.26	0.39	0.04	61	1.3	0.17	0.13	0.02
*China, Cangzhou City	120	7.5	0.71	0.89	0.10	29	1.7	0.32	0.18	0.04
China, Changfeng County	70	3.7	0.46	0.45	0.07	23	1.3	0.28	0.16	0.04
China, Changzhou City	671	6.6	0.26	0.74	0.04	160	1.3	0.11	0.14	0.02
China, Chengdu City	304	7.6	0.45	0.83	0.07	126	3.0	0.27	0.33	0.04
China, Cixian County	42	2.8	0.46	0.27	0.05	20	1.1	0.24	0.15	0.04
China, Cixi City	329	6.2	0.36	0.75	0.05	78	1.3	0.17	0.14	0.02
*China, Dafeng District, Yancheng City	213	5.6	0.40	0.61	0.05	72	1.7	0.20	0.17	0.03
China, Dalian City	1380	11.5	0.32	1.30	0.05	341	2.5	0.14	0.28	0.02
*China, Dancheng County	59	2.0	0.26	0.25	0.04	40	1.2	0.19	0.13	0.03
China, Dangtu County	63	5.0	0.65	0.62	0.09	6	0.4	0.16	0.04	0.02
*China, Danyang City	205	5.5	0.40	0.55	0.05	46	1.1	0.17	0.11	0.02
*China, Dawukou District, Shizuishan City	59	5.3	0.72	0.67	0.12	21	2.0	0.46	0.25	0.07
*China, Dehui City	187	6.3	0.47	0.75	0.07	72	2.5	0.30	0.31	0.05
†*China, Donggang County	214	7.1	0.49	0.74	0.07	64	2.1	0.29	0.25	0.04
*China, Dongguan City	245	5.8	0.38	0.62	0.05	64	1.3	0.16	0.15	0.03
China, Donghai County	215	4.7	0.33	0.54	0.05	35	0.9	0.17	0.10	0.02
*China, Dongtai City	169	3.0	0.24	0.36	0.04	66	1.0	0.14	0.13	0.02
China, Duanzhou District, Zhaoqing City	60	4.4	0.59	0.44	0.08	15	1.2	0.32	0.14	0.05
*China, Evenki Autonomous Banner	16	5.1	1.35	0.55	0.19	9	3.2	1.11	0.33	0.15
*China, Faku County	116	5.6	0.54	0.67	0.08	42	2.0	0.32	0.31	0.06
*China, Fangcheng County	80	3.4	0.39	0.39	0.05	29	1.4	0.26	0.18	0.04
*China, Feicheng City	231	6.1	0.41	0.66	0.06	63	1.4	0.18	0.16	0.03
China, Feixi County	216	4.7	0.33	0.52	0.05	41	0.9	0.15	0.08	0.02
China, Fuqing City	104	3.4	0.34	0.37	0.05	23	0.7	0.15	0.06	0.02
*China, Ganyu District, Lianyungang City	250	5.3	0.35	0.60	0.05	45	0.9	0.14	0.10	0.02
*China, Ganzhou District, Zhangye City	47	6.0	1.05	0.57	0.10	11	1.5	0.47	0.14	0.05
†*China, Gaocheng City	71	3.1	0.37	0.36	0.05	25	0.9	0.19	0.09	0.03
China, Gaomi City	213	6.4	0.45	0.67	0.06	48	1.2	0.18	0.11	0.03
China, Gong'an County	253	7.4	0.48	0.91	0.07	73	1.9	0.23	0.21	0.03
*China, Guang'an District, Guang'an City	50	2.5	0.36	0.29	0.05	22	0.9	0.21	0.08	0.03
China, Guanghan City	97	5.4	0.56	0.59	0.08	30	1.4	0.27	0.17	0.04
China, Guangzhou City	1872	5.5	0.13	0.61	0.02	503	1.3	0.06	0.14	0.01
*China, Guanyun County	172	4.6	0.35	0.51	0.05	39	1.1	0.18	0.13	0.03
China, Guilin City	166	7.5	0.60	0.83	0.09	40	1.7	0.27	0.18	0.04
*China, Hai'an City	288	4.8	0.30	0.54	0.04	75	1.2	0.15	0.14	0.02
China, Hailar District, Hulun Buir City	99	9.4	1.01	1.01	0.14	25	2.0	0.41	0.20	0.06
China, Haimen District, Nantong City	411	7.1	0.37	0.83	0.05	107	1.8	0.20	0.26	0.03
China, Haining City	176	5.0	0.38	0.58	0.06	45	1.2	0.18	0.14	0.03
† China, Hangzhou City	1889	5.3	0.13	0.59	0.02	546	1.4	0.06	0.15	0.01
China, Hebi City	40	3.1	0.50	0.33	0.07	14	1.1	0.32	0.14	0.05
China, Hefei City	521	5.9	0.27	0.62	0.04	126	1.3	0.12	0.13	0.02
China, Hengdong County	43	2.5	0.39	0.30	0.06	13	0.6	0.18	0.04	0.02
*China, Hengfeng County	30	4.8	0.89	0.43	0.10	2	0.3	0.21	0.05	0.04
*China, Hepu County	139	4.3	0.38	0.48	0.05	39	1.3	0.22	0.14	0.03
China, Honghu City	177	5.7	0.45	0.67	0.07	34	1.1	0.19	0.13	0.03
China, Hongshan District, Chifeng City	91	7.1	0.80	0.71	0.10	44	2.7	0.43	0.24	0.05
*China, Hongta District, Yuxi City	108	6.0	0.60	0.50	0.07	29	1.5	0.29	0.15	0.04
*China, Huaiyin District, Huai'an City	140	3.6	0.31	0.46	0.05	24	0.6	0.12	0.06	0.02
*China, Jiange County	49	2.9	0.42	0.35	0.07	12	0.7	0.20	0.11	0.04
China, Jiangmen City	189	7.7	0.57	0.84	0.08	38	1.2	0.21	0.13	0.03
*China, Jiangyin City	379	6.4	0.34	0.67	0.04	89	1.3	0.14	0.15	0.02
*China, Jiashan County	169	7.8	0.64	0.82	0.08	27	1.2	0.28	0.14	0.04
China, Jiayu County	35	4.6	0.79	0.61	0.13	6	0.9	0.37	0.10	0.05
†*China, Jinan City	591	6.1	0.26	0.69	0.04	190	1.6	0.13	0.18	0.02
*China, Jingtai County	38	5.8	0.96	0.56	0.12	17	2.7	0.66	0.31	0.09
*China, Jingxian County	40	2.7	0.44	0.31	0.06	10	0.8	0.28	0.10	0.04
*China, Jintan District, Changzhou City	122	4.8	0.45	0.50	0.06	47	1.8	0.28	0.23	0.04
*China, Jiulongpo District, Chongqing City	229	6.4	0.44	0.77	0.07	62	1.5	0.20	0.16	0.03
*China, Jiyuan City	92	5.6	0.61	0.57	0.07	36	2.0	0.34	0.23	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bladder (C67) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	84	6.6	0.76	0.77	0.11	24	1.8	0.39	0.18	0.06
China, Kunshan City	269	7.5	0.47	0.81	0.06	52	1.4	0.21	0.16	0.03
China, Langzhong City	95	4.8	0.50	0.47	0.07	25	1.4	0.28	0.18	0.04
†*China, Liangshan County	141	4.4	0.38	0.51	0.05	31	0.9	0.17	0.11	0.03
*China, Lianshui County	175	3.8	0.29	0.44	0.04	57	1.3	0.18	0.16	0.03
China, Lianyungang City	264	6.5	0.41	0.82	0.06	59	1.3	0.18	0.13	0.02
China, Linhe District, Bayannur City	83	6.6	0.75	0.89	0.12	23	1.8	0.37	0.23	0.06
China, Linqu County	189	5.0	0.37	0.49	0.05	54	1.3	0.19	0.14	0.03
*China, Linzhou City	79	2.4	0.29	0.27	0.04	45	1.1	0.17	0.13	0.02
China, Liuzhou City	244	6.4	0.42	0.70	0.06	53	1.4	0.19	0.16	0.03
China, Liyang City	151	3.6	0.30	0.44	0.04	38	0.9	0.15	0.09	0.02
*China, Longquan City	83	7.5	0.91	0.78	0.12	20	2.4	0.57	0.30	0.08
China, Lucheng District, Wenzhou City	188	8.7	0.66	0.96	0.10	43	1.9	0.30	0.23	0.05
China, Luoding City	75	3.1	0.37	0.36	0.05	8	0.4	0.13	0.04	0.02
*China, Luohe City	157	4.0	0.33	0.47	0.05	49	1.1	0.17	0.14	0.03
*China, Luoyang City	330	7.3	0.42	0.74	0.06	101	2.2	0.24	0.22	0.03
*China, Luquan City	50	4.1	0.59	0.54	0.10	20	1.3	0.31	0.12	0.04
China, Ma'anshan City	188	8.6	0.65	0.97	0.09	43	1.9	0.29	0.25	0.05
*China, Macheng City	117	4.9	0.46	0.63	0.07	29	1.2	0.22	0.14	0.03
China, Meihokou City	136	6.0	0.53	0.71	0.08	50	2.2	0.32	0.26	0.05
*China, Mengjin County	53	4.6	0.63	0.51	0.10	24	1.9	0.40	0.19	0.05
China, Nangang District, Harbin City	292	6.9	0.43	0.80	0.06	91	1.8	0.19	0.24	0.03
*China, Nanhai District, Foshan City	188	6.4	0.47	0.66	0.07	53	1.5	0.21	0.15	0.03
China, Nanhu District, Jiaying City	189	6.6	0.50	0.69	0.07	44	1.4	0.22	0.15	0.03
*China, Nantong City	398	6.4	0.34	0.74	0.05	120	1.6	0.16	0.17	0.02
*China, Nanxiong City	62	4.5	0.58	0.53	0.09	16	1.0	0.26	0.13	0.04
China, Neixiang County	56	2.3	0.32	0.26	0.04	12	0.4	0.13	0.03	0.01
*China, Qianxi County	73	5.5	0.68	0.46	0.08	10	0.6	0.20	0.05	0.03
China, Qidong City	517	7.3	0.34	0.81	0.05	148	1.8	0.16	0.20	0.02
China, Qingzhou City	272	7.9	0.50	0.93	0.07	64	1.6	0.21	0.19	0.03
*China, Rudong County	369	5.3	0.29	0.59	0.04	125	1.7	0.24	0.18	0.02
*China, Rugao City	378	4.8	0.26	0.55	0.04	111	1.1	0.12	0.12	0.02
*China, Rural areas of Shanghai City	3671	7.4	0.13	0.83	0.02	861	1.5	0.06	0.16	0.01
China, Ruyang County	60	4.9	0.65	0.64	0.10	19	1.5	0.36	0.14	0.04
†*China, Shan County	114	4.5	0.44	0.55	0.07	23	0.7	0.16	0.07	0.02
China, Shanghai City	3233	7.7	0.15	0.83	0.02	984	2.1	0.08	0.22	0.01
China, Shangyu District, Shaoxing City	200	5.6	0.45	0.62	0.06	57	1.7	0.30	0.17	0.03
*China, Shapingba District, Chongqing City	221	6.5	0.45	0.79	0.07	53	1.4	0.20	0.16	0.03
China, Shexian County	2	0.1	0.10	0.02	0.01	0	–	0.00	–	0.00
China, Sheyang County	200	4.4	0.32	0.47	0.04	66	1.5	0.22	0.18	0.03
*China, Shijiazhuang City	329	5.9	0.33	0.70	0.05	82	1.5	0.17	0.19	0.03
China, Shunde District, Foshan City	231	6.5	0.44	0.71	0.07	67	1.4	0.17	0.15	0.03
*China, Song County	49	3.0	0.43	0.38	0.07	10	0.5	0.17	0.04	0.02
China, Suzhou City	1010	5.9	0.19	0.65	0.03	235	1.2	0.09	0.14	0.01
*China, Tengzhou City	378	6.7	0.36	0.74	0.05	86	1.4	0.15	0.17	0.02
*China, Wangdu County	22	3.3	0.74	0.29	0.08	9	1.3	0.45	0.15	0.06
*China, Wanzai County	48	4.1	0.60	0.52	0.09	11	0.9	0.28	0.09	0.04
*China, Wu'an City	63	2.7	0.35	0.36	0.06	13	0.6	0.16	0.09	0.03
China, Wuhan City	1705	7.3	0.18	0.83	0.03	453	1.7	0.09	0.18	0.01
*China, Wuhu City	252	4.5	0.29	0.54	0.04	69	1.2	0.15	0.12	0.02
China, Wuxi City	882	6.8	0.24	0.79	0.03	226	1.6	0.11	0.17	0.02
China, Wuzhou City	149	7.4	0.63	0.87	0.09	40	2.0	0.33	0.24	0.05
China, Xiangfu District, Kaifeng City	98	4.8	0.50	0.50	0.07	21	1.0	0.23	0.15	0.04
China, Xianju County	89	4.2	0.46	0.45	0.07	24	1.1	0.23	0.12	0.04
*China, Xin'an County	53	4.6	0.64	0.54	0.10	9	0.8	0.27	0.10	0.04
*China, Xining City	165	7.9	0.67	0.69	0.07	45	1.9	0.30	0.12	0.03
*China, Xinji City	97	3.5	0.36	0.40	0.05	30	1.0	0.18	0.12	0.03
*China, Xinluo District, Longyan City	48	3.5	0.52	0.38	0.08	22	1.7	0.39	0.24	0.07
*China, Xinzhou District, Shangrao City	70	5.1	0.63	0.49	0.08	20	1.4	0.33	0.13	0.04
China, Xiping County	116	4.5	0.44	0.46	0.06	41	1.3	0.22	0.14	0.03
*China, Xishan District, Kunming City	71	4.0	0.50	0.48	0.07	17	0.8	0.20	0.10	0.04
*China, Xuyi County	120	4.4	0.41	0.47	0.06	23	0.9	0.19	0.10	0.03
*China, Ya'an City	498	9.1	0.42	1.01	0.06	113	2.0	0.19	0.24	0.03
*China, Yakeshi City	112	6.8	0.71	0.72	0.10	25	1.5	0.31	0.16	0.04
China, Yancheng City	251	4.2	0.27	0.42	0.04	69	1.1	0.13	0.11	0.02
*China, Yangquan City	186	9.3	0.72	1.12	0.10	57	2.8	0.39	0.31	0.06
*China, Yangzhong City	66	4.5	0.57	0.49	0.08	13	0.6	0.16	0.04	0.02
*China, Yanji City	143	7.1	0.61	0.76	0.09	49	1.9	0.28	0.19	0.04
*China, Yanshi City	96	4.0	0.43	0.51	0.07	33	1.2	0.21	0.13	0.03
† China, Yanting County	41	2.2	0.34	0.25	0.05	13	0.6	0.18	0.08	0.03
*China, Yi'an District, Tongling City	46	4.4	0.67	0.43	0.09	13	1.4	0.42	0.15	0.05
*China, Yingdong District, Fuyang City	89	3.9	0.43	0.42	0.06	24	1.1	0.23	0.13	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Bladder (C67) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	72	6.8	0.82	0.71	0.12	16	1.5	0.39	0.20	0.06
*China, Yiyuan County	108	5.4	0.54	0.52	0.08	27	1.2	0.26	0.12	0.03
China, Yong'an City	55	3.5	0.50	0.35	0.07	13	1.1	0.31	0.14	0.05
*China, Yongding District, Longyan City	57	3.2	0.43	0.33	0.06	19	0.9	0.22	0.09	0.03
China, Yongkang City	141	5.4	0.47	0.53	0.06	41	1.4	0.23	0.10	0.02
*China, Yucheng County	69	3.5	0.43	0.41	0.06	23	1.0	0.22	0.12	0.03
China, Yueyanglou District, Yueyang City	80	7.0	0.80	0.87	0.13	9	0.8	0.28	0.11	0.05
China, Yunmeng County	91	5.5	0.61	0.59	0.08	17	1.0	0.25	0.10	0.03
*China, Yunyang District, Shiyan City	13	1.1	0.32	0.16	0.05	16	1.6	0.41	0.22	0.07
China, Yuzhong District, Chongqing City	209	9.1	0.68	1.15	0.11	52	1.9	0.30	0.21	0.04
*China, Zanhuan County	26	3.1	0.62	0.35	0.09	10	1.1	0.37	0.16	0.06
*China, Zhangjiagang City	346	7.2	0.40	0.88	0.06	76	1.5	0.19	0.17	0.02
*China, Zhaoyuan City	235	8.1	0.55	0.89	0.08	55	1.6	0.24	0.17	0.03
*China, Zhengding County	56	4.2	0.57	0.47	0.08	16	1.1	0.27	0.13	0.04
†*China, Zhongshan City	402	7.7	0.39	0.95	0.06	96	1.5	0.16	0.18	0.03
China, Zhongxiang City	174	5.1	0.39	0.57	0.06	48	1.3	0.20	0.15	0.03
*China, Zhuanghe City	410	8.6	0.44	1.01	0.07	91	1.9	0.21	0.21	0.03
*China, Zhuhai City	220	6.2	0.43	0.72	0.07	57	1.5	0.21	0.16	0.03
India, Ahmedabad, Urban	199	1.8	0.13	0.22	0.02	63	0.6	0.07	0.06	0.01
India, Aurangabad	42	1.7	0.26	0.22	0.04	24	0.9	0.19	0.12	0.03
India, Bangalore	369	3.4	0.18	0.38	0.03	96	0.9	0.09	0.11	0.01
India, Barshi, Paranda, and Bhum	23	1.4	0.31	0.18	0.04	4	0.3	0.13	0.03	0.02
*India, Bhopal	57	2.3	0.31	0.26	0.04	19	0.8	0.18	0.08	0.02
India, Chandigarh	127	5.6	0.52	0.78	0.09	24	1.1	0.24	0.15	0.04
*India, Chennai	423	3.6	0.18	0.42	0.03	131	1.0	0.09	0.11	0.01
India, Dibrugarh	28	1.0	0.19	0.10	0.03	9	0.3	0.11	0.04	0.02
*India, Dindigul, Ambalikkai	95	1.5	0.16	0.19	0.02	42	0.7	0.10	0.09	0.02
India, Kamrup Urban District	79	3.6	0.41	0.43	0.06	24	1.1	0.24	0.13	0.04
India, Kollam	251	3.9	0.25	0.50	0.04	42	0.5	0.08	0.08	0.01
*India, Manipur	68	1.5	0.19	0.20	0.03	17	0.4	0.10	0.05	0.01
India, Meghalaya	34	1.4	0.25	0.19	0.04	21	0.8	0.18	0.10	0.03
India, Mizoram	50	3.1	0.45	0.31	0.06	20	1.2	0.28	0.16	0.05
India, Mumbai	1209	4.0	0.12	0.46	0.02	360	1.2	0.06	0.13	0.01
*India, New Delhi	1355	6.9	0.19	0.84	0.03	290	1.5	0.09	0.18	0.01
India, Poona	383	3.3	0.17	0.41	0.03	117	1.0	0.09	0.11	0.01
*India, Sangrur District	65	2.5	0.31	0.31	0.04	16	0.6	0.15	0.07	0.02
India, SAS Nagar	122	5.1	0.47	0.65	0.07	22	1.0	0.21	0.17	0.04
*India, Tamil Nadu	3288	1.7	0.03	0.20	0.00	1063	0.5	0.02	0.06	0.00
*India, Tripura	102	1.6	0.16	0.19	0.02	13	0.2	0.06	0.02	0.01
India, Trivandrum	398	4.9	0.25	0.64	0.04	89	0.9	0.10	0.11	0.01
India, Wardha	64	1.7	0.21	0.22	0.03	18	0.5	0.11	0.05	0.01
India, West Arunachal	8	0.8	0.31	0.07	0.03	1	0.1	0.13	0.02	0.02
†*Iran (Islamic Republic of), Ardabil Province	190	10.2	0.77	1.16	0.11	53	2.8	0.39	0.29	0.06
*Iran (Islamic Republic of), Golestan Province	201	9.1	0.66	1.13	0.10	66	2.8	0.35	0.34	0.05
† Israel	6704	24.7	0.31	2.97	0.05	1498	4.5	0.12	0.52	0.02
†*Israel: Jews	5797	24.7	0.34	2.97	0.05	1354	4.8	0.14	0.56	0.02
†*Israel: Arabs	661	23.6	0.94	2.98	0.14	86	2.7	0.29	0.29	0.04
† Japan	46885	8.3	0.04	0.92	0.01	15561	1.9	0.02	0.20	0.00
† Japan, Aichi Prefecture	4560	15.8	0.26	1.82	0.04	1154	3.2	0.11	0.35	0.02
†*Japan, Akita Prefecture	788	15.1	0.65	1.74	0.09	224	2.7	0.27	0.31	0.04
† Japan, Aomori Prefecture	1539	15.4	0.45	1.78	0.06	556	3.7	0.21	0.42	0.03
† Japan, Gunma Prefecture	1222	13.9	0.45	1.59	0.06	356	3.1	0.22	0.34	0.03
† Japan, Hiroshima Prefecture	3654	22.0	0.42	2.58	0.06	938	4.0	0.17	0.46	0.02
† Japan, Miyagi Prefecture	2518	15.6	0.35	1.80	0.05	771	3.7	0.18	0.38	0.02
† Japan, Osaka Prefecture	6269	17.5	0.25	2.07	0.04	1605	3.5	0.11	0.39	0.01
† Kuwait	383	6.9	0.42	0.76	0.06	74	2.1	0.26	0.25	0.04
†*Kuwait: Kuwaitis	148	8.2	0.70	0.89	0.10	45	2.1	0.31	0.26	0.05
†*Kuwait: Non-Kuwaitis	235	7.0	0.67	0.76	0.09	29	2.3	0.48	0.24	0.07
†*Philippines, Manila	275	3.0	0.19	0.32	0.03	169	1.3	0.10	0.13	0.01
†*Qatar: Qatari	35	9.6	1.67	1.14	0.27	9	2.3	0.78	0.28	0.13
Republic of Korea	16890	8.4	0.07	0.95	0.01	4126	1.5	0.03	0.16	0.00
*Republic of Korea, Busan	1391	9.3	0.26	1.04	0.04	344	1.8	0.10	0.20	0.01
*Republic of Korea, Daegu	685	7.3	0.29	0.81	0.04	185	1.4	0.11	0.16	0.02
*Republic of Korea, Daejeon	320	6.1	0.35	0.63	0.05	92	1.3	0.14	0.14	0.02
*Republic of Korea, Gwangju	333	6.6	0.37	0.71	0.05	72	0.9	0.12	0.07	0.02
† Republic of Korea, Incheon	1192	11.6	0.34	1.35	0.05	263	2.0	0.13	0.23	0.02
Republic of Korea, Jeju	188	7.8	0.59	0.86	0.08	43	1.1	0.19	0.11	0.03
Republic of Korea, Seoul	3480	9.2	0.16	1.03	0.02	825	1.7	0.06	0.19	0.01
Republic of Korea, Ulsan	267	7.4	0.49	0.80	0.06	69	1.5	0.19	0.17	0.03
† Singapore	1214	7.9	0.23	0.87	0.03	349	1.9	0.11	0.21	0.02
† Singapore: Chinese	973	7.8	0.25	0.86	0.04	292	1.9	0.12	0.20	0.02
† Singapore: Indian	69	6.6	0.82	0.78	0.13	27	2.6	0.50	0.36	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bladder (C67) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
† Singapore: Malay	131	8.7	0.78	0.94	0.12	21	1.2	0.27	0.14	0.04
Thailand, Bangkok	729	4.5	0.17	0.53	0.03	294	1.3	0.08	0.14	0.01
*Thailand, Chiang Mai	349	6.0	0.33	0.73	0.05	132	1.8	0.17	0.23	0.03
*Thailand, Khon Kaen	203	3.2	0.23	0.39	0.03	51	0.7	0.10	0.08	0.01
Thailand, Lampang	139	4.1	0.37	0.38	0.05	62	1.7	0.22	0.20	0.03
Thailand, Lopburi Province	142	6.1	0.53	0.61	0.07	42	1.4	0.23	0.14	0.03
*Thailand, Songkhla	223	5.2	0.36	0.62	0.06	37	0.6	0.11	0.07	0.02
Turkey, Antalya	1204	19.9	0.58	2.50	0.09	158	2.3	0.19	0.25	0.03
† Turkey, Bursa	1685	21.5	0.53	2.73	0.08	211	2.3	0.16	0.27	0.02
†*Turkey, Edirne	397	24.1	1.23	2.82	0.18	48	2.6	0.40	0.29	0.05
†*Turkey, Erzurum	362	19.7	1.05	2.49	0.16	51	2.3	0.33	0.25	0.05
† Turkey, Eskişehir	633	23.4	0.94	3.03	0.15	124	3.8	0.35	0.47	0.05
† Turkey, Gaziantep	633	19.3	0.78	2.42	0.12	84	2.1	0.24	0.26	0.04
†*Turkey, Izmir	3415	25.7	0.44	3.18	0.07	605	3.8	0.16	0.45	0.02
† Turkey, Malatya	398	17.6	0.90	2.08	0.13	51	1.8	0.27	0.19	0.04
† Turkey, Samsun	819	19.6	0.69	2.37	0.10	125	2.6	0.24	0.29	0.03
† Turkey, Trabzon	744	28.8	1.07	3.51	0.17	114	3.2	0.32	0.35	0.05
Europe										
Austria	5907	13.0	0.18	1.53	0.03	1955	3.4	0.09	0.40	0.01
† Austria, Carinthia	673	20.9	0.87	2.44	0.13	247	6.2	0.47	0.69	0.06
† Austria, Tyrol	938	25.3	0.88	2.98	0.13	263	6.2	0.43	0.76	0.06
† Austria, Vorarlberg	419	21.7	1.12	2.47	0.17	111	5.1	0.54	0.61	0.08
† Belarus	5052	15.6	0.23	1.89	0.04	1346	2.4	0.07	0.28	0.01
†*Belgium	17276	29.1	0.24	3.45	0.04	4376	6.1	0.11	0.73	0.02
† Croatia	4359	20.8	0.33	2.47	0.05	1490	5.5	0.16	0.62	0.02
† Cyprus	956	24.8	0.83	3.02	0.13	173	4.0	0.32	0.43	0.04
†*Czech Republic	10687	20.7	0.21	2.50	0.03	3864	5.8	0.10	0.72	0.01
† Denmark	8019	26.3	0.31	3.09	0.04	2657	7.9	0.17	0.97	0.02
† Estonia	971	16.9	0.56	1.99	0.09	355	3.5	0.22	0.42	0.03
Finland	4521	14.2	0.22	1.56	0.03	1220	3.1	0.11	0.34	0.01
*France, Bas-Rhin	683	15.5	0.63	1.86	0.10	167	2.3	0.22	0.22	0.03
*France, Calvados	531	13.7	0.64	1.61	0.10	168	2.9	0.28	0.29	0.04
*France, Doubs	421	14.4	0.76	1.58	0.11	97	2.7	0.32	0.31	0.05
*France, Gironde	1307	16.0	0.48	1.85	0.07	290	2.6	0.18	0.27	0.03
*France, Haut-Rhin	532	12.5	0.57	1.38	0.09	142	2.3	0.24	0.23	0.03
*France, Hérault	995	14.8	0.51	1.75	0.08	240	2.7	0.21	0.29	0.03
*France, Isère	969	15.2	0.52	1.76	0.08	213	2.4	0.19	0.26	0.03
*France, Lille-Métropole	532	16.9	0.77	1.86	0.11	122	2.6	0.27	0.30	0.04
*France, Limousin	397	16.1	0.91	1.81	0.13	86	2.8	0.36	0.37	0.06
*France, Loire-Atlantique	865	12.9	0.47	1.51	0.07	224	2.0	0.16	0.17	0.02
*France, Manche	400	12.4	0.68	1.43	0.10	100	2.0	0.26	0.18	0.03
*France, Poitou-Charentes	1658	13.9	0.38	1.65	0.06	348	2.2	0.15	0.23	0.02
*France, Somme	438	14.7	0.75	1.79	0.12	90	1.9	0.24	0.19	0.04
*France, Tarn	388	14.0	0.81	1.62	0.12	86	2.4	0.40	0.22	0.04
*France, Territoire de Belfort	77	12.1	1.47	1.38	0.23	21	2.3	0.61	0.21	0.08
*France, Vendée	597	14.1	0.63	1.68	0.10	119	1.9	0.22	0.18	0.03
† Germany, Baden-Württemberg	7912	20.6	0.26	2.40	0.04	2329	5.1	0.12	0.60	0.02
† Germany, Bavaria	13839	18.7	0.17	2.17	0.03	4427	4.9	0.09	0.58	0.01
† Germany, Bremen	997	25.4	0.88	3.15	0.13	333	7.0	0.46	0.83	0.06
† Germany, Hamburg	2298	23.6	0.54	2.76	0.08	838	7.0	0.29	0.83	0.04
† Germany, Lower Saxony	13018	26.3	0.25	2.97	0.04	4033	6.9	0.13	0.79	0.02
Germany, North Rhine-Westphalia	27556	26.3	0.17	3.07	0.03	9013	7.1	0.09	0.84	0.01
† Germany, Rhineland-Palatinate	5178	21.0	0.32	2.41	0.05	1578	5.4	0.16	0.64	0.02
Germany, Saarland	971	14.1	0.49	1.61	0.08	319	3.4	0.23	0.36	0.03
† Germany, Schleswig-Holstein	4655	25.4	0.41	3.00	0.06	1494	6.9	0.21	0.81	0.03
† Iceland	301	20.9	1.26	2.40	0.18	72	4.9	0.62	0.62	0.09
† Ireland	2892	15.0	0.29	1.69	0.04	1094	5.0	0.16	0.56	0.02
†*Italy, Aosta Valley	175	28.5	2.33	3.41	0.34	50	6.8	1.11	0.82	0.16
†*Italy, Avellino	448	32.0	1.66	3.92	0.24	96	4.9	0.63	0.55	0.09
† Italy, Basilicata	945	27.9	1.02	3.30	0.15	217	5.8	0.48	0.69	0.06
†*Italy, Benevento	426	32.9	1.76	4.21	0.27	91	5.9	0.73	0.69	0.10
† Italy, Bergamo	1714	28.1	0.73	3.36	0.11	435	6.1	0.34	0.73	0.05
†*Italy, Brescia	1746	27.3	0.71	3.25	0.10	439	5.5	0.31	0.67	0.04
† Italy, Brianza (Lecco and Monza e Brianza)	1283	31.1	0.94	3.72	0.14	314	6.6	0.44	0.78	0.06
† Italy, Calabria	926	30.8	1.11	3.74	0.16	168	4.6	0.43	0.49	0.06
†*Italy, Caserta	1302	39.7	1.15	5.05	0.18	268	7.0	0.47	0.84	0.07
†*Italy, Catania, Messina, and Enna	3439	33.9	0.63	4.13	0.09	749	6.3	0.27	0.76	0.04
† Italy, Emilia-Romagna	6878	30.5	0.41	3.77	0.06	1924	7.3	0.20	0.90	0.03
† Italy, Friuli-Venezia Giulia	2107	25.2	0.61	2.98	0.09	669	6.6	0.32	0.79	0.04
Italy, Genova	1583	32.5	0.94	3.92	0.14	417	7.0	0.46	0.85	0.06
†*Italy, Lombardy, South, Pavia	997	29.7	1.05	3.70	0.16	248	6.2	0.46	0.78	0.07
† Italy, Mantova and Cremona	1018	27.2	0.93	3.36	0.14	275	6.2	0.45	0.80	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Bladder (C67) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
† Italy, Marche	2285	29.1	0.70	3.52	0.10	614	6.6	0.33	0.78	0.05
† Italy, Milan	6417	31.8	0.44	3.84	0.07	1709	6.5	0.19	0.76	0.03
† Italy, Molise	320	27.2	1.69	3.36	0.26	75	5.4	0.80	0.54	0.10
†*Italy, Naples Centre	1171	42.2	1.29	5.38	0.20	285	7.9	0.52	0.95	0.07
†*Italy, Naples North	1361	41.6	1.15	5.16	0.17	306	8.2	0.49	0.97	0.07
†*Italy, Naples South	2053	41.5	0.96	5.15	0.14	434	7.8	0.42	0.90	0.05
†*Italy, Nuoro	160	20.5	1.79	2.24	0.25	42	5.0	0.87	0.65	0.13
†*Italy, Palermo	2322	35.7	0.80	4.42	0.12	554	7.4	0.36	0.87	0.05
† Italy, Puglia	7741	33.9	0.42	4.05	0.06	1500	5.6	0.17	0.66	0.02
†*Italy, Ragusa and Caltanissetta	956	30.9	1.09	3.85	0.16	199	6.0	0.51	0.71	0.07
†*Italy, Salerno	1430	30.2	0.87	3.61	0.13	309	5.9	0.39	0.72	0.05
† Italy, Sassari	320	27.0	1.63	3.13	0.23	85	6.4	0.78	0.81	0.11
†*Italy, Sondrio	399	31.8	1.70	3.77	0.25	139	9.8	0.97	1.15	0.13
† Italy, South Tyrol	810	27.7	1.06	3.29	0.16	212	6.7	0.54	0.87	0.08
†*Italy, Syracuse	746	34.8	1.38	4.37	0.20	156	6.5	0.62	0.73	0.08
† Italy, Trento	890	28.9	1.05	3.57	0.16	276	6.9	0.50	0.84	0.07
† Italy, Turin	4628	31.3	0.52	3.79	0.08	1091	6.3	0.23	0.78	0.03
†*Italy, Tuscany	4624	34.7	0.58	4.23	0.09	1149	7.5	0.28	0.91	0.04
† Italy, Umbria	1496	32.7	0.96	4.06	0.14	373	6.8	0.43	0.79	0.06
† Italy, Varese	1120	35.9	1.18	4.25	0.17	245	6.6	0.51	0.80	0.07
† Italy, Veneto	7865	27.4	0.34	3.26	0.05	2193	6.2	0.16	0.70	0.02
† Latvia	1686	19.9	0.51	2.47	0.08	573	3.6	0.18	0.40	0.02
†*Liechtenstein	35	17.5	3.03	2.23	0.49	18	8.0	2.01	1.03	0.32
†*Lithuania	2052	16.2	0.38	1.92	0.06	624	2.8	0.14	0.30	0.02
† Malta	446	18.9	0.93	2.25	0.14	131	4.6	0.44	0.59	0.07
†*The Netherlands	24098	26.9	0.18	3.13	0.03	7330	7.5	0.10	0.91	0.01
† Norway	5278	20.4	0.29	2.34	0.04	1769	6.0	0.16	0.71	0.02
† Poland, Kielce	1116	19.1	0.59	2.36	0.09	302	4.2	0.27	0.54	0.04
†*Portugal, Azores	150	19.6	1.64	2.29	0.25	48	5.1	0.80	0.64	0.12
† Russian Federation, Arkhangelsk	518	13.7	0.62	1.70	0.10	183	2.6	0.22	0.28	0.03
† Russian Federation, Kaliningrad	443	14.1	0.68	1.70	0.10	118	2.2	0.21	0.27	0.03
† Russian Federation, Karelia	292	14.8	0.90	1.88	0.15	89	2.1	0.25	0.23	0.04
*Russian Federation, Komi Republic	377	16.7	0.92	2.00	0.15	138	3.3	0.29	0.39	0.04
† Russian Federation, Murmansk	372	18.3	0.99	2.27	0.16	108	2.9	0.31	0.35	0.04
†*Russian Federation, Orenburg	1147	17.9	0.55	2.23	0.09	238	2.1	0.15	0.23	0.02
Russian Federation, Pskov	308	13.3	0.78	1.63	0.12	104	2.2	0.24	0.26	0.04
*Russian Federation, Samara	1621	14.8	0.37	1.92	0.06	484	2.5	0.12	0.29	0.02
Russian Federation, Vologda Region	498	12.9	0.58	1.64	0.08	151	2.1	0.19	0.26	0.02
† Slovenia	1974	18.5	0.43	2.16	0.06	706	5.2	0.22	0.63	0.03
† Spain, Asturias	1366	35.7	1.07	4.26	0.16	301	6.5	0.45	0.79	0.06
† Spain, Basque Country	3428	36.1	0.67	4.50	0.10	824	7.2	0.30	0.85	0.04
† Spain, Canary Islands	1729	27.3	0.69	3.17	0.10	397	5.4	0.30	0.64	0.04
† Spain, Castellón	1074	36.7	1.21	4.57	0.18	181	5.0	0.44	0.58	0.06
† Spain, Girona	1287	33.9	1.01	4.08	0.15	267	6.1	0.44	0.66	0.06
† Spain, Granada	1347	29.8	0.88	3.56	0.13	272	5.2	0.35	0.65	0.05
† Spain, La Rioja	581	34.1	1.55	4.13	0.23	151	7.0	0.69	0.78	0.09
† Spain, Murcia	2294	36.9	0.82	4.56	0.13	432	5.7	0.31	0.62	0.04
† Spain, Navarra	1056	39.2	1.31	4.68	0.19	262	9.3	0.65	1.14	0.09
Spain, Salamanca	553	23.8	1.17	3.00	0.18	117	4.5	0.54	0.47	0.07
† Spain, Tarragona	1509	36.4	1.00	4.37	0.15	259	5.4	0.39	0.63	0.05
*Sweden	10571	18.2	0.19	2.13	0.03	3520	5.5	0.11	0.66	0.02
† Switzerland, Aargau	771	22.5	0.85	2.57	0.12	208	5.6	0.43	0.69	0.06
† Switzerland, Basel	695	24.9	1.03	3.08	0.16	203	5.9	0.49	0.68	0.07
† Switzerland, Berne Solothurn	1160	25.3	0.79	3.08	0.12	336	6.1	0.38	0.71	0.05
† Switzerland, East	1089	25.5	0.81	3.12	0.12	275	5.7	0.38	0.68	0.06
†*Switzerland, Fribourg	326	24.0	1.37	2.96	0.21	91	6.1	0.69	0.80	0.10
† Switzerland, Geneva	633	26.9	1.15	3.08	0.18	173	5.9	0.52	0.67	0.07
*Switzerland, Graubünden and Glarus	343	23.7	1.35	2.76	0.21	91	5.4	0.64	0.69	0.10
†*Switzerland, Lucerne	578	21.1	0.94	2.48	0.14	177	6.3	0.55	0.74	0.07
*Switzerland, Neuchâtel and Jura	371	27.5	1.52	3.31	0.23	109	7.4	0.87	0.91	0.12
† Switzerland, Ticino	335	14.8	0.88	1.66	0.13	112	3.8	0.44	0.46	0.07
† Switzerland, Valais	477	26.4	1.28	3.17	0.19	148	7.3	0.66	0.86	0.09
† Switzerland, Vaud	990	27.7	0.93	3.40	0.14	285	6.7	0.44	0.83	0.07
Switzerland, Zurich and Zug	1947	25.1	0.61	2.96	0.09	578	6.1	0.29	0.72	0.04
Ukraine	17750	13.8	0.11	1.74	0.02	3855	1.8	0.03	0.22	0.00
† UK, England	65535	22.1	0.09	2.49	0.01	22953	6.6	0.05	0.76	0.01
† UK, Northern Ireland	1604	18.2	0.48	2.04	0.07	629	6.0	0.27	0.68	0.04
† UK, Scotland	5649	19.4	0.28	2.17	0.04	2577	7.2	0.16	0.83	0.02
† UK, Wales	3919	21.1	0.37	2.35	0.05	1504	7.5	0.23	0.87	0.03
Oceania										
*Australia, NSW/ACT	3453	8.5	0.15	0.91	0.02	1101	2.2	0.08	0.23	0.01
†*Australia, Northern Territory	117	17.2	1.62	2.07	0.24	28	4.6	0.89	0.45	0.12

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Bladder (C67) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
†*Australia, Northern Territory: Non-Indigenous	110	19.1	<i>1.85</i>	2.29	<i>0.27</i>	25	5.2	<i>1.05</i>	0.44	<i>0.14</i>
†*Australia, Northern Territory: Indigenous	7	5.0	<i>2.01</i>	0.60	<i>0.27</i>	3	2.8	<i>1.62</i>	0.52	<i>0.32</i>
†*Australia, Queensland	5077	23.1	<i>0.34</i>	2.58	<i>0.05</i>	1465	6.0	<i>0.17</i>	0.68	<i>0.02</i>
Australia, South Australia	871	8.6	<i>0.32</i>	0.82	<i>0.04</i>	267	2.2	<i>0.15</i>	0.24	<i>0.02</i>
† Australia, Tasmania	656	22.3	<i>0.93</i>	2.46	<i>0.13</i>	186	5.8	<i>0.48</i>	0.65	<i>0.07</i>
†*Australia, Victoria	6241	21.8	<i>0.29</i>	2.44	<i>0.04</i>	1884	5.7	<i>0.15</i>	0.64	<i>0.02</i>
*Australia, Western Australia	973	8.4	<i>0.28</i>	0.85	<i>0.04</i>	291	2.1	<i>0.13</i>	0.21	<i>0.02</i>
†*France, New Caledonia	120	14.7	<i>1.35</i>	1.67	<i>0.20</i>	27	2.9	<i>0.59</i>	0.32	<i>0.09</i>
New Zealand	1532	6.8	<i>0.18</i>	0.73	<i>0.03</i>	551	2.1	<i>0.10</i>	0.23	<i>0.01</i>
*New Zealand: Maori	85	6.0	<i>0.68</i>	0.58	<i>0.09</i>	49	2.7	<i>0.39</i>	0.31	<i>0.06</i>
*New Zealand: Pacific peoples	18	3.2	<i>0.78</i>	0.30	<i>0.10</i>	13	1.8	<i>0.50</i>	0.19	<i>0.07</i>
*New Zealand: Other	1396	7.3	<i>0.21</i>	0.79	<i>0.03</i>	479	2.1	<i>0.11</i>	0.24	<i>0.02</i>
USA, Hawaii	963	13.3	<i>0.46</i>	1.52	<i>0.07</i>	266	3.2	<i>0.22</i>	0.38	<i>0.03</i>
USA, Hawaii: White	444	20.2	<i>1.01</i>	2.31	<i>0.14</i>	90	4.4	<i>0.51</i>	0.49	<i>0.07</i>
*USA, Hawaii: Japanese	207	9.9	<i>0.87</i>	1.10	<i>0.12</i>	74	3.6	<i>0.55</i>	0.46	<i>0.08</i>
*USA, Hawaii: Chinese	52	9.0	<i>1.39</i>	1.04	<i>0.23</i>	19	2.3	<i>0.62</i>	0.24	<i>0.10</i>
*USA, Hawaii: Hawaiian	89	9.4	<i>1.01</i>	0.98	<i>0.14</i>	38	3.5	<i>0.59</i>	0.41	<i>0.09</i>
*USA, Hawaii: Filipino	94	8.5	<i>0.92</i>	0.94	<i>0.14</i>	26	1.5	<i>0.33</i>	0.15	<i>0.05</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other urinary organs (C68)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	0	–	0.00	–	0.00	2	0.2	0.12	0.01	0.01
*Algeria, Tizi Ouzou	1	0.1	0.06	0.01	0.01	1	0.1	0.05	0.01	0.01
*Benin, Cotonou	0	–	0.00	–	0.00	1	0.2	0.22	0.06	0.06
*France, La Réunion	0	–	0.00	–	0.00	2	0.1	0.06	0.01	0.01
*Kenya, Eldoret	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Kenya, Nairobi	0	–	0.00	–	0.00	4	0.2	0.13	0.04	0.03
Mauritius	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*Morocco, Casablanca	2	0.0	0.01	0.00	0.00	2	0.0	0.01	0.00	0.00
*Seychelles	1	0.3	0.26	0.03	0.03	1	0.3	0.27	0.03	0.03
*South Africa, Eastern Cape	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	1	0.1	0.13	0.02	0.02	1	0.1	0.11	0.02	0.02
*Uganda, Gulu	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	1	0.0	0.03	0.00	0.00	2	0.2	0.11	0.02	0.02
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	0	–	0.00	–	0.00	2	0.1	0.04	0.01	0.01
*Argentina, Mendoza	4	0.1	0.04	0.01	0.00	3	0.1	0.03	0.01	0.01
Brazil, Aracaju	2	0.2	0.17	0.06	0.04	0	–	0.00	–	0.00
*Brazil, Barretos	1	0.1	0.05	0.00	0.00	0	–	0.00	–	0.00
Brazil, Belo Horizonte	10	0.1	0.04	0.01	0.00	8	0.1	0.03	0.01	0.00
*Brazil, Campinas	5	0.2	0.10	0.02	0.01	3	0.1	0.05	0.01	0.01
*Brazil, Curitiba	6	0.1	0.06	0.01	0.01	5	0.1	0.03	0.00	0.00
Brazil, Goiânia	1	0.0	0.04	0.00	0.00	1	0.0	0.02	0.00	0.00
*Brazil, Jaú	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Brazil, João Pessoa	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
Brazil, Recife	1	0.0	0.04	0.00	0.00	3	0.1	0.05	0.01	0.00
Chile, Region of Antofagasta	10	1.0	0.31	0.12	0.04	5	0.4	0.20	0.03	0.02
Chile, Valdivia	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
Colombia, Bucaramanga	1	0.0	0.03	0.00	0.00	1	0.0	0.03	0.00	0.00
Colombia, Cali	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
Colombia, Manizales	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
Colombia, Pasto	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Costa Rica	2	0.0	0.02	0.00	0.00	3	0.0	0.02	0.00	0.00
Ecuador, Guayaquil	2	0.0	0.02	0.00	0.00	3	0.1	0.03	0.00	0.00
Ecuador, Manabí	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Ecuador, Quito	4	0.1	0.05	0.02	0.01	1	0.0	0.01	0.00	0.00
*France, Guadeloupe	4	0.2	0.08	0.01	0.01	1	0.0	0.03	0.00	0.00
*France, Martinique	3	0.2	0.09	0.02	0.02	1	0.0	0.03	0.00	0.00
*Peru, Lima	10	0.1	0.02	0.01	0.00	7	0.0	0.02	0.00	0.00
*Trinidad and Tobago	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
USA, Puerto Rico	40	0.2	0.04	0.03	0.01	15	0.1	0.02	0.01	0.00
*Uruguay	33	0.2	0.04	0.02	0.01	5	0.0	0.01	0.00	0.00
North America										
Canada, Alberta	43	0.2	0.04	0.03	0.01	31	0.1	0.03	0.01	0.00
Canada, British Columbia	62	0.2	0.03	0.02	0.00	33	0.1	0.02	0.01	0.00
*Canada, Manitoba	28	0.4	0.08	0.04	0.01	9	0.1	0.04	0.01	0.01
*Canada, New Brunswick	14	0.3	0.07	0.01	0.01	6	0.1	0.04	0.02	0.01
*Canada, Newfoundland and Labrador	3	0.1	0.05	0.00	0.00	2	0.1	0.05	0.01	0.01
Canada, Ontario	1121	1.6	0.05	0.18	0.01	510	0.6	0.03	0.07	0.00
*Canada, Prince Edward Island	2	0.3	0.18	0.02	0.02	0	–	0.00	–	0.00
Canada, Quebec	282	0.6	0.04	0.06	0.01	129	0.2	0.02	0.02	0.00
Canada, Saskatchewan	20	0.3	0.08	0.04	0.01	7	0.1	0.05	0.01	0.01
*Canada, Yukon	0	–	0.00	–	0.00	1	0.7	0.73	0.00	0.00
USA	4344	0.3	0.00	0.03	0.00	2022	0.1	0.00	0.01	0.00
USA: White	3766	0.3	0.00	0.03	0.00	1578	0.1	0.00	0.01	0.00
USA: Black	367	0.3	0.01	0.03	0.00	345	0.2	0.01	0.03	0.00
USA, NPCR	4168	0.3	0.00	0.03	0.00	1946	0.1	0.00	0.01	0.00
USA, NPCR: White	3624	0.3	0.01	0.03	0.00	1511	0.1	0.00	0.01	0.00
USA, NPCR: Black	355	0.3	0.01	0.03	0.00	342	0.2	0.01	0.03	0.00
USA, NPCR: Asian and Pacific Islander	98	0.2	0.02	0.02	0.00	67	0.1	0.01	0.01	0.00
USA, NPCR: American Indian	15	0.1	0.04	0.01	0.01	7	0.0	0.02	0.00	0.00
*USA, SEER (18 registries)	1152	0.3	0.01	0.03	0.00	580	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): White	928	0.3	0.01	0.03	0.00	436	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Non-Hispanic White	847	0.3	0.01	0.03	0.00	379	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Hispanic White	81	0.2	0.02	0.02	0.00	57	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Black	119	0.4	0.03	0.04	0.00	96	0.2	0.02	0.03	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	62	0.2	0.02	0.02	0.00	37	0.1	0.01	0.01	0.00
*USA, SEER (9 registries)	449	0.3	0.02	0.03	0.00	207	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): White	353	0.3	0.02	0.03	0.00	159	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): Black	51	0.5	0.07	0.06	0.01	32	0.2	0.04	0.03	0.01
USA, Alabama	36	0.2	0.03	0.02	0.00	23	0.1	0.02	0.01	0.00
USA, Alabama: White	30	0.2	0.03	0.02	0.00	12	0.1	0.02	0.01	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other urinary organs (C68) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	4	0.1	0.06	0.02	0.01	10	0.2	0.06	0.03	0.01
USA, Alaska	5	0.2	0.08	0.02	0.01	0	–	0.00	–	0.00
*USA, Alaska: Alaska Natives	2	0.6	0.43	0.06	0.06	0	–	0.00	–	0.00
USA, Arizona	67	0.2	0.02	0.02	0.00	26	0.1	0.02	0.01	0.00
USA, Arizona: White	66	0.2	0.02	0.02	0.00	22	0.1	0.02	0.01	0.00
USA, Arizona: Black	0	–	0.00	–	0.00	4	0.4	0.20	0.04	0.03
*USA, Arizona: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Arizona: American Indian	1	0.1	0.09	0.00	0.00	0	–	0.00	–	0.00
USA, Arkansas	36	0.3	0.05	0.02	0.01	15	0.1	0.03	0.01	0.00
USA, Arkansas: White	33	0.3	0.05	0.02	0.01	14	0.1	0.03	0.01	0.00
USA, Arkansas: Black	1	0.1	0.07	0.01	0.01	1	0.1	0.07	0.02	0.02
USA, California	450	0.3	0.01	0.03	0.00	207	0.1	0.01	0.01	0.00
USA, California: White	371	0.3	0.01	0.03	0.00	156	0.1	0.01	0.01	0.00
USA, California: Black	27	0.3	0.06	0.02	0.01	22	0.2	0.04	0.02	0.01
USA, California: Asian and Pacific Islander	38	0.1	0.03	0.02	0.00	26	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County	98	0.2	0.02	0.02	0.00	46	0.1	0.01	0.01	0.00
*USA, California, Los Angeles County: White	70	0.2	0.03	0.02	0.00	30	0.1	0.01	0.01	0.00
*USA, California, Los Angeles County: Non-Hispanic White	50	0.3	0.04	0.03	0.01	18	0.1	0.02	0.00	0.00
*USA, California, Los Angeles County: Hispanic White	20	0.2	0.04	0.02	0.01	12	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County: Black	10	0.3	0.08	0.02	0.01	8	0.2	0.07	0.02	0.01
*USA, California, Los Angeles County: Chinese	1	0.0	0.03	0.00	0.00	3	0.0	0.02	0.00	0.00
*USA, California, Los Angeles County: Filipino	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Korean	4	0.3	0.13	0.02	0.02	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Asian and Pacific Islander	14	0.2	0.05	0.02	0.01	8	0.1	0.04	0.01	0.00
*USA, California, San Francisco Bay Area	34	0.2	0.03	0.02	0.00	28	0.1	0.02	0.01	0.00
*USA, California, San Francisco Bay Area: White	23	0.1	0.03	0.01	0.00	18	0.1	0.03	0.02	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	21	0.2	0.04	0.02	0.01	15	0.1	0.04	0.02	0.01
*USA, California, San Francisco Bay Area: Hispanic White	2	0.1	0.05	0.00	0.00	3	0.1	0.06	0.01	0.01
*USA, California, San Francisco Bay Area: Black	5	0.3	0.13	0.03	0.02	6	0.3	0.12	0.04	0.02
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	5	0.1	0.05	0.02	0.01	4	0.1	0.03	0.01	0.00
USA, Colorado	57	0.2	0.03	0.03	0.00	22	0.1	0.02	0.01	0.00
USA, Colorado: White	56	0.3	0.04	0.03	0.00	20	0.1	0.02	0.01	0.00
*USA, Colorado: Black	1	0.1	0.14	0.02	0.02	1	0.2	0.16	0.03	0.03
*USA, Colorado: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Connecticut	76	0.4	0.05	0.04	0.01	40	0.2	0.04	0.02	0.00
USA, Connecticut: White	63	0.4	0.05	0.03	0.01	35	0.2	0.05	0.02	0.01
USA, Connecticut: Black	8	0.7	0.24	0.08	0.03	3	0.2	0.09	0.02	0.02
USA, District of Columbia	10	0.5	0.16	0.06	0.02	7	0.3	0.11	0.04	0.02
USA, District of Columbia: White	7	0.7	0.29	0.09	0.04	2	0.1	0.11	0.03	0.03
USA, District of Columbia: Black	1	0.1	0.13	0.01	0.01	5	0.4	0.18	0.05	0.03
USA, Florida	249	0.2	0.02	0.02	0.00	123	0.1	0.01	0.01	0.00
USA, Florida: White	221	0.2	0.02	0.02	0.00	108	0.1	0.01	0.01	0.00
USA, Florida: Black	20	0.2	0.04	0.03	0.01	13	0.1	0.03	0.01	0.00
USA, Florida: Asian and Pacific Islander	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
USA, Georgia	180	0.4	0.03	0.04	0.00	77	0.2	0.02	0.02	0.00
USA, Georgia: White	145	0.5	0.04	0.05	0.01	48	0.1	0.02	0.02	0.00
USA, Georgia: Black	35	0.4	0.07	0.04	0.01	28	0.2	0.04	0.03	0.01
USA, Georgia: Asian and Pacific Islander	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01
*USA, Georgia, Atlanta	52	0.4	0.06	0.04	0.01	24	0.2	0.04	0.02	0.01
*USA, Georgia, Atlanta: White	35	0.4	0.07	0.04	0.01	11	0.1	0.04	0.02	0.01
*USA, Georgia, Atlanta: Black	17	0.5	0.11	0.06	0.02	13	0.3	0.07	0.04	0.01
USA, Idaho	38	0.5	0.09	0.06	0.01	12	0.1	0.04	0.01	0.01
USA, Indiana	93	0.3	0.03	0.03	0.00	45	0.1	0.02	0.01	0.00
USA, Indiana: White	91	0.3	0.03	0.03	0.01	39	0.1	0.02	0.01	0.00
USA, Indiana: Black	2	0.1	0.09	0.03	0.02	6	0.2	0.09	0.02	0.01
*USA, Iowa	59	0.4	0.05	0.04	0.01	25	0.1	0.03	0.01	0.00
USA, Kentucky	74	0.4	0.04	0.05	0.01	22	0.1	0.02	0.01	0.00
USA, Louisiana	78	0.4	0.05	0.04	0.01	55	0.2	0.03	0.02	0.00
USA, Louisiana: White	60	0.4	0.05	0.04	0.01	34	0.2	0.03	0.02	0.00
USA, Louisiana: Black	18	0.4	0.09	0.04	0.01	21	0.3	0.07	0.04	0.01
*USA, Louisiana, New Orleans	9	0.2	0.08	0.03	0.01	8	0.2	0.07	0.02	0.01
*USA, Louisiana, New Orleans: White	8	0.4	0.13	0.05	0.02	4	0.1	0.08	0.01	0.01
*USA, Louisiana, New Orleans: Black	1	0.1	0.09	0.01	0.01	4	0.3	0.13	0.04	0.02
USA, Maine	29	0.4	0.07	0.04	0.01	9	0.1	0.03	0.01	0.01
USA, Maryland	104	0.4	0.04	0.04	0.01	38	0.1	0.02	0.01	0.00
USA, Maryland: White	84	0.4	0.05	0.04	0.01	25	0.1	0.02	0.01	0.00
USA, Maryland: Black	17	0.3	0.07	0.03	0.01	11	0.1	0.04	0.01	0.00
USA, Maryland: Asian and Pacific Islander	2	0.2	0.11	0.03	0.02	2	0.1	0.07	0.02	0.02
USA, Massachusetts	110	0.3	0.03	0.04	0.01	60	0.1	0.02	0.02	0.00
USA, Massachusetts: White	103	0.4	0.04	0.04	0.01	50	0.1	0.02	0.02	0.00
USA, Massachusetts: Black	4	0.2	0.13	0.03	0.02	5	0.2	0.10	0.02	0.01
USA, Massachusetts: Asian and Pacific Islander	3	0.2	0.14	0.02	0.01	4	0.3	0.16	0.05	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other urinary organs (C68) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	208	0.4	0.03	0.05	0.00	72	0.1	0.02	0.01	0.00
USA, Michigan: White	179	0.4	0.03	0.05	0.00	55	0.1	0.01	0.01	0.00
USA, Michigan: Black	19	0.4	0.10	0.06	0.02	16	0.3	0.07	0.03	0.01
USA, Michigan: Asian and Pacific Islander	2	0.2	0.16	0.02	0.02	1	0.1	0.07	0.00	0.00
*USA, Michigan, Detroit	69	0.4	0.05	0.05	0.01	25	0.1	0.02	0.01	0.00
*USA, Michigan, Detroit: White	52	0.4	0.06	0.04	0.01	15	0.1	0.02	0.00	0.00
*USA, Michigan, Detroit: Black	12	0.4	0.12	0.06	0.02	9	0.2	0.07	0.02	0.01
USA, Minnesota	98	0.4	0.04	0.04	0.01	38	0.1	0.02	0.01	0.00
USA, Minnesota: White	90	0.3	0.04	0.03	0.01	35	0.1	0.02	0.01	0.00
USA, Minnesota: Black	6	1.0	0.43	0.17	0.08	2	0.2	0.16	0.01	0.01
*USA, Minnesota: Asian and Pacific Islander	1	0.2	0.23	0.06	0.06	0	–	0.00	–	0.00
USA, Mississippi	21	0.1	0.03	0.01	0.00	25	0.1	0.03	0.01	0.00
USA, Missouri	73	0.2	0.03	0.02	0.00	39	0.1	0.02	0.01	0.00
USA, Missouri: White	66	0.2	0.03	0.02	0.00	32	0.1	0.02	0.01	0.00
USA, Missouri: Black	5	0.2	0.10	0.02	0.01	6	0.2	0.09	0.02	0.01
USA, Montana	8	0.2	0.07	0.02	0.01	9	0.2	0.05	0.02	0.01
*USA, Montana: American Indian	0	–	0.00	–	0.00	1	0.5	0.53	0.09	0.09
USA, Nebraska	32	0.4	0.07	0.03	0.01	11	0.1	0.04	0.01	0.01
USA, Nebraska: White	32	0.4	0.07	0.04	0.01	11	0.1	0.04	0.01	0.01
*USA, Nebraska: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Nevada	35	0.3	0.05	0.03	0.01	13	0.1	0.02	0.02	0.01
USA, Nevada: White	34	0.3	0.05	0.03	0.01	13	0.1	0.03	0.02	0.01
USA, Nevada: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, Nevada: Asian and Pacific Islander	1	0.1	0.12	0.01	0.01	0	–	0.00	–	0.00
USA, New Jersey	166	0.4	0.03	0.05	0.00	88	0.2	0.02	0.02	0.00
USA, New Jersey: White	133	0.4	0.03	0.04	0.01	68	0.2	0.02	0.02	0.00
USA, New Jersey: Black	14	0.3	0.09	0.04	0.01	13	0.2	0.07	0.03	0.01
USA, New Mexico	18	0.1	0.03	0.01	0.01	5	0.0	0.02	0.00	0.00
USA, New Mexico: White	17	0.2	0.04	0.01	0.01	5	0.0	0.02	0.00	0.00
USA, New Mexico: Non-Hispanic White	10	0.1	0.04	0.01	0.01	2	0.0	0.03	0.00	0.00
USA, New Mexico: Hispanic White	7	0.2	0.08	0.02	0.01	3	0.1	0.04	0.01	0.01
*USA, New Mexico: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, New York State	305	0.3	0.02	0.04	0.00	161	0.1	0.01	0.02	0.00
USA, New York State: White	250	0.3	0.02	0.04	0.00	113	0.1	0.01	0.01	0.00
USA, New York State: Black	34	0.3	0.05	0.04	0.01	40	0.2	0.04	0.03	0.01
USA, New York State: Asian and Pacific Islander	15	0.2	0.06	0.03	0.01	6	0.1	0.03	0.01	0.01
USA, North Carolina	131	0.3	0.03	0.03	0.00	66	0.1	0.02	0.02	0.00
USA, North Carolina: White	112	0.3	0.03	0.03	0.00	43	0.1	0.02	0.01	0.00
USA, North Carolina: Black	19	0.3	0.06	0.03	0.01	21	0.2	0.05	0.03	0.01
USA, North Carolina: Asian and Pacific Islander	0	–	0.00	–	0.00	2	0.2	0.17	0.03	0.03
*USA, North Carolina: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, North Dakota	14	0.4	0.10	0.02	0.01	8	0.1	0.06	0.01	0.01
USA, Ohio	156	0.3	0.02	0.03	0.00	66	0.1	0.01	0.01	0.00
USA, Ohio: White	134	0.3	0.02	0.03	0.00	56	0.1	0.01	0.01	0.00
USA, Ohio: Black	15	0.3	0.08	0.04	0.01	7	0.1	0.05	0.02	0.01
*USA, Ohio: Asian and Pacific Islander	1	0.2	0.15	0.00	0.00	1	0.1	0.13	0.02	0.02
USA, Oklahoma	36	0.2	0.04	0.02	0.00	17	0.1	0.02	0.01	0.00
USA, Oklahoma: White	32	0.2	0.04	0.02	0.01	16	0.1	0.03	0.01	0.00
USA, Oklahoma: Black	2	0.3	0.18	0.03	0.03	1	0.1	0.08	0.01	0.01
USA, Oklahoma: American Indian	1	0.1	0.11	0.00	0.00	0	–	0.00	–	0.00
USA, Oregon	51	0.2	0.04	0.03	0.01	23	0.1	0.02	0.01	0.00
USA, Oregon: White	47	0.2	0.04	0.03	0.01	22	0.1	0.02	0.01	0.00
*USA, Oregon: Black	2	0.7	0.51	0.04	0.04	1	0.4	0.43	0.05	0.05
*USA, Oregon: Asian and Pacific Islander	2	0.3	0.24	0.03	0.03	0	–	0.00	–	0.00
USA, Rhode Island	13	0.3	0.07	0.03	0.01	10	0.2	0.07	0.02	0.01
USA, Rhode Island: White	11	0.2	0.07	0.03	0.01	10	0.2	0.08	0.02	0.01
*USA, Rhode Island: Black	2	0.7	0.51	0.04	0.04	0	–	0.00	–	0.00
USA, South Carolina	51	0.2	0.03	0.02	0.00	30	0.1	0.02	0.01	0.00
USA, South Carolina: White	40	0.2	0.03	0.02	0.00	18	0.1	0.02	0.01	0.00
USA, South Carolina: Black	11	0.2	0.08	0.03	0.01	12	0.2	0.06	0.02	0.01
USA, South Dakota	13	0.3	0.08	0.02	0.01	5	0.1	0.03	0.00	0.00
USA, Tennessee	97	0.3	0.03	0.04	0.01	32	0.1	0.02	0.01	0.00
USA, Tennessee: White	80	0.3	0.04	0.04	0.01	24	0.1	0.02	0.01	0.00
USA, Tennessee: Black	16	0.5	0.13	0.06	0.02	8	0.2	0.07	0.02	0.01
USA, Texas	208	0.2	0.01	0.02	0.00	113	0.1	0.01	0.01	0.00
USA, Texas: White	186	0.2	0.02	0.02	0.00	87	0.1	0.01	0.01	0.00
USA, Texas: Black	19	0.2	0.05	0.03	0.01	21	0.2	0.04	0.02	0.01
USA, Texas: Asian and Pacific Islander	2	0.1	0.04	0.00	0.00	3	0.1	0.03	0.00	0.00
USA, Utah	21	0.2	0.05	0.02	0.01	12	0.1	0.04	0.01	0.00
USA, Vermont	14	0.4	0.11	0.03	0.01	2	0.0	0.03	0.01	0.01
USA, Washington State	155	0.5	0.04	0.04	0.01	59	0.1	0.02	0.02	0.00
*USA, Washington, Seattle	97	0.4	0.04	0.04	0.01	42	0.2	0.03	0.02	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other urinary organs (C68) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	24	0.2	0.05	0.02	0.01	10	0.1	0.03	0.01	0.00
USA, Wyoming	1	0.0	0.03	0.00	0.00	2	0.1	0.06	0.01	0.01
Asia										
Bahrain: Bahrainis	2	0.2	0.14	0.03	0.03	0	–	0.00	–	0.00
Brunei Darussalam	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Anfu County	1	0.1	0.12	0.02	0.02	0	–	0.00	–	0.00
*China, Anguo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anshan City	9	0.1	0.04	0.02	0.01	7	0.1	0.04	0.01	0.01
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Arongqi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Baoding City	6	0.1	0.06	0.02	0.01	2	0.0	0.03	0.01	0.00
*China, Beijing City	92	0.2	0.02	0.02	0.00	83	0.2	0.02	0.02	0.00
*China, Binhai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Cangzhou City	0	–	0.00	–	0.00	3	0.2	0.10	0.02	0.01
China, Changfeng County	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01
China, Changzhou City	4	0.0	0.02	0.01	0.00	3	0.0	0.02	0.00	0.00
China, Chengdu City	1	0.0	0.03	0.01	0.01	6	0.2	0.06	0.02	0.01
China, Cixian County	1	0.0	0.04	0.01	0.01	4	0.2	0.12	0.03	0.02
China, Cixi City	6	0.1	0.05	0.02	0.01	1	0.0	0.02	0.00	0.00
*China, Dafeng District, Yancheng City	1	0.0	0.03	0.00	0.00	1	0.0	0.02	0.01	0.01
China, Dalian City	28	0.2	0.04	0.02	0.01	16	0.1	0.03	0.01	0.00
*China, Dancheng County	3	0.1	0.05	0.01	0.01	6	0.2	0.08	0.03	0.02
China, Dangtu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Danyang City	4	0.1	0.05	0.00	0.00	2	0.1	0.04	0.00	0.00
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	1	0.0	0.03	0.00	0.00	1	0.0	0.03	0.00	0.00
*China, Donggang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dongguan City	6	0.1	0.06	0.02	0.01	6	0.1	0.05	0.01	0.01
China, Donghai County	1	0.0	0.03	0.01	0.01	0	–	0.00	–	0.00
*China, Dongtai City	2	0.0	0.02	0.00	0.00	2	0.1	0.06	0.01	0.00
China, Duanzhou District, Zhaoqing City	2	0.2	0.12	0.02	0.01	1	0.1	0.06	0.00	0.00
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Faku County	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
*China, Fangcheng County	3	0.1	0.08	0.02	0.01	1	0.1	0.06	0.01	0.01
*China, Feicheng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Feixi County	3	0.1	0.04	0.01	0.00	4	0.1	0.05	0.02	0.01
China, Fuqing City	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*China, Ganyu District, Lianyungang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Ganzhou District, Zhangye City	3	0.3	0.18	0.04	0.03	1	0.1	0.11	0.03	0.03
*China, Gaocheng City	1	0.1	0.08	0.00	0.00	1	0.0	0.04	0.01	0.01
China, Gaomi City	0	–	0.00	–	0.00	2	0.1	0.05	0.01	0.01
China, Gong'an County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Guang'an District, Guang'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Guanghan City	2	0.1	0.09	0.02	0.02	0	–	0.00	–	0.00
China, Guangzhou City	66	0.2	0.02	0.02	0.00	24	0.1	0.01	0.01	0.00
*China, Guanyun County	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
China, Guilin City	2	0.1	0.06	0.01	0.01	3	0.1	0.07	0.01	0.01
*China, Hai'an City	0	–	0.00	–	0.00	2	0.0	0.01	0.00	0.00
China, Hailar District, Hulun Buir City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Haimen District, Nantong City	0	–	0.00	–	0.00	1	0.0	0.02	0.00	0.00
China, Haining City	2	0.1	0.04	0.01	0.00	1	0.0	0.04	0.00	0.00
China, Hangzhou City	52	0.1	0.02	0.01	0.00	10	0.0	0.01	0.00	0.00
China, Hebi City	0	–	0.00	–	0.00	1	0.1	0.09	0.01	0.01
China, Hefei City	8	0.1	0.03	0.01	0.01	7	0.1	0.03	0.01	0.00
China, Hengdong County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hengfeng County	0	–	0.00	–	0.00	1	0.1	0.15	0.02	0.02
*China, Hepu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Honghu City	0	–	0.00	–	0.00	1	0.0	0.03	0.01	0.01
China, Hongshan District, Chifeng City	2	0.1	0.08	0.01	0.01	5	0.3	0.15	0.04	0.02
*China, Hongta District, Yuxi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Jiange County	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
China, Jiangmen City	3	0.1	0.08	0.01	0.01	1	0.0	0.04	0.01	0.01
*China, Jiangyin City	6	0.1	0.04	0.02	0.01	3	0.0	0.02	0.00	0.00
*China, Jiashan County	5	0.2	0.09	0.01	0.01	1	0.1	0.06	0.01	0.01
China, Jiayu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jinan City	4	0.0	0.02	0.00	0.00	5	0.0	0.02	0.00	0.00
*China, Jingtai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jingxian County	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiulongpo District, Chongqing City	4	0.1	0.06	0.03	0.01	1	0.0	0.03	0.00	0.00
*China, Jiyuan City	2	0.1	0.09	0.01	0.01	3	0.2	0.11	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other urinary organs (C68) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
China, Kunshan City	5	0.1	0.06	0.02	0.01	1	0.0	0.03	0.00	0.00
China, Langzhong City	1	0.0	0.04	0.00	0.00	1	0.0	0.05	0.00	0.00
*China, Liangshan County	4	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Lianshui County	5	0.1	0.05	0.02	0.01	1	0.0	0.02	0.00	0.00
China, Lianyungang City	4	0.1	0.05	0.02	0.01	3	0.1	0.04	0.01	0.01
China, Linhe District, Bayannur City	2	0.2	0.11	0.01	0.01	0	–	0.00	–	0.00
China, Linqu County	3	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*China, Linzhou City	1	0.0	0.03	0.00	0.00	2	0.1	0.04	0.00	0.00
China, Liuzhou City	3	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Liyang City	1	0.0	0.01	0.00	0.00	2	0.0	0.03	0.00	0.00
*China, Longquan City	0	–	0.00	–	0.00	3	0.4	0.22	0.06	0.04
China, Lucheng District, Wenzhou City	3	0.1	0.08	0.01	0.01	3	0.1	0.08	0.02	0.02
China, Luoding City	3	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Luohe City	2	0.1	0.04	0.01	0.01	1	0.0	0.01	0.00	0.00
*China, Luoyang City	2	0.0	0.03	0.00	0.00	1	0.0	0.02	0.01	0.01
*China, Luquan City	1	0.1	0.07	0.00	0.00	0	–	0.00	–	0.00
China, Ma'anshan City	2	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*China, Macheng City	1	0.0	0.04	0.00	0.00	1	0.0	0.03	0.00	0.00
China, Meihekou City	3	0.1	0.08	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Mengjin County	1	0.1	0.07	0.00	0.00	3	0.2	0.12	0.01	0.01
China, Nangang District, Harbin City	5	0.1	0.06	0.02	0.01	5	0.1	0.04	0.01	0.01
*China, Nanhai District, Foshan City	3	0.1	0.06	0.01	0.01	2	0.1	0.04	0.00	0.00
China, Nanhu District, Jiaying City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Nantong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Nanxiong City	1	0.1	0.06	0.00	0.00	2	0.1	0.09	0.01	0.01
China, Neixiang County	4	0.1	0.07	0.00	0.00	2	0.1	0.05	0.01	0.01
*China, Qianxi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qidong City	1	0.0	0.01	0.00	0.00	2	0.0	0.02	0.01	0.00
China, Qingzhou City	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
*China, Rudong County	2	0.0	0.02	0.00	0.00	2	0.0	0.02	0.00	0.00
*China, Rugao City	3	0.0	0.02	0.01	0.00	3	0.0	0.01	0.00	0.00
*China, Rural areas of Shanghai City	50	0.1	0.01	0.01	0.00	21	0.0	0.01	0.01	0.00
China, Ruyang County	2	0.2	0.13	0.01	0.01	0	–	0.00	–	0.00
*China, Shan County	0	–	0.00	–	0.00	1	0.0	0.04	0.01	0.01
China, Shanghai City	46	0.1	0.02	0.01	0.00	30	0.1	0.01	0.01	0.00
China, Shangyu District, Shaoxing City	1	0.0	0.02	0.00	0.00	1	0.0	0.03	0.00	0.00
*China, Shapingba District, Chongqing City	4	0.1	0.07	0.02	0.01	1	0.0	0.04	0.01	0.01
China, Shexian County	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
China, Sheyang County	1	0.0	0.03	0.00	0.00	2	0.0	0.03	0.00	0.00
*China, Shijiazhuang City	0	–	0.00	–	0.00	4	0.1	0.03	0.00	0.00
China, Shunde District, Foshan City	6	0.2	0.06	0.01	0.01	7	0.2	0.06	0.02	0.01
*China, Song County	1	0.1	0.06	0.01	0.01	1	0.0	0.04	0.00	0.00
China, Suzhou City	61	0.4	0.05	0.04	0.01	12	0.1	0.02	0.01	0.00
*China, Tengzhou City	1	0.0	0.02	0.00	0.00	3	0.1	0.03	0.01	0.01
*China, Wangdu County	2	0.3	0.23	0.05	0.03	1	0.2	0.15	0.02	0.02
*China, Wanxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	0	–	0.00	–	0.00	2	0.1	0.07	0.01	0.01
China, Wuhan City	21	0.1	0.02	0.01	0.00	11	0.0	0.01	0.01	0.00
*China, Wuhu City	2	0.0	0.02	0.00	0.00	2	0.0	0.03	0.01	0.01
China, Wuxi City	12	0.1	0.02	0.01	0.00	3	0.0	0.01	0.00	0.00
China, Wuzhou City	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
China, Xiangfu District, Kaifeng City	6	0.3	0.14	0.05	0.02	10	0.5	0.16	0.07	0.02
China, Xianju County	5	0.2	0.10	0.02	0.01	1	0.1	0.05	0.00	0.00
*China, Xin'an County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xining City	3	0.2	0.10	0.02	0.01	1	0.0	0.04	0.01	0.01
*China, Xinji City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xinluo District, Longyan City	3	0.2	0.11	0.01	0.01	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	1	0.0	0.05	0.00	0.00	2	0.1	0.10	0.01	0.01
China, Xiping County	4	0.2	0.10	0.00	0.00	2	0.1	0.05	0.01	0.01
*China, Xishan District, Kunming City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xuyi County	0	–	0.00	–	0.00	1	0.0	0.02	0.00	0.00
*China, Ya'an City	3	0.1	0.04	0.00	0.00	2	0.0	0.03	0.01	0.00
*China, Yakeshi City	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
China, Yancheng City	0	–	0.00	–	0.00	2	0.0	0.02	0.00	0.00
*China, Yangquan City	2	0.1	0.11	0.00	0.00	1	0.0	0.04	0.00	0.00
*China, Yangzhong City	2	0.2	0.11	0.01	0.01	0	–	0.00	–	0.00
*China, Yanji City	1	0.1	0.06	0.02	0.02	0	–	0.00	–	0.00
*China, Yanshi City	0	–	0.00	–	0.00	1	0.0	0.05	0.00	0.00
China, Yanting County	3	0.2	0.12	0.01	0.01	0	–	0.00	–	0.00
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other urinary organs (C68) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yiyuan County	1	0.0	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Yong'an City	1	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	2	0.1	0.09	0.02	0.01	1	0.1	0.07	0.01	0.01
China, Yongkang City	8	0.3	0.12	0.05	0.02	3	0.2	0.10	0.02	0.01
*China, Yucheng County	0	–	0.00	–	0.00	2	0.1	0.07	0.01	0.01
China, Yueyanglou District, Yueyang City	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
China, Yunmeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yunyang District, Shiyuan City	1	0.1	0.07	0.01	0.01	2	0.2	0.11	0.01	0.01
China, Yuzhong District, Chongqing City	3	0.1	0.09	0.03	0.02	2	0.1	0.04	0.00	0.00
*China, Zhanhuang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhangjiagang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhaoyuan City	2	0.1	0.04	0.00	0.00	1	0.0	0.04	0.01	0.01
*China, Zhengding County	1	0.1	0.08	0.01	0.01	1	0.1	0.07	0.01	0.01
*China, Zhongshan City	0	–	0.00	–	0.00	2	0.0	0.02	0.00	0.00
China, Zhongxiang City	7	0.2	0.07	0.02	0.01	6	0.2	0.06	0.02	0.01
*China, Zhuanghe City	6	0.1	0.05	0.01	0.01	3	0.1	0.03	0.01	0.00
*China, Zhuhai City	12	0.4	0.11	0.05	0.02	5	0.1	0.07	0.02	0.01
India, Ahmedabad, Urban	4	0.0	0.02	0.00	0.00	7	0.1	0.03	0.01	0.01
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	7	0.1	0.03	0.01	0.00	2	0.0	0.01	0.00	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Bhopal	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
India, Chandigarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Chennai	13	0.1	0.03	0.02	0.01	3	0.0	0.01	0.00	0.00
India, Dibrugarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Dindigul, Ambilikai	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
India, Kamrup Urban District	3	0.2	0.09	0.02	0.01	1	0.1	0.05	0.01	0.01
India, Kollam	1	0.0	0.02	0.00	0.00	3	0.0	0.02	0.01	0.00
*India, Manipur	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Meghalaya	2	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
India, Mizoram	1	0.1	0.07	0.02	0.02	1	0.1	0.07	0.01	0.01
India, Mumbai	9	0.0	0.01	0.00	0.00	4	0.0	0.01	0.00	0.00
*India, New Delhi	49	0.3	0.04	0.03	0.01	10	0.0	0.02	0.01	0.00
India, Poona	2	0.0	0.01	0.00	0.00	2	0.0	0.01	0.00	0.00
*India, Sangrur District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, SAS Nagar	1	0.0	0.03	0.00	0.00	1	0.0	0.04	0.01	0.01
*India, Tamil Nadu	56	0.0	0.00	0.00	0.00	41	0.0	0.00	0.00	0.00
*India, Tripura	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Trivandrum	1	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
India, Wardha	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, West Arunachal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province	2	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Golestan Province	4	0.2	0.10	0.03	0.02	1	0.0	0.04	0.00	0.00
Israel	139	0.5	0.04	0.05	0.01	34	0.1	0.02	0.01	0.00
*Israel: Jews	117	0.4	0.04	0.05	0.01	32	0.1	0.02	0.01	0.00
*Israel: Arabs	17	0.6	0.15	0.05	0.02	0	–	0.00	–	0.00
Japan	511	0.1	0.00	0.01	0.00	415	0.1	0.00	0.01	0.00
Japan, Aichi Prefecture	20	0.1	0.01	0.01	0.00	13	0.0	0.01	0.00	0.00
*Japan, Akita Prefecture	7	0.1	0.05	0.02	0.01	2	0.1	0.05	0.00	0.00
Japan, Aomori Prefecture	15	0.2	0.07	0.03	0.01	11	0.0	0.02	0.00	0.00
Japan, Gunma Prefecture	6	0.1	0.02	0.01	0.00	3	0.0	0.01	0.00	0.00
Japan, Hiroshima Prefecture	22	0.1	0.04	0.01	0.00	13	0.0	0.02	0.00	0.00
Japan, Miyagi Prefecture	13	0.1	0.02	0.01	0.00	6	0.0	0.01	0.00	0.00
Japan, Osaka Prefecture	32	0.1	0.02	0.01	0.00	32	0.1	0.01	0.00	0.00
Kuwait	1	0.0	0.02	0.00	0.00	1	0.0	0.03	0.00	0.00
*Kuwait: Kuwaitis	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*Kuwait: Non-Kuwaitis	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*Philippines, Manila	2	0.0	0.01	0.00	0.00	4	0.0	0.01	0.00	0.00
*Qatar: Qatari	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Republic of Korea	428	0.2	0.01	0.03	0.00	276	0.1	0.01	0.01	0.00
*Republic of Korea, Busan	49	0.3	0.05	0.04	0.01	28	0.1	0.03	0.02	0.00
*Republic of Korea, Daegu	14	0.1	0.04	0.02	0.01	17	0.1	0.04	0.02	0.01
*Republic of Korea, Daejeon	7	0.1	0.05	0.02	0.01	4	0.0	0.02	0.00	0.00
*Republic of Korea, Gwangju	7	0.2	0.06	0.02	0.01	6	0.1	0.04	0.01	0.01
Republic of Korea, Incheon	17	0.1	0.04	0.02	0.01	7	0.0	0.02	0.00	0.00
Republic of Korea, Jeju	4	0.2	0.09	0.04	0.02	0	–	0.00	–	0.00
Republic of Korea, Seoul	76	0.2	0.02	0.02	0.00	52	0.1	0.02	0.02	0.00
Republic of Korea, Ulsan	15	0.4	0.10	0.06	0.02	8	0.2	0.06	0.02	0.01
Singapore	5	0.0	0.01	0.00	0.00	9	0.1	0.02	0.01	0.00
Singapore: Chinese	4	0.0	0.02	0.00	0.00	8	0.1	0.02	0.01	0.00
Singapore: Indian	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other urinary organs (C68) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
Thailand, Bangkok	7	0.0	0.02	0.01	0.00	3	0.0	0.01	0.00	0.00
*Thailand, Chiang Mai	4	0.1	0.04	0.02	0.01	5	0.1	0.03	0.01	0.01
*Thailand, Khon Kaen	1	0.0	0.01	0.00	0.00	1	0.0	0.01	0.00	0.00
Thailand, Lampang	2	0.1	0.04	0.00	0.00	2	0.1	0.05	0.01	0.01
Thailand, Lopburi Province	0	–	0.00	–	0.00	2	0.1	0.04	0.00	0.00
*Thailand, Songkhla	2	0.0	0.03	0.00	0.00	1	0.0	0.02	0.00	0.00
Turkey, Antalya	13	0.2	0.06	0.03	0.01	4	0.1	0.03	0.01	0.01
Turkey, Bursa	7	0.1	0.03	0.01	0.00	6	0.1	0.03	0.01	0.00
*Turkey, Edirne	4	0.3	0.14	0.05	0.03	2	0.1	0.07	0.02	0.02
*Turkey, Erzurum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Turkey, Eskişehir	5	0.2	0.08	0.03	0.02	1	0.0	0.03	0.01	0.01
Turkey, Gaziantep	5	0.2	0.08	0.03	0.01	2	0.1	0.04	0.01	0.01
*Turkey, Izmir	38	0.3	0.05	0.04	0.01	8	0.1	0.02	0.01	0.00
Turkey, Malatya	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
Turkey, Samsun	6	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00
Turkey, Trabzon	2	0.1	0.05	0.00	0.00	1	0.0	0.03	0.01	0.01
Europe										
Austria	183	0.4	0.03	0.05	0.00	103	0.2	0.02	0.02	0.00
Austria, Carinthia	13	0.4	0.12	0.04	0.02	9	0.2	0.07	0.02	0.01
Austria, Tyrol	5	0.1	0.05	0.01	0.01	2	0.0	0.04	0.01	0.01
Austria, Vorarlberg	5	0.3	0.14	0.04	0.02	2	0.0	0.03	0.00	0.00
Belarus	22	0.1	0.01	0.01	0.00	17	0.0	0.01	0.00	0.00
*Belgium	107	0.2	0.02	0.02	0.00	38	0.1	0.01	0.01	0.00
Croatia	43	0.2	0.03	0.03	0.01	20	0.1	0.02	0.01	0.00
Cyprus	6	0.2	0.06	0.02	0.01	3	0.0	0.02	0.00	0.00
*Czech Republic	54	0.1	0.02	0.01	0.00	23	0.0	0.01	0.00	0.00
Denmark	359	1.2	0.06	0.15	0.01	222	0.6	0.05	0.08	0.01
Estonia	7	0.1	0.04	0.01	0.01	5	0.1	0.04	0.01	0.00
Finland	132	0.4	0.03	0.04	0.01	67	0.2	0.02	0.02	0.00
*France, Bas-Rhin	10	0.2	0.09	0.02	0.01	3	0.1	0.04	0.01	0.01
*France, Calvados	7	0.2	0.08	0.03	0.02	6	0.2	0.08	0.03	0.01
*France, Doubs	11	0.4	0.12	0.06	0.02	4	0.0	0.02	0.00	0.00
*France, Gironde	52	0.7	0.10	0.09	0.02	17	0.1	0.04	0.01	0.01
*France, Haut-Rhin	5	0.2	0.07	0.02	0.01	5	0.1	0.05	0.02	0.01
*France, Hérault	16	0.2	0.06	0.02	0.01	7	0.1	0.04	0.02	0.01
*France, Isère	11	0.2	0.05	0.01	0.01	5	0.1	0.03	0.01	0.01
*France, Lille-Métropole	18	0.6	0.15	0.08	0.02	6	0.1	0.05	0.01	0.01
*France, Limousin	5	0.2	0.09	0.02	0.01	4	0.1	0.09	0.01	0.01
*France, Loire-Atlantique	10	0.1	0.04	0.01	0.00	6	0.1	0.04	0.01	0.00
*France, Manche	4	0.1	0.04	0.00	0.00	0	–	0.00	–	0.00
*France, Poitou-Charentes	29	0.2	0.05	0.04	0.01	7	0.1	0.03	0.01	0.00
*France, Somme	9	0.4	0.12	0.05	0.02	1	0.0	0.04	0.01	0.01
*France, Tarn	12	0.4	0.14	0.04	0.02	6	0.1	0.09	0.01	0.01
*France, Territoire de Belfort	0	–	0.00	–	0.00	3	0.6	0.33	0.12	0.07
*France, Vendée	5	0.1	0.04	0.00	0.00	5	0.1	0.03	0.01	0.01
Germany, Baden-Württemberg	658	1.7	0.07	0.19	0.01	217	0.4	0.04	0.05	0.01
Germany, Bavaria	218	0.3	0.02	0.03	0.00	93	0.1	0.01	0.01	0.00
Germany, Bremen	21	0.4	0.10	0.03	0.01	11	0.2	0.06	0.02	0.01
Germany, Hamburg	110	1.1	0.11	0.12	0.02	46	0.4	0.06	0.04	0.01
Germany, Lower Saxony	248	0.4	0.03	0.04	0.00	120	0.2	0.02	0.02	0.00
Germany, North Rhine-Westphalia	686	0.6	0.03	0.06	0.00	362	0.2	0.01	0.02	0.00
Germany, Rhineland-Palatinate	167	0.6	0.05	0.06	0.01	81	0.2	0.03	0.02	0.00
Germany, Saarland	55	0.8	0.12	0.11	0.02	21	0.2	0.06	0.03	0.01
Germany, Schleswig-Holstein	143	0.7	0.07	0.07	0.01	64	0.2	0.04	0.02	0.01
Iceland	2	0.2	0.13	0.02	0.02	0	–	0.00	–	0.00
Ireland	22	0.1	0.03	0.01	0.00	17	0.1	0.02	0.01	0.00
*Italy, Aosta Valley	3	0.5	0.29	0.03	0.03	2	0.1	0.06	0.00	0.00
*Italy, Avellino	2	0.1	0.08	0.02	0.02	2	0.2	0.11	0.03	0.02
Italy, Basilicata	4	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*Italy, Benevento	1	0.0	0.04	0.00	0.00	1	0.1	0.10	0.02	0.02
Italy, Bergamo	34	0.5	0.09	0.04	0.01	5	0.0	0.02	0.00	0.00
*Italy, Brescia	67	1.1	0.15	0.14	0.02	38	0.5	0.09	0.05	0.01
Italy, Brianza (Lecco and Monza e Brianza)	1	0.0	0.03	0.01	0.01	2	0.0	0.01	0.00	0.00
Italy, Calabria	2	0.0	0.03	0.00	0.00	4	0.0	0.02	0.00	0.00
*Italy, Caserta	19	0.6	0.14	0.08	0.02	5	0.2	0.07	0.02	0.01
*Italy, Catania, Messina, and Enna	35	0.3	0.06	0.04	0.01	16	0.1	0.03	0.01	0.00
Italy, Emilia-Romagna	103	0.4	0.05	0.05	0.01	44	0.1	0.03	0.02	0.00
Italy, Friuli-Venezia Giulia	14	0.1	0.04	0.02	0.01	2	0.0	0.02	0.00	0.00
Italy, Genova	21	0.4	0.09	0.05	0.02	6	0.1	0.04	0.00	0.00
*Italy, Lombardy, South, Pavia	30	1.0	0.19	0.13	0.03	7	0.2	0.10	0.03	0.01
Italy, Mantova and Cremona	15	0.4	0.11	0.04	0.01	7	0.1	0.06	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other urinary organs (C68) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
Europe (contd)											
Italy, Marche	14	0.2	0.05	0.02	0.01	8	0.1	0.03	0.01	0.00	
Italy, Milan	70	0.3	0.04	0.03	0.01	20	0.0	0.01	0.00	0.00	
Italy, Molise	15	1.0	0.30	0.07	0.04	5	0.3	0.19	0.03	0.03	
*Italy, Naples Centre	7	0.2	0.08	0.02	0.01	5	0.1	0.05	0.01	0.01	
*Italy, Naples North	6	0.2	0.08	0.03	0.01	5	0.1	0.06	0.01	0.01	
*Italy, Naples South	17	0.3	0.09	0.03	0.01	6	0.1	0.02	0.00	0.00	
*Italy, Nuoro	1	0.2	0.19	0.02	0.02	1	0.0	0.04	0.00	0.00	
*Italy, Palermo	29	0.4	0.08	0.05	0.01	12	0.1	0.03	0.01	0.01	
Italy, Puglia	66	0.3	0.04	0.03	0.01	24	0.1	0.02	0.01	0.00	
*Italy, Ragusa and Caltanissetta	5	0.2	0.09	0.02	0.01	3	0.1	0.06	0.01	0.01	
*Italy, Salerno	5	0.1	0.05	0.01	0.01	1	0.0	0.01	0.00	0.00	
Italy, Sassari	1	0.1	0.08	0.02	0.02	1	0.0	0.03	0.00	0.00	
*Italy, Sondrio	5	0.4	0.21	0.04	0.03	5	0.2	0.11	0.02	0.02	
Italy, South Tyrol	5	0.2	0.08	0.03	0.01	1	0.0	0.01	0.00	0.00	
*Italy, Syracuse	11	0.5	0.17	0.07	0.02	3	0.1	0.06	0.02	0.01	
Italy, Trento	9	0.3	0.10	0.04	0.02	4	0.1	0.04	0.01	0.01	
Italy, Turin	45	0.2	0.04	0.02	0.01	21	0.1	0.02	0.01	0.00	
*Italy, Tuscany	13	0.1	0.03	0.01	0.00	10	0.1	0.02	0.01	0.00	
Italy, Umbria	19	0.4	0.10	0.04	0.01	4	0.0	0.02	0.00	0.00	
Italy, Varese	6	0.2	0.07	0.02	0.01	0	–	0.00	–	0.00	
Italy, Veneto	260	0.9	0.06	0.10	0.01	95	0.2	0.03	0.03	0.00	
Latvia	15	0.2	0.05	0.01	0.01	5	0.0	0.02	0.00	0.00	
*Liechtenstein	2	0.8	0.53	0.00	0.00	0	–	0.00	–	0.00	
*Lithuania	15	0.1	0.03	0.01	0.01	14	0.0	0.02	0.01	0.00	
Malta	0	–	0.00	–	0.00	1	0.1	0.05	0.01	0.01	
*The Netherlands	85	0.1	0.01	0.01	0.00	44	0.1	0.01	0.01	0.00	
Norway	32	0.1	0.02	0.02	0.00	25	0.1	0.02	0.01	0.00	
Poland, Kielce	1	0.0	0.02	0.00	0.00	2	0.0	0.01	0.00	0.00	
*Portugal, Azores	2	0.2	0.15	0.00	0.00	0	–	0.00	–	0.00	
Russian Federation, Arkhangelsk	1	0.0	0.02	0.00	0.00	4	0.1	0.03	0.01	0.01	
Russian Federation, Kaliningrad	3	0.1	0.06	0.02	0.01	0	–	0.00	–	0.00	
Russian Federation, Karelia	2	0.1	0.11	0.01	0.01	2	0.1	0.05	0.01	0.01	
*Russian Federation, Komi Republic	0	–	0.00	–	0.00	2	0.0	0.04	0.00	0.00	
Russian Federation, Murmansk	0	–	0.00	–	0.00	3	0.1	0.04	0.01	0.01	
*Russian Federation, Orenburg	1	0.0	0.01	0.00	0.00	2	0.0	0.01	0.00	0.00	
Russian Federation, Pskov	1	0.0	0.05	0.00	0.00	2	0.0	0.03	0.00	0.00	
*Russian Federation, Samara	6	0.1	0.02	0.01	0.00	5	0.0	0.01	0.00	0.00	
Russian Federation, Vologda Region	0	–	0.00	–	0.00	1	0.0	0.01	0.00	0.00	
Slovenia	10	0.1	0.03	0.01	0.01	4	0.0	0.02	0.00	0.00	
Spain, Asturias	15	0.3	0.08	0.01	0.01	11	0.3	0.09	0.03	0.01	
Spain, Basque Country	53	0.5	0.08	0.07	0.01	16	0.1	0.04	0.01	0.00	
Spain, Canary Islands	52	0.8	0.11	0.11	0.02	14	0.2	0.05	0.02	0.01	
Spain, Castellón	10	0.4	0.12	0.04	0.02	3	0.0	0.02	0.00	0.00	
Spain, Girona	18	0.4	0.10	0.06	0.02	4	0.1	0.06	0.01	0.01	
Spain, Granada	7	0.1	0.06	0.02	0.01	3	0.0	0.02	0.01	0.01	
Spain, La Rioja	7	0.4	0.15	0.05	0.03	4	0.2	0.10	0.01	0.01	
Spain, Murcia	43	0.7	0.11	0.09	0.02	18	0.2	0.04	0.01	0.01	
Spain, Navarra	20	0.5	0.13	0.03	0.02	8	0.1	0.06	0.01	0.01	
Spain, Salamanca	3	0.2	0.10	0.04	0.02	3	0.1	0.04	0.01	0.01	
Spain, Tarragona	20	0.4	0.11	0.05	0.02	5	0.1	0.05	0.01	0.01	
*Sweden	72	0.1	0.02	0.01	0.00	50	0.1	0.01	0.01	0.00	
Switzerland, Aargau	11	0.3	0.08	0.02	0.01	3	0.0	0.03	0.00	0.00	
Switzerland, Basel	16	0.5	0.14	0.09	0.03	7	0.2	0.08	0.02	0.01	
Switzerland, Berne Solothurn	18	0.3	0.07	0.02	0.01	8	0.2	0.06	0.02	0.01	
Switzerland, East	8	0.2	0.07	0.02	0.01	6	0.1	0.03	0.01	0.01	
*Switzerland, Fribourg	3	0.2	0.14	0.03	0.02	0	–	0.00	–	0.00	
Switzerland, Geneva	7	0.3	0.10	0.03	0.02	2	0.0	0.03	0.00	0.00	
*Switzerland, Graubünden and Glarus	4	0.2	0.12	0.01	0.01	0	–	0.00	–	0.00	
*Switzerland, Lucerne	8	0.2	0.09	0.02	0.01	4	0.1	0.06	0.02	0.01	
*Switzerland, Neuchâtel and Jura	1	0.1	0.09	0.02	0.02	3	0.1	0.09	0.01	0.01	
Switzerland, Ticino	4	0.2	0.11	0.02	0.01	2	0.4	0.33	0.01	0.01	
Switzerland, Valais	5	0.2	0.11	0.02	0.02	0	–	0.00	–	0.00	
Switzerland, Vaud	11	0.3	0.08	0.03	0.01	1	0.0	0.02	0.01	0.01	
Switzerland, Zurich and Zug	14	0.2	0.05	0.02	0.01	3	0.1	0.06	0.00	0.00	
Ukraine	37	0.0	0.00	0.00	0.00	66	0.0	0.00	0.00	0.00	
UK, England	497	0.2	0.01	0.02	0.00	175	0.1	0.00	0.01	0.00	
UK, Northern Ireland	16	0.2	0.04	0.01	0.00	8	0.1	0.03	0.01	0.01	
UK, Scotland	53	0.2	0.03	0.02	0.00	35	0.1	0.02	0.01	0.00	
UK, Wales	21	0.1	0.03	0.01	0.00	8	0.0	0.01	0.01	0.00	
Oceania											
*Australia, NSW/ACT	81	0.2	0.02	0.02	0.00	36	0.1	0.01	0.01	0.00	
*Australia, Northern Territory	4	0.7	0.36	0.07	0.05	0	–	0.00	–	0.00	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other urinary organs (C68) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	3	0.6	<i>0.39</i>	0.06	<i>0.05</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Northern Territory: Indigenous	1	0.5	<i>0.50</i>	0.04	<i>0.04</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Queensland	53	0.2	<i>0.03</i>	0.03	<i>0.01</i>	17	0.0	<i>0.01</i>	0.00	<i>0.00</i>
Australia, South Australia	11	0.1	<i>0.04</i>	0.01	<i>0.01</i>	4	0.0	<i>0.01</i>	0.00	<i>0.00</i>
Australia, Tasmania	8	0.3	<i>0.10</i>	0.02	<i>0.01</i>	1	0.0	<i>0.04</i>	0.01	<i>0.01</i>
*Australia, Victoria	35	0.1	<i>0.02</i>	0.02	<i>0.00</i>	20	0.1	<i>0.01</i>	0.01	<i>0.00</i>
*Australia, Western Australia	27	0.2	<i>0.05</i>	0.03	<i>0.01</i>	9	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*France, New Caledonia	1	0.1	<i>0.10</i>	0.00	<i>0.00</i>	1	0.1	<i>0.09</i>	0.00	<i>0.00</i>
New Zealand	84	0.4	<i>0.04</i>	0.04	<i>0.01</i>	26	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*New Zealand: Maori	6	0.4	<i>0.18</i>	0.08	<i>0.04</i>	2	0.1	<i>0.08</i>	0.01	<i>0.01</i>
*New Zealand: Pacific peoples	2	0.3	<i>0.23</i>	0.06	<i>0.05</i>	1	0.2	<i>0.16</i>	0.02	<i>0.02</i>
*New Zealand: Other	75	0.4	<i>0.05</i>	0.04	<i>0.01</i>	22	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Hawaii	23	0.3	<i>0.07</i>	0.04	<i>0.01</i>	6	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Hawaii: White	8	0.4	<i>0.15</i>	0.07	<i>0.03</i>	2	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*USA, Hawaii: Japanese	5	0.2	<i>0.10</i>	0.01	<i>0.01</i>	3	0.2	<i>0.11</i>	0.03	<i>0.02</i>
*USA, Hawaii: Chinese	2	0.3	<i>0.20</i>	0.00	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Hawaiian	3	0.3	<i>0.18</i>	0.02	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Filipino	2	0.2	<i>0.12</i>	0.01	<i>0.01</i>	1	0.0	<i>0.03</i>	0.00	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Eye (C69)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	2	0.1	0.09	0.01	0.00	2	0.1	0.09	0.01	0.01
*Algeria, Tizi Ouzou	3	0.2	0.14	0.02	0.01	7	0.5	0.22	0.02	0.01
*Benin, Cotonou	2	0.4	0.34	0.08	0.08	10	0.9	0.32	0.08	0.03
*France, La Réunion	10	0.5	0.17	0.06	0.02	4	0.2	0.08	0.02	0.01
*Kenya, Eldoret	11	0.7	0.26	0.08	0.04	10	0.7	0.26	0.07	0.03
*Kenya, Nairobi	58	1.2	0.22	0.08	0.02	36	0.5	0.09	0.03	0.01
Mauritius	3	0.1	0.08	0.01	0.01	8	0.2	0.08	0.01	0.00
*Morocco, Casablanca	30	0.3	0.06	0.02	0.01	23	0.3	0.05	0.02	0.00
*Seychelles	1	0.6	0.61	0.03	0.03	1	0.3	0.32	0.03	0.03
*South Africa, Eastern Cape	25	2.4	0.51	0.20	0.05	24	1.5	0.32	0.13	0.03
*Uganda, Kyadondo County	54	1.5	0.27	0.14	0.03	68	1.3	0.22	0.14	0.03
*Uganda, Gulu	17	2.0	0.51	0.15	0.04	9	1.2	0.42	0.10	0.04
*Zimbabwe, Bulawayo: African	64	5.2	0.70	0.47	0.08	58	3.8	0.53	0.32	0.05
*Zimbabwe, Harare: African	93	3.6	0.44	0.36	0.06	82	2.9	0.36	0.27	0.04
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	4	0.2	0.10	0.02	0.01	4	0.2	0.10	0.01	0.01
*Argentina, Mendoza	20	0.5	0.11	0.04	0.01	14	0.3	0.08	0.03	0.01
Brazil, Aracaju	7	0.6	0.22	0.04	0.02	4	0.2	0.11	0.01	0.01
*Brazil, Barretos	7	0.8	0.31	0.06	0.02	2	0.3	0.19	0.01	0.01
Brazil, Belo Horizonte	47	0.8	0.14	0.07	0.01	33	0.5	0.10	0.03	0.01
*Brazil, Campinas	14	0.6	0.16	0.07	0.02	6	0.3	0.13	0.03	0.01
*Brazil, Curitiba	22	0.6	0.14	0.07	0.02	18	0.4	0.10	0.04	0.01
Brazil, Goiânia	17	0.8	0.20	0.07	0.02	10	0.3	0.11	0.03	0.01
*Brazil, Jaú	0	–	0.00	–	0.00	2	0.4	0.26	0.05	0.03
Brazil, João Pessoa	6	0.6	0.26	0.08	0.04	1	0.1	0.08	0.01	0.01
Brazil, Recife	3	0.2	0.12	0.01	0.01	6	0.2	0.10	0.02	0.01
Chile, Region of Antofagasta	2	0.2	0.14	0.03	0.02	1	0.1	0.11	0.01	0.01
Chile, Valdivia	8	0.8	0.32	0.07	0.03	3	0.2	0.14	0.03	0.02
Colombia, Bucaramanga	24	0.9	0.19	0.10	0.02	17	0.6	0.16	0.06	0.02
Colombia, Cali	84	1.4	0.16	0.14	0.02	76	1.1	0.13	0.10	0.01
Colombia, Manizales	8	0.7	0.28	0.06	0.02	3	0.1	0.09	0.01	0.01
Colombia, Pasto	6	0.6	0.27	0.06	0.02	7	0.6	0.25	0.04	0.02
Costa Rica	70	0.7	0.09	0.07	0.01	45	0.5	0.08	0.04	0.01
Ecuador, Guayaquil	36	0.6	0.10	0.04	0.01	27	0.5	0.09	0.03	0.01
Ecuador, Manabí	16	0.4	0.11	0.05	0.02	18	0.5	0.11	0.04	0.01
Ecuador, Quito	32	0.8	0.15	0.07	0.02	29	0.6	0.12	0.04	0.01
*France, Guadeloupe	4	0.4	0.22	0.03	0.02	4	0.4	0.24	0.02	0.01
*France, Martinique	3	0.4	0.26	0.03	0.02	1	0.3	0.26	0.01	0.01
*Peru, Lima	106	0.9	0.09	0.07	0.01	98	0.7	0.07	0.05	0.01
*Trinidad and Tobago	6	0.4	0.16	0.02	0.01	7	0.5	0.18	0.03	0.01
USA, Puerto Rico	102	0.8	0.10	0.08	0.01	49	0.5	0.09	0.03	0.01
*Uruguay	46	0.4	0.07	0.03	0.01	35	0.3	0.06	0.03	0.01
North America										
Canada, Alberta	111	0.9	0.09	0.09	0.01	116	0.9	0.09	0.09	0.01
Canada, British Columbia	122	0.7	0.07	0.07	0.01	100	0.5	0.06	0.05	0.01
*Canada, Manitoba	23	0.5	0.10	0.05	0.01	23	0.5	0.12	0.04	0.01
*Canada, New Brunswick	11	0.3	0.10	0.04	0.01	9	0.3	0.15	0.02	0.01
*Canada, Newfoundland and Labrador	17	0.7	0.16	0.08	0.02	10	0.4	0.13	0.03	0.01
Canada, Ontario	449	0.9	0.05	0.09	0.00	369	0.7	0.04	0.07	0.00
*Canada, Prince Edward Island	3	0.4	0.23	0.06	0.04	5	0.7	0.34	0.09	0.04
Canada, Quebec	242	0.7	0.06	0.07	0.01	218	0.7	0.06	0.06	0.01
Canada, Saskatchewan	18	0.4	0.13	0.03	0.01	25	0.6	0.12	0.06	0.01
*Canada, Yukon	4	3.7	2.27	0.28	0.14	0	–	0.00	–	0.00
USA	8237	0.8	0.01	0.08	0.00	7085	0.6	0.01	0.06	0.00
USA: White	7541	0.8	0.01	0.08	0.00	6491	0.7	0.01	0.07	0.00
USA: Black	296	0.3	0.02	0.02	0.00	269	0.3	0.02	0.02	0.00
USA, NPCR	7952	0.8	0.01	0.08	0.00	6826	0.6	0.01	0.06	0.00
USA, NPCR: White	7283	0.8	0.01	0.08	0.00	6246	0.7	0.01	0.07	0.00
USA, NPCR: Black	291	0.3	0.02	0.02	0.00	265	0.3	0.02	0.02	0.00
USA, NPCR: Asian and Pacific Islander	146	0.4	0.03	0.03	0.00	127	0.3	0.03	0.02	0.00
USA, NPCR: American Indian	23	0.2	0.05	0.02	0.01	29	0.3	0.05	0.03	0.01
*USA, SEER (18 registries)	2220	0.8	0.02	0.08	0.00	1888	0.6	0.02	0.06	0.00
*USA, SEER (18 registries): White	2007	0.9	0.02	0.09	0.00	1709	0.7	0.02	0.07	0.00
*USA, SEER (18 registries): Non-Hispanic White	1806	1.0	0.03	0.10	0.00	1494	0.8	0.03	0.08	0.00
*USA, SEER (18 registries): Hispanic White	201	0.5	0.04	0.05	0.00	215	0.5	0.03	0.04	0.00
*USA, SEER (18 registries): Black	70	0.3	0.03	0.02	0.00	79	0.3	0.04	0.02	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	86	0.4	0.05	0.03	0.00	67	0.3	0.05	0.02	0.00
*USA, SEER (9 registries)	798	0.8	0.03	0.08	0.00	675	0.7	0.03	0.06	0.00
*USA, SEER (9 registries): White	713	0.9	0.04	0.09	0.00	618	0.8	0.04	0.08	0.00
*USA, SEER (9 registries): Black	35	0.4	0.07	0.03	0.01	27	0.3	0.06	0.02	0.00
USA, Alabama	143	0.9	0.08	0.09	0.01	103	0.6	0.07	0.06	0.01
USA, Alabama: White	130	1.0	0.10	0.10	0.01	94	0.7	0.08	0.07	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Eye (C69) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	12	0.4	0.12	0.03	0.01	5	0.1	0.06	0.01	0.01
USA, Alaska	8	0.3	0.12	0.04	0.01	22	1.0	0.22	0.09	0.02
*USA, Alaska: Alaska Natives	0	–	0.00	–	0.00	3	0.9	0.52	0.05	0.04
USA, Arizona	136	0.6	0.06	0.05	0.01	142	0.6	0.06	0.05	0.01
USA, Arizona: White	134	0.7	0.07	0.06	0.01	138	0.6	0.06	0.06	0.01
USA, Arizona: Black	1	0.1	0.12	0.02	0.02	0	–	0.00	–	0.00
*USA, Arizona: Asian and Pacific Islander	0	–	0.00	–	0.00	1	0.1	0.10	0.01	0.01
USA, Arizona: American Indian	1	0.1	0.12	0.02	0.02	3	0.3	0.20	0.02	0.01
USA, Arkansas	69	0.7	0.10	0.06	0.01	54	0.5	0.09	0.05	0.01
USA, Arkansas: White	65	0.8	0.11	0.07	0.01	53	0.6	0.11	0.06	0.01
USA, Arkansas: Black	3	0.3	0.17	0.01	0.01	1	0.1	0.13	0.01	0.01
USA, California	960	0.8	0.03	0.08	0.00	808	0.6	0.03	0.06	0.00
USA, California: White	861	0.9	0.03	0.09	0.00	736	0.8	0.03	0.07	0.00
USA, California: Black	14	0.2	0.06	0.01	0.00	21	0.3	0.07	0.02	0.01
USA, California: Asian and Pacific Islander	56	0.4	0.06	0.03	0.00	42	0.3	0.06	0.02	0.00
*USA, California, Los Angeles County	172	0.6	0.05	0.06	0.01	193	0.6	0.05	0.06	0.00
*USA, California, Los Angeles County: White	146	0.6	0.06	0.06	0.01	169	0.7	0.07	0.07	0.01
*USA, California, Los Angeles County: Non-Hispanic White	106	0.8	0.10	0.09	0.01	116	0.9	0.11	0.10	0.01
*USA, California, Los Angeles County: Hispanic White	40	0.4	0.06	0.04	0.01	53	0.5	0.07	0.04	0.01
*USA, California, Los Angeles County: Black	3	0.1	0.09	0.00	0.00	8	0.4	0.16	0.02	0.01
*USA, California, Los Angeles County: Chinese	7	0.8	0.36	0.07	0.03	3	0.3	0.24	0.02	0.01
*USA, California, Los Angeles County: Filipino	1	0.1	0.11	0.01	0.01	2	0.4	0.29	0.02	0.01
*USA, California, Los Angeles County: Korean	0	–	0.00	–	0.00	1	0.1	0.07	0.02	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander	16	0.4	0.13	0.04	0.01	12	0.3	0.12	0.02	0.01
*USA, California, San Francisco Bay Area	121	0.8	0.08	0.08	0.01	115	0.7	0.08	0.07	0.01
*USA, California, San Francisco Bay Area: White	105	1.0	0.11	0.11	0.01	103	1.0	0.12	0.10	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	93	1.1	0.13	0.12	0.01	91	1.1	0.15	0.11	0.01
*USA, California, San Francisco Bay Area: Hispanic White	12	0.6	0.19	0.07	0.03	12	0.6	0.17	0.04	0.01
*USA, California, San Francisco Bay Area: Black	3	0.3	0.21	0.02	0.01	4	0.2	0.11	0.02	0.01
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	13	0.4	0.12	0.03	0.01	8	0.3	0.11	0.02	0.01
USA, Colorado	158	0.9	0.08	0.09	0.01	137	0.8	0.08	0.07	0.01
USA, Colorado: White	148	0.9	0.09	0.09	0.01	132	0.8	0.08	0.08	0.01
*USA, Colorado: Black	1	0.1	0.13	0.00	0.00	0	–	0.00	–	0.00
*USA, Colorado: Asian and Pacific Islander	4	0.8	0.46	0.04	0.02	2	0.7	0.51	0.03	0.02
USA, Connecticut	87	0.7	0.09	0.07	0.01	98	0.7	0.09	0.08	0.01
USA, Connecticut: White	82	0.7	0.10	0.08	0.01	93	0.8	0.11	0.09	0.01
USA, Connecticut: Black	1	0.1	0.10	0.02	0.02	4	0.4	0.21	0.04	0.02
USA, District of Columbia	5	0.4	0.17	0.02	0.01	7	0.4	0.18	0.03	0.01
USA, District of Columbia: White	2	0.2	0.16	0.02	0.02	6	0.9	0.39	0.08	0.04
USA, District of Columbia: Black	2	0.3	0.22	0.02	0.01	1	0.2	0.20	0.01	0.01
USA, Florida	557	0.7	0.04	0.07	0.00	468	0.6	0.04	0.06	0.00
USA, Florida: White	506	0.8	0.04	0.08	0.00	423	0.7	0.04	0.06	0.00
USA, Florida: Black	31	0.4	0.08	0.03	0.01	30	0.3	0.07	0.03	0.01
USA, Florida: Asian and Pacific Islander	3	0.2	0.16	0.02	0.01	4	0.3	0.16	0.02	0.01
USA, Georgia	220	0.7	0.05	0.07	0.01	205	0.6	0.05	0.06	0.00
USA, Georgia: White	192	0.9	0.07	0.09	0.01	180	0.8	0.07	0.08	0.01
USA, Georgia: Black	22	0.3	0.07	0.02	0.01	22	0.3	0.07	0.02	0.01
USA, Georgia: Asian and Pacific Islander	5	0.6	0.27	0.05	0.03	2	0.1	0.10	0.01	0.01
*USA, Georgia, Atlanta	66	0.7	0.09	0.06	0.01	52	0.5	0.07	0.05	0.01
*USA, Georgia, Atlanta: White	48	0.9	0.15	0.08	0.01	42	0.6	0.11	0.07	0.01
*USA, Georgia, Atlanta: Black	14	0.4	0.11	0.04	0.01	9	0.3	0.11	0.02	0.01
USA, Idaho	54	0.9	0.13	0.11	0.02	29	0.5	0.10	0.04	0.01
USA, Indiana	179	0.8	0.07	0.07	0.01	148	0.6	0.06	0.06	0.01
USA, Indiana: White	171	0.9	0.08	0.08	0.01	145	0.7	0.07	0.07	0.01
USA, Indiana: Black	5	0.3	0.16	0.03	0.01	2	0.1	0.09	0.01	0.01
*USA, Iowa	122	1.2	0.12	0.13	0.01	106	0.9	0.10	0.09	0.01
USA, Kentucky	179	1.1	0.10	0.12	0.01	121	0.8	0.08	0.07	0.01
USA, Louisiana	96	0.6	0.07	0.06	0.01	75	0.5	0.07	0.05	0.01
USA, Louisiana: White	87	0.8	0.10	0.08	0.01	65	0.7	0.10	0.06	0.01
USA, Louisiana: Black	8	0.2	0.09	0.02	0.01	9	0.3	0.10	0.02	0.01
*USA, Louisiana, New Orleans	11	0.4	0.13	0.04	0.01	11	0.4	0.16	0.04	0.01
*USA, Louisiana, New Orleans: White	7	0.3	0.13	0.04	0.02	10	0.9	0.33	0.07	0.02
*USA, Louisiana, New Orleans: Black	3	0.3	0.20	0.03	0.01	0	–	0.00	–	0.00
USA, Maine	61	1.1	0.17	0.11	0.02	41	0.8	0.17	0.08	0.01
USA, Maryland	107	0.6	0.07	0.05	0.01	88	0.5	0.06	0.04	0.00
USA, Maryland: White	92	0.8	0.10	0.07	0.01	76	0.6	0.08	0.05	0.01
USA, Maryland: Black	13	0.3	0.09	0.02	0.01	6	0.2	0.09	0.01	0.00
USA, Maryland: Asian and Pacific Islander	2	0.2	0.11	0.02	0.01	6	0.6	0.30	0.05	0.02
USA, Massachusetts	188	0.8	0.07	0.08	0.01	159	0.6	0.06	0.06	0.01
USA, Massachusetts: White	173	0.8	0.07	0.09	0.01	148	0.7	0.07	0.07	0.01
USA, Massachusetts: Black	3	0.2	0.15	0.01	0.01	0	–	0.00	–	0.00
USA, Massachusetts: Asian and Pacific Islander	1	0.1	0.06	0.00	0.00	1	0.0	0.04	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Eye (C69) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	268	0.8	0.05	0.08	0.01	204	0.6	0.06	0.05	0.00
USA, Michigan: White	253	0.8	0.06	0.08	0.01	190	0.7	0.07	0.06	0.01
USA, Michigan: Black	11	0.3	0.10	0.03	0.01	9	0.2	0.08	0.01	0.01
USA, Michigan: Asian and Pacific Islander	0	–	0.00	–	0.00	3	0.6	0.36	0.04	0.02
*USA, Michigan, Detroit	98	0.7	0.08	0.08	0.01	69	0.5	0.08	0.05	0.01
*USA, Michigan, Detroit: White	86	0.8	0.10	0.09	0.01	59	0.6	0.10	0.06	0.01
*USA, Michigan, Detroit: Black	11	0.5	0.15	0.04	0.01	9	0.4	0.14	0.02	0.01
USA, Minnesota	129	0.7	0.07	0.07	0.01	127	0.6	0.06	0.06	0.01
USA, Minnesota: White	123	0.7	0.07	0.07	0.01	120	0.6	0.06	0.06	0.01
USA, Minnesota: Black	2	0.2	0.15	0.01	0.01	4	0.5	0.25	0.04	0.03
*USA, Minnesota: Asian and Pacific Islander	2	0.3	0.23	0.02	0.01	1	0.2	0.20	0.01	0.01
USA, Mississippi	86	0.8	0.10	0.09	0.01	78	0.7	0.09	0.07	0.01
USA, Missouri	183	0.9	0.08	0.09	0.01	124	0.6	0.06	0.05	0.01
USA, Missouri: White	171	0.9	0.08	0.09	0.01	115	0.6	0.07	0.06	0.01
USA, Missouri: Black	10	0.6	0.19	0.04	0.01	6	0.4	0.17	0.02	0.01
USA, Montana	33	0.9	0.18	0.08	0.02	33	0.8	0.15	0.08	0.02
*USA, Montana: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Nebraska	61	1.0	0.14	0.10	0.01	47	0.8	0.13	0.07	0.01
USA, Nebraska: White	57	1.0	0.15	0.10	0.01	46	0.8	0.14	0.07	0.01
*USA, Nebraska: Black	3	1.2	0.67	0.07	0.04	0	–	0.00	–	0.00
USA, Nevada	77	0.8	0.11	0.07	0.01	47	0.5	0.09	0.05	0.01
USA, Nevada: White	72	1.0	0.13	0.08	0.01	43	0.6	0.11	0.05	0.01
USA, Nevada: Black	1	0.2	0.19	0.01	0.01	3	0.5	0.30	0.03	0.02
*USA, Nevada: Asian and Pacific Islander	2	0.2	0.15	0.03	0.02	1	0.1	0.10	0.01	0.01
USA, New Jersey	172	0.6	0.05	0.05	0.00	173	0.6	0.06	0.05	0.00
USA, New Jersey: White	155	0.7	0.07	0.06	0.01	150	0.6	0.07	0.06	0.01
USA, New Jersey: Black	6	0.2	0.07	0.01	0.01	11	0.4	0.13	0.02	0.01
USA, New Mexico	42	0.6	0.11	0.06	0.01	36	0.5	0.10	0.04	0.01
USA, New Mexico: White	35	0.6	0.12	0.06	0.01	34	0.5	0.11	0.04	0.01
USA, New Mexico: Non-Hispanic White	26	0.9	0.24	0.08	0.02	23	0.4	0.10	0.04	0.01
USA, New Mexico: Hispanic White	9	0.3	0.12	0.04	0.02	11	0.5	0.16	0.04	0.01
*USA, New Mexico: American Indian	5	0.9	0.42	0.12	0.07	1	0.2	0.22	0.01	0.01
USA, New York State	483	0.8	0.04	0.08	0.00	474	0.7	0.04	0.07	0.00
USA, New York State: White	427	0.9	0.05	0.09	0.00	427	0.8	0.05	0.08	0.00
USA, New York State: Black	27	0.4	0.07	0.02	0.00	26	0.3	0.06	0.02	0.01
USA, New York State: Asian and Pacific Islander	21	0.4	0.10	0.04	0.01	17	0.4	0.12	0.03	0.01
USA, North Carolina	240	0.7	0.05	0.07	0.01	254	0.7	0.05	0.07	0.00
USA, North Carolina: White	214	0.8	0.06	0.08	0.01	230	0.9	0.07	0.08	0.01
USA, North Carolina: Black	19	0.3	0.08	0.03	0.01	17	0.3	0.08	0.03	0.01
USA, North Carolina: Asian and Pacific Islander	2	0.3	0.20	0.01	0.01	3	0.3	0.17	0.02	0.01
*USA, North Carolina: American Indian	1	0.3	0.31	0.01	0.01	1	0.2	0.17	0.02	0.02
USA, North Dakota	14	0.6	0.19	0.05	0.02	10	0.3	0.13	0.02	0.01
USA, Ohio	372	0.9	0.05	0.09	0.01	321	0.8	0.05	0.07	0.00
USA, Ohio: White	362	1.0	0.06	0.10	0.01	303	0.8	0.06	0.08	0.01
USA, Ohio: Black	8	0.2	0.08	0.02	0.01	14	0.4	0.11	0.03	0.01
*USA, Ohio: Asian and Pacific Islander	1	0.3	0.25	0.01	0.01	2	0.2	0.16	0.04	0.03
USA, Oklahoma	93	0.8	0.09	0.07	0.01	68	0.5	0.07	0.05	0.01
USA, Oklahoma: White	82	0.7	0.09	0.07	0.01	65	0.6	0.09	0.06	0.01
USA, Oklahoma: Black	3	0.4	0.25	0.02	0.01	1	0.2	0.16	0.01	0.01
USA, Oklahoma: American Indian	5	0.5	0.23	0.04	0.03	2	0.2	0.12	0.02	0.02
USA, Oregon	164	1.1	0.10	0.12	0.01	131	0.8	0.08	0.08	0.01
USA, Oregon: White	156	1.1	0.11	0.13	0.01	128	0.8	0.09	0.09	0.01
*USA, Oregon: Black	0	–	0.00	–	0.00	1	0.5	0.48	0.04	0.04
*USA, Oregon: Asian and Pacific Islander	3	0.7	0.44	0.07	0.05	1	0.1	0.14	0.01	0.01
USA, Rhode Island	23	0.8	0.20	0.08	0.02	18	0.3	0.11	0.04	0.01
USA, Rhode Island: White	23	1.0	0.25	0.09	0.02	18	0.4	0.14	0.04	0.01
*USA, Rhode Island: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, South Carolina	103	0.7	0.07	0.06	0.01	100	0.6	0.07	0.05	0.01
USA, South Carolina: White	90	0.7	0.09	0.08	0.01	91	0.7	0.10	0.07	0.01
USA, South Carolina: Black	11	0.4	0.13	0.03	0.01	7	0.2	0.10	0.02	0.01
USA, South Dakota	27	1.0	0.21	0.11	0.02	19	0.6	0.17	0.07	0.02
USA, Tennessee	205	1.0	0.08	0.10	0.01	190	0.7	0.06	0.08	0.01
USA, Tennessee: White	192	1.1	0.09	0.11	0.01	183	0.8	0.07	0.09	0.01
USA, Tennessee: Black	9	0.4	0.15	0.02	0.01	7	0.3	0.12	0.02	0.01
USA, Texas	550	0.7	0.03	0.06	0.00	487	0.6	0.03	0.05	0.00
USA, Texas: White	522	0.8	0.04	0.07	0.00	454	0.6	0.03	0.06	0.00
USA, Texas: Black	15	0.2	0.05	0.02	0.00	19	0.3	0.07	0.02	0.00
USA, Texas: Asian and Pacific Islander	5	0.1	0.07	0.01	0.01	10	0.4	0.14	0.03	0.01
USA, Utah	72	0.8	0.10	0.08	0.01	64	0.8	0.10	0.08	0.01
USA, Vermont	17	0.7	0.22	0.08	0.02	15	0.5	0.17	0.06	0.02
USA, Washington State	231	0.9	0.07	0.10	0.01	173	0.7	0.06	0.07	0.01
*USA, Washington, Seattle	156	0.9	0.08	0.09	0.01	116	0.8	0.08	0.07	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Eye (C69) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	77	1.1	0.16	0.10	0.01	55	0.9	0.16	0.08	0.01
USA, Wyoming	21	1.0	0.25	0.11	0.03	11	0.7	0.26	0.05	0.02
Asia										
Bahrain: Bahrainis	1	0.1	0.06	0.00	0.00	2	0.1	0.09	0.01	0.01
Brunei Darussalam	2	0.3	0.23	0.01	0.01	6	0.9	0.39	0.08	0.04
*China, Anfu County	4	0.4	0.18	0.03	0.02	0	–	0.00	–	0.00
*China, Anguo City	1	0.1	0.07	0.01	0.01	1	0.2	0.18	0.01	0.01
*China, Anshan City	5	0.3	0.17	0.01	0.01	3	0.0	0.03	0.00	0.00
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	2	0.2	0.19	0.02	0.01
*China, Arongqi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Baoding City	5	0.3	0.13	0.02	0.01	2	0.1	0.04	0.01	0.01
*China, Beijing City	40	0.3	0.06	0.02	0.00	45	0.4	0.06	0.02	0.00
*China, Binhai County	7	0.1	0.05	0.01	0.01	2	0.0	0.03	0.01	0.00
*China, Cangzhou City	0	–	0.00	–	0.00	1	0.1	0.09	0.00	0.00
China, Changfeng County	3	0.4	0.26	0.03	0.02	4	0.6	0.35	0.02	0.01
China, Changzhou City	6	0.1	0.05	0.01	0.00	7	0.1	0.02	0.01	0.00
China, Chengdu City	5	0.2	0.12	0.02	0.01	2	0.1	0.11	0.01	0.01
China, Cixian County	3	0.3	0.17	0.01	0.01	2	0.2	0.17	0.01	0.01
China, Cixi City	3	0.2	0.14	0.01	0.01	0	–	0.00	–	0.00
*China, Dafeng District, Yancheng City	3	0.4	0.27	0.02	0.01	6	0.8	0.40	0.04	0.02
China, Dalian City	9	0.1	0.07	0.01	0.00	6	0.1	0.05	0.00	0.00
*China, Dancheng County	5	0.2	0.09	0.02	0.01	3	0.1	0.08	0.01	0.01
China, Dangtu County	2	0.2	0.12	0.03	0.02	2	0.4	0.38	0.02	0.02
*China, Danyang City	3	0.1	0.04	0.01	0.01	6	0.1	0.05	0.00	0.00
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	1	0.1	0.05	0.00	0.00	4	0.1	0.07	0.02	0.01
*China, Donggang County	2	0.1	0.05	0.01	0.01	1	0.0	0.04	0.01	0.01
*China, Dongguan City	5	0.3	0.13	0.01	0.01	2	0.2	0.13	0.01	0.01
China, Donghai County	4	0.1	0.07	0.01	0.00	2	0.0	0.04	0.00	0.00
*China, Dongtai City	3	0.1	0.03	0.01	0.00	1	0.0	0.02	0.00	0.00
China, Duanzhou District, Zhaoqing City	5	1.4	0.62	0.06	0.03	2	0.1	0.10	0.02	0.02
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Faku County	3	0.7	0.49	0.03	0.02	2	0.1	0.07	0.01	0.01
*China, Fangcheng County	4	0.2	0.08	0.02	0.01	3	0.2	0.09	0.01	0.01
*China, Feicheng City	5	0.3	0.13	0.02	0.01	3	0.2	0.13	0.01	0.01
China, Feixi County	4	0.2	0.09	0.01	0.01	3	0.2	0.11	0.01	0.01
China, Fuqing City	1	0.0	0.02	0.00	0.00	2	0.1	0.06	0.01	0.01
*China, Ganyu District, Lianyungang City	4	0.1	0.07	0.01	0.01	1	0.0	0.01	0.00	0.00
*China, Ganzhou District, Zhangye City	1	0.3	0.28	0.01	0.01	1	0.2	0.18	0.02	0.02
*China, Gaocheng City	3	0.2	0.10	0.01	0.01	2	0.1	0.05	0.01	0.01
China, Gaomi City	0	–	0.00	–	0.00	2	0.3	0.19	0.01	0.01
China, Gong'an County	6	0.3	0.14	0.03	0.01	4	0.1	0.06	0.01	0.01
*China, Guang'an District, Guang'an City	0	–	0.00	–	0.00	6	0.5	0.23	0.04	0.02
China, Guanghan City	2	0.7	0.47	0.03	0.02	1	0.1	0.06	0.01	0.01
China, Guangzhou City	61	0.3	0.05	0.02	0.00	50	0.3	0.05	0.02	0.00
*China, Guanyun County	1	0.0	0.02	0.00	0.00	4	0.3	0.14	0.01	0.01
China, Guilin City	2	0.1	0.06	0.01	0.01	2	0.1	0.06	0.01	0.01
*China, Hai'an City	2	0.0	0.02	0.00	0.00	2	0.0	0.01	0.00	0.00
China, Hailar District, Hulun Buir City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Haimen District, Nantong City	5	0.1	0.04	0.01	0.01	5	0.2	0.16	0.02	0.01
China, Haining City	2	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
China, Hangzhou City	19	0.1	0.03	0.01	0.00	22	0.1	0.03	0.01	0.00
China, Hebi City	9	0.8	0.29	0.07	0.03	2	0.1	0.11	0.02	0.01
China, Hefei City	9	0.2	0.06	0.01	0.00	11	0.2	0.07	0.01	0.00
China, Hengdong County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hengfeng County	0	–	0.00	–	0.00	1	0.2	0.24	0.01	0.01
*China, Hepu County	2	0.1	0.04	0.00	0.00	1	0.0	0.02	0.00	0.00
China, Honghu City	3	0.1	0.06	0.01	0.01	2	0.2	0.13	0.01	0.01
China, Hongshan District, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hongta District, Yuxi City	4	0.4	0.23	0.02	0.01	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	1	0.0	0.03	0.01	0.01	2	0.0	0.01	0.00	0.00
*China, Jiange County	2	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
China, Jiangmen City	1	0.0	0.03	0.00	0.00	1	0.0	0.03	0.00	0.00
*China, Jiangyin City	0	–	0.00	–	0.00	3	0.1	0.10	0.01	0.01
*China, Jiashan County	3	0.1	0.07	0.02	0.01	1	0.4	0.38	0.02	0.02
China, Jiayu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jinan City	14	0.3	0.08	0.02	0.01	10	0.2	0.07	0.02	0.01
*China, Jingtai County	3	0.4	0.22	0.03	0.02	1	0.1	0.09	0.01	0.01
*China, Jingxian County	1	0.3	0.35	0.01	0.01	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	2	0.1	0.06	0.01	0.01	2	0.1	0.07	0.01	0.01
*China, Jiulongpo District, Chongqing City	1	0.0	0.04	0.00	0.00	4	0.1	0.06	0.01	0.01
*China, Jiyuan City	3	0.2	0.10	0.03	0.02	5	0.2	0.10	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Eye (C69) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	1	0.0	0.05	0.00	0.00	1	0.1	0.07	0.01	0.01
China, Kunshan City	3	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Langzhong City	1	0.0	0.05	0.00	0.00	2	0.1	0.10	0.01	0.01
*China, Liangshan County	2	0.1	0.06	0.00	0.00	3	0.3	0.18	0.02	0.01
*China, Lianshui County	4	0.1	0.08	0.01	0.00	3	0.1	0.04	0.01	0.00
China, Lianyungang City	3	0.1	0.05	0.02	0.01	3	0.1	0.09	0.01	0.01
China, Linhe District, Bayannur City	0	–	0.00	–	0.00	2	0.2	0.14	0.02	0.02
China, Linqu County	1	0.0	0.03	0.00	0.00	1	0.1	0.09	0.00	0.00
*China, Linzhou City	9	0.4	0.13	0.02	0.01	8	0.3	0.12	0.02	0.01
China, Liuzhou City	2	0.1	0.09	0.01	0.00	5	0.1	0.05	0.01	0.01
China, Liyang City	2	0.0	0.04	0.01	0.01	2	0.0	0.04	0.00	0.00
*China, Longquan City	0	–	0.00	–	0.00	1	0.4	0.45	0.02	0.02
China, Lucheng District, Wenzhou City	1	0.2	0.23	0.01	0.01	2	0.1	0.05	0.01	0.01
China, Luoding City	2	0.1	0.08	0.01	0.00	3	0.2	0.14	0.01	0.01
*China, Luohe City	6	0.2	0.08	0.02	0.01	6	0.1	0.05	0.01	0.01
*China, Luoyang City	8	0.2	0.07	0.01	0.01	7	0.3	0.13	0.01	0.01
*China, Luquan City	1	0.1	0.06	0.00	0.00	3	0.4	0.24	0.03	0.02
China, Ma'anshan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Macheng City	3	0.4	0.21	0.01	0.01	3	0.3	0.22	0.02	0.01
China, Meihekou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Mengjin County	2	0.3	0.26	0.02	0.01	4	0.3	0.17	0.03	0.02
China, Nangang District, Harbin City	3	0.1	0.03	0.00	0.00	2	0.1	0.04	0.01	0.01
*China, Nanhai District, Foshan City	5	0.2	0.11	0.02	0.01	1	0.0	0.04	0.00	0.00
China, Nanhu District, Jiaying City	2	0.1	0.05	0.00	0.00	6	0.4	0.22	0.02	0.01
*China, Nantong City	1	0.0	0.02	0.00	0.00	3	0.1	0.03	0.00	0.00
*China, Nanxiong City	2	0.2	0.11	0.02	0.01	3	0.3	0.22	0.02	0.01
China, Neixiang County	1	0.0	0.03	0.00	0.00	2	0.1	0.07	0.01	0.01
*China, Qianxi County	1	0.0	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Qidong City	4	0.1	0.03	0.00	0.00	3	0.0	0.02	0.01	0.01
China, Qingzhou City	3	0.3	0.16	0.01	0.01	0	–	0.00	–	0.00
*China, Rudong County	4	0.1	0.06	0.01	0.01	2	0.0	0.02	0.00	0.00
*China, Rugao City	4	0.1	0.03	0.01	0.00	8	0.1	0.03	0.01	0.00
*China, Rural areas of Shanghai City	48	0.3	0.06	0.02	0.00	45	0.2	0.05	0.01	0.00
China, Ruyang County	3	0.3	0.17	0.01	0.01	1	0.1	0.14	0.01	0.01
*China, Shan County	3	0.2	0.10	0.01	0.01	2	0.1	0.07	0.01	0.01
China, Shanghai City	29	0.2	0.05	0.01	0.00	25	0.2	0.06	0.01	0.00
China, Shangyu District, Shaoxing City	5	0.5	0.29	0.02	0.01	1	0.0	0.03	0.00	0.00
*China, Shapingba District, Chongqing City	3	0.2	0.16	0.01	0.01	1	0.2	0.17	0.01	0.01
China, Shexian County	2	0.2	0.15	0.01	0.01	1	0.1	0.15	0.01	0.01
China, Sheyang County	4	0.2	0.10	0.01	0.01	4	0.2	0.13	0.01	0.01
*China, Shijiazhuang City	4	0.2	0.10	0.01	0.00	9	0.3	0.11	0.02	0.01
China, Shunde District, Foshan City	4	0.2	0.13	0.01	0.01	4	0.1	0.09	0.01	0.00
*China, Song County	3	0.3	0.16	0.02	0.01	3	0.2	0.12	0.03	0.02
China, Suzhou City	12	0.1	0.02	0.01	0.00	13	0.1	0.03	0.01	0.00
*China, Tengzhou City	4	0.1	0.06	0.01	0.00	3	0.1	0.07	0.01	0.00
*China, Wangdu County	1	0.1	0.14	0.02	0.02	3	0.7	0.48	0.02	0.02
*China, Wanxian County	0	–	0.00	–	0.00	1	0.1	0.06	0.00	0.00
*China, Wu'an City	4	0.2	0.11	0.02	0.01	0	–	0.00	–	0.00
China, Wuhan City	10	0.1	0.04	0.00	0.00	10	0.1	0.03	0.01	0.00
*China, Wuhu City	6	0.1	0.05	0.01	0.00	3	0.1	0.03	0.00	0.00
China, Wuxi City	13	0.1	0.05	0.01	0.00	10	0.2	0.10	0.01	0.00
China, Wuzhou City	2	0.1	0.07	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Xiangfu District, Kaifeng City	7	0.4	0.15	0.03	0.01	6	0.4	0.17	0.04	0.02
China, Xianju County	1	0.0	0.05	0.01	0.01	1	0.0	0.05	0.00	0.00
*China, Xin'an County	1	0.1	0.10	0.02	0.02	2	0.2	0.14	0.03	0.02
*China, Xining City	5	0.2	0.11	0.01	0.01	6	0.2	0.09	0.02	0.01
*China, Xinji City	2	0.1	0.05	0.01	0.01	2	0.0	0.04	0.01	0.01
*China, Xinluo District, Longyan City	3	0.3	0.16	0.05	0.03	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	0	–	0.00	–	0.00	2	0.3	0.23	0.03	0.02
China, Xiping County	2	0.1	0.11	0.00	0.00	2	0.1	0.12	0.01	0.01
*China, Xishan District, Kunming City	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Xuyi County	3	0.1	0.06	0.01	0.00	1	0.0	0.04	0.00	0.00
*China, Ya'an City	11	0.2	0.08	0.03	0.01	11	0.3	0.12	0.03	0.01
*China, Yakeshi City	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
China, Yancheng City	5	0.2	0.11	0.01	0.01	6	0.2	0.12	0.02	0.01
*China, Yangquan City	0	–	0.00	–	0.00	3	0.1	0.07	0.02	0.01
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	2	0.2	0.21	0.01	0.01	3	0.3	0.22	0.03	0.02
*China, Yanshi City	2	0.1	0.06	0.01	0.01	3	0.1	0.09	0.01	0.01
China, Yanting County	1	0.1	0.05	0.00	0.00	4	0.2	0.10	0.03	0.02
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	2	0.2	0.13	0.02	0.01
*China, Yingdong District, Fuyang City	5	0.2	0.11	0.04	0.02	5	0.4	0.19	0.03	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Eye (C69) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yiyuan County	1	0.1	0.06	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Yong'an City	1	0.2	0.17	0.01	0.01	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	3	0.2	0.12	0.03	0.02	1	0.1	0.07	0.02	0.02
China, Yongkang City	4	0.3	0.15	0.02	0.01	6	0.2	0.09	0.01	0.01
*China, Yucheng County	1	0.1	0.05	0.01	0.01	2	0.2	0.13	0.02	0.01
China, Yueyanglou District, Yueyang City	2	0.4	0.28	0.04	0.03	0	–	0.00	–	0.00
China, Yunmeng County	1	0.1	0.06	0.01	0.01	6	0.3	0.14	0.03	0.02
*China, Yunyang District, Shiyang City	2	0.2	0.12	0.01	0.01	1	0.1	0.08	0.01	0.01
China, Yuzhong District, Chongqing City	1	0.1	0.06	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Zhanhuang County	4	0.4	0.20	0.03	0.02	1	0.1	0.11	0.01	0.01
*China, Zhangjiagang City	2	0.0	0.03	0.01	0.01	2	0.0	0.02	0.00	0.00
*China, Zhaoyuan City	0	–	0.00	–	0.00	3	0.3	0.23	0.01	0.01
*China, Zhengding County	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Zhongshan City	8	0.3	0.10	0.02	0.01	5	0.2	0.09	0.00	0.00
China, Zhongxiang City	6	0.2	0.06	0.01	0.01	15	0.6	0.20	0.05	0.01
*China, Zhuanghe City	5	0.3	0.17	0.02	0.01	3	0.1	0.05	0.01	0.00
*China, Zhuhai City	5	0.3	0.13	0.02	0.01	12	0.7	0.23	0.04	0.01
India, Ahmedabad, Urban	13	0.1	0.03	0.01	0.00	11	0.1	0.04	0.01	0.00
India, Aurangabad	4	0.1	0.07	0.01	0.01	1	0.0	0.04	0.00	0.00
India, Bangalore	14	0.1	0.04	0.01	0.00	21	0.2	0.05	0.02	0.00
India, Barshi, Paranda, and Bhum	1	0.1	0.08	0.01	0.01	2	0.2	0.17	0.01	0.01
*India, Bhopal	6	0.3	0.11	0.01	0.00	2	0.1	0.06	0.00	0.00
India, Chandigarh	4	0.2	0.11	0.02	0.01	4	0.2	0.11	0.01	0.01
*India, Chennai	36	0.5	0.08	0.03	0.00	19	0.2	0.05	0.02	0.00
India, Dibrugarh	3	0.1	0.07	0.01	0.01	1	0.0	0.04	0.00	0.00
*India, Dindigul, Ambilikai	2	0.0	0.04	0.00	0.00	5	0.1	0.05	0.01	0.00
India, Kamrup Urban District	3	0.2	0.09	0.01	0.00	3	0.2	0.12	0.02	0.02
India, Kollam	6	0.2	0.08	0.01	0.00	7	0.2	0.08	0.01	0.01
*India, Manipur	12	0.2	0.07	0.01	0.00	7	0.1	0.06	0.01	0.00
India, Meghalaya	10	0.3	0.09	0.02	0.01	1	0.0	0.02	0.00	0.00
India, Mizoram	2	0.1	0.06	0.00	0.00	3	0.1	0.08	0.00	0.00
India, Mumbai	28	0.1	0.02	0.01	0.00	27	0.1	0.03	0.01	0.00
*India, New Delhi	113	0.5	0.05	0.03	0.00	68	0.4	0.04	0.02	0.00
India, Poona	5	0.0	0.02	0.00	0.00	5	0.0	0.02	0.00	0.00
*India, Sangrur District	3	0.1	0.07	0.00	0.00	2	0.1	0.05	0.00	0.00
India, SAS Nagar	7	0.3	0.11	0.01	0.00	2	0.1	0.07	0.00	0.00
*India, Tamil Nadu	205	0.1	0.01	0.01	0.00	174	0.1	0.01	0.01	0.00
*India, Tripura	5	0.1	0.03	0.00	0.00	5	0.1	0.04	0.00	0.00
India, Trivandrum	11	0.2	0.05	0.02	0.01	5	0.1	0.04	0.01	0.00
India, Wardha	7	0.2	0.09	0.02	0.01	4	0.2	0.10	0.01	0.01
India, West Arunachal	4	0.3	0.15	0.01	0.01	6	0.5	0.23	0.04	0.02
*Iran (Islamic Republic of), Ardabil Province	4	0.2	0.10	0.02	0.02	4	0.3	0.13	0.03	0.02
*Iran (Islamic Republic of), Golestan Province	9	0.4	0.12	0.02	0.01	11	0.4	0.13	0.03	0.01
Israel	96	0.4	0.04	0.04	0.00	82	0.3	0.04	0.03	0.00
*Israel: Jews	79	0.4	0.05	0.04	0.01	69	0.3	0.04	0.03	0.00
*Israel: Arabs	13	0.4	0.11	0.03	0.01	8	0.2	0.08	0.02	0.01
Japan	434	0.2	0.02	0.02	0.00	396	0.2	0.02	0.01	0.00
Japan, Aichi Prefecture	23	0.3	0.07	0.02	0.00	28	0.3	0.08	0.02	0.00
*Japan, Akita Prefecture	3	0.0	0.02	0.00	0.00	5	0.6	0.36	0.03	0.02
Japan, Aomori Prefecture	10	0.3	0.12	0.02	0.01	9	0.2	0.12	0.02	0.01
Japan, Gunma Prefecture	2	0.2	0.14	0.01	0.01	2	0.0	0.02	0.00	0.00
Japan, Hiroshima Prefecture	17	0.3	0.11	0.02	0.01	19	0.3	0.10	0.01	0.00
Japan, Miyagi Prefecture	12	0.2	0.08	0.01	0.00	11	0.3	0.10	0.02	0.01
Japan, Osaka Prefecture	28	0.2	0.06	0.02	0.00	19	0.2	0.05	0.01	0.00
Kuwait	5	0.1	0.04	0.01	0.00	6	0.1	0.04	0.00	0.00
*Kuwait: Kuwaitis	2	0.1	0.09	0.01	0.01	4	0.1	0.06	0.01	0.00
*Kuwait: Non-Kuwaitis	3	0.1	0.04	0.00	0.00	2	0.1	0.04	0.00	0.00
*Philippines, Manila	39	0.3	0.05	0.02	0.00	38	0.3	0.05	0.02	0.00
*Qatar: Qatari	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Republic of Korea	331	0.3	0.02	0.02	0.00	281	0.3	0.02	0.02	0.00
*Republic of Korea, Busan	26	0.3	0.09	0.02	0.00	16	0.2	0.07	0.02	0.00
*Republic of Korea, Daegu	14	0.2	0.08	0.02	0.01	11	0.3	0.11	0.02	0.01
*Republic of Korea, Daejeon	14	0.5	0.14	0.05	0.01	12	0.4	0.15	0.03	0.01
*Republic of Korea, Gwangju	9	0.4	0.14	0.02	0.01	11	0.5	0.18	0.03	0.01
Republic of Korea, Incheon	13	0.3	0.09	0.02	0.00	11	0.1	0.05	0.01	0.00
Republic of Korea, Jeju	1	0.1	0.05	0.01	0.01	5	0.4	0.24	0.02	0.01
Republic of Korea, Seoul	42	0.2	0.04	0.02	0.00	50	0.3	0.06	0.02	0.00
Republic of Korea, Ulsan	9	0.3	0.11	0.02	0.01	6	0.2	0.10	0.01	0.01
Singapore	27	0.3	0.08	0.02	0.00	25	0.3	0.08	0.02	0.01
Singapore: Chinese	21	0.3	0.09	0.02	0.00	20	0.3	0.09	0.02	0.01
Singapore: Indian	0	–	0.00	–	0.00	1	0.3	0.27	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Eye (C69) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	4	0.3	<i>0.18</i>	0.02	<i>0.01</i>	3	0.3	<i>0.18</i>	0.02	<i>0.01</i>
Thailand, Bangkok	15	0.1	<i>0.04</i>	0.01	<i>0.00</i>	18	0.1	<i>0.04</i>	0.01	<i>0.00</i>
*Thailand, Chiang Mai	20	0.7	<i>0.17</i>	0.05	<i>0.01</i>	9	0.2	<i>0.10</i>	0.01	<i>0.01</i>
*Thailand, Khon Kaen	7	0.2	<i>0.10</i>	0.02	<i>0.01</i>	15	0.5	<i>0.16</i>	0.03	<i>0.01</i>
Thailand, Lampang	7	0.2	<i>0.08</i>	0.02	<i>0.01</i>	7	0.7	<i>0.34</i>	0.04	<i>0.02</i>
Thailand, Lopburi Province	10	0.5	<i>0.17</i>	0.04	<i>0.01</i>	11	0.5	<i>0.16</i>	0.04	<i>0.01</i>
*Thailand, Songkhla	9	0.3	<i>0.09</i>	0.02	<i>0.01</i>	8	0.3	<i>0.11</i>	0.02	<i>0.01</i>
Turkey, Antalya	28	0.5	<i>0.10</i>	0.04	<i>0.01</i>	16	0.3	<i>0.08</i>	0.03	<i>0.01</i>
Turkey, Bursa	17	0.3	<i>0.07</i>	0.03	<i>0.01</i>	15	0.2	<i>0.06</i>	0.01	<i>0.00</i>
*Turkey, Edirne	5	0.3	<i>0.15</i>	0.04	<i>0.02</i>	5	0.3	<i>0.13</i>	0.02	<i>0.01</i>
*Turkey, Erzurum	4	0.2	<i>0.11</i>	0.01	<i>0.00</i>	5	0.3	<i>0.13</i>	0.03	<i>0.01</i>
Turkey, Eskişehir	5	0.2	<i>0.09</i>	0.03	<i>0.01</i>	10	0.4	<i>0.15</i>	0.04	<i>0.01</i>
Turkey, Gaziantep	14	0.3	<i>0.09</i>	0.03	<i>0.01</i>	7	0.2	<i>0.06</i>	0.01	<i>0.01</i>
*Turkey, Izmir	37	0.4	<i>0.07</i>	0.03	<i>0.01</i>	37	0.3	<i>0.06</i>	0.03	<i>0.01</i>
Turkey, Malatya	7	0.3	<i>0.12</i>	0.02	<i>0.01</i>	4	0.2	<i>0.10</i>	0.02	<i>0.01</i>
Turkey, Samsun	8	0.2	<i>0.07</i>	0.02	<i>0.01</i>	11	0.2	<i>0.08</i>	0.02	<i>0.01</i>
Turkey, Trabzon	5	0.3	<i>0.12</i>	0.02	<i>0.01</i>	4	0.2	<i>0.12</i>	0.02	<i>0.01</i>
Europe										
Austria	205	0.7	<i>0.06</i>	0.06	<i>0.01</i>	203	0.7	<i>0.06</i>	0.06	<i>0.00</i>
Austria, Carinthia	10	0.3	<i>0.10</i>	0.02	<i>0.01</i>	7	0.2	<i>0.09</i>	0.03	<i>0.01</i>
Austria, Tyrol	18	0.5	<i>0.14</i>	0.07	<i>0.02</i>	17	0.6	<i>0.18</i>	0.06	<i>0.02</i>
Austria, Vorarlberg	8	0.7	<i>0.29</i>	0.07	<i>0.03</i>	5	0.5	<i>0.27</i>	0.04	<i>0.02</i>
Belarus	283	1.0	<i>0.07</i>	0.11	<i>0.01</i>	355	0.9	<i>0.06</i>	0.09	<i>0.01</i>
*Belgium	367	0.9	<i>0.05</i>	0.09	<i>0.01</i>	313	0.7	<i>0.05</i>	0.07	<i>0.00</i>
Croatia	106	0.6	<i>0.07</i>	0.06	<i>0.01</i>	89	0.5	<i>0.06</i>	0.05	<i>0.01</i>
Cyprus	14	0.5	<i>0.13</i>	0.05	<i>0.02</i>	8	0.3	<i>0.16</i>	0.02	<i>0.01</i>
*Czech Republic	220	0.5	<i>0.04</i>	0.06	<i>0.00</i>	221	0.4	<i>0.03</i>	0.05	<i>0.00</i>
Denmark	235	1.1	<i>0.09</i>	0.12	<i>0.01</i>	235	1.0	<i>0.08</i>	0.11	<i>0.01</i>
Estonia	42	1.0	<i>0.18</i>	0.08	<i>0.02</i>	59	0.8	<i>0.13</i>	0.09	<i>0.02</i>
Finland	174	0.9	<i>0.08</i>	0.08	<i>0.01</i>	133	0.6	<i>0.07</i>	0.05	<i>0.01</i>
*France, Bas-Rhin	19	0.6	<i>0.15</i>	0.06	<i>0.02</i>	24	0.8	<i>0.19</i>	0.08	<i>0.02</i>
*France, Calvados	15	0.7	<i>0.18</i>	0.07	<i>0.02</i>	17	0.8	<i>0.25</i>	0.06	<i>0.02</i>
*France, Doubs	26	1.3	<i>0.31</i>	0.13	<i>0.03</i>	10	0.4	<i>0.13</i>	0.04	<i>0.02</i>
*France, Gironde	49	0.9	<i>0.16</i>	0.09	<i>0.02</i>	30	0.4	<i>0.10</i>	0.04	<i>0.01</i>
*France, Haut-Rhin	15	0.5	<i>0.12</i>	0.06	<i>0.02</i>	22	0.8	<i>0.23</i>	0.06	<i>0.02</i>
*France, Hérault	14	0.3	<i>0.08</i>	0.03	<i>0.01</i>	28	0.5	<i>0.12</i>	0.05	<i>0.01</i>
*France, Isère	32	0.7	<i>0.13</i>	0.08	<i>0.02</i>	33	0.8	<i>0.17</i>	0.08	<i>0.01</i>
*France, Lille-Métropole	18	0.7	<i>0.17</i>	0.08	<i>0.02</i>	21	0.8	<i>0.17</i>	0.08	<i>0.02</i>
*France, Limousin	5	0.3	<i>0.14</i>	0.03	<i>0.02</i>	5	0.4	<i>0.20</i>	0.04	<i>0.02</i>
*France, Loire-Atlantique	46	0.9	<i>0.16</i>	0.11	<i>0.02</i>	38	0.8	<i>0.15</i>	0.08	<i>0.01</i>
*France, Manche	16	1.3	<i>0.43</i>	0.08	<i>0.02</i>	31	1.7	<i>0.41</i>	0.15	<i>0.03</i>
*France, Poitou-Charentes	72	0.8	<i>0.12</i>	0.09	<i>0.01</i>	58	0.7	<i>0.12</i>	0.06	<i>0.01</i>
*France, Somme	12	0.5	<i>0.17</i>	0.04	<i>0.01</i>	10	0.3	<i>0.10</i>	0.03	<i>0.02</i>
*France, Tarn	6	0.2	<i>0.08</i>	0.02	<i>0.02</i>	11	0.7	<i>0.29</i>	0.06	<i>0.02</i>
*France, Territoire de Belfort	4	1.7	<i>1.00</i>	0.08	<i>0.05</i>	3	0.5	<i>0.30</i>	0.06	<i>0.04</i>
*France, Vendée	26	0.8	<i>0.21</i>	0.09	<i>0.02</i>	23	0.6	<i>0.15</i>	0.06	<i>0.02</i>
Germany, Baden-Württemberg	156	0.5	<i>0.04</i>	0.06	<i>0.01</i>	148	0.4	<i>0.04</i>	0.05	<i>0.00</i>
Germany, Bavaria	364	0.6	<i>0.04</i>	0.07	<i>0.00</i>	299	0.5	<i>0.04</i>	0.06	<i>0.00</i>
Germany, Bremen	18	0.5	<i>0.13</i>	0.05	<i>0.01</i>	12	0.3	<i>0.10</i>	0.04	<i>0.01</i>
Germany, Hamburg	47	0.7	<i>0.12</i>	0.08	<i>0.01</i>	51	0.6	<i>0.09</i>	0.06	<i>0.01</i>
Germany, Lower Saxony	212	0.7	<i>0.06</i>	0.06	<i>0.01</i>	191	0.6	<i>0.06</i>	0.06	<i>0.00</i>
Germany, North Rhine-Westphalia	427	0.7	<i>0.04</i>	0.06	<i>0.00</i>	359	0.6	<i>0.04</i>	0.05	<i>0.00</i>
Germany, Rhineland-Palatinate	111	0.7	<i>0.08</i>	0.06	<i>0.01</i>	103	0.6	<i>0.09</i>	0.06	<i>0.01</i>
Germany, Saarland	22	0.5	<i>0.13</i>	0.04	<i>0.01</i>	27	0.7	<i>0.18</i>	0.07	<i>0.02</i>
Germany, Schleswig-Holstein	134	1.1	<i>0.11</i>	0.12	<i>0.01</i>	132	0.9	<i>0.10</i>	0.10	<i>0.01</i>
Iceland	8	1.0	<i>0.40</i>	0.08	<i>0.03</i>	8	0.7	<i>0.29</i>	0.06	<i>0.03</i>
Ireland	177	1.2	<i>0.10</i>	0.12	<i>0.01</i>	135	0.8	<i>0.08</i>	0.09	<i>0.01</i>
*Italy, Aosta Valley	2	0.2	<i>0.14</i>	0.00	<i>0.00</i>	3	0.6	<i>0.38</i>	0.05	<i>0.04</i>
*Italy, Avellino	6	0.5	<i>0.23</i>	0.06	<i>0.03</i>	6	0.5	<i>0.23</i>	0.05	<i>0.02</i>
Italy, Basilicata	12	0.4	<i>0.13</i>	0.05	<i>0.02</i>	15	0.8	<i>0.29</i>	0.07	<i>0.02</i>
*Italy, Benevento	6	0.5	<i>0.21</i>	0.05	<i>0.03</i>	3	0.1	<i>0.10</i>	0.02	<i>0.02</i>
Italy, Bergamo	15	0.2	<i>0.07</i>	0.02	<i>0.01</i>	18	0.4	<i>0.13</i>	0.03	<i>0.01</i>
*Italy, Brescia	17	0.3	<i>0.08</i>	0.03	<i>0.01</i>	24	0.6	<i>0.15</i>	0.05	<i>0.01</i>
Italy, Brianza (Lecco and Monza e Brianza)	9	0.2	<i>0.09</i>	0.02	<i>0.01</i>	9	0.2	<i>0.08</i>	0.02	<i>0.01</i>
Italy, Calabria	9	0.4	<i>0.15</i>	0.04	<i>0.01</i>	7	0.6	<i>0.26</i>	0.04	<i>0.02</i>
*Italy, Caserta	17	0.6	<i>0.18</i>	0.06	<i>0.02</i>	23	1.0	<i>0.23</i>	0.08	<i>0.02</i>
*Italy, Catania, Messina, and Enna	25	0.3	<i>0.06</i>	0.04	<i>0.01</i>	21	0.3	<i>0.09</i>	0.03	<i>0.01</i>
Italy, Emilia-Romagna	82	0.6	<i>0.08</i>	0.05	<i>0.01</i>	62	0.5	<i>0.09</i>	0.04	<i>0.01</i>
Italy, Friuli-Venezia Giulia	32	0.6	<i>0.14</i>	0.07	<i>0.01</i>	25	0.5	<i>0.14</i>	0.04	<i>0.01</i>
Italy, Genova	26	1.0	<i>0.32</i>	0.07	<i>0.02</i>	32	0.7	<i>0.18</i>	0.08	<i>0.02</i>
*Italy, Lombardy, South, Pavia	15	0.9	<i>0.38</i>	0.07	<i>0.02</i>	15	0.6	<i>0.17</i>	0.07	<i>0.02</i>
Italy, Mantova and Cremona	14	0.4	<i>0.12</i>	0.06	<i>0.02</i>	13	0.4	<i>0.12</i>	0.05	<i>0.02</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Eye (C69) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	20	0.3	0.07	0.04	0.01	20	0.3	0.08	0.04	0.01
Italy, Milan	54	0.5	0.08	0.04	0.01	67	0.6	0.10	0.05	0.01
Italy, Molise	9	1.1	0.48	0.09	0.04	5	0.2	0.14	0.02	0.02
*Italy, Naples Centre	16	0.7	0.21	0.08	0.02	21	0.7	0.16	0.10	0.02
*Italy, Naples North	14	0.7	0.21	0.05	0.02	23	0.7	0.14	0.09	0.02
*Italy, Naples South	24	0.6	0.14	0.06	0.01	31	0.9	0.20	0.08	0.02
*Italy, Nuoro	2	1.2	0.95	0.06	0.04	1	1.0	0.99	0.04	0.04
*Italy, Palermo	24	0.6	0.17	0.05	0.01	18	0.4	0.13	0.04	0.01
Italy, Puglia	96	0.6	0.08	0.06	0.01	76	0.5	0.08	0.04	0.01
*Italy, Ragusa and Caltanissetta	8	0.3	0.14	0.03	0.01	9	0.5	0.22	0.03	0.01
*Italy, Salerno	16	0.6	0.21	0.04	0.01	13	0.4	0.11	0.04	0.01
Italy, Sassari	5	0.5	0.22	0.07	0.03	3	0.4	0.33	0.04	0.03
*Italy, Sondrio	4	0.7	0.41	0.05	0.03	2	0.1	0.12	0.01	0.01
Italy, South Tyrol	14	0.7	0.24	0.08	0.02	9	0.6	0.28	0.05	0.02
*Italy, Syracuse	7	0.6	0.30	0.04	0.02	8	0.6	0.31	0.06	0.02
Italy, Trento	21	1.1	0.33	0.11	0.03	9	0.3	0.12	0.04	0.02
Italy, Turin	12	0.1	0.03	0.01	0.00	6	0.1	0.04	0.00	0.00
*Italy, Tuscany	54	0.6	0.12	0.07	0.01	52	0.8	0.16	0.07	0.01
Italy, Umbria	13	0.7	0.29	0.05	0.02	15	0.5	0.14	0.05	0.01
Italy, Varese	7	0.3	0.11	0.03	0.01	4	0.2	0.16	0.01	0.01
Italy, Veneto	133	0.7	0.07	0.07	0.01	113	0.6	0.08	0.06	0.01
Latvia	29	0.5	0.10	0.05	0.01	38	0.3	0.08	0.03	0.01
*Liechtenstein	2	1.1	0.84	0.06	0.06	2	1.2	0.87	0.15	0.11
*Lithuania	75	0.8	0.11	0.08	0.01	88	0.6	0.07	0.07	0.01
Malta	11	0.8	0.33	0.07	0.03	8	0.9	0.41	0.06	0.02
*The Netherlands	592	0.9	0.05	0.09	0.00	561	0.8	0.04	0.09	0.00
Norway	201	1.0	0.08	0.11	0.01	197	1.0	0.08	0.11	0.01
Poland, Kielce	31	0.8	0.17	0.07	0.02	50	0.9	0.18	0.09	0.02
*Portugal, Azores	1	0.2	0.16	0.03	0.03	3	0.3	0.21	0.04	0.03
Russian Federation, Arkhangelsk	29	0.8	0.16	0.08	0.02	32	0.5	0.10	0.06	0.01
Russian Federation, Kaliningrad	20	0.6	0.14	0.06	0.02	25	0.6	0.13	0.07	0.02
Russian Federation, Karelia	13	0.7	0.21	0.10	0.03	12	0.3	0.11	0.04	0.01
*Russian Federation, Komi Republic	18	0.8	0.19	0.09	0.03	19	0.7	0.18	0.07	0.02
Russian Federation, Murmansk	7	0.3	0.13	0.04	0.02	22	0.6	0.13	0.07	0.02
*Russian Federation, Orenburg	37	0.6	0.11	0.08	0.02	40	0.5	0.09	0.05	0.01
Russian Federation, Pskov	15	0.9	0.25	0.09	0.02	19	0.9	0.26	0.09	0.02
*Russian Federation, Samara	67	0.7	0.09	0.07	0.01	94	0.7	0.09	0.08	0.01
Russian Federation, Vologda Region	30	1.0	0.19	0.08	0.02	21	0.6	0.17	0.04	0.01
Slovenia	50	0.6	0.10	0.05	0.01	62	0.8	0.14	0.07	0.01
Spain, Asturias	12	0.5	0.23	0.06	0.02	9	0.2	0.08	0.02	0.01
Spain, Basque Country	43	0.6	0.11	0.05	0.01	27	0.3	0.08	0.03	0.01
Spain, Canary Islands	12	0.3	0.09	0.02	0.01	17	0.3	0.10	0.03	0.01
Spain, Castellón	8	0.5	0.21	0.04	0.01	6	0.5	0.26	0.04	0.02
Spain, Girona	12	0.5	0.20	0.04	0.01	8	0.3	0.12	0.03	0.01
Spain, Granada	13	0.5	0.18	0.04	0.01	10	0.4	0.17	0.04	0.01
Spain, La Rioja	1	0.3	0.31	0.01	0.01	0	–	0.00	–	0.00
Spain, Murcia	20	0.4	0.10	0.04	0.01	31	0.6	0.13	0.06	0.01
Spain, Navarra	15	0.8	0.25	0.10	0.03	6	0.3	0.12	0.02	0.01
Spain, Salamanca	10	0.5	0.17	0.05	0.02	4	0.5	0.32	0.04	0.02
Spain, Tarragona	19	0.6	0.16	0.06	0.02	12	0.3	0.10	0.04	0.01
*Sweden	368	0.9	0.06	0.10	0.01	308	0.8	0.05	0.08	0.01
Switzerland, Aargau	9	0.4	0.17	0.05	0.02	9	0.6	0.26	0.03	0.01
Switzerland, Basel	11	0.5	0.15	0.05	0.02	11	0.6	0.26	0.06	0.02
Switzerland, Berne Solothurn	19	0.4	0.09	0.05	0.01	16	0.6	0.20	0.04	0.01
Switzerland, East	18	0.4	0.11	0.04	0.01	11	0.3	0.10	0.03	0.01
*Switzerland, Fribourg	5	0.4	0.19	0.06	0.03	4	0.2	0.11	0.01	0.01
Switzerland, Geneva	7	0.3	0.13	0.03	0.02	15	0.8	0.30	0.07	0.02
*Switzerland, Graubünden and Glarus	6	0.9	0.49	0.09	0.04	2	0.2	0.14	0.01	0.01
*Switzerland, Lucerne	11	0.4	0.13	0.05	0.02	6	0.2	0.11	0.04	0.02
*Switzerland, Neuchâtel and Jura	5	0.5	0.24	0.06	0.03	3	0.4	0.24	0.04	0.03
Switzerland, Ticino	7	0.7	0.35	0.05	0.02	5	0.3	0.16	0.04	0.02
Switzerland, Valais	7	0.6	0.33	0.05	0.02	8	0.4	0.14	0.05	0.02
Switzerland, Vaud	16	0.6	0.17	0.06	0.02	10	0.4	0.14	0.04	0.01
Switzerland, Zurich and Zug	32	0.5	0.11	0.06	0.01	28	0.4	0.09	0.04	0.01
Ukraine	591	0.6	0.03	0.06	0.00	685	0.5	0.03	0.05	0.00
UK, England	1854	0.9	0.02	0.10	0.00	1594	0.8	0.02	0.08	0.00
UK, Northern Ireland	42	0.6	0.10	0.06	0.01	62	0.9	0.12	0.10	0.01
UK, Scotland	172	0.9	0.08	0.09	0.01	181	0.9	0.08	0.08	0.01
UK, Wales	132	1.0	0.11	0.10	0.01	117	1.0	0.11	0.08	0.01
Oceania										
*Australia, NSW/ACT	289	1.0	0.06	0.11	0.01	212	0.7	0.06	0.07	0.01
*Australia, Northern Territory	3	0.4	0.24	0.06	0.04	5	0.8	0.38	0.08	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Eye (C69) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	3	0.5	<i>0.29</i>	0.08	<i>0.05</i>	5	1.1	<i>0.55</i>	0.10	<i>0.05</i>
*Australia, Northern Territory: Indigenous	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Queensland	250	1.4	<i>0.10</i>	0.16	<i>0.01</i>	172	1.0	<i>0.09</i>	0.10	<i>0.01</i>
Australia, South Australia	82	1.3	<i>0.17</i>	0.13	<i>0.02</i>	85	1.1	<i>0.14</i>	0.12	<i>0.02</i>
Australia, Tasmania	15	0.7	<i>0.20</i>	0.09	<i>0.02</i>	18	0.9	<i>0.30</i>	0.07	<i>0.02</i>
*Australia, Victoria	201	0.9	<i>0.07</i>	0.09	<i>0.01</i>	177	0.8	<i>0.07</i>	0.07	<i>0.01</i>
*Australia, Western Australia	83	1.0	<i>0.12</i>	0.10	<i>0.01</i>	82	0.9	<i>0.11</i>	0.09	<i>0.01</i>
*France, New Caledonia	2	0.2	<i>0.17</i>	0.02	<i>0.02</i>	5	0.6	<i>0.28</i>	0.08	<i>0.04</i>
New Zealand	158	1.0	<i>0.09</i>	0.11	<i>0.01</i>	139	0.9	<i>0.08</i>	0.08	<i>0.01</i>
*New Zealand: Maori	10	0.6	<i>0.19</i>	0.06	<i>0.03</i>	7	0.4	<i>0.14</i>	0.04	<i>0.02</i>
*New Zealand: Pacific peoples	2	0.3	<i>0.22</i>	0.04	<i>0.03</i>	1	0.2	<i>0.17</i>	0.01	<i>0.01</i>
*New Zealand: Other	144	1.1	<i>0.11</i>	0.12	<i>0.01</i>	126	1.1	<i>0.12</i>	0.10	<i>0.01</i>
USA, Hawaii	34	0.7	<i>0.13</i>	0.06	<i>0.01</i>	19	0.5	<i>0.12</i>	0.04	<i>0.01</i>
USA, Hawaii: White	23	1.2	<i>0.27</i>	0.12	<i>0.03</i>	12	0.9	<i>0.29</i>	0.10	<i>0.03</i>
*USA, Hawaii: Japanese	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Chinese	1	0.3	<i>0.28</i>	0.03	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Hawaiian	5	0.6	<i>0.26</i>	0.03	<i>0.02</i>	3	0.4	<i>0.21</i>	0.04	<i>0.02</i>
*USA, Hawaii: Filipino	1	0.1	<i>0.11</i>	0.02	<i>0.02</i>	2	0.2	<i>0.17</i>	0.02	<i>0.02</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Brain and nervous system (C70–72)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	66	4.2	0.54	0.42	0.07	88	5.6	0.62	0.54	0.07
*Algeria, Tizi Ouzou	114	7.9	0.77	0.87	0.09	85	5.0	0.56	0.54	0.07
*Benin, Cotonou	12	2.2	0.75	0.39	0.15	8	0.9	0.33	0.08	0.03
*France, La Réunion	90	4.9	0.53	0.48	0.06	82	3.6	0.43	0.33	0.04
*Kenya, Eldoret	16	1.1	0.31	0.14	0.06	11	0.7	0.25	0.07	0.03
*Kenya, Nairobi	101	2.7	0.35	0.31	0.05	134	4.1	0.46	0.48	0.07
Mauritius	102	2.9	0.30	0.25	0.03	90	2.3	0.24	0.22	0.02
*Morocco, Casablanca	244	2.3	0.15	0.23	0.02	213	1.9	0.13	0.19	0.02
*Seychelles	8	2.8	1.01	0.23	0.09	9	3.2	1.12	0.35	0.13
*South Africa, Eastern Cape	3	0.2	0.17	0.02	0.01	6	0.3	0.14	0.03	0.01
*Uganda, Kyadondo County	50	1.7	0.33	0.20	0.05	51	1.6	0.30	0.16	0.04
*Uganda, Gulu	4	0.8	0.41	0.04	0.04	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	15	1.1	0.31	0.10	0.03	11	0.7	0.21	0.04	0.02
*Zimbabwe, Harare: African	92	3.6	0.44	0.36	0.06	134	5.6	0.55	0.59	0.08
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	106	5.0	0.49	0.54	0.06	101	4.1	0.43	0.48	0.05
*Argentina, Mendoza	340	7.1	0.39	0.76	0.05	313	5.6	0.33	0.58	0.04
Brazil, Aracaju	42	4.0	0.63	0.42	0.08	61	4.4	0.58	0.53	0.08
*Brazil, Barretos	62	5.2	0.68	0.57	0.08	52	3.9	0.59	0.38	0.06
Brazil, Belo Horizonte	413	6.2	0.31	0.63	0.04	337	4.0	0.25	0.40	0.03
*Brazil, Campinas	163	7.0	0.57	0.73	0.07	145	5.3	0.47	0.55	0.06
*Brazil, Curitiba	245	6.4	0.42	0.68	0.05	207	4.4	0.33	0.45	0.04
Brazil, Goiânia	175	6.7	0.52	0.69	0.06	147	4.7	0.40	0.46	0.05
*Brazil, Jaú	16	4.0	1.05	0.35	0.11	15	2.9	0.81	0.22	0.07
Brazil, João Pessoa	45	4.2	0.64	0.47	0.08	64	4.6	0.60	0.44	0.07
Brazil, Recife	140	6.0	0.52	0.59	0.06	126	3.9	0.37	0.40	0.04
Chile, Region of Antofagasta	32	3.4	0.62	0.30	0.07	21	2.2	0.49	0.23	0.06
Chile, Valdivia	43	3.9	0.62	0.36	0.06	40	3.2	0.56	0.31	0.06
Colombia, Bucaramanga	147	5.2	0.43	0.50	0.05	115	3.5	0.35	0.33	0.04
Colombia, Cali	323	5.6	0.32	0.52	0.04	313	4.3	0.25	0.41	0.03
Colombia, Manizales	57	4.9	0.69	0.49	0.07	58	3.9	0.54	0.38	0.06
Colombia, Pasto	36	3.6	0.63	0.28	0.06	45	3.5	0.54	0.34	0.06
Costa Rica	264	2.8	0.17	0.29	0.02	206	2.2	0.16	0.19	0.02
Ecuador, Guayaquil	284	4.8	0.29	0.46	0.04	228	3.6	0.24	0.33	0.03
Ecuador, Manabí	119	3.3	0.31	0.32	0.04	91	2.5	0.27	0.25	0.03
Ecuador, Quito	259	5.9	0.38	0.56	0.05	251	5.2	0.34	0.50	0.04
*France, Guadeloupe	32	2.6	0.54	0.27	0.05	35	2.6	0.55	0.24	0.05
*France, Martinique	42	2.7	0.47	0.30	0.05	30	2.2	0.50	0.21	0.04
*Peru, Lima	729	5.2	0.20	0.50	0.02	576	3.7	0.16	0.34	0.02
*Trinidad and Tobago	68	3.2	0.40	0.31	0.04	60	2.3	0.31	0.28	0.04
USA, Puerto Rico	445	4.2	0.23	0.39	0.02	391	3.1	0.20	0.27	0.02
*Uruguay	628	6.0	0.25	0.62	0.03	550	4.1	0.20	0.40	0.02
North America										
Canada, Alberta	776	6.0	0.23	0.58	0.02	566	4.4	0.21	0.42	0.02
Canada, British Columbia	1079	6.3	0.23	0.61	0.02	744	4.3	0.19	0.40	0.02
*Canada, Manitoba	245	5.8	0.40	0.58	0.04	193	4.5	0.38	0.41	0.03
*Canada, New Brunswick	188	6.1	0.53	0.66	0.05	137	5.2	0.58	0.45	0.04
*Canada, Newfoundland and Labrador	117	5.6	0.61	0.57	0.06	103	4.8	0.59	0.47	0.05
Canada, Ontario	3016	6.4	0.13	0.63	0.01	2336	4.7	0.12	0.45	0.01
*Canada, Prince Edward Island	34	6.4	1.25	0.60	0.11	20	3.5	0.97	0.36	0.09
Canada, Quebec	2104	6.8	0.17	0.68	0.02	1626	4.9	0.15	0.47	0.01
Canada, Saskatchewan	223	5.9	0.43	0.59	0.04	158	4.0	0.35	0.40	0.04
*Canada, Yukon	2	2.8	2.19	0.26	0.19	7	6.2	2.82	0.45	0.19
USA	63504	6.2	0.03	0.60	0.00	50496	4.7	0.02	0.43	0.00
USA: White	56356	6.7	0.03	0.65	0.00	44362	5.1	0.03	0.47	0.00
USA: Black	4589	4.0	0.06	0.38	0.01	4025	3.1	0.05	0.27	0.00
USA, NPCR	61490	6.2	0.03	0.60	0.00	48891	4.7	0.02	0.43	0.00
USA, NPCR: White	54559	6.7	0.03	0.65	0.00	42975	5.1	0.03	0.47	0.00
USA, NPCR: Black	4527	4.0	0.06	0.38	0.01	3973	3.1	0.05	0.27	0.00
USA, NPCR: Asian and Pacific Islander	1841	3.8	0.09	0.34	0.01	1508	2.8	0.08	0.24	0.01
USA, NPCR: American Indian	298	2.7	0.16	0.25	0.02	219	1.9	0.13	0.17	0.01
*USA, SEER (18 registries)	16674	6.0	0.05	0.58	0.01	13156	4.5	0.04	0.41	0.00
*USA, SEER (18 registries): White	14292	6.6	0.06	0.64	0.01	11132	5.0	0.05	0.46	0.01
*USA, SEER (18 registries): Non-Hispanic White	12111	7.2	0.08	0.69	0.01	9281	5.4	0.07	0.49	0.01
*USA, SEER (18 registries): Hispanic White	2181	4.8	0.10	0.48	0.01	1851	3.9	0.09	0.36	0.01
*USA, SEER (18 registries): Black	1143	3.9	0.12	0.36	0.01	995	3.0	0.10	0.26	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	1010	3.7	0.13	0.33	0.01	829	2.7	0.11	0.23	0.01
*USA, SEER (9 registries)	5881	6.1	0.09	0.60	0.01	4501	4.5	0.08	0.41	0.01
*USA, SEER (9 registries): White	5010	6.8	0.11	0.66	0.01	3774	5.1	0.10	0.46	0.01
*USA, SEER (9 registries): Black	384	3.9	0.20	0.37	0.02	327	2.9	0.17	0.24	0.02
USA, Alabama	912	5.8	0.21	0.56	0.02	779	4.6	0.19	0.41	0.02
USA, Alabama: White	751	6.3	0.27	0.61	0.03	634	5.1	0.25	0.46	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Brain and nervous system (C70–72) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	150	4.4	0.37	0.42	0.04	134	3.3	0.32	0.28	0.03
USA, Alaska	137	6.1	0.55	0.57	0.05	100	4.6	0.48	0.43	0.05
*USA, Alaska: Alaska Natives	17	5.3	1.28	0.35	0.10	10	3.0	0.96	0.25	0.08
USA, Arizona	1298	5.7	0.17	0.54	0.02	994	4.1	0.15	0.38	0.01
USA, Arizona: White	1220	6.0	0.20	0.57	0.02	929	4.4	0.17	0.41	0.02
USA, Arizona: Black	30	3.1	0.58	0.30	0.07	22	2.2	0.48	0.23	0.06
*USA, Arizona: Asian and Pacific Islander	20	2.7	0.62	0.29	0.08	21	2.3	0.50	0.25	0.06
USA, Arizona: American Indian	21	2.4	0.52	0.16	0.04	20	1.9	0.42	0.15	0.04
USA, Arkansas	651	6.8	0.29	0.66	0.03	487	4.6	0.24	0.44	0.02
USA, Arkansas: White	587	7.3	0.34	0.71	0.03	445	5.2	0.29	0.48	0.03
USA, Arkansas: Black	57	4.5	0.61	0.42	0.06	35	2.4	0.43	0.23	0.05
USA, California	6845	5.7	0.07	0.56	0.01	5289	4.2	0.06	0.39	0.01
USA, California: White	5839	6.3	0.09	0.62	0.01	4518	4.7	0.08	0.44	0.01
USA, California: Black	315	4.1	0.24	0.39	0.03	212	2.5	0.19	0.24	0.02
USA, California: Asian and Pacific Islander	639	3.7	0.16	0.33	0.02	514	2.6	0.14	0.22	0.01
*USA, California, Los Angeles County	1529	5.0	0.14	0.50	0.02	1244	3.9	0.12	0.35	0.01
*USA, California, Los Angeles County: White	1264	5.6	0.17	0.57	0.02	1013	4.4	0.15	0.41	0.01
*USA, California, Los Angeles County: Non-Hispanic White	772	7.1	0.31	0.70	0.03	569	5.6	0.31	0.50	0.02
*USA, California, Los Angeles County: Hispanic White	492	4.4	0.20	0.45	0.03	444	3.7	0.18	0.34	0.02
*USA, California, Los Angeles County: Black	105	3.9	0.41	0.37	0.04	81	2.4	0.30	0.24	0.03
*USA, California, Los Angeles County: Chinese	37	2.3	0.46	0.19	0.04	29	1.2	0.25	0.11	0.03
*USA, California, Los Angeles County: Filipino	29	2.8	0.58	0.27	0.06	41	2.9	0.55	0.25	0.04
*USA, California, Los Angeles County: Korean	13	1.8	0.58	0.15	0.05	13	1.8	0.66	0.13	0.05
*USA, California, Los Angeles County: Asian and Pacific Islander	141	2.9	0.28	0.26	0.03	130	2.4	0.26	0.19	0.02
*USA, California, San Francisco Bay Area	872	5.9	0.22	0.58	0.02	627	4.0	0.19	0.37	0.02
*USA, California, San Francisco Bay Area: White	668	6.7	0.29	0.68	0.03	475	4.8	0.26	0.45	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	558	7.5	0.38	0.74	0.04	391	5.3	0.35	0.48	0.03
*USA, California, San Francisco Bay Area: Hispanic White	110	5.0	0.50	0.51	0.07	84	3.6	0.41	0.37	0.05
*USA, California, San Francisco Bay Area: Black	46	3.8	0.59	0.35	0.06	31	2.3	0.45	0.20	0.04
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	150	4.4	0.40	0.38	0.04	111	2.5	0.29	0.23	0.03
USA, Colorado	1031	6.1	0.20	0.58	0.02	808	4.8	0.19	0.44	0.02
USA, Colorado: White	979	6.3	0.22	0.61	0.02	765	4.9	0.20	0.46	0.02
*USA, Colorado: Black	25	3.4	0.69	0.30	0.08	17	2.7	0.67	0.18	0.05
*USA, Colorado: Asian and Pacific Islander	22	4.6	1.03	0.40	0.11	21	4.0	0.93	0.36	0.09
USA, Connecticut	787	6.5	0.26	0.64	0.03	617	4.9	0.24	0.44	0.02
USA, Connecticut: White	708	6.7	0.29	0.67	0.03	542	4.9	0.26	0.45	0.02
USA, Connecticut: Black	47	4.4	0.66	0.46	0.08	36	2.6	0.47	0.23	0.05
USA, District of Columbia	89	5.1	0.59	0.50	0.06	66	3.3	0.46	0.33	0.05
USA, District of Columbia: White	49	6.7	1.14	0.64	0.11	23	3.1	0.73	0.35	0.08
USA, District of Columbia: Black	37	4.2	0.73	0.41	0.08	37	3.4	0.63	0.33	0.06
USA, Florida	4384	6.4	0.11	0.60	0.01	3440	4.6	0.10	0.42	0.01
USA, Florida: White	3926	6.9	0.13	0.65	0.01	3040	5.0	0.12	0.45	0.01
USA, Florida: Black	364	4.0	0.22	0.36	0.02	317	3.1	0.19	0.27	0.02
USA, Florida: Asian and Pacific Islander	40	2.3	0.38	0.19	0.03	46	2.4	0.40	0.23	0.04
USA, Georgia	1732	5.7	0.15	0.55	0.02	1455	4.5	0.13	0.41	0.01
USA, Georgia: White	1380	6.7	0.20	0.64	0.02	1122	5.3	0.18	0.49	0.02
USA, Georgia: Black	307	3.8	0.22	0.36	0.02	300	3.2	0.20	0.28	0.02
USA, Georgia: Asian and Pacific Islander	40	3.7	0.61	0.34	0.06	32	2.9	0.55	0.24	0.05
*USA, Georgia, Atlanta	567	5.7	0.25	0.56	0.03	445	4.1	0.21	0.38	0.02
*USA, Georgia, Atlanta: White	389	6.8	0.37	0.67	0.04	316	5.5	0.35	0.53	0.03
*USA, Georgia, Atlanta: Black	150	4.3	0.36	0.41	0.04	110	2.7	0.27	0.22	0.02
USA, Idaho	392	7.0	0.38	0.68	0.04	257	4.9	0.34	0.43	0.03
USA, Indiana	1339	6.4	0.19	0.61	0.02	1034	4.6	0.16	0.43	0.02
USA, Indiana: White	1254	6.6	0.21	0.64	0.02	952	4.7	0.18	0.44	0.02
USA, Indiana: Black	68	4.1	0.51	0.42	0.06	67	3.4	0.43	0.29	0.04
*USA, Iowa	690	6.7	0.28	0.66	0.03	556	5.2	0.25	0.48	0.02
USA, Kentucky	1021	7.4	0.26	0.69	0.02	827	5.5	0.22	0.51	0.02
USA, Louisiana	835	5.8	0.22	0.55	0.02	649	4.1	0.18	0.39	0.02
USA, Louisiana: White	681	6.8	0.29	0.65	0.03	523	5.0	0.26	0.47	0.02
USA, Louisiana: Black	145	3.7	0.32	0.33	0.03	115	2.5	0.25	0.22	0.02
*USA, Louisiana, New Orleans	147	5.5	0.50	0.49	0.05	129	4.0	0.40	0.42	0.04
*USA, Louisiana, New Orleans: White	97	5.7	0.68	0.54	0.07	98	5.5	0.68	0.59	0.07
*USA, Louisiana, New Orleans: Black	43	4.7	0.75	0.37	0.06	27	2.2	0.45	0.20	0.05
USA, Maine	355	7.5	0.48	0.73	0.04	275	5.7	0.43	0.49	0.03
USA, Maryland	1087	5.8	0.19	0.56	0.02	885	4.3	0.17	0.39	0.02
USA, Maryland: White	831	6.8	0.26	0.65	0.03	680	5.2	0.24	0.48	0.02
USA, Maryland: Black	192	3.8	0.29	0.36	0.03	161	2.7	0.24	0.23	0.02
USA, Maryland: Asian and Pacific Islander	62	5.3	0.72	0.48	0.07	38	3.0	0.52	0.24	0.04
USA, Massachusetts	1445	6.6	0.19	0.65	0.02	1209	5.0	0.17	0.47	0.02
USA, Massachusetts: White	1338	7.0	0.22	0.69	0.02	1091	5.2	0.19	0.48	0.02
USA, Massachusetts: Black	41	2.7	0.43	0.23	0.04	58	3.4	0.47	0.31	0.05
USA, Massachusetts: Asian and Pacific Islander	45	4.2	0.67	0.38	0.06	43	3.7	0.61	0.34	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Brain and nervous system (C70–72) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	2057	6.3	0.15	0.60	0.01	1565	4.5	0.13	0.42	0.01
USA, Michigan: White	1884	6.8	0.18	0.65	0.02	1391	4.8	0.15	0.44	0.01
USA, Michigan: Black	136	3.6	0.32	0.32	0.03	133	3.2	0.29	0.27	0.03
USA, Michigan: Asian and Pacific Islander	20	2.5	0.58	0.22	0.07	31	3.5	0.64	0.38	0.08
*USA, Michigan, Detroit	747	5.8	0.23	0.57	0.02	596	4.4	0.21	0.39	0.02
*USA, Michigan, Detroit: White	627	6.5	0.29	0.65	0.03	463	4.6	0.27	0.42	0.02
*USA, Michigan, Detroit: Black	92	3.6	0.39	0.32	0.04	109	3.7	0.38	0.30	0.03
USA, Minnesota	1203	6.8	0.21	0.65	0.02	924	5.2	0.20	0.47	0.02
USA, Minnesota: White	1124	7.0	0.24	0.67	0.02	860	5.4	0.22	0.48	0.02
USA, Minnesota: Black	39	4.7	0.79	0.50	0.12	31	3.5	0.65	0.30	0.07
*USA, Minnesota: Asian and Pacific Islander	27	4.1	0.82	0.34	0.07	21	3.0	0.69	0.26	0.07
USA, Mississippi	536	5.5	0.26	0.55	0.03	442	4.3	0.23	0.41	0.02
USA, Missouri	1263	6.5	0.20	0.61	0.02	1028	5.0	0.18	0.46	0.02
USA, Missouri: White	1166	6.9	0.23	0.64	0.02	945	5.3	0.21	0.49	0.02
USA, Missouri: Black	81	4.2	0.48	0.37	0.05	69	3.2	0.40	0.27	0.04
USA, Montana	257	6.6	0.47	0.66	0.05	193	5.4	0.45	0.53	0.04
*USA, Montana: American Indian	9	4.9	1.64	0.45	0.18	7	3.6	1.36	0.31	0.13
USA, Nebraska	411	6.7	0.36	0.67	0.04	313	5.2	0.34	0.46	0.03
USA, Nebraska: White	394	7.0	0.39	0.69	0.04	298	5.4	0.36	0.48	0.03
*USA, Nebraska: Black	7	2.6	1.00	0.19	0.08	10	3.8	1.22	0.39	0.14
USA, Nevada	571	6.1	0.28	0.60	0.03	433	4.6	0.25	0.44	0.02
USA, Nevada: White	504	6.6	0.33	0.65	0.03	380	5.1	0.30	0.49	0.03
USA, Nevada: Black	37	4.7	0.79	0.37	0.07	30	3.6	0.69	0.35	0.07
*USA, Nevada: Asian and Pacific Islander	21	2.5	0.57	0.27	0.06	19	2.3	0.61	0.18	0.05
USA, New Jersey	1845	6.5	0.17	0.61	0.02	1519	4.9	0.15	0.45	0.01
USA, New Jersey: White	1560	7.0	0.20	0.66	0.02	1283	5.4	0.18	0.50	0.02
USA, New Jersey: Black	155	4.3	0.35	0.39	0.04	143	3.4	0.30	0.30	0.03
USA, New Mexico	346	4.7	0.28	0.49	0.03	282	3.8	0.26	0.37	0.02
USA, New Mexico: White	323	5.0	0.32	0.52	0.03	254	4.0	0.30	0.38	0.03
USA, New Mexico: Non-Hispanic White	214	5.9	0.50	0.61	0.05	164	4.9	0.54	0.45	0.04
USA, New Mexico: Hispanic White	109	4.0	0.41	0.42	0.05	90	3.3	0.37	0.31	0.04
*USA, New Mexico: American Indian	15	2.6	0.68	0.22	0.08	19	2.8	0.67	0.24	0.07
USA, New York State	3985	6.6	0.12	0.62	0.01	3211	4.8	0.10	0.43	0.01
USA, New York State: White	3380	7.4	0.14	0.70	0.01	2692	5.5	0.13	0.50	0.01
USA, New York State: Black	378	4.1	0.22	0.36	0.02	322	2.9	0.18	0.25	0.02
USA, New York State: Asian and Pacific Islander	207	4.5	0.34	0.40	0.03	181	3.4	0.28	0.29	0.03
USA, North Carolina	1884	5.9	0.15	0.56	0.01	1590	4.5	0.13	0.41	0.01
USA, North Carolina: White	1584	6.5	0.18	0.61	0.02	1322	5.0	0.17	0.46	0.01
USA, North Carolina: Black	246	4.1	0.27	0.38	0.03	237	3.3	0.23	0.27	0.02
USA, North Carolina: Asian and Pacific Islander	35	4.8	0.83	0.41	0.09	16	2.0	0.50	0.18	0.06
*USA, North Carolina: American Indian	9	2.1	0.72	0.28	0.11	9	2.2	0.73	0.16	0.06
USA, North Dakota	157	6.6	0.57	0.67	0.06	101	4.4	0.49	0.40	0.05
USA, Ohio	2583	7.0	0.15	0.66	0.01	2048	5.1	0.13	0.47	0.01
USA, Ohio: White	2356	7.3	0.17	0.69	0.02	1863	5.4	0.15	0.50	0.01
USA, Ohio: Black	198	5.0	0.36	0.47	0.04	163	3.6	0.30	0.32	0.03
*USA, Ohio: Asian and Pacific Islander	20	2.9	0.67	0.21	0.06	12	1.9	0.58	0.14	0.05
USA, Oklahoma	762	6.3	0.25	0.60	0.02	626	4.8	0.21	0.45	0.02
USA, Oklahoma: White	661	6.7	0.29	0.64	0.03	554	5.3	0.26	0.49	0.02
USA, Oklahoma: Black	33	3.9	0.68	0.39	0.08	25	2.6	0.54	0.25	0.06
USA, Oklahoma: American Indian	56	5.2	0.70	0.44	0.07	36	3.1	0.53	0.30	0.06
USA, Oregon	969	7.1	0.25	0.69	0.02	707	5.2	0.23	0.46	0.02
USA, Oregon: White	908	7.2	0.27	0.70	0.03	677	5.5	0.25	0.48	0.02
*USA, Oregon: Black	16	5.3	1.34	0.51	0.14	8	3.6	1.27	0.41	0.16
*USA, Oregon: Asian and Pacific Islander	28	5.7	1.11	0.57	0.13	14	2.5	0.71	0.23	0.07
USA, Rhode Island	201	5.7	0.46	0.55	0.04	205	5.0	0.41	0.50	0.04
USA, Rhode Island: White	189	5.8	0.50	0.57	0.05	195	5.3	0.47	0.53	0.05
*USA, Rhode Island: Black	9	4.6	1.54	0.41	0.18	8	3.3	1.16	0.32	0.12
USA, South Carolina	983	6.0	0.21	0.59	0.02	797	4.4	0.18	0.41	0.02
USA, South Carolina: White	838	6.8	0.27	0.67	0.03	652	5.0	0.24	0.46	0.02
USA, South Carolina: Black	136	3.7	0.33	0.35	0.03	137	3.0	0.28	0.28	0.03
USA, South Dakota	189	6.6	0.53	0.62	0.05	129	4.2	0.43	0.43	0.04
USA, Tennessee	1314	6.2	0.19	0.59	0.02	1048	4.6	0.17	0.42	0.01
USA, Tennessee: White	1182	6.7	0.22	0.63	0.02	939	5.0	0.20	0.46	0.02
USA, Tennessee: Black	121	4.2	0.39	0.41	0.04	93	2.7	0.30	0.25	0.03
USA, Texas	4660	5.9	0.09	0.56	0.01	3928	4.7	0.08	0.44	0.01
USA, Texas: White	4163	6.3	0.10	0.61	0.01	3457	5.1	0.09	0.47	0.01
USA, Texas: Black	347	4.0	0.22	0.39	0.03	333	3.4	0.19	0.31	0.02
USA, Texas: Asian and Pacific Islander	129	3.7	0.33	0.29	0.03	116	3.1	0.31	0.26	0.03
USA, Utah	541	6.6	0.29	0.65	0.03	391	4.7	0.25	0.43	0.03
USA, Vermont	144	6.6	0.65	0.59	0.06	119	5.7	0.64	0.54	0.05
USA, Washington State	1621	7.1	0.19	0.67	0.02	1175	5.1	0.17	0.46	0.02
*USA, Washington, Seattle	1140	7.3	0.24	0.68	0.02	837	5.4	0.21	0.48	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Brain and nervous system (C70–72) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	432	6.9	0.38	0.64	0.03	334	5.2	0.34	0.47	0.03
USA, Wyoming	111	5.7	0.59	0.53	0.06	97	4.7	0.53	0.45	0.05
Asia										
Bahrain: Bahrainis	50	3.5	0.50	0.34	0.07	30	2.1	0.39	0.18	0.04
Brunei Darussalam	21	2.2	0.51	0.20	0.06	14	1.6	0.46	0.13	0.05
*China, Anfu County	51	5.0	0.71	0.62	0.10	36	3.8	0.67	0.42	0.08
*China, Anguo City	66	5.5	0.72	0.65	0.09	58	4.5	0.60	0.47	0.07
*China, Anshan City	344	5.9	0.42	0.56	0.04	359	5.3	0.38	0.54	0.04
*China, Aohan Banner, Chifeng City	65	3.6	0.49	0.35	0.05	88	5.2	0.61	0.58	0.07
*China, Arongqi	27	3.2	0.66	0.40	0.09	41	5.0	0.84	0.57	0.11
*China, Baoding City	164	4.9	0.40	0.51	0.05	165	4.5	0.36	0.48	0.04
*China, Beijing City	1075	3.5	0.14	0.33	0.01	924	2.9	0.13	0.27	0.01
*China, Binhai County	170	4.0	0.32	0.43	0.04	134	3.4	0.32	0.35	0.03
*China, Cangzhou City	45	2.9	0.46	0.28	0.05	36	2.2	0.40	0.25	0.05
China, Changfeng County	57	4.0	0.56	0.42	0.06	68	5.0	0.67	0.52	0.07
China, Changzhou City	338	4.1	0.27	0.40	0.03	266	2.9	0.21	0.32	0.02
China, Chengdu City	148	4.5	0.41	0.45	0.04	146	4.4	0.42	0.41	0.04
China, Cixian County	59	3.4	0.46	0.42	0.06	83	4.6	0.52	0.55	0.07
China, Cixi City	143	3.6	0.35	0.39	0.04	137	3.4	0.38	0.36	0.04
*China, Dafeng District, Yancheng City	162	5.5	0.54	0.52	0.05	151	5.2	0.57	0.51	0.05
China, Dalian City	371	4.0	0.26	0.38	0.02	322	3.3	0.24	0.33	0.02
*China, Dancheng County	192	5.3	0.42	0.49	0.05	169	5.0	0.41	0.53	0.05
China, Dangtu County	37	3.4	0.60	0.36	0.07	46	4.7	0.79	0.51	0.09
*China, Danyang City	157	4.5	0.40	0.46	0.04	120	3.4	0.37	0.39	0.04
*China, Dawukou District, Shizuishan City	29	3.5	0.78	0.30	0.07	24	2.7	0.66	0.29	0.07
*China, Dehui City	148	5.0	0.45	0.49	0.05	204	6.8	0.49	0.78	0.06
*China, Donggang County	147	5.7	0.56	0.57	0.06	139	5.3	0.49	0.60	0.06
*China, Dongguan City	116	3.5	0.36	0.33	0.04	98	2.5	0.29	0.21	0.03
China, Donghai County	114	3.1	0.31	0.32	0.03	115	3.2	0.31	0.36	0.04
*China, Dongtai City	167	4.4	0.43	0.46	0.04	138	3.0	0.28	0.35	0.03
China, Duanzhou District, Zhaoqing City	43	4.4	0.75	0.47	0.08	37	3.1	0.55	0.32	0.06
*China, Evenki Autonomous Banner	8	4.4	2.02	0.39	0.18	29	8.6	1.65	0.91	0.20
*China, Faku County	145	8.3	0.82	0.85	0.09	103	5.1	0.52	0.61	0.07
*China, Fangcheng County	121	5.6	0.52	0.58	0.06	122	6.4	0.61	0.66	0.07
*China, Feicheng City	151	4.4	0.40	0.41	0.04	152	3.8	0.35	0.40	0.04
China, Feixi County	171	4.9	0.42	0.48	0.04	163	4.5	0.40	0.45	0.04
China, Fuqing City	164	6.5	0.54	0.68	0.06	175	7.1	0.58	0.71	0.06
*China, Ganyu District, Lianyungang City	141	3.6	0.31	0.38	0.04	113	2.8	0.28	0.34	0.04
*China, Ganzhou District, Zhangye City	75	9.0	1.12	0.98	0.12	54	6.8	1.04	0.75	0.11
*China, Gaocheng City	51	2.3	0.33	0.23	0.04	45	2.0	0.31	0.20	0.03
China, Gaomi City	70	2.6	0.34	0.29	0.04	66	2.4	0.33	0.25	0.04
China, Gong'an County	190	6.1	0.49	0.67	0.06	211	6.8	0.51	0.75	0.06
*China, Guang'an District, Guang'an City	94	5.0	0.54	0.55	0.07	42	2.2	0.35	0.26	0.05
China, Guanghan City	74	5.9	0.88	0.54	0.07	52	3.1	0.49	0.34	0.06
China, Guangzhou City	781	3.1	0.12	0.29	0.01	655	2.5	0.12	0.23	0.01
*China, Guanyun County	145	4.3	0.36	0.45	0.04	141	4.5	0.41	0.42	0.04
China, Guilin City	105	5.1	0.54	0.53	0.06	116	5.1	0.52	0.59	0.07
*China, Hai'an City	141	3.5	0.42	0.35	0.04	143	3.7	0.45	0.33	0.03
China, Hailar District, Hulun Buir City	39	3.7	0.73	0.38	0.08	35	2.9	0.53	0.32	0.07
China, Haimen District, Nantong City	185	4.6	0.40	0.48	0.04	175	4.1	0.38	0.43	0.04
China, Haining City	94	3.9	0.51	0.34	0.04	83	3.1	0.44	0.29	0.04
China, Hangzhou City	1039	4.2	0.15	0.40	0.01	1132	4.1	0.14	0.42	0.01
China, Hebi City	64	5.5	0.72	0.62	0.10	62	5.4	0.72	0.64	0.09
China, Hefei City	422	5.4	0.28	0.55	0.03	441	5.7	0.29	0.63	0.04
China, Hengdong County	46	3.3	0.51	0.35	0.06	41	2.8	0.45	0.28	0.05
*China, Hengfeng County	29	5.4	1.04	0.42	0.09	29	5.3	1.05	0.55	0.11
*China, Hepu County	94	3.4	0.36	0.34	0.04	59	2.1	0.30	0.22	0.04
China, Honghu City	137	5.0	0.46	0.49	0.05	117	4.3	0.43	0.45	0.05
China, Hongshan District, Chifeng City	46	3.3	0.55	0.31	0.06	41	3.1	0.53	0.28	0.05
*China, Hongta District, Yuxi City	70	5.3	0.71	0.48	0.07	82	5.9	0.73	0.59	0.07
*China, Huaiyin District, Huai'an City	105	3.3	0.34	0.31	0.04	100	3.1	0.34	0.35	0.04
*China, Jiange County	57	3.5	0.49	0.42	0.07	70	4.2	0.53	0.45	0.06
China, Jiangmen City	59	2.9	0.41	0.30	0.05	63	2.8	0.39	0.26	0.04
*China, Jiangyin City	147	3.0	0.29	0.30	0.03	133	2.6	0.29	0.24	0.03
*China, Jiashan County	89	5.2	0.63	0.53	0.07	129	7.1	0.83	0.72	0.08
China, Jiayu County	30	4.6	0.91	0.47	0.10	23	3.0	0.64	0.34	0.08
*China, Jinan City	340	4.4	0.26	0.44	0.03	351	4.2	0.26	0.42	0.03
*China, Jingtai County	74	10.9	1.33	1.03	0.14	51	7.0	0.99	0.86	0.14
*China, Jingxian County	79	7.7	1.05	0.75	0.10	70	7.2	1.01	0.77	0.10
*China, Jintan District, Changzhou City	71	2.9	0.36	0.30	0.05	72	3.5	0.47	0.38	0.05
*China, Jiulongpo District, Chongqing City	144	5.0	0.46	0.52	0.05	127	4.1	0.39	0.41	0.04
*China, Jiyuan City	108	6.0	0.60	0.64	0.07	106	6.0	0.60	0.62	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Brain and nervous system (C70–72) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	56	5.0	0.74	0.46	0.08	62	6.0	0.84	0.66	0.10
China, Kunshan City	91	3.2	0.38	0.31	0.04	88	2.8	0.35	0.27	0.04
China, Langzhong City	74	3.9	0.50	0.44	0.06	63	3.6	0.51	0.41	0.06
*China, Liangshan County	151	5.5	0.47	0.55	0.05	159	5.8	0.50	0.60	0.05
*China, Lianshui County	165	4.2	0.34	0.45	0.04	145	3.7	0.32	0.42	0.04
China, Lianyungang City	112	3.3	0.34	0.34	0.04	96	2.7	0.30	0.27	0.03
China, Linhe District, Bayannur City	53	4.2	0.63	0.51	0.08	29	2.2	0.45	0.23	0.05
China, Linqu County	116	3.5	0.34	0.36	0.04	99	2.9	0.31	0.35	0.04
*China, Linzhou City	218	6.6	0.46	0.64	0.05	237	6.7	0.46	0.67	0.05
China, Liuzhou City	82	2.3	0.27	0.24	0.03	83	2.4	0.29	0.26	0.03
China, Liyang City	124	3.8	0.41	0.38	0.04	95	3.1	0.42	0.30	0.04
*China, Longquan City	33	3.3	0.62	0.32	0.07	30	3.8	0.79	0.39	0.09
China, Lucheng District, Wenzhou City	47	2.9	0.49	0.30	0.05	43	2.4	0.42	0.21	0.04
China, Luoding City	42	1.9	0.30	0.20	0.04	31	1.6	0.30	0.15	0.03
*China, Luohe City	190	5.1	0.38	0.55	0.05	131	3.3	0.31	0.37	0.04
*China, Luoyang City	170	4.3	0.36	0.42	0.04	184	4.5	0.35	0.48	0.04
*China, Luquan City	32	2.9	0.55	0.29	0.06	29	2.9	0.58	0.26	0.05
China, Ma'anshan City	80	3.9	0.47	0.39	0.05	79	3.7	0.46	0.38	0.05
*China, Macheng City	119	5.5	0.55	0.62	0.06	103	5.0	0.55	0.57	0.06
China, Meihekou City	68	3.2	0.42	0.37	0.05	52	2.8	0.50	0.27	0.05
*China, Mengjin County	66	6.7	0.88	0.81	0.11	66	5.8	0.75	0.63	0.09
China, Nangang District, Harbin City	102	2.7	0.28	0.31	0.04	72	1.8	0.23	0.20	0.03
*China, Nanhai District, Foshan City	92	3.7	0.42	0.38	0.05	93	3.3	0.38	0.33	0.04
China, Nanhu District, Jiaxing City	152	6.5	0.59	0.69	0.07	178	7.5	0.65	0.82	0.07
*China, Nantong City	206	4.4	0.36	0.48	0.04	171	3.5	0.31	0.38	0.03
*China, Nanxiong City	50	3.9	0.58	0.37	0.06	41	2.9	0.52	0.21	0.04
China, Neixiang County	74	3.4	0.41	0.34	0.04	67	3.0	0.39	0.32	0.04
*China, Qianxi County	74	6.1	0.77	0.62	0.09	73	5.7	0.70	0.58	0.09
China, Qidong City	268	5.1	0.39	0.50	0.04	263	4.6	0.36	0.48	0.03
China, Qingzhou City	99	3.9	0.44	0.37	0.04	78	3.2	0.45	0.28	0.04
*China, Rudong County	263	5.5	0.47	0.56	0.04	192	3.8	0.40	0.40	0.03
*China, Rugao City	208	3.7	0.32	0.36	0.03	183	3.0	0.28	0.30	0.03
*China, Rural areas of Shanghai City	1589	4.7	0.16	0.44	0.01	1734	4.4	0.14	0.44	0.01
China, Ruyang County	71	6.0	0.72	0.65	0.09	80	7.1	0.81	0.78	0.10
*China, Shan County	100	4.5	0.46	0.51	0.06	98	4.0	0.42	0.43	0.05
China, Shanghai City	1269	4.7	0.19	0.45	0.02	1394	4.5	0.18	0.43	0.02
China, Shangyu District, Shaoxing City	123	4.3	0.46	0.43	0.04	122	4.5	0.57	0.43	0.05
*China, Shapingba District, Chongqing City	82	3.0	0.42	0.27	0.04	89	3.3	0.44	0.29	0.04
China, Shexian County	83	6.4	0.72	0.68	0.09	48	3.8	0.57	0.37	0.06
China, Sheyang County	160	4.4	0.40	0.46	0.04	186	4.9	0.42	0.50	0.04
*China, Shijiazhuang City	208	4.8	0.37	0.48	0.04	182	4.1	0.34	0.42	0.03
China, Shunde District, Foshan City	114	3.6	0.35	0.34	0.04	104	3.0	0.33	0.26	0.03
*China, Song County	61	4.0	0.52	0.40	0.06	48	3.4	0.51	0.34	0.06
China, Suzhou City	452	3.5	0.19	0.35	0.02	385	2.8	0.17	0.27	0.02
*China, Tengzhou City	214	4.3	0.31	0.43	0.03	166	3.0	0.26	0.31	0.03
*China, Wangdu County	39	6.2	1.05	0.74	0.14	30	5.2	1.07	0.48	0.10
*China, Wanxian County	51	4.6	0.67	0.43	0.07	38	3.2	0.53	0.33	0.06
*China, Wu'an City	71	3.1	0.38	0.34	0.05	50	2.2	0.33	0.22	0.04
China, Wuhan City	908	5.1	0.20	0.51	0.02	1130	5.6	0.20	0.58	0.02
*China, Wuhu City	175	3.8	0.31	0.39	0.03	172	3.8	0.32	0.39	0.03
China, Wuxi City	361	3.8	0.25	0.38	0.02	374	3.5	0.21	0.37	0.02
China, Wuzhou City	71	4.1	0.50	0.42	0.06	45	2.5	0.40	0.26	0.04
China, Xiangfu District, Kaifeng City	65	3.5	0.45	0.38	0.06	64	3.3	0.43	0.32	0.05
China, Xianju County	62	3.2	0.43	0.32	0.05	44	2.4	0.38	0.24	0.04
*China, Xin'an County	58	5.6	0.77	0.60	0.09	50	4.8	0.69	0.57	0.09
*China, Xining City	151	7.2	0.64	0.69	0.07	142	5.6	0.49	0.60	0.06
*China, Xinji City	77	3.4	0.44	0.35	0.05	56	2.7	0.44	0.25	0.04
*China, Xinluo District, Longyan City	40	3.9	0.68	0.40	0.08	30	3.3	0.70	0.26	0.05
*China, Xinzhou District, Shangrao City	54	4.2	0.59	0.52	0.08	62	4.7	0.64	0.44	0.07
China, Xiping County	107	4.6	0.48	0.46	0.05	102	3.9	0.43	0.40	0.05
*China, Xishan District, Kunming City	45	4.2	0.82	0.38	0.06	71	5.6	0.87	0.58	0.08
*China, Xuyi County	82	3.6	0.44	0.36	0.05	104	4.5	0.49	0.47	0.06
*China, Ya'an City	305	6.2	0.37	0.65	0.04	346	7.0	0.39	0.77	0.05
*China, Yakeshi City	91	6.6	0.83	0.64	0.09	111	7.8	1.04	0.83	0.09
China, Yancheng City	269	5.4	0.36	0.55	0.04	242	4.7	0.35	0.50	0.04
*China, Yangquan City	95	4.6	0.50	0.53	0.07	65	3.0	0.41	0.30	0.05
*China, Yangzhong City	25	1.8	0.39	0.23	0.05	20	1.2	0.28	0.11	0.03
*China, Yanji City	44	2.1	0.32	0.23	0.04	39	2.4	0.52	0.20	0.04
*China, Yanshi City	127	6.1	0.57	0.66	0.07	152	6.8	0.60	0.78	0.07
China, Yanting County	102	5.5	0.57	0.56	0.06	40	2.5	0.42	0.23	0.04
*China, Yi'an District, Tongling City	33	3.9	0.74	0.46	0.09	17	1.7	0.42	0.21	0.06
*China, Yingdong District, Fuyang City	116	5.8	0.57	0.56	0.06	131	6.7	0.62	0.68	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Brain and nervous system (C70–72) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	39	5.3	1.01	0.57	0.10	51	5.6	0.89	0.66	0.11
*China, Yiyuan County	54	2.8	0.40	0.30	0.05	54	3.5	0.58	0.32	0.05
China, Yong'an City	50	4.3	0.67	0.43	0.07	38	2.7	0.45	0.25	0.06
*China, Yongding District, Longyan City	58	3.8	0.52	0.40	0.07	63	4.2	0.59	0.48	0.07
China, Yongkang City	66	3.4	0.44	0.37	0.05	67	3.6	0.50	0.34	0.05
*China, Yucheng County	100	5.2	0.53	0.57	0.07	88	4.6	0.51	0.51	0.06
China, Yueyanglou District, Yueyang City	22	2.1	0.48	0.21	0.05	29	3.3	0.68	0.37	0.08
China, Yunmeng County	74	4.7	0.57	0.52	0.07	57	3.2	0.44	0.35	0.05
*China, Yunyang District, Shiyao City	36	3.5	0.60	0.48	0.10	30	2.9	0.55	0.32	0.07
China, Yuzhong District, Chongqing City	58	3.1	0.47	0.33	0.06	59	2.8	0.52	0.25	0.04
*China, Zhanhuang County	35	4.0	0.70	0.43	0.09	41	5.1	0.83	0.54	0.10
*China, Zhangjiagang City	140	4.2	0.45	0.41	0.04	146	3.8	0.42	0.36	0.04
*China, Zhaoyuan City	131	6.5	0.71	0.56	0.06	165	6.5	0.63	0.66	0.06
*China, Zhengding County	27	2.0	0.39	0.22	0.05	35	2.5	0.45	0.27	0.05
*China, Zhongshan City	109	2.4	0.25	0.22	0.02	78	1.7	0.22	0.16	0.02
China, Zhongxiang City	180	5.8	0.48	0.62	0.05	222	7.1	0.53	0.75	0.06
*China, Zhuanghe City	138	4.3	0.45	0.41	0.04	120	3.2	0.34	0.35	0.04
*China, Zhuhai City	140	4.6	0.42	0.46	0.05	143	4.5	0.42	0.45	0.05
India, Ahmedabad, Urban	237	1.8	0.12	0.18	0.01	141	1.2	0.10	0.11	0.01
India, Aurangabad	56	1.7	0.24	0.15	0.03	34	1.0	0.18	0.10	0.02
India, Bangalore	494	4.1	0.19	0.44	0.03	348	3.0	0.16	0.31	0.02
India, Barshi, Paranda, and Bhum	39	2.9	0.47	0.29	0.05	15	1.2	0.31	0.11	0.03
*India, Bhopal	67	2.3	0.29	0.26	0.04	31	1.1	0.21	0.11	0.02
India, Chandigarh	64	2.3	0.30	0.26	0.04	44	1.9	0.29	0.22	0.04
*India, Chennai	370	3.0	0.16	0.30	0.02	267	2.2	0.14	0.20	0.01
India, Dibrugarh	36	1.2	0.20	0.13	0.03	21	0.6	0.14	0.06	0.02
*India, Dindigul, Ambalikkai	113	1.9	0.18	0.17	0.02	71	1.2	0.14	0.11	0.01
India, Kamrup Urban District	86	3.3	0.37	0.35	0.05	66	2.8	0.36	0.28	0.04
India, Kollam	183	3.2	0.25	0.32	0.03	123	2.0	0.19	0.19	0.02
*India, Manipur	43	0.8	0.13	0.09	0.02	34	0.6	0.11	0.07	0.01
India, Meghalaya	26	0.5	0.12	0.04	0.01	24	0.6	0.12	0.05	0.01
India, Mizoram	38	1.9	0.32	0.19	0.04	40	2.4	0.39	0.34	0.07
India, Mumbai	1136	3.6	0.11	0.36	0.01	768	2.6	0.10	0.28	0.01
*India, New Delhi	1095	4.3	0.14	0.42	0.02	641	2.8	0.11	0.26	0.01
India, Poona	472	3.5	0.17	0.36	0.02	258	2.1	0.14	0.21	0.02
*India, Sangrur District	35	1.3	0.22	0.14	0.03	42	1.7	0.27	0.15	0.02
India, SAS Nagar	85	3.1	0.35	0.30	0.04	34	1.3	0.24	0.13	0.03
*India, Tamil Nadu	3502	1.7	0.03	0.16	0.00	2390	1.2	0.03	0.10	0.00
*India, Tripura	99	1.4	0.14	0.15	0.02	79	1.1	0.13	0.12	0.02
India, Trivandrum	204	2.9	0.21	0.29	0.02	173	2.2	0.18	0.20	0.02
India, Wardha	121	3.2	0.29	0.33	0.03	57	1.7	0.24	0.15	0.02
India, West Arunachal	8	0.4	0.15	0.03	0.01	9	0.8	0.30	0.09	0.04
*Iran (Islamic Republic of), Ardabil Province	132	7.0	0.63	0.75	0.08	80	4.2	0.48	0.40	0.06
*Iran (Islamic Republic of), Golestan Province	179	6.8	0.53	0.64	0.06	142	5.5	0.47	0.53	0.06
Israel	1448	6.3	0.17	0.65	0.02	1182	4.6	0.14	0.45	0.02
*Israel: Jews	1203	6.5	0.20	0.67	0.02	954	4.6	0.16	0.46	0.02
*Israel: Arabs	164	4.5	0.36	0.45	0.05	151	4.1	0.34	0.39	0.04
Japan	9037	3.1	0.04	0.28	0.00	7880	2.4	0.04	0.21	0.00
Japan, Aichi Prefecture	472	2.9	0.17	0.27	0.01	359	2.3	0.17	0.19	0.01
*Japan, Akita Prefecture	93	3.7	0.61	0.30	0.04	86	2.7	0.54	0.23	0.04
Japan, Aomori Prefecture	179	3.5	0.36	0.32	0.03	159	2.8	0.35	0.24	0.02
Japan, Gunma Prefecture	149	3.2	0.35	0.29	0.03	122	2.6	0.37	0.22	0.03
Japan, Hiroshima Prefecture	285	3.7	0.28	0.31	0.02	255	2.6	0.23	0.22	0.02
Japan, Miyagi Prefecture	278	3.1	0.24	0.29	0.02	232	2.8	0.26	0.23	0.02
Japan, Osaka Prefecture	585	3.0	0.16	0.27	0.01	468	2.0	0.13	0.18	0.01
Kuwait	203	1.9	0.18	0.17	0.02	96	1.7	0.20	0.18	0.03
*Kuwait: Kuwaitis	71	3.0	0.37	0.29	0.04	53	2.0	0.28	0.21	0.04
*Kuwait: Non-Kuwaitis	132	1.9	0.31	0.15	0.02	43	1.5	0.30	0.16	0.05
*Philippines, Manila	300	2.3	0.14	0.24	0.02	262	1.7	0.11	0.16	0.01
*Qatar: Qatari	33	6.9	1.30	0.93	0.22	19	3.2	0.77	0.29	0.08
Republic of Korea	5048	3.2	0.05	0.29	0.00	4450	2.7	0.05	0.24	0.00
*Republic of Korea, Busan	367	3.2	0.20	0.30	0.02	404	3.3	0.22	0.30	0.02
*Republic of Korea, Daegu	253	3.4	0.24	0.31	0.02	192	2.5	0.23	0.21	0.02
*Republic of Korea, Daejeon	156	3.3	0.29	0.33	0.03	151	3.5	0.33	0.30	0.03
*Republic of Korea, Gwangju	120	3.0	0.31	0.25	0.03	111	2.3	0.27	0.24	0.03
Republic of Korea, Incheon	254	2.9	0.20	0.26	0.02	245	2.7	0.20	0.25	0.02
Republic of Korea, Jeju	73	4.1	0.53	0.35	0.05	58	2.8	0.45	0.23	0.04
Republic of Korea, Seoul	956	3.3	0.12	0.29	0.01	856	2.6	0.11	0.23	0.01
Republic of Korea, Ulsan	109	3.2	0.34	0.27	0.03	95	2.9	0.34	0.25	0.03
Singapore	360	3.0	0.18	0.28	0.02	284	2.4	0.17	0.21	0.01
Singapore: Chinese	274	3.0	0.21	0.28	0.02	219	2.3	0.19	0.20	0.02
Singapore: Indian	32	3.1	0.61	0.30	0.07	23	3.0	0.73	0.19	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Brain and nervous system (C70–72) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	40	3.0	0.50	0.28	0.06	35	2.6	0.47	0.19	0.04
Thailand, Bangkok	288	2.0	0.13	0.17	0.01	241	1.4	0.11	0.13	0.01
*Thailand, Chiang Mai	115	2.5	0.26	0.22	0.02	104	2.2	0.25	0.20	0.02
*Thailand, Khon Kaen	80	1.8	0.22	0.15	0.02	62	1.5	0.23	0.12	0.02
Thailand, Lampang	63	2.5	0.36	0.28	0.04	65	2.4	0.35	0.23	0.03
Thailand, Lopburi Province	74	3.4	0.41	0.31	0.04	98	4.0	0.42	0.40	0.05
*Thailand, Songkhla	113	3.1	0.30	0.29	0.03	70	1.6	0.20	0.17	0.02
Turkey, Antalya	352	5.8	0.32	0.61	0.04	299	4.9	0.29	0.50	0.03
Turkey, Bursa	474	6.2	0.29	0.64	0.04	326	4.0	0.23	0.41	0.03
*Turkey, Edirne	85	6.2	0.73	0.58	0.08	70	4.9	0.66	0.52	0.07
*Turkey, Erzurum	122	6.4	0.59	0.60	0.07	114	5.6	0.54	0.55	0.06
Turkey, Eskişehir	132	5.4	0.49	0.58	0.06	91	3.5	0.40	0.33	0.04
Turkey, Gaziantep	248	6.0	0.40	0.63	0.05	252	5.9	0.38	0.61	0.05
*Turkey, Izmir	810	6.6	0.24	0.67	0.03	654	5.0	0.21	0.49	0.02
Turkey, Malatya	99	4.5	0.46	0.45	0.05	66	2.9	0.37	0.26	0.04
Turkey, Samsun	221	5.8	0.40	0.60	0.05	173	4.2	0.34	0.44	0.04
Turkey, Trabzon	142	6.2	0.54	0.62	0.06	115	4.8	0.47	0.47	0.05
Europe										
Austria	1996	6.5	0.17	0.66	0.02	1583	4.8	0.15	0.46	0.01
Austria, Carinthia	141	6.5	0.65	0.68	0.06	108	4.0	0.50	0.39	0.05
Austria, Tyrol	158	6.0	0.57	0.59	0.06	132	5.3	0.58	0.46	0.05
Austria, Vorarlberg	79	5.2	0.65	0.53	0.07	68	4.8	0.70	0.50	0.07
Belarus	1484	5.6	0.15	0.56	0.02	1530	4.4	0.13	0.44	0.01
*Belgium	2614	6.7	0.15	0.68	0.01	1770	4.2	0.12	0.43	0.01
Croatia	1100	7.2	0.25	0.72	0.02	1020	5.2	0.21	0.52	0.02
Cyprus	154	5.8	0.52	0.60	0.05	120	3.8	0.40	0.39	0.04
*Czech Republic	2373	6.0	0.14	0.62	0.01	2051	4.4	0.12	0.45	0.01
Denmark	1467	6.5	0.19	0.69	0.02	1079	4.8	0.17	0.49	0.02
Estonia	286	7.0	0.47	0.66	0.04	281	5.4	0.42	0.50	0.03
Finland	1165	5.9	0.20	0.56	0.02	906	4.1	0.17	0.40	0.02
*France, Bas-Rhin	177	5.7	0.48	0.58	0.05	142	3.8	0.39	0.37	0.04
*France, Calvados	142	5.2	0.48	0.56	0.06	119	4.1	0.47	0.39	0.04
*France, Doubs	136	7.1	0.68	0.75	0.07	94	3.8	0.47	0.38	0.05
*France, Gironde	401	7.0	0.38	0.77	0.04	326	5.2	0.34	0.53	0.03
*France, Haut-Rhin	180	6.9	0.59	0.65	0.06	147	4.3	0.44	0.47	0.05
*France, Hérault	253	5.9	0.42	0.62	0.04	221	4.9	0.41	0.46	0.04
*France, Isère	276	6.3	0.42	0.67	0.05	215	4.3	0.35	0.44	0.04
*France, Lille-Métropole	150	6.1	0.53	0.58	0.06	115	4.4	0.47	0.45	0.05
*France, Limousin	99	6.4	0.78	0.63	0.08	76	4.5	0.63	0.44	0.06
*France, Loire-Atlantique	323	6.9	0.42	0.71	0.05	226	4.1	0.32	0.42	0.03
*France, Manche	112	5.5	0.61	0.59	0.06	119	4.8	0.60	0.46	0.06
*France, Poitou-Charentes	428	6.0	0.36	0.61	0.03	374	4.6	0.30	0.48	0.03
*France, Somme	113	6.2	0.65	0.55	0.06	78	3.6	0.48	0.38	0.05
*France, Tarn	89	5.9	0.77	0.60	0.07	81	4.3	0.68	0.38	0.06
*France, Territoire de Belfort	28	7.0	1.46	0.68	0.15	22	5.1	1.30	0.54	0.13
*France, Vendée	190	7.5	0.64	0.76	0.06	126	3.5	0.40	0.37	0.04
Germany, Baden-Württemberg	1504	5.4	0.15	0.59	0.02	1178	3.9	0.13	0.42	0.01
Germany, Bavaria	2861	5.6	0.12	0.59	0.01	2321	4.1	0.11	0.42	0.01
Germany, Bremen	130	4.5	0.43	0.48	0.05	149	5.0	0.54	0.52	0.05
Germany, Hamburg	406	6.0	0.35	0.61	0.04	358	5.1	0.35	0.50	0.03
Germany, Lower Saxony	2035	6.4	0.18	0.65	0.02	1662	4.8	0.16	0.48	0.01
Germany, North Rhine-Westphalia	4622	6.7	0.12	0.68	0.01	3747	4.8	0.10	0.47	0.01
Germany, Rhineland-Palatinate	1009	6.3	0.23	0.65	0.02	745	4.3	0.20	0.43	0.02
Germany, Saarland	291	6.8	0.50	0.71	0.05	216	4.6	0.44	0.48	0.04
Germany, Schleswig-Holstein	768	6.4	0.28	0.68	0.03	653	5.2	0.26	0.52	0.02
Iceland	69	5.9	0.74	0.63	0.09	57	5.0	0.72	0.54	0.08
Ireland	1100	7.2	0.23	0.75	0.03	826	5.2	0.20	0.50	0.02
*Italy, Aosta Valley	29	6.6	1.60	0.60	0.14	22	3.3	0.84	0.37	0.11
*Italy, Avellino	67	6.9	1.06	0.66	0.10	50	4.5	0.85	0.42	0.08
Italy, Basilicata	156	6.8	0.70	0.67	0.07	110	4.0	0.58	0.36	0.05
*Italy, Benevento	55	5.6	0.85	0.58	0.09	52	5.1	0.82	0.57	0.09
Italy, Bergamo	278	6.4	0.46	0.65	0.05	204	4.2	0.37	0.46	0.04
*Italy, Brescia	250	5.4	0.41	0.57	0.04	190	3.3	0.32	0.34	0.03
Italy, Brianza (Lecco and Monza e Brianza)	204	7.3	0.59	0.80	0.06	154	4.5	0.47	0.45	0.05
Italy, Calabria	127	6.0	0.62	0.63	0.07	106	5.6	0.71	0.51	0.06
*Italy, Caserta	171	7.1	0.62	0.72	0.06	116	4.1	0.46	0.44	0.05
*Italy, Catania, Messina, and Enna	459	6.2	0.34	0.65	0.04	370	4.2	0.28	0.42	0.03
Italy, Emilia-Romagna	1062	7.2	0.28	0.73	0.03	818	4.4	0.21	0.45	0.02
Italy, Friuli-Venezia Giulia	397	7.1	0.44	0.73	0.04	282	4.3	0.36	0.44	0.03
Italy, Genova	204	6.9	0.66	0.67	0.06	182	4.9	0.56	0.46	0.05
*Italy, Lombardy, South, Pavia	151	6.8	0.68	0.71	0.07	118	5.0	0.62	0.50	0.06
Italy, Mantova and Cremona	186	7.3	0.63	0.73	0.06	146	5.1	0.58	0.51	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Brain and nervous system (C70–72) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	350	6.4	0.42	0.68	0.04	273	4.4	0.36	0.46	0.04
Italy, Milan	945	6.8	0.27	0.69	0.03	753	4.6	0.24	0.44	0.02
Italy, Molise	45	6.0	1.15	0.57	0.10	46	7.0	1.49	0.59	0.11
*Italy, Naples Centre	140	6.5	0.62	0.66	0.07	112	4.6	0.55	0.42	0.05
*Italy, Naples North	185	6.6	0.52	0.71	0.06	116	3.7	0.40	0.36	0.04
*Italy, Naples South	230	6.0	0.44	0.62	0.05	170	3.8	0.37	0.38	0.04
*Italy, Nuoro	34	6.2	1.23	0.75	0.14	15	2.1	0.62	0.23	0.07
*Italy, Palermo	288	6.3	0.42	0.66	0.04	234	4.6	0.38	0.45	0.03
Italy, Puglia	1056	6.7	0.24	0.70	0.02	830	4.4	0.20	0.46	0.02
*Italy, Ragusa and Caltanissetta	144	6.8	0.68	0.64	0.06	79	3.8	0.56	0.34	0.04
*Italy, Salerno	175	5.3	0.45	0.56	0.05	192	5.2	0.49	0.51	0.05
Italy, Sassari	56	8.0	1.41	0.75	0.12	39	3.0	0.55	0.35	0.07
*Italy, Sondrio	59	6.7	0.99	0.71	0.11	53	5.1	0.91	0.58	0.10
Italy, South Tyrol	150	7.3	0.68	0.80	0.08	89	3.7	0.48	0.38	0.05
*Italy, Syracuse	120	8.1	0.91	0.80	0.08	91	5.5	0.69	0.56	0.07
Italy, Trento	141	6.6	0.67	0.68	0.07	92	4.2	0.57	0.39	0.05
Italy, Turin	659	7.3	0.37	0.71	0.03	503	5.0	0.32	0.48	0.03
*Italy, Tuscany	709	7.8	0.39	0.79	0.04	562	5.7	0.35	0.56	0.03
Italy, Umbria	204	6.7	0.58	0.71	0.06	170	4.2	0.41	0.45	0.04
Italy, Varese	138	6.5	0.65	0.71	0.07	99	4.0	0.54	0.41	0.05
Italy, Veneto	1452	7.1	0.22	0.74	0.02	1117	4.9	0.20	0.49	0.02
Latvia	505	8.2	0.40	0.82	0.04	600	6.5	0.33	0.70	0.03
*Liechtenstein	10	6.1	1.95	0.68	0.24	10	7.3	2.65	0.72	0.26
*Lithuania	799	8.4	0.33	0.84	0.03	931	6.4	0.28	0.64	0.03
Malta	99	5.6	0.63	0.55	0.06	80	4.4	0.58	0.46	0.06
*The Netherlands	3879	6.3	0.11	0.65	0.01	2710	4.2	0.09	0.43	0.01
Norway	1569	8.4	0.23	0.84	0.02	1317	6.7	0.21	0.68	0.02
Poland, Kielce	310	6.7	0.42	0.72	0.05	264	4.5	0.35	0.48	0.04
*Portugal, Azores	28	4.9	0.99	0.50	0.10	22	2.7	0.65	0.30	0.08
Russian Federation, Arkhangelsk	205	6.1	0.46	0.66	0.06	266	5.2	0.38	0.55	0.04
Russian Federation, Kaliningrad	100	3.8	0.41	0.37	0.04	101	2.8	0.33	0.27	0.03
Russian Federation, Karelia	101	5.6	0.60	0.51	0.06	85	3.1	0.41	0.32	0.04
*Russian Federation, Komi Republic	143	5.9	0.52	0.66	0.07	113	4.0	0.43	0.37	0.04
Russian Federation, Murmansk	102	5.3	0.55	0.54	0.07	75	2.8	0.37	0.30	0.04
*Russian Federation, Orenburg	310	5.3	0.32	0.56	0.04	315	4.2	0.27	0.43	0.03
Russian Federation, Pskov	114	5.5	0.56	0.63	0.07	121	4.3	0.49	0.45	0.05
*Russian Federation, Samara	488	5.2	0.25	0.54	0.03	490	4.4	0.24	0.40	0.02
Russian Federation, Vologda Region	180	5.4	0.43	0.53	0.04	196	4.2	0.35	0.40	0.03
Slovenia	506	6.5	0.33	0.65	0.03	366	4.3	0.28	0.42	0.03
Spain, Asturias	169	5.7	0.53	0.58	0.06	165	5.4	0.64	0.53	0.05
Spain, Basque Country	505	7.2	0.38	0.78	0.04	413	5.1	0.34	0.51	0.03
Spain, Canary Islands	279	6.1	0.43	0.64	0.04	238	4.8	0.41	0.42	0.03
Spain, Castellón	124	5.0	0.51	0.57	0.06	109	4.4	0.52	0.47	0.05
Spain, Girona	186	6.5	0.55	0.70	0.06	125	4.3	0.48	0.42	0.05
Spain, Granada	174	5.8	0.49	0.58	0.05	158	4.3	0.42	0.41	0.04
Spain, La Rioja	71	5.3	0.69	0.65	0.09	56	4.1	0.69	0.43	0.07
Spain, Murcia	282	5.3	0.35	0.54	0.04	236	4.6	0.35	0.50	0.04
Spain, Navarra	149	7.3	0.67	0.85	0.08	118	5.0	0.58	0.56	0.06
Spain, Salamanca	88	7.3	1.06	0.67	0.09	86	5.2	0.78	0.59	0.08
Spain, Tarragona	175	6.0	0.53	0.61	0.05	129	4.1	0.45	0.43	0.05
*Sweden	2218	6.1	0.15	0.64	0.01	1538	4.4	0.13	0.44	0.01
Switzerland, Aargau	163	6.6	0.60	0.71	0.06	97	4.5	0.54	0.44	0.05
Switzerland, Basel	121	6.6	0.70	0.67	0.07	95	4.9	0.68	0.49	0.06
Switzerland, Berne Solothurn	195	6.2	0.51	0.64	0.05	125	4.2	0.48	0.37	0.04
Switzerland, East	196	6.1	0.50	0.63	0.05	138	4.7	0.49	0.45	0.04
*Switzerland, Fribourg	64	6.2	0.86	0.61	0.09	49	4.5	0.77	0.39	0.07
Switzerland, Geneva	106	6.5	0.69	0.74	0.08	61	3.2	0.49	0.32	0.05
*Switzerland, Graubünden and Glarus	51	6.0	1.00	0.56	0.09	35	3.5	0.78	0.37	0.07
*Switzerland, Lucerne	125	6.8	0.70	0.65	0.07	93	5.2	0.64	0.51	0.06
*Switzerland, Neuchâtel and Jura	51	5.2	0.80	0.56	0.09	38	4.4	0.88	0.41	0.08
Switzerland, Ticino	94	6.6	0.81	0.66	0.08	61	4.3	0.76	0.37	0.06
Switzerland, Valais	76	5.7	0.76	0.55	0.08	45	3.8	0.71	0.37	0.06
Switzerland, Vaud	160	5.6	0.48	0.60	0.06	118	4.0	0.44	0.40	0.04
Switzerland, Zurich and Zug	343	5.8	0.35	0.61	0.04	262	4.0	0.30	0.41	0.03
Ukraine	5173	5.0	0.08	0.50	0.01	4968	3.9	0.06	0.38	0.01
UK, England	13248	6.6	0.06	0.68	0.01	9827	4.6	0.05	0.46	0.01
UK, Northern Ireland	407	6.3	0.34	0.65	0.04	295	4.2	0.27	0.44	0.03
UK, Scotland	1241	6.2	0.20	0.64	0.02	956	4.4	0.17	0.44	0.02
UK, Wales	820	6.7	0.27	0.69	0.03	621	4.7	0.23	0.49	0.02
Oceania										
*Australia, NSW/ACT	1849	6.7	0.17	0.68	0.02	1239	4.4	0.14	0.43	0.01
*Australia, Northern Territory	44	6.6	1.03	0.59	0.10	18	2.8	0.68	0.39	0.11

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Brain and nervous system (C70–72) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	35	6.9	1.27	0.61	0.12	15	3.1	0.81	0.46	0.14
*Australia, Northern Territory: Indigenous	9	5.4	1.88	0.48	0.19	3	1.5	0.89	0.13	0.08
*Australia, Queensland	1011	6.2	0.21	0.64	0.02	762	4.6	0.19	0.46	0.02
Australia, South Australia	420	6.9	0.38	0.70	0.04	310	4.4	0.29	0.45	0.03
Australia, Tasmania	151	7.8	0.71	0.81	0.07	98	4.7	0.57	0.42	0.05
*Australia, Victoria	1420	7.0	0.20	0.70	0.02	1004	4.6	0.16	0.45	0.02
*Australia, Western Australia	587	6.8	0.30	0.71	0.03	378	4.3	0.25	0.42	0.03
*France, New Caledonia	31	4.0	0.73	0.38	0.08	19	2.6	0.61	0.23	0.06
New Zealand	963	6.4	0.22	0.65	0.02	718	4.4	0.19	0.43	0.02
*New Zealand: Maori	103	6.1	0.61	0.59	0.08	88	4.7	0.51	0.43	0.06
*New Zealand: Pacific peoples	40	5.7	0.91	0.50	0.10	33	4.5	0.80	0.39	0.08
*New Zealand: Other	782	6.6	0.27	0.70	0.03	567	4.7	0.24	0.46	0.02
USA, Hawaii	191	4.0	0.32	0.38	0.03	150	3.1	0.29	0.31	0.03
USA, Hawaii: White	93	6.7	0.91	0.62	0.07	57	4.9	0.85	0.48	0.07
*USA, Hawaii: Japanese	16	1.8	0.55	0.18	0.05	23	2.1	0.55	0.23	0.06
*USA, Hawaii: Chinese	9	3.2	1.25	0.33	0.13	2	0.1	0.10	0.00	0.00
*USA, Hawaii: Hawaiian	26	3.0	0.59	0.28	0.07	34	3.7	0.65	0.40	0.08
*USA, Hawaii: Filipino	28	3.6	0.72	0.37	0.08	16	1.4	0.38	0.18	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Thyroid (C73)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	20	1.3	0.31	0.15	0.04	176	10.7	0.85	1.07	0.10
*Algeria, Tizi Ouzou	35	2.1	0.38	0.23	0.05	175	10.0	0.79	0.98	0.08
*Benin, Cotonou	0	–	0.00	–	0.00	9	1.0	0.35	0.11	0.05
*France, La Réunion	36	1.8	0.31	0.19	0.03	162	7.9	0.64	0.74	0.06
*Kenya, Eldoret	4	0.5	0.24	0.06	0.04	17	1.4	0.36	0.13	0.04
*Kenya, Nairobi	26	0.9	0.21	0.10	0.03	82	2.9	0.41	0.36	0.06
Mauritius	34	0.8	0.14	0.08	0.02	100	2.4	0.25	0.25	0.03
*Morocco, Casablanca	275	2.4	0.15	0.26	0.02	1654	13.5	0.34	1.35	0.04
*Seychelles	2	0.6	0.44	0.06	0.04	7	2.1	0.83	0.23	0.10
*South Africa, Eastern Cape	2	0.2	0.14	0.02	0.02	13	0.8	0.23	0.10	0.03
*Uganda, Kyadondo County	18	0.7	0.20	0.08	0.03	63	2.4	0.37	0.34	0.07
*Uganda, Gulu	4	1.0	0.56	0.17	0.11	10	1.7	0.56	0.17	0.06
*Zimbabwe, Bulawayo: African	6	0.9	0.37	0.11	0.06	31	3.2	0.59	0.40	0.10
*Zimbabwe, Harare: African	19	1.0	0.26	0.13	0.05	77	4.8	0.57	0.69	0.10
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	45	2.2	0.33	0.23	0.04	238	10.9	0.72	1.03	0.07
*Argentina, Mendoza	69	1.4	0.18	0.15	0.02	351	6.7	0.37	0.68	0.04
Brazil, Aracaju	131	10.4	0.93	1.12	0.12	692	43.7	1.68	4.46	0.19
*Brazil, Barretos	34	2.6	0.45	0.26	0.05	143	10.8	0.92	0.98	0.09
Brazil, Belo Horizonte	267	3.8	0.23	0.39	0.03	1094	12.9	0.39	1.27	0.04
*Brazil, Campinas	121	4.8	0.44	0.49	0.05	520	18.1	0.80	1.78	0.09
*Brazil, Curitiba	70	1.7	0.21	0.17	0.02	287	5.8	0.35	0.58	0.04
Brazil, Goiânia	102	3.4	0.34	0.33	0.04	515	14.5	0.64	1.41	0.07
*Brazil, Jaú	5	1.2	0.53	0.11	0.05	46	10.1	1.51	0.99	0.16
Brazil, João Pessoa	40	3.6	0.57	0.35	0.07	196	13.2	0.95	1.38	0.11
Brazil, Recife	51	2.0	0.29	0.22	0.04	255	7.6	0.48	0.73	0.05
Chile, Region of Antofagasta	43	3.7	0.57	0.37	0.06	206	20.3	1.43	1.95	0.15
Chile, Valdivia	36	3.2	0.54	0.30	0.06	197	16.7	1.22	1.48	0.11
Colombia, Bucaramanga	148	5.1	0.42	0.54	0.05	833	23.5	0.82	2.43	0.09
Colombia, Cali	265	4.4	0.27	0.48	0.03	1419	19.2	0.51	2.03	0.06
Colombia, Manizales	93	7.6	0.78	0.76	0.09	451	30.0	1.37	3.02	0.15
Colombia, Pasto	30	3.0	0.55	0.31	0.06	262	21.3	1.33	2.09	0.14
Costa Rica	424	4.1	0.20	0.43	0.02	2393	22.4	0.46	2.22	0.05
Ecuador, Guayaquil	163	2.9	0.23	0.33	0.03	692	10.6	0.41	1.07	0.05
Ecuador, Manabí	77	2.1	0.25	0.21	0.03	514	14.6	0.65	1.40	0.07
Ecuador, Quito	445	10.2	0.49	1.11	0.06	2400	47.0	0.97	4.76	0.11
*France, Guadeloupe	23	1.6	0.37	0.18	0.04	81	5.5	0.66	0.56	0.07
*France, Martinique	27	1.8	0.38	0.19	0.04	117	8.0	0.81	0.83	0.08
*Peru, Lima	406	2.9	0.14	0.31	0.02	2240	13.5	0.29	1.35	0.03
*Trinidad and Tobago	18	0.7	0.17	0.07	0.02	61	2.4	0.31	0.26	0.04
USA, Puerto Rico	1047	9.4	0.30	0.99	0.03	4284	36.5	0.59	3.56	0.06
*Uruguay	301	3.0	0.18	0.31	0.02	1405	13.3	0.36	1.27	0.04
North America										
Canada, Alberta	702	5.1	0.20	0.53	0.02	1873	14.5	0.35	1.37	0.03
Canada, British Columbia	634	3.7	0.16	0.37	0.02	1634	9.7	0.26	0.93	0.02
*Canada, Manitoba	201	4.5	0.33	0.48	0.04	549	13.0	0.58	1.27	0.06
*Canada, New Brunswick	174	5.7	0.46	0.61	0.05	402	14.6	0.80	1.45	0.08
*Canada, Newfoundland and Labrador	149	6.6	0.58	0.75	0.07	464	23.0	1.17	2.32	0.11
Canada, Ontario	3865	8.2	0.14	0.86	0.01	11690	25.1	0.24	2.44	0.02
*Canada, Prince Edward Island	18	3.4	0.88	0.31	0.08	36	6.8	1.25	0.68	0.12
Canada, Quebec	1972	6.2	0.15	0.67	0.02	5549	19.5	0.28	1.91	0.03
Canada, Saskatchewan	159	4.0	0.33	0.41	0.04	336	9.2	0.53	0.91	0.05
*Canada, Yukon	2	1.9	1.41	0.08	0.08	9	7.3	2.46	0.81	0.31
USA	61167	5.7	0.02	0.61	0.00	178852	17.4	0.04	1.68	0.00
USA: White	53315	6.1	0.03	0.65	0.00	148432	18.5	0.05	1.77	0.00
USA: Black	3636	2.9	0.05	0.33	0.01	15523	10.8	0.09	1.12	0.01
USA, NPCR	58898	5.7	0.02	0.60	0.00	172420	17.3	0.04	1.67	0.00
USA, NPCR: White	51405	6.1	0.03	0.64	0.00	143291	18.5	0.05	1.77	0.00
USA, NPCR: Black	3581	2.9	0.05	0.33	0.01	15295	10.8	0.09	1.12	0.01
USA, NPCR: Asian and Pacific Islander	3198	5.8	0.10	0.60	0.01	11326	18.1	0.17	1.77	0.02
USA, NPCR: American Indian	263	2.3	0.14	0.24	0.02	940	7.9	0.26	0.77	0.03
*USA, SEER (18 registries)	16929	5.8	0.05	0.62	0.01	50424	17.7	0.08	1.72	0.01
*USA, SEER (18 registries): White	13961	6.2	0.05	0.66	0.01	39488	18.9	0.10	1.82	0.01
*USA, SEER (18 registries): Non-Hispanic White	11797	6.8	0.07	0.72	0.01	30439	19.5	0.12	1.86	0.01
*USA, SEER (18 registries): Hispanic White	2164	4.5	0.10	0.48	0.01	9049	18.0	0.19	1.79	0.02
*USA, SEER (18 registries): Black	937	2.9	0.10	0.32	0.01	3913	10.6	0.17	1.09	0.02
*USA, SEER (18 registries): Asian and Pacific Islander	1673	5.5	0.14	0.57	0.02	5711	16.8	0.23	1.65	0.02
*USA, SEER (9 registries)	5981	6.0	0.08	0.63	0.01	17347	18.0	0.14	1.72	0.01
*USA, SEER (9 registries): White	4897	6.5	0.10	0.68	0.01	13386	19.5	0.18	1.84	0.02
*USA, SEER (9 registries): Black	329	3.0	0.17	0.33	0.02	1356	10.6	0.29	1.09	0.03
USA, Alabama	640	3.8	0.16	0.41	0.02	1887	11.7	0.28	1.13	0.03
USA, Alabama: White	544	4.4	0.20	0.46	0.02	1494	13.3	0.37	1.26	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Thyroid (C73) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	81	2.1	0.24	0.23	0.03	337	7.6	0.42	0.81	0.05
USA, Alaska	125	5.0	0.45	0.55	0.06	342	16.2	0.89	1.52	0.09
*USA, Alaska: Alaska Natives	18	5.4	1.27	0.53	0.16	56	16.8	2.28	1.59	0.24
USA, Arizona	1175	5.1	0.16	0.54	0.02	3661	17.3	0.30	1.65	0.03
USA, Arizona: White	1095	5.4	0.17	0.57	0.02	3306	18.4	0.34	1.74	0.03
USA, Arizona: Black	30	3.0	0.56	0.35	0.08	100	10.4	1.05	1.10	0.12
*USA, Arizona: Asian and Pacific Islander	27	3.6	0.70	0.36	0.08	135	14.3	1.25	1.38	0.13
USA, Arizona: American Indian	23	2.5	0.53	0.33	0.08	117	11.1	1.04	1.16	0.12
USA, Arkansas	495	4.9	0.23	0.52	0.03	1379	14.5	0.41	1.40	0.04
USA, Arkansas: White	449	5.2	0.26	0.56	0.03	1183	15.3	0.48	1.47	0.04
USA, Arkansas: Black	39	3.0	0.49	0.32	0.06	142	9.5	0.82	0.97	0.09
USA, California	6524	5.1	0.07	0.55	0.01	19725	16.0	0.12	1.57	0.01
USA, California: White	5180	5.4	0.08	0.58	0.01	15112	16.8	0.14	1.63	0.01
USA, California: Black	223	2.6	0.18	0.31	0.02	703	7.9	0.31	0.81	0.03
USA, California: Asian and Pacific Islander	1034	5.3	0.17	0.55	0.02	3603	16.3	0.28	1.63	0.03
*USA, California, Los Angeles County	1741	5.4	0.13	0.59	0.02	5342	16.4	0.23	1.62	0.02
*USA, California, Los Angeles County: White	1312	5.6	0.16	0.61	0.02	3898	17.2	0.28	1.70	0.03
*USA, California, Los Angeles County: Non-Hispanic White	804	7.3	0.28	0.78	0.03	1836	19.4	0.49	1.87	0.05
*USA, California, Los Angeles County: Hispanic White	508	4.2	0.19	0.45	0.02	2062	16.1	0.36	1.62	0.04
*USA, California, Los Angeles County: Black	88	2.8	0.30	0.32	0.04	305	9.0	0.53	0.88	0.05
*USA, California, Los Angeles County: Chinese	62	3.9	0.53	0.38	0.05	218	11.6	0.84	1.13	0.08
*USA, California, Los Angeles County: Filipino	94	7.6	0.82	0.80	0.09	306	19.7	1.19	2.06	0.12
*USA, California, Los Angeles County: Korean	46	6.3	0.98	0.68	0.11	142	14.9	1.36	1.50	0.14
*USA, California, Los Angeles County: Asian and Pacific Islander	310	5.9	0.35	0.62	0.04	1041	17.1	0.56	1.72	0.06
*USA, California, San Francisco Bay Area	845	5.3	0.19	0.56	0.02	2177	14.1	0.32	1.34	0.03
*USA, California, San Francisco Bay Area: White	588	5.8	0.25	0.60	0.03	1369	15.0	0.43	1.41	0.04
*USA, California, San Francisco Bay Area: Non-Hispanic White	460	5.9	0.29	0.62	0.03	984	14.8	0.52	1.38	0.05
*USA, California, San Francisco Bay Area: Hispanic White	128	5.2	0.48	0.51	0.06	385	15.9	0.82	1.53	0.09
*USA, California, San Francisco Bay Area: Black	29	2.2	0.41	0.27	0.06	80	5.6	0.65	0.54	0.06
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	215	5.1	0.36	0.53	0.04	697	14.7	0.58	1.43	0.06
USA, Colorado	1101	6.0	0.19	0.64	0.02	3085	18.2	0.34	1.74	0.03
USA, Colorado: White	1037	6.2	0.20	0.66	0.02	2859	18.8	0.37	1.79	0.03
*USA, Colorado: Black	23	2.9	0.61	0.28	0.07	79	11.2	1.27	1.19	0.15
*USA, Colorado: Asian and Pacific Islander	28	5.4	1.05	0.53	0.11	113	16.3	1.56	1.56	0.16
USA, Connecticut	935	7.8	0.27	0.83	0.03	2659	22.9	0.47	2.18	0.04
USA, Connecticut: White	828	8.1	0.30	0.85	0.03	2225	23.4	0.54	2.21	0.05
USA, Connecticut: Black	42	3.6	0.56	0.44	0.08	183	12.8	0.96	1.37	0.11
USA, District of Columbia	120	5.8	0.55	0.62	0.06	353	15.8	0.88	1.57	0.09
USA, District of Columbia: White	69	7.0	0.96	0.68	0.10	178	19.6	1.64	1.82	0.16
USA, District of Columbia: Black	43	4.0	0.62	0.50	0.09	151	12.0	1.02	1.30	0.11
USA, Florida	3547	4.9	0.09	0.52	0.01	10251	15.1	0.16	1.46	0.02
USA, Florida: White	3196	5.4	0.11	0.56	0.01	8760	16.4	0.19	1.56	0.02
USA, Florida: Black	239	2.4	0.16	0.26	0.02	1079	9.7	0.30	1.00	0.03
USA, Florida: Asian and Pacific Islander	64	3.4	0.43	0.37	0.05	289	12.5	0.76	1.22	0.08
USA, Georgia	1554	4.8	0.12	0.51	0.01	4914	14.8	0.22	1.45	0.02
USA, Georgia: White	1247	5.6	0.17	0.60	0.02	3563	17.5	0.31	1.68	0.03
USA, Georgia: Black	222	2.5	0.17	0.28	0.02	1108	10.1	0.31	1.03	0.03
USA, Georgia: Asian and Pacific Islander	79	6.4	0.73	0.67	0.09	220	16.0	1.11	1.56	0.12
*USA, Georgia, Atlanta	486	4.4	0.20	0.46	0.02	1688	14.1	0.35	1.39	0.04
*USA, Georgia, Atlanta: White	327	5.4	0.31	0.54	0.03	1006	17.6	0.58	1.67	0.06
*USA, Georgia, Atlanta: Black	101	2.6	0.26	0.28	0.03	514	10.0	0.44	1.04	0.05
USA, Idaho	333	6.1	0.35	0.66	0.04	912	18.3	0.63	1.77	0.06
USA, Indiana	1091	5.0	0.16	0.51	0.02	3149	15.3	0.28	1.46	0.03
USA, Indiana: White	1005	5.1	0.17	0.53	0.02	2899	16.1	0.32	1.52	0.03
USA, Indiana: Black	49	2.8	0.40	0.28	0.05	172	8.6	0.66	0.89	0.07
*USA, Iowa	637	6.1	0.25	0.65	0.03	1688	17.9	0.46	1.67	0.04
USA, Kentucky	973	6.5	0.22	0.70	0.02	2743	19.3	0.39	1.88	0.04
USA, Louisiana	873	5.6	0.20	0.62	0.02	2598	17.0	0.35	1.69	0.03
USA, Louisiana: White	710	6.6	0.26	0.72	0.03	1963	19.9	0.48	1.95	0.05
USA, Louisiana: Black	142	3.3	0.28	0.35	0.03	573	11.6	0.50	1.20	0.05
*USA, Louisiana, New Orleans	134	4.6	0.41	0.51	0.05	427	14.1	0.71	1.48	0.08
*USA, Louisiana, New Orleans: White	89	5.1	0.57	0.59	0.07	267	16.2	1.06	1.69	0.11
*USA, Louisiana, New Orleans: Black	31	2.9	0.53	0.29	0.06	129	10.2	0.93	1.09	0.10
USA, Maine	349	7.2	0.42	0.75	0.04	842	18.5	0.70	1.76	0.06
USA, Maryland	1073	5.5	0.17	0.58	0.02	3411	17.0	0.30	1.66	0.03
USA, Maryland: White	789	6.2	0.23	0.65	0.03	2317	19.6	0.43	1.87	0.04
USA, Maryland: Black	198	3.6	0.26	0.41	0.03	764	11.5	0.43	1.18	0.05
USA, Maryland: Asian and Pacific Islander	79	6.4	0.74	0.62	0.08	319	22.3	1.28	2.24	0.14
USA, Massachusetts	1839	8.1	0.20	0.84	0.02	5143	22.6	0.33	2.19	0.03
USA, Massachusetts: White	1626	8.3	0.22	0.87	0.02	4366	23.0	0.37	2.21	0.04
USA, Massachusetts: Black	56	3.5	0.46	0.39	0.06	299	15.5	0.91	1.59	0.10
USA, Massachusetts: Asian and Pacific Islander	114	8.3	0.79	0.77	0.09	314	21.1	1.21	2.11	0.14

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Thyroid (C73) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	1735	5.1	0.13	0.54	0.01	5083	16.0	0.24	1.53	0.02
USA, Michigan: White	1551	5.5	0.15	0.57	0.02	4375	17.1	0.28	1.62	0.03
USA, Michigan: Black	125	2.9	0.26	0.31	0.03	526	11.0	0.49	1.13	0.05
USA, Michigan: Asian and Pacific Islander	48	5.5	0.80	0.60	0.10	131	13.3	1.17	1.33	0.13
*USA, Michigan, Detroit	830	6.5	0.24	0.67	0.03	2507	19.6	0.41	1.87	0.04
*USA, Michigan, Detroit: White	686	7.5	0.30	0.77	0.03	1968	23.0	0.56	2.14	0.05
*USA, Michigan, Detroit: Black	111	3.7	0.36	0.39	0.04	426	12.2	0.61	1.25	0.07
USA, Minnesota	1017	5.4	0.18	0.57	0.02	2686	15.9	0.32	1.49	0.03
USA, Minnesota: White	950	5.6	0.19	0.59	0.02	2410	16.2	0.35	1.51	0.03
USA, Minnesota: Black	35	4.5	0.80	0.49	0.10	112	12.9	1.25	1.29	0.15
*USA, Minnesota: Asian and Pacific Islander	21	2.9	0.67	0.33	0.09	123	15.5	1.45	1.46	0.16
USA, Mississippi	392	4.0	0.21	0.42	0.02	1254	12.9	0.38	1.26	0.04
USA, Missouri	1007	4.8	0.16	0.51	0.02	2828	14.2	0.28	1.40	0.03
USA, Missouri: White	935	5.1	0.18	0.53	0.02	2533	15.1	0.32	1.47	0.03
USA, Missouri: Black	53	2.6	0.36	0.30	0.05	230	9.6	0.64	1.00	0.07
USA, Montana	224	6.0	0.43	0.62	0.04	545	17.1	0.78	1.62	0.07
*USA, Montana: American Indian	8	4.5	1.60	0.48	0.18	17	9.0	2.20	0.84	0.21
USA, Nebraska	358	5.9	0.32	0.62	0.04	1045	18.3	0.59	1.76	0.06
USA, Nebraska: White	338	6.0	0.34	0.63	0.04	974	18.7	0.63	1.78	0.06
*USA, Nebraska: Black	10	4.4	1.42	0.67	0.27	30	11.2	2.08	1.24	0.27
USA, Nevada	552	5.4	0.24	0.59	0.03	1730	19.0	0.47	1.85	0.05
USA, Nevada: White	482	5.9	0.28	0.63	0.03	1397	20.1	0.56	1.95	0.05
USA, Nevada: Black	12	1.4	0.41	0.13	0.04	66	7.4	0.92	0.84	0.11
*USA, Nevada: Asian and Pacific Islander	48	5.2	0.77	0.53	0.09	240	21.8	1.45	2.11	0.14
USA, New Jersey	2313	7.9	0.17	0.82	0.02	6761	23.1	0.30	2.22	0.03
USA, New Jersey: White	1979	8.8	0.21	0.92	0.02	5527	25.8	0.37	2.46	0.03
USA, New Jersey: Black	127	3.2	0.28	0.34	0.03	592	12.6	0.53	1.29	0.06
USA, New Mexico	433	6.1	0.31	0.66	0.03	1276	19.7	0.58	1.90	0.06
USA, New Mexico: White	385	6.3	0.34	0.67	0.04	1129	20.8	0.66	1.99	0.06
USA, New Mexico: Non-Hispanic White	219	6.6	0.51	0.70	0.05	563	20.9	1.01	1.96	0.09
USA, New Mexico: Hispanic White	166	6.1	0.48	0.66	0.06	566	21.1	0.90	2.09	0.09
*USA, New Mexico: American Indian	25	4.3	0.87	0.51	0.11	89	12.6	1.35	1.29	0.15
USA, New York State	5222	8.2	0.12	0.85	0.01	15299	23.9	0.20	2.29	0.02
USA, New York State: White	4263	9.0	0.14	0.93	0.02	11591	25.8	0.25	2.44	0.02
USA, New York State: Black	345	3.4	0.18	0.36	0.02	1687	13.4	0.33	1.38	0.04
USA, New York State: Asian and Pacific Islander	567	10.4	0.44	1.08	0.05	1814	30.3	0.73	2.94	0.07
USA, North Carolina	1616	4.8	0.12	0.51	0.01	4828	14.5	0.22	1.41	0.02
USA, North Carolina: White	1398	5.5	0.16	0.58	0.02	3745	15.8	0.27	1.49	0.03
USA, North Carolina: Black	181	2.8	0.21	0.31	0.03	856	10.9	0.38	1.15	0.04
USA, North Carolina: Asian and Pacific Islander	24	2.6	0.54	0.19	0.05	140	14.6	1.26	1.52	0.15
*USA, North Carolina: American Indian	8	1.8	0.65	0.24	0.09	47	9.4	1.39	1.02	0.17
USA, North Dakota	166	6.8	0.55	0.76	0.06	481	22.4	1.07	2.22	0.11
USA, Ohio	2266	5.8	0.13	0.62	0.01	7026	18.8	0.24	1.81	0.02
USA, Ohio: White	2068	6.1	0.14	0.65	0.02	6234	20.0	0.27	1.90	0.03
USA, Ohio: Black	154	3.5	0.29	0.43	0.04	646	13.1	0.53	1.36	0.06
*USA, Ohio: Asian and Pacific Islander	34	4.6	0.80	0.50	0.10	123	14.2	1.29	1.42	0.14
USA, Oklahoma	643	5.0	0.21	0.53	0.02	1936	15.7	0.38	1.55	0.04
USA, Oklahoma: White	572	5.5	0.24	0.57	0.03	1667	17.0	0.44	1.65	0.04
USA, Oklahoma: Black	24	2.6	0.53	0.25	0.06	97	10.2	1.05	1.19	0.13
USA, Oklahoma: American Indian	29	2.6	0.49	0.28	0.06	115	10.1	0.96	0.96	0.10
USA, Oregon	789	5.6	0.21	0.58	0.02	2182	16.9	0.38	1.61	0.04
USA, Oregon: White	737	5.8	0.23	0.59	0.02	1953	16.7	0.40	1.59	0.04
*USA, Oregon: Black	8	2.6	0.93	0.25	0.10	38	15.0	2.45	1.50	0.29
*USA, Oregon: Asian and Pacific Islander	32	5.4	0.96	0.52	0.12	142	19.6	1.68	1.85	0.17
USA, Rhode Island	269	7.4	0.47	0.80	0.05	745	21.8	0.84	2.08	0.08
USA, Rhode Island: White	250	7.7	0.51	0.82	0.06	687	23.1	0.94	2.19	0.09
*USA, Rhode Island: Black	11	4.5	1.38	0.63	0.23	31	12.4	2.23	1.22	0.24
USA, South Carolina	803	4.7	0.17	0.51	0.02	2187	13.1	0.30	1.30	0.03
USA, South Carolina: White	675	5.4	0.22	0.58	0.02	1660	14.7	0.39	1.42	0.04
USA, South Carolina: Black	115	2.8	0.27	0.33	0.03	474	9.8	0.46	1.03	0.05
USA, South Dakota	170	5.9	0.47	0.60	0.05	411	16.2	0.85	1.54	0.08
USA, Tennessee	1155	5.1	0.16	0.54	0.02	3206	15.0	0.28	1.44	0.03
USA, Tennessee: White	1075	5.7	0.18	0.60	0.02	2819	16.6	0.33	1.57	0.03
USA, Tennessee: Black	58	1.9	0.25	0.22	0.03	326	8.9	0.50	0.92	0.06
USA, Texas	4165	4.9	0.08	0.53	0.01	12224	14.6	0.13	1.42	0.01
USA, Texas: White	3675	5.2	0.09	0.56	0.01	10418	15.5	0.16	1.51	0.02
USA, Texas: Black	270	2.8	0.17	0.33	0.02	1040	9.3	0.29	0.98	0.03
USA, Texas: Asian and Pacific Islander	183	4.6	0.34	0.47	0.04	662	14.7	0.58	1.38	0.06
USA, Utah	566	6.7	0.29	0.69	0.03	1859	22.7	0.54	2.14	0.05
USA, Vermont	142	6.2	0.56	0.67	0.06	345	17.3	1.00	1.63	0.09
USA, Washington State	1341	5.5	0.15	0.58	0.02	3734	16.5	0.28	1.58	0.03
*USA, Washington, Seattle	985	5.8	0.19	0.62	0.02	2684	16.9	0.34	1.62	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Thyroid (C73) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	398	5.8	0.31	0.61	0.03	1292	22.0	0.66	2.06	0.06
USA, Wyoming	122	5.8	0.56	0.64	0.06	330	19.6	1.13	1.81	0.10
Asia										
Bahrain: Bahrainis	39	2.6	0.43	0.23	0.05	148	9.7	0.82	0.91	0.09
Brunei Darussalam	24	2.4	0.52	0.31	0.09	77	7.4	0.87	0.80	0.12
*China, Anfu County	7	0.6	0.24	0.08	0.03	19	1.9	0.45	0.19	0.05
*China, Anguo City	18	1.4	0.34	0.16	0.04	31	2.5	0.46	0.26	0.05
*China, Anshan City	148	2.5	0.22	0.23	0.02	524	8.6	0.42	0.83	0.04
*China, Aohan Banner, Chifeng City	22	1.1	0.25	0.12	0.03	54	2.9	0.41	0.30	0.05
*China, Arongqi	22	2.6	0.65	0.23	0.05	122	12.8	1.23	1.18	0.12
*China, Baoding City	141	3.8	0.32	0.38	0.04	345	9.3	0.51	0.89	0.05
*China, Beijing City	3625	12.9	0.23	1.13	0.02	9696	34.3	0.37	3.13	0.03
*China, Binhai County	31	0.7	0.13	0.07	0.01	166	4.2	0.33	0.41	0.03
*China, Cangzhou City	174	10.1	0.78	1.00	0.08	461	26.2	1.23	2.75	0.14
China, Changfeng County	31	2.0	0.36	0.18	0.04	170	11.9	0.95	1.15	0.10
China, Changzhou City	526	6.5	0.29	0.61	0.03	1857	21.7	0.52	2.06	0.05
China, Chengdu City	149	4.2	0.35	0.39	0.04	349	9.8	0.53	0.94	0.05
China, Cixian County	14	0.8	0.20	0.08	0.03	54	2.8	0.40	0.29	0.04
China, Cixi City	295	8.0	0.50	0.76	0.05	1158	29.0	0.91	2.77	0.08
*China, Dafeng District, Yancheng City	53	1.9	0.29	0.18	0.03	176	6.2	0.52	0.63	0.05
China, Dalian City	1421	16.8	0.47	1.53	0.04	4372	48.0	0.78	4.68	0.07
*China, Dancheng County	50	1.3	0.20	0.17	0.03	85	2.2	0.24	0.22	0.03
China, Dangtu County	17	1.7	0.42	0.17	0.04	92	10.1	1.11	0.91	0.10
*China, Danyang City	29	1.0	0.20	0.11	0.02	162	5.2	0.44	0.50	0.04
*China, Dawukou District, Shizuishan City	37	3.7	0.62	0.41	0.07	110	11.0	1.07	1.20	0.13
*China, Dehui City	138	4.3	0.37	0.42	0.04	823	25.6	0.91	2.36	0.09
*China, Donggang County	66	2.7	0.36	0.26	0.04	143	6.1	0.55	0.60	0.05
*China, Dongguan City	271	7.0	0.43	0.70	0.05	797	19.8	0.72	1.90	0.07
China, Donghai County	43	1.1	0.17	0.12	0.02	130	3.7	0.34	0.38	0.04
*China, Dongtai City	19	0.4	0.11	0.05	0.01	86	2.2	0.27	0.23	0.03
China, Duanzhou District, Zhaoqing City	43	4.5	0.71	0.44	0.07	100	9.8	1.04	0.83	0.09
*China, Evenki Autonomous Banner	14	4.2	1.16	0.35	0.10	73	21.1	2.55	2.11	0.27
*China, Faku County	26	1.7	0.37	0.17	0.03	66	3.9	0.51	0.38	0.05
*China, Fangcheng County	35	1.5	0.26	0.19	0.04	90	4.5	0.49	0.46	0.06
*China, Feicheng City	74	1.9	0.22	0.20	0.02	313	9.0	0.56	0.86	0.05
China, Feixi County	95	2.6	0.27	0.24	0.03	345	10.2	0.57	0.99	0.06
China, Fuqing City	327	12.6	0.70	1.25	0.07	1039	40.4	1.27	4.06	0.14
*China, Ganyu District, Lianyungang City	45	1.1	0.17	0.11	0.02	190	5.4	0.40	0.50	0.04
*China, Ganzhou District, Zhangye City	5	0.5	0.23	0.06	0.03	42	4.5	0.76	0.43	0.08
*China, Gaocheng City	40	1.9	0.33	0.19	0.03	136	6.4	0.58	0.62	0.06
China, Gaomi City	34	1.2	0.22	0.12	0.02	111	4.4	0.44	0.41	0.04
China, Gong'an County	79	2.6	0.30	0.27	0.03	358	11.0	0.60	1.10	0.06
*China, Guang'an District, Guang'an City	10	0.5	0.16	0.05	0.02	24	1.4	0.30	0.12	0.03
China, Guanghan City	8	0.6	0.24	0.05	0.02	35	2.9	0.56	0.29	0.05
China, Guangzhou City	2145	7.6	0.17	0.69	0.02	5965	20.8	0.28	1.93	0.03
*China, Guanyun County	30	0.9	0.16	0.09	0.02	204	6.5	0.46	0.66	0.05
China, Guilin City	55	2.1	0.29	0.22	0.03	255	10.2	0.65	1.02	0.07
*China, Hai'an City	36	1.0	0.19	0.10	0.02	102	2.8	0.32	0.27	0.03
China, Hailar District, Hulun Buir City	63	4.7	0.63	0.48	0.07	202	15.8	1.16	1.61	0.13
China, Haimen District, Nantong City	146	4.4	0.41	0.41	0.04	514	13.4	0.64	1.33	0.06
China, Haining City	224	9.3	0.67	0.89	0.06	861	34.6	1.25	3.30	0.12
China, Hangzhou City	4383	18.0	0.28	1.65	0.03	14682	57.0	0.49	5.43	0.05
China, Hebi City	45	3.6	0.55	0.46	0.08	79	6.4	0.75	0.59	0.08
China, Hefei City	505	5.9	0.27	0.56	0.03	1196	14.8	0.44	1.42	0.05
China, Hengdong County	16	1.0	0.26	0.11	0.03	62	4.7	0.62	0.42	0.06
*China, Hengfeng County	4	0.7	0.37	0.07	0.03	14	2.6	0.72	0.26	0.08
*China, Hepu County	52	1.8	0.26	0.19	0.03	113	4.5	0.44	0.43	0.05
China, Honghu City	71	2.5	0.30	0.23	0.03	354	13.0	0.74	1.23	0.07
China, Hongshan District, Chifeng City	64	4.2	0.54	0.39	0.05	250	15.9	1.02	1.54	0.11
*China, Hongta District, Yuxi City	47	3.1	0.47	0.29	0.04	151	9.9	0.82	0.93	0.08
*China, Huaiyin District, Huai'an City	59	1.8	0.25	0.18	0.03	203	7.0	0.50	0.64	0.05
*China, Jiange County	3	0.2	0.10	0.02	0.01	21	1.4	0.31	0.12	0.03
China, Jiangmen City	111	5.1	0.49	0.47	0.05	390	17.7	0.93	1.64	0.09
*China, Jiangyin City	144	3.2	0.28	0.32	0.03	448	9.9	0.49	0.92	0.05
*China, Jiashan County	235	17.6	1.25	1.65	0.11	789	53.5	2.05	5.16	0.19
China, Jiayu County	21	2.8	0.61	0.26	0.06	93	12.6	1.33	1.16	0.13
*China, Jinan City	674	9.2	0.38	0.83	0.03	2079	27.3	0.64	2.47	0.06
*China, Jingtai County	14	1.9	0.53	0.21	0.07	55	7.5	1.03	0.73	0.11
*China, Jingxian County	13	1.1	0.34	0.10	0.03	33	3.5	0.69	0.33	0.06
*China, Jintan District, Changzhou City	47	2.4	0.37	0.24	0.04	241	12.5	0.86	1.17	0.08
*China, Jiulongpo District, Chongqing City	83	3.2	0.36	0.29	0.03	246	9.9	0.69	0.88	0.06
*China, Jiyuan City	62	3.4	0.46	0.34	0.05	220	12.0	0.82	1.25	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Thyroid (C73) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	67	5.2	0.66	0.47	0.06	165	13.9	1.14	1.24	0.11
China, Kunshan City	307	11.4	0.68	1.06	0.06	1078	38.5	1.23	3.66	0.12
China, Langzhong City	11	0.6	0.18	0.04	0.02	33	1.7	0.30	0.19	0.04
*China, Liangshan County	106	4.0	0.40	0.43	0.05	434	16.7	0.84	1.62	0.08
*China, Lianshui County	21	0.6	0.12	0.06	0.01	106	3.1	0.32	0.29	0.03
China, Lianyungang City	148	4.5	0.38	0.44	0.04	389	11.4	0.61	1.07	0.06
China, Linhe District, Bayannur City	92	6.3	0.68	0.73	0.09	412	26.7	1.35	2.74	0.15
China, Linqu County	65	2.0	0.25	0.21	0.03	254	8.2	0.53	0.79	0.05
*China, Linzhou City	47	1.4	0.22	0.15	0.02	173	4.8	0.37	0.49	0.04
China, Liuzhou City	103	2.8	0.28	0.25	0.03	397	10.8	0.55	1.04	0.06
China, Liyang City	55	1.9	0.28	0.17	0.02	286	10.1	0.65	0.94	0.06
*China, Longquan City	82	10.1	1.17	0.95	0.11	323	41.2	2.41	3.84	0.23
China, Lucheng District, Wenzhou City	339	21.0	1.17	2.02	0.11	822	50.0	1.84	4.73	0.17
China, Luoding City	26	1.1	0.22	0.11	0.02	110	5.5	0.53	0.49	0.05
*China, Luohe City	69	1.8	0.22	0.19	0.03	222	5.6	0.38	0.56	0.04
*China, Luoyang City	189	4.6	0.34	0.45	0.04	462	11.5	0.55	1.15	0.06
*China, Luquan City	20	1.9	0.43	0.17	0.04	66	6.1	0.80	0.58	0.08
China, Ma'anshan City	71	3.4	0.42	0.31	0.04	244	11.9	0.78	1.13	0.08
*China, Macheng City	35	1.3	0.23	0.14	0.03	145	6.2	0.53	0.63	0.06
China, Meihekou City	42	1.7	0.26	0.16	0.02	224	9.8	0.70	0.94	0.07
*China, Mengjin County	36	3.3	0.56	0.31	0.05	125	11.6	1.05	1.23	0.12
China, Nangang District, Harbin City	426	11.6	0.58	1.07	0.06	1333	33.5	0.95	3.15	0.09
*China, Nanhai District, Foshan City	173	6.8	0.52	0.65	0.05	553	20.7	0.91	1.88	0.08
China, Nanhu District, Jiaxing City	255	14.4	0.95	1.31	0.08	986	50.2	1.68	4.86	0.16
*China, Nantong City	172	4.6	0.38	0.44	0.04	527	13.8	0.64	1.25	0.06
*China, Nanxiong City	15	1.1	0.28	0.09	0.03	68	4.5	0.56	0.41	0.05
China, Neixiang County	26	1.2	0.23	0.11	0.02	108	5.2	0.52	0.52	0.05
*China, Qianxi County	14	1.0	0.26	0.11	0.04	36	2.8	0.48	0.26	0.04
China, Qidong City	125	2.7	0.28	0.28	0.03	515	12.2	0.61	1.13	0.05
China, Qingzhou City	97	3.3	0.34	0.32	0.03	298	10.6	0.65	1.06	0.06
*China, Rudong County	94	2.3	0.28	0.23	0.03	343	8.4	0.52	0.80	0.05
*China, Rugao City	60	1.2	0.17	0.12	0.02	235	4.3	0.31	0.41	0.03
*China, Rural areas of Shanghai City	5968	21.1	0.30	1.88	0.03	17242	58.3	0.49	5.43	0.04
China, Ruyang County	34	2.9	0.50	0.30	0.06	130	11.4	1.02	1.21	0.12
*China, Shan County	65	2.8	0.35	0.29	0.04	235	9.7	0.65	0.96	0.07
China, Shanghai City	3567	17.5	0.33	1.58	0.03	9797	44.1	0.51	4.15	0.04
China, Shangyu District, Shaoxing City	330	13.0	0.76	1.23	0.07	1331	49.2	1.42	4.67	0.13
*China, Shapingba District, Chongqing City	154	4.7	0.40	0.45	0.04	378	12.0	0.66	1.14	0.07
China, Shexian County	20	1.5	0.34	0.15	0.04	72	5.6	0.67	0.56	0.07
China, Sheyang County	51	1.4	0.20	0.13	0.02	403	11.4	0.59	1.14	0.06
*China, Shijiazhuang City	347	7.6	0.42	0.73	0.04	943	20.4	0.69	1.94	0.07
China, Shunde District, Foshan City	150	4.4	0.36	0.44	0.04	485	13.6	0.63	1.24	0.06
*China, Song County	11	0.8	0.24	0.09	0.03	57	4.0	0.53	0.36	0.05
China, Suzhou City	559	4.9	0.22	0.44	0.02	2016	16.8	0.40	1.54	0.04
*China, Tengzhou City	100	1.9	0.19	0.19	0.02	393	7.4	0.38	0.71	0.04
*China, Wangdu County	4	0.6	0.29	0.07	0.04	18	2.7	0.63	0.33	0.09
*China, Wanxian County	10	1.0	0.33	0.06	0.02	19	1.8	0.44	0.15	0.04
*China, Wu'an City	23	1.0	0.23	0.09	0.02	67	2.7	0.34	0.26	0.03
China, Wuhan City	2245	12.7	0.28	1.15	0.03	7321	41.2	0.50	3.89	0.05
*China, Wuhu City	195	5.0	0.38	0.45	0.03	541	13.9	0.64	1.24	0.06
China, Wuxi City	248	3.0	0.21	0.27	0.02	641	7.0	0.29	0.66	0.03
China, Wuzhou City	22	1.2	0.26	0.12	0.03	85	4.7	0.52	0.44	0.05
China, Xiangfu District, Kaifeng City	79	4.2	0.48	0.47	0.06	299	14.8	0.87	1.53	0.10
China, Xianju County	102	6.1	0.64	0.55	0.06	401	23.6	1.24	2.23	0.12
*China, Xin'an County	17	1.5	0.36	0.16	0.04	58	5.6	0.74	0.58	0.08
*China, Xining City	56	2.4	0.33	0.21	0.03	201	7.7	0.56	0.79	0.06
*China, Xinji City	36	1.7	0.30	0.17	0.03	113	4.7	0.46	0.50	0.05
*China, Xinluo District, Longyan City	86	7.8	0.87	0.77	0.09	297	27.6	1.66	2.59	0.16
*China, Xinzhou District, Shangrao City	18	1.3	0.31	0.11	0.03	82	6.0	0.67	0.61	0.07
China, Xiping County	34	1.2	0.20	0.12	0.02	161	5.9	0.48	0.60	0.05
*China, Xishan District, Kunming City	76	6.9	0.86	0.62	0.07	227	19.7	1.39	1.77	0.12
*China, Xuyi County	48	2.2	0.32	0.23	0.04	89	4.0	0.44	0.40	0.05
*China, Ya'an City	86	1.7	0.19	0.16	0.02	285	5.8	0.35	0.59	0.04
*China, Yakeshi City	119	7.8	0.78	0.75	0.08	473	32.5	1.60	3.12	0.15
China, Yancheng City	81	1.6	0.18	0.16	0.02	243	4.7	0.31	0.47	0.03
*China, Yangquan City	20	0.9	0.20	0.09	0.03	64	2.8	0.36	0.25	0.04
*China, Yangzhong City	9	0.8	0.29	0.08	0.03	35	3.0	0.53	0.30	0.05
*China, Yanji City	78	3.8	0.45	0.36	0.04	237	10.6	0.73	1.07	0.08
*China, Yanshi City	63	2.9	0.37	0.31	0.04	176	8.3	0.64	0.90	0.07
China, Yanting County	7	0.3	0.13	0.03	0.01	7	0.3	0.12	0.02	0.01
*China, Yi'an District, Tongling City	3	0.3	0.15	0.02	0.02	41	4.9	0.78	0.48	0.08
*China, Yingdong District, Fuyang City	31	1.4	0.26	0.15	0.03	80	4.3	0.51	0.41	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Thyroid (C73) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
Asia (contd)											
*China, Yinzhou District, Ningbo City	140	18.9	1.71	1.82	0.16	442	57.9	2.97	5.33	0.26	
*China, Yiyuan County	48	2.8	0.41	0.27	0.04	135	8.7	0.81	0.80	0.07	
China, Yong'an City	18	1.8	0.45	0.15	0.04	58	5.3	0.75	0.48	0.07	
*China, Yongding District, Longyan City	43	2.5	0.38	0.22	0.04	171	10.8	0.85	1.01	0.08	
China, Yongkang City	196	9.8	0.71	0.90	0.07	626	30.3	1.24	2.83	0.12	
*China, Yucheng County	53	2.7	0.38	0.32	0.05	147	7.8	0.65	0.77	0.07	
China, Yueyanglou District, Yueyang City	43	4.0	0.62	0.40	0.07	95	9.5	1.03	0.87	0.10	
China, Yunmeng County	30	1.8	0.33	0.20	0.04	168	9.7	0.76	0.97	0.08	
*China, Yunyang District, Shiyuan City	9	0.9	0.29	0.08	0.03	22	2.3	0.50	0.22	0.05	
China, Yuzhong District, Chongqing City	141	6.6	0.58	0.65	0.07	335	15.6	0.89	1.60	0.10	
*China, Zanzhou County	9	1.0	0.33	0.11	0.04	36	4.5	0.76	0.43	0.08	
*China, Zhangjiagang City	186	6.0	0.47	0.54	0.04	637	19.3	0.81	1.79	0.07	
*China, Zhaoyuan City	53	2.6	0.37	0.25	0.04	164	7.9	0.65	0.75	0.06	
*China, Zhengding County	32	2.5	0.45	0.24	0.05	91	7.0	0.75	0.74	0.08	
*China, Zhongshan City	268	5.2	0.32	0.50	0.03	826	15.6	0.56	1.45	0.05	
China, Zhongxiang City	76	2.3	0.27	0.25	0.03	321	9.0	0.52	0.89	0.05	
*China, Zhuanghe City	220	6.6	0.48	0.63	0.04	1099	32.4	1.03	3.03	0.09	
*China, Zhuhai City	223	5.9	0.40	0.53	0.04	665	17.5	0.70	1.62	0.07	
India, Ahmedabad, Urban	73	0.5	0.06	0.05	0.01	172	1.3	0.10	0.13	0.01	
India, Aurangabad	9	0.4	0.12	0.05	0.02	11	0.3	0.11	0.04	0.02	
India, Bangalore	305	2.3	0.14	0.27	0.02	711	5.3	0.21	0.54	0.03	
India, Barshi, Paranda, and Bhum	5	0.4	0.17	0.04	0.02	28	2.1	0.41	0.23	0.05	
*India, Bhopal	14	0.5	0.14	0.05	0.02	38	1.3	0.22	0.15	0.03	
India, Chandigarh	16	0.6	0.15	0.06	0.02	51	1.9	0.28	0.21	0.04	
*India, Chennai	165	1.3	0.10	0.14	0.01	378	2.7	0.14	0.28	0.02	
India, Dibrugarh	10	0.3	0.09	0.03	0.01	32	1.0	0.19	0.12	0.03	
*India, Dindigul, Ambilikai	48	0.8	0.11	0.09	0.01	111	1.6	0.16	0.16	0.02	
India, Kamrup Urban District	41	1.5	0.24	0.16	0.03	123	4.4	0.42	0.41	0.05	
India, Kollam	205	3.6	0.25	0.34	0.03	904	13.2	0.45	1.15	0.04	
*India, Manipur	68	1.2	0.15	0.12	0.02	282	4.7	0.29	0.49	0.04	
India, Meghalaya	27	0.8	0.17	0.09	0.03	55	1.4	0.20	0.14	0.03	
India, Mizoram	25	1.5	0.30	0.19	0.05	70	3.5	0.44	0.37	0.06	
India, Mumbai	317	0.9	0.05	0.10	0.01	728	2.2	0.08	0.22	0.01	
*India, New Delhi	259	1.0	0.07	0.10	0.01	509	2.1	0.10	0.22	0.01	
India, Poona	107	0.8	0.08	0.09	0.01	205	1.5	0.11	0.16	0.01	
*India, Sangrur District	13	0.5	0.13	0.07	0.02	49	1.9	0.27	0.18	0.03	
India, SAS Nagar	12	0.4	0.13	0.04	0.02	37	1.5	0.25	0.15	0.03	
*India, Tamil Nadu	1893	0.9	0.02	0.10	0.00	4899	2.2	0.03	0.22	0.00	
*India, Tripura	42	0.6	0.09	0.07	0.01	72	1.0	0.12	0.11	0.02	
India, Trivandrum	305	4.1	0.24	0.38	0.02	1289	15.1	0.43	1.34	0.04	
India, Wardha	30	0.8	0.15	0.10	0.02	91	2.4	0.25	0.23	0.03	
India, West Arunachal	13	1.0	0.31	0.10	0.04	72	6.3	0.83	0.63	0.10	
*Iran (Islamic Republic of), Ardabil Province	38	1.8	0.31	0.17	0.04	133	6.6	0.58	0.72	0.08	
*Iran (Islamic Republic of), Golestan Province	51	2.0	0.29	0.21	0.04	200	6.6	0.48	0.60	0.05	
Israel	1326	5.9	0.16	0.63	0.02	3859	16.7	0.28	1.66	0.03	
*Israel: Jews	1151	6.4	0.19	0.69	0.02	3178	17.7	0.33	1.77	0.03	
*Israel: Arabs	144	4.0	0.35	0.42	0.04	503	12.6	0.57	1.16	0.06	
Japan	11460	3.5	0.04	0.37	0.00	32153	9.9	0.07	1.02	0.01	
Japan, Aichi Prefecture	617	3.3	0.15	0.36	0.02	1635	8.9	0.25	0.95	0.03	
*Japan, Akita Prefecture	87	3.0	0.40	0.32	0.04	336	13.4	0.93	1.30	0.08	
Japan, Aomori Prefecture	210	3.4	0.28	0.37	0.03	649	11.3	0.56	1.12	0.05	
Japan, Gunma Prefecture	118	2.5	0.27	0.24	0.03	413	8.9	0.51	0.88	0.05	
Japan, Hiroshima Prefecture	546	5.7	0.28	0.62	0.03	1607	16.8	0.49	1.78	0.05	
Japan, Miyagi Prefecture	413	4.2	0.23	0.45	0.02	1291	14.6	0.46	1.46	0.04	
Japan, Osaka Prefecture	784	3.3	0.13	0.35	0.01	2043	8.2	0.21	0.88	0.02	
Kuwait	271	2.4	0.20	0.25	0.03	798	9.5	0.39	0.90	0.05	
*Kuwait: Kuwaitis	110	4.8	0.49	0.49	0.06	448	15.2	0.73	1.40	0.08	
*Kuwait: Non-Kuwaitis	161	1.7	0.22	0.20	0.03	350	6.3	0.46	0.61	0.06	
*Philippines, Manila	464	3.5	0.18	0.39	0.02	2033	12.7	0.29	1.34	0.04	
*Qatar: Qatari	13	2.7	0.80	0.26	0.11	66	11.8	1.54	1.32	0.21	
Republic of Korea	32129	18.0	0.10	1.75	0.01	121217	68.5	0.20	6.61	0.02	
*Republic of Korea, Busan	2210	17.8	0.39	1.75	0.04	11004	85.1	0.85	8.29	0.08	
*Republic of Korea, Daegu	1668	19.5	0.49	1.88	0.05	7666	87.3	1.04	8.28	0.10	
*Republic of Korea, Daejeon	964	18.6	0.61	1.83	0.06	3753	72.0	1.21	6.89	0.12	
*Republic of Korea, Gwangju	1009	20.5	0.66	1.97	0.07	3715	74.7	1.26	7.17	0.12	
Republic of Korea, Incheon	1694	16.4	0.41	1.59	0.04	6747	65.1	0.82	6.44	0.08	
Republic of Korea, Jeju	295	13.7	0.83	1.38	0.09	1042	51.5	1.68	5.01	0.16	
Republic of Korea, Seoul	7027	20.2	0.25	1.94	0.02	23189	64.7	0.44	6.22	0.04	
Republic of Korea, Ulsan	739	17.3	0.65	1.67	0.07	3287	81.6	1.48	8.03	0.15	
Singapore	505	3.7	0.17	0.39	0.02	1434	10.3	0.28	1.01	0.03	
Singapore: Chinese	394	3.7	0.19	0.40	0.02	1123	10.4	0.32	1.03	0.03	
Singapore: Indian	28	2.5	0.50	0.29	0.07	104	9.9	1.00	1.04	0.12	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Thyroid (C73) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	69	4.4	0.55	0.45	0.07	153	9.5	0.78	0.82	0.08
Thailand, Bangkok	311	1.7	0.10	0.17	0.01	1361	6.1	0.17	0.60	0.02
*Thailand, Chiang Mai	95	1.9	0.20	0.20	0.03	316	5.8	0.35	0.57	0.04
*Thailand, Khon Kaen	63	1.2	0.16	0.12	0.02	322	5.8	0.34	0.54	0.03
Thailand, Lampang	34	1.3	0.25	0.13	0.03	164	6.1	0.51	0.57	0.05
Thailand, Lopburi Province	48	2.1	0.30	0.24	0.04	157	6.6	0.55	0.64	0.06
*Thailand, Songkhla	73	1.8	0.21	0.19	0.03	340	8.0	0.44	0.73	0.04
Turkey, Antalya	252	3.8	0.25	0.42	0.03	1008	15.0	0.48	1.44	0.05
Turkey, Bursa	262	3.1	0.19	0.31	0.02	970	11.4	0.37	1.06	0.04
*Turkey, Edirne	122	8.9	0.82	0.96	0.10	514	38.5	1.74	3.86	0.18
*Turkey, Erzurum	139	7.7	0.66	0.86	0.08	689	36.9	1.42	3.62	0.15
Turkey, Eskişehir	214	8.3	0.57	0.89	0.07	941	35.5	1.17	3.52	0.12
Turkey, Gaziantep	287	7.0	0.43	0.76	0.05	986	22.7	0.74	2.23	0.08
*Turkey, Izmir	1064	8.2	0.25	0.86	0.03	3948	30.1	0.49	2.89	0.05
Turkey, Malatya	96	4.4	0.45	0.41	0.05	438	19.9	0.96	2.00	0.10
Turkey, Samsun	215	5.6	0.39	0.59	0.04	868	22.2	0.76	2.19	0.08
Turkey, Trabzon	307	13.2	0.76	1.46	0.09	1297	55.2	1.55	5.46	0.16
Europe										
Austria	1219	4.0	0.12	0.42	0.01	3007	10.1	0.20	0.98	0.02
Austria, Carinthia	151	7.6	0.65	0.79	0.07	334	17.1	1.01	1.64	0.09
Austria, Tyrol	199	8.0	0.59	0.83	0.06	541	22.0	1.00	2.14	0.10
Austria, Vorarlberg	31	2.5	0.46	0.25	0.05	74	5.9	0.73	0.56	0.07
Belarus	1162	4.3	0.13	0.40	0.01	4977	15.2	0.23	1.43	0.02
*Belgium	1359	3.4	0.10	0.37	0.01	3779	10.1	0.18	0.98	0.02
Croatia	739	5.2	0.20	0.53	0.02	2672	18.4	0.39	1.80	0.04
Cyprus	313	11.6	0.68	1.20	0.07	1338	48.2	1.35	4.66	0.13
*Czech Republic	1263	3.3	0.10	0.36	0.01	4388	12.0	0.20	1.17	0.02
Denmark	550	2.6	0.12	0.27	0.01	1330	6.9	0.20	0.66	0.02
Estonia	80	1.7	0.20	0.20	0.03	326	5.6	0.36	0.58	0.04
Finland	668	3.2	0.13	0.34	0.01	1991	10.2	0.25	1.00	0.02
*France, Bas-Rhin	137	4.5	0.41	0.50	0.05	363	11.8	0.66	1.16	0.07
*France, Calvados	77	3.0	0.37	0.34	0.04	252	11.0	0.75	1.06	0.07
*France, Doubs	67	3.7	0.48	0.39	0.05	237	13.6	0.96	1.29	0.09
*France, Gironde	396	7.6	0.40	0.83	0.04	1201	23.0	0.70	2.27	0.07
*France, Haut-Rhin	92	3.1	0.34	0.36	0.04	212	8.0	0.58	0.83	0.06
*France, Hérault	157	3.9	0.33	0.42	0.04	480	13.4	0.65	1.25	0.06
*France, Isère	358	8.5	0.47	0.93	0.05	1135	27.5	0.86	2.80	0.09
*France, Lille-Métropole	112	4.5	0.43	0.52	0.05	315	12.3	0.72	1.22	0.07
*France, Limousin	76	5.6	0.70	0.62	0.08	190	15.3	1.22	1.47	0.11
*France, Loire-Atlantique	195	4.4	0.33	0.43	0.03	561	12.7	0.57	1.26	0.06
*France, Manche	46	2.6	0.42	0.26	0.04	137	8.0	0.78	0.80	0.07
*France, Poitou-Charentes	408	6.1	0.33	0.69	0.04	1206	19.4	0.62	1.96	0.06
*France, Somme	78	3.9	0.46	0.44	0.05	269	14.7	0.95	1.43	0.09
*France, Tarn	73	5.7	0.75	0.61	0.07	218	18.8	1.41	1.72	0.12
*France, Territoire de Belfort	13	3.4	0.97	0.38	0.10	36	9.5	1.78	0.82	0.15
*France, Vendée	143	5.8	0.54	0.63	0.06	437	19.4	1.04	1.90	0.10
Germany, Baden-Württemberg	676	2.8	0.11	0.29	0.01	1573	6.9	0.19	0.66	0.02
Germany, Bavaria	1883	4.1	0.10	0.42	0.01	4159	9.6	0.16	0.91	0.01
Germany, Bremen	55	2.2	0.32	0.20	0.03	144	6.0	0.56	0.59	0.05
Germany, Hamburg	198	3.0	0.23	0.31	0.02	497	7.9	0.38	0.75	0.04
Germany, Lower Saxony	787	2.6	0.10	0.27	0.01	1808	6.5	0.17	0.62	0.02
Germany, North Rhine-Westphalia	2417	3.8	0.08	0.38	0.01	5493	9.2	0.14	0.86	0.01
Germany, Rhineland-Palatinate	433	2.9	0.15	0.28	0.02	1008	7.4	0.26	0.69	0.02
Germany, Saarland	122	3.6	0.37	0.33	0.03	261	7.6	0.54	0.71	0.05
Germany, Schleswig-Holstein	245	2.2	0.16	0.23	0.02	583	5.7	0.27	0.55	0.02
Iceland	43	3.5	0.56	0.41	0.07	101	9.7	1.00	0.89	0.10
Ireland	374	2.4	0.13	0.25	0.01	991	6.6	0.22	0.64	0.02
*Italy, Aosta Valley	11	3.0	1.11	0.23	0.09	29	7.4	1.61	0.66	0.14
*Italy, Avellino	87	11.5	1.30	1.01	0.11	264	33.9	2.19	2.92	0.18
Italy, Basilicata	174	9.1	0.73	0.88	0.07	489	25.9	1.26	2.41	0.11
*Italy, Benevento	29	4.5	0.87	0.39	0.07	119	16.5	1.61	1.46	0.14
Italy, Bergamo	267	6.6	0.44	0.70	0.05	692	18.0	0.74	1.81	0.07
*Italy, Brescia	282	6.8	0.43	0.74	0.05	1021	25.0	0.85	2.48	0.08
Italy, Brianza (Lecco and Monza e Brianza)	161	6.1	0.52	0.62	0.05	442	17.4	0.91	1.73	0.09
Italy, Calabria	156	9.1	0.76	0.83	0.07	385	21.8	1.17	2.00	0.11
*Italy, Caserta	161	7.3	0.60	0.65	0.05	512	22.6	1.04	1.95	0.09
*Italy, Catania, Messina, and Enna	533	8.5	0.38	0.84	0.04	1636	26.2	0.69	2.44	0.06
Italy, Emilia-Romagna	1216	9.4	0.30	0.97	0.03	3262	26.7	0.52	2.57	0.05
Italy, Friuli-Venezia Giulia	257	5.8	0.42	0.57	0.04	701	16.6	0.73	1.61	0.06
Italy, Genova	155	6.5	0.61	0.66	0.06	378	15.3	0.93	1.46	0.08
*Italy, Lombardy, South, Pavia	122	6.1	0.60	0.63	0.06	314	15.5	0.96	1.56	0.09
Italy, Mantova and Cremona	164	7.3	0.62	0.80	0.07	465	21.0	1.08	2.08	0.10

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Thyroid (C73) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	273	6.2	0.42	0.64	0.04	814	19.4	0.74	1.85	0.07
Italy, Milan	575	4.9	0.22	0.48	0.02	1581	12.9	0.37	1.24	0.03
Italy, Molise	59	9.0	1.25	0.91	0.12	159	26.5	2.25	2.50	0.20
*Italy, Naples Centre	103	5.9	0.61	0.56	0.06	394	21.3	1.15	1.91	0.10
*Italy, Naples North	191	7.6	0.56	0.71	0.05	565	22.0	0.96	1.94	0.08
*Italy, Naples South	245	7.8	0.52	0.70	0.05	755	23.1	0.88	2.07	0.08
*Italy, Nuoro	44	11.5	1.96	1.07	0.17	154	34.3	3.03	3.24	0.28
*Italy, Palermo	272	6.4	0.41	0.67	0.04	751	17.7	0.68	1.72	0.06
Italy, Puglia	1069	8.1	0.26	0.79	0.03	3049	23.1	0.45	2.14	0.04
*Italy, Ragusa and Caltanissetta	108	5.6	0.56	0.57	0.06	379	20.1	1.08	1.87	0.10
*Italy, Salerno	214	7.7	0.56	0.73	0.05	631	23.1	0.98	2.06	0.08
Italy, Sassari	53	6.8	1.01	0.77	0.11	149	21.8	2.08	2.05	0.18
*Italy, Sondrio	41	5.4	0.90	0.61	0.10	113	15.7	1.66	1.56	0.15
Italy, South Tyrol	91	5.1	0.57	0.54	0.06	220	12.0	0.87	1.18	0.08
*Italy, Syracuse	93	7.0	0.76	0.68	0.07	241	18.3	1.26	1.72	0.11
Italy, Trento	89	5.0	0.58	0.51	0.06	325	18.7	1.14	1.77	0.10
Italy, Turin	377	4.4	0.25	0.45	0.03	956	12.0	0.45	1.13	0.04
*Italy, Tuscany	762	10.5	0.43	1.08	0.04	1987	27.6	0.70	2.68	0.06
Italy, Umbria	215	8.2	0.62	0.88	0.06	595	23.8	1.10	2.31	0.10
Italy, Varese	79	4.0	0.49	0.44	0.05	235	12.3	0.92	1.21	0.08
Italy, Veneto	1315	7.4	0.23	0.77	0.02	3995	23.5	0.41	2.32	0.04
Latvia	208	3.2	0.23	0.35	0.03	1036	12.7	0.43	1.33	0.04
*Liechtenstein	4	2.4	1.20	0.32	0.16	15	10.1	2.81	1.14	0.31
*Lithuania	289	3.1	0.19	0.32	0.02	1460	13.2	0.38	1.34	0.04
Malta	86	5.3	0.61	0.55	0.06	231	15.2	1.06	1.48	0.10
*The Netherlands	1080	1.8	0.06	0.18	0.01	2577	4.4	0.10	0.43	0.01
Norway	603	3.2	0.14	0.33	0.02	1404	8.1	0.23	0.82	0.02
Poland, Kielce	137	3.1	0.28	0.33	0.03	705	16.6	0.67	1.62	0.06
*Portugal, Azores	21	3.2	0.72	0.41	0.10	108	16.3	1.61	1.66	0.17
Russian Federation, Arkhangelsk	74	2.1	0.26	0.21	0.03	453	9.9	0.51	1.00	0.05
Russian Federation, Kaliningrad	43	1.4	0.22	0.16	0.03	187	4.9	0.40	0.50	0.04
Russian Federation, Karelia	43	2.3	0.37	0.26	0.05	200	8.2	0.63	0.87	0.07
*Russian Federation, Komi Republic	73	3.0	0.37	0.34	0.05	542	16.3	0.74	1.77	0.08
Russian Federation, Murmansk	79	3.5	0.40	0.37	0.05	328	10.9	0.64	1.10	0.07
*Russian Federation, Orenburg	120	1.9	0.18	0.20	0.02	588	7.6	0.34	0.81	0.04
Russian Federation, Pskov	25	1.4	0.28	0.14	0.03	205	7.7	0.59	0.81	0.06
*Russian Federation, Samara	214	2.2	0.15	0.24	0.02	1341	10.1	0.30	1.08	0.03
Russian Federation, Vologda Region	71	2.0	0.26	0.21	0.03	334	6.9	0.41	0.70	0.04
Slovenia	220	2.9	0.22	0.30	0.02	748	10.3	0.42	1.02	0.04
Spain, Asturias	58	2.4	0.38	0.21	0.03	160	6.1	0.57	0.60	0.05
Spain, Basque Country	259	3.9	0.26	0.42	0.03	776	11.8	0.47	1.18	0.05
Spain, Canary Islands	173	3.4	0.27	0.35	0.03	573	11.1	0.48	1.13	0.05
Spain, Castellón	60	3.0	0.44	0.31	0.04	151	7.8	0.69	0.73	0.06
Spain, Girona	67	2.5	0.33	0.26	0.03	230	9.4	0.66	0.92	0.06
Spain, Granada	119	3.8	0.36	0.40	0.04	397	12.5	0.67	1.24	0.07
Spain, La Rioja	25	2.0	0.42	0.24	0.05	73	6.3	0.80	0.64	0.08
Spain, Murcia	208	4.3	0.31	0.45	0.03	729	15.3	0.59	1.52	0.06
Spain, Navarra	76	4.4	0.56	0.45	0.06	247	14.5	0.99	1.42	0.10
Spain, Salamanca	53	3.5	0.53	0.36	0.06	142	11.8	1.14	1.15	0.10
Spain, Tarragona	78	2.6	0.30	0.28	0.03	213	8.2	0.61	0.80	0.06
*Sweden	801	2.2	0.08	0.22	0.01	2149	6.8	0.16	0.64	0.01
Switzerland, Aargau	73	3.0	0.38	0.32	0.04	176	8.1	0.65	0.75	0.06
Switzerland, Basel	72	4.1	0.52	0.44	0.06	145	8.4	0.76	0.82	0.07
Switzerland, Berne Solothurn	101	3.3	0.35	0.36	0.04	263	8.9	0.60	0.86	0.06
Switzerland, East	94	3.0	0.33	0.30	0.03	216	7.7	0.56	0.74	0.05
*Switzerland, Fribourg	51	4.5	0.66	0.48	0.08	119	11.0	1.05	1.11	0.11
Switzerland, Geneva	92	5.5	0.60	0.59	0.07	299	17.2	1.04	1.72	0.11
*Switzerland, Graubünden and Glarus	37	4.3	0.76	0.42	0.07	62	7.0	0.95	0.74	0.10
*Switzerland, Lucerne	88	4.7	0.52	0.50	0.06	187	10.2	0.79	1.03	0.08
*Switzerland, Neuchâtel and Jura	44	5.0	0.80	0.52	0.08	96	11.1	1.21	1.07	0.12
Switzerland, Ticino	59	4.9	0.71	0.48	0.07	116	10.1	1.05	0.93	0.09
Switzerland, Valais	54	4.5	0.68	0.49	0.07	126	10.7	1.03	1.02	0.10
Switzerland, Vaud	103	3.8	0.39	0.41	0.04	311	11.8	0.70	1.19	0.07
Switzerland, Zurich and Zug	212	3.7	0.27	0.39	0.03	500	9.3	0.45	0.88	0.04
Ukraine	2750	2.5	0.05	0.25	0.01	12668	9.9	0.09	0.95	0.01
UK, England	4181	2.2	0.04	0.22	0.00	11118	6.2	0.06	0.58	0.01
UK, Northern Ireland	126	2.0	0.19	0.20	0.02	324	5.5	0.33	0.51	0.03
UK, Scotland	421	2.2	0.11	0.24	0.01	1003	5.5	0.19	0.51	0.02
UK, Wales	183	1.6	0.13	0.16	0.01	436	4.2	0.23	0.38	0.02
Oceania										
*Australia, NSW/ACT	1579	5.8	0.15	0.62	0.02	4448	17.0	0.27	1.71	0.03
*Australia, Northern Territory	36	5.0	0.85	0.56	0.11	68	10.0	1.23	1.00	0.14

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Thyroid (C73) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	27	4.9	1.00	0.58	0.12	46	8.9	1.33	0.90	0.15
*Australia, Northern Territory: Indigenous	9	5.8	2.07	0.41	0.15	22	12.8	2.83	1.34	0.38
*Australia, Queensland	847	5.3	0.19	0.57	0.02	2263	14.7	0.32	1.46	0.03
Australia, South Australia	214	3.6	0.26	0.37	0.03	522	9.3	0.43	0.92	0.04
Australia, Tasmania	88	4.5	0.52	0.49	0.06	150	8.7	0.78	0.83	0.07
*Australia, Victoria	809	4.0	0.15	0.42	0.02	2283	11.4	0.25	1.13	0.03
*Australia, Western Australia	431	5.1	0.25	0.56	0.03	1089	13.4	0.42	1.36	0.04
*France, New Caledonia	40	5.2	0.82	0.61	0.11	135	17.5	1.52	2.01	0.19
New Zealand	480	3.2	0.15	0.32	0.02	1120	7.5	0.23	0.72	0.02
*New Zealand: Maori	72	4.4	0.52	0.47	0.07	186	9.8	0.72	0.94	0.08
*New Zealand: Pacific peoples	34	5.0	0.87	0.64	0.13	99	12.8	1.29	1.18	0.14
*New Zealand: Other	320	2.9	0.18	0.29	0.02	633	6.0	0.26	0.58	0.02
USA, Hawaii	264	5.5	0.35	0.57	0.04	809	18.3	0.68	1.72	0.06
USA, Hawaii: White	80	5.4	0.64	0.56	0.07	177	16.7	1.38	1.51	0.12
*USA, Hawaii: Japanese	31	3.6	0.80	0.35	0.07	97	13.9	1.69	1.28	0.14
*USA, Hawaii: Chinese	16	8.0	2.24	0.79	0.21	43	15.2	2.54	1.45	0.23
*USA, Hawaii: Hawaiian	41	4.8	0.76	0.51	0.09	162	19.0	1.52	1.78	0.15
*USA, Hawaii: Filipino	63	7.4	0.95	0.83	0.12	224	26.0	1.82	2.48	0.17

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Adrenal gland (C74)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	2	0.2	0.13	0.02	0.02	2	0.1	0.08	0.01	0.01
*Algeria, Tizi Ouzou	6	0.5	0.21	0.03	0.01	1	0.1	0.10	0.00	0.00
*Benin, Cotonou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, La Réunion	3	0.2	0.14	0.01	0.01	8	0.4	0.17	0.02	0.01
*Kenya, Eldoret	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*Kenya, Nairobi	4	0.1	0.07	0.01	0.01	4	0.1	0.05	0.01	0.01
Mauritius	3	0.2	0.11	0.01	0.00	1	0.1	0.07	0.00	0.00
*Morocco, Casablanca	29	0.3	0.06	0.02	0.01	22	0.2	0.05	0.02	0.00
*Seychelles	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*South Africa, Eastern Cape	0	–	0.00	–	0.00	1	0.1	0.05	0.00	0.00
*Uganda, Kyadondo County	2	0.0	0.02	0.00	0.00	1	0.0	0.02	0.00	0.00
*Uganda, Gulu	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	1	0.1	0.13	0.02	0.02	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	1	0.0	0.02	0.00	0.00	2	0.1	0.08	0.01	0.01
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	3	0.2	0.09	0.02	0.01	8	0.5	0.16	0.03	0.01
*Argentina, Mendoza	10	0.2	0.07	0.02	0.01	12	0.3	0.08	0.02	0.01
Brazil, Aracaju	6	0.6	0.26	0.04	0.02	3	0.5	0.26	0.02	0.01
*Brazil, Barretos	2	0.2	0.18	0.01	0.01	5	0.6	0.30	0.04	0.02
Brazil, Belo Horizonte	9	0.2	0.06	0.01	0.01	25	0.4	0.11	0.03	0.01
*Brazil, Campinas	8	0.4	0.16	0.03	0.01	9	0.4	0.16	0.04	0.02
*Brazil, Curitiba	12	0.4	0.13	0.02	0.01	21	0.8	0.18	0.05	0.01
Brazil, Goiânia	6	0.3	0.12	0.02	0.01	10	0.4	0.13	0.03	0.01
*Brazil, Jaú	0	–	0.00	–	0.00	1	0.2	0.21	0.02	0.02
Brazil, João Pessoa	1	0.2	0.17	0.01	0.01	1	0.1	0.07	0.01	0.01
Brazil, Recife	8	0.5	0.17	0.03	0.01	5	0.1	0.07	0.02	0.01
Chile, Region of Antofagasta	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Chile, Valdivia	3	0.2	0.13	0.03	0.02	1	0.1	0.07	0.01	0.01
Colombia, Bucaramanga	3	0.1	0.08	0.01	0.01	7	0.2	0.09	0.02	0.01
Colombia, Cali	7	0.2	0.06	0.01	0.01	12	0.2	0.07	0.01	0.00
Colombia, Manizales	6	0.5	0.17	0.06	0.03	0	–	0.00	–	0.00
Colombia, Pasto	0	–	0.00	–	0.00	1	0.1	0.09	0.01	0.01
Costa Rica	18	0.2	0.06	0.01	0.00	15	0.2	0.05	0.01	0.00
Ecuador, Guayaquil	2	0.0	0.02	0.00	0.00	5	0.1	0.03	0.00	0.00
Ecuador, Manabí	5	0.2	0.07	0.01	0.01	3	0.1	0.05	0.01	0.01
Ecuador, Quito	8	0.2	0.06	0.01	0.01	6	0.1	0.06	0.01	0.01
*France, Guadeloupe	3	0.4	0.24	0.03	0.02	2	0.2	0.22	0.01	0.01
*France, Martinique	2	0.2	0.17	0.02	0.01	2	0.1	0.08	0.01	0.01
*Peru, Lima	17	0.1	0.03	0.01	0.00	11	0.1	0.02	0.01	0.00
*Trinidad and Tobago	1	0.0	0.04	0.01	0.01	1	0.0	0.05	0.01	0.01
USA, Puerto Rico	32	0.4	0.09	0.03	0.01	22	0.3	0.09	0.02	0.00
*Uruguay	19	0.3	0.07	0.02	0.00	33	0.5	0.09	0.03	0.01
North America										
Canada, Alberta	30	0.3	0.06	0.02	0.00	27	0.3	0.07	0.02	0.00
Canada, British Columbia	31	0.2	0.06	0.02	0.00	41	0.4	0.07	0.02	0.00
*Canada, Manitoba	16	0.7	0.18	0.04	0.01	16	0.5	0.16	0.03	0.01
*Canada, New Brunswick	4	0.3	0.19	0.02	0.01	4	0.1	0.05	0.02	0.01
*Canada, Newfoundland and Labrador	5	0.5	0.29	0.04	0.02	5	0.8	0.39	0.04	0.02
Canada, Ontario	163	0.4	0.04	0.03	0.00	155	0.4	0.04	0.03	0.00
*Canada, Prince Edward Island	2	0.7	0.66	0.03	0.03	0	–	0.00	–	0.00
Canada, Quebec	90	0.5	0.06	0.03	0.00	104	0.5	0.06	0.04	0.00
Canada, Saskatchewan	7	0.3	0.13	0.02	0.01	8	0.3	0.11	0.03	0.01
*Canada, Yukon	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA	2468	0.4	0.01	0.02	0.00	2737	0.4	0.01	0.03	0.00
USA: White	2024	0.4	0.01	0.02	0.00	2201	0.4	0.01	0.03	0.00
USA: Black	311	0.3	0.02	0.02	0.00	394	0.3	0.02	0.03	0.00
USA, NPCR	2390	0.4	0.01	0.02	0.00	2670	0.4	0.01	0.03	0.00
USA, NPCR: White	1963	0.4	0.01	0.02	0.00	2149	0.4	0.01	0.03	0.00
USA, NPCR: Black	303	0.3	0.02	0.02	0.00	391	0.3	0.02	0.03	0.00
USA, NPCR: Asian and Pacific Islander	86	0.3	0.03	0.02	0.00	102	0.3	0.03	0.02	0.00
USA, NPCR: American Indian	21	0.2	0.05	0.02	0.00	17	0.2	0.04	0.01	0.00
*USA, SEER (18 registries)	626	0.3	0.01	0.02	0.00	688	0.3	0.01	0.02	0.00
*USA, SEER (18 registries): White	479	0.3	0.02	0.02	0.00	525	0.3	0.02	0.02	0.00
*USA, SEER (18 registries): Non-Hispanic White	392	0.4	0.02	0.02	0.00	411	0.4	0.02	0.03	0.00
*USA, SEER (18 registries): Hispanic White	87	0.2	0.02	0.01	0.00	114	0.3	0.02	0.02	0.00
*USA, SEER (18 registries): Black	81	0.3	0.04	0.02	0.00	96	0.3	0.04	0.03	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	52	0.3	0.04	0.02	0.00	56	0.3	0.04	0.02	0.00
*USA, SEER (9 registries)	218	0.3	0.03	0.02	0.00	215	0.3	0.02	0.02	0.00
*USA, SEER (9 registries): White	159	0.3	0.03	0.02	0.00	166	0.3	0.03	0.02	0.00
*USA, SEER (9 registries): Black	32	0.4	0.07	0.03	0.01	24	0.3	0.06	0.02	0.01
USA, Alabama	54	0.5	0.08	0.04	0.01	70	0.6	0.09	0.04	0.01
USA, Alabama: White	40	0.5	0.10	0.04	0.01	44	0.5	0.10	0.03	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Adrenal gland (C74) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	14	0.5	0.15	0.04	0.01	26	0.9	0.19	0.05	0.01
USA, Alaska	9	0.5	0.19	0.04	0.01	7	0.5	0.20	0.03	0.01
*USA, Alaska: Alaska Natives	4	1.2	0.62	0.08	0.04	1	0.4	0.36	0.01	0.01
USA, Arizona	63	0.4	0.06	0.03	0.00	54	0.3	0.05	0.02	0.00
USA, Arizona: White	59	0.4	0.06	0.03	0.00	48	0.3	0.06	0.02	0.00
USA, Arizona: Black	3	0.4	0.22	0.03	0.02	0	–	0.00	–	0.00
*USA, Arizona: Asian and Pacific Islander	0	–	0.00	–	0.00	2	0.3	0.25	0.02	0.01
USA, Arizona: American Indian	1	0.1	0.11	0.01	0.01	4	0.4	0.20	0.03	0.02
USA, Arkansas	35	0.5	0.10	0.04	0.01	36	0.5	0.09	0.03	0.01
USA, Arkansas: White	30	0.6	0.12	0.04	0.01	29	0.5	0.11	0.04	0.01
USA, Arkansas: Black	4	0.3	0.17	0.03	0.02	7	0.5	0.21	0.04	0.02
USA, California	229	0.3	0.02	0.02	0.00	276	0.3	0.02	0.02	0.00
USA, California: White	178	0.3	0.02	0.02	0.00	218	0.3	0.02	0.02	0.00
USA, California: Black	19	0.3	0.07	0.02	0.00	22	0.3	0.07	0.03	0.01
USA, California: Asian and Pacific Islander	29	0.3	0.05	0.02	0.00	35	0.3	0.06	0.02	0.00
*USA, California, Los Angeles County	57	0.3	0.04	0.02	0.00	64	0.3	0.04	0.02	0.00
*USA, California, Los Angeles County: White	38	0.2	0.04	0.01	0.00	51	0.3	0.04	0.02	0.00
*USA, California, Los Angeles County: Non-Hispanic White	21	0.4	0.11	0.02	0.01	28	0.4	0.10	0.03	0.01
*USA, California, Los Angeles County: Hispanic White	17	0.2	0.04	0.01	0.00	23	0.2	0.05	0.02	0.00
*USA, California, Los Angeles County: Black	7	0.4	0.15	0.02	0.01	6	0.3	0.14	0.02	0.01
*USA, California, Los Angeles County: Chinese	6	0.6	0.31	0.04	0.02	2	0.3	0.23	0.01	0.01
*USA, California, Los Angeles County: Filipino	2	0.3	0.24	0.02	0.01	1	0.1	0.06	0.01	0.01
*USA, California, Los Angeles County: Korean	0	–	0.00	–	0.00	2	0.5	0.42	0.03	0.02
*USA, California, Los Angeles County: Asian and Pacific Islander	11	0.4	0.13	0.02	0.01	6	0.2	0.09	0.01	0.00
*USA, California, San Francisco Bay Area	34	0.4	0.07	0.02	0.00	34	0.3	0.07	0.02	0.00
*USA, California, San Francisco Bay Area: White	25	0.5	0.11	0.03	0.01	21	0.3	0.07	0.02	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	15	0.4	0.13	0.02	0.01	14	0.3	0.10	0.02	0.01
*USA, California, San Francisco Bay Area: Hispanic White	10	0.6	0.18	0.03	0.01	7	0.3	0.12	0.03	0.01
*USA, California, San Francisco Bay Area: Black	3	0.3	0.22	0.02	0.01	4	0.3	0.16	0.03	0.02
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	6	0.2	0.10	0.01	0.00	9	0.5	0.19	0.02	0.01
USA, Colorado	38	0.3	0.05	0.02	0.00	35	0.3	0.05	0.02	0.00
USA, Colorado: White	34	0.3	0.06	0.02	0.00	32	0.3	0.05	0.02	0.00
*USA, Colorado: Black	3	0.6	0.34	0.06	0.05	1	0.2	0.15	0.01	0.01
*USA, Colorado: Asian and Pacific Islander	1	0.2	0.18	0.02	0.02	1	0.4	0.36	0.01	0.01
USA, Connecticut	28	0.4	0.10	0.02	0.00	21	0.2	0.06	0.02	0.00
USA, Connecticut: White	22	0.4	0.11	0.02	0.01	18	0.3	0.08	0.02	0.00
USA, Connecticut: Black	5	0.7	0.31	0.04	0.02	2	0.1	0.09	0.03	0.02
USA, District of Columbia	3	0.3	0.16	0.01	0.01	4	0.3	0.17	0.03	0.01
USA, District of Columbia: White	2	0.3	0.29	0.02	0.01	0	–	0.00	–	0.00
USA, District of Columbia: Black	1	0.2	0.19	0.01	0.01	3	0.3	0.22	0.04	0.02
USA, Florida	182	0.4	0.04	0.03	0.00	171	0.3	0.03	0.02	0.00
USA, Florida: White	137	0.4	0.04	0.02	0.00	137	0.4	0.04	0.02	0.00
USA, Florida: Black	40	0.5	0.09	0.04	0.01	29	0.3	0.06	0.02	0.00
USA, Florida: Asian and Pacific Islander	2	0.2	0.14	0.01	0.01	4	0.2	0.09	0.02	0.01
USA, Georgia	87	0.4	0.05	0.03	0.00	100	0.4	0.04	0.03	0.00
USA, Georgia: White	61	0.4	0.06	0.03	0.00	69	0.4	0.06	0.03	0.00
USA, Georgia: Black	23	0.4	0.08	0.02	0.01	27	0.3	0.06	0.03	0.01
USA, Georgia: Asian and Pacific Islander	3	0.4	0.23	0.01	0.01	3	0.3	0.19	0.03	0.02
*USA, Georgia, Atlanta	31	0.4	0.08	0.03	0.01	24	0.3	0.07	0.02	0.00
*USA, Georgia, Atlanta: White	18	0.5	0.13	0.04	0.01	14	0.3	0.11	0.02	0.01
*USA, Georgia, Atlanta: Black	10	0.3	0.11	0.02	0.01	8	0.2	0.09	0.01	0.01
USA, Idaho	14	0.4	0.13	0.02	0.01	7	0.2	0.08	0.01	0.01
USA, Indiana	56	0.4	0.06	0.03	0.00	70	0.4	0.06	0.03	0.00
USA, Indiana: White	50	0.4	0.07	0.03	0.00	63	0.5	0.07	0.03	0.00
USA, Indiana: Black	4	0.3	0.14	0.02	0.01	6	0.3	0.12	0.02	0.01
*USA, Iowa	26	0.4	0.08	0.02	0.01	21	0.3	0.09	0.02	0.00
USA, Kentucky	45	0.5	0.08	0.03	0.00	32	0.3	0.07	0.02	0.00
USA, Louisiana	38	0.3	0.06	0.02	0.00	35	0.3	0.05	0.02	0.00
USA, Louisiana: White	28	0.4	0.08	0.03	0.01	22	0.2	0.06	0.02	0.00
USA, Louisiana: Black	8	0.2	0.08	0.02	0.01	13	0.3	0.10	0.02	0.01
*USA, Louisiana, New Orleans	4	0.2	0.10	0.01	0.01	3	0.1	0.06	0.01	0.01
*USA, Louisiana, New Orleans: White	4	0.3	0.20	0.02	0.01	1	0.1	0.12	0.01	0.01
*USA, Louisiana, New Orleans: Black	0	–	0.00	–	0.00	2	0.1	0.08	0.01	0.01
USA, Maine	12	0.5	0.17	0.03	0.01	18	0.7	0.20	0.04	0.01
USA, Maryland	39	0.3	0.06	0.02	0.00	56	0.3	0.05	0.03	0.00
USA, Maryland: White	28	0.4	0.08	0.03	0.01	35	0.3	0.07	0.02	0.00
USA, Maryland: Black	9	0.2	0.08	0.01	0.00	16	0.3	0.08	0.03	0.01
USA, Maryland: Asian and Pacific Islander	1	0.1	0.08	0.01	0.01	4	0.3	0.19	0.03	0.02
USA, Massachusetts	58	0.5	0.07	0.03	0.00	56	0.4	0.06	0.03	0.00
USA, Massachusetts: White	49	0.5	0.08	0.03	0.00	48	0.4	0.07	0.03	0.00
USA, Massachusetts: Black	5	0.4	0.18	0.02	0.01	3	0.2	0.12	0.02	0.01
USA, Massachusetts: Asian and Pacific Islander	2	0.3	0.23	0.01	0.01	4	0.6	0.31	0.03	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Adrenal gland (C74) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	72	0.3	0.05	0.02	0.00	90	0.4	0.05	0.03	0.00
USA, Michigan: White	59	0.4	0.05	0.02	0.00	79	0.5	0.06	0.03	0.00
USA, Michigan: Black	7	0.2	0.10	0.02	0.01	10	0.3	0.09	0.02	0.01
USA, Michigan: Asian and Pacific Islander	5	0.7	0.33	0.08	0.04	1	0.1	0.07	0.00	0.00
*USA, Michigan, Detroit	24	0.3	0.08	0.02	0.00	37	0.4	0.08	0.03	0.00
*USA, Michigan, Detroit: White	13	0.3	0.09	0.01	0.00	29	0.6	0.12	0.03	0.01
*USA, Michigan, Detroit: Black	7	0.4	0.15	0.03	0.01	7	0.3	0.11	0.02	0.01
USA, Minnesota	42	0.3	0.06	0.02	0.00	48	0.3	0.05	0.03	0.00
USA, Minnesota: White	35	0.3	0.06	0.02	0.00	47	0.4	0.07	0.03	0.00
USA, Minnesota: Black	5	0.6	0.26	0.05	0.02	1	0.2	0.16	0.02	0.02
*USA, Minnesota: Asian and Pacific Islander	2	0.4	0.28	0.02	0.01	0	–	0.00	–	0.00
USA, Mississippi	18	0.3	0.07	0.02	0.00	27	0.4	0.09	0.03	0.01
USA, Missouri	43	0.3	0.05	0.02	0.00	38	0.3	0.06	0.02	0.00
USA, Missouri: White	39	0.3	0.06	0.02	0.00	35	0.4	0.07	0.02	0.00
USA, Missouri: Black	4	0.3	0.13	0.02	0.01	3	0.2	0.12	0.01	0.01
USA, Montana	5	0.2	0.11	0.02	0.01	13	0.5	0.17	0.04	0.01
*USA, Montana: American Indian	1	0.6	0.64	0.05	0.05	1	0.4	0.39	0.05	0.05
USA, Nebraska	22	0.6	0.13	0.03	0.01	23	0.5	0.11	0.04	0.01
USA, Nebraska: White	22	0.7	0.16	0.04	0.01	20	0.5	0.13	0.04	0.01
*USA, Nebraska: Black	0	–	0.00	–	0.00	2	0.8	0.59	0.14	0.11
USA, Nevada	24	0.4	0.08	0.03	0.01	30	0.4	0.09	0.03	0.01
USA, Nevada: White	21	0.4	0.09	0.03	0.01	29	0.6	0.12	0.04	0.01
USA, Nevada: Black	3	0.5	0.31	0.02	0.01	1	0.1	0.12	0.01	0.01
*USA, Nevada: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, New Jersey	70	0.4	0.05	0.02	0.00	90	0.4	0.05	0.03	0.00
USA, New Jersey: White	56	0.4	0.06	0.03	0.00	59	0.3	0.05	0.03	0.00
USA, New Jersey: Black	9	0.3	0.09	0.02	0.01	22	0.6	0.14	0.05	0.01
USA, New Mexico	17	0.2	0.06	0.02	0.01	14	0.1	0.04	0.02	0.01
USA, New Mexico: White	16	0.2	0.06	0.03	0.01	13	0.2	0.05	0.02	0.01
USA, New Mexico: Non-Hispanic White	14	0.3	0.09	0.04	0.01	6	0.2	0.09	0.02	0.01
USA, New Mexico: Hispanic White	2	0.1	0.05	0.00	0.00	7	0.2	0.07	0.02	0.01
*USA, New Mexico: American Indian	0	–	0.00	–	0.00	1	0.1	0.15	0.02	0.02
USA, New York State	160	0.4	0.03	0.02	0.00	177	0.4	0.03	0.02	0.00
USA, New York State: White	128	0.4	0.05	0.03	0.00	133	0.4	0.04	0.03	0.00
USA, New York State: Black	21	0.3	0.07	0.02	0.01	35	0.3	0.07	0.03	0.01
USA, New York State: Asian and Pacific Islander	8	0.2	0.08	0.01	0.00	9	0.3	0.11	0.01	0.01
USA, North Carolina	57	0.3	0.04	0.02	0.00	82	0.3	0.04	0.02	0.00
USA, North Carolina: White	41	0.3	0.05	0.02	0.00	55	0.3	0.05	0.02	0.00
USA, North Carolina: Black	15	0.3	0.08	0.03	0.01	22	0.4	0.09	0.03	0.01
USA, North Carolina: Asian and Pacific Islander	0	–	0.00	–	0.00	2	0.4	0.27	0.02	0.01
*USA, North Carolina: American Indian	0	–	0.00	–	0.00	3	0.6	0.39	0.05	0.03
USA, North Dakota	3	0.2	0.13	0.01	0.01	9	0.4	0.15	0.03	0.01
USA, Ohio	95	0.4	0.05	0.02	0.00	118	0.5	0.05	0.03	0.00
USA, Ohio: White	83	0.4	0.06	0.03	0.00	95	0.5	0.05	0.03	0.00
USA, Ohio: Black	10	0.3	0.09	0.02	0.01	23	0.6	0.13	0.04	0.01
*USA, Ohio: Asian and Pacific Islander	1	0.2	0.15	0.04	0.04	0	–	0.00	–	0.00
USA, Oklahoma	27	0.3	0.06	0.02	0.00	35	0.3	0.07	0.03	0.01
USA, Oklahoma: White	23	0.3	0.08	0.02	0.00	30	0.4	0.08	0.03	0.01
USA, Oklahoma: Black	0	–	0.00	–	0.00	2	0.3	0.22	0.01	0.01
USA, Oklahoma: American Indian	4	0.4	0.22	0.05	0.03	2	0.2	0.13	0.01	0.01
USA, Oregon	32	0.3	0.06	0.02	0.00	24	0.3	0.07	0.02	0.00
USA, Oregon: White	31	0.3	0.07	0.03	0.00	24	0.3	0.08	0.02	0.00
*USA, Oregon: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, Oregon: Asian and Pacific Islander	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Rhode Island	13	0.7	0.23	0.04	0.01	6	0.3	0.12	0.02	0.01
USA, Rhode Island: White	12	0.8	0.27	0.05	0.01	6	0.3	0.15	0.02	0.01
*USA, Rhode Island: Black	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, South Carolina	35	0.3	0.06	0.02	0.00	47	0.4	0.08	0.03	0.00
USA, South Carolina: White	24	0.3	0.07	0.02	0.00	29	0.5	0.10	0.03	0.01
USA, South Carolina: Black	10	0.4	0.13	0.02	0.01	18	0.5	0.13	0.04	0.01
USA, South Dakota	11	0.4	0.15	0.04	0.01	10	0.5	0.17	0.03	0.01
USA, Tennessee	54	0.4	0.06	0.02	0.00	46	0.3	0.05	0.02	0.00
USA, Tennessee: White	46	0.4	0.07	0.03	0.00	40	0.3	0.06	0.02	0.00
USA, Tennessee: Black	5	0.2	0.10	0.01	0.00	5	0.2	0.09	0.01	0.01
USA, Texas	209	0.3	0.03	0.02	0.00	249	0.4	0.03	0.03	0.00
USA, Texas: White	175	0.3	0.03	0.02	0.00	204	0.4	0.03	0.03	0.00
USA, Texas: Black	25	0.3	0.07	0.03	0.01	31	0.3	0.07	0.03	0.01
USA, Texas: Asian and Pacific Islander	8	0.3	0.12	0.02	0.01	11	0.3	0.11	0.02	0.01
USA, Utah	21	0.3	0.07	0.02	0.00	13	0.2	0.05	0.01	0.00
USA, Vermont	5	0.4	0.22	0.02	0.01	5	0.4	0.19	0.03	0.01
USA, Washington State	51	0.3	0.05	0.02	0.00	67	0.4	0.06	0.03	0.00
*USA, Washington, Seattle	30	0.3	0.06	0.02	0.00	40	0.3	0.06	0.02	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Adrenal gland (C74) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	18	0.4	0.12	0.03	0.01	11	0.2	0.08	0.02	0.01
USA, Wyoming	5	0.3	0.15	0.03	0.01	4	0.2	0.10	0.02	0.01
Asia										
Bahrain: Bahrainis	4	0.3	0.15	0.02	0.01	3	0.2	0.15	0.03	0.02
Brunei Darussalam	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Anfu County	1	0.1	0.08	0.01	0.01	3	0.3	0.18	0.04	0.02
*China, Anguo City	1	0.1	0.07	0.01	0.01	1	0.1	0.09	0.01	0.01
*China, Anshan City	20	0.3	0.11	0.04	0.01	7	0.1	0.03	0.02	0.01
*China, Aohan Banner, Chifeng City	2	0.2	0.12	0.03	0.02	1	0.1	0.08	0.00	0.00
*China, Arongqi	0	–	0.00	–	0.00	5	0.5	0.23	0.06	0.03
*China, Baoding City	10	0.3	0.12	0.03	0.01	4	0.1	0.06	0.01	0.01
*China, Beijing City	60	0.3	0.05	0.02	0.00	65	0.3	0.05	0.02	0.00
*China, Binhai County	6	0.1	0.05	0.01	0.00	6	0.1	0.05	0.01	0.01
*China, Cangzhou City	2	0.2	0.16	0.01	0.01	3	0.2	0.09	0.02	0.01
China, Changfeng County	4	0.3	0.19	0.03	0.02	1	0.0	0.03	0.00	0.00
China, Changzhou City	16	0.2	0.04	0.01	0.00	9	0.1	0.03	0.01	0.00
China, Chengdu City	12	0.3	0.09	0.04	0.01	11	0.3	0.09	0.05	0.01
China, Cixian County	2	0.1	0.08	0.01	0.01	4	0.3	0.17	0.03	0.01
China, Cixi City	9	0.2	0.05	0.01	0.01	4	0.1	0.04	0.01	0.01
*China, Dafeng District, Yancheng City	1	0.0	0.02	0.00	0.00	4	0.2	0.13	0.02	0.01
China, Dalian City	18	0.2	0.04	0.02	0.01	11	0.1	0.06	0.01	0.00
*China, Dancheng County	7	0.2	0.07	0.02	0.01	6	0.2	0.07	0.02	0.01
China, Dangtu County	3	0.2	0.12	0.01	0.01	1	0.1	0.12	0.01	0.01
*China, Danyang City	11	0.3	0.10	0.03	0.01	11	0.3	0.09	0.04	0.01
*China, Dawukou District, Shizuishan City	1	0.1	0.06	0.00	0.00	2	0.2	0.14	0.02	0.02
*China, Dehui City	4	0.1	0.06	0.01	0.01	2	0.1	0.05	0.01	0.01
*China, Donggang County	0	–	0.00	–	0.00	1	0.3	0.27	0.01	0.01
*China, Dongguan City	8	0.2	0.08	0.02	0.01	9	0.3	0.13	0.03	0.01
China, Donghai County	5	0.2	0.08	0.02	0.01	2	0.1	0.04	0.01	0.00
*China, Dongtai City	2	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Duanzhou District, Zhaoqing City	3	0.2	0.15	0.02	0.01	1	0.1	0.10	0.01	0.01
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	1	0.3	0.26	0.03	0.03
*China, Faku County	1	0.0	0.05	0.01	0.01	1	0.1	0.09	0.01	0.01
*China, Fangcheng County	12	0.5	0.15	0.06	0.02	9	0.5	0.18	0.04	0.01
*China, Feicheng City	5	0.1	0.06	0.01	0.00	6	0.1	0.06	0.02	0.01
China, Feixi County	6	0.2	0.07	0.02	0.01	9	0.2	0.08	0.02	0.01
China, Fuqing City	8	0.3	0.11	0.02	0.01	10	0.5	0.16	0.04	0.02
*China, Ganyu District, Lianyungang City	5	0.2	0.08	0.01	0.01	2	0.0	0.03	0.00	0.00
*China, Ganzhou District, Zhangye City	1	0.1	0.11	0.01	0.01	3	0.3	0.16	0.03	0.02
*China, Gaocheng City	3	0.2	0.11	0.01	0.01	0	–	0.00	–	0.00
China, Gaomi City	4	0.1	0.06	0.01	0.01	2	0.1	0.05	0.01	0.01
China, Gong'an County	9	0.3	0.09	0.04	0.01	2	0.0	0.03	0.00	0.00
*China, Guang'an District, Guang'an City	4	0.2	0.10	0.02	0.02	0	–	0.00	–	0.00
China, Guanghan City	3	0.2	0.09	0.02	0.01	2	0.1	0.07	0.01	0.01
China, Guangzhou City	57	0.3	0.05	0.02	0.00	59	0.3	0.04	0.02	0.00
*China, Guanyun County	7	0.2	0.10	0.02	0.01	5	0.2	0.07	0.02	0.01
China, Guilin City	7	0.2	0.10	0.02	0.01	3	0.1	0.07	0.02	0.01
*China, Hai'an City	5	0.2	0.15	0.02	0.01	3	0.1	0.07	0.00	0.00
China, Hailar District, Hulun Buir City	2	0.1	0.10	0.01	0.01	1	0.1	0.06	0.00	0.00
China, Haimen District, Nantong City	10	0.2	0.07	0.02	0.01	12	0.3	0.10	0.04	0.01
China, Haining City	6	0.6	0.28	0.03	0.01	7	0.3	0.16	0.02	0.01
China, Hangzhou City	48	0.3	0.05	0.02	0.00	34	0.2	0.04	0.01	0.00
China, Hebi City	16	1.3	0.32	0.16	0.05	0	–	0.00	–	0.00
China, Hefei City	23	0.3	0.06	0.03	0.01	17	0.2	0.06	0.02	0.01
China, Hengdong County	6	0.4	0.14	0.03	0.01	3	0.2	0.10	0.01	0.01
*China, Hengfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hepu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Honghu City	6	0.2	0.10	0.02	0.01	4	0.1	0.07	0.02	0.01
China, Hongshan District, Chifeng City	2	0.2	0.13	0.02	0.02	1	0.2	0.19	0.01	0.01
*China, Hongta District, Yuxi City	3	0.2	0.14	0.01	0.01	1	0.0	0.04	0.00	0.00
*China, Huaiyin District, Huai'an City	3	0.1	0.04	0.00	0.00	1	0.0	0.01	0.00	0.00
*China, Jiange County	1	0.1	0.06	0.02	0.02	0	–	0.00	–	0.00
China, Jiangmen City	4	0.1	0.07	0.01	0.01	4	0.2	0.08	0.02	0.01
*China, Jiangyin City	7	0.1	0.04	0.00	0.00	4	0.1	0.03	0.00	0.00
*China, Jiashan County	7	0.3	0.13	0.04	0.02	2	0.1	0.05	0.01	0.01
China, Jiayu County	2	0.2	0.17	0.00	0.00	1	0.1	0.14	0.01	0.01
*China, Jinan City	13	0.1	0.04	0.01	0.00	9	0.1	0.06	0.01	0.00
*China, Jingtai County	2	0.3	0.19	0.05	0.04	1	0.5	0.49	0.02	0.02
*China, Jingxian County	2	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	7	0.3	0.10	0.04	0.02	6	0.2	0.10	0.02	0.01
*China, Jiulongpo District, Chongqing City	12	0.3	0.10	0.04	0.02	3	0.2	0.13	0.01	0.01
*China, Jiyuan City	6	0.4	0.16	0.04	0.02	4	0.3	0.17	0.03	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Adrenal gland (C74) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	4	0.4	0.23	0.03	0.02	2	0.4	0.32	0.04	0.03
China, Kunshan City	5	0.2	0.07	0.02	0.01	8	0.2	0.08	0.03	0.01
China, Langzhong City	3	0.1	0.09	0.02	0.01	7	0.5	0.20	0.04	0.02
*China, Liangshan County	9	0.3	0.09	0.03	0.01	1	0.0	0.04	0.00	0.00
*China, Lianshui County	9	0.2	0.07	0.03	0.01	8	0.3	0.11	0.02	0.01
China, Lianyungang City	4	0.1	0.06	0.01	0.01	4	0.1	0.06	0.01	0.01
China, Linhe District, Bayannur City	1	0.1	0.10	0.01	0.01	1	0.1	0.10	0.01	0.01
China, Linqu County	10	0.3	0.08	0.02	0.01	7	0.2	0.06	0.01	0.01
*China, Linzhou City	6	0.2	0.07	0.01	0.01	5	0.2	0.09	0.02	0.01
China, Liuzhou City	5	0.2	0.08	0.02	0.01	6	0.2	0.07	0.02	0.01
China, Liyang City	10	0.2	0.07	0.02	0.01	3	0.1	0.04	0.01	0.01
*China, Longquan City	0	–	0.00	–	0.00	2	0.6	0.47	0.03	0.02
China, Lucheng District, Wenzhou City	1	0.1	0.07	0.01	0.01	2	0.2	0.17	0.02	0.01
China, Luoding City	2	0.1	0.07	0.02	0.01	2	0.1	0.07	0.01	0.01
*China, Luohe City	6	0.2	0.08	0.02	0.01	14	0.3	0.10	0.03	0.01
*China, Luoyang City	9	0.2	0.06	0.02	0.01	11	0.3	0.11	0.02	0.01
*China, Luquan City	2	0.2	0.14	0.03	0.02	1	0.1	0.06	0.00	0.00
China, Ma'anshan City	3	0.1	0.07	0.02	0.01	1	0.0	0.05	0.01	0.01
*China, Macheng City	3	0.1	0.07	0.01	0.01	1	0.1	0.15	0.01	0.01
China, Meihekou City	7	0.3	0.11	0.03	0.02	7	0.5	0.25	0.06	0.03
*China, Mengjin County	3	0.3	0.16	0.02	0.01	2	0.1	0.10	0.01	0.01
China, Nangang District, Harbin City	6	0.2	0.13	0.01	0.01	2	0.1	0.04	0.01	0.00
*China, Nanhai District, Foshan City	14	0.6	0.18	0.07	0.02	7	0.3	0.12	0.03	0.01
China, Nanhu District, Jiaying City	4	0.2	0.08	0.02	0.01	5	0.2	0.08	0.02	0.01
*China, Nantong City	4	0.1	0.05	0.01	0.00	2	0.1	0.05	0.01	0.00
*China, Nanxiong City	3	0.4	0.22	0.02	0.01	6	0.4	0.15	0.04	0.02
China, Neixiang County	5	0.3	0.12	0.02	0.01	1	0.0	0.04	0.00	0.00
*China, Qianxi County	0	–	0.00	–	0.00	1	0.1	0.07	0.01	0.01
China, Qidong City	9	0.2	0.07	0.02	0.01	3	0.1	0.08	0.01	0.01
China, Qingzhou City	3	0.1	0.06	0.01	0.00	7	0.2	0.08	0.03	0.01
*China, Rudong County	7	0.3	0.17	0.02	0.01	5	0.1	0.04	0.01	0.01
*China, Rugao City	9	0.3	0.12	0.02	0.01	12	0.2	0.05	0.02	0.01
*China, Rural areas of Shanghai City	69	0.2	0.03	0.02	0.00	64	0.2	0.04	0.02	0.00
China, Ruyang County	1	0.1	0.13	0.01	0.01	2	0.2	0.12	0.02	0.02
*China, Shan County	32	1.2	0.22	0.14	0.03	20	0.7	0.16	0.06	0.02
China, Shanghai City	74	0.3	0.04	0.02	0.00	54	0.2	0.04	0.02	0.00
China, Shangyu District, Shaoxing City	7	0.2	0.09	0.02	0.01	3	0.0	0.02	0.00	0.00
*China, Shapingba District, Chongqing City	11	0.3	0.09	0.04	0.02	9	0.2	0.07	0.02	0.01
China, Shexian County	2	0.1	0.10	0.02	0.01	2	0.1	0.09	0.01	0.01
China, Sheyang County	6	0.2	0.07	0.02	0.01	12	0.3	0.09	0.04	0.01
*China, Shijiazhuang City	28	0.7	0.15	0.06	0.01	9	0.2	0.08	0.02	0.01
China, Shunde District, Foshan City	9	0.3	0.08	0.03	0.01	10	0.2	0.08	0.02	0.01
*China, Song County	2	0.1	0.10	0.01	0.01	3	0.2	0.14	0.05	0.03
China, Suzhou City	39	0.3	0.05	0.03	0.01	37	0.3	0.06	0.02	0.00
*China, Tengzhou City	3	0.1	0.06	0.01	0.00	7	0.1	0.07	0.01	0.01
*China, Wangdu County	3	0.4	0.23	0.03	0.02	1	0.1	0.11	0.01	0.01
*China, Wanxian County	1	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
*China, Wu'an City	1	0.0	0.04	0.00	0.00	1	0.0	0.03	0.00	0.00
China, Wuhan City	46	0.2	0.03	0.03	0.00	38	0.2	0.04	0.02	0.00
*China, Wuhu City	6	0.1	0.06	0.02	0.01	6	0.1	0.05	0.02	0.01
China, Wuxi City	21	0.2	0.06	0.03	0.01	13	0.1	0.03	0.01	0.00
China, Wuzhou City	4	0.3	0.14	0.03	0.02	4	0.4	0.20	0.02	0.01
China, Xiangfu District, Kaifeng City	7	0.4	0.15	0.04	0.02	7	0.4	0.16	0.05	0.02
China, Xianju County	3	0.3	0.21	0.02	0.01	4	0.2	0.10	0.02	0.01
*China, Xin'an County	1	0.1	0.09	0.01	0.01	1	0.1	0.10	0.01	0.01
*China, Xining City	1	0.1	0.15	0.01	0.01	7	0.4	0.17	0.04	0.02
*China, Xinji City	2	0.1	0.08	0.01	0.01	3	0.2	0.13	0.01	0.01
*China, Xinluo District, Longyan City	1	0.1	0.09	0.01	0.01	1	0.1	0.08	0.01	0.01
*China, Xinzhou District, Shangrao City	3	0.2	0.12	0.03	0.02	1	0.1	0.08	0.01	0.01
China, Xiping County	7	0.3	0.14	0.03	0.01	7	0.3	0.10	0.03	0.01
*China, Xishan District, Kunming City	2	0.2	0.13	0.02	0.01	2	0.1	0.10	0.01	0.01
*China, Xuyi County	9	0.3	0.12	0.03	0.02	2	0.1	0.05	0.01	0.01
*China, Ya'an City	9	0.2	0.07	0.02	0.01	6	0.2	0.07	0.02	0.01
*China, Yakeshi City	7	0.3	0.13	0.03	0.01	6	0.3	0.13	0.03	0.02
China, Yancheng City	9	0.2	0.05	0.02	0.01	8	0.1	0.04	0.01	0.00
*China, Yangquan City	5	0.2	0.09	0.02	0.01	3	0.3	0.21	0.02	0.01
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	3	0.3	0.21	0.01	0.01	2	0.1	0.06	0.02	0.01
*China, Yanshi City	10	0.6	0.20	0.05	0.02	6	0.2	0.10	0.03	0.01
China, Yanting County	3	0.1	0.09	0.02	0.01	1	0.1	0.05	0.01	0.01
*China, Yi'an District, Tongling City	2	0.2	0.12	0.01	0.01	1	0.1	0.09	0.01	0.01
*China, Yingdong District, Fuyang City	5	0.3	0.11	0.02	0.01	3	0.2	0.09	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Adrenal gland (C74) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yiyuan County	0	–	0.00	–	0.00	3	0.2	0.09	0.02	0.02
China, Yong'an City	5	0.4	0.19	0.04	0.02	1	0.0	0.04	0.00	0.00
*China, Yongding District, Longyan City	3	0.2	0.11	0.02	0.01	3	0.3	0.15	0.03	0.02
China, Yongkang City	5	0.4	0.22	0.02	0.01	8	0.5	0.21	0.05	0.02
*China, Yucheng County	11	0.6	0.18	0.07	0.02	5	0.3	0.14	0.02	0.01
China, Yueyanglou District, Yueyang City	3	0.3	0.17	0.04	0.02	1	0.1	0.08	0.01	0.01
China, Yunmeng County	2	0.1	0.08	0.02	0.02	4	0.2	0.12	0.03	0.02
*China, Yunyang District, Shiyuan City	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	5	0.2	0.10	0.03	0.01	4	0.1	0.08	0.01	0.01
*China, Zhanhuang County	4	0.5	0.25	0.03	0.02	0	–	0.00	–	0.00
*China, Zhangjiagang City	5	0.1	0.05	0.01	0.01	8	0.1	0.06	0.02	0.01
*China, Zhaoyuan City	3	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Zhengding County	2	0.2	0.15	0.02	0.02	2	0.1	0.08	0.01	0.01
*China, Zhongshan City	11	0.3	0.09	0.02	0.01	2	0.0	0.03	0.00	0.00
China, Zhongxiang City	3	0.1	0.05	0.01	0.00	3	0.2	0.12	0.01	0.01
*China, Zhuanghe City	3	0.1	0.04	0.01	0.00	3	0.2	0.17	0.01	0.01
*China, Zhuhai City	9	0.3	0.12	0.03	0.01	5	0.1	0.05	0.01	0.01
India, Ahmedabad, Urban	12	0.1	0.04	0.01	0.00	9	0.1	0.04	0.01	0.00
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	6	0.0	0.02	0.00	0.00	13	0.1	0.03	0.01	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	1	0.1	0.12	0.01	0.01
*India, Bhopal	3	0.1	0.07	0.02	0.01	0	–	0.00	–	0.00
India, Chandigarh	0	–	0.00	–	0.00	2	0.1	0.04	0.00	0.00
*India, Chennai	21	0.2	0.05	0.02	0.00	25	0.3	0.06	0.02	0.00
India, Dibrugarh	1	0.0	0.03	0.00	0.00	2	0.1	0.05	0.01	0.00
*India, Dindigul, Ambilikai	8	0.2	0.06	0.01	0.00	2	0.1	0.05	0.00	0.00
India, Kamrup Urban District	8	0.3	0.12	0.04	0.02	2	0.1	0.09	0.01	0.01
India, Kollam	3	0.1	0.04	0.01	0.01	4	0.1	0.03	0.00	0.00
*India, Manipur	4	0.1	0.04	0.01	0.00	9	0.2	0.06	0.01	0.01
India, Meghalaya	0	–	0.00	–	0.00	2	0.0	0.03	0.00	0.00
India, Mizoram	2	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
India, Mumbai	34	0.1	0.02	0.01	0.00	26	0.1	0.02	0.01	0.00
*India, New Delhi	52	0.2	0.03	0.01	0.00	38	0.2	0.03	0.01	0.00
India, Poona	6	0.0	0.02	0.00	0.00	4	0.0	0.02	0.00	0.00
*India, Sangrur District	1	0.1	0.05	0.00	0.00	0	–	0.00	–	0.00
India, SAS Nagar	2	0.1	0.06	0.01	0.01	2	0.1	0.05	0.01	0.00
*India, Tamil Nadu	206	0.1	0.01	0.01	0.00	186	0.1	0.01	0.01	0.00
*India, Tripura	4	0.1	0.03	0.01	0.00	3	0.0	0.03	0.00	0.00
India, Trivandrum	7	0.1	0.06	0.01	0.00	7	0.1	0.06	0.01	0.00
India, Wardha	2	0.1	0.06	0.01	0.00	2	0.1	0.04	0.00	0.00
India, West Arunachal	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province	4	0.2	0.11	0.02	0.01	5	0.3	0.14	0.02	0.01
*Iran (Islamic Republic of), Golestan Province	11	0.4	0.12	0.03	0.01	5	0.2	0.09	0.02	0.01
Israel	87	0.4	0.05	0.03	0.00	85	0.4	0.04	0.03	0.00
*Israel: Jews	66	0.4	0.05	0.03	0.00	64	0.4	0.05	0.03	0.00
*Israel: Arabs	14	0.3	0.10	0.03	0.01	16	0.4	0.10	0.02	0.01
Japan	571	0.3	0.02	0.02	0.00	523	0.3	0.02	0.02	0.00
Japan, Aichi Prefecture	23	0.2	0.06	0.01	0.00	26	0.3	0.08	0.02	0.00
*Japan, Akita Prefecture	6	0.2	0.15	0.02	0.01	3	0.1	0.07	0.01	0.01
Japan, Aomori Prefecture	11	0.1	0.05	0.01	0.01	19	0.5	0.21	0.03	0.01
Japan, Gunma Prefecture	5	0.1	0.03	0.00	0.00	6	0.2	0.11	0.01	0.01
Japan, Hiroshima Prefecture	17	0.3	0.10	0.02	0.01	18	0.4	0.13	0.02	0.01
Japan, Miyagi Prefecture	15	0.3	0.10	0.02	0.01	15	0.2	0.09	0.02	0.01
Japan, Osaka Prefecture	31	0.3	0.07	0.02	0.00	31	0.3	0.08	0.02	0.00
Kuwait	8	0.1	0.04	0.01	0.00	6	0.1	0.03	0.01	0.00
*Kuwait: Kuwaitis	3	0.2	0.10	0.02	0.02	5	0.2	0.08	0.02	0.01
*Kuwait: Non-Kuwaitis	5	0.1	0.05	0.00	0.00	1	0.0	0.01	0.00	0.00
*Philippines, Manila	7	0.0	0.02	0.00	0.00	15	0.1	0.03	0.01	0.00
*Qatar: Qatari	4	0.5	0.26	0.03	0.02	3	0.4	0.24	0.03	0.02
Republic of Korea	421	0.4	0.02	0.03	0.00	365	0.3	0.02	0.02	0.00
*Republic of Korea, Busan	21	0.2	0.06	0.02	0.01	29	0.3	0.07	0.02	0.00
*Republic of Korea, Daegu	20	0.5	0.14	0.03	0.01	15	0.3	0.10	0.02	0.01
*Republic of Korea, Daejeon	15	0.4	0.14	0.03	0.01	15	0.4	0.13	0.04	0.01
*Republic of Korea, Gwangju	9	0.3	0.13	0.02	0.01	8	0.4	0.17	0.02	0.01
Republic of Korea, Incheon	24	0.4	0.11	0.03	0.01	21	0.2	0.06	0.02	0.00
Republic of Korea, Jeju	8	0.4	0.14	0.05	0.02	7	0.3	0.12	0.02	0.01
Republic of Korea, Seoul	68	0.4	0.06	0.02	0.00	65	0.3	0.05	0.02	0.00
Republic of Korea, Ulsan	9	0.4	0.14	0.03	0.01	9	0.4	0.16	0.02	0.01
Singapore	26	0.3	0.08	0.02	0.00	23	0.3	0.08	0.02	0.00
Singapore: Chinese	20	0.3	0.09	0.02	0.01	19	0.3	0.09	0.02	0.01
Singapore: Indian	0	–	0.00	–	0.00	2	0.3	0.28	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Adrenal gland (C74) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	5	0.5	0.24	0.03	0.01	2	0.3	0.22	0.01	0.01
Thailand, Bangkok	20	0.2	0.04	0.01	0.00	18	0.1	0.04	0.01	0.00
*Thailand, Chiang Mai	9	0.2	0.09	0.02	0.01	9	0.3	0.11	0.02	0.01
*Thailand, Khon Kaen	6	0.3	0.13	0.01	0.01	8	0.3	0.13	0.02	0.01
Thailand, Lampang	2	0.1	0.05	0.01	0.01	8	0.6	0.26	0.04	0.01
Thailand, Lopburi Province	2	0.1	0.06	0.01	0.00	2	0.1	0.07	0.01	0.01
*Thailand, Songkhla	5	0.2	0.08	0.01	0.01	5	0.1	0.07	0.01	0.01
Turkey, Antalya	18	0.3	0.08	0.02	0.00	19	0.4	0.10	0.03	0.01
Turkey, Bursa	22	0.4	0.10	0.03	0.01	21	0.4	0.10	0.02	0.00
*Turkey, Edirne	3	0.3	0.15	0.02	0.01	3	0.4	0.23	0.02	0.01
*Turkey, Erzurum	2	0.1	0.08	0.01	0.00	2	0.1	0.06	0.01	0.01
Turkey, Eskişehir	4	0.2	0.11	0.02	0.01	9	0.5	0.17	0.03	0.01
Turkey, Gaziantep	11	0.2	0.07	0.02	0.01	13	0.3	0.08	0.02	0.01
*Turkey, Izmir	32	0.4	0.08	0.03	0.01	36	0.3	0.06	0.03	0.00
Turkey, Malatya	5	0.3	0.14	0.02	0.01	7	0.4	0.17	0.02	0.01
Turkey, Samsun	8	0.3	0.11	0.02	0.01	4	0.2	0.08	0.01	0.00
Turkey, Trabzon	11	0.7	0.23	0.04	0.01	6	0.3	0.15	0.02	0.01
Europe										
Austria	82	0.5	0.07	0.03	0.00	98	0.4	0.06	0.03	0.00
Austria, Carinthia	2	0.2	0.20	0.01	0.01	7	0.2	0.09	0.02	0.01
Austria, Tyrol	6	0.5	0.24	0.02	0.01	4	0.2	0.15	0.01	0.01
Austria, Vorarlberg	3	0.5	0.33	0.03	0.02	3	0.4	0.26	0.03	0.02
Belarus	98	0.4	0.04	0.04	0.00	108	0.4	0.05	0.03	0.00
*Belgium	196	0.6	0.05	0.06	0.00	234	0.7	0.06	0.06	0.00
Croatia	56	0.4	0.06	0.04	0.01	83	0.6	0.09	0.05	0.01
Cyprus	11	0.7	0.22	0.04	0.01	4	0.2	0.11	0.01	0.01
*Czech Republic	71	0.2	0.02	0.02	0.00	76	0.2	0.02	0.02	0.00
Denmark	35	0.3	0.06	0.02	0.00	40	0.3	0.06	0.02	0.00
Estonia	9	0.2	0.06	0.02	0.01	10	0.2	0.08	0.02	0.01
Finland	73	0.4	0.06	0.04	0.00	95	0.7	0.08	0.05	0.01
*France, Bas-Rhin	7	0.4	0.16	0.02	0.01	9	0.3	0.14	0.02	0.01
*France, Calvados	6	0.5	0.23	0.02	0.01	5	0.3	0.16	0.02	0.01
*France, Doubs	6	0.4	0.18	0.04	0.02	6	0.4	0.18	0.03	0.01
*France, Gironde	6	0.2	0.09	0.01	0.00	16	0.4	0.11	0.03	0.01
*France, Haut-Rhin	10	0.7	0.24	0.04	0.01	8	0.5	0.20	0.03	0.01
*France, Hérault	8	0.3	0.13	0.02	0.01	7	0.2	0.10	0.02	0.01
*France, Isère	11	0.4	0.13	0.02	0.01	16	0.7	0.19	0.04	0.01
*France, Lille-Métropole	6	0.4	0.17	0.02	0.01	11	0.7	0.22	0.04	0.01
*France, Limousin	3	0.2	0.13	0.02	0.02	1	0.0	0.01	0.00	0.00
*France, Loire-Atlantique	12	0.4	0.12	0.02	0.01	16	0.5	0.14	0.04	0.01
*France, Manche	2	0.2	0.12	0.01	0.01	6	0.2	0.10	0.03	0.01
*France, Poitou-Charentes	15	0.4	0.11	0.02	0.01	11	0.2	0.09	0.02	0.01
*France, Somme	4	0.4	0.23	0.02	0.01	4	0.5	0.27	0.02	0.01
*France, Tarn	3	0.3	0.24	0.02	0.01	3	0.4	0.27	0.03	0.01
*France, Territoire de Belfort	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, Vendée	14	0.6	0.21	0.05	0.02	15	0.8	0.26	0.06	0.02
Germany, Baden-Württemberg	39	0.1	0.02	0.02	0.00	40	0.1	0.02	0.01	0.00
Germany, Bavaria	93	0.2	0.03	0.02	0.00	127	0.3	0.03	0.02	0.00
Germany, Bremen	3	0.5	0.27	0.02	0.01	8	0.3	0.11	0.02	0.01
Germany, Hamburg	19	0.5	0.13	0.04	0.01	12	0.3	0.09	0.02	0.01
Germany, Lower Saxony	69	0.3	0.05	0.03	0.00	92	0.4	0.06	0.03	0.00
Germany, North Rhine-Westphalia	145	0.3	0.04	0.03	0.00	168	0.3	0.04	0.03	0.00
Germany, Rhineland-Palatinate	39	0.4	0.09	0.03	0.00	42	0.3	0.07	0.03	0.00
Germany, Saarland	15	0.7	0.24	0.05	0.01	9	0.1	0.06	0.02	0.01
Germany, Schleswig-Holstein	25	0.3	0.09	0.02	0.01	31	0.4	0.09	0.03	0.01
Iceland	0	–	0.00	–	0.00	7	0.7	0.30	0.06	0.03
Ireland	41	0.3	0.06	0.03	0.00	48	0.4	0.07	0.03	0.01
*Italy, Aosta Valley	1	0.7	0.73	0.04	0.04	1	1.0	1.05	0.04	0.04
*Italy, Avellino	5	1.0	0.58	0.06	0.03	5	0.9	0.53	0.08	0.04
Italy, Basilicata	6	0.3	0.13	0.03	0.01	5	0.6	0.33	0.03	0.02
*Italy, Benevento	4	0.3	0.17	0.03	0.02	1	0.6	0.57	0.02	0.02
Italy, Bergamo	13	0.4	0.11	0.03	0.01	9	0.2	0.07	0.02	0.01
*Italy, Brescia	14	0.5	0.18	0.04	0.01	12	0.4	0.16	0.03	0.01
Italy, Brianza (Lecco and Monza e Brianza)	6	0.3	0.15	0.02	0.01	2	0.0	0.01	0.00	0.00
Italy, Calabria	13	1.1	0.36	0.09	0.02	7	0.4	0.17	0.03	0.01
*Italy, Caserta	6	0.5	0.22	0.03	0.01	9	0.7	0.26	0.04	0.01
*Italy, Catania, Messina, and Enna	15	0.5	0.14	0.03	0.01	20	0.5	0.13	0.03	0.01
Italy, Emilia-Romagna	38	0.4	0.09	0.03	0.01	32	0.2	0.05	0.02	0.00
Italy, Friuli-Venezia Giulia	14	0.7	0.25	0.04	0.01	11	0.2	0.12	0.02	0.01
Italy, Genova	10	0.6	0.31	0.04	0.02	11	0.4	0.21	0.04	0.01
*Italy, Lombardy, South, Pavia	4	0.5	0.30	0.02	0.01	8	0.4	0.16	0.04	0.02
Italy, Mantova and Cremona	9	0.4	0.20	0.04	0.01	7	0.7	0.32	0.04	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Adrenal gland (C74) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
Europe (contd)											
Italy, Marche	21	1.3	0.31	0.07	0.02	15	0.8	0.26	0.04	0.01	
Italy, Milan	31	0.4	0.10	0.03	0.01	44	0.6	0.12	0.04	0.01	
Italy, Molise	4	1.0	0.69	0.06	0.04	1	0.1	0.14	0.01	0.01	
*Italy, Naples Centre	5	0.3	0.14	0.03	0.02	10	0.7	0.27	0.06	0.02	
*Italy, Naples North	12	0.5	0.14	0.04	0.01	2	0.1	0.12	0.01	0.01	
*Italy, Naples South	16	0.7	0.22	0.05	0.01	3	0.1	0.08	0.01	0.01	
*Italy, Nuoro	0	–	0.00	–	0.00	1	0.2	0.16	0.03	0.03	
*Italy, Palermo	14	0.6	0.19	0.04	0.01	8	0.2	0.10	0.02	0.01	
Italy, Puglia	56	0.6	0.10	0.04	0.01	47	0.7	0.12	0.04	0.01	
*Italy, Ragusa and Caltanissetta	2	0.2	0.18	0.01	0.01	5	0.4	0.21	0.03	0.01	
*Italy, Salerno	11	0.8	0.28	0.05	0.01	11	0.5	0.21	0.03	0.01	
Italy, Sassari	3	0.3	0.19	0.05	0.03	5	1.0	0.68	0.09	0.04	
*Italy, Sondrio	4	0.7	0.54	0.04	0.03	5	1.5	0.82	0.09	0.04	
Italy, South Tyrol	4	0.2	0.08	0.01	0.01	3	0.2	0.19	0.01	0.01	
*Italy, Syracuse	5	0.6	0.35	0.03	0.02	3	0.5	0.32	0.03	0.02	
Italy, Trento	7	0.5	0.22	0.03	0.01	6	0.5	0.28	0.03	0.01	
Italy, Turin	40	0.5	0.10	0.04	0.01	34	0.5	0.14	0.04	0.01	
*Italy, Tuscany	13	0.3	0.10	0.02	0.01	18	0.5	0.15	0.03	0.01	
Italy, Umbria	10	0.6	0.26	0.04	0.01	5	0.1	0.07	0.02	0.01	
Italy, Varese	5	0.3	0.13	0.03	0.01	2	0.3	0.21	0.01	0.01	
Italy, Veneto	40	0.4	0.07	0.02	0.00	52	0.3	0.06	0.03	0.00	
Latvia	26	0.5	0.11	0.05	0.01	43	0.6	0.12	0.05	0.01	
*Liechtenstein	0	–	0.00	–	0.00	0	–	0.00	–	0.00	
*Lithuania	41	0.5	0.08	0.05	0.01	33	0.3	0.06	0.03	0.01	
Malta	3	0.1	0.09	0.02	0.01	6	0.4	0.25	0.04	0.02	
*The Netherlands	142	0.4	0.04	0.02	0.00	143	0.3	0.03	0.03	0.00	
Norway	43	0.4	0.06	0.03	0.00	33	0.2	0.04	0.02	0.00	
Poland, Kielce	7	0.3	0.13	0.02	0.01	7	0.4	0.16	0.02	0.01	
*Portugal, Azores	0	–	0.00	–	0.00	1	0.2	0.23	0.01	0.01	
Russian Federation, Arkhangelsk	8	0.2	0.09	0.02	0.01	12	0.2	0.07	0.02	0.01	
Russian Federation, Kaliningrad	10	0.4	0.15	0.06	0.02	9	0.2	0.09	0.02	0.01	
Russian Federation, Karelia	9	0.6	0.23	0.06	0.02	12	0.5	0.18	0.06	0.02	
*Russian Federation, Komi Republic	30	1.8	0.35	0.14	0.03	22	0.7	0.16	0.07	0.02	
Russian Federation, Murmansk	6	0.5	0.20	0.03	0.01	7	0.4	0.16	0.03	0.01	
*Russian Federation, Orenburg	21	0.4	0.09	0.03	0.01	22	0.3	0.06	0.03	0.01	
Russian Federation, Pskov	4	0.2	0.10	0.05	0.02	6	0.2	0.09	0.02	0.01	
*Russian Federation, Samara	42	0.5	0.08	0.06	0.01	47	0.4	0.08	0.04	0.01	
Russian Federation, Vologda Region	6	0.2	0.07	0.02	0.01	4	0.2	0.09	0.01	0.00	
Slovenia	20	0.4	0.10	0.02	0.01	21	0.3	0.09	0.03	0.01	
Spain, Asturias	8	0.9	0.40	0.05	0.02	15	1.3	0.45	0.09	0.02	
Spain, Basque Country	18	0.5	0.14	0.04	0.01	18	0.3	0.10	0.03	0.01	
Spain, Canary Islands	12	0.3	0.10	0.03	0.01	11	0.4	0.16	0.02	0.01	
Spain, Castellón	1	0.0	0.04	0.01	0.01	5	0.3	0.15	0.03	0.01	
Spain, Girona	15	0.8	0.26	0.06	0.02	10	0.5	0.18	0.04	0.01	
Spain, Granada	7	0.3	0.12	0.03	0.01	17	1.0	0.29	0.06	0.02	
Spain, La Rioja	2	0.2	0.12	0.02	0.02	2	0.0	0.02	0.00	0.00	
Spain, Murcia	14	0.4	0.14	0.04	0.01	16	0.4	0.13	0.03	0.01	
Spain, Navarra	3	0.1	0.07	0.01	0.01	5	0.3	0.16	0.02	0.01	
Spain, Salamanca	3	0.2	0.10	0.02	0.01	3	0.4	0.30	0.02	0.02	
Spain, Tarragona	8	0.6	0.23	0.04	0.01	13	0.6	0.20	0.04	0.01	
*Sweden	50	0.2	0.04	0.02	0.00	65	0.2	0.04	0.02	0.00	
Switzerland, Aargau	6	0.5	0.24	0.03	0.01	3	0.2	0.12	0.01	0.01	
Switzerland, Basel	2	0.3	0.22	0.01	0.01	3	0.1	0.09	0.01	0.01	
Switzerland, Berne Solothurn	2	0.1	0.12	0.00	0.00	6	0.4	0.22	0.02	0.01	
Switzerland, East	6	0.2	0.12	0.02	0.01	3	0.1	0.04	0.01	0.01	
*Switzerland, Fribourg	2	0.2	0.11	0.03	0.02	5	0.6	0.34	0.06	0.03	
Switzerland, Geneva	5	0.6	0.30	0.03	0.02	4	0.4	0.22	0.03	0.01	
*Switzerland, Graubünden and Glarus	5	0.7	0.48	0.03	0.02	2	0.2	0.15	0.02	0.02	
*Switzerland, Lucerne	3	0.2	0.10	0.02	0.01	10	1.0	0.37	0.06	0.02	
*Switzerland, Neuchâtel and Jura	4	1.0	0.55	0.06	0.03	6	0.7	0.39	0.05	0.03	
Switzerland, Ticino	2	0.4	0.32	0.02	0.02	3	0.1	0.08	0.02	0.01	
Switzerland, Valais	1	0.1	0.08	0.01	0.01	2	0.1	0.06	0.01	0.01	
Switzerland, Vaud	7	0.4	0.18	0.03	0.01	13	0.7	0.24	0.04	0.01	
Switzerland, Zurich and Zug	7	0.2	0.10	0.02	0.01	8	0.1	0.07	0.01	0.01	
Ukraine	430	0.4	0.02	0.04	0.00	385	0.3	0.02	0.03	0.00	
UK, England	460	0.3	0.02	0.02	0.00	498	0.3	0.02	0.02	0.00	
UK, Northern Ireland	8	0.2	0.07	0.01	0.01	18	0.3	0.09	0.03	0.01	
UK, Scotland	52	0.4	0.07	0.03	0.00	51	0.3	0.06	0.03	0.00	
UK, Wales	22	0.3	0.07	0.02	0.00	28	0.3	0.08	0.02	0.01	
Oceania											
*Australia, NSW/ACT	102	0.5	0.06	0.04	0.00	91	0.5	0.06	0.03	0.00	
*Australia, Northern Territory	2	0.2	0.17	0.02	0.01	2	0.5	0.36	0.02	0.02	

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Adrenal gland (C74) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	1	0.2	<i>0.17</i>	0.01	<i>0.01</i>	1	0.4	<i>0.41</i>	0.02	<i>0.02</i>
*Australia, Northern Territory: Indigenous	1	0.5	<i>0.47</i>	0.04	<i>0.04</i>	1	0.7	<i>0.68</i>	0.03	<i>0.03</i>
*Australia, Queensland	33	0.3	<i>0.05</i>	0.02	<i>0.00</i>	50	0.4	<i>0.06</i>	0.03	<i>0.00</i>
Australia, South Australia	13	0.3	<i>0.09</i>	0.02	<i>0.01</i>	13	0.3	<i>0.11</i>	0.03	<i>0.01</i>
Australia, Tasmania	2	0.1	<i>0.06</i>	0.01	<i>0.01</i>	7	0.5	<i>0.23</i>	0.03	<i>0.01</i>
*Australia, Victoria	45	0.4	<i>0.06</i>	0.02	<i>0.00</i>	40	0.2	<i>0.04</i>	0.02	<i>0.00</i>
*Australia, Western Australia	19	0.4	<i>0.10</i>	0.02	<i>0.01</i>	22	0.4	<i>0.10</i>	0.03	<i>0.01</i>
*France, New Caledonia	3	0.4	<i>0.23</i>	0.06	<i>0.04</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
New Zealand	37	0.3	<i>0.06</i>	0.02	<i>0.00</i>	45	0.4	<i>0.07</i>	0.03	<i>0.00</i>
*New Zealand: Maori	12	0.7	<i>0.21</i>	0.07	<i>0.03</i>	8	0.4	<i>0.16</i>	0.04	<i>0.02</i>
*New Zealand: Pacific peoples	5	0.8	<i>0.34</i>	0.05	<i>0.03</i>	6	0.8	<i>0.32</i>	0.06	<i>0.03</i>
*New Zealand: Other	18	0.3	<i>0.08</i>	0.02	<i>0.00</i>	29	0.4	<i>0.10</i>	0.03	<i>0.01</i>
USA, Hawaii	7	0.2	<i>0.10</i>	0.02	<i>0.01</i>	11	0.3	<i>0.09</i>	0.02	<i>0.01</i>
USA, Hawaii: White	2	0.4	<i>0.31</i>	0.02	<i>0.01</i>	2	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*USA, Hawaii: Japanese	4	1.2	<i>0.69</i>	0.08	<i>0.04</i>	2	0.3	<i>0.23</i>	0.03	<i>0.02</i>
*USA, Hawaii: Chinese	0	–	<i>0.00</i>	–	<i>0.00</i>	2	0.4	<i>0.29</i>	0.03	<i>0.03</i>
*USA, Hawaii: Hawaiian	1	0.1	<i>0.12</i>	0.01	<i>0.01</i>	2	0.3	<i>0.18</i>	0.02	<i>0.01</i>
*USA, Hawaii: Filipino	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.1	<i>0.11</i>	0.01	<i>0.01</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other endocrine (C75)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	4	0.3	0.14	0.02	0.02	4	0.3	0.15	0.04	0.02
*Algeria, Tizi Ouzou	2	0.2	0.12	0.02	0.02	3	0.2	0.09	0.02	0.01
*Benin, Cotonou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, La Réunion	4	0.2	0.13	0.03	0.02	0	–	0.00	–	0.00
*Kenya, Eldoret	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Kenya, Nairobi	5	0.1	0.09	0.03	0.02	7	0.2	0.11	0.03	0.02
Mauritius	6	0.2	0.07	0.02	0.01	4	0.1	0.06	0.01	0.01
*Morocco, Casablanca	11	0.1	0.03	0.01	0.00	11	0.1	0.03	0.01	0.00
*Seychelles	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*South Africa, Eastern Cape	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	4	0.1	0.05	0.01	0.00	4	0.2	0.11	0.02	0.01
*Uganda, Gulu	1	0.1	0.05	0.00	0.00	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	9	0.5	0.17	0.04	0.02	12	0.5	0.15	0.04	0.01
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	6	0.3	0.12	0.02	0.01	2	0.1	0.07	0.01	0.01
*Argentina, Mendoza	16	0.3	0.08	0.03	0.01	9	0.2	0.05	0.02	0.01
Brazil, Aracaju	2	0.2	0.12	0.01	0.01	3	0.3	0.16	0.02	0.01
*Brazil, Barretos	3	0.2	0.14	0.01	0.01	5	0.3	0.15	0.02	0.01
Brazil, Belo Horizonte	14	0.2	0.06	0.02	0.01	16	0.2	0.06	0.02	0.01
*Brazil, Campinas	2	0.1	0.08	0.01	0.00	4	0.2	0.10	0.01	0.01
*Brazil, Curitiba	2	0.1	0.04	0.00	0.00	3	0.1	0.03	0.01	0.00
Brazil, Goiânia	12	0.5	0.14	0.07	0.02	3	0.1	0.05	0.01	0.01
*Brazil, Jaú	1	0.3	0.26	0.03	0.03	0	–	0.00	–	0.00
Brazil, João Pessoa	3	0.3	0.16	0.02	0.02	1	0.1	0.07	0.01	0.01
Brazil, Recife	12	0.5	0.16	0.07	0.02	8	0.2	0.07	0.03	0.01
Chile, Region of Antofagasta	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Chile, Valdivia	2	0.2	0.14	0.01	0.01	1	0.1	0.11	0.01	0.01
Colombia, Bucaramanga	4	0.1	0.07	0.01	0.01	5	0.2	0.07	0.02	0.01
Colombia, Cali	12	0.2	0.06	0.02	0.01	9	0.1	0.04	0.01	0.00
Colombia, Manizales	2	0.2	0.13	0.02	0.01	4	0.3	0.14	0.02	0.01
Colombia, Pasto	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
Costa Rica	11	0.1	0.04	0.01	0.00	15	0.1	0.04	0.01	0.00
Ecuador, Guayaquil	3	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
Ecuador, Manabí	4	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
Ecuador, Quito	11	0.2	0.07	0.02	0.01	7	0.2	0.06	0.01	0.00
*France, Guadeloupe	1	0.2	0.16	0.01	0.01	1	0.1	0.05	0.01	0.01
*France, Martinique	3	0.5	0.28	0.03	0.02	1	0.1	0.05	0.01	0.01
*Peru, Lima	16	0.1	0.03	0.01	0.00	16	0.1	0.03	0.01	0.00
*Trinidad and Tobago	1	0.0	0.05	0.01	0.01	1	0.0	0.05	0.00	0.00
USA, Puerto Rico	15	0.1	0.04	0.01	0.00	17	0.1	0.04	0.02	0.00
*Uruguay	6	0.1	0.03	0.00	0.00	7	0.0	0.02	0.01	0.00
North America										
Canada, Alberta	8	0.1	0.03	0.01	0.00	8	0.1	0.03	0.01	0.00
Canada, British Columbia	30	0.3	0.06	0.02	0.00	8	0.1	0.03	0.00	0.00
*Canada, Manitoba	7	0.2	0.09	0.02	0.01	3	0.0	0.03	0.01	0.00
*Canada, New Brunswick	1	0.1	0.07	0.00	0.00	1	0.0	0.03	0.00	0.00
*Canada, Newfoundland and Labrador	2	0.2	0.12	0.01	0.01	0	–	0.00	–	0.00
Canada, Ontario	59	0.2	0.02	0.01	0.00	52	0.1	0.02	0.01	0.00
*Canada, Prince Edward Island	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Canada, Quebec	32	0.2	0.03	0.01	0.00	27	0.1	0.03	0.01	0.00
Canada, Saskatchewan	3	0.1	0.06	0.01	0.00	1	0.0	0.04	0.00	0.00
*Canada, Yukon	0	–	0.00	–	0.00	1	2.0	1.98	0.10	0.10
USA	1405	0.2	0.01	0.01	0.00	919	0.1	0.00	0.01	0.00
USA: White	1082	0.2	0.01	0.01	0.00	672	0.1	0.00	0.01	0.00
USA: Black	206	0.2	0.01	0.01	0.00	194	0.2	0.01	0.01	0.00
USA, NPCR	1355	0.2	0.01	0.01	0.00	893	0.1	0.00	0.01	0.00
USA, NPCR: White	1045	0.2	0.01	0.01	0.00	654	0.1	0.00	0.01	0.00
USA, NPCR: Black	204	0.2	0.01	0.01	0.00	189	0.1	0.01	0.01	0.00
USA, NPCR: Asian and Pacific Islander	86	0.2	0.02	0.01	0.00	40	0.1	0.01	0.01	0.00
USA, NPCR: American Indian	8	0.1	0.03	0.01	0.00	8	0.1	0.02	0.01	0.00
*USA, SEER (18 registries)	423	0.2	0.01	0.01	0.00	257	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): White	312	0.2	0.01	0.01	0.00	174	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Non-Hispanic White	237	0.2	0.01	0.01	0.00	128	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Hispanic White	75	0.2	0.02	0.01	0.00	46	0.1	0.01	0.01	0.00
*USA, SEER (18 registries): Black	48	0.2	0.02	0.01	0.00	57	0.2	0.02	0.01	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	57	0.3	0.04	0.02	0.00	20	0.1	0.02	0.01	0.00
*USA, SEER (9 registries)	146	0.2	0.02	0.01	0.00	85	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): White	103	0.2	0.02	0.01	0.00	55	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): Black	12	0.1	0.04	0.01	0.00	21	0.2	0.04	0.02	0.00
USA, Alabama	14	0.1	0.03	0.01	0.00	8	0.1	0.03	0.00	0.00
USA, Alabama: White	8	0.1	0.04	0.01	0.00	5	0.1	0.04	0.00	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other endocrine (C75) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	6	0.2	0.08	0.02	0.01	3	0.1	0.04	0.00	0.00
USA, Alaska	2	0.1	0.08	0.01	0.01	3	0.2	0.13	0.01	0.01
*USA, Alaska: Alaska Natives	1	0.3	0.34	0.09	0.09	1	0.3	0.30	0.04	0.04
USA, Arizona	22	0.1	0.03	0.01	0.00	12	0.1	0.02	0.01	0.00
USA, Arizona: White	21	0.2	0.04	0.01	0.00	11	0.1	0.02	0.01	0.00
USA, Arizona: Black	0	–	0.00	–	0.00	1	0.1	0.13	0.01	0.01
*USA, Arizona: Asian and Pacific Islander	1	0.2	0.19	0.01	0.01	0	–	0.00	–	0.00
USA, Arizona: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, Arkansas	14	0.2	0.05	0.01	0.00	12	0.1	0.04	0.01	0.00
USA, Arkansas: White	10	0.2	0.05	0.01	0.00	10	0.1	0.05	0.01	0.00
USA, Arkansas: Black	4	0.3	0.16	0.03	0.02	2	0.1	0.10	0.01	0.01
USA, California	184	0.2	0.02	0.01	0.00	106	0.1	0.01	0.01	0.00
USA, California: White	140	0.2	0.02	0.01	0.00	80	0.1	0.01	0.01	0.00
USA, California: Black	11	0.2	0.05	0.01	0.00	12	0.2	0.05	0.01	0.00
USA, California: Asian and Pacific Islander	32	0.3	0.05	0.01	0.00	14	0.1	0.03	0.01	0.00
*USA, California, Los Angeles County	43	0.2	0.03	0.01	0.00	28	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County: White	33	0.2	0.03	0.01	0.00	22	0.1	0.03	0.01	0.00
*USA, California, Los Angeles County: Non-Hispanic White	13	0.2	0.07	0.02	0.00	9	0.1	0.05	0.01	0.00
*USA, California, Los Angeles County: Hispanic White	20	0.2	0.04	0.01	0.00	13	0.1	0.03	0.01	0.00
*USA, California, Los Angeles County: Black	3	0.1	0.08	0.01	0.01	3	0.1	0.05	0.01	0.00
*USA, California, Los Angeles County: Chinese	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Filipino	1	0.1	0.13	0.01	0.01	1	0.2	0.18	0.01	0.01
*USA, California, Los Angeles County: Korean	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*USA, California, Los Angeles County: Asian and Pacific Islander	6	0.2	0.08	0.01	0.01	2	0.1	0.04	0.00	0.00
*USA, California, San Francisco Bay Area	26	0.3	0.05	0.02	0.00	15	0.1	0.04	0.01	0.00
*USA, California, San Francisco Bay Area: White	17	0.2	0.07	0.02	0.00	9	0.1	0.05	0.01	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	15	0.3	0.09	0.02	0.01	6	0.1	0.03	0.01	0.00
*USA, California, San Francisco Bay Area: Hispanic White	2	0.1	0.08	0.01	0.00	3	0.2	0.10	0.01	0.01
*USA, California, San Francisco Bay Area: Black	1	0.1	0.10	0.01	0.01	2	0.1	0.10	0.01	0.01
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	8	0.4	0.13	0.02	0.01	4	0.1	0.07	0.01	0.00
USA, Colorado	20	0.1	0.03	0.01	0.00	17	0.1	0.03	0.01	0.00
USA, Colorado: White	18	0.2	0.04	0.01	0.00	14	0.1	0.03	0.01	0.00
*USA, Colorado: Black	1	0.1	0.12	0.01	0.01	3	0.4	0.25	0.05	0.03
*USA, Colorado: Asian and Pacific Islander	1	0.2	0.23	0.03	0.03	0	–	0.00	–	0.00
USA, Connecticut	18	0.2	0.05	0.01	0.00	10	0.1	0.03	0.01	0.00
USA, Connecticut: White	13	0.2	0.05	0.01	0.00	6	0.1	0.03	0.01	0.00
USA, Connecticut: Black	2	0.2	0.12	0.01	0.01	4	0.3	0.14	0.03	0.02
USA, District of Columbia	4	0.3	0.16	0.03	0.02	4	–	0.00	–	0.00
USA, District of Columbia: White	1	0.5	0.47	0.03	0.03	0	–	0.00	–	0.00
USA, District of Columbia: Black	3	0.3	0.16	0.05	0.03	0	–	0.00	–	0.00
USA, Florida	83	0.2	0.02	0.01	0.00	69	0.1	0.02	0.01	0.00
USA, Florida: White	68	0.2	0.03	0.01	0.00	51	0.1	0.02	0.01	0.00
USA, Florida: Black	12	0.1	0.04	0.01	0.00	16	0.1	0.04	0.01	0.00
USA, Florida: Asian and Pacific Islander	1	0.0	0.05	0.01	0.01	1	0.0	0.05	0.00	0.00
USA, Georgia	56	0.2	0.03	0.02	0.00	37	0.1	0.02	0.01	0.00
USA, Georgia: White	40	0.2	0.04	0.02	0.00	21	0.1	0.03	0.01	0.00
USA, Georgia: Black	14	0.2	0.05	0.02	0.01	16	0.2	0.04	0.01	0.00
USA, Georgia: Asian and Pacific Islander	2	0.2	0.14	0.01	0.01	0	–	0.00	–	0.00
*USA, Georgia, Atlanta	13	0.2	0.04	0.01	0.00	11	0.1	0.03	0.01	0.00
*USA, Georgia, Atlanta: White	8	0.2	0.07	0.01	0.00	3	0.1	0.04	0.00	0.00
*USA, Georgia, Atlanta: Black	4	0.1	0.06	0.01	0.01	8	0.2	0.06	0.01	0.00
USA, Idaho	8	0.2	0.07	0.02	0.01	6	0.1	0.05	0.01	0.00
USA, Indiana	28	0.2	0.04	0.01	0.00	18	0.1	0.03	0.01	0.00
USA, Indiana: White	25	0.2	0.04	0.01	0.00	17	0.1	0.03	0.01	0.00
USA, Indiana: Black	3	0.2	0.11	0.01	0.00	1	0.1	0.06	0.00	0.00
*USA, Iowa	16	0.2	0.05	0.02	0.00	6	0.1	0.03	0.01	0.00
USA, Kentucky	17	0.2	0.04	0.01	0.00	8	0.1	0.03	0.00	0.00
USA, Louisiana	18	0.2	0.04	0.01	0.00	18	0.1	0.03	0.01	0.00
USA, Louisiana: White	11	0.2	0.05	0.01	0.00	8	0.1	0.04	0.01	0.00
USA, Louisiana: Black	6	0.2	0.07	0.01	0.00	10	0.2	0.07	0.02	0.01
*USA, Louisiana, New Orleans	4	0.2	0.11	0.01	0.01	4	0.1	0.05	0.01	0.01
*USA, Louisiana, New Orleans: White	2	0.1	0.10	0.01	0.01	1	0.1	0.06	0.01	0.01
*USA, Louisiana, New Orleans: Black	2	0.3	0.18	0.02	0.01	3	0.2	0.10	0.02	0.02
USA, Maine	6	0.2	0.08	0.01	0.01	4	0.1	0.05	0.01	0.00
USA, Maryland	22	0.1	0.02	0.01	0.00	16	0.1	0.03	0.01	0.00
USA, Maryland: White	10	0.1	0.03	0.01	0.00	9	0.1	0.04	0.01	0.00
USA, Maryland: Black	11	0.2	0.06	0.02	0.01	7	0.1	0.05	0.01	0.00
USA, Maryland: Asian and Pacific Islander	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
USA, Massachusetts	31	0.2	0.04	0.01	0.00	11	0.0	0.02	0.00	0.00
USA, Massachusetts: White	23	0.2	0.04	0.01	0.00	10	0.1	0.02	0.00	0.00
USA, Massachusetts: Black	1	0.1	0.10	0.00	0.00	1	0.1	0.05	0.01	0.01
USA, Massachusetts: Asian and Pacific Islander	5	0.5	0.22	0.03	0.01	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other endocrine (C75) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	46	0.2	<i>0.03</i>	0.01	<i>0.00</i>	25	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Michigan: White	36	0.2	<i>0.03</i>	0.01	<i>0.00</i>	15	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Michigan: Black	5	0.1	<i>0.06</i>	0.01	<i>0.00</i>	10	0.3	<i>0.09</i>	0.02	<i>0.01</i>
USA, Michigan: Asian and Pacific Islander	5	0.7	<i>0.30</i>	0.03	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Michigan, Detroit	17	0.2	<i>0.05</i>	0.01	<i>0.00</i>	9	0.1	<i>0.03</i>	0.01	<i>0.00</i>
*USA, Michigan, Detroit: White	12	0.2	<i>0.06</i>	0.01	<i>0.00</i>	3	0.0	<i>0.01</i>	0.00	<i>0.00</i>
*USA, Michigan, Detroit: Black	3	0.1	<i>0.08</i>	0.01	<i>0.01</i>	6	0.3	<i>0.11</i>	0.02	<i>0.01</i>
USA, Minnesota	22	0.2	<i>0.04</i>	0.01	<i>0.00</i>	14	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Minnesota: White	21	0.2	<i>0.05</i>	0.01	<i>0.00</i>	12	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Minnesota: Black	1	0.1	<i>0.11</i>	0.01	<i>0.01</i>	2	0.3	<i>0.20</i>	0.03	<i>0.03</i>
*USA, Minnesota: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Mississippi	10	0.1	<i>0.04</i>	0.01	<i>0.00</i>	7	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Missouri	23	0.2	<i>0.04</i>	0.01	<i>0.00</i>	18	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Missouri: White	19	0.2	<i>0.04</i>	0.01	<i>0.00</i>	13	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Missouri: Black	2	0.1	<i>0.08</i>	0.01	<i>0.01</i>	5	0.2	<i>0.10</i>	0.03	<i>0.01</i>
USA, Montana	9	0.4	<i>0.13</i>	0.03	<i>0.01</i>	2	0.1	<i>0.08</i>	0.01	<i>0.00</i>
*USA, Montana: American Indian	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Nebraska	7	0.1	<i>0.05</i>	0.01	<i>0.00</i>	9	0.2	<i>0.07</i>	0.01	<i>0.00</i>
USA, Nebraska: White	7	0.2	<i>0.06</i>	0.01	<i>0.00</i>	9	0.2	<i>0.08</i>	0.01	<i>0.01</i>
*USA, Nebraska: Black	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Nevada	6	0.1	<i>0.03</i>	0.01	<i>0.00</i>	4	0.1	<i>0.04</i>	0.00	<i>0.00</i>
USA, Nevada: White	6	0.1	<i>0.04</i>	0.01	<i>0.00</i>	3	0.1	<i>0.04</i>	0.00	<i>0.00</i>
USA, Nevada: Black	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Nevada: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.1	<i>0.10</i>	0.01	<i>0.01</i>
USA, New Jersey	40	0.2	<i>0.03</i>	0.01	<i>0.00</i>	30	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, New Jersey: White	32	0.2	<i>0.04</i>	0.02	<i>0.00</i>	17	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, New Jersey: Black	4	0.1	<i>0.05</i>	0.01	<i>0.00</i>	9	0.2	<i>0.08</i>	0.02	<i>0.01</i>
USA, New Mexico	10	0.2	<i>0.06</i>	0.01	<i>0.00</i>	8	0.1	<i>0.04</i>	0.01	<i>0.00</i>
USA, New Mexico: White	8	0.2	<i>0.06</i>	0.01	<i>0.01</i>	5	0.1	<i>0.04</i>	0.01	<i>0.00</i>
USA, New Mexico: Non-Hispanic White	6	0.2	<i>0.10</i>	0.02	<i>0.01</i>	3	0.1	<i>0.07</i>	0.01	<i>0.01</i>
USA, New Mexico: Hispanic White	2	0.1	<i>0.07</i>	0.01	<i>0.00</i>	2	0.1	<i>0.05</i>	0.00	<i>0.00</i>
*USA, New Mexico: American Indian	2	0.4	<i>0.26</i>	0.02	<i>0.02</i>	2	0.3	<i>0.22</i>	0.03	<i>0.02</i>
USA, New York State	109	0.2	<i>0.02</i>	0.02	<i>0.00</i>	65	0.1	<i>0.01</i>	0.01	<i>0.00</i>
USA, New York State: White	75	0.2	<i>0.03</i>	0.02	<i>0.00</i>	44	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, New York State: Black	23	0.3	<i>0.06</i>	0.02	<i>0.00</i>	17	0.1	<i>0.03</i>	0.02	<i>0.00</i>
USA, New York State: Asian and Pacific Islander	10	0.2	<i>0.08</i>	0.02	<i>0.01</i>	4	0.1	<i>0.05</i>	0.01	<i>0.00</i>
USA, North Carolina	47	0.2	<i>0.03</i>	0.01	<i>0.00</i>	32	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, North Carolina: White	34	0.2	<i>0.03</i>	0.01	<i>0.00</i>	21	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, North Carolina: Black	13	0.3	<i>0.07</i>	0.02	<i>0.00</i>	10	0.2	<i>0.05</i>	0.01	<i>0.00</i>
USA, North Carolina: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, North Carolina: American Indian	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.2	<i>0.17</i>	0.02	<i>0.02</i>
USA, North Dakota	2	0.1	<i>0.10</i>	0.01	<i>0.01</i>	3	0.1	<i>0.05</i>	0.00	<i>0.00</i>
USA, Ohio	48	0.2	<i>0.02</i>	0.01	<i>0.00</i>	28	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Ohio: White	37	0.1	<i>0.02</i>	0.01	<i>0.00</i>	25	0.1	<i>0.02</i>	0.01	<i>0.00</i>
USA, Ohio: Black	10	0.3	<i>0.08</i>	0.02	<i>0.01</i>	3	0.1	<i>0.04</i>	0.01	<i>0.00</i>
*USA, Ohio: Asian and Pacific Islander	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Oklahoma	20	0.2	<i>0.05</i>	0.01	<i>0.00</i>	14	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Oklahoma: White	13	0.2	<i>0.06</i>	0.01	<i>0.00</i>	11	0.1	<i>0.04</i>	0.01	<i>0.00</i>
USA, Oklahoma: Black	2	0.2	<i>0.13</i>	0.01	<i>0.01</i>	1	0.1	<i>0.07</i>	0.00	<i>0.00</i>
USA, Oklahoma: American Indian	5	0.5	<i>0.22</i>	0.03	<i>0.01</i>	2	0.2	<i>0.12</i>	0.01	<i>0.01</i>
USA, Oregon	20	0.2	<i>0.04</i>	0.01	<i>0.00</i>	6	0.1	<i>0.03</i>	0.00	<i>0.00</i>
USA, Oregon: White	17	0.2	<i>0.04</i>	0.01	<i>0.00</i>	5	0.1	<i>0.03</i>	0.00	<i>0.00</i>
*USA, Oregon: Black	2	0.8	<i>0.61</i>	0.15	<i>0.13</i>	1	0.4	<i>0.36</i>	0.05	<i>0.05</i>
*USA, Oregon: Asian and Pacific Islander	1	0.2	<i>0.20</i>	0.03	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA, Rhode Island	2	0.1	<i>0.04</i>	0.01	<i>0.01</i>	2	0.1	<i>0.06</i>	0.00	<i>0.00</i>
USA, Rhode Island: White	1	0.0	<i>0.04</i>	0.00	<i>0.00</i>	1	0.0	<i>0.01</i>	0.00	<i>0.00</i>
*USA, Rhode Island: Black	1	0.6	<i>0.55</i>	0.14	<i>0.14</i>	1	0.5	<i>0.48</i>	0.03	<i>0.03</i>
USA, South Carolina	11	0.1	<i>0.03</i>	0.01	<i>0.00</i>	14	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, South Carolina: White	7	0.1	<i>0.04</i>	0.01	<i>0.00</i>	8	0.1	<i>0.04</i>	0.01	<i>0.00</i>
USA, South Carolina: Black	4	0.1	<i>0.06</i>	0.01	<i>0.00</i>	6	0.2	<i>0.07</i>	0.01	<i>0.01</i>
USA, South Dakota	4	0.2	<i>0.10</i>	0.01	<i>0.01</i>	1	0.1	<i>0.06</i>	0.00	<i>0.00</i>
USA, Tennessee	30	0.2	<i>0.03</i>	0.01	<i>0.00</i>	22	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Tennessee: White	23	0.2	<i>0.04</i>	0.01	<i>0.00</i>	13	0.1	<i>0.03</i>	0.01	<i>0.00</i>
USA, Tennessee: Black	7	0.2	<i>0.09</i>	0.02	<i>0.01</i>	6	0.2	<i>0.08</i>	0.02	<i>0.01</i>
USA, Texas	119	0.2	<i>0.02</i>	0.01	<i>0.00</i>	95	0.1	<i>0.01</i>	0.01	<i>0.00</i>
USA, Texas: White	98	0.2	<i>0.02</i>	0.01	<i>0.00</i>	63	0.1	<i>0.01</i>	0.01	<i>0.00</i>
USA, Texas: Black	15	0.2	<i>0.04</i>	0.01	<i>0.00</i>	23	0.2	<i>0.05</i>	0.02	<i>0.01</i>
USA, Texas: Asian and Pacific Islander	5	0.1	<i>0.07</i>	0.01	<i>0.00</i>	7	0.2	<i>0.07</i>	0.02	<i>0.01</i>
USA, Utah	14	0.2	<i>0.05</i>	0.01	<i>0.00</i>	11	0.1	<i>0.04</i>	0.01	<i>0.00</i>
USA, Vermont	1	0.1	<i>0.09</i>	0.01	<i>0.01</i>	2	0.1	<i>0.07</i>	0.01	<i>0.01</i>
USA, Washington State	33	0.2	<i>0.04</i>	0.01	<i>0.00</i>	17	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*USA, Washington, Seattle	26	0.2	<i>0.05</i>	0.02	<i>0.00</i>	13	0.1	<i>0.03</i>	0.01	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other endocrine (C75) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	4	0.1	0.06	0.01	0.00	3	0.1	0.04	0.00	0.00
USA, Wyoming	1	0.1	0.06	0.00	0.00	3	0.3	0.16	0.02	0.01
Asia										
Bahrain: Bahrainis	0	–	0.00	–	0.00	2	0.1	0.08	0.01	0.01
Brunei Darussalam	2	0.2	0.12	0.02	0.01	0	–	0.00	–	0.00
*China, Anfu County	7	0.6	0.23	0.08	0.04	5	0.5	0.21	0.05	0.03
*China, Anguo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anshan City	34	0.5	0.09	0.05	0.01	41	0.6	0.11	0.06	0.01
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	2	0.1	0.07	0.01	0.01
*China, Arongqi	1	0.1	0.11	0.01	0.01	1	0.2	0.16	0.03	0.03
*China, Baoding City	2	0.1	0.04	0.00	0.00	3	0.1	0.05	0.00	0.00
*China, Beijing City	33	0.1	0.04	0.01	0.00	18	0.0	0.01	0.01	0.00
*China, Binhai County	5	0.1	0.05	0.01	0.00	7	0.2	0.06	0.02	0.01
*China, Cangzhou City	5	0.3	0.14	0.03	0.02	12	0.7	0.19	0.07	0.02
China, Changfeng County	2	0.1	0.09	0.01	0.01	2	0.2	0.11	0.01	0.01
China, Changzhou City	7	0.1	0.05	0.01	0.00	10	0.1	0.03	0.01	0.00
China, Chengdu City	6	0.2	0.10	0.02	0.01	4	0.1	0.05	0.01	0.00
China, Cixian County	2	0.1	0.09	0.02	0.02	3	0.2	0.09	0.02	0.01
China, Cixi City	12	0.4	0.12	0.04	0.01	9	0.2	0.09	0.02	0.01
*China, Dafeng District, Yancheng City	8	0.3	0.11	0.03	0.01	4	0.1	0.06	0.01	0.01
China, Dalian City	36	0.5	0.10	0.05	0.01	43	0.5	0.10	0.05	0.01
*China, Dancheng County	3	0.1	0.03	0.01	0.00	3	0.1	0.05	0.01	0.01
China, Dangtu County	1	0.1	0.08	0.01	0.01	1	0.1	0.10	0.01	0.01
*China, Danyang City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Dawukou District, Shizuishan City	2	0.2	0.12	0.01	0.01	3	0.3	0.18	0.03	0.02
*China, Dehui City	14	0.4	0.12	0.04	0.01	24	0.9	0.18	0.09	0.02
*China, Donggang County	4	0.1	0.08	0.02	0.01	4	0.1	0.07	0.02	0.01
*China, Dongguan City	10	0.4	0.12	0.03	0.01	8	0.2	0.08	0.02	0.01
China, Donghai County	4	0.1	0.05	0.01	0.00	1	0.0	0.03	0.00	0.00
*China, Dongtai City	6	0.2	0.07	0.02	0.01	4	0.1	0.04	0.01	0.00
China, Duanzhou District, Zhaoqing City	2	0.3	0.21	0.02	0.01	1	0.1	0.09	0.01	0.01
*China, Evenki Autonomous Banner	3	1.1	0.65	0.10	0.06	1	0.6	0.56	0.04	0.04
*China, Faku County	0	–	0.00	–	0.00	2	0.1	0.07	0.01	0.01
*China, Fangcheng County	5	0.3	0.12	0.02	0.01	10	0.6	0.20	0.05	0.02
*China, Feicheng City	6	0.2	0.06	0.02	0.01	10	0.3	0.11	0.03	0.01
China, Feixi County	8	0.2	0.08	0.02	0.01	17	0.5	0.13	0.05	0.01
China, Fuqing City	6	0.2	0.10	0.03	0.01	8	0.4	0.14	0.03	0.01
*China, Ganyu District, Lianyungang City	3	0.1	0.04	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Ganzhou District, Zhangye City	0	–	0.00	–	0.00	1	0.2	0.15	0.01	0.01
*China, Gaocheng City	3	0.1	0.08	0.02	0.01	1	0.0	0.04	0.01	0.01
China, Gaomi City	1	0.0	0.03	0.00	0.00	2	0.1	0.07	0.01	0.01
China, Gong'an County	23	0.8	0.16	0.07	0.02	21	0.6	0.14	0.07	0.02
*China, Guang'an District, Guang'an City	3	0.1	0.09	0.02	0.01	3	0.2	0.10	0.02	0.01
China, Guanghan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Guangzhou City	46	0.2	0.04	0.02	0.00	25	0.1	0.03	0.01	0.00
*China, Guanyun County	16	0.4	0.11	0.05	0.02	14	0.5	0.13	0.04	0.01
China, Guilin City	9	0.4	0.12	0.03	0.01	12	0.5	0.15	0.04	0.01
*China, Hai'an City	5	0.1	0.04	0.01	0.01	2	0.0	0.02	0.00	0.00
China, Hailar District, Hulun Buir City	4	0.3	0.17	0.02	0.01	3	0.3	0.15	0.03	0.02
China, Haimen District, Nantong City	4	0.1	0.04	0.01	0.00	6	0.2	0.07	0.01	0.01
China, Haining City	2	0.2	0.13	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Hangzhou City	34	0.2	0.03	0.02	0.00	53	0.2	0.03	0.02	0.00
China, Hebi City	5	0.4	0.18	0.06	0.03	9	0.6	0.22	0.07	0.02
China, Hefei City	39	0.6	0.11	0.05	0.01	22	0.3	0.06	0.03	0.01
China, Hengdong County	2	0.1	0.08	0.01	0.01	4	0.3	0.16	0.03	0.02
*China, Hengfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hepu County	4	0.1	0.07	0.01	0.01	5	0.2	0.08	0.02	0.01
China, Honghu City	6	0.4	0.18	0.03	0.01	5	0.1	0.06	0.01	0.01
China, Hongshan District, Chifeng City	5	0.4	0.20	0.05	0.03	6	0.4	0.19	0.03	0.02
*China, Hongta District, Yuxi City	6	0.3	0.14	0.04	0.02	9	0.7	0.25	0.05	0.02
*China, Huaiyin District, Huai'an City	3	0.1	0.06	0.01	0.01	1	0.0	0.04	0.00	0.00
*China, Jiange County	3	0.2	0.10	0.02	0.01	0	–	0.00	–	0.00
China, Jiangmen City	3	0.2	0.13	0.01	0.01	0	–	0.00	–	0.00
*China, Jiangyin City	5	0.2	0.09	0.01	0.01	2	0.0	0.02	0.01	0.00
*China, Jiashan County	4	0.2	0.11	0.02	0.01	4	0.2	0.12	0.02	0.01
China, Jiayu County	2	0.2	0.15	0.02	0.01	0	–	0.00	–	0.00
*China, Jinan City	12	0.2	0.05	0.02	0.01	15	0.2	0.04	0.02	0.00
*China, Jingtai County	4	0.6	0.29	0.08	0.04	1	0.1	0.12	0.02	0.02
*China, Jingxian County	9	0.7	0.26	0.08	0.03	3	0.3	0.18	0.02	0.02
*China, Jintan District, Changzhou City	4	0.2	0.09	0.03	0.01	7	0.3	0.12	0.04	0.02
*China, Jiulongpo District, Chongqing City	12	0.4	0.12	0.05	0.02	12	0.7	0.23	0.05	0.02
*China, Jiyuan City	5	0.2	0.11	0.02	0.01	3	0.1	0.07	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other endocrine (C75) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	2	0.3	0.21	0.02	0.02	0	–	0.00	–	0.00
China, Kunshan City	0	–	0.00	–	0.00	4	0.1	0.06	0.01	0.01
China, Langzhong City	5	0.3	0.12	0.03	0.01	4	0.2	0.13	0.02	0.01
*China, Liangshan County	6	0.2	0.10	0.03	0.01	3	0.1	0.07	0.01	0.01
*China, Lianshui County	2	0.0	0.03	0.01	0.01	6	0.2	0.10	0.02	0.01
China, Lianyungang City	10	0.3	0.11	0.03	0.01	6	0.2	0.10	0.01	0.01
China, Linhe District, Bayannur City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Linqu County	14	0.4	0.11	0.05	0.02	10	0.3	0.10	0.04	0.02
*China, Linzhou City	16	0.5	0.12	0.04	0.01	9	0.3	0.10	0.03	0.01
China, Liuzhou City	5	0.1	0.05	0.01	0.01	7	0.3	0.11	0.02	0.01
China, Liyang City	3	0.1	0.04	0.01	0.00	4	0.1	0.07	0.02	0.01
*China, Longquan City	5	0.6	0.27	0.08	0.04	2	0.3	0.19	0.02	0.02
China, Lucheng District, Wenzhou City	0	–	0.00	–	0.00	2	0.1	0.07	0.02	0.01
China, Luoding City	2	0.1	0.08	0.01	0.00	0	–	0.00	–	0.00
*China, Luohe City	5	0.2	0.08	0.02	0.01	3	0.1	0.05	0.01	0.01
*China, Luoyang City	11	0.2	0.07	0.01	0.01	9	0.2	0.07	0.02	0.01
*China, Luquan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Ma'anshan City	2	0.1	0.08	0.01	0.01	2	0.1	0.07	0.02	0.01
*China, Macheng City	1	0.0	0.03	0.00	0.00	1	0.1	0.15	0.01	0.01
China, Meihekou City	0	–	0.00	–	0.00	1	0.1	0.05	0.01	0.01
*China, Mengjin County	7	0.7	0.26	0.06	0.02	8	0.8	0.32	0.08	0.03
China, Nangang District, Harbin City	2	0.1	0.04	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Nanhai District, Foshan City	7	0.3	0.11	0.02	0.01	4	0.1	0.08	0.01	0.01
China, Nanhu District, Jiaying City	26	1.2	0.25	0.14	0.03	28	1.6	0.33	0.13	0.03
*China, Nantong City	11	0.2	0.07	0.03	0.01	6	0.1	0.05	0.01	0.01
*China, Nanxiong City	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01
China, Neixiang County	2	0.1	0.06	0.01	0.01	4	0.2	0.08	0.02	0.01
*China, Qianxi County	0	–	0.00	–	0.00	1	0.1	0.10	0.01	0.01
China, Qidong City	3	0.1	0.05	0.01	0.00	4	0.1	0.09	0.01	0.01
China, Qingzhou City	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*China, Rudong County	3	0.1	0.03	0.01	0.00	3	0.0	0.02	0.01	0.00
*China, Rugao City	1	0.1	0.07	0.00	0.00	4	0.1	0.04	0.01	0.00
*China, Rural areas of Shanghai City	150	0.5	0.05	0.04	0.00	157	0.5	0.05	0.05	0.00
China, Ruyang County	8	0.7	0.24	0.07	0.03	3	0.3	0.18	0.02	0.01
*China, Shan County	21	0.8	0.19	0.09	0.03	21	0.7	0.17	0.07	0.02
China, Shanghai City	160	0.6	0.07	0.06	0.01	136	0.6	0.06	0.05	0.01
China, Shangyu District, Shaoxing City	4	0.1	0.07	0.01	0.01	4	0.3	0.15	0.02	0.01
*China, Shapingba District, Chongqing City	6	0.2	0.08	0.02	0.01	8	0.3	0.10	0.03	0.01
China, Shexian County	3	0.3	0.16	0.02	0.01	3	0.2	0.14	0.02	0.01
China, Sheyang County	1	0.0	0.02	0.00	0.00	5	0.2	0.07	0.01	0.01
*China, Shijiazhuang City	8	0.2	0.08	0.02	0.01	6	0.1	0.04	0.01	0.00
China, Shunde District, Foshan City	11	0.4	0.12	0.04	0.01	1	0.0	0.03	0.01	0.01
*China, Song County	0	–	0.00	–	0.00	5	0.4	0.17	0.03	0.02
China, Suzhou City	23	0.2	0.06	0.02	0.01	20	0.2	0.04	0.01	0.00
*China, Tengzhou City	10	0.2	0.06	0.02	0.01	10	0.2	0.05	0.01	0.01
*China, Wangdu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wan'ai County	2	0.2	0.15	0.01	0.01	0	–	0.00	–	0.00
*China, Wu'an City	0	–	0.00	–	0.00	2	0.1	0.09	0.01	0.01
China, Wuhan City	135	0.8	0.08	0.08	0.01	169	0.9	0.07	0.09	0.01
*China, Wuhu City	21	0.5	0.11	0.05	0.01	24	0.8	0.19	0.06	0.01
China, Wuxi City	27	0.3	0.06	0.03	0.01	17	0.2	0.06	0.02	0.01
China, Wuzhou City	2	0.1	0.09	0.01	0.00	4	0.3	0.14	0.03	0.02
China, Xiangfu District, Kaifeng City	8	0.4	0.13	0.04	0.02	7	0.4	0.14	0.04	0.02
China, Xianju County	7	0.4	0.16	0.04	0.01	6	0.6	0.30	0.04	0.02
*China, Xin'an County	1	0.1	0.07	0.00	0.00	1	0.1	0.11	0.01	0.01
*China, Xining City	18	0.7	0.18	0.07	0.02	20	0.9	0.20	0.09	0.02
*China, Xinji City	5	0.3	0.11	0.02	0.01	2	0.1	0.04	0.01	0.01
*China, Xinluo District, Longyan City	1	0.1	0.09	0.01	0.01	2	0.2	0.11	0.01	0.01
*China, Xinzhou District, Shangrao City	4	0.4	0.20	0.04	0.02	2	0.2	0.11	0.02	0.01
China, Xiping County	5	0.2	0.08	0.02	0.01	6	0.2	0.10	0.03	0.01
*China, Xishan District, Kunming City	2	0.1	0.08	0.01	0.01	1	0.1	0.08	0.01	0.01
*China, Xuyi County	11	0.4	0.13	0.05	0.02	8	0.4	0.16	0.04	0.02
*China, Ya'an City	19	0.4	0.09	0.04	0.01	22	0.4	0.10	0.05	0.01
*China, Yakeshi City	15	1.3	0.38	0.15	0.05	6	0.4	0.17	0.05	0.02
China, Yancheng City	10	0.2	0.08	0.03	0.01	10	0.2	0.06	0.02	0.01
*China, Yangquan City	1	0.0	0.04	0.00	0.00	3	0.1	0.06	0.01	0.01
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	3	0.1	0.07	0.01	0.01	3	0.3	0.17	0.02	0.01
*China, Yanshi City	24	1.1	0.21	0.12	0.03	31	1.4	0.25	0.14	0.03
China, Yanting County	2	0.1	0.07	0.01	0.01	3	0.4	0.22	0.02	0.01
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	11	0.6	0.18	0.06	0.02	13	0.7	0.19	0.06	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other endocrine (C75) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	0	–	0.00	–	0.00	4	0.4	0.18	0.04	0.02
*China, Yiyuan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yong'an City	2	0.1	0.08	0.01	0.01	2	0.2	0.11	0.02	0.01
*China, Yongding District, Longyan City	1	0.1	0.06	0.00	0.00	1	0.1	0.06	0.00	0.00
China, Yongkang City	5	0.3	0.14	0.02	0.01	7	0.3	0.12	0.04	0.02
*China, Yucheng County	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yunmeng County	0	–	0.00	–	0.00	1	0.0	0.05	0.00	0.00
*China, Yunyang District, Shiyao City	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	3	0.5	0.37	0.02	0.02	5	0.2	0.11	0.02	0.01
*China, Zhanhuang County	5	0.6	0.29	0.07	0.03	5	0.5	0.25	0.07	0.04
*China, Zhangjiagang City	3	0.2	0.11	0.01	0.01	5	0.1	0.05	0.01	0.01
*China, Zhaoyuan City	22	0.9	0.20	0.11	0.02	21	0.9	0.21	0.09	0.02
*China, Zhengding County	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Zhongshan City	5	0.1	0.06	0.01	0.00	2	0.1	0.05	0.00	0.00
China, Zhongxiang City	11	0.4	0.13	0.04	0.01	12	0.4	0.14	0.04	0.01
*China, Zhuanghe City	6	0.2	0.11	0.02	0.01	6	0.2	0.11	0.02	0.01
*China, Zhuhai City	10	0.5	0.16	0.03	0.01	7	0.2	0.11	0.02	0.01
India, Ahmedabad, Urban	9	0.1	0.02	0.01	0.00	0	–	0.00	–	0.00
India, Aurangabad	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
India, Bangalore	35	0.3	0.05	0.04	0.01	21	0.2	0.04	0.02	0.01
India, Barshi, Paranda, and Bhum	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*India, Bhopal	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
India, Chandigarh	2	0.1	0.04	0.00	0.00	0	–	0.00	–	0.00
*India, Chennai	10	0.1	0.03	0.01	0.00	5	0.0	0.02	0.00	0.00
India, Dibrugarh	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
*India, Dindigul, Ambilikai	8	0.1	0.04	0.01	0.00	2	0.0	0.02	0.00	0.00
India, Kamrup Urban District	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
India, Kollam	1	0.0	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
*India, Manipur	0	–	0.00	–	0.00	2	0.0	0.02	0.00	0.00
India, Meghalaya	2	0.0	0.02	0.00	0.00	1	0.0	0.02	0.00	0.00
India, Mizoram	1	0.0	0.04	0.00	0.00	1	0.0	0.05	0.00	0.00
India, Mumbai	19	0.1	0.01	0.00	0.00	20	0.1	0.02	0.01	0.00
*India, New Delhi	23	0.1	0.02	0.01	0.00	16	0.1	0.02	0.01	0.00
India, Poona	4	0.0	0.01	0.00	0.00	2	0.0	0.01	0.00	0.00
*India, Sangrur District	1	0.0	0.04	0.00	0.00	1	0.0	0.04	0.00	0.00
India, SAS Nagar	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*India, Tamil Nadu	102	0.0	0.00	0.01	0.00	83	0.0	0.00	0.00	0.00
*India, Tripura	3	0.0	0.02	0.00	0.00	4	0.1	0.03	0.00	0.00
India, Trivandrum	2	0.0	0.02	0.00	0.00	3	0.0	0.03	0.00	0.00
India, Wardha	2	0.0	0.03	0.00	0.00	1	0.0	0.02	0.00	0.00
India, West Arunachal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province	2	0.1	0.06	0.00	0.00	1	0.1	0.07	0.01	0.01
*Iran (Islamic Republic of), Golestan Province	10	0.3	0.11	0.03	0.01	4	0.1	0.07	0.01	0.01
Israel	18	0.1	0.02	0.01	0.00	21	0.1	0.02	0.01	0.00
*Israel: Jews	15	0.1	0.02	0.01	0.00	17	0.1	0.02	0.01	0.00
*Israel: Arabs	3	0.1	0.03	0.00	0.00	2	0.1	0.04	0.00	0.00
Japan	528	0.3	0.02	0.02	0.00	313	0.1	0.01	0.01	0.00
Japan, Aichi Prefecture	30	0.3	0.06	0.02	0.00	14	0.1	0.03	0.01	0.00
*Japan, Akita Prefecture	6	0.4	0.18	0.03	0.01	3	0.1	0.08	0.01	0.01
Japan, Aomori Prefecture	4	0.1	0.08	0.01	0.01	5	0.2	0.10	0.01	0.01
Japan, Gunma Prefecture	11	0.5	0.16	0.03	0.01	2	0.1	0.06	0.01	0.00
Japan, Hiroshima Prefecture	20	0.5	0.11	0.03	0.01	7	0.1	0.05	0.01	0.00
Japan, Miyagi Prefecture	22	0.5	0.13	0.03	0.01	7	0.0	0.02	0.01	0.00
Japan, Osaka Prefecture	45	0.4	0.07	0.03	0.00	21	0.1	0.03	0.01	0.00
Kuwait	6	0.1	0.03	0.00	0.00	5	0.1	0.04	0.01	0.00
*Kuwait: Kuwaitis	2	0.1	0.04	0.00	0.00	2	0.1	0.06	0.01	0.01
*Kuwait: Non-Kuwaitis	4	0.1	0.04	0.00	0.00	3	0.1	0.05	0.00	0.00
*Philippines, Manila	11	0.1	0.02	0.00	0.00	11	0.1	0.02	0.01	0.00
*Qatar: Qatari	0	–	0.00	–	0.00	1	0.2	0.17	0.02	0.02
Republic of Korea	300	0.3	0.02	0.02	0.00	211	0.1	0.01	0.01	0.00
*Republic of Korea, Busan	31	0.4	0.09	0.03	0.01	19	0.2	0.05	0.01	0.00
*Republic of Korea, Daegu	17	0.3	0.09	0.02	0.01	6	0.1	0.03	0.00	0.00
*Republic of Korea, Daejeon	14	0.4	0.12	0.03	0.01	5	0.1	0.05	0.01	0.01
*Republic of Korea, Gwangju	5	0.2	0.08	0.01	0.00	4	0.1	0.06	0.01	0.00
Republic of Korea, Incheon	25	0.4	0.09	0.03	0.01	11	0.1	0.03	0.01	0.00
Republic of Korea, Jeju	5	0.4	0.19	0.03	0.01	2	0.1	0.05	0.00	0.00
Republic of Korea, Seoul	45	0.2	0.04	0.01	0.00	45	0.1	0.02	0.01	0.00
Republic of Korea, Ulsan	7	0.2	0.09	0.02	0.01	5	0.1	0.07	0.01	0.00
Singapore	29	0.3	0.06	0.02	0.00	20	0.1	0.04	0.01	0.00
Singapore: Chinese	25	0.4	0.08	0.03	0.01	16	0.1	0.04	0.01	0.00
Singapore: Indian	1	0.1	0.07	0.01	0.01	1	0.2	0.16	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other endocrine (C75) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	1	0.1	0.06	0.00	0.00	3	0.2	0.12	0.01	0.01
Thailand, Bangkok	22	0.2	0.04	0.01	0.00	9	0.1	0.03	0.01	0.00
*Thailand, Chiang Mai	6	0.2	0.07	0.01	0.00	3	0.1	0.07	0.01	0.00
*Thailand, Khon Kaen	3	0.1	0.05	0.00	0.00	2	0.0	0.02	0.00	0.00
Thailand, Lampang	1	0.0	0.05	0.00	0.00	2	0.1	0.06	0.00	0.00
Thailand, Lopburi Province	3	0.2	0.10	0.01	0.01	7	0.3	0.12	0.03	0.01
*Thailand, Songkhla	2	0.1	0.05	0.01	0.01	3	0.1	0.04	0.01	0.00
Turkey, Antalya	6	0.1	0.05	0.01	0.01	8	0.1	0.05	0.01	0.01
Turkey, Bursa	5	0.1	0.03	0.01	0.00	5	0.1	0.03	0.01	0.00
*Turkey, Edirne	2	0.1	0.08	0.01	0.01	3	0.2	0.13	0.01	0.01
*Turkey, Erzurum	3	0.2	0.10	0.02	0.02	10	0.5	0.16	0.05	0.02
Turkey, Eskişehir	4	0.1	0.07	0.02	0.01	8	0.3	0.13	0.03	0.01
Turkey, Gaziantep	12	0.3	0.08	0.02	0.01	4	0.1	0.05	0.01	0.00
*Turkey, Izmir	15	0.1	0.03	0.01	0.00	32	0.3	0.05	0.02	0.00
Turkey, Malatya	1	0.0	0.05	0.01	0.01	5	0.3	0.12	0.03	0.01
Turkey, Samsun	5	0.1	0.06	0.02	0.01	4	0.1	0.06	0.01	0.01
Turkey, Trabzon	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
Europe										
Austria	39	0.1	0.02	0.01	0.00	42	0.1	0.02	0.01	0.00
Austria, Carinthia	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Austria, Tyrol	3	0.2	0.12	0.01	0.01	2	0.1	0.06	0.01	0.01
Austria, Vorarlberg	1	0.1	0.08	0.01	0.01	4	0.2	0.10	0.02	0.01
Belarus	14	0.1	0.02	0.01	0.00	14	0.1	0.02	0.00	0.00
*Belgium	69	0.2	0.03	0.02	0.00	120	0.3	0.03	0.03	0.00
Croatia	22	0.2	0.04	0.01	0.00	22	0.1	0.03	0.01	0.00
Cyprus	2	0.1	0.05	0.01	0.00	1	0.0	0.03	0.00	0.00
*Czech Republic	28	0.1	0.02	0.01	0.00	23	0.0	0.01	0.00	0.00
Denmark	10	0.1	0.04	0.01	0.00	15	0.1	0.01	0.01	0.00
Estonia	5	0.2	0.09	0.02	0.01	2	0.0	0.03	0.00	0.00
Finland	25	0.2	0.04	0.01	0.00	26	0.1	0.03	0.01	0.00
*France, Bas-Rhin	4	0.2	0.12	0.01	0.01	3	0.2	0.13	0.01	0.01
*France, Calvados	3	0.2	0.11	0.01	0.01	2	0.1	0.09	0.01	0.01
*France, Doubs	2	0.1	0.07	0.01	0.01	2	0.2	0.13	0.01	0.01
*France, Gironde	3	0.1	0.06	0.01	0.00	2	0.0	0.02	0.00	0.00
*France, Haut-Rhin	3	0.1	0.09	0.01	0.01	2	0.1	0.10	0.01	0.01
*France, Hérault	1	0.1	0.05	0.00	0.00	2	0.1	0.08	0.00	0.00
*France, Isère	5	0.2	0.09	0.01	0.01	3	0.1	0.07	0.01	0.00
*France, Lille-Métropole	3	0.2	0.11	0.01	0.01	3	0.2	0.09	0.01	0.01
*France, Limousin	1	0.2	0.17	0.01	0.01	0	–	0.00	–	0.00
*France, Loire-Atlantique	7	0.2	0.08	0.02	0.01	7	0.2	0.07	0.01	0.01
*France, Manche	1	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
*France, Poitou-Charentes	5	0.1	0.06	0.01	0.00	2	0.0	0.04	0.00	0.00
*France, Somme	1	0.1	0.10	0.01	0.01	1	0.0	0.03	0.01	0.01
*France, Tarn	2	0.2	0.16	0.02	0.01	1	0.1	0.12	0.01	0.01
*France, Territoire de Belfort	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, Vendée	1	0.1	0.11	0.01	0.01	2	0.0	0.04	0.00	0.00
Germany, Baden-Württemberg	67	0.2	0.03	0.03	0.00	81	0.2	0.03	0.03	0.00
Germany, Bavaria	49	0.1	0.03	0.01	0.00	35	0.1	0.01	0.01	0.00
Germany, Bremen	0	–	0.00	–	0.00	1	0.0	0.01	0.00	0.00
Germany, Hamburg	20	0.3	0.08	0.03	0.01	5	0.1	0.03	0.01	0.00
Germany, Lower Saxony	24	0.1	0.02	0.01	0.00	23	0.1	0.02	0.01	0.00
Germany, North Rhine-Westphalia	92	0.2	0.02	0.01	0.00	93	0.1	0.01	0.01	0.00
Germany, Rhineland-Palatinate	42	0.3	0.05	0.03	0.00	58	0.3	0.05	0.03	0.01
Germany, Saarland	5	0.1	0.07	0.02	0.01	3	0.1	0.06	0.01	0.01
Germany, Schleswig-Holstein	9	0.1	0.05	0.01	0.00	17	0.1	0.03	0.01	0.00
Iceland	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Ireland	37	0.3	0.05	0.02	0.00	30	0.2	0.04	0.02	0.00
*Italy, Aosta Valley	1	0.3	0.29	0.02	0.02	1	0.2	0.20	0.03	0.03
*Italy, Avellino	2	0.3	0.26	0.01	0.01	2	0.2	0.16	0.01	0.01
Italy, Basilicata	1	0.2	0.16	0.01	0.01	3	0.4	0.26	0.02	0.01
*Italy, Benevento	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Italy, Bergamo	0	–	0.00	–	0.00	3	0.0	0.02	0.01	0.01
*Italy, Brescia	8	0.1	0.05	0.02	0.01	6	0.2	0.08	0.02	0.01
Italy, Brianza (Lecco and Monza e Brianza)	1	0.0	0.04	0.00	0.00	3	0.1	0.04	0.00	0.00
Italy, Calabria	3	0.3	0.19	0.01	0.01	1	0.0	0.02	0.00	0.00
*Italy, Caserta	3	0.1	0.08	0.01	0.01	2	0.1	0.05	0.01	0.01
*Italy, Catania, Messina, and Enna	5	0.1	0.04	0.00	0.00	11	0.1	0.05	0.01	0.00
Italy, Emilia-Romagna	14	0.1	0.04	0.01	0.00	6	0.0	0.03	0.00	0.00
Italy, Friuli-Venezia Giulia	2	0.0	0.03	0.00	0.00	3	0.0	0.02	0.01	0.00
Italy, Genova	4	0.4	0.23	0.02	0.01	4	0.1	0.09	0.01	0.01
*Italy, Lombardy, South, Pavia	4	0.2	0.10	0.02	0.01	2	0.2	0.15	0.01	0.01
Italy, Mantova and Cremona	6	0.3	0.14	0.03	0.01	1	0.1	0.14	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other endocrine (C75) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	7	0.2	0.07	0.01	0.01	1	0.0	0.02	0.00	0.00
Italy, Milan	10	0.1	0.03	0.01	0.00	15	0.1	0.05	0.01	0.00
Italy, Molise	1	0.1	0.10	0.02	0.02	2	0.2	0.16	0.04	0.03
*Italy, Naples Centre	0	–	0.00	–	0.00	4	0.1	0.08	0.02	0.01
*Italy, Naples North	5	0.2	0.11	0.02	0.01	5	0.2	0.08	0.01	0.01
*Italy, Naples South	4	0.1	0.08	0.01	0.00	4	0.1	0.07	0.01	0.01
*Italy, Nuoro	0	–	0.00	–	0.00	1	0.2	0.20	0.02	0.02
*Italy, Palermo	5	0.2	0.11	0.01	0.01	7	0.2	0.06	0.02	0.01
Italy, Puglia	25	0.2	0.06	0.02	0.00	18	0.1	0.03	0.01	0.00
*Italy, Ragusa and Caltanissetta	2	0.2	0.12	0.01	0.01	1	0.0	0.01	0.00	0.00
*Italy, Salerno	0	–	0.00	–	0.00	5	0.2	0.10	0.02	0.01
Italy, Sassari	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Italy, Sondrio	2	0.1	0.10	0.02	0.02	0	–	0.00	–	0.00
Italy, South Tyrol	0	–	0.00	–	0.00	1	0.1	0.13	0.01	0.01
*Italy, Syracuse	2	0.1	0.07	0.01	0.01	2	0.1	0.09	0.01	0.01
Italy, Trento	2	0.1	0.09	0.01	0.01	7	0.4	0.21	0.03	0.01
Italy, Turin	21	0.2	0.04	0.02	0.01	18	0.1	0.04	0.02	0.00
*Italy, Tuscany	16	0.2	0.06	0.01	0.01	12	0.2	0.09	0.01	0.00
Italy, Umbria	4	0.3	0.19	0.02	0.01	5	0.2	0.14	0.02	0.01
Italy, Varese	3	0.2	0.13	0.01	0.01	4	0.1	0.07	0.02	0.01
Italy, Veneto	36	0.2	0.05	0.02	0.00	18	0.1	0.04	0.01	0.00
Latvia	8	0.1	0.06	0.01	0.00	12	0.1	0.05	0.01	0.00
*Liechtenstein	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Lithuania	8	0.1	0.04	0.01	0.00	11	0.1	0.03	0.01	0.00
Malta	3	0.1	0.08	0.02	0.01	3	0.1	0.09	0.01	0.01
*The Netherlands	50	0.1	0.02	0.01	0.00	23	0.0	0.01	0.00	0.00
Norway	131	0.7	0.07	0.07	0.01	174	1.1	0.09	0.10	0.01
Poland, Kielce	6	0.2	0.08	0.02	0.01	5	0.1	0.04	0.01	0.01
*Portugal, Azores	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Russian Federation, Arkhangelsk	4	0.1	0.06	0.01	0.00	1	0.0	0.02	0.00	0.00
Russian Federation, Kaliningrad	1	0.0	0.03	0.00	0.00	1	0.0	0.03	0.00	0.00
Russian Federation, Karelia	1	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*Russian Federation, Komi Republic	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
Russian Federation, Murmansk	3	0.1	0.06	0.01	0.01	2	0.1	0.04	0.01	0.01
*Russian Federation, Orenburg	2	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
Russian Federation, Pskov	1	0.0	0.05	0.01	0.01	2	0.1	0.06	0.01	0.01
*Russian Federation, Samara	3	0.0	0.03	0.00	0.00	7	0.0	0.02	0.00	0.00
Russian Federation, Vologda Region	0	–	0.00	–	0.00	1	0.0	0.02	0.00	0.00
Slovenia	6	0.1	0.06	0.01	0.00	1	0.0	0.01	0.00	0.00
Spain, Asturias	2	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
Spain, Basque Country	5	0.1	0.07	0.01	0.00	4	0.1	0.05	0.00	0.00
Spain, Canary Islands	4	0.2	0.09	0.01	0.01	1	0.0	0.02	0.00	0.00
Spain, Castellón	2	0.2	0.13	0.01	0.01	2	0.0	0.03	0.01	0.01
Spain, Girona	5	0.2	0.12	0.02	0.01	1	0.0	0.04	0.00	0.00
Spain, Granada	5	0.2	0.09	0.02	0.01	1	0.0	0.04	0.00	0.00
Spain, La Rioja	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Spain, Murcia	8	0.2	0.08	0.01	0.01	6	0.1	0.04	0.01	0.00
Spain, Navarra	1	0.1	0.14	0.01	0.01	3	0.2	0.10	0.02	0.01
Spain, Salamanca	1	0.1	0.07	0.01	0.01	2	0.4	0.30	0.02	0.02
Spain, Tarragona	1	0.0	0.04	0.00	0.00	6	0.3	0.14	0.01	0.01
*Sweden	25	0.1	0.02	0.01	0.00	12	0.0	0.01	0.00	0.00
Switzerland, Aargau	2	0.1	0.11	0.01	0.01	2	0.1	0.05	0.01	0.01
Switzerland, Basel	1	0.2	0.16	0.01	0.01	1	0.2	0.19	0.01	0.01
Switzerland, Berne Solothurn	4	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
Switzerland, East	4	0.2	0.10	0.01	0.01	1	0.1	0.06	0.00	0.00
*Switzerland, Fribourg	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Switzerland, Geneva	3	0.4	0.25	0.02	0.01	3	0.1	0.06	0.01	0.01
*Switzerland, Graubünden and Glarus	2	0.3	0.18	0.02	0.02	0	–	0.00	–	0.00
*Switzerland, Lucerne	1	0.0	0.02	0.00	0.00	2	0.0	0.04	0.01	0.01
*Switzerland, Neuchâtel and Jura	1	0.1	0.05	0.00	0.00	1	0.1	0.11	0.01	0.01
Switzerland, Ticino	1	0.2	0.20	0.01	0.01	0	–	0.00	–	0.00
Switzerland, Valais	2	0.2	0.11	0.02	0.01	1	0.0	0.05	0.01	0.01
Switzerland, Vaud	1	0.0	0.04	0.00	0.00	1	0.0	0.04	0.00	0.00
Switzerland, Zurich and Zug	2	0.0	0.02	0.01	0.00	4	0.1	0.04	0.01	0.00
Ukraine	50	0.1	0.01	0.00	0.00	62	0.1	0.01	0.00	0.00
UK, England	283	0.2	0.01	0.02	0.00	214	0.1	0.01	0.01	0.00
UK, Northern Ireland	7	0.2	0.06	0.01	0.00	8	0.1	0.05	0.01	0.00
UK, Scotland	20	0.1	0.03	0.01	0.00	20	0.1	0.02	0.01	0.00
UK, Wales	10	0.1	0.04	0.01	0.00	14	0.1	0.04	0.01	0.00
Oceania										
*Australia, NSW/ACT	51	0.3	0.04	0.02	0.00	33	0.2	0.03	0.01	0.00
*Australia, Northern Territory	1	0.1	0.14	0.02	0.02	0	–	0.00	–	0.00

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other endocrine (C75) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	1	0.2	<i>0.17</i>	0.02	<i>0.02</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Northern Territory: Indigenous	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Australia, Queensland	48	0.4	<i>0.06</i>	0.03	<i>0.00</i>	46	0.3	<i>0.04</i>	0.03	<i>0.00</i>
Australia, South Australia	7	0.1	<i>0.06</i>	0.01	<i>0.00</i>	6	0.1	<i>0.05</i>	0.01	<i>0.00</i>
Australia, Tasmania	9	0.6	<i>0.24</i>	0.05	<i>0.02</i>	8	0.6	<i>0.22</i>	0.05	<i>0.02</i>
*Australia, Victoria	31	0.2	<i>0.04</i>	0.02	<i>0.00</i>	28	0.1	<i>0.03</i>	0.02	<i>0.00</i>
*Australia, Western Australia	13	0.2	<i>0.06</i>	0.01	<i>0.00</i>	8	0.1	<i>0.05</i>	0.01	<i>0.00</i>
*France, New Caledonia	1	0.1	<i>0.13</i>	0.01	<i>0.01</i>	3	0.4	<i>0.22</i>	0.04	<i>0.03</i>
New Zealand	20	0.2	<i>0.04</i>	0.01	<i>0.00</i>	14	0.1	<i>0.03</i>	0.01	<i>0.00</i>
*New Zealand: Maori	6	0.3	<i>0.13</i>	0.02	<i>0.01</i>	3	0.2	<i>0.10</i>	0.02	<i>0.01</i>
*New Zealand: Pacific peoples	3	0.4	<i>0.24</i>	0.03	<i>0.02</i>	4	0.5	<i>0.25</i>	0.03	<i>0.02</i>
*New Zealand: Other	11	0.2	<i>0.05</i>	0.01	<i>0.00</i>	7	0.1	<i>0.04</i>	0.01	<i>0.00</i>
USA, Hawaii	6	0.2	<i>0.08</i>	0.02	<i>0.01</i>	2	0.0	<i>0.03</i>	0.00	<i>0.00</i>
USA, Hawaii: White	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.1	<i>0.05</i>	0.01	<i>0.01</i>
*USA, Hawaii: Japanese	2	0.4	<i>0.34</i>	0.04	<i>0.03</i>	1	0.2	<i>0.19</i>	0.02	<i>0.02</i>
*USA, Hawaii: Chinese	1	1.1	<i>1.06</i>	0.06	<i>0.06</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Hawaiian	1	0.1	<i>0.11</i>	0.03	<i>0.03</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Filipino	1	0.2	<i>0.22</i>	0.01	<i>0.01</i>	0	–	<i>0.00</i>	–	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hodgkin lymphoma (C81)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	23	1.2	0.27	0.11	0.03	37	1.7	0.30	0.13	0.03
*Algeria, Tizi Ouzou	38	2.2	0.38	0.17	0.03	53	2.5	0.36	0.20	0.03
*Benin, Cotonou	5	0.4	0.18	0.03	0.01	1	0.1	0.07	0.00	0.00
*France, La Réunion	35	2.1	0.37	0.16	0.03	30	1.8	0.33	0.13	0.03
*Kenya, Eldoret	20	1.0	0.24	0.08	0.02	14	0.8	0.24	0.07	0.02
*Kenya, Nairobi	69	1.1	0.17	0.09	0.02	44	0.7	0.14	0.06	0.01
Mauritius	27	0.8	0.16	0.06	0.01	37	1.1	0.19	0.08	0.01
*Morocco, Casablanca	155	1.4	0.11	0.11	0.01	175	1.5	0.12	0.12	0.01
*Seychelles	4	1.8	0.96	0.24	0.14	6	2.5	1.08	0.25	0.12
*South Africa, Eastern Cape	1	0.1	0.05	0.00	0.00	2	0.1	0.10	0.01	0.01
*Uganda, Kyadondo County	53	1.1	0.21	0.10	0.03	51	1.3	0.24	0.14	0.04
*Uganda, Gulu	6	0.7	0.32	0.06	0.03	10	1.4	0.47	0.13	0.06
*Zimbabwe, Bulawayo: African	16	1.1	0.30	0.09	0.03	15	1.0	0.27	0.09	0.03
*Zimbabwe, Harare: African	32	0.9	0.20	0.09	0.03	23	0.7	0.16	0.06	0.01
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	30	1.5	0.27	0.13	0.03	18	0.7	0.18	0.06	0.02
*Argentina, Mendoza	99	2.1	0.21	0.21	0.02	76	1.5	0.17	0.12	0.02
Brazil, Aracaju	21	1.7	0.38	0.15	0.04	11	0.8	0.25	0.07	0.03
*Brazil, Barretos	19	1.5	0.35	0.14	0.04	16	1.6	0.42	0.10	0.03
Brazil, Belo Horizonte	134	2.1	0.18	0.17	0.02	116	1.5	0.14	0.12	0.01
*Brazil, Campinas	54	2.2	0.31	0.20	0.03	49	1.8	0.27	0.15	0.02
*Brazil, Curitiba	70	1.7	0.21	0.15	0.02	59	1.5	0.21	0.11	0.02
Brazil, Goiânia	57	2.0	0.27	0.16	0.03	50	1.6	0.23	0.14	0.02
*Brazil, Jaú	7	1.6	0.62	0.15	0.06	5	1.1	0.50	0.10	0.05
Brazil, João Pessoa	12	1.1	0.32	0.06	0.02	14	1.1	0.29	0.11	0.03
Brazil, Recife	28	1.1	0.22	0.09	0.02	31	1.0	0.19	0.08	0.02
Chile, Region of Antofagasta	8	0.7	0.27	0.09	0.04	7	0.7	0.26	0.06	0.03
Chile, Valdivia	13	1.3	0.38	0.11	0.03	19	1.4	0.35	0.12	0.03
Colombia, Bucaramanga	67	2.4	0.29	0.21	0.03	41	1.2	0.20	0.11	0.02
Colombia, Cali	116	2.0	0.18	0.18	0.02	83	1.2	0.13	0.10	0.01
Colombia, Manizales	24	2.1	0.43	0.16	0.04	14	1.0	0.25	0.07	0.02
Colombia, Pasto	10	1.0	0.32	0.10	0.04	8	0.8	0.27	0.07	0.03
Costa Rica	156	1.5	0.12	0.13	0.01	139	1.4	0.12	0.11	0.01
Ecuador, Guayaquil	81	1.4	0.15	0.12	0.02	82	1.2	0.14	0.10	0.01
Ecuador, Manabí	39	1.1	0.17	0.09	0.02	25	0.6	0.13	0.05	0.01
Ecuador, Quito	65	1.5	0.19	0.15	0.03	50	1.0	0.15	0.08	0.01
*France, Guadeloupe	16	1.5	0.40	0.12	0.03	15	1.4	0.40	0.10	0.03
*France, Martinique	10	1.1	0.38	0.09	0.03	10	1.3	0.43	0.09	0.03
*Peru, Lima	171	1.2	0.09	0.11	0.01	109	0.6	0.06	0.05	0.01
*Trinidad and Tobago	20	0.9	0.20	0.08	0.02	19	0.9	0.20	0.06	0.02
USA, Puerto Rico	240	2.5	0.17	0.22	0.01	220	2.2	0.16	0.17	0.01
*Uruguay	238	2.6	0.17	0.21	0.01	196	2.0	0.15	0.17	0.01
North America										
Canada, Alberta	314	2.7	0.16	0.22	0.01	219	2.0	0.14	0.16	0.01
Canada, British Columbia	346	2.5	0.15	0.21	0.01	242	1.9	0.13	0.14	0.01
*Canada, Manitoba	116	3.0	0.29	0.26	0.03	73	2.0	0.25	0.16	0.02
*Canada, New Brunswick	66	3.2	0.45	0.26	0.03	47	2.0	0.34	0.16	0.03
*Canada, Newfoundland and Labrador	33	2.2	0.42	0.20	0.03	33	2.4	0.47	0.20	0.04
Canada, Ontario	1066	2.8	0.09	0.23	0.01	919	2.4	0.09	0.19	0.01
*Canada, Prince Edward Island	13	3.2	1.00	0.30	0.09	9	1.8	0.71	0.14	0.05
Canada, Quebec	736	3.0	0.12	0.26	0.01	628	2.9	0.13	0.22	0.01
Canada, Saskatchewan	73	2.1	0.26	0.19	0.02	61	1.8	0.25	0.15	0.02
*Canada, Yukon	3	3.5	2.11	0.17	0.12	0	–	0.00	–	0.00
USA	23888	2.6	0.02	0.22	0.00	19276	2.1	0.02	0.17	0.00
USA: White	19647	2.7	0.02	0.23	0.00	15710	2.3	0.02	0.18	0.00
USA: Black	3146	2.7	0.05	0.23	0.00	2676	2.1	0.04	0.18	0.00
USA, NPCR	23052	2.6	0.02	0.22	0.00	18671	2.1	0.02	0.17	0.00
USA, NPCR: White	18944	2.7	0.02	0.23	0.00	15206	2.3	0.02	0.18	0.00
USA, NPCR: Black	3092	2.7	0.05	0.23	0.00	2634	2.1	0.04	0.18	0.00
USA, NPCR: Asian and Pacific Islander	691	1.4	0.06	0.11	0.00	545	1.1	0.05	0.08	0.00
USA, NPCR: American Indian	93	0.8	0.08	0.08	0.01	86	0.7	0.08	0.07	0.01
*USA, SEER (18 registries)	6313	2.5	0.03	0.21	0.00	5026	2.0	0.03	0.16	0.00
*USA, SEER (18 registries): White	4993	2.6	0.04	0.22	0.00	3980	2.2	0.04	0.18	0.00
*USA, SEER (18 registries): Non-Hispanic White	3956	2.9	0.05	0.24	0.00	3113	2.4	0.05	0.19	0.00
*USA, SEER (18 registries): Hispanic White	1037	2.1	0.07	0.19	0.01	867	1.8	0.06	0.15	0.01
*USA, SEER (18 registries): Black	811	2.7	0.10	0.23	0.01	651	2.0	0.08	0.17	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	352	1.4	0.08	0.10	0.01	284	1.0	0.06	0.08	0.00
*USA, SEER (9 registries)	2268	2.7	0.06	0.22	0.01	1750	2.1	0.05	0.17	0.00
*USA, SEER (9 registries): White	1758	2.8	0.07	0.24	0.01	1345	2.3	0.07	0.18	0.01
*USA, SEER (9 registries): Black	316	3.1	0.17	0.26	0.02	249	2.2	0.14	0.18	0.01
USA, Alabama	320	2.4	0.14	0.20	0.01	269	2.0	0.13	0.16	0.01
USA, Alabama: White	225	2.3	0.17	0.20	0.01	179	1.9	0.16	0.15	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hodgkin lymphoma (C81) (contd)

	Male					Female					
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74		
North America (contd)											
USA, Alabama: Black	88	2.6	0.28	0.22	0.02	81	2.1	0.24	0.17	0.02	
USA, Alaska	42	2.0	0.31	0.15	0.02	28	1.4	0.28	0.12	0.02	
*USA, Alaska: Alaska Natives	3	1.0	0.55	0.06	0.04	4	1.2	0.59	0.17	0.10	
USA, Arizona	427	2.1	0.11	0.18	0.01	337	1.7	0.10	0.14	0.01	
USA, Arizona: White	375	2.2	0.12	0.18	0.01	306	1.8	0.11	0.15	0.01	
USA, Arizona: Black	36	3.5	0.59	0.27	0.05	17	1.8	0.44	0.13	0.04	
*USA, Arizona: Asian and Pacific Islander	12	1.6	0.46	0.13	0.04	9	1.2	0.42	0.09	0.03	
USA, Arizona: American Indian	4	0.4	0.20	0.03	0.02	5	0.4	0.20	0.03	0.02	
USA, Arkansas	222	2.7	0.19	0.23	0.02	184	2.2	0.17	0.17	0.01	
USA, Arkansas: White	180	2.6	0.21	0.22	0.02	148	2.1	0.19	0.17	0.01	
USA, Arkansas: Black	39	3.4	0.54	0.27	0.04	30	2.2	0.41	0.18	0.04	
USA, California	2423	2.2	0.05	0.19	0.00	1958	1.8	0.04	0.15	0.00	
USA, California: White	1993	2.4	0.06	0.20	0.00	1616	2.0	0.05	0.16	0.00	
USA, California: Black	165	2.2	0.17	0.18	0.02	134	1.7	0.15	0.15	0.01	
USA, California: Asian and Pacific Islander	224	1.4	0.10	0.11	0.01	169	0.9	0.08	0.07	0.01	
*USA, California, Los Angeles County	588	2.0	0.09	0.17	0.01	480	1.7	0.08	0.14	0.01	
*USA, California, Los Angeles County: White	473	2.2	0.11	0.19	0.01	371	1.8	0.10	0.15	0.01	
*USA, California, Los Angeles County: Non-Hispanic White	246	2.9	0.22	0.24	0.02	185	2.4	0.20	0.19	0.02	
*USA, California, Los Angeles County: Hispanic White	227	1.9	0.13	0.16	0.01	186	1.5	0.11	0.13	0.01	
*USA, California, Los Angeles County: Black	51	1.9	0.28	0.16	0.02	50	1.7	0.26	0.14	0.02	
*USA, California, Los Angeles County: Chinese	9	0.7	0.29	0.05	0.02	7	0.7	0.30	0.05	0.02	
*USA, California, Los Angeles County: Filipino	10	1.0	0.34	0.08	0.03	16	1.2	0.33	0.10	0.03	
*USA, California, Los Angeles County: Korean	4	0.5	0.28	0.04	0.03	2	0.2	0.13	0.03	0.02	
*USA, California, Los Angeles County: Asian and Pacific Islander	45	1.1	0.17	0.08	0.01	43	0.9	0.15	0.07	0.01	
*USA, California, San Francisco Bay Area	301	2.3	0.14	0.19	0.01	247	1.9	0.13	0.15	0.01	
*USA, California, San Francisco Bay Area: White	216	2.6	0.19	0.22	0.02	177	2.3	0.19	0.18	0.01	
*USA, California, San Francisco Bay Area: Non-Hispanic White	160	2.9	0.26	0.24	0.02	130	2.6	0.26	0.20	0.02	
*USA, California, San Francisco Bay Area: Hispanic White	56	2.4	0.33	0.21	0.04	47	2.0	0.30	0.16	0.03	
*USA, California, San Francisco Bay Area: Black	27	2.4	0.47	0.20	0.04	25	2.0	0.42	0.18	0.04	
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	55	1.6	0.23	0.12	0.02	39	1.0	0.18	0.08	0.01	
USA, Colorado	379	2.4	0.13	0.21	0.01	272	1.8	0.12	0.14	0.01	
USA, Colorado: White	346	2.4	0.13	0.21	0.01	246	1.8	0.13	0.15	0.01	
*USA, Colorado: Black	17	2.2	0.54	0.20	0.06	11	1.6	0.48	0.12	0.04	
*USA, Colorado: Asian and Pacific Islander	9	1.7	0.62	0.12	0.05	8	1.5	0.54	0.10	0.03	
USA, Connecticut	338	3.3	0.19	0.28	0.02	256	2.6	0.17	0.20	0.01	
USA, Connecticut: White	274	3.3	0.21	0.27	0.02	208	2.6	0.20	0.20	0.01	
USA, Connecticut: Black	37	3.1	0.52	0.24	0.05	26	2.1	0.42	0.16	0.03	
USA, District of Columbia	45	2.3	0.36	0.20	0.03	52	2.4	0.35	0.20	0.03	
USA, District of Columbia: White	24	2.5	0.56	0.21	0.05	22	2.2	0.56	0.15	0.04	
USA, District of Columbia: Black	18	1.9	0.46	0.19	0.05	26	2.3	0.47	0.22	0.05	
USA, Florida	1890	3.1	0.08	0.27	0.01	1554	2.6	0.07	0.22	0.01	
USA, Florida: White	1554	3.2	0.09	0.28	0.01	1225	2.7	0.09	0.22	0.01	
USA, Florida: Black	243	2.6	0.17	0.24	0.02	218	2.1	0.15	0.18	0.01	
USA, Florida: Asian and Pacific Islander	24	1.3	0.28	0.11	0.03	16	0.9	0.25	0.07	0.02	
USA, Georgia	677	2.4	0.10	0.21	0.01	567	2.0	0.09	0.16	0.01	
USA, Georgia: White	433	2.4	0.12	0.20	0.01	359	2.1	0.12	0.17	0.01	
USA, Georgia: Black	231	2.7	0.18	0.24	0.02	193	1.9	0.14	0.16	0.01	
USA, Georgia: Asian and Pacific Islander	12	1.1	0.34	0.08	0.02	12	1.0	0.31	0.07	0.02	
*USA, Georgia, Atlanta	252	2.6	0.16	0.21	0.01	219	2.1	0.15	0.17	0.01	
*USA, Georgia, Atlanta: White	125	2.4	0.23	0.20	0.02	97	2.1	0.22	0.16	0.02	
*USA, Georgia, Atlanta: Black	121	3.2	0.29	0.27	0.03	112	2.4	0.24	0.19	0.02	
USA, Idaho	108	2.4	0.24	0.19	0.02	90	2.0	0.22	0.16	0.02	
USA, Indiana	526	2.9	0.13	0.25	0.01	368	2.0	0.11	0.16	0.01	
USA, Indiana: White	477	2.9	0.14	0.25	0.01	332	2.1	0.12	0.17	0.01	
USA, Indiana: Black	41	2.5	0.39	0.22	0.04	27	1.5	0.29	0.12	0.03	
*USA, Iowa	268	3.0	0.19	0.26	0.02	207	2.4	0.18	0.20	0.01	
USA, Kentucky	331	2.6	0.15	0.22	0.01	247	2.1	0.14	0.17	0.01	
USA, Louisiana	355	2.8	0.15	0.24	0.01	299	2.2	0.14	0.19	0.01	
USA, Louisiana: White	236	2.8	0.19	0.24	0.02	207	2.4	0.18	0.20	0.01	
USA, Louisiana: Black	113	2.9	0.27	0.25	0.03	86	1.9	0.21	0.16	0.02	
*USA, Louisiana, New Orleans	64	2.7	0.35	0.21	0.03	59	2.3	0.32	0.20	0.03	
*USA, Louisiana, New Orleans: White	40	3.2	0.56	0.24	0.04	31	2.3	0.47	0.21	0.04	
*USA, Louisiana, New Orleans: Black	21	2.2	0.50	0.18	0.04	24	2.0	0.43	0.18	0.04	
USA, Maine	115	3.2	0.33	0.26	0.03	99	2.7	0.31	0.22	0.02	
USA, Maryland	431	2.6	0.13	0.21	0.01	375	2.3	0.13	0.17	0.01	
USA, Maryland: White	276	2.6	0.17	0.21	0.01	230	2.4	0.18	0.18	0.01	
USA, Maryland: Black	134	2.8	0.24	0.23	0.02	131	2.3	0.21	0.18	0.02	
USA, Maryland: Asian and Pacific Islander	20	1.9	0.45	0.16	0.04	13	1.1	0.34	0.08	0.02	
USA, Massachusetts	518	2.7	0.13	0.23	0.01	464	2.4	0.12	0.19	0.01	
USA, Massachusetts: White	456	2.9	0.14	0.24	0.01	418	2.6	0.14	0.21	0.01	
USA, Massachusetts: Black	43	2.6	0.40	0.24	0.04	27	1.4	0.28	0.12	0.02	
USA, Massachusetts: Asian and Pacific Islander	15	1.1	0.30	0.09	0.03	15	1.1	0.29	0.08	0.02	

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hodgkin lymphoma (C81) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	742	2.7	0.10	0.22	0.01	586	2.1	0.09	0.17	0.01
USA, Michigan: White	625	2.7	0.12	0.23	0.01	489	2.3	0.11	0.18	0.01
USA, Michigan: Black	104	2.8	0.28	0.23	0.02	80	1.9	0.21	0.15	0.02
USA, Michigan: Asian and Pacific Islander	7	0.7	0.28	0.06	0.02	10	1.1	0.35	0.08	0.03
*USA, Michigan, Detroit	329	3.2	0.18	0.26	0.01	244	2.3	0.16	0.18	0.01
*USA, Michigan, Detroit: White	242	3.4	0.23	0.27	0.02	183	2.6	0.21	0.20	0.02
*USA, Michigan, Detroit: Black	81	3.4	0.38	0.28	0.03	53	1.8	0.25	0.15	0.02
USA, Minnesota	468	3.0	0.15	0.26	0.01	327	2.1	0.13	0.18	0.01
USA, Minnesota: White	427	3.1	0.16	0.27	0.01	304	2.3	0.14	0.19	0.01
USA, Minnesota: Black	22	2.3	0.50	0.20	0.04	12	1.3	0.39	0.08	0.03
*USA, Minnesota: Asian and Pacific Islander	9	1.2	0.41	0.09	0.03	7	0.8	0.32	0.05	0.02
USA, Mississippi	201	2.4	0.18	0.21	0.02	165	1.9	0.16	0.16	0.01
USA, Missouri	458	2.6	0.13	0.22	0.01	380	2.2	0.12	0.18	0.01
USA, Missouri: White	405	2.7	0.15	0.23	0.01	329	2.3	0.14	0.19	0.01
USA, Missouri: Black	48	2.5	0.36	0.22	0.03	49	2.2	0.33	0.20	0.03
USA, Montana	68	2.4	0.31	0.21	0.03	57	1.9	0.28	0.15	0.02
*USA, Montana: American Indian	0	–	0.00	–	0.00	3	1.6	0.96	0.13	0.07
USA, Nebraska	166	3.1	0.25	0.26	0.02	121	2.4	0.23	0.19	0.02
USA, Nebraska: White	156	3.1	0.27	0.27	0.02	103	2.2	0.23	0.18	0.02
*USA, Nebraska: Black	3	1.2	0.71	0.12	0.07	15	5.8	1.50	0.42	0.11
USA, Nevada	138	1.7	0.15	0.14	0.01	128	1.7	0.16	0.13	0.01
USA, Nevada: White	119	1.8	0.18	0.15	0.01	100	1.7	0.18	0.13	0.01
USA, Nevada: Black	13	1.6	0.45	0.16	0.05	16	1.9	0.48	0.18	0.05
*USA, Nevada: Asian and Pacific Islander	3	0.4	0.27	0.02	0.02	7	1.0	0.41	0.06	0.02
USA, New Jersey	780	3.2	0.12	0.27	0.01	654	2.7	0.11	0.22	0.01
USA, New Jersey: White	633	3.4	0.15	0.29	0.01	513	2.9	0.14	0.23	0.01
USA, New Jersey: Black	102	2.8	0.28	0.24	0.03	108	2.7	0.27	0.22	0.02
USA, New Mexico	160	2.5	0.21	0.23	0.02	97	1.6	0.18	0.14	0.01
USA, New Mexico: White	146	2.6	0.23	0.24	0.02	88	1.8	0.21	0.15	0.02
USA, New Mexico: Non-Hispanic White	80	3.2	0.41	0.27	0.03	44	2.0	0.35	0.16	0.03
USA, New Mexico: Hispanic White	66	2.4	0.30	0.24	0.03	44	1.7	0.26	0.15	0.03
*USA, New Mexico: American Indian	7	1.2	0.45	0.12	0.05	1	0.1	0.07	0.00	0.00
USA, New York State	1713	3.1	0.08	0.27	0.01	1546	2.8	0.08	0.22	0.01
USA, New York State: White	1337	3.4	0.10	0.29	0.01	1191	3.1	0.10	0.24	0.01
USA, New York State: Black	279	2.9	0.18	0.26	0.02	281	2.6	0.16	0.22	0.01
USA, New York State: Asian and Pacific Islander	82	1.7	0.19	0.14	0.02	63	1.2	0.17	0.09	0.01
USA, North Carolina	733	2.7	0.10	0.23	0.01	564	2.0	0.09	0.16	0.01
USA, North Carolina: White	540	2.6	0.12	0.22	0.01	410	2.1	0.11	0.16	0.01
USA, North Carolina: Black	169	2.9	0.23	0.25	0.02	141	2.1	0.18	0.18	0.02
USA, North Carolina: Asian and Pacific Islander	12	1.3	0.40	0.12	0.04	6	0.8	0.34	0.05	0.02
*USA, North Carolina: American Indian	7	1.5	0.57	0.15	0.06	2	0.5	0.35	0.03	0.02
USA, North Dakota	73	3.2	0.39	0.29	0.04	36	1.9	0.33	0.16	0.03
USA, Ohio	903	2.8	0.10	0.24	0.01	718	2.2	0.09	0.17	0.01
USA, Ohio: White	787	2.9	0.11	0.24	0.01	610	2.3	0.10	0.18	0.01
USA, Ohio: Black	106	2.6	0.26	0.23	0.02	97	2.2	0.22	0.19	0.02
*USA, Ohio: Asian and Pacific Islander	7	1.0	0.38	0.07	0.03	6	0.8	0.34	0.05	0.02
USA, Oklahoma	243	2.2	0.15	0.19	0.01	206	1.9	0.14	0.16	0.01
USA, Oklahoma: White	204	2.4	0.18	0.20	0.01	173	2.1	0.17	0.17	0.01
USA, Oklahoma: Black	21	2.4	0.52	0.22	0.06	19	2.1	0.48	0.18	0.04
USA, Oklahoma: American Indian	15	1.3	0.34	0.10	0.03	11	1.0	0.30	0.09	0.03
USA, Oregon	258	2.2	0.15	0.19	0.01	232	2.0	0.15	0.16	0.01
USA, Oregon: White	238	2.3	0.16	0.20	0.01	215	2.1	0.16	0.16	0.01
*USA, Oregon: Black	4	1.4	0.68	0.14	0.07	4	1.5	0.75	0.11	0.06
*USA, Oregon: Asian and Pacific Islander	7	1.2	0.45	0.08	0.03	7	1.2	0.45	0.08	0.03
USA, Rhode Island	94	3.1	0.35	0.26	0.03	94	3.1	0.35	0.26	0.03
USA, Rhode Island: White	87	3.3	0.38	0.28	0.03	85	3.3	0.39	0.28	0.03
*USA, Rhode Island: Black	6	2.6	1.06	0.19	0.08	6	2.3	0.94	0.18	0.07
USA, South Carolina	342	2.5	0.14	0.21	0.01	280	1.9	0.13	0.16	0.01
USA, South Carolina: White	238	2.4	0.17	0.20	0.01	195	1.9	0.15	0.16	0.01
USA, South Carolina: Black	98	2.8	0.29	0.24	0.03	82	2.0	0.23	0.17	0.02
USA, South Dakota	59	2.3	0.32	0.22	0.03	43	2.1	0.34	0.15	0.02
USA, Tennessee	475	2.7	0.13	0.22	0.01	380	2.1	0.12	0.17	0.01
USA, Tennessee: White	384	2.6	0.14	0.22	0.01	315	2.2	0.14	0.18	0.01
USA, Tennessee: Black	81	2.8	0.31	0.23	0.03	59	1.9	0.25	0.14	0.02
USA, Texas	1744	2.3	0.06	0.20	0.01	1433	1.9	0.05	0.15	0.00
USA, Texas: White	1436	2.3	0.06	0.20	0.01	1186	1.9	0.06	0.16	0.00
USA, Texas: Black	254	2.7	0.17	0.23	0.02	205	2.0	0.14	0.18	0.01
USA, Texas: Asian and Pacific Islander	47	1.3	0.20	0.10	0.02	39	1.0	0.17	0.07	0.01
USA, Utah	181	2.3	0.17	0.19	0.02	167	2.1	0.17	0.16	0.01
USA, Vermont	49	2.9	0.45	0.22	0.03	42	2.3	0.39	0.17	0.03
USA, Washington State	517	2.5	0.12	0.22	0.01	386	2.0	0.11	0.16	0.01
*USA, Washington, Seattle	369	2.6	0.15	0.22	0.01	268	2.0	0.13	0.16	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Hodgkin lymphoma (C81) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	137	2.6	0.24	0.22	0.02	105	2.2	0.23	0.18	0.02
USA, Wyoming	40	2.2	0.39	0.18	0.03	24	1.4	0.31	0.12	0.03
Asia										
Bahrain: Bahrainis	51	3.1	0.44	0.25	0.04	36	2.3	0.39	0.21	0.04
Brunei Darussalam	21	1.8	0.42	0.18	0.06	5	0.5	0.21	0.04	0.02
*China, Anfu County	5	0.4	0.20	0.06	0.03	3	0.5	0.35	0.04	0.02
*China, Anguo City	6	0.5	0.19	0.06	0.03	4	0.3	0.15	0.03	0.01
*China, Anshan City	22	0.3	0.08	0.03	0.01	10	0.1	0.04	0.01	0.00
*China, Aohan Banner, Chifeng City	7	0.6	0.23	0.05	0.02	2	0.1	0.09	0.02	0.01
*China, Arongqi	0	–	0.00	–	0.00	2	0.3	0.20	0.04	0.03
*China, Baoding City	18	0.5	0.13	0.04	0.01	10	0.3	0.09	0.03	0.01
*China, Beijing City	149	0.5	0.06	0.05	0.00	95	0.4	0.05	0.03	0.00
*China, Binhai County	0	–	0.00	–	0.00	3	0.1	0.04	0.01	0.00
*China, Cangzhou City	4	0.2	0.12	0.02	0.02	1	0.1	0.05	0.00	0.00
China, Changfeng County	0	–	0.00	–	0.00	4	0.3	0.15	0.04	0.02
China, Changzhou City	38	0.4	0.07	0.04	0.01	13	0.2	0.06	0.01	0.01
China, Chengdu City	22	0.6	0.12	0.06	0.02	14	0.5	0.17	0.06	0.02
China, Cixian County	8	0.5	0.17	0.06	0.03	9	0.5	0.17	0.06	0.03
China, Cixi City	9	0.2	0.07	0.02	0.01	9	0.3	0.16	0.02	0.01
*China, Dafeng District, Yancheng City	7	0.2	0.08	0.02	0.01	2	0.2	0.13	0.01	0.01
China, Dalian City	37	0.5	0.10	0.05	0.01	16	0.2	0.05	0.02	0.01
*China, Dancheng County	10	0.3	0.11	0.03	0.01	7	0.2	0.08	0.02	0.01
China, Dangtu County	1	0.1	0.05	0.00	0.00	0	–	0.00	–	0.00
*China, Danyang City	8	0.2	0.07	0.03	0.01	6	0.2	0.09	0.01	0.01
*China, Dawukou District, Shizuishan City	2	0.2	0.15	0.01	0.01	1	0.1	0.08	0.01	0.01
*China, Dehui City	4	0.2	0.08	0.02	0.01	2	0.1	0.06	0.01	0.01
*China, Donggang County	16	0.7	0.20	0.07	0.02	18	0.7	0.17	0.07	0.02
*China, Dongguan City	12	0.4	0.11	0.04	0.01	13	0.3	0.09	0.03	0.01
China, Donghai County	3	0.1	0.04	0.01	0.00	3	0.1	0.05	0.01	0.00
*China, Dongtai City	12	0.2	0.07	0.03	0.01	5	0.1	0.04	0.01	0.01
China, Duanzhou District, Zhaoqing City	3	0.3	0.21	0.04	0.02	3	0.4	0.22	0.03	0.02
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	1	0.3	0.33	0.03	0.03
*China, Faku County	2	0.3	0.18	0.01	0.01	4	0.3	0.16	0.02	0.01
*China, Fangcheng County	10	0.5	0.18	0.06	0.02	16	0.7	0.19	0.08	0.02
*China, Feicheng City	7	0.3	0.12	0.02	0.01	2	0.1	0.09	0.01	0.01
China, Feixi County	15	0.4	0.10	0.05	0.01	10	0.2	0.08	0.03	0.01
China, Fuqing City	8	0.3	0.11	0.02	0.01	4	0.1	0.06	0.01	0.01
*China, Ganyu District, Lianyungang City	2	0.1	0.04	0.00	0.00	1	0.0	0.01	0.00	0.00
*China, Ganzhou District, Zhangye City	3	0.3	0.20	0.03	0.02	1	0.1	0.15	0.01	0.01
*China, Gaocheng City	5	0.2	0.12	0.02	0.01	4	0.2	0.11	0.02	0.01
China, Gaomi City	14	0.5	0.15	0.06	0.02	8	0.3	0.10	0.04	0.02
China, Gong'an County	7	0.2	0.09	0.03	0.01	2	0.1	0.06	0.01	0.00
*China, Guang'an District, Guang'an City	2	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
China, Guanghan City	2	0.2	0.14	0.01	0.01	2	0.2	0.11	0.02	0.01
China, Guangzhou City	95	0.4	0.04	0.03	0.00	78	0.3	0.04	0.03	0.00
*China, Guanyun County	3	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Guilin City	10	0.4	0.13	0.04	0.02	3	0.1	0.06	0.01	0.01
*China, Hai'an City	10	0.2	0.06	0.02	0.01	13	0.4	0.13	0.04	0.01
China, Hailar District, Hulun Buir City	4	0.3	0.18	0.06	0.03	3	0.3	0.16	0.03	0.02
China, Haimen District, Nantong City	4	0.1	0.10	0.01	0.01	2	0.1	0.04	0.01	0.00
China, Haining City	7	0.2	0.11	0.02	0.01	2	0.2	0.12	0.01	0.01
China, Hangzhou City	84	0.4	0.05	0.04	0.00	53	0.2	0.04	0.02	0.00
China, Hebi City	35	2.8	0.49	0.30	0.07	18	1.5	0.40	0.12	0.03
China, Hefei City	29	0.4	0.08	0.03	0.01	15	0.2	0.05	0.02	0.01
China, Hengdong County	3	0.2	0.11	0.02	0.01	0	–	0.00	–	0.00
*China, Hengfeng County	7	1.4	0.55	0.06	0.04	2	0.3	0.21	0.01	0.01
*China, Hepu County	5	0.2	0.09	0.02	0.01	1	0.0	0.04	0.00	0.00
China, Honghu City	2	0.0	0.03	0.00	0.00	3	0.1	0.05	0.01	0.00
China, Hongshan District, Chifeng City	1	0.1	0.06	0.00	0.00	3	0.3	0.22	0.03	0.02
*China, Hongta District, Yuxi City	2	0.3	0.20	0.01	0.01	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	3	0.1	0.08	0.01	0.00	1	0.0	0.03	0.00	0.00
*China, Jiange County	3	0.2	0.12	0.03	0.02	4	0.2	0.12	0.05	0.03
China, Jiangmen City	7	0.4	0.17	0.04	0.02	8	0.6	0.23	0.03	0.01
*China, Jiangyin City	9	0.2	0.06	0.02	0.01	6	0.1	0.05	0.01	0.01
*China, Jiashan County	3	0.1	0.08	0.02	0.01	2	0.2	0.16	0.02	0.01
China, Jiayu County	2	0.5	0.43	0.03	0.02	1	0.1	0.14	0.02	0.02
*China, Jinan City	23	0.4	0.08	0.03	0.01	18	0.2	0.07	0.02	0.01
*China, Jingtai County	3	0.6	0.37	0.05	0.03	2	0.3	0.24	0.02	0.01
*China, Jingxian County	10	1.2	0.47	0.10	0.03	2	0.2	0.11	0.02	0.01
*China, Jintan District, Changzhou City	6	0.3	0.12	0.04	0.02	5	0.2	0.09	0.03	0.02
*China, Jiulongpo District, Chongqing City	7	0.4	0.18	0.03	0.01	5	0.2	0.09	0.02	0.01
*China, Jiyuan City	5	0.2	0.11	0.03	0.01	4	0.2	0.12	0.03	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hodgkin lymphoma (C81) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	5	0.6	0.26	0.05	0.02	1	0.1	0.06	0.01	0.01
China, Kunshan City	9	0.6	0.24	0.04	0.02	5	0.2	0.08	0.02	0.01
China, Langzhong City	2	0.1	0.07	0.03	0.02	0	–	0.00	–	0.00
*China, Liangshan County	6	0.3	0.11	0.02	0.01	5	0.3	0.13	0.02	0.01
*China, Lianshui County	5	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Lianyungang City	4	0.1	0.06	0.01	0.01	1	0.0	0.04	0.00	0.00
China, Linhe District, Bayannur City	1	0.1	0.10	0.01	0.01	5	0.4	0.18	0.06	0.03
China, Linqu County	14	0.4	0.11	0.04	0.01	7	0.2	0.08	0.03	0.01
*China, Linzhou City	11	0.3	0.09	0.03	0.01	4	0.2	0.11	0.02	0.01
China, Liuzhou City	18	0.5	0.12	0.05	0.01	6	0.2	0.08	0.01	0.00
China, Liyang City	8	0.3	0.15	0.03	0.01	9	0.2	0.10	0.03	0.01
*China, Longquan City	0	–	0.00	–	0.00	1	0.1	0.08	0.00	0.00
China, Lucheng District, Wenzhou City	4	0.4	0.22	0.03	0.02	2	0.1	0.08	0.01	0.01
China, Luoding City	3	0.1	0.08	0.02	0.01	2	0.1	0.08	0.01	0.01
*China, Luohe City	19	0.5	0.11	0.06	0.02	14	0.4	0.11	0.04	0.01
*China, Luoyang City	15	0.4	0.12	0.05	0.01	10	0.2	0.08	0.03	0.01
*China, Luquan City	4	0.3	0.16	0.04	0.03	4	0.3	0.15	0.03	0.02
China, Ma'anshan City	4	0.2	0.10	0.01	0.01	3	0.2	0.09	0.01	0.01
*China, Macheng City	2	0.1	0.06	0.01	0.01	3	0.2	0.16	0.02	0.01
China, Meihekou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Mengjin County	2	0.2	0.12	0.03	0.03	2	0.3	0.19	0.02	0.01
China, Nangang District, Harbin City	6	0.2	0.10	0.02	0.01	4	0.1	0.05	0.01	0.01
*China, Nanhai District, Foshan City	10	0.5	0.15	0.04	0.01	8	0.3	0.12	0.03	0.01
China, Nanhu District, Jiaxing City	5	0.2	0.10	0.03	0.02	6	0.4	0.23	0.03	0.02
*China, Nantong City	20	0.4	0.11	0.04	0.01	13	0.2	0.06	0.03	0.01
*China, Nanxiong City	3	0.3	0.18	0.02	0.01	3	0.2	0.11	0.02	0.01
China, Neixiang County	14	0.7	0.18	0.06	0.02	10	0.5	0.15	0.06	0.02
*China, Qianxi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qidong City	5	0.2	0.09	0.01	0.01	9	0.3	0.11	0.02	0.01
China, Qingzhou City	9	0.4	0.13	0.04	0.01	5	0.3	0.16	0.02	0.01
*China, Rudong County	38	0.6	0.11	0.06	0.01	17	0.3	0.14	0.03	0.01
*China, Rugao City	30	0.4	0.08	0.04	0.01	20	0.4	0.13	0.03	0.01
*China, Rural areas of Shanghai City	127	0.5	0.06	0.04	0.00	56	0.3	0.05	0.02	0.00
China, Ruyang County	3	0.2	0.15	0.02	0.02	0	–	0.00	–	0.00
*China, Shan County	1	0.1	0.05	0.01	0.01	1	0.1	0.05	0.01	0.01
China, Shanghai City	94	0.6	0.08	0.04	0.01	57	0.4	0.08	0.03	0.00
China, Shangyu District, Shaoxing City	8	0.3	0.11	0.02	0.01	3	0.2	0.13	0.01	0.01
*China, Shapingba District, Chongqing City	13	0.5	0.14	0.05	0.01	6	0.3	0.19	0.02	0.01
China, Shexian County	5	0.4	0.16	0.04	0.02	2	0.1	0.10	0.01	0.01
China, Sheyang County	1	0.0	0.02	0.00	0.00	2	0.1	0.05	0.01	0.01
*China, Shijiazhuang City	22	0.5	0.14	0.05	0.01	14	0.4	0.13	0.03	0.01
China, Shunde District, Foshan City	4	0.1	0.06	0.01	0.01	5	0.2	0.07	0.01	0.01
*China, Song County	0	–	0.00	–	0.00	1	0.1	0.08	0.02	0.02
China, Suzhou City	43	0.4	0.07	0.04	0.01	32	0.3	0.07	0.02	0.01
*China, Tengzhou City	11	0.2	0.07	0.02	0.01	4	0.1	0.04	0.01	0.00
*China, Wangdu County	10	1.7	0.57	0.19	0.06	9	1.3	0.43	0.12	0.05
*China, Wanxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Wuhan City	72	0.5	0.07	0.04	0.01	61	0.5	0.07	0.04	0.01
*China, Wuhu City	8	0.3	0.12	0.01	0.01	5	0.2	0.11	0.02	0.01
China, Wuxi City	24	0.3	0.07	0.03	0.01	22	0.2	0.05	0.02	0.01
China, Wuzhou City	5	0.3	0.13	0.04	0.02	1	0.1	0.05	0.00	0.00
China, Xiangfu District, Kaifeng City	7	0.4	0.15	0.05	0.02	7	0.3	0.13	0.03	0.01
China, Xianju County	5	0.3	0.15	0.03	0.01	2	0.1	0.09	0.03	0.02
*China, Xin'an County	3	0.3	0.18	0.02	0.01	1	0.1	0.10	0.02	0.02
*China, Xining City	5	0.2	0.09	0.03	0.01	4	0.1	0.07	0.01	0.01
*China, Xinji City	3	0.1	0.07	0.02	0.01	4	0.3	0.17	0.03	0.01
*China, Xinluo District, Longyan City	3	0.4	0.27	0.03	0.02	2	0.3	0.26	0.02	0.02
*China, Xinzhou District, Shangrao City	6	0.4	0.18	0.04	0.02	1	0.1	0.09	0.01	0.01
China, Xiping County	9	0.3	0.12	0.03	0.01	8	0.3	0.11	0.03	0.01
*China, Xishan District, Kunming City	6	0.7	0.38	0.04	0.02	4	0.3	0.14	0.03	0.02
*China, Xuyi County	2	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
*China, Ya'an City	21	0.4	0.10	0.05	0.01	10	0.2	0.07	0.02	0.01
*China, Yakeshi City	1	0.1	0.10	0.01	0.01	2	0.1	0.10	0.01	0.01
China, Yancheng City	4	0.1	0.05	0.01	0.00	3	0.1	0.03	0.01	0.01
*China, Yangquan City	5	0.2	0.11	0.04	0.02	0	–	0.00	–	0.00
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	1	0.1	0.06	0.00	0.00	3	0.2	0.09	0.01	0.01
*China, Yanshi City	4	0.2	0.11	0.02	0.01	1	0.1	0.06	0.00	0.00
China, Yanting County	19	1.7	0.45	0.11	0.03	11	0.7	0.23	0.06	0.02
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	2	0.1	0.07	0.01	0.01	1	0.0	0.05	0.01	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hodgkin lymphoma (C81) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	3	0.3	0.19	0.05	0.03	1	0.1	0.10	0.01	0.01
*China, Yiyuan County	0	–	0.00	–	0.00	2	0.2	0.11	0.02	0.02
China, Yong'an City	4	0.3	0.16	0.04	0.02	2	0.2	0.16	0.02	0.01
*China, Yongding District, Longyan City	8	0.6	0.20	0.07	0.03	6	0.6	0.25	0.04	0.02
China, Yongkang City	7	0.4	0.15	0.03	0.01	4	0.3	0.15	0.02	0.01
*China, Yucheng County	8	0.4	0.15	0.04	0.01	0	–	0.00	–	0.00
China, Yueyanglou District, Yueyang City	3	0.3	0.17	0.02	0.01	3	0.6	0.36	0.04	0.02
China, Yunmeng County	49	3.1	0.45	0.39	0.06	24	1.4	0.28	0.15	0.04
*China, Yunyang District, Shiyang City	3	0.2	0.13	0.04	0.02	4	0.4	0.22	0.03	0.02
China, Yuzhong District, Chongqing City	14	0.7	0.20	0.09	0.03	9	0.5	0.17	0.06	0.02
*China, Zhanhuang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhangjiagang City	4	0.1	0.06	0.02	0.01	4	0.1	0.04	0.01	0.01
*China, Zhaoyuan City	1	0.2	0.18	0.01	0.01	1	0.1	0.09	0.01	0.01
*China, Zhengding County	5	0.4	0.17	0.05	0.03	6	0.4	0.18	0.04	0.02
*China, Zhongshan City	19	0.4	0.10	0.04	0.01	13	0.3	0.09	0.02	0.01
China, Zhongxiang City	16	0.6	0.16	0.06	0.02	11	0.4	0.16	0.04	0.01
*China, Zhuanghe City	5	0.3	0.14	0.02	0.01	6	0.2	0.10	0.02	0.01
*China, Zhuhai City	12	0.4	0.12	0.03	0.01	3	0.1	0.07	0.01	0.01
India, Ahmedabad, Urban	117	0.9	0.08	0.07	0.01	67	0.5	0.07	0.05	0.01
India, Aurangabad	21	0.6	0.14	0.07	0.02	14	0.4	0.11	0.03	0.01
India, Bangalore	205	1.6	0.12	0.15	0.01	113	0.9	0.09	0.11	0.01
India, Barshi, Paranda, and Bhum	4	0.3	0.14	0.02	0.01	1	0.1	0.07	0.00	0.00
*India, Bhopal	24	0.7	0.15	0.05	0.01	11	0.3	0.09	0.02	0.01
India, Chandigarh	25	0.8	0.17	0.08	0.02	10	0.4	0.13	0.04	0.02
*India, Chennai	146	1.2	0.11	0.10	0.01	107	0.9	0.09	0.08	0.01
India, Dibrugarh	11	0.3	0.08	0.02	0.01	3	0.1	0.06	0.02	0.01
*India, Dindigul, Ambilikkai	32	0.6	0.10	0.05	0.01	20	0.3	0.08	0.03	0.01
India, Kamrup Urban District	21	0.8	0.19	0.08	0.02	19	0.7	0.17	0.06	0.02
India, Kollam	64	1.3	0.16	0.10	0.01	34	0.6	0.11	0.04	0.01
*India, Manipur	15	0.3	0.08	0.04	0.01	11	0.2	0.07	0.02	0.01
India, Meghalaya	9	0.2	0.07	0.02	0.01	3	0.1	0.06	0.01	0.01
India, Mizoram	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
India, Mumbai	320	1.0	0.06	0.08	0.01	196	0.6	0.05	0.06	0.01
*India, New Delhi	467	1.7	0.08	0.14	0.01	227	1.0	0.07	0.10	0.01
India, Poona	103	0.7	0.08	0.07	0.01	59	0.4	0.06	0.04	0.01
*India, Sangrur District	9	0.3	0.10	0.02	0.01	12	0.5	0.13	0.05	0.02
India, SAS Nagar	25	0.8	0.17	0.06	0.02	13	0.5	0.13	0.03	0.01
*India, Tamil Nadu	1333	0.7	0.02	0.06	0.00	672	0.3	0.01	0.03	0.00
*India, Tripura	30	0.4	0.07	0.03	0.01	17	0.2	0.06	0.02	0.01
India, Trivandrum	114	1.7	0.16	0.14	0.01	68	0.9	0.11	0.07	0.01
India, Wardha	24	0.7	0.15	0.05	0.01	13	0.3	0.10	0.04	0.01
India, West Arunachal	1	0.0	0.04	0.00	0.00	2	0.1	0.07	0.01	0.00
*Iran (Islamic Republic of), Ardabil Province	36	1.7	0.29	0.15	0.03	24	1.2	0.25	0.12	0.03
*Iran (Islamic Republic of), Golestan Province	47	1.8	0.27	0.15	0.03	46	1.6	0.24	0.12	0.02
Israel	776	3.6	0.13	0.31	0.01	691	3.2	0.12	0.25	0.01
*Israel: Jews	602	3.7	0.16	0.31	0.01	509	3.1	0.14	0.25	0.01
*Israel: Arabs	144	3.3	0.28	0.27	0.03	150	3.5	0.29	0.28	0.03
Japan	2293	0.8	0.02	0.08	0.00	1512	0.6	0.02	0.05	0.00
Japan, Aichi Prefecture	135	0.8	0.09	0.08	0.01	102	0.7	0.08	0.06	0.01
*Japan, Akita Prefecture	13	0.8	0.30	0.06	0.02	10	0.2	0.10	0.02	0.01
Japan, Aomori Prefecture	53	1.3	0.21	0.11	0.02	29	0.6	0.16	0.05	0.01
Japan, Gunma Prefecture	32	0.5	0.12	0.06	0.01	20	0.5	0.13	0.04	0.01
Japan, Hiroshima Prefecture	71	0.7	0.10	0.06	0.01	35	0.5	0.11	0.04	0.01
Japan, Miyagi Prefecture	74	0.9	0.12	0.08	0.01	38	0.5	0.10	0.04	0.01
Japan, Osaka Prefecture	168	0.8	0.08	0.09	0.01	127	0.6	0.07	0.05	0.01
Kuwait	217	2.0	0.16	0.15	0.02	153	2.1	0.19	0.17	0.02
*Kuwait: Kuwaitis	109	3.6	0.36	0.29	0.04	91	2.8	0.30	0.23	0.03
*Kuwait: Non-Kuwaitis	108	1.6	0.24	0.12	0.02	62	1.6	0.25	0.13	0.02
*Philippines, Manila	102	0.6	0.06	0.05	0.01	96	0.5	0.06	0.04	0.01
*Qatar: Qatari	30	4.6	0.86	0.32	0.06	17	2.5	0.61	0.18	0.05
Republic of Korea	893	0.6	0.02	0.05	0.00	530	0.4	0.02	0.03	0.00
*Republic of Korea, Busan	66	0.6	0.08	0.05	0.01	36	0.3	0.06	0.03	0.01
*Republic of Korea, Daegu	44	0.6	0.10	0.05	0.01	26	0.4	0.08	0.03	0.01
*Republic of Korea, Daejeon	23	0.5	0.11	0.05	0.01	14	0.3	0.09	0.03	0.01
*Republic of Korea, Gwangju	26	0.7	0.14	0.05	0.01	14	0.3	0.10	0.03	0.01
Republic of Korea, Incheon	43	0.6	0.09	0.05	0.01	34	0.4	0.07	0.03	0.01
Republic of Korea, Jeju	6	0.3	0.14	0.03	0.01	3	0.2	0.12	0.01	0.01
Republic of Korea, Seoul	200	0.7	0.05	0.06	0.00	132	0.5	0.05	0.04	0.00
Republic of Korea, Ulsan	19	0.6	0.13	0.05	0.01	7	0.2	0.10	0.02	0.01
Singapore	99	1.0	0.10	0.08	0.01	93	1.0	0.11	0.07	0.01
Singapore: Chinese	61	0.8	0.11	0.06	0.01	57	0.9	0.12	0.06	0.01
Singapore: Indian	15	1.5	0.40	0.14	0.04	7	0.9	0.34	0.06	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Hodgkin lymphoma (C81) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	21	1.5	0.34	0.13	0.03	27	1.9	0.38	0.13	0.03
Thailand, Bangkok	65	0.4	0.06	0.03	0.00	61	0.3	0.05	0.03	0.00
*Thailand, Chiang Mai	35	0.7	0.12	0.08	0.02	21	0.4	0.10	0.04	0.01
*Thailand, Khon Kaen	18	0.4	0.09	0.03	0.01	15	0.3	0.08	0.03	0.01
Thailand, Lampang	17	1.0	0.27	0.07	0.02	8	0.3	0.12	0.03	0.01
Thailand, Lopburi Province	7	0.3	0.13	0.03	0.01	4	0.2	0.12	0.02	0.01
*Thailand, Songkhla	27	0.7	0.15	0.05	0.01	23	0.6	0.13	0.06	0.01
Turkey, Antalya	106	1.8	0.18	0.16	0.02	81	1.4	0.16	0.11	0.01
Turkey, Bursa	133	1.8	0.16	0.15	0.02	101	1.4	0.15	0.11	0.01
*Turkey, Edirne	22	2.0	0.47	0.17	0.04	14	1.2	0.32	0.10	0.03
*Turkey, Erzurum	42	2.3	0.35	0.19	0.03	21	1.1	0.24	0.11	0.03
Turkey, Eskişehir	52	2.3	0.32	0.21	0.03	31	1.3	0.25	0.10	0.02
Turkey, Gaziantep	109	2.4	0.23	0.19	0.02	45	1.0	0.15	0.08	0.02
*Turkey, Izmir	282	2.4	0.15	0.21	0.01	182	1.6	0.12	0.13	0.01
Turkey, Malatya	53	2.6	0.36	0.22	0.04	28	1.3	0.26	0.12	0.03
Turkey, Samsun	64	1.8	0.23	0.15	0.02	60	1.7	0.22	0.13	0.02
Turkey, Trabzon	48	2.3	0.33	0.20	0.03	32	1.5	0.27	0.11	0.02
Europe										
Austria	503	2.0	0.10	0.16	0.01	389	1.6	0.09	0.13	0.01
Austria, Carinthia	40	2.6	0.46	0.21	0.04	26	1.7	0.38	0.14	0.03
Austria, Tyrol	63	2.9	0.42	0.25	0.03	49	2.4	0.38	0.19	0.03
Austria, Vorarlberg	35	2.8	0.53	0.24	0.05	20	1.9	0.48	0.13	0.03
Belarus	583	2.4	0.11	0.20	0.01	679	2.7	0.11	0.20	0.01
*Belgium	1021	3.4	0.11	0.27	0.01	707	2.5	0.10	0.19	0.01
Croatia	261	2.4	0.16	0.19	0.01	273	2.5	0.17	0.19	0.01
Cyprus	100	4.3	0.45	0.35	0.04	91	3.7	0.40	0.29	0.03
*Czech Republic	780	2.4	0.10	0.22	0.01	606	2.0	0.09	0.16	0.01
Denmark	452	2.8	0.14	0.24	0.01	318	2.1	0.13	0.16	0.01
Estonia	89	2.5	0.29	0.19	0.02	101	2.7	0.31	0.22	0.02
Finland	482	3.0	0.15	0.25	0.01	351	2.4	0.14	0.18	0.01
*France, Bas-Rhin	77	3.1	0.38	0.25	0.03	63	2.6	0.35	0.20	0.03
*France, Calvados	51	3.1	0.45	0.23	0.03	41	2.5	0.41	0.19	0.03
*France, Doubs	47	3.2	0.49	0.27	0.04	36	3.1	0.54	0.21	0.04
*France, Gironde	168	4.1	0.34	0.32	0.03	109	2.5	0.26	0.19	0.02
*France, Haut-Rhin	83	4.1	0.50	0.32	0.04	52	2.8	0.42	0.21	0.03
*France, Hérault	117	4.1	0.40	0.32	0.03	79	2.7	0.33	0.20	0.02
*France, Isère	110	3.4	0.34	0.25	0.03	91	2.8	0.33	0.21	0.02
*France, Lille-Métropole	78	3.6	0.42	0.28	0.03	56	2.5	0.35	0.19	0.03
*France, Limousin	36	3.5	0.65	0.32	0.06	30	2.8	0.60	0.22	0.04
*France, Loire-Atlantique	119	3.5	0.34	0.26	0.03	84	2.4	0.29	0.17	0.02
*France, Manche	37	2.9	0.54	0.23	0.04	42	4.2	0.72	0.29	0.05
*France, Poitou-Charentes	178	3.8	0.31	0.30	0.02	137	3.1	0.30	0.24	0.02
*France, Somme	38	2.5	0.42	0.21	0.04	37	2.6	0.45	0.19	0.03
*France, Tarn	30	2.6	0.58	0.21	0.04	34	3.9	0.75	0.28	0.05
*France, Territoire de Belfort	10	2.9	1.02	0.24	0.09	9	2.4	0.96	0.18	0.07
*France, Vendée	50	3.1	0.51	0.23	0.04	67	4.5	0.64	0.34	0.05
Germany, Baden-Württemberg	507	2.4	0.12	0.21	0.01	419	2.0	0.11	0.17	0.01
Germany, Bavaria	1017	2.7	0.09	0.22	0.01	742	2.1	0.09	0.17	0.01
Germany, Bremen	64	3.3	0.46	0.28	0.04	57	2.8	0.43	0.24	0.03
Germany, Hamburg	184	3.3	0.27	0.29	0.02	136	2.5	0.25	0.20	0.02
Germany, Lower Saxony	642	2.8	0.12	0.23	0.01	498	2.3	0.12	0.18	0.01
Germany, North Rhine-Westphalia	1576	3.0	0.09	0.25	0.01	1104	2.2	0.08	0.17	0.01
Germany, Rhineland-Palatinate	295	2.6	0.17	0.21	0.01	257	2.3	0.16	0.18	0.01
Germany, Saarland	68	2.5	0.35	0.20	0.03	69	2.6	0.37	0.20	0.03
Germany, Schleswig-Holstein	316	3.7	0.25	0.31	0.02	197	2.3	0.20	0.18	0.01
Iceland	29	3.1	0.59	0.26	0.05	26	3.0	0.61	0.24	0.05
Ireland	437	3.4	0.17	0.29	0.02	334	2.7	0.16	0.22	0.01
*Italy, Aosta Valley	8	2.1	0.77	0.26	0.09	7	3.8	1.63	0.24	0.10
*Italy, Avellino	38	5.9	1.09	0.46	0.08	33	4.8	0.93	0.38	0.07
Italy, Basilicata	67	4.7	0.64	0.34	0.04	52	4.2	0.65	0.31	0.04
*Italy, Benevento	32	5.1	0.98	0.43	0.08	28	5.2	1.07	0.37	0.07
Italy, Bergamo	125	4.2	0.43	0.34	0.03	96	3.8	0.44	0.28	0.03
*Italy, Brescia	122	3.7	0.38	0.32	0.03	92	3.0	0.36	0.23	0.03
Italy, Brianza (Lecco and Monza e Brianza)	71	4.1	0.55	0.32	0.04	70	4.0	0.55	0.30	0.04
Italy, Calabria	67	4.6	0.62	0.36	0.05	48	3.1	0.51	0.26	0.04
*Italy, Caserta	86	4.8	0.54	0.37	0.04	89	5.2	0.58	0.37	0.04
*Italy, Catania, Messina, and Enna	220	4.6	0.34	0.34	0.02	147	3.3	0.30	0.24	0.02
Italy, Emilia-Romagna	376	3.9	0.24	0.33	0.02	302	3.6	0.25	0.27	0.02
Italy, Friuli-Venezia Giulia	137	4.3	0.43	0.35	0.03	108	4.1	0.46	0.30	0.03
Italy, Genova	94	5.1	0.64	0.39	0.05	58	3.8	0.61	0.27	0.04
*Italy, Lombardy, South, Pavia	43	3.0	0.54	0.24	0.04	33	2.6	0.53	0.20	0.04
Italy, Mantova and Cremona	54	3.5	0.56	0.25	0.04	64	4.7	0.68	0.33	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Hodgkin lymphoma (C81) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	135	3.9	0.39	0.32	0.03	114	3.7	0.42	0.28	0.03
Italy, Milan	350	3.9	0.24	0.31	0.02	284	3.3	0.23	0.25	0.02
Italy, Molise	17	2.6	0.72	0.25	0.07	13	2.8	0.85	0.20	0.06
*Italy, Naples Centre	56	3.7	0.53	0.33	0.05	76	5.0	0.62	0.39	0.05
*Italy, Naples North	84	3.9	0.44	0.32	0.04	74	3.4	0.41	0.26	0.03
*Italy, Naples South	116	4.2	0.41	0.32	0.03	110	4.1	0.42	0.32	0.03
*Italy, Nuoro	10	3.8	1.34	0.23	0.08	11	3.4	1.08	0.27	0.08
*Italy, Palermo	125	3.6	0.35	0.30	0.03	113	3.4	0.35	0.26	0.03
Italy, Puglia	420	4.1	0.22	0.31	0.02	360	3.7	0.21	0.27	0.01
*Italy, Ragusa and Caltanissetta	52	3.4	0.52	0.28	0.04	48	3.2	0.51	0.24	0.04
*Italy, Salerno	80	3.6	0.43	0.28	0.03	99	4.4	0.48	0.33	0.03
Italy, Sassari	24	3.8	0.87	0.32	0.07	22	4.3	1.07	0.34	0.08
*Italy, Sondrio	13	2.2	0.69	0.19	0.05	13	2.3	0.74	0.20	0.06
Italy, South Tyrol	46	3.2	0.52	0.28	0.04	34	2.5	0.47	0.19	0.04
*Italy, Syracuse	32	3.0	0.57	0.22	0.04	29	3.3	0.65	0.24	0.04
Italy, Trento	59	4.4	0.65	0.34	0.05	44	3.4	0.59	0.25	0.04
Italy, Turin	200	3.5	0.29	0.28	0.02	177	3.6	0.31	0.26	0.02
*Italy, Tuscany	240	5.0	0.37	0.39	0.03	179	3.7	0.33	0.28	0.02
Italy, Umbria	62	3.3	0.49	0.26	0.04	65	3.5	0.52	0.27	0.04
Italy, Varese	57	4.3	0.66	0.33	0.05	42	3.5	0.62	0.26	0.04
Italy, Veneto	506	4.0	0.21	0.32	0.02	463	3.9	0.21	0.30	0.01
Latvia	132	2.7	0.26	0.20	0.02	126	2.2	0.23	0.17	0.02
*Liechtenstein	3	2.8	1.70	0.23	0.14	2	1.8	1.48	0.09	0.09
*Lithuania	124	1.8	0.17	0.13	0.01	137	1.9	0.18	0.14	0.01
Malta	47	3.4	0.52	0.27	0.04	40	3.4	0.61	0.26	0.04
*The Netherlands	1356	2.9	0.09	0.24	0.01	1006	2.3	0.08	0.18	0.01
Norway	446	3.0	0.15	0.26	0.01	292	2.1	0.13	0.16	0.01
Poland, Kielce	71	2.1	0.27	0.17	0.02	67	1.9	0.26	0.15	0.02
*Portugal, Azores	27	4.5	0.90	0.35	0.07	15	2.6	0.73	0.21	0.06
Russian Federation, Arkhangelsk	71	2.3	0.30	0.18	0.02	56	1.6	0.24	0.12	0.02
Russian Federation, Kaliningrad	49	1.9	0.28	0.16	0.03	69	3.0	0.40	0.21	0.03
Russian Federation, Karelia	30	1.7	0.33	0.15	0.03	36	2.2	0.41	0.17	0.03
*Russian Federation, Komi Republic	62	2.8	0.38	0.23	0.03	58	2.4	0.35	0.18	0.03
Russian Federation, Murmansk	57	3.0	0.43	0.23	0.04	39	2.0	0.37	0.14	0.02
*Russian Federation, Orenburg	122	2.3	0.22	0.20	0.02	114	2.0	0.20	0.16	0.02
Russian Federation, Pskov	54	2.9	0.41	0.26	0.04	62	3.3	0.47	0.26	0.04
*Russian Federation, Samara	200	2.3	0.18	0.19	0.01	245	2.6	0.19	0.21	0.01
Russian Federation, Vologda Region	79	2.7	0.32	0.22	0.03	76	2.6	0.34	0.19	0.02
Slovenia	139	2.6	0.25	0.19	0.02	127	2.5	0.26	0.19	0.02
Spain, Asturias	41	2.3	0.44	0.18	0.03	42	2.2	0.43	0.19	0.03
Spain, Basque Country	207	4.2	0.34	0.35	0.03	122	3.2	0.34	0.23	0.02
Spain, Canary Islands	83	2.1	0.25	0.18	0.02	68	1.8	0.24	0.14	0.02
Spain, Castellón	44	2.6	0.44	0.21	0.03	35	2.0	0.38	0.15	0.03
Spain, Girona	58	3.0	0.44	0.22	0.03	42	2.2	0.39	0.17	0.03
Spain, Granada	61	2.6	0.36	0.19	0.03	47	2.0	0.33	0.16	0.03
Spain, La Rioja	27	2.5	0.54	0.22	0.05	30	4.0	0.83	0.30	0.06
Spain, Murcia	129	3.4	0.32	0.29	0.03	112	2.8	0.29	0.21	0.02
Spain, Navarra	48	3.5	0.56	0.28	0.04	38	2.5	0.49	0.20	0.04
Spain, Salamanca	38	3.8	0.70	0.33	0.06	40	4.3	0.82	0.35	0.06
Spain, Tarragona	68	2.9	0.40	0.24	0.03	51	2.4	0.39	0.18	0.03
*Sweden	622	2.2	0.10	0.18	0.01	491	1.8	0.09	0.15	0.01
Switzerland, Aargau	48	2.4	0.38	0.21	0.03	36	2.0	0.38	0.16	0.03
Switzerland, Basel	33	2.6	0.51	0.22	0.04	28	2.2	0.50	0.16	0.03
Switzerland, Berne Solothurn	86	3.7	0.46	0.29	0.03	52	2.3	0.35	0.18	0.03
Switzerland, East	72	3.1	0.41	0.23	0.03	59	2.8	0.40	0.20	0.03
*Switzerland, Fribourg	35	3.8	0.68	0.32	0.06	21	2.3	0.56	0.18	0.05
Switzerland, Geneva	53	3.7	0.55	0.29	0.05	40	3.2	0.55	0.25	0.04
*Switzerland, Graubünden and Glarus	31	4.1	0.81	0.34	0.07	21	2.5	0.65	0.22	0.06
*Switzerland, Lucerne	43	2.8	0.47	0.23	0.04	34	2.7	0.49	0.21	0.04
*Switzerland, Neuchâtel and Jura	29	5.4	1.04	0.37	0.07	16	2.3	0.65	0.19	0.05
Switzerland, Ticino	48	4.7	0.77	0.39	0.06	33	3.2	0.67	0.25	0.05
Switzerland, Valais	25	2.7	0.59	0.21	0.05	29	3.4	0.70	0.26	0.05
Switzerland, Vaud	69	3.3	0.42	0.27	0.03	54	2.5	0.38	0.21	0.03
Switzerland, Zurich and Zug	166	3.9	0.34	0.29	0.02	100	2.4	0.26	0.19	0.02
Ukraine	2118	2.3	0.05	0.18	0.00	2455	2.5	0.06	0.19	0.00
UK, England	5038	3.2	0.05	0.27	0.00	3771	2.4	0.04	0.19	0.00
UK, Northern Ireland	182	3.3	0.26	0.30	0.02	127	2.5	0.24	0.20	0.02
UK, Scotland	466	3.0	0.15	0.25	0.01	373	2.3	0.13	0.18	0.01
UK, Wales	284	3.1	0.20	0.27	0.02	210	2.4	0.19	0.19	0.01
Oceania										
*Australia, NSW/ACT	599	2.6	0.11	0.22	0.01	517	2.4	0.11	0.18	0.01
*Australia, Northern Territory	9	1.2	0.42	0.13	0.05	10	1.6	0.54	0.11	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Hodgkin lymphoma (C81) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	7	1.2	0.45	0.13	0.06	8	2.2	0.81	0.14	0.05
*Australia, Northern Territory: Indigenous	2	1.1	0.80	0.11	0.09	2	1.1	0.74	0.09	0.06
*Australia, Queensland	365	2.6	0.15	0.22	0.01	311	2.3	0.14	0.19	0.01
Australia, South Australia	122	2.4	0.24	0.20	0.02	115	2.4	0.24	0.19	0.02
Australia, Tasmania	50	3.5	0.53	0.29	0.04	29	2.1	0.44	0.17	0.03
*Australia, Victoria	541	3.1	0.14	0.27	0.01	421	2.6	0.13	0.20	0.01
*Australia, Western Australia	160	2.3	0.19	0.19	0.02	132	1.9	0.18	0.16	0.01
*France, New Caledonia	20	2.6	0.58	0.26	0.07	7	1.0	0.40	0.06	0.02
New Zealand	294	2.3	0.14	0.19	0.01	238	1.9	0.13	0.15	0.01
*New Zealand: Maori	36	2.1	0.35	0.18	0.04	31	1.6	0.29	0.14	0.03
*New Zealand: Pacific peoples	18	2.4	0.57	0.19	0.05	16	2.1	0.53	0.16	0.05
*New Zealand: Other	216	2.6	0.20	0.21	0.02	179	2.3	0.19	0.18	0.01
USA, Hawaii	70	1.6	0.21	0.13	0.02	45	1.1	0.18	0.09	0.02
USA, Hawaii: White	34	2.3	0.43	0.20	0.04	17	2.0	0.60	0.15	0.04
*USA, Hawaii: Japanese	8	0.9	0.43	0.08	0.04	5	0.8	0.50	0.06	0.03
*USA, Hawaii: Chinese	2	0.5	0.38	0.04	0.04	0	–	0.00	–	0.00
*USA, Hawaii: Hawaiian	13	1.5	0.42	0.10	0.03	11	1.2	0.38	0.14	0.05
*USA, Hawaii: Filipino	6	0.8	0.34	0.08	0.04	9	1.3	0.45	0.11	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Non-Hodgkin lymphoma (C82–86,C96)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	64	4.1	0.54	0.43	0.07	55	3.8	0.54	0.39	0.07
*Algeria, Tizi Ouzou	67	4.4	0.55	0.56	0.08	71	4.0	0.49	0.42	0.06
*Benin, Cotonou	15	2.0	0.60	0.23	0.08	14	1.6	0.46	0.18	0.07
*France, La Réunion	158	7.9	0.65	0.78	0.08	107	4.5	0.46	0.48	0.06
*Kenya, Eldoret	51	3.0	0.46	0.26	0.06	41	3.2	0.56	0.38	0.08
*Kenya, Nairobi	219	5.9	0.52	0.66	0.08	169	5.0	0.49	0.52	0.07
Mauritius	121	3.3	0.31	0.31	0.03	82	2.1	0.24	0.22	0.03
*Morocco, Casablanca	467	4.4	0.21	0.48	0.03	364	3.2	0.17	0.39	0.03
*Seychelles	9	3.2	1.09	0.42	0.16	11	4.3	1.37	0.44	0.15
*South Africa, Eastern Cape	17	1.5	0.39	0.16	0.05	18	1.2	0.29	0.13	0.03
*Uganda, Kyadondo County	219	6.0	0.56	0.59	0.08	137	3.4	0.37	0.30	0.04
*Uganda, Gulu	91	11.5	1.52	1.11	0.20	83	9.8	1.23	1.00	0.16
*Zimbabwe, Bulawayo: African	167	15.4	1.28	1.46	0.15	173	12.2	1.00	1.23	0.13
*Zimbabwe, Harare: African	347	13.7	0.86	1.44	0.12	288	10.6	0.72	1.08	0.09
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	121	5.4	0.50	0.63	0.07	78	2.8	0.33	0.34	0.05
*Argentina, Mendoza	391	8.0	0.41	0.87	0.05	292	5.1	0.31	0.54	0.04
Brazil, Aracaju	76	7.4	0.86	0.75	0.12	72	4.8	0.59	0.50	0.07
*Brazil, Barretos	63	4.9	0.64	0.52	0.08	35	2.5	0.45	0.26	0.05
Brazil, Belo Horizonte	474	6.8	0.32	0.72	0.04	421	4.4	0.23	0.50	0.03
*Brazil, Campinas	198	8.6	0.62	0.85	0.08	201	6.9	0.50	0.82	0.07
*Brazil, Curitiba	298	7.5	0.44	0.82	0.06	265	5.2	0.33	0.56	0.04
Brazil, Goiânia	190	7.2	0.53	0.79	0.07	150	4.5	0.37	0.48	0.05
*Brazil, Jaú	28	6.8	1.32	0.71	0.16	16	3.3	0.86	0.37	0.12
Brazil, João Pessoa	62	6.1	0.79	0.64	0.10	68	4.5	0.56	0.54	0.08
Brazil, Recife	119	4.9	0.46	0.51	0.06	150	3.9	0.34	0.44	0.05
Chile, Region of Antofagasta	66	6.5	0.82	0.72	0.11	50	4.8	0.69	0.56	0.10
Chile, Valdivia	77	5.9	0.69	0.61	0.09	68	5.3	0.69	0.61	0.08
Colombia, Bucaramanga	238	8.2	0.54	0.86	0.07	230	6.2	0.43	0.64	0.05
Colombia, Cali	623	10.5	0.43	1.13	0.06	586	7.5	0.32	0.82	0.04
Colombia, Manizales	97	7.4	0.74	0.70	0.09	95	5.8	0.58	0.62	0.07
Colombia, Pasto	71	6.9	0.83	0.80	0.12	72	5.5	0.67	0.67	0.10
Costa Rica	454	4.6	0.22	0.49	0.03	358	3.4	0.18	0.40	0.03
Ecuador, Guayaquil	445	8.1	0.39	0.92	0.06	380	6.2	0.33	0.71	0.05
Ecuador, Manabí	236	6.5	0.43	0.68	0.06	185	5.1	0.38	0.50	0.05
Ecuador, Quito	631	15.0	0.61	1.59	0.09	587	11.7	0.49	1.31	0.07
*France, Guadeloupe	79	5.5	0.68	0.59	0.08	56	2.5	0.37	0.30	0.05
*France, Martinique	62	4.0	0.59	0.42	0.06	55	3.2	0.49	0.33	0.05
*Peru, Lima	1826	12.9	0.31	1.34	0.04	1568	9.4	0.24	1.03	0.03
*Trinidad and Tobago	97	4.1	0.43	0.47	0.06	78	3.0	0.35	0.32	0.04
USA, Puerto Rico	1510	10.9	0.31	1.17	0.04	1336	7.9	0.25	0.88	0.03
*Uruguay	1249	10.9	0.33	1.19	0.04	1133	7.6	0.25	0.89	0.03
North America										
Canada, Alberta	1938	12.9	0.31	1.43	0.04	1458	9.1	0.26	1.01	0.03
Canada, British Columbia	2900	12.9	0.26	1.44	0.03	2311	9.3	0.22	1.04	0.03
*Canada, Manitoba	781	14.8	0.56	1.72	0.08	634	10.3	0.45	1.18	0.06
*Canada, New Brunswick	553	14.3	0.66	1.63	0.08	472	12.0	0.66	1.31	0.07
*Canada, Newfoundland and Labrador	385	15.4	0.87	1.82	0.11	325	11.6	0.72	1.30	0.09
Canada, Ontario	8650	14.9	0.17	1.63	0.02	6859	10.3	0.14	1.16	0.02
*Canada, Prince Edward Island	97	15.4	1.68	1.75	0.20	59	9.2	1.38	1.04	0.15
Canada, Quebec	5761	15.1	0.22	1.66	0.03	4440	10.4	0.18	1.15	0.02
Canada, Saskatchewan	573	12.5	0.55	1.38	0.07	496	9.2	0.47	1.02	0.06
*Canada, Yukon	14	8.8	2.39	0.87	0.29	12	8.2	2.39	0.78	0.27
USA	176804	14.0	0.04	1.54	0.00	142556	9.6	0.03	1.07	0.00
USA: White	154616	14.5	0.04	1.59	0.01	123154	10.0	0.03	1.11	0.00
USA: Black	13546	10.8	0.09	1.17	0.01	11897	7.5	0.07	0.82	0.01
USA, NPCR	171153	14.0	0.04	1.54	0.00	138039	9.6	0.03	1.07	0.00
USA, NPCR: White	149762	14.5	0.04	1.60	0.01	119299	10.0	0.03	1.12	0.00
USA, NPCR: Black	13377	10.9	0.10	1.17	0.01	11788	7.5	0.07	0.82	0.01
USA, NPCR: Asian and Pacific Islander	5468	9.7	0.14	1.03	0.02	4601	6.7	0.10	0.73	0.01
USA, NPCR: American Indian	706	6.2	0.24	0.70	0.03	639	5.1	0.20	0.59	0.03
*USA, SEER (18 registries)	44928	13.5	0.07	1.46	0.01	35782	9.1	0.05	1.01	0.01
*USA, SEER (18 registries): White	37302	14.0	0.08	1.53	0.01	29362	9.6	0.06	1.06	0.01
*USA, SEER (18 registries): Non-Hispanic White	31640	14.4	0.09	1.57	0.01	24491	9.6	0.07	1.07	0.01
*USA, SEER (18 registries): Hispanic White	5662	12.6	0.17	1.37	0.02	4871	9.6	0.14	1.06	0.02
*USA, SEER (18 registries): Black	3451	10.7	0.18	1.16	0.02	2865	7.1	0.14	0.78	0.02
*USA, SEER (18 registries): Asian and Pacific Islander	3282	9.9	0.18	1.06	0.02	2752	6.7	0.14	0.72	0.02
*USA, SEER (9 registries)	15913	13.8	0.12	1.49	0.01	12507	9.2	0.09	1.02	0.01
*USA, SEER (9 registries): White	13006	14.3	0.13	1.54	0.02	10153	9.8	0.11	1.09	0.01
*USA, SEER (9 registries): Black	1281	12.0	0.34	1.31	0.04	1017	7.3	0.23	0.79	0.03
USA, Alabama	2290	11.7	0.26	1.28	0.03	1930	8.0	0.20	0.90	0.03
USA, Alabama: White	1885	12.1	0.31	1.34	0.04	1553	8.3	0.24	0.93	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Non-Hodgkin lymphoma (C82–86,C96) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	353	9.3	0.50	0.98	0.06	319	6.3	0.36	0.72	0.05
USA, Alaska	325	12.8	0.73	1.41	0.09	202	8.1	0.59	0.90	0.08
*USA, Alaska: Alaska Natives	29	8.4	1.57	0.69	0.17	29	8.5	1.59	0.94	0.21
USA, Arizona	3212	11.3	0.22	1.24	0.03	2521	7.9	0.18	0.86	0.02
USA, Arizona: White	2993	11.7	0.24	1.27	0.03	2336	8.1	0.20	0.88	0.02
USA, Arizona: Black	93	9.5	0.99	0.95	0.13	50	5.0	0.72	0.57	0.10
*USA, Arizona: Asian and Pacific Islander	50	6.6	0.95	0.81	0.15	56	5.7	0.77	0.63	0.11
USA, Arizona: American Indian	66	7.2	0.89	0.78	0.12	71	6.2	0.75	0.73	0.11
USA, Arkansas	1635	13.3	0.35	1.49	0.05	1323	9.2	0.29	1.04	0.04
USA, Arkansas: White	1455	13.5	0.39	1.51	0.05	1168	9.4	0.32	1.06	0.04
USA, Arkansas: Black	141	10.8	0.92	1.24	0.12	114	6.7	0.65	0.78	0.09
USA, California	19179	13.4	0.10	1.47	0.01	14876	9.0	0.08	1.00	0.01
USA, California: White	15670	14.1	0.12	1.54	0.02	11973	9.6	0.10	1.06	0.01
USA, California: Black	877	10.3	0.35	1.13	0.05	722	7.2	0.28	0.80	0.04
USA, California: Asian and Pacific Islander	2230	10.4	0.23	1.11	0.03	1867	6.9	0.18	0.74	0.02
*USA, California, Los Angeles County	4414	12.5	0.20	1.39	0.03	3646	8.6	0.16	0.96	0.02
*USA, California, Los Angeles County: White	3389	13.3	0.24	1.48	0.03	2751	9.3	0.19	1.04	0.03
*USA, California, Los Angeles County: Non-Hispanic White	2000	14.7	0.38	1.60	0.04	1515	9.7	0.30	1.08	0.04
*USA, California, Los Angeles County: Hispanic White	1389	12.2	0.33	1.37	0.05	1236	9.0	0.26	1.00	0.04
*USA, California, Los Angeles County: Black	315	10.0	0.58	1.05	0.07	279	7.0	0.45	0.78	0.06
*USA, California, Los Angeles County: Chinese	152	7.1	0.62	0.78	0.08	111	4.3	0.53	0.38	0.05
*USA, California, Los Angeles County: Filipino	141	10.4	0.92	1.09	0.11	147	6.8	0.61	0.78	0.08
*USA, California, Los Angeles County: Korean	55	5.3	0.75	0.65	0.11	44	3.6	0.58	0.40	0.07
*USA, California, Los Angeles County: Asian and Pacific Islander	598	9.4	0.42	1.03	0.05	507	6.1	0.31	0.65	0.04
*USA, California, San Francisco Bay Area	2500	14.0	0.30	1.48	0.04	1896	9.1	0.23	1.01	0.03
*USA, California, San Francisco Bay Area: White	1781	15.1	0.39	1.59	0.05	1337	10.3	0.32	1.13	0.04
*USA, California, San Francisco Bay Area: Non-Hispanic White	1472	15.4	0.46	1.61	0.05	1050	9.9	0.37	1.09	0.04
*USA, California, San Francisco Bay Area: Hispanic White	309	14.4	0.85	1.60	0.13	287	11.7	0.71	1.29	0.10
*USA, California, San Francisco Bay Area: Black	157	11.7	0.96	1.35	0.13	136	8.0	0.73	0.90	0.09
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	508	11.2	0.54	1.16	0.06	386	6.5	0.37	0.74	0.05
USA, Colorado	2499	12.4	0.26	1.36	0.03	1875	8.2	0.20	0.92	0.03
USA, Colorado: White	2338	12.5	0.27	1.37	0.03	1777	8.4	0.22	0.94	0.03
*USA, Colorado: Black	76	10.1	1.17	1.13	0.16	50	6.6	0.95	0.80	0.14
*USA, Colorado: Asian and Pacific Islander	53	10.1	1.42	1.08	0.20	26	3.8	0.80	0.51	0.13
USA, Connecticut	2210	14.8	0.34	1.59	0.04	1733	9.4	0.26	1.05	0.03
USA, Connecticut: White	1993	15.0	0.38	1.61	0.05	1567	9.7	0.29	1.09	0.04
USA, Connecticut: Black	115	9.7	0.91	1.08	0.12	83	5.1	0.59	0.50	0.07
USA, District of Columbia	247	12.2	0.81	1.25	0.10	197	7.6	0.59	0.85	0.07
USA, District of Columbia: White	114	12.2	1.27	1.09	0.14	73	7.4	0.93	0.81	0.12
USA, District of Columbia: Black	126	12.8	1.18	1.43	0.14	112	7.9	0.83	0.87	0.10
USA, Florida	16599	17.7	0.15	1.96	0.02	13653	12.8	0.13	1.41	0.02
USA, Florida: White	14635	17.9	0.17	2.00	0.02	11652	12.7	0.14	1.40	0.02
USA, Florida: Black	1244	12.6	0.36	1.35	0.05	1147	9.5	0.29	1.01	0.04
USA, Florida: Asian and Pacific Islander	178	9.1	0.71	0.95	0.09	203	7.8	0.58	0.86	0.07
USA, Georgia	4795	13.7	0.20	1.50	0.03	3840	9.0	0.16	1.00	0.02
USA, Georgia: White	3630	14.3	0.25	1.58	0.03	2880	9.6	0.20	1.08	0.03
USA, Georgia: Black	1047	12.0	0.37	1.28	0.05	859	7.5	0.26	0.81	0.03
USA, Georgia: Asian and Pacific Islander	102	9.0	0.91	0.92	0.11	86	6.3	0.70	0.62	0.09
*USA, Georgia, Atlanta	1542	14.0	0.36	1.52	0.05	1239	9.0	0.27	0.96	0.03
*USA, Georgia, Atlanta: White	955	14.7	0.50	1.60	0.06	787	10.1	0.39	1.10	0.05
*USA, Georgia, Atlanta: Black	509	13.3	0.60	1.45	0.08	390	7.5	0.39	0.81	0.05
USA, Idaho	908	13.2	0.46	1.46	0.06	710	9.6	0.39	1.05	0.05
USA, Indiana	3504	13.6	0.24	1.52	0.03	2887	9.3	0.19	1.05	0.02
USA, Indiana: White	3285	13.9	0.26	1.55	0.03	2699	9.6	0.21	1.09	0.03
USA, Indiana: Black	182	10.3	0.77	1.13	0.10	150	6.4	0.54	0.71	0.07
*USA, Iowa	1873	14.2	0.36	1.56	0.05	1490	9.9	0.29	1.11	0.04
USA, Kentucky	2586	14.7	0.31	1.61	0.04	2121	10.1	0.25	1.11	0.03
USA, Louisiana	2438	13.9	0.30	1.54	0.04	1962	9.4	0.23	1.04	0.03
USA, Louisiana: White	1931	15.1	0.37	1.67	0.05	1514	10.1	0.30	1.12	0.04
USA, Louisiana: Black	477	10.8	0.50	1.18	0.06	417	7.6	0.39	0.84	0.05
*USA, Louisiana, New Orleans	454	14.2	0.70	1.47	0.08	338	8.9	0.54	0.97	0.07
*USA, Louisiana, New Orleans: White	298	15.3	0.99	1.54	0.11	218	9.4	0.76	1.02	0.09
*USA, Louisiana, New Orleans: Black	141	12.9	1.12	1.38	0.13	113	8.4	0.83	0.93	0.10
USA, Maine	978	15.0	0.54	1.67	0.07	753	10.0	0.42	1.13	0.05
USA, Maryland	2930	12.8	0.25	1.40	0.03	2495	9.1	0.20	1.02	0.03
USA, Maryland: White	2240	13.9	0.32	1.54	0.04	1817	9.9	0.26	1.12	0.03
USA, Maryland: Black	556	10.1	0.43	1.06	0.05	562	7.5	0.33	0.83	0.04
USA, Maryland: Asian and Pacific Islander	118	9.0	0.87	0.99	0.12	98	6.1	0.65	0.70	0.09
USA, Massachusetts	3774	13.8	0.24	1.52	0.03	3038	9.1	0.19	1.01	0.02
USA, Massachusetts: White	3466	14.3	0.26	1.56	0.03	2770	9.3	0.20	1.04	0.03
USA, Massachusetts: Black	165	10.0	0.78	1.01	0.10	137	6.6	0.58	0.71	0.07
USA, Massachusetts: Asian and Pacific Islander	102	8.3	0.85	0.88	0.11	88	6.1	0.67	0.65	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Non-Hodgkin lymphoma (C82–86,C96) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	5721	13.8	0.20	1.49	0.02	4723	9.7	0.16	1.10	0.02
USA, Michigan: White	5077	13.9	0.21	1.52	0.03	4149	10.0	0.18	1.14	0.02
USA, Michigan: Black	483	11.4	0.53	1.19	0.06	431	7.7	0.39	0.84	0.05
USA, Michigan: Asian and Pacific Islander	77	9.3	1.09	0.89	0.13	63	6.3	0.81	0.76	0.12
*USA, Michigan, Detroit	2169	14.2	0.33	1.52	0.04	1881	10.1	0.26	1.12	0.03
*USA, Michigan, Detroit: White	1769	14.9	0.39	1.61	0.05	1497	10.9	0.33	1.22	0.04
*USA, Michigan, Detroit: Black	338	11.8	0.66	1.24	0.08	324	7.8	0.46	0.84	0.06
USA, Minnesota	3539	15.9	0.29	1.75	0.04	2642	10.3	0.22	1.21	0.03
USA, Minnesota: White	3331	16.0	0.30	1.75	0.04	2485	10.4	0.24	1.21	0.03
USA, Minnesota: Black	97	13.4	1.44	1.59	0.22	67	8.9	1.11	1.10	0.18
*USA, Minnesota: Asian and Pacific Islander	68	12.4	1.55	1.59	0.25	42	6.3	1.00	0.78	0.15
USA, Mississippi	1370	12.0	0.34	1.35	0.04	1167	8.5	0.28	0.94	0.03
USA, Missouri	3435	13.8	0.25	1.54	0.03	2737	9.2	0.20	1.06	0.03
USA, Missouri: White	3170	14.1	0.27	1.59	0.03	2488	9.4	0.22	1.08	0.03
USA, Missouri: Black	225	11.0	0.75	1.16	0.09	216	8.1	0.57	0.97	0.08
USA, Montana	652	14.0	0.61	1.55	0.07	465	9.2	0.48	1.06	0.06
*USA, Montana: American Indian	19	10.4	2.41	0.83	0.26	13	6.4	1.81	0.69	0.26
USA, Nebraska	1080	14.1	0.46	1.58	0.06	850	9.7	0.37	1.12	0.05
USA, Nebraska: White	1036	14.3	0.48	1.60	0.06	820	10.0	0.39	1.15	0.05
*USA, Nebraska: Black	28	11.1	2.13	1.19	0.28	20	7.0	1.58	0.71	0.20
USA, Nevada	1274	11.0	0.32	1.19	0.04	1010	8.0	0.27	0.89	0.03
USA, Nevada: White	1110	11.5	0.37	1.26	0.05	856	8.4	0.32	0.94	0.04
USA, Nevada: Black	72	8.3	0.99	0.77	0.12	59	6.1	0.81	0.62	0.10
*USA, Nevada: Asian and Pacific Islander	71	7.7	0.99	0.79	0.11	80	6.0	0.71	0.70	0.09
USA, New Jersey	5457	15.5	0.22	1.66	0.03	4600	10.7	0.18	1.19	0.02
USA, New Jersey: White	4720	16.7	0.27	1.79	0.03	3944	11.4	0.21	1.28	0.03
USA, New Jersey: Black	420	10.6	0.53	1.18	0.07	389	7.5	0.40	0.82	0.05
USA, New Mexico	870	10.2	0.37	1.12	0.05	761	7.7	0.31	0.90	0.04
USA, New Mexico: White	799	10.4	0.40	1.14	0.05	670	7.7	0.34	0.90	0.04
USA, New Mexico: Non-Hispanic White	503	10.9	0.60	1.18	0.07	415	8.0	0.49	0.93	0.06
USA, New Mexico: Hispanic White	296	9.9	0.59	1.10	0.08	255	7.5	0.50	0.88	0.07
*USA, New Mexico: American Indian	35	6.0	1.02	0.66	0.13	57	7.2	0.99	0.76	0.13
USA, New York State	12100	15.9	0.15	1.72	0.02	10163	11.0	0.12	1.22	0.02
USA, New York State: White	10116	17.0	0.18	1.85	0.02	8409	11.9	0.15	1.32	0.02
USA, New York State: Black	1241	11.9	0.34	1.32	0.04	1213	8.7	0.26	0.94	0.03
USA, New York State: Asian and Pacific Islander	637	11.2	0.46	1.18	0.06	467	7.2	0.35	0.76	0.04
USA, North Carolina	5049	12.9	0.19	1.44	0.02	4142	8.7	0.15	0.99	0.02
USA, North Carolina: White	4221	13.4	0.22	1.51	0.03	3364	9.0	0.18	1.03	0.02
USA, North Carolina: Black	709	10.6	0.40	1.11	0.05	661	7.4	0.30	0.82	0.04
USA, North Carolina: Asian and Pacific Islander	51	7.3	1.04	0.87	0.16	60	6.8	0.90	0.87	0.14
*USA, North Carolina: American Indian	23	4.8	1.01	0.60	0.15	31	6.0	1.10	0.74	0.15
USA, North Dakota	406	13.3	0.71	1.47	0.09	325	9.5	0.61	1.06	0.08
USA, Ohio	6722	14.0	0.18	1.54	0.02	5368	9.3	0.14	1.06	0.02
USA, Ohio: White	6151	14.4	0.20	1.59	0.03	4902	9.7	0.16	1.11	0.02
USA, Ohio: Black	464	10.5	0.50	1.08	0.06	378	6.5	0.35	0.71	0.04
*USA, Ohio: Asian and Pacific Islander	47	6.7	0.99	0.72	0.14	47	5.5	0.81	0.53	0.10
USA, Oklahoma	1938	12.7	0.31	1.42	0.04	1687	9.3	0.25	1.06	0.03
USA, Oklahoma: White	1684	12.9	0.34	1.45	0.04	1468	9.4	0.28	1.08	0.04
USA, Oklahoma: Black	98	11.0	1.12	1.23	0.15	71	6.9	0.84	0.80	0.11
USA, Oklahoma: American Indian	124	11.2	1.01	1.11	0.13	113	8.8	0.84	1.11	0.13
USA, Oregon	2373	13.7	0.30	1.51	0.04	1887	9.7	0.25	1.07	0.03
USA, Oregon: White	2230	13.8	0.32	1.52	0.04	1784	9.9	0.27	1.08	0.03
*USA, Oregon: Black	34	12.3	2.15	1.58	0.34	15	5.3	1.42	0.62	0.22
*USA, Oregon: Asian and Pacific Islander	63	10.6	1.37	0.93	0.17	50	6.6	0.97	0.66	0.12
USA, Rhode Island	664	14.6	0.61	1.61	0.08	526	9.8	0.48	1.11	0.06
USA, Rhode Island: White	624	14.9	0.65	1.65	0.08	503	10.3	0.52	1.16	0.07
*USA, Rhode Island: Black	24	9.7	2.00	1.00	0.25	13	4.8	1.35	0.55	0.20
USA, South Carolina	2476	12.5	0.27	1.38	0.03	2015	8.3	0.21	0.90	0.03
USA, South Carolina: White	2025	13.1	0.32	1.46	0.04	1656	9.0	0.25	0.99	0.03
USA, South Carolina: Black	405	10.0	0.50	1.03	0.06	324	5.8	0.34	0.60	0.04
USA, South Dakota	491	13.8	0.67	1.52	0.09	381	9.5	0.56	1.02	0.07
USA, Tennessee	3499	13.3	0.24	1.48	0.03	2718	8.6	0.18	0.96	0.02
USA, Tennessee: White	3131	13.7	0.26	1.53	0.03	2399	8.9	0.21	1.00	0.03
USA, Tennessee: Black	324	10.3	0.58	1.11	0.07	279	6.7	0.42	0.73	0.05
USA, Texas	11912	13.0	0.12	1.43	0.02	9468	9.0	0.10	0.99	0.01
USA, Texas: White	10478	13.4	0.14	1.48	0.02	8247	9.2	0.11	1.03	0.01
USA, Texas: Black	1005	10.6	0.34	1.12	0.04	880	7.7	0.26	0.84	0.03
USA, Texas: Asian and Pacific Islander	360	9.4	0.51	1.01	0.07	279	6.3	0.39	0.67	0.05
USA, Utah	1228	13.2	0.39	1.43	0.05	866	8.6	0.31	0.93	0.04
USA, Vermont	439	14.9	0.78	1.60	0.10	313	9.8	0.64	1.08	0.08
USA, Washington State	4109	14.3	0.24	1.57	0.03	3112	9.6	0.19	1.09	0.02
*USA, Washington, Seattle	2823	14.6	0.29	1.58	0.04	2108	9.6	0.23	1.06	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Non-Hodgkin lymphoma (C82–86,C96) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	1160	13.8	0.45	1.56	0.05	966	9.9	0.36	1.14	0.05
USA, Wyoming	291	11.8	0.74	1.30	0.09	212	8.4	0.65	0.89	0.08
Asia										
Bahrain: Bahrainis	99	7.2	0.75	0.80	0.11	87	6.1	0.68	0.55	0.08
Brunei Darussalam	98	10.7	1.13	1.14	0.16	78	8.9	1.06	1.11	0.17
*China, Anfu County	54	5.4	0.76	0.57	0.09	39	4.0	0.68	0.41	0.08
*China, Anguo City	24	1.9	0.41	0.20	0.05	17	1.3	0.32	0.16	0.05
*China, Anshan City	284	4.3	0.30	0.49	0.04	204	2.7	0.20	0.32	0.03
*China, Aohan Banner, Chifeng City	79	5.1	0.61	0.64	0.08	44	2.6	0.40	0.32	0.06
*China, Arongqi	14	1.7	0.46	0.17	0.05	7	1.0	0.40	0.12	0.05
*China, Baoding City	133	3.6	0.32	0.45	0.05	114	3.0	0.29	0.36	0.04
*China, Beijing City	1959	4.9	0.13	0.54	0.02	1590	3.8	0.11	0.43	0.01
*China, Binhai County	116	2.5	0.24	0.27	0.03	73	1.7	0.21	0.21	0.03
*China, Cangzhou City	53	3.5	0.51	0.32	0.05	31	2.1	0.41	0.23	0.05
China, Changfeng County	65	4.3	0.58	0.48	0.07	39	2.4	0.43	0.26	0.05
China, Changzhou City	529	5.7	0.26	0.67	0.03	379	3.7	0.20	0.45	0.03
China, Chengdu City	169	4.6	0.37	0.48	0.05	140	3.7	0.33	0.40	0.04
China, Cixian County	43	2.7	0.43	0.34	0.06	23	1.2	0.27	0.12	0.03
China, Cixi City	217	4.7	0.35	0.55	0.04	142	3.0	0.28	0.35	0.03
*China, Dafeng District, Yancheng City	141	4.2	0.37	0.47	0.05	110	3.4	0.36	0.38	0.04
China, Dalian City	447	4.3	0.24	0.47	0.03	394	3.4	0.18	0.42	0.03
*China, Dancheng County	61	1.9	0.26	0.24	0.04	33	0.9	0.17	0.10	0.02
China, Dangtu County	51	4.4	0.68	0.47	0.08	26	2.5	0.52	0.30	0.06
*China, Danyang City	112	3.2	0.31	0.37	0.04	76	1.9	0.23	0.22	0.03
*China, Dawukou District, Shizuishan City	38	4.5	0.82	0.43	0.08	26	2.6	0.52	0.32	0.07
*China, Dehui City	62	2.2	0.30	0.25	0.04	33	1.2	0.22	0.16	0.03
*China, Donggang County	21	1.0	0.31	0.09	0.02	20	0.8	0.19	0.08	0.02
*China, Dongguan City	238	6.2	0.41	0.71	0.06	184	4.4	0.34	0.47	0.04
China, Donghai County	151	3.7	0.31	0.41	0.04	95	2.5	0.28	0.27	0.04
*China, Dongtai City	103	2.1	0.22	0.28	0.03	70	1.3	0.17	0.15	0.02
China, Duanzhou District, Zhaoqing City	39	3.0	0.50	0.32	0.07	37	3.6	0.72	0.38	0.08
*China, Evenki Autonomous Banner	6	2.9	1.77	0.16	0.08	6	2.0	0.83	0.31	0.14
*China, Faku County	40	2.1	0.36	0.24	0.04	27	1.9	0.52	0.17	0.04
*China, Fangcheng County	21	0.9	0.21	0.09	0.02	18	0.8	0.20	0.10	0.03
*China, Feicheng City	82	2.4	0.29	0.24	0.03	44	1.1	0.17	0.12	0.02
China, Feixi County	187	4.7	0.36	0.55	0.05	134	3.4	0.34	0.37	0.04
China, Fuqing City	101	3.8	0.39	0.40	0.05	61	2.3	0.31	0.26	0.04
*China, Ganyu District, Lianyungang City	143	3.5	0.30	0.38	0.04	77	1.9	0.22	0.23	0.03
*China, Ganzhou District, Zhangye City	15	1.6	0.43	0.16	0.05	8	0.7	0.27	0.09	0.04
*China, Gaocheng City	72	3.4	0.42	0.36	0.05	49	2.4	0.37	0.25	0.04
China, Gaomi City	100	3.7	0.40	0.41	0.05	52	1.8	0.29	0.18	0.03
China, Gong'an County	193	6.2	0.48	0.68	0.06	118	3.7	0.38	0.44	0.05
*China, Guang'an District, Guang'an City	60	3.2	0.42	0.39	0.06	50	2.6	0.39	0.29	0.05
China, Guanghan City	45	2.8	0.44	0.33	0.06	20	1.1	0.25	0.15	0.04
China, Guangzhou City	1747	5.9	0.15	0.64	0.02	1317	4.1	0.12	0.44	0.02
*China, Guanyun County	130	3.8	0.35	0.40	0.04	74	2.3	0.28	0.22	0.03
China, Guilin City	160	7.4	0.60	0.80	0.08	104	4.3	0.43	0.49	0.06
*China, Hai'an City	193	3.7	0.31	0.42	0.04	159	3.0	0.27	0.32	0.03
China, Hailar District, Hulun Buir City	44	4.2	0.68	0.51	0.10	37	2.9	0.50	0.34	0.07
China, Haimen District, Nantong City	253	5.4	0.38	0.63	0.05	209	4.3	0.33	0.51	0.04
China, Haining City	151	5.0	0.47	0.56	0.06	98	3.4	0.39	0.35	0.04
China, Hangzhou City	1496	5.2	0.15	0.56	0.02	1060	3.5	0.12	0.38	0.01
China, Hebi City	22	2.0	0.45	0.20	0.05	17	1.3	0.34	0.13	0.04
China, Hefei City	386	4.6	0.25	0.50	0.03	298	3.5	0.21	0.41	0.03
China, Hengdong County	45	3.1	0.50	0.36	0.07	44	3.0	0.47	0.37	0.06
*China, Hengfeng County	21	3.8	0.87	0.36	0.09	17	3.1	0.82	0.31	0.08
*China, Hepu County	64	2.3	0.30	0.28	0.04	36	1.3	0.24	0.15	0.03
China, Honghu City	182	6.2	0.48	0.74	0.07	106	3.6	0.38	0.44	0.05
China, Hongshan District, Chifeng City	55	3.8	0.53	0.39	0.07	46	3.4	0.59	0.39	0.07
*China, Hongta District, Yuxi City	64	4.3	0.59	0.44	0.07	56	3.6	0.52	0.37	0.06
*China, Huaiyin District, Huai'an City	49	1.5	0.22	0.17	0.03	44	1.4	0.23	0.14	0.03
*China, Jiange County	48	3.1	0.46	0.39	0.06	39	2.4	0.41	0.28	0.05
China, Jiangmen City	122	5.7	0.55	0.62	0.07	97	3.9	0.43	0.42	0.05
*China, Jiangyin City	232	4.3	0.30	0.50	0.04	140	2.4	0.22	0.28	0.03
*China, Jiashan County	99	5.3	0.57	0.71	0.08	73	3.6	0.47	0.43	0.06
China, Jiayu County	33	4.2	0.75	0.43	0.08	22	3.3	0.79	0.42	0.10
*China, Jinan City	228	2.6	0.19	0.29	0.02	149	1.5	0.13	0.16	0.02
*China, Jingtai County	15	2.4	0.65	0.27	0.08	15	2.2	0.57	0.37	0.10
*China, Jingxian County	40	3.2	0.59	0.37	0.07	21	1.7	0.40	0.20	0.05
*China, Jintan District, Changzhou City	84	3.6	0.41	0.38	0.05	51	2.4	0.38	0.27	0.04
*China, Jiulongpo District, Chongqing City	178	6.0	0.48	0.68	0.06	128	4.1	0.38	0.49	0.05
*China, Jiyuan City	45	2.7	0.43	0.27	0.05	35	2.0	0.34	0.21	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Non-Hodgkin lymphoma (C82–86,C96) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	50	4.2	0.63	0.50	0.09	43	4.0	0.66	0.47	0.09
China, Kunshan City	177	5.5	0.44	0.56	0.05	138	4.1	0.37	0.45	0.05
China, Langzhong City	65	3.5	0.45	0.42	0.06	40	2.4	0.41	0.27	0.05
*China, Liangshan County	75	2.7	0.33	0.30	0.04	67	2.4	0.30	0.31	0.04
*China, Lianshui County	73	1.8	0.23	0.22	0.03	55	1.4	0.21	0.13	0.02
China, Lianyungang City	143	3.9	0.34	0.39	0.04	70	1.7	0.21	0.17	0.03
China, Linhe District, Bayannur City	46	3.6	0.54	0.39	0.07	27	2.0	0.40	0.23	0.05
China, Linqu County	93	3.0	0.33	0.35	0.04	61	1.7	0.22	0.20	0.03
*China, Linzhou City	91	2.7	0.29	0.30	0.04	65	1.8	0.24	0.17	0.02
China, Liuzhou City	142	3.8	0.33	0.39	0.04	141	3.7	0.32	0.43	0.04
China, Liyang City	134	3.5	0.31	0.43	0.04	105	2.9	0.33	0.32	0.04
*China, Longquan City	58	7.6	1.22	0.65	0.10	36	4.6	0.83	0.56	0.12
China, Lucheng District, Wenzhou City	102	5.7	0.64	0.62	0.08	68	3.2	0.42	0.32	0.05
China, Luoding City	80	3.6	0.41	0.39	0.05	53	2.6	0.37	0.27	0.04
*China, Luohe City	70	2.0	0.24	0.23	0.03	38	1.0	0.16	0.11	0.02
*China, Luoyang City	128	3.1	0.30	0.31	0.03	88	2.1	0.24	0.24	0.03
*China, Luquan City	36	3.1	0.54	0.42	0.08	26	2.3	0.47	0.28	0.06
China, Ma'anshan City	127	6.0	0.55	0.69	0.07	103	4.6	0.46	0.53	0.06
*China, Macheng City	118	5.3	0.53	0.60	0.06	69	3.1	0.41	0.33	0.05
China, Meihekou City	1	0.0	0.04	0.00	0.00	4	0.2	0.10	0.02	0.01
*China, Mengjin County	41	4.1	0.66	0.45	0.08	34	3.0	0.53	0.34	0.07
China, Nangang District, Harbin City	109	2.8	0.29	0.31	0.04	89	2.1	0.26	0.23	0.03
*China, Nanghai District, Foshan City	142	5.3	0.46	0.59	0.06	123	4.2	0.40	0.45	0.05
China, Nanhu District, Jiaxing City	121	5.3	0.55	0.56	0.06	100	4.0	0.42	0.46	0.05
*China, Nantong City	224	4.6	0.36	0.51	0.04	154	2.7	0.25	0.29	0.03
*China, Nanxiong City	61	4.6	0.61	0.48	0.07	45	2.9	0.46	0.30	0.05
China, Neixiang County	74	3.2	0.39	0.36	0.05	59	2.5	0.34	0.27	0.04
*China, Qianxi County	46	3.4	0.54	0.35	0.06	26	2.0	0.40	0.30	0.07
China, Qidong City	320	5.4	0.35	0.58	0.04	224	3.5	0.31	0.39	0.03
China, Qingzhou City	96	3.2	0.35	0.35	0.04	78	2.6	0.32	0.28	0.04
*China, Rudong County	257	4.4	0.34	0.49	0.04	218	3.4	0.25	0.42	0.03
*China, Rugao City	266	3.9	0.27	0.42	0.03	196	2.6	0.22	0.28	0.03
*China, Rural areas of Shanghai City	2241	5.5	0.14	0.61	0.02	1728	4.0	0.12	0.44	0.01
China, Ruyang County	26	2.3	0.46	0.27	0.07	19	1.5	0.36	0.19	0.06
*China, Shan County	75	3.2	0.38	0.40	0.06	44	1.8	0.31	0.17	0.03
China, Shanghai City	1835	6.0	0.19	0.61	0.02	1370	4.0	0.14	0.43	0.02
China, Shangyu District, Shaoxing City	149	4.5	0.41	0.54	0.05	113	3.3	0.32	0.37	0.04
*China, Shapingba District, Chongqing City	165	5.2	0.45	0.57	0.05	168	5.2	0.47	0.57	0.05
China, Shexian County	60	4.6	0.61	0.47	0.07	24	1.9	0.40	0.23	0.05
China, Sheyang County	157	4.1	0.37	0.46	0.04	135	3.4	0.33	0.38	0.04
*China, Shijiazhuang City	247	5.1	0.36	0.57	0.04	194	3.8	0.30	0.42	0.04
China, Shunde District, Foshan City	191	5.6	0.41	0.66	0.06	170	4.4	0.36	0.49	0.04
*China, Song County	17	1.0	0.25	0.13	0.03	17	1.2	0.31	0.14	0.04
China, Suzhou City	619	4.2	0.19	0.46	0.02	440	3.0	0.17	0.32	0.02
*China, Tengzhou City	168	3.2	0.25	0.37	0.03	108	2.0	0.21	0.21	0.02
*China, Wangdu County	17	2.8	0.75	0.33	0.10	14	2.0	0.53	0.22	0.06
*China, Wanxian County	14	1.2	0.34	0.13	0.04	8	0.8	0.32	0.09	0.04
*China, Wu'an City	44	1.9	0.30	0.23	0.04	28	1.1	0.21	0.13	0.03
China, Wuhan City	1080	5.4	0.19	0.60	0.02	872	4.0	0.15	0.43	0.02
*China, Wuhu City	200	4.0	0.31	0.45	0.04	141	2.9	0.27	0.34	0.03
China, Wuxi City	402	3.5	0.19	0.41	0.02	332	2.7	0.16	0.32	0.02
China, Wuzhou City	57	3.2	0.43	0.34	0.05	50	2.7	0.40	0.32	0.05
China, Xiangfu District, Kaifeng City	72	3.9	0.47	0.42	0.06	60	3.0	0.41	0.30	0.05
China, Xianju County	69	3.7	0.47	0.38	0.05	51	2.7	0.40	0.30	0.05
*China, Xin'an County	18	1.7	0.41	0.22	0.06	11	1.3	0.42	0.11	0.04
*China, Xining City	65	3.0	0.40	0.28	0.04	47	1.8	0.27	0.24	0.04
*China, Xinji City	78	3.3	0.40	0.39	0.05	52	2.1	0.32	0.26	0.04
*China, Xinluo District, Longyan City	36	2.9	0.49	0.31	0.07	26	2.8	0.63	0.29	0.07
*China, Xinzhou District, Shangrao City	48	3.7	0.55	0.38	0.07	38	2.8	0.46	0.30	0.06
China, Xiping County	154	6.0	0.51	0.60	0.06	99	3.4	0.36	0.36	0.05
*China, Xishan District, Kunming City	77	5.6	0.75	0.62	0.08	54	3.6	0.54	0.42	0.06
*China, Xuyi County	39	1.7	0.27	0.21	0.04	10	0.4	0.13	0.04	0.02
*China, Ya'an City	197	3.9	0.29	0.45	0.04	123	2.4	0.23	0.29	0.03
*China, Yakeshi City	43	3.1	0.53	0.39	0.07	37	2.3	0.42	0.23	0.05
China, Yancheng City	158	2.8	0.23	0.29	0.03	105	1.8	0.18	0.19	0.02
*China, Yangquan City	89	4.4	0.52	0.46	0.06	71	3.1	0.38	0.37	0.05
*China, Yangzhong City	18	1.4	0.34	0.12	0.04	11	1.0	0.40	0.08	0.03
*China, Yanji City	40	2.5	0.46	0.27	0.05	39	1.6	0.27	0.22	0.04
*China, Yanshi City	81	4.0	0.48	0.45	0.06	73	3.3	0.42	0.38	0.05
China, Yanting County	75	4.9	0.63	0.40	0.05	47	3.1	0.51	0.30	0.05
*China, Yi'an District, Tongling City	41	4.4	0.74	0.52	0.09	34	4.0	0.75	0.42	0.08
*China, Yingdong District, Fuyang City	68	3.4	0.43	0.38	0.05	42	2.1	0.34	0.24	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Non-Hodgkin lymphoma (C82–86,C96) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	60	7.2	1.08	0.83	0.13	38	4.0	0.70	0.40	0.07
*China, Yiyuan County	48	2.7	0.43	0.30	0.05	44	2.4	0.43	0.22	0.04
China, Yong'an City	39	3.2	0.55	0.37	0.07	38	3.1	0.52	0.40	0.08
*China, Yongding District, Longyan City	60	3.9	0.54	0.43	0.07	38	2.4	0.40	0.27	0.05
China, Yongkang City	115	5.2	0.52	0.58	0.07	75	3.6	0.46	0.41	0.05
*China, Yucheng County	24	1.3	0.28	0.12	0.03	16	0.9	0.22	0.08	0.03
China, Yueyanglou District, Yueyang City	58	5.2	0.70	0.58	0.09	40	4.1	0.71	0.43	0.08
China, Yunmeng County	43	2.6	0.41	0.33	0.06	34	2.0	0.35	0.22	0.04
*China, Yunyang District, Shiyuan City	20	2.2	0.56	0.19	0.05	6	0.5	0.22	0.05	0.02
China, Yuzhong District, Chongqing City	185	8.4	0.67	0.97	0.10	105	4.5	0.54	0.51	0.07
*China, Zanzhou County	21	2.5	0.56	0.32	0.08	20	2.5	0.56	0.29	0.07
*China, Zhangjiagang City	253	6.2	0.43	0.72	0.05	180	4.0	0.33	0.45	0.04
*China, Zhaoyuan City	97	4.1	0.49	0.44	0.05	68	2.6	0.36	0.29	0.04
*China, Zhengding County	38	3.1	0.54	0.34	0.07	60	4.4	0.58	0.46	0.07
*China, Zhongshan City	243	5.1	0.35	0.56	0.04	170	3.1	0.25	0.35	0.03
China, Zhongxiang City	147	4.6	0.41	0.51	0.05	114	3.6	0.36	0.42	0.05
*China, Zhuanghe City	93	2.5	0.29	0.28	0.03	60	1.5	0.20	0.18	0.03
*China, Zhuhai City	189	5.5	0.42	0.61	0.06	144	4.2	0.36	0.44	0.04
India, Ahmedabad, Urban	413	3.5	0.17	0.39	0.02	232	2.0	0.14	0.22	0.02
India, Aurangabad	68	2.2	0.28	0.25	0.04	41	1.4	0.23	0.15	0.03
India, Bangalore	707	6.0	0.23	0.69	0.03	447	4.0	0.19	0.46	0.03
India, Barshi, Paranda, and Bhum	29	1.9	0.36	0.23	0.05	13	0.9	0.26	0.13	0.04
*India, Bhopal	94	3.6	0.38	0.46	0.06	49	1.9	0.28	0.22	0.04
India, Chandigarh	106	4.4	0.45	0.48	0.06	83	4.0	0.45	0.47	0.06
*India, Chennai	553	4.6	0.20	0.48	0.03	381	3.1	0.16	0.34	0.02
India, Dibrugarh	47	1.5	0.23	0.17	0.03	34	1.2	0.21	0.17	0.03
*India, Dindigul, Ambilikkai	95	1.5	0.16	0.17	0.02	64	1.1	0.14	0.11	0.01
India, Kamrup Urban District	135	5.5	0.49	0.65	0.07	72	3.1	0.38	0.35	0.05
India, Kollam	288	4.7	0.28	0.49	0.03	200	2.8	0.20	0.32	0.03
*India, Manipur	167	3.3	0.26	0.37	0.04	152	3.0	0.25	0.33	0.03
India, Meghalaya	40	1.2	0.21	0.13	0.03	29	1.0	0.19	0.11	0.03
India, Mizoram	62	3.4	0.45	0.39	0.06	39	2.1	0.35	0.27	0.06
India, Mumbai	1498	4.7	0.12	0.52	0.02	1031	3.4	0.11	0.39	0.02
*India, New Delhi	1326	5.8	0.17	0.64	0.02	732	3.6	0.14	0.43	0.02
India, Poona	500	4.0	0.18	0.45	0.03	330	2.8	0.16	0.34	0.02
*India, Sangrur District	52	2.0	0.28	0.21	0.03	31	1.2	0.22	0.13	0.03
India, SAS Nagar	74	3.0	0.36	0.37	0.05	75	3.2	0.38	0.42	0.06
*India, Tamil Nadu	4233	2.1	0.03	0.22	0.00	2526	1.2	0.02	0.13	0.00
*India, Tripura	189	2.7	0.20	0.31	0.03	76	1.1	0.13	0.12	0.02
India, Trivandrum	405	5.1	0.25	0.58	0.03	283	3.1	0.19	0.36	0.02
India, Wardha	82	2.2	0.25	0.25	0.03	47	1.2	0.18	0.15	0.02
India, West Arunachal	29	2.9	0.60	0.37	0.09	16	1.3	0.36	0.13	0.04
*Iran (Islamic Republic of), Ardabil Province	94	4.9	0.53	0.56	0.08	49	2.5	0.37	0.28	0.05
*Iran (Islamic Republic of), Golestan Province	179	7.3	0.57	0.85	0.08	103	3.9	0.39	0.37	0.05
Israel	4337	17.6	0.28	1.93	0.04	3754	13.1	0.23	1.48	0.03
*Israel: Jews	3814	18.8	0.32	2.06	0.04	3272	13.8	0.26	1.56	0.03
*Israel: Arabs	368	11.1	0.60	1.17	0.08	344	10.2	0.56	1.20	0.08
Japan	42010	9.4	0.06	1.02	0.01	35875	6.8	0.05	0.76	0.01
Japan, Aichi Prefecture	2350	9.5	0.23	1.02	0.03	1907	6.9	0.20	0.77	0.02
*Japan, Akita Prefecture	329	8.1	0.59	0.89	0.07	340	7.3	0.63	0.75	0.06
Japan, Aomori Prefecture	678	8.5	0.41	0.94	0.05	673	6.3	0.34	0.73	0.04
Japan, Gunma Prefecture	598	8.2	0.41	0.90	0.05	483	5.7	0.34	0.64	0.04
Japan, Hiroshima Prefecture	1586	11.7	0.38	1.26	0.04	1374	8.2	0.31	0.89	0.03
Japan, Miyagi Prefecture	1286	9.7	0.33	1.07	0.04	1077	7.3	0.29	0.83	0.03
Japan, Osaka Prefecture	2812	9.6	0.22	1.03	0.02	2424	7.0	0.18	0.79	0.02
Kuwait	387	4.6	0.31	0.47	0.04	266	4.9	0.34	0.59	0.05
*Kuwait: Kuwaitis	187	8.7	0.68	0.90	0.09	157	6.1	0.50	0.70	0.07
*Kuwait: Non-Kuwaitis	200	2.9	0.31	0.31	0.04	109	4.0	0.51	0.50	0.08
*Philippines, Manila	583	4.8	0.22	0.48	0.03	539	3.8	0.17	0.43	0.02
*Qatar: Qatari	40	8.3	1.39	0.89	0.20	20	3.7	0.87	0.35	0.10
Republic of Korea	12818	7.4	0.07	0.75	0.01	9391	4.7	0.06	0.48	0.01
*Republic of Korea, Busan	900	7.0	0.26	0.72	0.03	680	4.6	0.22	0.48	0.02
*Republic of Korea, Daegu	589	7.1	0.32	0.74	0.04	439	4.7	0.27	0.47	0.03
*Republic of Korea, Daejeon	346	7.3	0.42	0.78	0.05	271	4.9	0.33	0.53	0.04
*Republic of Korea, Gwangju	345	8.0	0.47	0.82	0.05	247	4.6	0.32	0.50	0.04
Republic of Korea, Incheon	679	7.3	0.31	0.73	0.03	483	4.4	0.23	0.45	0.03
Republic of Korea, Jeju	114	5.3	0.53	0.63	0.07	103	4.3	0.47	0.46	0.05
Republic of Korea, Seoul	2604	8.0	0.18	0.81	0.02	1861	4.8	0.13	0.50	0.01
Republic of Korea, Ulsan	272	7.8	0.52	0.74	0.05	184	4.8	0.39	0.53	0.05
Singapore	1351	10.0	0.29	1.08	0.04	991	6.7	0.23	0.72	0.03
Singapore: Chinese	997	9.3	0.32	1.01	0.04	747	6.2	0.25	0.66	0.03
Singapore: Indian	74	7.3	0.94	0.80	0.13	54	5.8	0.84	0.58	0.10

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Non-Hodgkin lymphoma (C82–86,C96) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	234	15.8	1.08	1.77	0.15	169	10.4	0.83	1.17	0.11
Thailand, Bangkok	873	5.1	0.18	0.56	0.02	849	4.0	0.15	0.45	0.02
*Thailand, Chiang Mai	372	7.0	0.39	0.72	0.05	338	5.4	0.32	0.59	0.04
*Thailand, Khon Kaen	348	6.2	0.35	0.68	0.04	250	3.7	0.25	0.41	0.03
Thailand, Lampang	234	8.3	0.61	0.97	0.08	183	5.8	0.48	0.60	0.06
Thailand, Lopburi Province	262	12.5	0.81	1.20	0.09	226	9.7	0.69	0.94	0.07
*Thailand, Songkhla	267	6.4	0.40	0.68	0.05	217	4.6	0.33	0.50	0.04
Turkey, Antalya	504	8.3	0.37	0.90	0.05	365	5.6	0.30	0.63	0.04
Turkey, Bursa	458	5.8	0.28	0.64	0.04	344	3.9	0.22	0.43	0.03
*Turkey, Edirne	86	6.1	0.69	0.73	0.09	68	4.2	0.60	0.42	0.06
*Turkey, Erzurum	174	9.2	0.71	0.92	0.09	120	6.0	0.56	0.63	0.07
Turkey, Eskişehir	188	7.5	0.56	0.83	0.07	171	5.8	0.46	0.65	0.06
Turkey, Gaziantep	310	8.4	0.50	0.94	0.07	226	5.6	0.38	0.63	0.05
*Turkey, Izmir	998	8.0	0.26	0.88	0.03	837	5.9	0.22	0.65	0.03
Turkey, Malatya	166	7.7	0.61	0.84	0.08	96	3.9	0.41	0.44	0.06
Turkey, Samsun	340	8.6	0.48	0.95	0.06	278	6.2	0.39	0.66	0.05
Turkey, Trabzon	252	10.9	0.71	1.15	0.09	185	6.5	0.51	0.73	0.07
Europe										
Austria	3653	9.7	0.18	1.06	0.02	3123	6.9	0.15	0.76	0.02
Austria, Carinthia	304	11.0	0.71	1.24	0.09	250	7.5	0.55	0.93	0.07
Austria, Tyrol	294	9.1	0.57	1.05	0.07	271	7.5	0.53	0.83	0.06
Austria, Vorarlberg	177	10.7	0.88	1.15	0.11	160	8.5	0.77	0.92	0.09
Belarus	1877	6.4	0.15	0.72	0.02	1979	4.4	0.11	0.50	0.01
*Belgium	5779	11.8	0.17	1.27	0.02	4552	7.8	0.14	0.87	0.02
Croatia	1651	9.4	0.26	1.04	0.03	1599	7.2	0.22	0.80	0.02
Cyprus	391	12.6	0.69	1.32	0.08	327	9.0	0.54	1.01	0.07
*Czech Republic	3765	8.3	0.15	0.95	0.02	3550	6.4	0.12	0.74	0.01
Denmark	3936	15.1	0.27	1.70	0.03	3078	10.2	0.21	1.18	0.03
Estonia	497	10.1	0.49	1.10	0.06	551	7.0	0.38	0.75	0.04
Finland	3342	12.8	0.25	1.42	0.03	2891	8.9	0.20	1.02	0.02
*France, Bas-Rhin	508	13.1	0.63	1.42	0.08	422	8.8	0.51	0.97	0.06
*France, Calvados	405	12.3	0.68	1.32	0.09	317	8.0	0.56	0.89	0.07
*France, Doubs	325	13.2	0.80	1.56	0.11	250	8.9	0.66	0.99	0.08
*France, Gironde	930	14.4	0.51	1.60	0.07	734	9.0	0.39	1.01	0.05
*France, Haut-Rhin	386	11.2	0.64	1.22	0.08	344	7.8	0.50	0.84	0.06
*France, Hérault	675	13.4	0.58	1.51	0.07	539	8.4	0.44	0.92	0.05
*France, Isère	705	13.7	0.56	1.54	0.07	524	8.2	0.42	0.90	0.05
*France, Lille-Métropole	297	11.0	0.68	1.17	0.09	278	7.7	0.53	0.81	0.07
*France, Limousin	208	10.9	0.90	1.13	0.10	166	6.7	0.67	0.73	0.08
*France, Loire-Atlantique	880	15.5	0.57	1.72	0.07	722	9.9	0.44	1.08	0.05
*France, Manche	301	11.5	0.78	1.27	0.10	236	7.5	0.65	0.79	0.07
*France, Poitou-Charentes	1478	15.3	0.48	1.65	0.06	1064	9.3	0.38	0.96	0.04
*France, Somme	256	10.9	0.76	1.13	0.09	235	8.2	0.66	0.88	0.08
*France, Tarn	260	12.7	0.95	1.37	0.11	204	7.9	0.74	0.86	0.09
*France, Territoire de Belfort	57	10.7	1.59	1.08	0.19	42	6.2	1.10	0.82	0.17
*France, Vendée	499	14.8	0.79	1.66	0.09	378	9.0	0.61	0.93	0.07
Germany, Baden-Württemberg	3450	10.5	0.20	1.18	0.03	2934	7.6	0.17	0.86	0.02
Germany, Bavaria	6238	10.0	0.14	1.10	0.02	5006	6.8	0.12	0.77	0.01
Germany, Bremen	424	13.3	0.74	1.49	0.09	328	7.6	0.52	0.88	0.07
Germany, Hamburg	894	10.9	0.41	1.23	0.05	825	8.2	0.34	0.93	0.04
Germany, Lower Saxony	4818	11.7	0.20	1.25	0.02	3775	7.8	0.16	0.87	0.02
Germany, North Rhine-Westphalia	9863	11.4	0.13	1.23	0.02	7930	7.3	0.10	0.82	0.01
Germany, Rhineland-Palatinate	2362	11.3	0.27	1.21	0.03	1881	7.6	0.22	0.83	0.03
Germany, Saarland	660	12.4	0.59	1.34	0.07	601	9.1	0.48	1.01	0.06
Germany, Schleswig-Holstein	1869	12.3	0.33	1.38	0.04	1504	8.0	0.26	0.90	0.03
Iceland	127	9.9	0.93	1.17	0.13	121	9.1	0.89	1.01	0.11
Ireland	2237	13.1	0.29	1.44	0.04	1787	9.6	0.24	1.11	0.03
*Italy, Aosta Valley	48	9.3	1.51	1.05	0.18	37	7.5	1.66	0.71	0.15
*Italy, Avellino	157	14.5	1.34	1.58	0.15	108	8.3	0.92	0.92	0.11
Italy, Basilicata	256	9.8	0.74	1.07	0.08	216	7.2	0.60	0.77	0.07
*Italy, Benevento	133	13.2	1.26	1.52	0.16	102	8.6	1.04	0.92	0.12
Italy, Bergamo	690	13.6	0.58	1.52	0.07	587	9.8	0.49	1.12	0.06
*Italy, Brescia	638	12.4	0.55	1.36	0.06	548	9.5	0.51	1.01	0.05
Italy, Brianza (Lecco and Monza e Brianza)	392	12.2	0.73	1.37	0.08	306	7.4	0.53	0.84	0.06
Italy, Calabria	248	11.1	0.81	1.19	0.09	217	8.3	0.64	1.01	0.08
*Italy, Caserta	311	11.7	0.72	1.31	0.08	259	7.8	0.55	0.88	0.07
*Italy, Catania, Messina, and Enna	920	11.3	0.42	1.26	0.05	676	6.9	0.32	0.76	0.04
Italy, Emilia-Romagna	2441	13.7	0.34	1.48	0.04	1959	9.3	0.27	1.03	0.03
Italy, Friuli-Venezia Giulia	771	12.1	0.52	1.41	0.06	667	9.1	0.46	1.00	0.05
Italy, Genova	494	12.9	0.73	1.47	0.08	440	8.8	0.58	1.00	0.07
*Italy, Lombardy, South, Pavia	351	12.6	0.80	1.42	0.10	326	9.7	0.68	1.05	0.08
Italy, Mantova and Cremona	403	13.5	0.78	1.50	0.09	326	8.6	0.63	0.95	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0-74) incidence (%) rates and standard errors

Non-Hodgkin lymphoma (C82-86,C96) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0-74		Cases	ASR(W)		CUM 0-74	
Europe (contd)										
Italy, Marche	880	14.0	0.57	1.60	0.07	679	9.5	0.47	1.07	0.05
Italy, Milan	2070	13.3	0.34	1.46	0.04	1803	9.5	0.29	1.03	0.03
Italy, Molise	108	14.4	1.70	1.45	0.17	104	11.1	1.33	1.23	0.15
*Italy, Naples Centre	283	12.6	0.82	1.37	0.09	229	8.1	0.63	0.90	0.07
*Italy, Naples North	347	12.3	0.70	1.34	0.08	265	8.3	0.54	0.96	0.07
*Italy, Naples South	460	11.0	0.55	1.27	0.07	431	8.8	0.48	1.01	0.06
*Italy, Nuoro	80	13.8	1.80	1.55	0.21	81	12.0	1.58	1.37	0.18
*Italy, Palermo	553	10.9	0.50	1.26	0.06	411	7.1	0.42	0.77	0.05
Italy, Puglia	1835	10.2	0.27	1.18	0.03	1646	8.2	0.24	0.90	0.03
*Italy, Ragusa and Caltanissetta	269	11.1	0.76	1.28	0.09	172	6.4	0.57	0.71	0.06
*Italy, Salerno	402	11.1	0.62	1.19	0.07	336	8.1	0.53	0.87	0.06
Italy, Sassari	106	11.5	1.23	1.32	0.15	92	7.3	0.87	0.82	0.11
*Italy, Sondrio	125	13.0	1.36	1.38	0.15	99	9.2	1.15	1.00	0.13
Italy, South Tyrol	264	10.7	0.72	1.29	0.10	216	8.4	0.69	0.92	0.08
*Italy, Syracuse	172	10.2	0.86	1.06	0.09	130	6.4	0.65	0.73	0.08
Italy, Trento	291	11.9	0.80	1.30	0.09	254	8.1	0.61	0.93	0.08
Italy, Turin	1611	14.9	0.45	1.66	0.05	1300	10.1	0.35	1.14	0.04
*Italy, Tuscany	1479	14.9	0.48	1.63	0.05	1243	10.2	0.37	1.16	0.04
Italy, Umbria	436	12.2	0.70	1.30	0.08	374	8.3	0.55	0.91	0.06
Italy, Varese	277	10.0	0.69	1.09	0.08	237	7.3	0.62	0.77	0.07
Italy, Veneto	2967	12.9	0.28	1.39	0.03	2601	9.5	0.23	1.08	0.03
Latvia	540	7.6	0.35	0.83	0.04	559	5.0	0.27	0.54	0.03
*Liechtenstein	13	6.7	1.90	0.75	0.27	12	6.7	1.97	1.03	0.31
*Lithuania	806	7.6	0.29	0.81	0.03	931	5.5	0.22	0.61	0.03
Malta	243	13.1	0.93	1.36	0.10	204	9.5	0.77	1.06	0.09
*The Netherlands	9997	13.2	0.14	1.49	0.02	7039	8.3	0.11	0.96	0.01
Norway	2643	12.2	0.26	1.37	0.03	2050	8.3	0.21	0.99	0.03
Poland, Kielce	325	6.7	0.41	0.70	0.05	274	4.2	0.31	0.44	0.03
*Portugal, Azores	92	12.8	1.37	1.43	0.18	66	8.2	1.05	1.08	0.15
Russian Federation, Arkhangelsk	34	1.0	0.19	0.12	0.02	39	0.8	0.16	0.07	0.01
Russian Federation, Kaliningrad	46	1.6	0.25	0.20	0.04	54	1.2	0.19	0.12	0.02
Russian Federation, Karelia	48	2.6	0.39	0.29	0.05	73	2.3	0.31	0.25	0.04
*Russian Federation, Komi Republic	53	2.1	0.31	0.28	0.05	55	1.4	0.20	0.15	0.03
Russian Federation, Murmansk	22	1.1	0.26	0.09	0.03	33	1.0	0.19	0.08	0.02
*Russian Federation, Orenburg	345	5.7	0.32	0.67	0.04	381	4.4	0.25	0.49	0.03
Russian Federation, Pskov	27	1.3	0.28	0.12	0.03	36	1.0	0.22	0.11	0.02
*Russian Federation, Samara	545	5.6	0.25	0.59	0.03	642	4.5	0.21	0.45	0.02
Russian Federation, Vologda Region	29	0.7	0.14	0.08	0.02	41	0.7	0.11	0.08	0.01
Slovenia	934	10.2	0.37	1.11	0.05	852	7.4	0.30	0.84	0.04
Spain, Asturias	412	13.7	0.83	1.42	0.09	368	9.1	0.61	1.00	0.07
Spain, Basque Country	1029	12.8	0.46	1.39	0.05	861	8.7	0.36	0.97	0.04
Spain, Canary Islands	730	13.3	0.54	1.47	0.07	641	10.1	0.45	1.16	0.06
Spain, Castellón	220	9.2	0.70	1.04	0.08	180	6.5	0.56	0.74	0.07
Spain, Girona	353	12.0	0.72	1.24	0.08	275	7.5	0.52	0.88	0.07
Spain, Granada	335	9.6	0.59	1.02	0.07	311	7.9	0.51	0.88	0.06
Spain, La Rioja	129	9.6	0.97	1.03	0.11	117	7.0	0.80	0.76	0.09
Spain, Murcia	649	12.3	0.53	1.31	0.06	511	8.4	0.42	0.95	0.05
Spain, Navarra	256	11.7	0.83	1.21	0.09	184	6.9	0.60	0.73	0.07
Spain, Salamanca	181	12.1	1.18	1.31	0.12	209	9.4	0.81	1.16	0.11
Spain, Tarragona	388	11.1	0.63	1.27	0.08	290	7.7	0.53	0.82	0.06
*Sweden	5053	10.4	0.17	1.15	0.02	3813	7.1	0.14	0.80	0.02
Switzerland, Aargau	315	11.0	0.68	1.23	0.08	269	7.9	0.53	0.92	0.07
Switzerland, Basel	286	13.1	0.94	1.31	0.10	221	7.9	0.65	0.94	0.08
Switzerland, Berne Solothurn	501	12.7	0.63	1.46	0.08	402	8.6	0.50	1.01	0.06
Switzerland, East	440	11.7	0.62	1.27	0.08	301	7.0	0.46	0.79	0.06
*Switzerland, Fribourg	164	13.3	1.10	1.51	0.14	118	9.2	0.94	1.06	0.12
Switzerland, Geneva	245	13.1	0.91	1.45	0.11	222	9.2	0.72	1.06	0.09
*Switzerland, Graubünden and Glarus	126	10.3	1.02	1.11	0.12	115	8.3	0.94	0.93	0.12
*Switzerland, Lucerne	259	11.6	0.81	1.28	0.10	207	8.0	0.67	0.91	0.08
*Switzerland, Neuchâtel and Jura	152	13.8	1.32	1.37	0.15	119	8.9	1.03	0.87	0.11
Switzerland, Ticino	276	15.8	1.11	1.68	0.13	195	9.0	0.78	0.98	0.09
Switzerland, Valais	179	11.7	0.97	1.20	0.11	144	8.0	0.79	0.90	0.10
Switzerland, Vaud	364	11.7	0.65	1.30	0.08	283	7.7	0.52	0.92	0.07
Switzerland, Zurich and Zug	874	12.9	0.49	1.40	0.06	660	8.4	0.38	0.93	0.05
Ukraine	5443	5.0	0.07	0.53	0.01	5295	3.4	0.05	0.37	0.01
UK, England	31813	13.1	0.08	1.45	0.01	25477	9.1	0.07	1.03	0.01
UK, Northern Ireland	920	11.9	0.42	1.35	0.06	759	8.1	0.33	0.93	0.04
UK, Scotland	2895	12.1	0.25	1.37	0.03	2534	8.6	0.20	1.01	0.03
UK, Wales	1665	11.3	0.32	1.24	0.04	1372	8.1	0.26	0.98	0.03
Oceania										
*Australia, NSW/ACT	4990	15.1	0.23	1.66	0.03	3756	10.3	0.19	1.16	0.02
*Australia, Northern Territory	61	9.0	1.19	1.12	0.17	42	6.8	1.07	0.76	0.15

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Non-Hodgkin lymphoma (C82–86,C96) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	60	10.8	<i>1.45</i>	1.32	<i>0.20</i>	40	8.4	<i>1.36</i>	0.93	<i>0.18</i>
*Australia, Northern Territory: Indigenous	1	0.5	<i>0.47</i>	0.04	<i>0.04</i>	2	1.6	<i>1.11</i>	0.20	<i>0.14</i>
*Australia, Queensland	2929	15.4	<i>0.30</i>	1.72	<i>0.04</i>	2180	10.6	<i>0.25</i>	1.18	<i>0.03</i>
Australia, South Australia	1360	18.1	<i>0.54</i>	2.01	<i>0.07</i>	996	11.5	<i>0.41</i>	1.31	<i>0.05</i>
Australia, Tasmania	334	14.0	<i>0.83</i>	1.52	<i>0.10</i>	281	10.5	<i>0.70</i>	1.23	<i>0.09</i>
*Australia, Victoria	4016	16.2	<i>0.27</i>	1.79	<i>0.04</i>	3067	11.1	<i>0.22</i>	1.29	<i>0.03</i>
*Australia, Western Australia	1495	15.7	<i>0.42</i>	1.76	<i>0.06</i>	1092	10.6	<i>0.34</i>	1.21	<i>0.05</i>
*France, New Caledonia	75	9.8	<i>1.15</i>	1.25	<i>0.17</i>	54	6.2	<i>0.87</i>	0.54	<i>0.09</i>
New Zealand	2456	13.5	<i>0.29</i>	1.45	<i>0.04</i>	1915	9.1	<i>0.23</i>	1.03	<i>0.03</i>
*New Zealand: Maori	224	14.2	<i>0.97</i>	1.58	<i>0.13</i>	166	9.4	<i>0.73</i>	1.15	<i>0.11</i>
*New Zealand: Pacific peoples	93	14.0	<i>1.48</i>	1.29	<i>0.18</i>	84	11.7	<i>1.29</i>	1.44	<i>0.19</i>
*New Zealand: Other	2018	13.8	<i>0.35</i>	1.48	<i>0.04</i>	1570	9.3	<i>0.27</i>	1.04	<i>0.03</i>
USA, Hawaii	698	11.7	<i>0.48</i>	1.31	<i>0.06</i>	533	8.2	<i>0.42</i>	0.85	<i>0.05</i>
USA, Hawaii: White	244	13.1	<i>0.96</i>	1.51	<i>0.11</i>	159	9.5	<i>0.91</i>	1.03	<i>0.10</i>
*USA, Hawaii: Japanese	138	9.1	<i>1.07</i>	1.01	<i>0.12</i>	135	9.5	<i>1.42</i>	0.94	<i>0.12</i>
*USA, Hawaii: Chinese	49	14.8	<i>2.68</i>	1.59	<i>0.29</i>	34	7.3	<i>1.79</i>	0.73	<i>0.17</i>
*USA, Hawaii: Hawaiian	87	9.4	<i>1.01</i>	1.04	<i>0.14</i>	73	7.6	<i>0.92</i>	0.77	<i>0.11</i>
*USA, Hawaii: Filipino	115	12.3	<i>1.22</i>	1.38	<i>0.16</i>	80	6.6	<i>0.87</i>	0.64	<i>0.09</i>

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Immunoproliferative diseases (C88)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	3	0.2	<i>0.14</i>	0.02	<i>0.02</i>	3	0.3	<i>0.15</i>	0.04	<i>0.02</i>
*Algeria, Tizi Ouzou	5	0.3	<i>0.14</i>	0.03	<i>0.02</i>	2	0.1	<i>0.09</i>	0.01	<i>0.01</i>
*Benin, Cotonou	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*France, La Réunion	17	0.8	<i>0.19</i>	0.06	<i>0.02</i>	15	0.6	<i>0.16</i>	0.08	<i>0.03</i>
*Kenya, Eldoret	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Kenya, Nairobi	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
Mauritius	1	0.0	<i>0.02</i>	0.00	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Morocco, Casablanca	12	0.1	<i>0.03</i>	0.01	<i>0.00</i>	17	0.1	<i>0.04</i>	0.02	<i>0.00</i>
*Seychelles	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*South Africa, Eastern Cape	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Uganda, Kyadondo County	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Uganda, Gulu	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Zimbabwe, Bulawayo: African	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*Zimbabwe, Harare: African	4	0.2	<i>0.11</i>	0.04	<i>0.03</i>	2	0.1	<i>0.05</i>	0.01	<i>0.01</i>
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	1	0.0	<i>0.04</i>	0.00	<i>0.00</i>	5	0.2	<i>0.11</i>	0.03	<i>0.01</i>
*Argentina, Mendoza	7	0.1	<i>0.05</i>	0.01	<i>0.01</i>	2	0.0	<i>0.02</i>	0.00	<i>0.00</i>
Brazil, Aracaju	6	0.6	<i>0.24</i>	0.03	<i>0.02</i>	1	0.1	<i>0.06</i>	0.01	<i>0.01</i>
*Brazil, Barretos	4	0.3	<i>0.15</i>	0.03	<i>0.02</i>	11	0.7	<i>0.23</i>	0.09	<i>0.03</i>
Brazil, Belo Horizonte	18	0.3	<i>0.06</i>	0.03	<i>0.01</i>	18	0.2	<i>0.04</i>	0.02	<i>0.01</i>
*Brazil, Campinas	8	0.4	<i>0.13</i>	0.05	<i>0.02</i>	11	0.4	<i>0.11</i>	0.04	<i>0.02</i>
*Brazil, Curitiba	5	0.1	<i>0.06</i>	0.01	<i>0.01</i>	10	0.2	<i>0.06</i>	0.02	<i>0.01</i>
Brazil, Goiânia	10	0.4	<i>0.13</i>	0.05	<i>0.02</i>	11	0.3	<i>0.09</i>	0.03	<i>0.01</i>
*Brazil, Jaú	0	–	<i>0.00</i>	–	<i>0.00</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
Brazil, João Pessoa	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.0	<i>0.04</i>	0.00	<i>0.00</i>
Brazil, Recife	0	–	<i>0.00</i>	–	<i>0.00</i>	2	0.0	<i>0.03</i>	0.00	<i>0.00</i>
Chile, Region of Antofagasta	1	0.1	<i>0.10</i>	0.01	<i>0.01</i>	4	0.4	<i>0.21</i>	0.07	<i>0.04</i>
Chile, Valdivia	4	0.3	<i>0.16</i>	0.04	<i>0.02</i>	9	0.6	<i>0.21</i>	0.09	<i>0.03</i>
Colombia, Bucaramanga	7	0.2	<i>0.09</i>	0.03	<i>0.01</i>	7	0.2	<i>0.07</i>	0.02	<i>0.01</i>
Colombia, Cali	9	0.1	<i>0.05</i>	0.01	<i>0.01</i>	23	0.3	<i>0.06</i>	0.04	<i>0.01</i>
Colombia, Manizales	4	0.3	<i>0.16</i>	0.04	<i>0.02</i>	7	0.4	<i>0.15</i>	0.05	<i>0.02</i>
Colombia, Pasto	3	0.3	<i>0.17</i>	0.03	<i>0.02</i>	3	0.3	<i>0.15</i>	0.02	<i>0.01</i>
Costa Rica	9	0.1	<i>0.03</i>	0.01	<i>0.00</i>	2	0.0	<i>0.01</i>	0.00	<i>0.00</i>
Ecuador, Guayaquil	15	0.3	<i>0.08</i>	0.04	<i>0.01</i>	22	0.3	<i>0.07</i>	0.04	<i>0.01</i>
Ecuador, Manabí	2	0.1	<i>0.05</i>	0.01	<i>0.01</i>	5	0.1	<i>0.06</i>	0.02	<i>0.01</i>
Ecuador, Quito	12	0.3	<i>0.09</i>	0.04	<i>0.02</i>	9	0.2	<i>0.06</i>	0.03	<i>0.01</i>
*France, Guadeloupe	8	0.4	<i>0.16</i>	0.04	<i>0.02</i>	9	0.6	<i>0.24</i>	0.04	<i>0.02</i>
*France, Martinique	6	0.4	<i>0.17</i>	0.03	<i>0.02</i>	5	0.2	<i>0.11</i>	0.02	<i>0.01</i>
*Peru, Lima	40	0.3	<i>0.05</i>	0.03	<i>0.01</i>	57	0.3	<i>0.05</i>	0.04	<i>0.01</i>
*Trinidad and Tobago	0	–	<i>0.00</i>	–	<i>0.00</i>	1	0.0	<i>0.04</i>	0.01	<i>0.01</i>
USA, Puerto Rico	106	0.7	<i>0.07</i>	0.08	<i>0.01</i>	108	0.6	<i>0.06</i>	0.08	<i>0.01</i>
*Uruguay	33	0.3	<i>0.05</i>	0.02	<i>0.01</i>	29	0.2	<i>0.04</i>	0.02	<i>0.00</i>
North America										
Canada, Alberta	193	1.2	<i>0.09</i>	0.13	<i>0.01</i>	146	0.9	<i>0.08</i>	0.10	<i>0.01</i>
Canada, British Columbia	186	0.9	<i>0.07</i>	0.10	<i>0.01</i>	157	0.7	<i>0.06</i>	0.08	<i>0.01</i>
*Canada, Manitoba	85	1.4	<i>0.16</i>	0.17	<i>0.02</i>	66	1.1	<i>0.15</i>	0.13	<i>0.02</i>
*Canada, New Brunswick	32	0.8	<i>0.14</i>	0.11	<i>0.02</i>	34	0.8	<i>0.16</i>	0.10	<i>0.02</i>
*Canada, Newfoundland and Labrador	36	1.5	<i>0.27</i>	0.17	<i>0.03</i>	25	0.8	<i>0.18</i>	0.09	<i>0.02</i>
Canada, Ontario	609	1.0	<i>0.04</i>	0.12	<i>0.01</i>	586	0.9	<i>0.04</i>	0.10	<i>0.01</i>
*Canada, Prince Edward Island	3	0.4	<i>0.22</i>	0.05	<i>0.04</i>	3	0.3	<i>0.16</i>	0.02	<i>0.02</i>
Canada, Quebec	563	1.4	<i>0.06</i>	0.15	<i>0.01</i>	501	1.1	<i>0.06</i>	0.14	<i>0.01</i>
Canada, Saskatchewan	58	1.2	<i>0.17</i>	0.16	<i>0.03</i>	64	1.3	<i>0.18</i>	0.15	<i>0.02</i>
*Canada, Yukon	3	2.1	<i>1.24</i>	0.18	<i>0.13</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
USA	13153	1.0	<i>0.01</i>	0.11	<i>0.00</i>	13813	0.9	<i>0.01</i>	0.11	<i>0.00</i>
USA: White	11372	1.0	<i>0.01</i>	0.12	<i>0.00</i>	11718	0.9	<i>0.01</i>	0.11	<i>0.00</i>
USA: Black	991	0.8	<i>0.03</i>	0.09	<i>0.00</i>	1321	0.8	<i>0.02</i>	0.10	<i>0.00</i>
USA, NPCR	12639	1.0	<i>0.01</i>	0.11	<i>0.00</i>	13310	0.9	<i>0.01</i>	0.11	<i>0.00</i>
USA, NPCR: White	10939	1.0	<i>0.01</i>	0.12	<i>0.00</i>	11297	0.9	<i>0.01</i>	0.11	<i>0.00</i>
USA, NPCR: Black	973	0.8	<i>0.03</i>	0.09	<i>0.00</i>	1299	0.8	<i>0.02</i>	0.09	<i>0.00</i>
USA, NPCR: Asian and Pacific Islander	488	0.8	<i>0.04</i>	0.10	<i>0.01</i>	450	0.7	<i>0.03</i>	0.08	<i>0.00</i>
USA, NPCR: American Indian	37	0.3	<i>0.05</i>	0.04	<i>0.01</i>	62	0.5	<i>0.06</i>	0.06	<i>0.01</i>
*USA, SEER (18 registries)	3556	1.0	<i>0.02</i>	0.12	<i>0.00</i>	3671	0.9	<i>0.02</i>	0.11	<i>0.00</i>
*USA, SEER (18 registries): White	2914	1.0	<i>0.02</i>	0.12	<i>0.00</i>	2921	0.9	<i>0.02</i>	0.11	<i>0.00</i>
*USA, SEER (18 registries): Non-Hispanic White	2564	1.1	<i>0.02</i>	0.13	<i>0.00</i>	2480	1.0	<i>0.02</i>	0.11	<i>0.00</i>
*USA, SEER (18 registries): Hispanic White	350	0.8	<i>0.04</i>	0.10	<i>0.01</i>	441	0.9	<i>0.04</i>	0.10	<i>0.01</i>
*USA, SEER (18 registries): Black	248	0.8	<i>0.05</i>	0.09	<i>0.01</i>	338	0.8	<i>0.05</i>	0.10	<i>0.01</i>
*USA, SEER (18 registries): Asian and Pacific Islander	300	0.9	<i>0.05</i>	0.10	<i>0.01</i>	293	0.7	<i>0.05</i>	0.09	<i>0.01</i>
*USA, SEER (9 registries)	1328	1.1	<i>0.03</i>	0.13	<i>0.00</i>	1286	0.9	<i>0.03</i>	0.11	<i>0.00</i>
*USA, SEER (9 registries): White	1089	1.1	<i>0.04</i>	0.13	<i>0.01</i>	1022	1.0	<i>0.03</i>	0.11	<i>0.00</i>
*USA, SEER (9 registries): Black	91	0.9	<i>0.09</i>	0.10	<i>0.01</i>	126	0.9	<i>0.08</i>	0.11	<i>0.01</i>
USA, Alabama	107	0.5	<i>0.05</i>	0.07	<i>0.01</i>	129	0.6	<i>0.05</i>	0.06	<i>0.01</i>
USA, Alabama: White	77	0.5	<i>0.06</i>	0.06	<i>0.01</i>	105	0.6	<i>0.07</i>	0.07	<i>0.01</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Immunoproliferative diseases (C88) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	28	0.7	0.14	0.08	0.02	22	0.4	0.09	0.04	0.01
USA, Alaska	20	0.8	0.17	0.07	0.02	27	1.1	0.22	0.14	0.03
*USA, Alaska: Alaska Natives	1	0.3	0.27	0.03	0.03	3	0.7	0.40	0.05	0.04
USA, Arizona	190	0.6	0.05	0.06	0.01	205	0.6	0.05	0.07	0.01
USA, Arizona: White	179	0.6	0.05	0.07	0.01	192	0.6	0.05	0.08	0.01
USA, Arizona: Black	4	0.4	0.21	0.02	0.01	4	0.4	0.19	0.07	0.04
*USA, Arizona: Asian and Pacific Islander	4	0.6	0.31	0.11	0.06	3	0.2	0.13	0.00	0.00
USA, Arizona: American Indian	2	0.2	0.12	0.00	0.00	6	0.5	0.21	0.04	0.02
USA, Arkansas	81	0.7	0.08	0.08	0.01	103	0.7	0.08	0.08	0.01
USA, Arkansas: White	73	0.7	0.09	0.09	0.01	91	0.7	0.08	0.08	0.01
USA, Arkansas: Black	7	0.5	0.19	0.06	0.02	9	0.5	0.18	0.07	0.03
USA, California	1565	1.1	0.03	0.13	0.00	1536	0.9	0.03	0.11	0.00
USA, California: White	1246	1.1	0.03	0.13	0.00	1191	0.9	0.03	0.11	0.00
USA, California: Black	66	0.8	0.09	0.09	0.01	84	0.8	0.10	0.10	0.01
USA, California: Asian and Pacific Islander	201	0.9	0.07	0.11	0.01	204	0.8	0.06	0.09	0.01
*USA, California, Los Angeles County	345	0.9	0.05	0.11	0.01	366	0.9	0.05	0.11	0.01
*USA, California, Los Angeles County: White	258	1.0	0.06	0.11	0.01	275	0.9	0.06	0.11	0.01
*USA, California, Los Angeles County: Non-Hispanic White	185	1.3	0.11	0.14	0.01	162	1.0	0.09	0.12	0.01
*USA, California, Los Angeles County: Hispanic White	73	0.7	0.08	0.09	0.01	113	0.8	0.08	0.10	0.01
*USA, California, Los Angeles County: Black	24	0.7	0.15	0.09	0.02	26	0.6	0.13	0.08	0.02
*USA, California, Los Angeles County: Chinese	10	0.5	0.17	0.06	0.02	7	0.3	0.11	0.04	0.02
*USA, California, Los Angeles County: Filipino	9	0.7	0.23	0.08	0.03	11	0.6	0.18	0.07	0.02
*USA, California, Los Angeles County: Korean	3	0.4	0.22	0.05	0.03	6	0.6	0.27	0.07	0.03
*USA, California, Los Angeles County: Asian and Pacific Islander	47	0.7	0.11	0.08	0.01	52	0.7	0.10	0.09	0.01
*USA, California, San Francisco Bay Area	223	1.2	0.09	0.13	0.01	208	1.0	0.07	0.11	0.01
*USA, California, San Francisco Bay Area: White	168	1.4	0.11	0.15	0.01	136	1.0	0.09	0.11	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	147	1.4	0.13	0.15	0.02	114	1.0	0.11	0.11	0.01
*USA, California, San Francisco Bay Area: Hispanic White	21	1.0	0.22	0.11	0.03	22	0.9	0.20	0.10	0.03
*USA, California, San Francisco Bay Area: Black	11	0.8	0.24	0.08	0.03	23	1.4	0.31	0.16	0.04
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	42	0.9	0.15	0.11	0.02	47	0.9	0.14	0.09	0.02
USA, Colorado	204	1.0	0.07	0.10	0.01	186	0.8	0.06	0.09	0.01
USA, Colorado: White	190	0.9	0.07	0.10	0.01	172	0.8	0.06	0.09	0.01
*USA, Colorado: Black	10	1.3	0.40	0.12	0.04	5	0.6	0.30	0.09	0.05
*USA, Colorado: Asian and Pacific Islander	4	0.8	0.42	0.12	0.07	6	0.8	0.33	0.08	0.05
USA, Connecticut	236	1.5	0.11	0.18	0.01	240	1.3	0.09	0.16	0.01
USA, Connecticut: White	217	1.6	0.12	0.18	0.02	210	1.3	0.10	0.16	0.01
USA, Connecticut: Black	8	0.7	0.26	0.09	0.04	16	1.0	0.26	0.12	0.04
USA, District of Columbia	23	1.1	0.23	0.14	0.03	17	0.7	0.18	0.09	0.02
USA, District of Columbia: White	7	0.6	0.23	0.06	0.03	5	0.5	0.24	0.07	0.04
USA, District of Columbia: Black	12	1.2	0.34	0.16	0.05	10	0.7	0.24	0.08	0.03
USA, Florida	1237	1.2	0.04	0.14	0.01	1181	1.0	0.03	0.12	0.00
USA, Florida: White	1090	1.2	0.04	0.14	0.01	1041	1.0	0.04	0.12	0.00
USA, Florida: Black	76	0.7	0.09	0.08	0.01	78	0.6	0.07	0.08	0.01
USA, Florida: Asian and Pacific Islander	17	0.7	0.19	0.06	0.02	11	0.4	0.12	0.06	0.02
USA, Georgia	268	0.7	0.05	0.09	0.01	338	0.8	0.04	0.09	0.01
USA, Georgia: White	216	0.8	0.06	0.09	0.01	249	0.8	0.05	0.09	0.01
USA, Georgia: Black	45	0.5	0.08	0.05	0.01	79	0.7	0.08	0.08	0.01
USA, Georgia: Asian and Pacific Islander	7	0.7	0.25	0.10	0.04	7	0.5	0.20	0.05	0.03
*USA, Georgia, Atlanta	91	0.8	0.09	0.10	0.01	95	0.7	0.07	0.08	0.01
*USA, Georgia, Atlanta: White	62	0.9	0.11	0.11	0.02	62	0.8	0.11	0.09	0.01
*USA, Georgia, Atlanta: Black	23	0.6	0.13	0.07	0.02	28	0.6	0.10	0.08	0.02
USA, Idaho	70	1.0	0.13	0.12	0.02	51	0.7	0.10	0.09	0.01
USA, Indiana	212	0.8	0.06	0.09	0.01	263	0.8	0.06	0.10	0.01
USA, Indiana: White	194	0.8	0.06	0.09	0.01	240	0.9	0.06	0.10	0.01
USA, Indiana: Black	13	0.8	0.22	0.12	0.04	20	0.9	0.19	0.10	0.03
*USA, Iowa	156	1.1	0.09	0.14	0.01	138	0.9	0.09	0.10	0.01
USA, Kentucky	186	1.0	0.07	0.11	0.01	193	1.0	0.08	0.11	0.01
USA, Louisiana	164	0.9	0.08	0.11	0.01	170	0.8	0.07	0.10	0.01
USA, Louisiana: White	121	0.9	0.09	0.11	0.01	124	0.8	0.08	0.10	0.01
USA, Louisiana: Black	42	1.0	0.15	0.12	0.02	42	0.8	0.12	0.09	0.01
*USA, Louisiana, New Orleans	27	0.9	0.18	0.10	0.02	37	0.9	0.16	0.11	0.02
*USA, Louisiana, New Orleans: White	18	0.9	0.26	0.11	0.03	25	1.0	0.23	0.14	0.03
*USA, Louisiana, New Orleans: Black	8	0.8	0.29	0.09	0.03	10	0.6	0.21	0.06	0.03
USA, Maine	88	1.2	0.13	0.13	0.02	79	1.1	0.15	0.13	0.02
USA, Maryland	239	1.0	0.07	0.12	0.01	283	1.0	0.07	0.12	0.01
USA, Maryland: White	176	1.1	0.08	0.13	0.01	192	1.1	0.09	0.13	0.01
USA, Maryland: Black	50	0.9	0.12	0.10	0.02	79	1.0	0.12	0.12	0.02
USA, Maryland: Asian and Pacific Islander	8	0.6	0.21	0.09	0.04	10	0.7	0.21	0.07	0.02
USA, Massachusetts	399	1.4	0.07	0.16	0.01	423	1.2	0.07	0.15	0.01
USA, Massachusetts: White	362	1.4	0.08	0.16	0.01	381	1.2	0.07	0.15	0.01
USA, Massachusetts: Black	16	1.0	0.25	0.11	0.03	24	1.2	0.25	0.15	0.03
USA, Massachusetts: Asian and Pacific Islander	14	1.1	0.29	0.11	0.04	10	0.7	0.23	0.08	0.03

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Immunoproliferative diseases (C88) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	450	1.0	0.05	0.12	0.01	493	1.0	0.05	0.12	0.01
USA, Michigan: White	390	1.0	0.06	0.12	0.01	425	1.1	0.06	0.12	0.01
USA, Michigan: Black	42	1.0	0.16	0.11	0.02	59	1.0	0.14	0.12	0.02
USA, Michigan: Asian and Pacific Islander	15	1.8	0.47	0.23	0.07	6	0.6	0.25	0.05	0.03
*USA, Michigan, Detroit	173	1.1	0.09	0.13	0.01	207	1.1	0.08	0.13	0.01
*USA, Michigan, Detroit: White	138	1.1	0.10	0.13	0.01	163	1.2	0.11	0.14	0.01
*USA, Michigan, Detroit: Black	28	1.0	0.18	0.12	0.02	43	1.0	0.16	0.12	0.02
USA, Minnesota	271	1.2	0.07	0.14	0.01	289	1.1	0.07	0.13	0.01
USA, Minnesota: White	256	1.2	0.08	0.14	0.01	265	1.1	0.07	0.13	0.01
USA, Minnesota: Black	8	1.3	0.48	0.19	0.09	8	1.1	0.38	0.12	0.05
*USA, Minnesota: Asian and Pacific Islander	2	0.3	0.20	0.02	0.02	8	1.2	0.44	0.15	0.06
USA, Mississippi	80	0.7	0.08	0.07	0.01	87	0.7	0.07	0.08	0.01
USA, Missouri	243	0.9	0.06	0.11	0.01	270	0.9	0.06	0.11	0.01
USA, Missouri: White	216	0.9	0.06	0.10	0.01	237	0.9	0.06	0.11	0.01
USA, Missouri: Black	22	1.0	0.22	0.12	0.03	29	1.2	0.23	0.13	0.03
USA, Montana	46	0.9	0.13	0.10	0.02	48	1.0	0.16	0.11	0.02
*USA, Montana: American Indian	1	0.4	0.43	0.05	0.05	1	0.6	0.57	0.05	0.05
USA, Nebraska	90	1.2	0.13	0.14	0.02	109	1.3	0.14	0.16	0.02
USA, Nebraska: White	87	1.2	0.14	0.15	0.02	101	1.3	0.15	0.16	0.02
*USA, Nebraska: Black	1	0.3	0.33	0.03	0.03	5	1.8	0.84	0.27	0.14
USA, Nevada	81	0.7	0.08	0.08	0.01	45	0.3	0.06	0.04	0.01
USA, Nevada: White	69	0.7	0.09	0.08	0.01	39	0.4	0.06	0.04	0.01
USA, Nevada: Black	4	0.5	0.24	0.08	0.05	3	0.3	0.19	0.04	0.02
*USA, Nevada: Asian and Pacific Islander	7	0.6	0.25	0.06	0.03	3	0.3	0.16	0.03	0.02
USA, New Jersey	446	1.2	0.06	0.14	0.01	517	1.2	0.06	0.15	0.01
USA, New Jersey: White	389	1.3	0.07	0.15	0.01	436	1.3	0.07	0.15	0.01
USA, New Jersey: Black	28	0.7	0.13	0.07	0.02	50	1.0	0.15	0.12	0.02
USA, New Mexico	53	0.6	0.08	0.08	0.01	77	0.9	0.11	0.10	0.01
USA, New Mexico: White	49	0.6	0.09	0.08	0.01	67	0.8	0.11	0.09	0.01
USA, New Mexico: Non-Hispanic White	36	0.6	0.12	0.09	0.02	36	0.8	0.15	0.09	0.02
USA, New Mexico: Hispanic White	13	0.4	0.12	0.04	0.02	31	0.9	0.18	0.10	0.02
*USA, New Mexico: American Indian	0	–	0.00	–	0.00	3	0.4	0.24	0.05	0.03
USA, New York State	1167	1.4	0.04	0.17	0.01	1239	1.3	0.04	0.16	0.01
USA, New York State: White	976	1.5	0.05	0.18	0.01	1038	1.5	0.05	0.17	0.01
USA, New York State: Black	114	1.0	0.10	0.13	0.01	148	1.0	0.09	0.12	0.01
USA, New York State: Asian and Pacific Islander	66	1.1	0.14	0.12	0.02	46	0.7	0.10	0.07	0.01
USA, North Carolina	363	0.9	0.05	0.10	0.01	389	0.8	0.04	0.10	0.01
USA, North Carolina: White	293	0.9	0.05	0.10	0.01	296	0.8	0.05	0.10	0.01
USA, North Carolina: Black	59	0.8	0.11	0.10	0.02	83	0.9	0.10	0.11	0.01
USA, North Carolina: Asian and Pacific Islander	4	0.5	0.23	0.01	0.01	7	0.8	0.32	0.11	0.05
*USA, North Carolina: American Indian	4	0.9	0.43	0.16	0.09	3	0.5	0.26	0.02	0.02
USA, North Dakota	36	1.1	0.20	0.12	0.03	29	0.9	0.19	0.11	0.03
USA, Ohio	471	1.0	0.05	0.11	0.01	468	0.9	0.04	0.10	0.01
USA, Ohio: White	410	0.9	0.05	0.11	0.01	401	0.8	0.05	0.10	0.01
USA, Ohio: Black	43	1.0	0.15	0.11	0.02	57	1.0	0.13	0.10	0.02
*USA, Ohio: Asian and Pacific Islander	4	0.5	0.28	0.06	0.03	3	0.3	0.19	0.03	0.02
USA, Oklahoma	84	0.5	0.06	0.07	0.01	127	0.7	0.07	0.08	0.01
USA, Oklahoma: White	75	0.6	0.07	0.07	0.01	110	0.7	0.08	0.09	0.01
USA, Oklahoma: Black	4	0.5	0.23	0.06	0.03	5	0.5	0.23	0.04	0.02
USA, Oklahoma: American Indian	4	0.4	0.19	0.05	0.03	6	0.5	0.20	0.07	0.03
USA, Oregon	171	0.9	0.07	0.11	0.01	157	0.8	0.07	0.09	0.01
USA, Oregon: White	159	0.9	0.08	0.11	0.01	143	0.8	0.07	0.09	0.01
*USA, Oregon: Black	6	2.3	0.95	0.36	0.16	3	1.0	0.62	0.14	0.12
*USA, Oregon: Asian and Pacific Islander	4	0.7	0.35	0.08	0.06	7	0.9	0.34	0.07	0.04
USA, Rhode Island	54	1.3	0.18	0.15	0.02	63	1.1	0.15	0.13	0.02
USA, Rhode Island: White	47	1.2	0.19	0.14	0.02	57	1.0	0.15	0.11	0.02
*USA, Rhode Island: Black	2	0.9	0.65	0.12	0.09	1	0.4	0.37	0.04	0.04
USA, South Carolina	141	0.6	0.06	0.07	0.01	157	0.6	0.05	0.07	0.01
USA, South Carolina: White	122	0.7	0.07	0.08	0.01	121	0.7	0.07	0.08	0.01
USA, South Carolina: Black	17	0.4	0.09	0.05	0.01	34	0.6	0.10	0.08	0.02
USA, South Dakota	31	0.8	0.14	0.10	0.02	46	1.1	0.17	0.13	0.03
USA, Tennessee	189	0.7	0.05	0.08	0.01	235	0.7	0.05	0.09	0.01
USA, Tennessee: White	164	0.7	0.06	0.08	0.01	209	0.8	0.06	0.09	0.01
USA, Tennessee: Black	21	0.7	0.15	0.07	0.02	24	0.6	0.12	0.07	0.02
USA, Texas	680	0.7	0.03	0.08	0.00	713	0.7	0.03	0.08	0.00
USA, Texas: White	595	0.7	0.03	0.08	0.00	616	0.7	0.03	0.08	0.00
USA, Texas: Black	48	0.5	0.08	0.07	0.01	73	0.6	0.07	0.06	0.01
USA, Texas: Asian and Pacific Islander	31	0.8	0.14	0.09	0.02	15	0.3	0.08	0.04	0.01
USA, Utah	64	0.7	0.09	0.08	0.01	50	0.5	0.07	0.05	0.01
USA, Vermont	42	1.4	0.23	0.16	0.03	48	1.3	0.21	0.16	0.03
USA, Washington State	322	1.0	0.06	0.12	0.01	315	0.9	0.06	0.11	0.01
*USA, Washington, Seattle	263	1.2	0.08	0.13	0.01	223	1.0	0.07	0.11	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Immunoproliferative diseases (C88) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	43	0.4	0.07	0.04	0.01	85	0.9	0.11	0.12	0.01
USA, Wyoming	18	0.6	0.15	0.07	0.02	11	0.4	0.12	0.05	0.02
Asia										
Bahrain: Bahrainis	4	0.3	0.16	0.04	0.02	1	0.1	0.06	0.01	0.01
Brunei Darussalam	5	0.5	0.21	0.05	0.03	1	0.1	0.09	0.01	0.01
*China, Anfu County	0	–	0.00	–	0.00	1	0.1	0.09	0.01	0.01
*China, Anguo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anshan City	2	0.0	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Arongqi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Baoding City	1	0.0	0.04	0.01	0.01	0	–	0.00	–	0.00
*China, Beijing City	31	0.1	0.01	0.01	0.00	20	0.0	0.01	0.01	0.00
*China, Binhai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Cangzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Changfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Changzhou City	16	0.2	0.04	0.02	0.01	5	0.0	0.02	0.01	0.00
China, Chengdu City	2	0.0	0.03	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Cixian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Cixi City	5	0.1	0.04	0.01	0.00	3	0.0	0.03	0.01	0.00
*China, Dafeng District, Yancheng City	3	0.1	0.05	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Dalian City	7	0.1	0.02	0.01	0.00	1	0.0	0.01	0.00	0.00
*China, Dancheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Dangtu County	1	0.1	0.08	0.01	0.01	2	0.2	0.13	0.02	0.02
*China, Danyang City	2	0.1	0.05	0.00	0.00	0	–	0.00	–	0.00
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Donggang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dongguan City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
China, Donghai County	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Dongtai City	0	–	0.00	–	0.00	3	0.1	0.03	0.01	0.00
China, Duanzhou District, Zhaoqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Faku County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Fangcheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Feicheng City	2	0.0	0.03	0.01	0.00	1	0.0	0.02	0.00	0.00
China, Feixi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Fuqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Ganyu District, Lianyungang City	4	0.1	0.04	0.01	0.01	1	0.0	0.02	0.01	0.01
*China, Ganzhou District, Zhangye City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Gaocheng City	2	0.1	0.06	0.01	0.01	2	0.1	0.06	0.01	0.01
China, Gaomi City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
China, Gong'an County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Guang'an District, Guang'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Guanghan City	3	0.2	0.10	0.04	0.02	0	–	0.00	–	0.00
China, Guangzhou City	25	0.1	0.02	0.01	0.00	9	0.0	0.01	0.00	0.00
*China, Guanyun County	2	0.0	0.03	0.00	0.00	2	0.1	0.04	0.01	0.00
China, Guilin City	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Hai'an City	3	0.1	0.03	0.01	0.00	2	0.0	0.02	0.00	0.00
China, Hailar District, Hulun Buir City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Haimen District, Nantong City	7	0.1	0.05	0.01	0.01	2	0.0	0.03	0.01	0.00
China, Haining City	3	0.1	0.05	0.01	0.01	2	0.1	0.05	0.01	0.00
China, Hangzhou City	35	0.1	0.02	0.02	0.00	22	0.1	0.02	0.01	0.00
China, Hebi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Hefei City	4	0.0	0.02	0.00	0.00	3	0.0	0.02	0.00	0.00
China, Hengdong County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hengfeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Hefu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Honghu City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Hongshan District, Chifeng City	1	0.1	0.12	0.02	0.02	0	–	0.00	–	0.00
*China, Hongta District, Yuxi City	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*China, Huaiyin District, Huai'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiange County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Jiangmen City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiangyin City	13	0.2	0.07	0.03	0.01	14	0.2	0.07	0.03	0.01
*China, Jiashan County	5	0.3	0.12	0.03	0.01	5	0.2	0.10	0.02	0.01
China, Jiayu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jinan City	5	0.1	0.02	0.01	0.00	2	0.0	0.01	0.00	0.00
*China, Jingtai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jingxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	3	0.1	0.07	0.01	0.01	1	0.1	0.05	0.01	0.01
*China, Jiulongpo District, Chongqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiyuan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Immunoproliferative diseases (C88) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	0	–	0.00	–	0.00	1	0.1	0.08	0.01	0.01
China, Kunshan City	5	0.2	0.07	0.02	0.01	3	0.1	0.05	0.01	0.01
China, Langzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Liangshan County	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Lianshui County	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
China, Lianyungang City	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
China, Linhe District, Bayannur City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Linqu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Linzhou City	1	0.0	0.03	0.00	0.00	1	0.0	0.02	0.00	0.00
China, Liuzhou City	3	0.1	0.05	0.01	0.01	2	0.0	0.03	0.01	0.01
China, Liyang City	3	0.1	0.04	0.01	0.01	0	–	0.00	–	0.00
*China, Longquan City	1	0.1	0.11	0.01	0.01	1	0.1	0.13	0.02	0.02
China, Lucheng District, Wenzhou City	3	0.1	0.08	0.02	0.02	0	–	0.00	–	0.00
China, Luoding City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Luohe City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Luoyang City	3	0.1	0.04	0.01	0.00	2	0.1	0.04	0.00	0.00
*China, Luquan City	1	0.1	0.09	0.02	0.02	0	–	0.00	–	0.00
China, Ma'anshan City	0	–	0.00	–	0.00	1	0.0	0.05	0.01	0.01
*China, Macheng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Meihekou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Mengjin County	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
China, Nangang District, Harbin City	3	0.1	0.04	0.01	0.00	4	0.1	0.05	0.01	0.01
*China, Nanhai District, Foshan City	2	0.1	0.06	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Nanhu District, Jiaying City	3	0.1	0.07	0.02	0.01	1	0.0	0.04	0.01	0.01
*China, Nantong City	6	0.1	0.04	0.01	0.01	1	0.0	0.02	0.00	0.00
*China, Nanxiong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Neixiang County	2	0.1	0.11	0.00	0.00	1	0.0	0.03	0.00	0.00
*China, Qianxi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qidong City	6	0.1	0.04	0.01	0.00	4	0.0	0.02	0.00	0.00
China, Qingzhou City	2	0.1	0.04	0.00	0.00	2	0.1	0.04	0.02	0.01
*China, Rudong County	3	0.0	0.02	0.01	0.00	0	–	0.00	–	0.00
*China, Rugao City	4	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Rural areas of Shanghai City	89	0.2	0.02	0.02	0.00	62	0.2	0.02	0.02	0.00
China, Ruyang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Shan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Shanghai City	41	0.1	0.02	0.01	0.00	34	0.1	0.02	0.01	0.00
China, Shangyu District, Shaoxing City	6	0.2	0.08	0.02	0.01	1	0.0	0.03	0.00	0.00
*China, Shapingba District, Chongqing City	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
China, Shexian County	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
China, Sheyang County	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Shijiazhuang City	7	0.1	0.05	0.02	0.01	7	0.1	0.05	0.02	0.01
China, Shunde District, Foshan City	1	0.0	0.04	0.01	0.01	3	0.1	0.09	0.01	0.01
*China, Song County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Suzhou City	26	0.2	0.03	0.02	0.01	11	0.1	0.02	0.01	0.00
*China, Tengzhou City	2	0.0	0.03	0.00	0.00	3	0.0	0.02	0.01	0.00
*China, Wangdu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wanxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Wuhan City	8	0.0	0.01	0.01	0.00	2	0.0	0.03	0.00	0.00
*China, Wuhu City	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
China, Wuxi City	8	0.1	0.02	0.01	0.00	4	0.0	0.02	0.01	0.00
China, Wuzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Xiangfu District, Kaifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Xianju County	1	0.1	0.09	0.00	0.00	0	–	0.00	–	0.00
*China, Xin'an County	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Xining City	1	0.0	0.03	0.00	0.00	1	0.0	0.03	0.01	0.01
*China, Xinji City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xinluo District, Longyan City	1	0.1	0.05	0.00	0.00	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Xiping County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xishan District, Kunming City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xuyi County	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*China, Ya'an City	3	0.1	0.03	0.01	0.01	2	0.0	0.03	0.01	0.00
*China, Yakeshi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yancheng City	4	0.1	0.03	0.01	0.01	0	–	0.00	–	0.00
*China, Yangquan City	1	0.1	0.11	0.00	0.00	0	–	0.00	–	0.00
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	0	–	0.00	–	0.00	1	0.0	0.05	0.01	0.01
*China, Yanshi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yanting County	0	–	0.00	–	0.00	1	0.1	0.06	0.01	0.01
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yingdong District, Fuyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Immunoproliferative diseases (C88) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	1	0.1	0.12	0.03	0.03	1	0.1	0.10	0.01	0.01
*China, Yiyuan County	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
China, Yong'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yongkang City	0	–	0.00	–	0.00	1	0.0	0.05	0.01	0.01
*China, Yucheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yunmeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yunyang District, Shiyuan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhanhuang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhangjiagang City	2	0.0	0.02	0.00	0.00	2	0.0	0.03	0.01	0.00
*China, Zhaoyuan City	1	0.0	0.04	0.00	0.00	1	0.0	0.04	0.00	0.00
*China, Zhengding County	0	–	0.00	–	0.00	2	0.1	0.10	0.03	0.02
*China, Zhongshan City	15	0.3	0.07	0.04	0.01	10	0.2	0.06	0.03	0.01
China, Zhongxiang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhuanghe City	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
*China, Zhuhai City	2	0.0	0.03	0.00	0.00	1	0.0	0.02	0.00	0.00
India, Ahmedabad, Urban	2	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	2	0.0	0.01	0.00	0.00	1	0.0	0.01	0.00	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Bhopal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Chandigarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Chennai	4	0.0	0.02	0.00	0.00	3	0.0	0.01	0.00	0.00
India, Dibrugarh	1	0.0	0.05	0.01	0.01	0	–	0.00	–	0.00
*India, Dindigul, Ambilikai	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Kamrup Urban District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Kollam	8	0.1	0.04	0.01	0.00	4	0.1	0.03	0.01	0.00
*India, Manipur	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Meghalaya	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Mizoram	0	–	0.00	–	0.00	1	0.1	0.08	0.02	0.02
India, Mumbai	1	0.0	0.00	0.00	0.00	4	0.0	0.01	0.00	0.00
*India, New Delhi	8	0.0	0.01	0.01	0.00	0	–	0.00	–	0.00
India, Poona	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Sangrur District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, SAS Nagar	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Tamil Nadu	2	0.0	0.00	0.00	0.00	2	0.0	0.00	0.00	0.00
*India, Tripura	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Trivandrum	4	0.1	0.03	0.00	0.00	2	0.0	0.01	0.00	0.00
India, Wardha	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, West Arunachal	2	0.1	0.09	0.01	0.01	1	0.1	0.08	0.01	0.01
*Iran (Islamic Republic of), Ardabil Province	5	0.2	0.12	0.02	0.01	4	0.3	0.13	0.05	0.03
*Iran (Islamic Republic of), Golestan Province	1	0.0	0.03	0.00	0.00	3	0.1	0.07	0.01	0.01
Israel	291	1.2	0.07	0.12	0.01	329	1.2	0.07	0.15	0.01
*Israel: Jews	255	1.2	0.08	0.13	0.01	293	1.3	0.08	0.17	0.01
*Israel: Arabs	31	0.9	0.17	0.08	0.02	24	0.7	0.15	0.08	0.02
Japan	3971	0.9	0.02	0.11	0.00	4208	0.9	0.02	0.11	0.00
Japan, Aichi Prefecture	190	0.8	0.06	0.09	0.01	175	0.8	0.07	0.09	0.01
*Japan, Akita Prefecture	39	1.1	0.21	0.14	0.03	33	1.2	0.31	0.11	0.03
Japan, Aomori Prefecture	53	0.6	0.10	0.07	0.01	63	0.8	0.13	0.09	0.01
Japan, Gunma Prefecture	48	0.6	0.11	0.07	0.01	73	1.0	0.15	0.11	0.02
Japan, Hiroshima Prefecture	220	1.8	0.14	0.20	0.02	234	1.8	0.14	0.23	0.02
Japan, Miyagi Prefecture	98	0.7	0.08	0.08	0.01	149	1.1	0.11	0.14	0.01
Japan, Osaka Prefecture	263	0.8	0.06	0.10	0.01	265	0.9	0.06	0.11	0.01
Kuwait	12	0.1	0.05	0.01	0.00	18	0.3	0.09	0.04	0.01
*Kuwait: Kuwaitis	6	0.3	0.13	0.03	0.01	13	0.5	0.14	0.06	0.02
*Kuwait: Non-Kuwaitis	6	0.1	0.08	0.01	0.00	5	0.2	0.11	0.03	0.01
*Philippines, Manila	6	0.1	0.03	0.01	0.00	5	0.0	0.02	0.00	0.00
*Qatar: Qatari	1	0.2	0.20	0.02	0.02	3	0.5	0.30	0.06	0.04
Republic of Korea	2477	1.3	0.03	0.15	0.00	2727	1.4	0.03	0.15	0.00
*Republic of Korea, Busan	156	1.1	0.09	0.13	0.01	197	1.4	0.10	0.14	0.01
*Republic of Korea, Daegu	130	1.4	0.13	0.17	0.02	130	1.3	0.12	0.15	0.01
*Republic of Korea, Daejeon	87	1.6	0.18	0.19	0.02	104	1.8	0.18	0.22	0.02
*Republic of Korea, Gwangju	64	1.3	0.16	0.15	0.02	70	1.3	0.16	0.14	0.02
Republic of Korea, Incheon	103	1.0	0.10	0.11	0.01	127	1.1	0.10	0.13	0.01
Republic of Korea, Jeju	17	0.8	0.19	0.09	0.02	20	0.8	0.19	0.08	0.02
Republic of Korea, Seoul	549	1.5	0.07	0.17	0.01	675	1.7	0.07	0.20	0.01
Republic of Korea, Ulsan	65	1.5	0.19	0.16	0.02	72	1.8	0.23	0.20	0.03
Singapore	124	0.8	0.08	0.10	0.01	116	0.7	0.07	0.08	0.01
Singapore: Chinese	98	0.8	0.08	0.10	0.01	99	0.8	0.08	0.08	0.01
Singapore: Indian	7	0.5	0.21	0.05	0.02	0	–	0.00	–	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Immunoproliferative diseases (C88) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	18	1.1	0.28	0.15	0.04	11	0.7	0.22	0.11	0.04
Thailand, Bangkok	26	0.1	0.03	0.02	0.00	15	0.1	0.02	0.01	0.00
*Thailand, Chiang Mai	28	0.5	0.10	0.06	0.01	27	0.5	0.10	0.06	0.01
*Thailand, Khon Kaen	4	0.1	0.03	0.01	0.01	6	0.1	0.04	0.01	0.01
Thailand, Lampang	9	0.3	0.10	0.04	0.02	10	0.3	0.12	0.04	0.01
Thailand, Lopburi Province	1	0.0	0.04	0.00	0.00	2	0.0	0.03	0.00	0.00
*Thailand, Songkhla	9	0.2	0.07	0.02	0.01	6	0.1	0.05	0.01	0.01
Turkey, Antalya	18	0.3	0.07	0.03	0.01	22	0.3	0.08	0.04	0.01
Turkey, Bursa	12	0.1	0.04	0.02	0.01	10	0.1	0.03	0.01	0.00
*Turkey, Edirne	3	0.2	0.10	0.02	0.02	3	0.2	0.13	0.02	0.01
*Turkey, Erzurum	1	0.1	0.05	0.00	0.00	3	0.2	0.10	0.02	0.01
Turkey, Eskişehir	8	0.3	0.10	0.02	0.01	3	0.1	0.06	0.01	0.01
Turkey, Gaziantep	3	0.1	0.06	0.02	0.01	5	0.1	0.05	0.01	0.00
*Turkey, Izmir	59	0.4	0.06	0.05	0.01	67	0.5	0.06	0.06	0.01
Turkey, Malatya	11	0.5	0.15	0.05	0.02	4	0.2	0.09	0.02	0.01
Turkey, Samsun	6	0.1	0.06	0.02	0.01	7	0.2	0.06	0.02	0.01
Turkey, Trabzon	8	0.3	0.11	0.03	0.01	2	0.1	0.04	0.01	0.01
Europe										
Austria	274	0.6	0.04	0.08	0.01	255	0.6	0.04	0.07	0.01
Austria, Carinthia	32	1.1	0.20	0.14	0.03	34	1.2	0.22	0.15	0.03
Austria, Tyrol	28	0.8	0.15	0.09	0.02	21	0.6	0.13	0.07	0.02
Austria, Vorarlberg	19	1.0	0.25	0.11	0.04	13	0.8	0.22	0.11	0.03
Belarus	30	0.1	0.02	0.01	0.00	26	0.0	0.01	0.01	0.00
*Belgium	842	1.7	0.06	0.19	0.01	641	1.1	0.05	0.13	0.01
Croatia	91	0.4	0.05	0.05	0.01	87	0.4	0.05	0.04	0.01
Cyprus	17	0.6	0.15	0.07	0.02	24	0.7	0.14	0.08	0.02
*Czech Republic	227	0.5	0.03	0.06	0.00	223	0.4	0.03	0.04	0.00
Denmark	0	0.0	0.00	0.00	0.00	5	0.0	0.00	0.00	0.00
Estonia	20	0.4	0.09	0.05	0.01	20	0.2	0.05	0.02	0.01
Finland	178	0.6	0.05	0.07	0.01	200	0.6	0.05	0.07	0.01
*France, Bas-Rhin	77	1.8	0.22	0.20	0.03	47	1.0	0.17	0.12	0.02
*France, Calvados	44	1.2	0.20	0.13	0.03	41	0.9	0.17	0.10	0.02
*France, Doubs	40	1.4	0.25	0.13	0.03	28	0.8	0.18	0.10	0.03
*France, Gironde	153	2.2	0.19	0.28	0.03	111	1.5	0.16	0.18	0.02
*France, Haut-Rhin	52	1.4	0.20	0.17	0.03	41	0.8	0.15	0.08	0.02
*France, Hérault	64	1.0	0.13	0.10	0.02	61	1.0	0.15	0.12	0.02
*France, Isère	86	1.5	0.17	0.17	0.02	64	1.0	0.15	0.11	0.02
*France, Lille-Métropole	54	1.8	0.26	0.23	0.04	43	1.2	0.20	0.13	0.03
*France, Limousin	32	1.3	0.26	0.15	0.04	28	1.0	0.27	0.10	0.03
*France, Loire-Atlantique	243	3.7	0.25	0.43	0.04	155	2.0	0.18	0.23	0.03
*France, Manche	49	1.4	0.22	0.16	0.03	29	0.8	0.16	0.10	0.03
*France, Poitou-Charentes	274	2.6	0.17	0.30	0.02	166	1.4	0.13	0.15	0.02
*France, Somme	35	1.3	0.22	0.18	0.04	14	0.5	0.14	0.06	0.02
*France, Tarn	25	1.2	0.31	0.11	0.03	23	1.1	0.26	0.12	0.03
*France, Territoire de Belfort	7	1.2	0.50	0.11	0.07	6	1.0	0.44	0.13	0.07
*France, Vendée	105	2.6	0.27	0.32	0.04	58	1.2	0.19	0.15	0.03
Germany, Baden-Württemberg	280	0.9	0.06	0.11	0.01	251	0.7	0.05	0.08	0.01
Germany, Bavaria	582	0.9	0.04	0.11	0.01	482	0.7	0.04	0.08	0.00
Germany, Bremen	40	1.1	0.20	0.13	0.03	28	0.6	0.13	0.07	0.02
Germany, Hamburg	68	0.8	0.11	0.10	0.01	64	0.6	0.08	0.09	0.01
Germany, Lower Saxony	334	0.8	0.05	0.09	0.01	307	0.6	0.04	0.07	0.01
Germany, North Rhine-Westphalia	850	0.9	0.04	0.10	0.00	821	0.8	0.03	0.09	0.00
Germany, Rhineland-Palatinate	188	0.9	0.07	0.10	0.01	172	0.7	0.06	0.08	0.01
Germany, Saarland	6	0.1	0.05	0.01	0.01	4	0.1	0.04	0.01	0.01
Germany, Schleswig-Holstein	142	0.9	0.08	0.09	0.01	143	0.8	0.07	0.09	0.01
Iceland	28	1.9	0.39	0.18	0.05	16	1.1	0.29	0.12	0.04
Ireland	99	0.5	0.05	0.06	0.01	100	0.5	0.05	0.06	0.01
*Italy, Aosta Valley	2	0.5	0.34	0.05	0.04	5	1.0	0.50	0.11	0.06
*Italy, Avellino	12	1.1	0.34	0.11	0.04	5	0.4	0.19	0.05	0.03
Italy, Basilicata	25	0.8	0.17	0.08	0.02	28	1.0	0.21	0.11	0.02
*Italy, Benevento	10	1.2	0.43	0.12	0.04	5	0.5	0.22	0.06	0.03
Italy, Bergamo	47	0.9	0.13	0.10	0.02	48	0.8	0.15	0.10	0.02
*Italy, Brescia	30	0.5	0.11	0.06	0.01	31	0.5	0.10	0.06	0.01
Italy, Brianza (Lecco and Monza e Brianza)	11	0.2	0.08	0.03	0.01	9	0.2	0.06	0.02	0.01
Italy, Calabria	8	0.3	0.12	0.03	0.01	2	0.1	0.05	0.01	0.01
*Italy, Caserta	22	0.6	0.15	0.08	0.02	31	0.8	0.16	0.09	0.02
*Italy, Catania, Messina, and Enna	46	0.5	0.08	0.06	0.01	49	0.5	0.08	0.06	0.01
Italy, Emilia-Romagna	205	1.1	0.09	0.13	0.01	174	0.8	0.08	0.10	0.01
Italy, Friuli-Venezia Giulia	60	0.9	0.13	0.11	0.02	72	1.1	0.16	0.12	0.02
Italy, Genova	31	0.7	0.14	0.09	0.02	34	0.5	0.12	0.06	0.02
*Italy, Lombardy, South, Pavia	18	0.6	0.14	0.08	0.02	17	0.5	0.15	0.05	0.02
Italy, Mantova and Cremona	30	0.8	0.16	0.11	0.03	29	0.7	0.15	0.08	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Immunoproliferative diseases (C88) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	40	0.8	0.14	0.08	0.01	45	0.7	0.12	0.07	0.01
Italy, Milan	92	0.6	0.07	0.07	0.01	102	0.6	0.07	0.07	0.01
Italy, Molise	9	0.9	0.33	0.11	0.04	1	0.1	0.11	0.02	0.02
*Italy, Naples Centre	20	0.8	0.18	0.09	0.02	16	0.5	0.15	0.06	0.02
*Italy, Naples North	4	0.1	0.06	0.02	0.01	5	0.1	0.07	0.01	0.01
*Italy, Naples South	34	0.8	0.14	0.09	0.02	37	0.7	0.12	0.08	0.02
*Italy, Nuoro	4	0.4	0.22	0.03	0.03	4	0.3	0.14	0.03	0.03
*Italy, Palermo	23	0.4	0.09	0.04	0.01	21	0.4	0.09	0.04	0.01
Italy, Puglia	171	0.9	0.07	0.10	0.01	117	0.5	0.06	0.06	0.01
*Italy, Ragusa and Caltanissetta	27	1.0	0.21	0.12	0.03	18	0.7	0.17	0.07	0.02
*Italy, Salerno	32	0.8	0.14	0.10	0.02	24	0.6	0.14	0.07	0.02
Italy, Sassari	5	0.6	0.29	0.08	0.04	3	0.1	0.09	0.02	0.02
*Italy, Sondrio	11	1.0	0.33	0.17	0.05	8	0.5	0.21	0.05	0.03
Italy, South Tyrol	27	1.1	0.23	0.13	0.03	22	0.7	0.19	0.08	0.02
*Italy, Syracuse	8	0.5	0.18	0.07	0.02	11	0.6	0.19	0.07	0.02
Italy, Trento	90	3.7	0.44	0.41	0.05	93	3.7	0.43	0.44	0.05
Italy, Turin	44	0.4	0.08	0.04	0.01	52	0.4	0.06	0.05	0.01
*Italy, Tuscany	120	1.2	0.13	0.13	0.01	104	0.8	0.10	0.10	0.01
Italy, Umbria	24	0.6	0.16	0.07	0.02	27	0.8	0.18	0.09	0.02
Italy, Varese	14	0.4	0.10	0.04	0.02	16	0.5	0.14	0.07	0.02
Italy, Veneto	194	0.8	0.06	0.09	0.01	171	0.6	0.05	0.07	0.01
Latvia	15	0.2	0.05	0.02	0.01	16	0.1	0.03	0.01	0.00
*Liechtenstein	1	0.6	0.65	0.06	0.06	1	0.5	0.47	0.12	0.12
*Lithuania	60	0.5	0.07	0.05	0.01	100	0.6	0.07	0.08	0.01
Malta	13	0.7	0.20	0.08	0.02	15	0.5	0.14	0.08	0.02
*The Netherlands	655	0.9	0.04	0.10	0.00	660	0.8	0.04	0.09	0.00
Norway	353	1.5	0.08	0.18	0.01	292	1.1	0.07	0.12	0.01
Poland, Kielce	15	0.3	0.08	0.03	0.01	7	0.1	0.04	0.01	0.01
*Portugal, Azores	8	1.2	0.44	0.12	0.05	4	0.5	0.26	0.03	0.02
Russian Federation, Arkhangelsk	9	0.2	0.08	0.03	0.01	4	0.1	0.03	0.01	0.01
Russian Federation, Kaliningrad	2	0.1	0.04	0.01	0.00	2	0.0	0.03	0.01	0.00
Russian Federation, Karelia	0	–	0.00	–	0.00	4	0.1	0.04	0.01	0.01
*Russian Federation, Komi Republic	4	0.2	0.10	0.03	0.02	4	0.1	0.04	0.01	0.00
Russian Federation, Murmansk	0	–	0.00	–	0.00	3	0.1	0.04	0.01	0.01
*Russian Federation, Orenburg	6	0.1	0.04	0.01	0.01	4	0.0	0.02	0.00	0.00
Russian Federation, Pskov	1	0.0	0.05	0.01	0.01	2	0.1	0.08	0.01	0.01
*Russian Federation, Samara	8	0.1	0.02	0.01	0.00	15	0.1	0.02	0.01	0.00
Russian Federation, Vologda Region	3	0.1	0.05	0.01	0.01	3	0.1	0.03	0.01	0.00
Slovenia	64	0.7	0.09	0.07	0.01	83	0.9	0.11	0.09	0.01
Spain, Asturias	41	1.5	0.30	0.14	0.03	48	1.1	0.18	0.13	0.02
Spain, Basque Country	93	1.1	0.14	0.12	0.02	83	0.9	0.11	0.11	0.01
Spain, Canary Islands	33	0.6	0.12	0.07	0.01	47	0.8	0.13	0.09	0.02
Spain, Castellón	16	0.6	0.16	0.07	0.02	17	0.7	0.17	0.08	0.02
Spain, Girona	50	1.5	0.22	0.20	0.03	31	0.8	0.16	0.09	0.02
Spain, Granada	39	1.0	0.17	0.12	0.02	45	1.1	0.19	0.13	0.02
Spain, La Rioja	20	1.4	0.36	0.14	0.04	11	0.6	0.21	0.06	0.03
Spain, Murcia	63	1.0	0.14	0.13	0.02	45	0.7	0.12	0.08	0.01
Spain, Navarra	29	1.2	0.26	0.13	0.03	17	0.9	0.21	0.10	0.03
Spain, Salamanca	35	1.9	0.38	0.22	0.05	18	0.9	0.24	0.13	0.04
Spain, Tarragona	44	1.3	0.21	0.17	0.03	30	0.7	0.15	0.09	0.02
*Sweden	544	1.0	0.05	0.13	0.01	417	0.8	0.04	0.09	0.01
Switzerland, Aargau	42	1.4	0.22	0.17	0.03	30	0.9	0.17	0.11	0.03
Switzerland, Basel	43	1.6	0.28	0.15	0.03	42	1.6	0.28	0.16	0.03
Switzerland, Berne Solothurn	64	1.5	0.20	0.19	0.03	73	1.7	0.23	0.22	0.03
Switzerland, East	53	1.4	0.20	0.14	0.03	49	1.2	0.19	0.13	0.02
*Switzerland, Fribourg	14	1.1	0.31	0.08	0.03	18	1.3	0.33	0.17	0.05
Switzerland, Geneva	22	0.9	0.21	0.11	0.03	24	1.1	0.24	0.13	0.03
*Switzerland, Graubünden and Glarus	16	1.4	0.37	0.16	0.05	15	1.1	0.31	0.14	0.04
*Switzerland, Lucerne	39	1.5	0.26	0.20	0.04	45	1.9	0.31	0.25	0.04
*Switzerland, Neuchâtel and Jura	23	2.0	0.45	0.20	0.05	15	1.0	0.29	0.09	0.04
Switzerland, Ticino	26	1.6	0.34	0.18	0.04	31	1.9	0.39	0.24	0.05
Switzerland, Valais	44	2.7	0.43	0.33	0.06	25	1.3	0.28	0.15	0.04
Switzerland, Vaud	45	1.4	0.22	0.16	0.03	51	1.5	0.22	0.20	0.03
Switzerland, Zurich and Zug	129	1.7	0.16	0.18	0.02	95	1.2	0.14	0.15	0.02
Ukraine	159	0.1	0.01	0.02	0.00	162	0.1	0.01	0.01	0.00
UK, England	2271	0.9	0.02	0.10	0.00	2111	0.7	0.02	0.09	0.00
UK, Northern Ireland	49	0.6	0.09	0.06	0.01	42	0.4	0.07	0.04	0.01
UK, Scotland	219	0.8	0.06	0.09	0.01	145	0.5	0.04	0.06	0.01
UK, Wales	168	1.0	0.08	0.10	0.01	142	0.8	0.07	0.09	0.01
Oceania										
*Australia, NSW/ACT	225	0.6	0.05	0.07	0.01	202	0.5	0.04	0.06	0.01
*Australia, Northern Territory	3	0.4	0.24	0.05	0.03	9	1.3	0.45	0.11	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Immunoproliferative diseases (C88) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	3	0.5	0.29	0.06	0.04	8	1.6	0.57	0.12	0.05
*Australia, Northern Territory: Indigenous	0	–	0.00	–	0.00	1	0.5	0.55	0.05	0.05
*Australia, Queensland	150	0.8	0.07	0.09	0.01	172	0.9	0.07	0.10	0.01
Australia, South Australia	57	0.7	0.10	0.07	0.01	59	0.7	0.10	0.09	0.01
Australia, Tasmania	27	1.0	0.20	0.11	0.03	12	0.4	0.13	0.06	0.02
*Australia, Victoria	299	1.1	0.07	0.13	0.01	238	0.9	0.06	0.10	0.01
*Australia, Western Australia	74	0.7	0.09	0.08	0.01	60	0.6	0.08	0.07	0.01
*France, New Caledonia	5	0.6	0.27	0.08	0.04	3	0.3	0.20	0.03	0.02
New Zealand	83	0.4	0.05	0.04	0.01	38	0.2	0.03	0.02	0.00
*New Zealand: Maori	3	0.2	0.12	0.03	0.02	0	–	0.00	–	0.00
*New Zealand: Pacific peoples	1	0.2	0.18	0.05	0.05	0	–	0.00	–	0.00
*New Zealand: Other	74	0.4	0.05	0.05	0.01	36	0.2	0.03	0.02	0.01
USA, Hawaii	69	1.1	0.13	0.13	0.02	48	0.7	0.12	0.08	0.01
USA, Hawaii: White	19	1.0	0.24	0.12	0.03	16	0.9	0.23	0.09	0.03
*USA, Hawaii: Japanese	15	0.9	0.25	0.11	0.04	13	0.9	0.34	0.09	0.03
*USA, Hawaii: Chinese	9	1.9	0.93	0.13	0.07	1	0.2	0.21	0.04	0.04
*USA, Hawaii: Hawaiian	6	0.6	0.25	0.05	0.03	5	0.5	0.25	0.05	0.03
*USA, Hawaii: Filipino	14	1.5	0.40	0.20	0.06	8	0.6	0.23	0.07	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Multiple myeloma (C90)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	22	1.9	0.41	0.23	0.06	24	1.8	0.37	0.22	0.05
*Algeria, Tizi Ouzou	52	3.4	0.48	0.38	0.07	68	3.8	0.49	0.46	0.07
*Benin, Cotonou	6	0.9	0.41	0.11	0.05	5	0.7	0.31	0.08	0.04
*France, La Réunion	79	3.6	0.41	0.43	0.06	91	3.2	0.35	0.38	0.06
*Kenya, Eldoret	23	2.3	0.49	0.30	0.08	22	1.9	0.43	0.20	0.06
*Kenya, Nairobi	83	3.5	0.44	0.48	0.08	91	4.8	0.55	0.56	0.08
Mauritius	83	2.0	0.22	0.25	0.03	70	1.5	0.18	0.18	0.03
*Morocco, Casablanca	165	1.5	0.12	0.19	0.02	151	1.3	0.11	0.17	0.02
*Seychelles	7	2.7	1.02	0.40	0.17	7	2.1	0.82	0.27	0.11
*South Africa, Eastern Cape	4	0.4	0.22	0.07	0.04	8	0.5	0.18	0.07	0.03
*Uganda, Kyadondo County	38	2.7	0.49	0.36	0.09	35	1.7	0.33	0.22	0.05
*Uganda, Gulu	1	0.1	0.13	0.01	0.01	2	0.2	0.18	0.01	0.01
*Zimbabwe, Bulawayo: African	50	5.8	0.87	0.77	0.14	53	5.4	0.76	0.54	0.10
*Zimbabwe, Harare: African	60	4.2	0.58	0.52	0.10	81	5.0	0.59	0.67	0.10
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	24	1.1	0.23	0.17	0.04	36	1.2	0.21	0.15	0.03
*Argentina, Mendoza	127	2.6	0.23	0.32	0.03	102	1.5	0.16	0.20	0.02
Brazil, Aracaju	37	3.8	0.63	0.47	0.10	32	2.2	0.40	0.32	0.07
*Brazil, Barretos	46	3.5	0.52	0.49	0.08	32	2.0	0.36	0.23	0.05
Brazil, Belo Horizonte	220	3.1	0.21	0.36	0.03	252	2.3	0.15	0.26	0.02
*Brazil, Campinas	83	3.8	0.42	0.49	0.07	93	3.1	0.33	0.39	0.05
*Brazil, Curitiba	110	2.7	0.26	0.31	0.04	98	1.8	0.19	0.22	0.03
Brazil, Goiânia	84	3.4	0.37	0.41	0.05	78	2.3	0.26	0.28	0.04
*Brazil, Jaú	14	3.3	0.89	0.47	0.15	13	2.4	0.69	0.27	0.10
Brazil, João Pessoa	20	1.9	0.44	0.25	0.07	17	1.1	0.28	0.16	0.05
Brazil, Recife	79	3.2	0.37	0.41	0.06	91	2.4	0.26	0.31	0.04
Chile, Region of Antofagasta	18	1.9	0.46	0.26	0.08	6	0.6	0.24	0.07	0.04
Chile, Valdivia	45	3.1	0.48	0.30	0.06	45	2.9	0.45	0.36	0.06
Colombia, Bucaramanga	76	2.6	0.31	0.33	0.05	87	2.2	0.24	0.27	0.04
Colombia, Cali	251	4.3	0.27	0.52	0.04	220	2.7	0.18	0.33	0.03
Colombia, Manizales	25	1.8	0.36	0.23	0.06	27	1.4	0.28	0.14	0.04
Colombia, Pasto	22	2.2	0.47	0.25	0.06	20	1.6	0.37	0.20	0.05
Costa Rica	71	0.7	0.09	0.09	0.01	60	0.6	0.07	0.06	0.01
Ecuador, Guayaquil	155	2.9	0.24	0.34	0.03	110	1.8	0.18	0.21	0.03
Ecuador, Manabí	48	1.4	0.21	0.17	0.03	31	0.9	0.16	0.09	0.02
Ecuador, Quito	147	3.6	0.30	0.43	0.05	105	2.1	0.21	0.26	0.03
*France, Guadeloupe	109	5.8	0.58	0.63	0.08	111	4.5	0.47	0.52	0.07
*France, Martinique	130	6.6	0.64	0.74	0.09	119	4.7	0.50	0.56	0.07
*Peru, Lima	508	3.7	0.17	0.44	0.02	327	2.0	0.11	0.24	0.02
*Trinidad and Tobago	108	4.5	0.43	0.61	0.07	103	3.9	0.39	0.58	0.07
USA, Puerto Rico	735	4.5	0.18	0.53	0.02	678	3.5	0.15	0.43	0.02
*Uruguay	421	3.3	0.17	0.39	0.02	384	2.2	0.13	0.27	0.02
North America										
Canada, Alberta	726	4.5	0.17	0.50	0.03	467	2.6	0.13	0.32	0.02
Canada, British Columbia	1042	4.2	0.14	0.48	0.02	714	2.5	0.10	0.28	0.01
*Canada, Manitoba	284	4.9	0.30	0.61	0.05	206	3.1	0.23	0.38	0.03
*Canada, New Brunswick	184	4.4	0.34	0.52	0.05	138	2.8	0.26	0.32	0.04
*Canada, Newfoundland and Labrador	109	3.8	0.37	0.45	0.05	94	2.9	0.31	0.39	0.05
Canada, Ontario	3733	5.6	0.10	0.65	0.01	2866	3.7	0.08	0.44	0.01
*Canada, Prince Edward Island	43	5.8	0.94	0.73	0.13	30	3.0	0.58	0.38	0.10
Canada, Quebec	2265	5.2	0.11	0.61	0.02	1712	3.4	0.09	0.41	0.01
Canada, Saskatchewan	252	4.9	0.33	0.57	0.05	164	2.9	0.25	0.36	0.04
*Canada, Yukon	4	2.4	1.19	0.33	0.17	2	1.5	1.04	0.12	0.12
USA	73272	5.4	0.02	0.64	0.00	57965	3.6	0.02	0.44	0.00
USA: White	56774	4.8	0.02	0.58	0.00	41910	3.1	0.02	0.37	0.00
USA: Black	13560	10.4	0.09	1.27	0.01	13650	7.9	0.07	0.96	0.01
USA, NPCR	70887	5.4	0.02	0.64	0.00	56184	3.6	0.02	0.44	0.00
USA, NPCR: White	54815	4.8	0.02	0.58	0.00	40525	3.1	0.02	0.37	0.00
USA, NPCR: Black	13368	10.4	0.09	1.26	0.01	13480	7.9	0.07	0.96	0.01
USA, NPCR: Asian and Pacific Islander	1816	3.1	0.07	0.37	0.01	1414	1.9	0.05	0.24	0.01
USA, NPCR: American Indian	373	3.3	0.17	0.38	0.02	300	2.3	0.14	0.29	0.02
*USA, SEER (18 registries)	18715	5.2	0.04	0.62	0.01	14589	3.5	0.03	0.42	0.00
*USA, SEER (18 registries): White	13907	4.8	0.04	0.57	0.01	10083	3.0	0.03	0.36	0.00
*USA, SEER (18 registries): Non-Hispanic White	11805	4.7	0.05	0.56	0.01	8338	2.9	0.04	0.35	0.01
*USA, SEER (18 registries): Hispanic White	2102	4.8	0.11	0.58	0.02	1745	3.4	0.08	0.42	0.01
*USA, SEER (18 registries): Black	3437	10.3	0.18	1.26	0.03	3353	7.6	0.14	0.93	0.02
*USA, SEER (18 registries): Asian and Pacific Islander	1074	3.0	0.09	0.35	0.01	899	2.0	0.07	0.25	0.01
*USA, SEER (9 registries)	6619	5.3	0.07	0.64	0.01	5129	3.5	0.05	0.42	0.01
*USA, SEER (9 registries): White	4887	4.9	0.07	0.58	0.01	3458	3.0	0.06	0.36	0.01
*USA, SEER (9 registries): Black	1158	10.6	0.31	1.32	0.05	1164	7.9	0.24	0.95	0.03
USA, Alabama	1131	5.5	0.17	0.66	0.02	1002	4.0	0.14	0.49	0.02
USA, Alabama: White	719	4.4	0.17	0.53	0.02	545	2.7	0.13	0.34	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Multiple myeloma (C90) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	397	9.8	<i>0.50</i>	1.16	<i>0.07</i>	446	8.1	<i>0.40</i>	0.99	<i>0.06</i>
USA, Alaska	104	4.0	<i>0.40</i>	0.53	<i>0.06</i>	64	2.5	<i>0.32</i>	0.32	<i>0.05</i>
*USA, Alaska: Alaska Natives	11	3.7	<i>1.13</i>	0.45	<i>0.18</i>	9	2.5	<i>0.86</i>	0.32	<i>0.13</i>
USA, Arizona	1260	4.1	<i>0.12</i>	0.50	<i>0.02</i>	888	2.6	<i>0.09</i>	0.31	<i>0.01</i>
USA, Arizona: White	1115	4.0	<i>0.13</i>	0.48	<i>0.02</i>	770	2.4	<i>0.10</i>	0.29	<i>0.01</i>
USA, Arizona: Black	83	8.9	<i>0.98</i>	1.16	<i>0.15</i>	61	6.0	<i>0.78</i>	0.70	<i>0.11</i>
*USA, Arizona: Asian and Pacific Islander	9	1.4	<i>0.48</i>	0.21	<i>0.08</i>	11	1.1	<i>0.33</i>	0.12	<i>0.04</i>
USA, Arizona: American Indian	50	5.5	<i>0.78</i>	0.65	<i>0.11</i>	45	3.9	<i>0.59</i>	0.53	<i>0.10</i>
USA, Arkansas	691	5.1	<i>0.20</i>	0.61	<i>0.03</i>	561	3.6	<i>0.17</i>	0.44	<i>0.02</i>
USA, Arkansas: White	531	4.4	<i>0.20</i>	0.52	<i>0.03</i>	405	2.9	<i>0.16</i>	0.35	<i>0.02</i>
USA, Arkansas: Black	145	10.4	<i>0.87</i>	1.28	<i>0.13</i>	142	8.1	<i>0.69</i>	1.00	<i>0.10</i>
USA, California	7177	4.7	<i>0.06</i>	0.56	<i>0.01</i>	5330	3.0	<i>0.04</i>	0.36	<i>0.01</i>
USA, California: White	5551	4.7	<i>0.07</i>	0.56	<i>0.01</i>	4021	3.0	<i>0.05</i>	0.36	<i>0.01</i>
USA, California: Black	861	9.6	<i>0.33</i>	1.13	<i>0.05</i>	674	6.1	<i>0.24</i>	0.74	<i>0.04</i>
USA, California: Asian and Pacific Islander	681	2.9	<i>0.12</i>	0.34	<i>0.02</i>	563	1.9	<i>0.09</i>	0.23	<i>0.01</i>
*USA, California, Los Angeles County	1662	4.4	<i>0.11</i>	0.52	<i>0.02</i>	1303	2.9	<i>0.09</i>	0.35	<i>0.01</i>
*USA, California, Los Angeles County: White	1151	4.3	<i>0.13</i>	0.51	<i>0.02</i>	886	2.9	<i>0.10</i>	0.34	<i>0.01</i>
*USA, California, Los Angeles County: Non-Hispanic White	672	4.3	<i>0.18</i>	0.52	<i>0.03</i>	456	2.6	<i>0.14</i>	0.31	<i>0.02</i>
*USA, California, Los Angeles County: Hispanic White	479	4.2	<i>0.20</i>	0.49	<i>0.03</i>	430	3.1	<i>0.15</i>	0.37	<i>0.02</i>
*USA, California, Los Angeles County: Black	319	9.3	<i>0.53</i>	1.09	<i>0.08</i>	267	5.7	<i>0.37</i>	0.69	<i>0.05</i>
*USA, California, Los Angeles County: Chinese	42	1.8	<i>0.29</i>	0.19	<i>0.04</i>	23	0.9	<i>0.19</i>	0.11	<i>0.03</i>
*USA, California, Los Angeles County: Filipino	32	2.3	<i>0.43</i>	0.23	<i>0.05</i>	52	2.4	<i>0.34</i>	0.32	<i>0.05</i>
*USA, California, Los Angeles County: Korean	19	1.7	<i>0.43</i>	0.22	<i>0.07</i>	10	0.6	<i>0.21</i>	0.04	<i>0.02</i>
*USA, California, Los Angeles County: Asian and Pacific Islander	165	2.4	<i>0.20</i>	0.27	<i>0.03</i>	134	1.6	<i>0.15</i>	0.21	<i>0.02</i>
*USA, California, San Francisco Bay Area	922	4.6	<i>0.16</i>	0.57	<i>0.02</i>	682	2.9	<i>0.12</i>	0.35	<i>0.02</i>
*USA, California, San Francisco Bay Area: White	587	4.5	<i>0.19</i>	0.54	<i>0.03</i>	415	2.8	<i>0.15</i>	0.34	<i>0.02</i>
*USA, California, San Francisco Bay Area: Non-Hispanic White	482	4.3	<i>0.21</i>	0.52	<i>0.03</i>	338	2.8	<i>0.17</i>	0.33	<i>0.02</i>
*USA, California, San Francisco Bay Area: Hispanic White	105	4.9	<i>0.49</i>	0.59	<i>0.08</i>	77	3.1	<i>0.36</i>	0.39	<i>0.06</i>
*USA, California, San Francisco Bay Area: Black	155	10.2	<i>0.84</i>	1.26	<i>0.13</i>	115	6.0	<i>0.59</i>	0.69	<i>0.08</i>
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	170	3.3	<i>0.27</i>	0.41	<i>0.04</i>	143	2.1	<i>0.19</i>	0.24	<i>0.03</i>
USA, Colorado	1086	5.0	<i>0.16</i>	0.62	<i>0.02</i>	708	2.9	<i>0.11</i>	0.36	<i>0.02</i>
USA, Colorado: White	980	4.9	<i>0.16</i>	0.60	<i>0.02</i>	634	2.8	<i>0.12</i>	0.34	<i>0.02</i>
*USA, Colorado: Black	81	10.9	<i>1.23</i>	1.26	<i>0.19</i>	54	6.8	<i>0.95</i>	0.86	<i>0.14</i>
*USA, Colorado: Asian and Pacific Islander	17	3.2	<i>0.79</i>	0.37	<i>0.11</i>	13	2.0	<i>0.55</i>	0.36	<i>0.11</i>
USA, Connecticut	930	5.7	<i>0.20</i>	0.69	<i>0.03</i>	706	3.7	<i>0.15</i>	0.44	<i>0.02</i>
USA, Connecticut: White	751	5.1	<i>0.20</i>	0.61	<i>0.03</i>	553	3.3	<i>0.15</i>	0.38	<i>0.02</i>
USA, Connecticut: Black	146	12.1	<i>1.02</i>	1.54	<i>0.16</i>	123	7.4	<i>0.69</i>	0.94	<i>0.11</i>
USA, District of Columbia	145	6.6	<i>0.56</i>	0.77	<i>0.08</i>	149	5.4	<i>0.47</i>	0.65	<i>0.07</i>
USA, District of Columbia: White	40	4.3	<i>0.70</i>	0.55	<i>0.10</i>	26	2.7	<i>0.57</i>	0.32	<i>0.08</i>
USA, District of Columbia: Black	103	8.8	<i>0.90</i>	1.00	<i>0.12</i>	121	7.1	<i>0.69</i>	0.88	<i>0.10</i>
USA, Florida	6646	6.4	<i>0.08</i>	0.76	<i>0.01</i>	5215	4.4	<i>0.07</i>	0.53	<i>0.01</i>
USA, Florida: White	5202	5.6	<i>0.09</i>	0.67	<i>0.01</i>	3788	3.6	<i>0.07</i>	0.44	<i>0.01</i>
USA, Florida: Black	1176	11.3	<i>0.33</i>	1.32	<i>0.05</i>	1169	8.9	<i>0.27</i>	1.09	<i>0.04</i>
USA, Florida: Asian and Pacific Islander	75	3.5	<i>0.41</i>	0.36	<i>0.05</i>	66	2.4	<i>0.30</i>	0.31	<i>0.05</i>
USA, Georgia	2466	6.5	<i>0.13</i>	0.79	<i>0.02</i>	2187	4.8	<i>0.11</i>	0.58	<i>0.02</i>
USA, Georgia: White	1396	4.9	<i>0.14</i>	0.60	<i>0.02</i>	1040	3.2	<i>0.11</i>	0.38	<i>0.02</i>
USA, Georgia: Black	1024	11.6	<i>0.36</i>	1.40	<i>0.05</i>	1119	9.1	<i>0.28</i>	1.09	<i>0.04</i>
USA, Georgia: Asian and Pacific Islander	40	3.4	<i>0.54</i>	0.36	<i>0.08</i>	24	1.8	<i>0.37</i>	0.25	<i>0.06</i>
*USA, Georgia, Atlanta	775	6.8	<i>0.24</i>	0.84	<i>0.04</i>	725	5.0	<i>0.19</i>	0.59	<i>0.03</i>
*USA, Georgia, Atlanta: White	359	5.1	<i>0.27</i>	0.62	<i>0.04</i>	259	3.1	<i>0.20</i>	0.35	<i>0.03</i>
*USA, Georgia, Atlanta: Black	387	10.6	<i>0.54</i>	1.33	<i>0.08</i>	447	8.3	<i>0.40</i>	0.97	<i>0.06</i>
USA, Idaho	366	4.9	<i>0.26</i>	0.61	<i>0.04</i>	253	3.0	<i>0.20</i>	0.34	<i>0.03</i>
USA, Indiana	1449	5.2	<i>0.14</i>	0.61	<i>0.02</i>	1163	3.5	<i>0.11</i>	0.42	<i>0.02</i>
USA, Indiana: White	1252	4.8	<i>0.14</i>	0.56	<i>0.02</i>	964	3.1	<i>0.11</i>	0.38	<i>0.02</i>
USA, Indiana: Black	186	10.6	<i>0.78</i>	1.34	<i>0.12</i>	189	8.0	<i>0.60</i>	1.01	<i>0.09</i>
*USA, Iowa	770	5.3	<i>0.20</i>	0.62	<i>0.03</i>	578	3.4	<i>0.16</i>	0.43	<i>0.02</i>
USA, Kentucky	1108	5.8	<i>0.18</i>	0.68	<i>0.03</i>	779	3.4	<i>0.13</i>	0.41	<i>0.02</i>
USA, Louisiana	1168	6.2	<i>0.19</i>	0.74	<i>0.03</i>	962	4.3	<i>0.15</i>	0.52	<i>0.02</i>
USA, Louisiana: White	683	4.8	<i>0.19</i>	0.56	<i>0.03</i>	483	3.0	<i>0.15</i>	0.36	<i>0.02</i>
USA, Louisiana: Black	476	10.5	<i>0.49</i>	1.32	<i>0.07</i>	468	7.6	<i>0.36</i>	0.93	<i>0.05</i>
*USA, Louisiana, New Orleans	240	6.9	<i>0.46</i>	0.86	<i>0.07</i>	187	4.5	<i>0.35</i>	0.58	<i>0.05</i>
*USA, Louisiana, New Orleans: White	114	5.0	<i>0.49</i>	0.60	<i>0.07</i>	72	2.8	<i>0.36</i>	0.37	<i>0.05</i>
*USA, Louisiana, New Orleans: Black	120	10.5	<i>0.98</i>	1.38	<i>0.15</i>	107	6.8	<i>0.68</i>	0.87	<i>0.10</i>
USA, Maine	320	4.5	<i>0.27</i>	0.54	<i>0.04</i>	277	3.3	<i>0.21</i>	0.40	<i>0.03</i>
USA, Maryland	1400	5.7	<i>0.16</i>	0.67	<i>0.02</i>	1308	4.4	<i>0.13</i>	0.55	<i>0.02</i>
USA, Maryland: White	784	4.5	<i>0.17</i>	0.51	<i>0.02</i>	627	3.1	<i>0.13</i>	0.38	<i>0.02</i>
USA, Maryland: Black	577	9.9	<i>0.42</i>	1.18	<i>0.06</i>	648	8.0	<i>0.32</i>	1.00	<i>0.05</i>
USA, Maryland: Asian and Pacific Islander	34	2.5	<i>0.43</i>	0.33	<i>0.07</i>	29	1.8	<i>0.34</i>	0.26	<i>0.06</i>
USA, Massachusetts	1535	5.3	<i>0.14</i>	0.64	<i>0.02</i>	1213	3.4	<i>0.10</i>	0.40	<i>0.01</i>
USA, Massachusetts: White	1313	5.0	<i>0.14</i>	0.61	<i>0.02</i>	986	3.0	<i>0.11</i>	0.36	<i>0.01</i>
USA, Massachusetts: Black	161	10.0	<i>0.80</i>	1.31	<i>0.12</i>	176	8.2	<i>0.63</i>	0.98	<i>0.09</i>
USA, Massachusetts: Asian and Pacific Islander	32	2.5	<i>0.45</i>	0.29	<i>0.07</i>	30	2.1	<i>0.38</i>	0.27	<i>0.06</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Multiple myeloma (C90) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	2402	5.3	0.11	0.62	0.02	1869	3.5	0.09	0.42	0.01
USA, Michigan: White	1879	4.7	0.11	0.54	0.02	1346	2.9	0.09	0.35	0.01
USA, Michigan: Black	456	10.2	0.48	1.26	0.07	482	7.7	0.37	0.93	0.05
USA, Michigan: Asian and Pacific Islander	28	3.1	0.60	0.32	0.09	14	1.5	0.39	0.19	0.06
*USA, Michigan, Detroit	1020	6.2	0.20	0.72	0.03	886	4.3	0.16	0.52	0.02
*USA, Michigan, Detroit: White	652	5.0	0.21	0.58	0.03	501	3.2	0.16	0.37	0.02
*USA, Michigan, Detroit: Black	338	10.7	0.59	1.32	0.09	372	8.2	0.44	1.01	0.07
USA, Minnesota	1285	5.4	0.16	0.63	0.02	909	3.3	0.12	0.40	0.02
USA, Minnesota: White	1181	5.2	0.16	0.61	0.02	835	3.2	0.12	0.38	0.02
USA, Minnesota: Black	60	8.9	1.19	1.16	0.19	36	4.9	0.83	0.50	0.11
*USA, Minnesota: Asian and Pacific Islander	19	3.5	0.82	0.47	0.14	23	3.7	0.79	0.57	0.14
USA, Mississippi	734	6.1	0.23	0.75	0.03	625	4.3	0.18	0.54	0.03
USA, Missouri	1417	5.2	0.15	0.62	0.02	1055	3.3	0.11	0.40	0.02
USA, Missouri: White	1187	4.8	0.15	0.57	0.02	823	2.8	0.11	0.35	0.02
USA, Missouri: Black	217	10.3	0.71	1.21	0.10	228	7.7	0.53	0.95	0.08
USA, Montana	282	5.4	0.34	0.66	0.05	188	3.2	0.25	0.38	0.04
*USA, Montana: American Indian	9	5.2	1.74	0.78	0.30	6	2.9	1.18	0.35	0.17
USA, Nebraska	407	5.1	0.27	0.62	0.04	280	3.0	0.20	0.38	0.03
USA, Nebraska: White	379	5.0	0.27	0.61	0.04	249	2.8	0.19	0.36	0.03
*USA, Nebraska: Black	22	9.4	2.05	1.34	0.35	29	10.4	1.97	1.12	0.27
USA, Nevada	462	3.7	0.18	0.45	0.03	345	2.6	0.15	0.31	0.02
USA, Nevada: White	386	3.7	0.20	0.46	0.03	261	2.4	0.16	0.28	0.02
USA, Nevada: Black	57	6.5	0.87	0.73	0.12	44	4.5	0.69	0.56	0.10
*USA, Nevada: Asian and Pacific Islander	13	1.2	0.34	0.16	0.05	32	2.2	0.40	0.31	0.06
USA, New Jersey	2208	5.7	0.13	0.68	0.02	1824	3.9	0.10	0.49	0.01
USA, New Jersey: White	1681	5.3	0.13	0.63	0.02	1289	3.4	0.10	0.43	0.02
USA, New Jersey: Black	404	9.8	0.49	1.20	0.07	446	7.8	0.38	0.97	0.06
USA, New Mexico	414	4.4	0.23	0.53	0.03	288	2.8	0.18	0.32	0.02
USA, New Mexico: White	364	4.3	0.24	0.52	0.03	237	2.5	0.18	0.29	0.02
USA, New Mexico: Non-Hispanic White	234	4.2	0.30	0.52	0.04	125	2.2	0.24	0.25	0.03
USA, New Mexico: Hispanic White	130	4.2	0.38	0.52	0.06	112	3.1	0.30	0.35	0.04
*USA, New Mexico: American Indian	33	5.3	0.92	0.55	0.13	29	3.6	0.68	0.46	0.11
USA, New York State	5375	6.5	0.09	0.78	0.01	4488	4.4	0.07	0.53	0.01
USA, New York State: White	3870	5.8	0.10	0.70	0.01	2996	3.8	0.08	0.45	0.01
USA, New York State: Black	1237	11.2	0.32	1.34	0.05	1309	8.1	0.23	0.98	0.03
USA, New York State: Asian and Pacific Islander	232	3.8	0.25	0.50	0.04	149	2.1	0.18	0.26	0.03
USA, North Carolina	2495	5.9	0.12	0.73	0.02	2180	4.2	0.10	0.51	0.01
USA, North Carolina: White	1613	4.7	0.12	0.57	0.02	1297	3.2	0.10	0.38	0.01
USA, North Carolina: Black	846	12.0	0.42	1.50	0.06	827	8.3	0.30	0.99	0.04
USA, North Carolina: Asian and Pacific Islander	15	2.2	0.58	0.31	0.10	24	2.8	0.57	0.37	0.10
*USA, North Carolina: American Indian	12	2.5	0.71	0.21	0.08	20	3.6	0.81	0.49	0.14
USA, North Dakota	152	4.7	0.40	0.56	0.06	111	2.9	0.31	0.34	0.05
USA, Ohio	2526	4.8	0.10	0.57	0.01	1955	3.1	0.08	0.38	0.01
USA, Ohio: White	2015	4.3	0.10	0.51	0.01	1507	2.7	0.08	0.33	0.01
USA, Ohio: Black	468	9.9	0.47	1.18	0.07	422	6.9	0.35	0.83	0.05
*USA, Ohio: Asian and Pacific Islander	20	2.6	0.60	0.21	0.07	8	0.9	0.31	0.06	0.04
USA, Oklahoma	817	4.9	0.18	0.59	0.03	606	3.2	0.14	0.38	0.02
USA, Oklahoma: White	655	4.5	0.18	0.54	0.03	465	2.8	0.14	0.34	0.02
USA, Oklahoma: Black	90	9.8	1.05	1.11	0.14	88	8.1	0.88	1.06	0.14
USA, Oklahoma: American Indian	61	5.5	0.71	0.59	0.10	47	3.5	0.52	0.43	0.08
USA, Oregon	825	4.3	0.16	0.51	0.02	606	2.8	0.12	0.33	0.02
USA, Oregon: White	782	4.3	0.16	0.51	0.02	573	2.8	0.13	0.33	0.02
*USA, Oregon: Black	20	8.0	1.82	1.09	0.31	11	4.3	1.32	0.54	0.20
*USA, Oregon: Asian and Pacific Islander	13	2.2	0.61	0.27	0.10	14	1.8	0.48	0.19	0.06
USA, Rhode Island	216	4.8	0.34	0.58	0.05	159	2.7	0.23	0.35	0.04
USA, Rhode Island: White	185	4.4	0.34	0.54	0.05	140	2.6	0.24	0.34	0.04
*USA, Rhode Island: Black	28	11.6	2.21	1.32	0.29	16	5.4	1.42	0.65	0.24
USA, South Carolina	1343	6.1	0.17	0.70	0.02	1136	4.4	0.14	0.53	0.02
USA, South Carolina: White	800	4.6	0.17	0.52	0.02	604	3.1	0.14	0.37	0.02
USA, South Carolina: Black	525	11.6	0.51	1.38	0.07	520	8.6	0.39	1.04	0.06
USA, South Dakota	213	5.2	0.38	0.59	0.05	124	2.9	0.29	0.35	0.04
USA, Tennessee	1498	5.3	0.14	0.65	0.02	1187	3.5	0.11	0.42	0.02
USA, Tennessee: White	1164	4.6	0.14	0.57	0.02	833	2.8	0.11	0.34	0.01
USA, Tennessee: Black	320	10.0	0.56	1.26	0.09	341	7.7	0.43	0.96	0.07
USA, Texas	5340	5.5	0.08	0.65	0.01	4357	3.8	0.06	0.45	0.01
USA, Texas: White	4198	5.0	0.08	0.60	0.01	3258	3.3	0.06	0.39	0.01
USA, Texas: Black	968	10.4	0.34	1.25	0.05	995	8.2	0.26	0.99	0.04
USA, Texas: Asian and Pacific Islander	144	3.7	0.31	0.43	0.05	89	2.0	0.21	0.26	0.03
USA, Utah	450	4.6	0.23	0.56	0.03	313	3.0	0.18	0.34	0.02
USA, Vermont	154	5.0	0.43	0.58	0.06	96	2.6	0.29	0.35	0.04
USA, Washington State	1507	4.8	0.13	0.58	0.02	1056	3.1	0.10	0.36	0.01
*USA, Washington, Seattle	1067	5.0	0.16	0.60	0.02	742	3.1	0.12	0.37	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Multiple myeloma (C90) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	444	4.8	0.24	0.63	0.04	320	2.9	0.18	0.38	0.03
USA, Wyoming	104	3.9	0.39	0.53	0.06	83	2.9	0.33	0.39	0.06
Asia										
Bahrain: Bahrainis	24	1.7	0.35	0.18	0.04	19	1.5	0.36	0.16	0.05
Brunei Darussalam	16	2.0	0.50	0.29	0.09	12	1.4	0.42	0.20	0.07
*China, Anfu County	7	0.7	0.25	0.09	0.04	6	0.6	0.26	0.07	0.03
*China, Anguo City	1	0.1	0.09	0.01	0.01	0	–	0.00	–	0.00
*China, Anshan City	84	1.1	0.13	0.14	0.02	66	0.8	0.10	0.09	0.01
*China, Aohan Banner, Chifeng City	4	0.2	0.11	0.04	0.02	5	0.2	0.11	0.03	0.02
*China, Arongqi	2	0.3	0.21	0.05	0.03	2	0.2	0.15	0.02	0.01
*China, Baoding City	50	1.4	0.21	0.14	0.03	16	0.4	0.11	0.05	0.02
*China, Beijing City	682	1.5	0.06	0.20	0.01	524	1.1	0.05	0.14	0.01
*China, Binhai County	24	0.5	0.11	0.09	0.02	22	0.5	0.11	0.06	0.01
*China, Cangzhou City	5	0.3	0.12	0.02	0.01	4	0.2	0.12	0.03	0.02
China, Changfeng County	15	1.0	0.27	0.12	0.03	17	1.1	0.29	0.17	0.04
China, Changzhou City	140	1.4	0.12	0.17	0.02	126	1.1	0.11	0.15	0.02
China, Chengdu City	91	2.2	0.24	0.24	0.03	66	1.6	0.21	0.22	0.03
China, Cixian County	14	0.7	0.20	0.08	0.03	5	0.3	0.13	0.04	0.02
China, Cixi City	82	1.6	0.19	0.21	0.03	69	1.3	0.16	0.18	0.03
*China, Dafeng District, Yancheng City	26	0.7	0.14	0.11	0.02	24	0.7	0.13	0.09	0.02
China, Dalian City	116	1.0	0.10	0.12	0.01	89	0.7	0.08	0.10	0.01
*China, Dancheng County	42	1.2	0.19	0.14	0.03	35	1.0	0.17	0.12	0.03
China, Dangtu County	14	1.1	0.31	0.12	0.04	17	1.6	0.40	0.21	0.06
*China, Danyang City	39	1.1	0.17	0.13	0.03	32	0.8	0.15	0.09	0.02
*China, Dawukou District, Shizuishan City	12	1.0	0.30	0.11	0.04	6	0.6	0.24	0.06	0.03
*China, Dehui City	16	0.5	0.13	0.07	0.02	21	0.7	0.15	0.08	0.02
*China, Donggang County	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
*China, Dongguan City	70	1.8	0.21	0.24	0.04	55	1.2	0.17	0.15	0.02
China, Donghai County	30	0.7	0.13	0.09	0.02	30	0.9	0.16	0.12	0.02
*China, Dongtai City	37	0.8	0.16	0.10	0.02	34	0.7	0.12	0.10	0.02
China, Duanzhou District, Zhaoqing City	15	1.1	0.30	0.12	0.04	8	0.6	0.23	0.08	0.03
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	1	0.3	0.33	0.08	0.08
*China, Faku County	6	0.3	0.13	0.03	0.01	4	0.2	0.10	0.03	0.01
*China, Fangcheng County	23	1.2	0.27	0.10	0.03	16	0.9	0.23	0.09	0.03
*China, Feicheng City	35	0.9	0.16	0.14	0.03	35	0.9	0.17	0.11	0.02
China, Feixi County	49	1.2	0.19	0.16	0.03	29	0.7	0.14	0.09	0.02
China, Fuqing City	19	0.7	0.16	0.10	0.03	10	0.4	0.12	0.05	0.02
*China, Ganyu District, Lianyungang City	20	0.5	0.11	0.06	0.02	16	0.4	0.10	0.05	0.02
*China, Ganzhou District, Zhangye City	2	0.3	0.22	0.03	0.02	4	0.3	0.13	0.03	0.01
*China, Gaocheng City	23	1.0	0.22	0.14	0.03	13	0.5	0.15	0.06	0.02
China, Gaomi City	29	0.9	0.17	0.10	0.02	21	0.7	0.15	0.08	0.02
China, Gong'an County	60	1.9	0.27	0.25	0.04	43	1.3	0.20	0.18	0.03
*China, Guang'an District, Guang'an City	11	0.8	0.27	0.07	0.02	5	0.3	0.11	0.02	0.01
China, Guanghan City	16	0.9	0.23	0.13	0.04	9	0.5	0.18	0.10	0.03
China, Guangzhou City	470	1.5	0.07	0.18	0.01	410	1.2	0.06	0.16	0.01
*China, Guanyun County	32	0.9	0.17	0.13	0.03	19	0.5	0.12	0.07	0.02
China, Guilin City	34	1.6	0.28	0.24	0.05	33	1.5	0.29	0.18	0.04
*China, Hai'an City	45	0.8	0.12	0.10	0.02	44	0.8	0.12	0.09	0.02
China, Hailar District, Hulun Buir City	11	1.1	0.34	0.14	0.05	7	0.5	0.20	0.07	0.03
China, Haimen District, Nantong City	84	1.5	0.17	0.19	0.03	64	1.3	0.22	0.16	0.02
China, Haining City	68	1.9	0.23	0.24	0.04	45	1.3	0.20	0.19	0.03
China, Hangzhou City	516	1.5	0.07	0.19	0.01	393	1.2	0.06	0.15	0.01
China, Hebi City	11	0.8	0.25	0.08	0.03	7	0.5	0.21	0.09	0.04
China, Hefei City	121	1.4	0.14	0.19	0.02	77	0.9	0.10	0.12	0.02
China, Hengdong County	18	1.1	0.27	0.15	0.04	6	0.5	0.25	0.05	0.02
*China, Hengfeng County	1	0.2	0.16	0.01	0.01	1	0.1	0.15	0.02	0.02
*China, Hepu County	19	0.7	0.16	0.10	0.03	9	0.4	0.12	0.04	0.02
China, Honghu City	38	1.3	0.23	0.19	0.03	38	1.2	0.21	0.17	0.03
China, Hongshan District, Chifeng City	20	1.6	0.39	0.17	0.05	12	0.9	0.26	0.11	0.04
*China, Hongta District, Yuxi City	18	1.0	0.25	0.11	0.03	11	0.6	0.19	0.08	0.03
*China, Huaiyin District, Huai'an City	23	0.7	0.14	0.09	0.02	7	0.2	0.08	0.02	0.01
*China, Jiange County	9	0.5	0.18	0.09	0.03	1	0.0	0.03	0.00	0.00
China, Jiangmen City	38	1.6	0.26	0.22	0.04	30	1.2	0.22	0.18	0.04
*China, Jianguyin City	81	1.5	0.18	0.17	0.02	65	1.2	0.19	0.14	0.02
*China, Jiashan County	22	1.1	0.23	0.13	0.03	23	1.1	0.24	0.16	0.04
China, Jiayu County	5	0.7	0.29	0.08	0.04	3	0.4	0.24	0.04	0.02
*China, Jinan City	96	1.0	0.10	0.12	0.02	80	0.8	0.09	0.11	0.01
*China, Jingtai County	3	0.4	0.26	0.07	0.04	6	0.8	0.33	0.11	0.05
*China, Jingxian County	4	0.4	0.19	0.05	0.02	4	0.3	0.17	0.05	0.03
*China, Jintan District, Changzhou City	29	1.3	0.24	0.18	0.04	22	0.9	0.21	0.14	0.03
*China, Jiulongpo District, Chongqing City	52	1.6	0.22	0.22	0.04	49	1.6	0.28	0.19	0.03
*China, Jiyuan City	8	0.4	0.15	0.06	0.02	11	0.6	0.18	0.07	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Multiple myeloma (C90) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	24	1.9	0.40	0.26	0.06	19	1.5	0.38	0.16	0.05
China, Kunshan City	45	1.2	0.19	0.14	0.03	46	1.2	0.19	0.15	0.03
China, Langzhong City	23	1.2	0.25	0.15	0.04	12	0.6	0.19	0.10	0.03
*China, Liangshan County	32	1.2	0.22	0.14	0.03	26	0.9	0.18	0.12	0.03
*China, Lianshui County	28	0.6	0.12	0.07	0.02	16	0.4	0.11	0.05	0.01
China, Lianyungang City	58	1.5	0.20	0.21	0.03	24	0.6	0.12	0.08	0.02
China, Linhe District, Bayannur City	2	0.2	0.12	0.02	0.01	2	0.1	0.08	0.01	0.01
China, Linqu County	34	0.9	0.16	0.12	0.02	26	0.7	0.14	0.10	0.02
*China, Linzhou City	38	1.0	0.16	0.12	0.02	28	0.7	0.13	0.09	0.02
China, Liuzhou City	95	2.6	0.27	0.31	0.04	60	1.6	0.22	0.22	0.03
China, Liyang City	40	1.0	0.16	0.12	0.02	19	0.5	0.12	0.07	0.02
*China, Longquan City	9	1.0	0.33	0.16	0.06	16	2.0	0.52	0.34	0.10
China, Lucheng District, Wenzhou City	47	2.2	0.34	0.25	0.05	26	1.2	0.24	0.17	0.04
China, Luoding City	29	1.3	0.24	0.18	0.04	19	1.0	0.22	0.14	0.04
*China, Luohe City	47	1.3	0.19	0.16	0.03	36	1.0	0.18	0.15	0.03
*China, Luoyang City	57	1.3	0.18	0.15	0.03	32	0.7	0.13	0.08	0.02
*China, Luquan City	17	1.6	0.39	0.26	0.07	13	1.0	0.28	0.15	0.05
China, Ma'anshan City	42	1.8	0.29	0.16	0.04	30	1.3	0.24	0.14	0.03
*China, Macheng City	22	0.9	0.19	0.11	0.03	24	1.1	0.22	0.16	0.03
China, Meihekou City	23	1.0	0.21	0.10	0.03	10	0.4	0.13	0.04	0.02
*China, Mengjin County	13	1.2	0.33	0.16	0.05	8	0.6	0.23	0.08	0.03
China, Nangang District, Harbin City	39	0.9	0.15	0.11	0.02	35	0.8	0.14	0.08	0.02
*China, Nanhai District, Foshan City	66	2.4	0.29	0.32	0.04	43	1.3	0.20	0.16	0.03
China, Nanhu District, Jiaying City	62	2.3	0.30	0.28	0.04	31	1.1	0.20	0.14	0.03
*China, Nantong City	56	1.0	0.14	0.13	0.02	51	0.8	0.11	0.11	0.02
*China, Nanxiong City	19	1.3	0.31	0.13	0.04	18	1.1	0.27	0.13	0.03
China, Neixiang County	15	0.6	0.17	0.07	0.02	11	0.5	0.15	0.05	0.02
*China, Qianxi County	5	0.5	0.22	0.05	0.02	9	0.9	0.32	0.08	0.03
China, Qidong City	117	1.8	0.19	0.19	0.02	112	1.5	0.15	0.21	0.02
China, Qingzhou City	48	1.5	0.22	0.18	0.03	39	1.1	0.18	0.15	0.03
*China, Rudong County	51	0.8	0.12	0.13	0.02	51	0.8	0.12	0.09	0.02
*China, Rugao City	83	1.2	0.14	0.15	0.02	63	0.8	0.11	0.09	0.01
*China, Rural areas of Shanghai City	695	1.4	0.06	0.18	0.01	528	1.0	0.05	0.13	0.01
China, Ruyang County	14	1.2	0.32	0.16	0.05	8	0.7	0.27	0.11	0.05
*China, Shan County	24	1.0	0.21	0.09	0.02	15	0.6	0.17	0.09	0.03
China, Shanghai City	593	1.4	0.06	0.17	0.01	395	0.9	0.05	0.11	0.01
China, Shangyu District, Shaoxing City	69	2.0	0.24	0.26	0.04	56	1.6	0.22	0.21	0.03
*China, Shapingba District, Chongqing City	76	2.4	0.28	0.36	0.05	49	1.5	0.22	0.21	0.04
China, Shexian County	3	0.2	0.12	0.02	0.01	2	0.1	0.11	0.03	0.02
China, Sheyang County	34	0.7	0.13	0.09	0.02	34	0.8	0.14	0.11	0.02
*China, Shijiazhuang City	107	2.1	0.22	0.27	0.03	75	1.5	0.17	0.19	0.03
China, Shunde District, Foshan City	43	1.2	0.19	0.17	0.03	50	1.2	0.17	0.17	0.03
*China, Song County	4	0.3	0.13	0.03	0.01	1	0.1	0.06	0.01	0.01
China, Suzhou City	269	1.6	0.10	0.19	0.01	155	0.9	0.08	0.12	0.01
*China, Tengzhou City	82	1.5	0.17	0.16	0.02	46	0.8	0.12	0.11	0.02
*China, Wangdu County	2	0.5	0.40	0.03	0.02	1	0.1	0.14	0.02	0.02
*China, Wanxian County	34	3.6	0.63	0.25	0.05	24	2.5	0.52	0.19	0.05
*China, Wu'an City	3	0.1	0.09	0.02	0.01	2	0.1	0.06	0.01	0.01
China, Wuhan City	341	1.5	0.08	0.18	0.01	271	1.1	0.07	0.13	0.01
*China, Wuhu City	56	1.1	0.15	0.13	0.02	32	0.6	0.10	0.07	0.02
China, Wuxi City	159	1.2	0.10	0.15	0.01	97	0.7	0.08	0.09	0.01
China, Wuzhou City	35	1.7	0.30	0.19	0.04	36	1.7	0.30	0.17	0.04
China, Xiangfu District, Kaifeng City	46	2.4	0.36	0.30	0.05	33	1.5	0.26	0.19	0.04
China, Xianju County	29	1.4	0.27	0.20	0.05	17	0.9	0.23	0.11	0.03
*China, Xin'an County	4	0.4	0.18	0.05	0.02	2	0.2	0.12	0.01	0.01
*China, Xining City	32	1.7	0.32	0.20	0.04	20	0.8	0.17	0.09	0.02
*China, Xinji City	28	1.1	0.20	0.13	0.03	20	0.7	0.17	0.11	0.03
*China, Xinluo District, Longyan City	10	0.8	0.27	0.11	0.04	8	0.6	0.22	0.06	0.03
*China, Xinzhou District, Shangrao City	10	0.8	0.26	0.10	0.04	14	0.9	0.25	0.09	0.03
China, Xiping County	38	1.3	0.22	0.16	0.03	32	1.2	0.21	0.15	0.03
*China, Xishan District, Kunming City	17	0.9	0.22	0.10	0.03	9	0.6	0.19	0.07	0.03
*China, Xuyi County	27	1.0	0.20	0.12	0.03	10	0.4	0.13	0.04	0.02
*China, Ya'an City	83	1.6	0.18	0.21	0.03	52	1.0	0.14	0.12	0.02
*China, Yakeshi City	3	0.3	0.16	0.04	0.02	6	0.3	0.13	0.05	0.02
China, Yancheng City	62	1.1	0.16	0.11	0.02	32	0.6	0.10	0.07	0.01
*China, Yangquan City	39	1.7	0.29	0.22	0.04	27	1.4	0.28	0.18	0.04
*China, Yangzhong City	1	0.1	0.08	0.01	0.01	2	0.1	0.07	0.01	0.01
*China, Yanji City	21	1.1	0.25	0.15	0.04	13	0.5	0.15	0.06	0.02
*China, Yanshi City	29	1.3	0.27	0.12	0.03	18	0.7	0.17	0.08	0.02
China, Yanting County	11	0.7	0.24	0.05	0.02	6	0.4	0.21	0.04	0.02
*China, Yi'an District, Tongling City	11	1.1	0.33	0.13	0.04	4	0.4	0.21	0.05	0.03
*China, Yingdong District, Fuyang City	21	0.9	0.21	0.13	0.03	13	0.7	0.18	0.09	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Multiple myeloma (C90) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	21	2.1	0.47	0.32	0.09	11	1.0	0.31	0.14	0.06
*China, Yiyuan County	6	0.3	0.12	0.03	0.01	11	0.5	0.16	0.06	0.02
China, Yong'an City	17	1.2	0.29	0.16	0.05	7	0.6	0.22	0.08	0.03
*China, Yongding District, Longyan City	24	1.5	0.31	0.18	0.05	16	0.9	0.23	0.09	0.03
China, Yongkang City	43	1.8	0.28	0.23	0.04	28	1.2	0.23	0.15	0.03
*China, Yucheng County	2	0.1	0.06	0.01	0.01	7	0.4	0.14	0.07	0.03
China, Yueyanglou District, Yueyang City	18	1.6	0.38	0.19	0.05	20	1.8	0.42	0.23	0.06
China, Yunmeng County	10	0.6	0.20	0.09	0.03	4	0.2	0.11	0.02	0.01
*China, Yunyang District, Shiyuan City	3	0.2	0.14	0.03	0.02	4	0.5	0.25	0.06	0.04
China, Yuzhong District, Chongqing City	55	2.6	0.37	0.39	0.07	60	2.4	0.35	0.34	0.06
*China, Zanzhuang County	3	0.3	0.19	0.03	0.02	4	0.5	0.28	0.06	0.03
*China, Zhangjiagang City	84	1.8	0.20	0.22	0.03	69	1.5	0.18	0.20	0.03
*China, Zhaoyuan City	22	0.8	0.17	0.09	0.02	35	1.3	0.23	0.16	0.03
*China, Zhengding County	16	1.2	0.31	0.20	0.05	15	1.0	0.26	0.14	0.04
*China, Zhongshan City	82	1.5	0.17	0.19	0.03	59	1.0	0.13	0.12	0.02
China, Zhongxiang City	51	1.5	0.22	0.18	0.03	37	1.2	0.19	0.16	0.03
*China, Zhuanghe City	23	0.5	0.12	0.07	0.02	18	0.4	0.09	0.05	0.01
*China, Zhuhai City	66	1.8	0.23	0.21	0.03	31	0.9	0.16	0.11	0.02
India, Ahmedabad, Urban	122	1.1	0.10	0.13	0.01	89	0.8	0.09	0.09	0.01
India, Aurangabad	22	0.8	0.18	0.12	0.03	4	0.1	0.07	0.02	0.01
India, Bangalore	241	2.3	0.15	0.29	0.02	171	1.6	0.12	0.20	0.02
India, Barshi, Paranda, and Bhum	10	0.7	0.23	0.09	0.03	4	0.3	0.14	0.03	0.02
*India, Bhopal	40	1.6	0.26	0.23	0.04	31	1.3	0.24	0.18	0.04
India, Chandigarh	45	2.1	0.33	0.26	0.05	39	2.0	0.33	0.28	0.05
*India, Chennai	216	1.8	0.12	0.20	0.02	149	1.2	0.10	0.14	0.01
India, Dibrugarh	18	0.7	0.17	0.10	0.03	23	0.9	0.19	0.10	0.02
*India, Dindigul, Ambilikkai	43	0.7	0.11	0.09	0.02	21	0.3	0.07	0.04	0.01
India, Kamrup Urban District	49	2.2	0.32	0.31	0.05	32	1.4	0.25	0.18	0.04
India, Kollam	237	3.7	0.24	0.49	0.04	203	2.7	0.19	0.34	0.03
*India, Manipur	31	0.7	0.12	0.10	0.02	30	0.6	0.12	0.08	0.02
India, Meghalaya	10	0.4	0.14	0.07	0.02	7	0.2	0.09	0.04	0.02
India, Mizoram	4	0.3	0.13	0.03	0.02	2	0.1	0.09	0.02	0.02
India, Mumbai	512	1.7	0.08	0.21	0.01	398	1.4	0.07	0.17	0.01
*India, New Delhi	585	2.9	0.12	0.34	0.02	356	1.8	0.10	0.24	0.02
India, Poona	140	1.2	0.10	0.15	0.02	80	0.7	0.08	0.10	0.01
*India, Sangrur District	22	0.9	0.19	0.10	0.02	7	0.3	0.11	0.03	0.01
India, SAS Nagar	48	2.0	0.29	0.26	0.04	32	1.4	0.25	0.18	0.03
*India, Tamil Nadu	1708	0.9	0.02	0.10	0.00	1155	0.6	0.02	0.07	0.00
*India, Tripura	44	0.7	0.11	0.10	0.02	23	0.4	0.08	0.04	0.01
India, Trivandrum	282	3.5	0.21	0.47	0.03	212	2.3	0.16	0.32	0.03
India, Wardha	19	0.5	0.12	0.06	0.01	14	0.4	0.10	0.05	0.01
India, West Arunachal	2	0.3	0.19	0.01	0.01	2	0.4	0.25	0.07	0.05
*Iran (Islamic Republic of), Ardabil Province	48	2.7	0.40	0.32	0.06	35	1.9	0.33	0.26	0.05
*Iran (Islamic Republic of), Golestan Province	61	2.7	0.36	0.37	0.06	45	1.8	0.28	0.18	0.04
Israel	1385	5.2	0.15	0.63	0.02	1103	3.6	0.11	0.44	0.02
*Israel: Jews	1188	5.2	0.16	0.64	0.02	946	3.6	0.13	0.44	0.02
*Israel: Arabs	152	5.3	0.44	0.63	0.06	118	3.7	0.35	0.47	0.05
Japan	10283	2.0	0.02	0.22	0.00	9756	1.4	0.02	0.17	0.00
Japan, Aichi Prefecture	541	1.9	0.09	0.22	0.01	508	1.4	0.08	0.17	0.01
*Japan, Akita Prefecture	95	1.9	0.23	0.23	0.03	94	1.4	0.19	0.16	0.03
Japan, Aomori Prefecture	162	1.6	0.14	0.18	0.02	192	1.3	0.13	0.14	0.02
Japan, Gunma Prefecture	180	2.3	0.19	0.26	0.03	155	1.5	0.15	0.18	0.02
Japan, Hiroshima Prefecture	367	2.3	0.14	0.25	0.02	389	1.8	0.12	0.20	0.02
Japan, Miyagi Prefecture	313	2.0	0.13	0.24	0.02	287	1.4	0.11	0.16	0.01
Japan, Osaka Prefecture	602	1.8	0.08	0.20	0.01	573	1.3	0.07	0.16	0.01
Kuwait	137	2.1	0.23	0.28	0.04	86	2.0	0.24	0.28	0.04
*Kuwait: Kuwaitis	61	3.5	0.47	0.47	0.07	47	2.0	0.30	0.26	0.05
*Kuwait: Non-Kuwaitis	76	1.8	0.31	0.20	0.05	39	2.2	0.43	0.35	0.08
*Philippines, Manila	92	1.0	0.11	0.12	0.02	125	1.0	0.09	0.11	0.01
*Qatar: Qatari	7	1.5	0.59	0.07	0.04	5	1.0	0.48	0.12	0.06
Republic of Korea	3963	2.0	0.03	0.24	0.00	3495	1.4	0.03	0.18	0.00
*Republic of Korea, Busan	235	1.6	0.10	0.21	0.02	258	1.4	0.09	0.19	0.01
*Republic of Korea, Daegu	177	1.9	0.14	0.24	0.02	172	1.4	0.11	0.17	0.02
*Republic of Korea, Daejeon	114	2.2	0.21	0.26	0.03	83	1.3	0.15	0.15	0.02
*Republic of Korea, Gwangju	97	2.0	0.20	0.27	0.03	91	1.5	0.17	0.21	0.03
Republic of Korea, Incheon	187	1.8	0.13	0.21	0.02	184	1.5	0.12	0.18	0.02
Republic of Korea, Jeju	61	2.4	0.31	0.25	0.04	38	1.2	0.21	0.14	0.03
Republic of Korea, Seoul	787	2.1	0.08	0.25	0.01	642	1.4	0.06	0.18	0.01
Republic of Korea, Ulsan	74	1.9	0.24	0.20	0.03	53	1.3	0.18	0.16	0.03
Singapore	301	2.0	0.12	0.25	0.02	257	1.5	0.09	0.16	0.01
Singapore: Chinese	211	1.7	0.12	0.22	0.02	168	1.1	0.09	0.13	0.01
Singapore: Indian	26	2.2	0.44	0.22	0.06	23	2.2	0.46	0.21	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Multiple myeloma (C90) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	55	3.6	<i>0.51</i>	0.47	<i>0.08</i>	57	3.2	<i>0.43</i>	0.35	<i>0.06</i>
Thailand, Bangkok	189	1.1	<i>0.08</i>	0.13	<i>0.01</i>	197	0.9	<i>0.07</i>	0.12	<i>0.01</i>
*Thailand, Chiang Mai	64	1.1	<i>0.14</i>	0.15	<i>0.02</i>	64	1.0	<i>0.13</i>	0.13	<i>0.02</i>
*Thailand, Khon Kaen	89	1.4	<i>0.15</i>	0.18	<i>0.02</i>	66	0.9	<i>0.11</i>	0.12	<i>0.02</i>
Thailand, Lampang	54	1.7	<i>0.24</i>	0.19	<i>0.03</i>	28	0.8	<i>0.16</i>	0.10	<i>0.02</i>
Thailand, Lopburi Province	26	1.1	<i>0.23</i>	0.12	<i>0.03</i>	18	0.6	<i>0.16</i>	0.07	<i>0.02</i>
*Thailand, Songkhla	71	1.7	<i>0.20</i>	0.20	<i>0.03</i>	63	1.3	<i>0.17</i>	0.19	<i>0.03</i>
Turkey, Antalya	199	3.3	<i>0.24</i>	0.40	<i>0.04</i>	151	2.3	<i>0.19</i>	0.29	<i>0.03</i>
Turkey, Bursa	145	1.8	<i>0.15</i>	0.24	<i>0.02</i>	143	1.5	<i>0.13</i>	0.18	<i>0.02</i>
*Turkey, Edirne	45	2.8	<i>0.42</i>	0.31	<i>0.06</i>	54	3.0	<i>0.43</i>	0.36	<i>0.06</i>
*Turkey, Erzurum	50	2.9	<i>0.41</i>	0.37	<i>0.06</i>	37	1.9	<i>0.32</i>	0.27	<i>0.05</i>
Turkey, Eskişehir	84	3.0	<i>0.33</i>	0.36	<i>0.05</i>	97	3.2	<i>0.33</i>	0.41	<i>0.05</i>
Turkey, Gaziantep	110	3.4	<i>0.33</i>	0.44	<i>0.05</i>	83	2.2	<i>0.24</i>	0.25	<i>0.03</i>
*Turkey, Izmir	450	3.4	<i>0.16</i>	0.44	<i>0.02</i>	390	2.6	<i>0.13</i>	0.34	<i>0.02</i>
Turkey, Malatya	66	3.0	<i>0.37</i>	0.38	<i>0.06</i>	40	1.6	<i>0.27</i>	0.19	<i>0.04</i>
Turkey, Samsun	146	3.5	<i>0.30</i>	0.46	<i>0.04</i>	119	2.6	<i>0.25</i>	0.36	<i>0.04</i>
Turkey, Trabzon	107	4.2	<i>0.41</i>	0.56	<i>0.07</i>	77	2.5	<i>0.30</i>	0.36	<i>0.05</i>
Europe										
Austria	1233	2.8	<i>0.08</i>	0.34	<i>0.01</i>	1086	1.9	<i>0.07</i>	0.23	<i>0.01</i>
Austria, Carinthia	112	3.6	<i>0.36</i>	0.41	<i>0.05</i>	109	3.1	<i>0.33</i>	0.37	<i>0.05</i>
Austria, Tyrol	150	4.1	<i>0.36</i>	0.50	<i>0.05</i>	112	2.5	<i>0.27</i>	0.28	<i>0.04</i>
Austria, Vorarlberg	72	3.7	<i>0.46</i>	0.37	<i>0.06</i>	69	3.0	<i>0.41</i>	0.36	<i>0.06</i>
Belarus	668	2.1	<i>0.08</i>	0.26	<i>0.01</i>	928	1.8	<i>0.06</i>	0.23	<i>0.01</i>
*Belgium	2391	4.3	<i>0.09</i>	0.52	<i>0.01</i>	1914	2.9	<i>0.07</i>	0.36	<i>0.01</i>
Croatia	698	3.4	<i>0.14</i>	0.42	<i>0.02</i>	661	2.4	<i>0.10</i>	0.29	<i>0.02</i>
Cyprus	125	3.4	<i>0.32</i>	0.37	<i>0.04</i>	120	3.2	<i>0.30</i>	0.42	<i>0.04</i>
*Czech Republic	1422	2.9	<i>0.08</i>	0.35	<i>0.01</i>	1285	2.1	<i>0.06</i>	0.26	<i>0.01</i>
Denmark	1358	4.6	<i>0.13</i>	0.55	<i>0.02</i>	1061	3.2	<i>0.11</i>	0.40	<i>0.02</i>
Estonia	208	3.8	<i>0.27</i>	0.48	<i>0.04</i>	283	3.0	<i>0.21</i>	0.36	<i>0.03</i>
Finland	1079	3.5	<i>0.11</i>	0.41	<i>0.02</i>	993	2.6	<i>0.09</i>	0.32	<i>0.01</i>
*France, Bas-Rhin	206	4.7	<i>0.35</i>	0.53	<i>0.05</i>	192	3.5	<i>0.29</i>	0.40	<i>0.04</i>
*France, Calvados	132	3.7	<i>0.35</i>	0.44	<i>0.05</i>	120	2.4	<i>0.26</i>	0.30	<i>0.04</i>
*France, Doubs	106	4.0	<i>0.42</i>	0.48	<i>0.06</i>	86	2.5	<i>0.32</i>	0.29	<i>0.05</i>
*France, Gironde	332	4.5	<i>0.27</i>	0.52	<i>0.04</i>	287	2.8	<i>0.19</i>	0.32	<i>0.03</i>
*France, Haut-Rhin	182	4.6	<i>0.36</i>	0.49	<i>0.05</i>	165	3.5	<i>0.31</i>	0.39	<i>0.04</i>
*France, Hérault	245	4.1	<i>0.29</i>	0.47	<i>0.04</i>	194	2.7	<i>0.22</i>	0.32	<i>0.03</i>
*France, Isère	246	4.2	<i>0.29</i>	0.50	<i>0.04</i>	225	3.0	<i>0.22</i>	0.37	<i>0.03</i>
*France, Lille-Métropole	133	4.5	<i>0.40</i>	0.52	<i>0.06</i>	161	3.6	<i>0.33</i>	0.36	<i>0.04</i>
*France, Limousin	115	5.0	<i>0.53</i>	0.56	<i>0.07</i>	99	3.0	<i>0.37</i>	0.35	<i>0.06</i>
*France, Loire-Atlantique	277	4.5	<i>0.29</i>	0.53	<i>0.04</i>	253	3.0	<i>0.21</i>	0.35	<i>0.03</i>
*France, Manche	101	3.7	<i>0.40</i>	0.48	<i>0.06</i>	99	2.6	<i>0.32</i>	0.34	<i>0.05</i>
*France, Poitou-Charentes	449	4.1	<i>0.22</i>	0.48	<i>0.03</i>	408	3.0	<i>0.18</i>	0.37	<i>0.03</i>
*France, Somme	88	3.1	<i>0.35</i>	0.35	<i>0.05</i>	93	2.6	<i>0.31</i>	0.33	<i>0.05</i>
*France, Tarn	88	3.6	<i>0.45</i>	0.41	<i>0.06</i>	77	2.7	<i>0.37</i>	0.34	<i>0.05</i>
*France, Territoire de Belfort	25	4.0	<i>0.86</i>	0.51	<i>0.15</i>	16	2.0	<i>0.58</i>	0.29	<i>0.11</i>
*France, Vendée	166	4.5	<i>0.38</i>	0.59	<i>0.06</i>	155	3.0	<i>0.29</i>	0.33	<i>0.04</i>
Germany, Baden-Württemberg	1394	3.8	<i>0.11</i>	0.47	<i>0.02</i>	1101	2.5	<i>0.09</i>	0.30	<i>0.01</i>
Germany, Bavaria	2467	3.5	<i>0.08</i>	0.40	<i>0.01</i>	1869	2.2	<i>0.06</i>	0.27	<i>0.01</i>
Germany, Bremen	164	4.5	<i>0.38</i>	0.57	<i>0.06</i>	123	2.6	<i>0.27</i>	0.32	<i>0.04</i>
Germany, Hamburg	472	5.1	<i>0.25</i>	0.61	<i>0.04</i>	406	3.4	<i>0.20</i>	0.42	<i>0.03</i>
Germany, Lower Saxony	2176	4.6	<i>0.11</i>	0.53	<i>0.02</i>	1747	3.0	<i>0.08</i>	0.36	<i>0.01</i>
Germany, North Rhine-Westphalia	4099	4.1	<i>0.07</i>	0.49	<i>0.01</i>	3371	2.7	<i>0.05</i>	0.32	<i>0.01</i>
Germany, Rhineland-Palatinate	1030	4.4	<i>0.15</i>	0.52	<i>0.02</i>	808	2.8	<i>0.11</i>	0.33	<i>0.02</i>
Germany, Saarland	262	4.4	<i>0.30</i>	0.51	<i>0.04</i>	226	3.3	<i>0.25</i>	0.42	<i>0.04</i>
Germany, Schleswig-Holstein	898	5.2	<i>0.19</i>	0.61	<i>0.03</i>	700	3.3	<i>0.15</i>	0.38	<i>0.02</i>
Iceland	63	4.3	<i>0.56</i>	0.56	<i>0.09</i>	65	4.4	<i>0.59</i>	0.57	<i>0.09</i>
Ireland	955	5.1	<i>0.17</i>	0.59	<i>0.02</i>	659	3.2	<i>0.13</i>	0.37	<i>0.02</i>
*Italy, Aosta Valley	22	3.8	<i>0.87</i>	0.50	<i>0.13</i>	23	2.7	<i>0.69</i>	0.28	<i>0.10</i>
*Italy, Avellino	58	4.2	<i>0.60</i>	0.48	<i>0.08</i>	47	2.9	<i>0.50</i>	0.31	<i>0.07</i>
Italy, Basilicata	105	3.0	<i>0.34</i>	0.30	<i>0.04</i>	111	2.9	<i>0.32</i>	0.35	<i>0.05</i>
*Italy, Benevento	39	3.2	<i>0.55</i>	0.39	<i>0.08</i>	44	2.7	<i>0.49</i>	0.32	<i>0.07</i>
Italy, Bergamo	230	3.9	<i>0.27</i>	0.46	<i>0.04</i>	188	2.8	<i>0.23</i>	0.33	<i>0.03</i>
*Italy, Brescia	159	2.7	<i>0.23</i>	0.33	<i>0.03</i>	158	2.2	<i>0.20</i>	0.29	<i>0.03</i>
Italy, Brianza (Lecco and Monza e Brianza)	146	3.7	<i>0.32</i>	0.42	<i>0.05</i>	133	2.7	<i>0.27</i>	0.33	<i>0.04</i>
Italy, Calabria	108	3.7	<i>0.39</i>	0.44	<i>0.06</i>	80	2.5	<i>0.31</i>	0.32	<i>0.05</i>
*Italy, Caserta	107	3.3	<i>0.34</i>	0.38	<i>0.05</i>	116	2.9	<i>0.30</i>	0.36	<i>0.04</i>
*Italy, Catania, Messina, and Enna	424	4.4	<i>0.23</i>	0.56	<i>0.03</i>	348	2.9	<i>0.18</i>	0.36	<i>0.03</i>
Italy, Emilia-Romagna	942	4.4	<i>0.16</i>	0.53	<i>0.02</i>	770	2.9	<i>0.12</i>	0.36	<i>0.02</i>
Italy, Friuli-Venezia Giulia	303	4.0	<i>0.26</i>	0.48	<i>0.04</i>	277	2.9	<i>0.21</i>	0.36	<i>0.03</i>
Italy, Genova	170	3.8	<i>0.33</i>	0.48	<i>0.05</i>	167	2.9	<i>0.28</i>	0.35	<i>0.04</i>
*Italy, Lombardy, South, Pavia	141	4.3	<i>0.39</i>	0.55	<i>0.06</i>	114	2.7	<i>0.30</i>	0.33	<i>0.04</i>
Italy, Mantova and Cremona	204	5.3	<i>0.41</i>	0.62	<i>0.06</i>	170	3.8	<i>0.36</i>	0.49	<i>0.05</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Multiple myeloma (C90) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	318	4.2	0.27	0.52	0.04	302	3.4	0.23	0.43	0.03
Italy, Milan	759	4.0	0.16	0.48	0.02	745	3.1	0.13	0.39	0.02
Italy, Molise	52	4.7	0.72	0.56	0.10	41	3.3	0.59	0.42	0.09
*Italy, Naples Centre	102	3.7	0.38	0.45	0.06	88	2.4	0.30	0.27	0.04
*Italy, Naples North	99	3.1	0.32	0.38	0.04	87	2.3	0.26	0.30	0.04
*Italy, Naples South	173	3.5	0.28	0.40	0.04	146	2.4	0.22	0.30	0.03
*Italy, Nuoro	29	4.2	0.82	0.53	0.12	29	3.6	0.75	0.47	0.11
*Italy, Palermo	228	3.7	0.27	0.43	0.04	190	2.4	0.20	0.28	0.03
Italy, Puglia	983	4.5	0.15	0.54	0.02	927	3.6	0.14	0.45	0.02
*Italy, Ragusa and Caltanissetta	125	4.1	0.40	0.46	0.06	86	2.3	0.29	0.27	0.04
*Italy, Salerno	169	3.9	0.32	0.51	0.05	159	2.8	0.25	0.36	0.04
Italy, Sassari	45	4.0	0.63	0.46	0.09	48	3.8	0.61	0.44	0.08
*Italy, Sondrio	41	3.2	0.53	0.38	0.08	39	2.6	0.48	0.33	0.07
Italy, South Tyrol	98	3.6	0.39	0.44	0.06	99	3.4	0.38	0.40	0.05
*Italy, Syracuse	83	4.1	0.48	0.51	0.07	62	3.0	0.41	0.35	0.05
Italy, Trento	114	3.7	0.37	0.41	0.05	115	3.0	0.34	0.35	0.05
Italy, Turin	608	4.2	0.19	0.50	0.03	522	2.9	0.15	0.35	0.02
*Italy, Tuscany	682	5.4	0.23	0.63	0.03	611	4.0	0.19	0.49	0.03
Italy, Umbria	185	4.1	0.34	0.49	0.05	144	2.4	0.25	0.29	0.04
Italy, Varese	106	3.7	0.39	0.42	0.05	93	2.4	0.28	0.31	0.04
Italy, Veneto	1165	4.3	0.14	0.51	0.02	1054	3.1	0.11	0.38	0.02
Latvia	218	2.7	0.19	0.33	0.03	285	2.1	0.14	0.27	0.02
*Liechtenstein	8	3.5	1.26	0.61	0.27	7	3.1	1.26	0.32	0.16
*Lithuania	371	3.0	0.17	0.37	0.02	399	2.1	0.12	0.28	0.02
Malta	82	3.6	0.42	0.42	0.06	58	2.1	0.32	0.24	0.04
*The Netherlands	3784	4.4	0.08	0.53	0.01	2815	3.0	0.06	0.37	0.01
Norway	1278	5.2	0.15	0.61	0.02	991	3.5	0.12	0.40	0.02
Poland, Kielce	138	2.4	0.21	0.28	0.03	146	2.1	0.19	0.26	0.03
*Portugal, Azores	23	3.0	0.64	0.34	0.09	21	2.6	0.59	0.32	0.08
Russian Federation, Arkhangelsk	66	1.8	0.22	0.24	0.04	76	1.3	0.16	0.18	0.02
Russian Federation, Kaliningrad	39	1.3	0.21	0.17	0.03	57	1.2	0.17	0.17	0.03
Russian Federation, Karelia	33	1.5	0.27	0.17	0.04	60	1.6	0.22	0.20	0.04
*Russian Federation, Komi Republic	32	1.3	0.25	0.20	0.04	40	1.1	0.18	0.13	0.02
Russian Federation, Murmansk	33	1.6	0.28	0.22	0.05	48	1.2	0.18	0.16	0.03
*Russian Federation, Orenburg	79	1.2	0.14	0.14	0.02	132	1.5	0.13	0.20	0.02
Russian Federation, Pskov	35	1.4	0.25	0.18	0.04	64	1.6	0.22	0.22	0.03
*Russian Federation, Samara	199	1.8	0.13	0.23	0.02	298	1.8	0.11	0.25	0.02
Russian Federation, Vologda Region	50	1.3	0.19	0.16	0.02	87	1.4	0.15	0.17	0.02
Slovenia	367	3.6	0.20	0.42	0.03	322	2.4	0.15	0.28	0.02
Spain, Asturias	153	3.6	0.33	0.38	0.05	149	3.0	0.29	0.33	0.04
Spain, Basque Country	341	3.4	0.20	0.40	0.03	322	2.6	0.17	0.31	0.02
Spain, Canary Islands	226	3.6	0.25	0.43	0.04	162	2.2	0.19	0.28	0.03
Spain, Castellón	84	3.0	0.34	0.38	0.05	85	2.2	0.28	0.26	0.04
Spain, Girona	139	3.8	0.34	0.44	0.05	92	2.1	0.25	0.26	0.04
Spain, Granada	142	3.3	0.29	0.39	0.04	125	2.4	0.24	0.29	0.04
Spain, La Rioja	60	3.6	0.51	0.43	0.07	59	2.9	0.44	0.37	0.07
Spain, Murcia	202	3.1	0.23	0.34	0.03	181	2.4	0.20	0.31	0.03
Spain, Navarra	69	2.4	0.32	0.29	0.05	66	1.6	0.24	0.13	0.03
Spain, Salamanca	66	2.8	0.40	0.36	0.06	59	2.0	0.31	0.30	0.05
Spain, Tarragona	119	2.9	0.29	0.33	0.04	101	2.3	0.25	0.29	0.04
*Sweden	2157	4.1	0.10	0.49	0.01	1565	2.7	0.08	0.32	0.01
Switzerland, Aargau	137	4.1	0.37	0.48	0.05	104	2.7	0.30	0.30	0.04
Switzerland, Basel	117	4.4	0.44	0.51	0.06	110	3.1	0.34	0.39	0.05
Switzerland, Berne Solothurn	228	5.2	0.36	0.60	0.05	158	2.7	0.25	0.33	0.04
Switzerland, East	184	4.3	0.34	0.51	0.05	155	3.1	0.28	0.39	0.04
*Switzerland, Fribourg	57	4.3	0.59	0.53	0.09	50	3.2	0.49	0.38	0.07
Switzerland, Geneva	79	3.6	0.43	0.41	0.06	83	2.8	0.35	0.31	0.05
*Switzerland, Graubünden and Glarus	53	4.0	0.58	0.51	0.09	40	2.4	0.41	0.29	0.07
*Switzerland, Lucerne	112	4.2	0.42	0.53	0.06	74	2.4	0.31	0.27	0.04
*Switzerland, Neuchâtel and Jura	64	4.9	0.64	0.64	0.10	55	3.7	0.57	0.49	0.08
Switzerland, Ticino	100	5.0	0.53	0.62	0.08	92	3.3	0.40	0.43	0.06
Switzerland, Valais	73	4.4	0.54	0.50	0.07	43	2.3	0.39	0.30	0.05
Switzerland, Vaud	112	3.2	0.31	0.37	0.05	92	2.0	0.24	0.23	0.03
Switzerland, Zurich and Zug	360	4.8	0.27	0.59	0.04	270	3.2	0.21	0.41	0.03
Ukraine	1815	1.5	0.04	0.19	0.01	2130	1.2	0.03	0.15	0.00
UK, England	14300	5.1	0.05	0.59	0.01	10666	3.3	0.04	0.38	0.01
UK, Northern Ireland	422	5.0	0.26	0.62	0.04	316	3.1	0.20	0.37	0.03
UK, Scotland	1310	4.6	0.13	0.54	0.02	993	2.8	0.10	0.33	0.01
UK, Wales	768	4.5	0.18	0.53	0.02	630	3.1	0.14	0.36	0.02
Oceania										
*Australia, NSW/ACT	1834	5.0	0.12	0.60	0.02	1333	3.3	0.10	0.40	0.01
*Australia, Northern Territory	31	4.3	0.79	0.56	0.12	10	1.7	0.53	0.23	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Multiple myeloma (C90) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	28	4.6	0.88	0.58	0.13	7	1.5	0.58	0.23	0.10
*Australia, Northern Territory: Indigenous	3	2.6	1.63	0.46	0.36	3	2.3	1.38	0.23	0.17
*Australia, Queensland	1260	6.0	0.18	0.71	0.03	891	3.9	0.14	0.46	0.02
Australia, South Australia	450	5.4	0.27	0.65	0.04	323	3.4	0.21	0.42	0.03
Australia, Tasmania	139	5.0	0.46	0.54	0.06	105	3.5	0.38	0.38	0.05
*Australia, Victoria	1540	5.7	0.15	0.67	0.02	1123	3.6	0.12	0.42	0.02
*Australia, Western Australia	539	5.1	0.23	0.58	0.03	401	3.5	0.19	0.41	0.03
*France, New Caledonia	41	5.2	0.82	0.69	0.13	25	3.0	0.61	0.40	0.10
New Zealand	1166	5.8	0.18	0.68	0.03	804	3.5	0.13	0.41	0.02
*New Zealand: Maori	118	7.9	0.75	0.99	0.11	102	5.6	0.56	0.64	0.08
*New Zealand: Pacific peoples	60	9.8	1.29	1.36	0.20	60	8.3	1.09	0.99	0.16
*New Zealand: Other	947	5.6	0.20	0.66	0.03	597	3.1	0.14	0.37	0.02
USA, Hawaii	271	4.2	0.26	0.52	0.04	209	2.7	0.20	0.36	0.03
USA, Hawaii: White	103	4.9	0.50	0.56	0.07	50	2.5	0.38	0.31	0.06
*USA, Hawaii: Japanese	31	1.8	0.36	0.23	0.06	31	1.4	0.34	0.16	0.05
*USA, Hawaii: Chinese	10	2.4	0.78	0.38	0.14	10	1.8	0.64	0.26	0.10
*USA, Hawaii: Hawaiian	40	4.4	0.70	0.57	0.11	45	4.2	0.65	0.53	0.10
*USA, Hawaii: Filipino	47	4.7	0.71	0.55	0.10	49	3.4	0.53	0.48	0.09

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Leukaemia (C91–95)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	84	5.0	0.57	0.49	0.07	67	4.0	0.51	0.32	0.05
*Algeria, Tizi Ouzou	43	2.6	0.42	0.25	0.05	56	3.3	0.48	0.30	0.05
*Benin, Cotonou	46	6.4	1.11	0.48	0.12	27	3.0	0.63	0.31	0.08
*France, La Réunion	169	8.8	0.71	0.83	0.08	114	5.0	0.51	0.46	0.05
*Kenya, Eldoret	82	5.9	0.75	0.64	0.11	75	5.0	0.66	0.51	0.09
*Kenya, Nairobi	236	5.5	0.50	0.56	0.07	183	4.6	0.46	0.42	0.06
Mauritius	193	5.9	0.45	0.50	0.04	162	4.9	0.43	0.41	0.04
*Morocco, Casablanca	333	3.2	0.18	0.30	0.02	271	2.5	0.15	0.24	0.02
*Seychelles	18	7.7	1.86	0.73	0.23	17	6.0	1.58	0.45	0.14
*South Africa, Eastern Cape	17	1.1	0.29	0.14	0.05	18	1.0	0.25	0.09	0.02
*Uganda, Kyadondo County	139	3.6	0.46	0.36	0.07	101	2.1	0.31	0.21	0.05
*Uganda, Gulu	15	2.0	0.58	0.22	0.09	14	1.9	0.58	0.18	0.08
*Zimbabwe, Bulawayo: African	48	4.0	0.65	0.41	0.10	43	3.2	0.53	0.22	0.05
*Zimbabwe, Harare: African	109	4.2	0.49	0.41	0.08	89	2.9	0.37	0.26	0.05
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	79	3.8	0.44	0.37	0.05	74	3.2	0.42	0.24	0.04
*Argentina, Mendoza	301	6.2	0.37	0.56	0.04	271	5.0	0.32	0.46	0.03
Brazil, Aracaju	62	5.9	0.77	0.43	0.08	56	3.8	0.56	0.31	0.06
*Brazil, Barretos	71	6.3	0.79	0.54	0.08	67	5.4	0.75	0.37	0.06
Brazil, Belo Horizonte	349	5.7	0.33	0.52	0.04	293	3.3	0.22	0.28	0.02
*Brazil, Campinas	178	8.1	0.63	0.71	0.07	154	5.5	0.48	0.51	0.06
*Brazil, Curitiba	231	6.4	0.44	0.52	0.04	215	5.1	0.39	0.43	0.03
Brazil, Goiânia	129	5.3	0.48	0.47	0.05	100	3.4	0.37	0.30	0.04
*Brazil, Jaú	19	5.3	1.32	0.39	0.13	19	4.3	1.10	0.49	0.14
Brazil, João Pessoa	81	8.0	0.92	0.66	0.09	72	5.2	0.65	0.44	0.07
Brazil, Recife	148	6.9	0.59	0.59	0.06	177	5.9	0.51	0.47	0.04
Chile, Region of Antofagasta	42	4.6	0.73	0.34	0.07	41	4.7	0.76	0.32	0.06
Chile, Valdivia	78	7.1	0.87	0.62	0.08	61	5.2	0.76	0.49	0.07
Colombia, Bucaramanga	246	9.2	0.61	0.73	0.06	218	6.8	0.49	0.59	0.05
Colombia, Cali	691	12.1	0.47	1.08	0.05	528	7.6	0.35	0.69	0.04
Colombia, Manizales	72	6.4	0.82	0.60	0.08	52	3.8	0.59	0.34	0.06
Colombia, Pasto	61	6.2	0.82	0.55	0.09	62	5.6	0.77	0.48	0.07
Costa Rica	528	5.8	0.26	0.49	0.03	393	4.1	0.22	0.36	0.02
Ecuador, Guayaquil	425	7.2	0.36	0.58	0.04	407	6.5	0.33	0.57	0.04
Ecuador, Manabí	197	5.2	0.37	0.37	0.03	177	4.7	0.36	0.35	0.03
Ecuador, Quito	424	10.0	0.49	0.81	0.05	394	8.4	0.43	0.71	0.05
*France, Guadeloupe	109	8.0	0.90	0.79	0.09	81	5.3	0.68	0.58	0.07
*France, Martinique	128	8.2	0.87	0.79	0.09	108	5.0	0.55	0.58	0.07
*Peru, Lima	1063	7.8	0.24	0.63	0.03	984	6.5	0.22	0.52	0.02
*Trinidad and Tobago	111	5.0	0.49	0.52	0.06	72	3.0	0.38	0.33	0.05
USA, Puerto Rico	1144	8.8	0.30	0.87	0.03	969	6.9	0.28	0.65	0.02
*Uruguay	789	7.1	0.28	0.64	0.03	662	5.1	0.24	0.45	0.02
North America										
Canada, Alberta	1898	13.3	0.33	1.43	0.04	1208	8.3	0.27	0.82	0.03
Canada, British Columbia	2234	10.8	0.28	1.08	0.03	1498	7.3	0.25	0.70	0.02
*Canada, Manitoba	675	13.4	0.57	1.40	0.07	432	8.2	0.48	0.77	0.05
*Canada, New Brunswick	511	13.7	0.72	1.48	0.08	370	9.6	0.66	0.99	0.07
*Canada, Newfoundland and Labrador	202	9.8	0.90	0.87	0.07	147	6.4	0.67	0.67	0.06
Canada, Ontario	8271	15.2	0.20	1.51	0.02	5859	9.6	0.16	0.95	0.02
*Canada, Prince Edward Island	69	11.4	1.71	1.07	0.16	49	7.1	1.38	0.72	0.13
Canada, Quebec	4445	12.4	0.22	1.24	0.02	3121	7.9	0.18	0.77	0.02
Canada, Saskatchewan	676	14.8	0.63	1.61	0.08	425	8.9	0.52	0.89	0.06
*Canada, Yukon	13	12.5	3.92	1.06	0.33	5	4.6	2.15	0.51	0.28
USA	162708	13.6	0.04	1.38	0.00	116163	8.8	0.03	0.86	0.00
USA: White	142383	14.2	0.04	1.44	0.00	99369	9.2	0.04	0.89	0.00
USA: Black	12992	10.6	0.09	1.11	0.01	11221	7.3	0.07	0.75	0.01
USA, NPCR	157462	13.6	0.04	1.38	0.00	112299	8.8	0.03	0.86	0.00
USA, NPCR: White	137853	14.3	0.04	1.44	0.00	96026	9.2	0.04	0.89	0.00
USA, NPCR: Black	12825	10.6	0.10	1.11	0.01	11083	7.3	0.07	0.75	0.01
USA, NPCR: Asian and Pacific Islander	4022	8.0	0.14	0.74	0.01	3111	5.5	0.11	0.48	0.01
USA, NPCR: American Indian	689	6.4	0.25	0.64	0.03	503	4.2	0.19	0.41	0.02
*USA, SEER (18 registries)	40562	13.0	0.07	1.30	0.01	29373	8.5	0.06	0.82	0.01
*USA, SEER (18 registries): White	34008	13.9	0.08	1.38	0.01	24151	9.0	0.07	0.87	0.01
*USA, SEER (18 registries): Non-Hispanic White	29156	14.1	0.10	1.44	0.01	20353	9.1	0.08	0.89	0.01
*USA, SEER (18 registries): Hispanic White	4852	10.8	0.16	0.94	0.02	3798	8.0	0.13	0.72	0.01
*USA, SEER (18 registries): Black	3292	10.5	0.19	1.09	0.02	2791	7.2	0.15	0.72	0.02
*USA, SEER (18 registries): Asian and Pacific Islander	2223	7.7	0.18	0.71	0.02	1749	5.5	0.16	0.47	0.01
*USA, SEER (9 registries)	14590	13.4	0.12	1.37	0.01	10251	8.6	0.10	0.84	0.01
*USA, SEER (9 registries): White	12182	14.3	0.15	1.46	0.02	8419	9.1	0.12	0.90	0.01
*USA, SEER (9 registries): Black	1146	10.9	0.33	1.15	0.04	952	7.2	0.25	0.71	0.03
USA, Alabama	2166	12.0	0.29	1.23	0.03	1585	7.7	0.23	0.75	0.02
USA, Alabama: White	1709	12.4	0.35	1.24	0.04	1212	8.1	0.30	0.77	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia (C91–95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	344	9.2	0.51	0.96	0.06	293	6.0	0.38	0.63	0.04
USA, Alaska	274	11.6	0.74	1.20	0.09	165	7.5	0.63	0.70	0.07
*USA, Alaska: Alaska Natives	45	13.9	2.08	1.38	0.26	22	6.7	1.46	0.53	0.13
USA, Arizona	2823	10.9	0.23	1.07	0.02	1878	7.2	0.20	0.66	0.02
USA, Arizona: White	2637	11.4	0.26	1.11	0.03	1736	7.6	0.22	0.69	0.02
USA, Arizona: Black	68	7.1	0.87	0.68	0.11	53	5.3	0.74	0.55	0.10
*USA, Arizona: Asian and Pacific Islander	58	8.6	1.20	0.78	0.13	41	5.4	0.95	0.47	0.08
USA, Arizona: American Indian	54	6.0	0.83	0.63	0.11	48	4.6	0.67	0.38	0.07
USA, Arkansas	1591	13.7	0.38	1.42	0.04	1108	8.8	0.32	0.88	0.03
USA, Arkansas: White	1390	13.8	0.42	1.44	0.05	939	8.9	0.36	0.88	0.04
USA, Arkansas: Black	151	11.7	0.97	1.19	0.12	123	7.4	0.70	0.77	0.08
USA, California	16164	12.5	0.11	1.21	0.01	11409	8.1	0.09	0.76	0.01
USA, California: White	13568	13.6	0.13	1.31	0.01	9389	8.7	0.11	0.82	0.01
USA, California: Black	847	10.2	0.36	1.05	0.05	648	6.9	0.29	0.69	0.03
USA, California: Asian and Pacific Islander	1403	7.6	0.23	0.70	0.02	1147	5.5	0.20	0.47	0.02
*USA, California, Los Angeles County	3510	11.3	0.21	1.06	0.02	2700	7.7	0.17	0.71	0.02
*USA, California, Los Angeles County: White	2812	12.5	0.26	1.17	0.03	2053	8.3	0.21	0.75	0.02
*USA, California, Los Angeles County: Non-Hispanic White	1690	13.5	0.43	1.35	0.04	1168	8.7	0.36	0.82	0.03
*USA, California, Los Angeles County: Hispanic White	1122	10.2	0.31	0.86	0.03	885	7.5	0.26	0.66	0.03
*USA, California, Los Angeles County: Black	281	9.5	0.60	0.93	0.07	270	7.5	0.53	0.75	0.05
*USA, California, Los Angeles County: Chinese	79	4.3	0.63	0.36	0.06	75	3.7	0.55	0.31	0.05
*USA, California, Los Angeles County: Filipino	76	6.7	0.85	0.62	0.09	88	5.9	0.85	0.53	0.07
*USA, California, Los Angeles County: Korean	36	4.2	0.78	0.39	0.08	33	4.0	0.97	0.33	0.07
*USA, California, Los Angeles County: Asian and Pacific Islander	333	6.5	0.41	0.58	0.04	305	5.1	0.38	0.45	0.03
*USA, California, San Francisco Bay Area	1945	11.9	0.31	1.15	0.03	1258	7.1	0.24	0.68	0.02
*USA, California, San Francisco Bay Area: White	1447	13.3	0.40	1.30	0.04	922	7.9	0.32	0.80	0.03
*USA, California, San Francisco Bay Area: Non-Hispanic White	1222	13.4	0.47	1.35	0.05	752	7.7	0.37	0.80	0.04
*USA, California, San Francisco Bay Area: Hispanic White	225	10.6	0.73	0.90	0.08	170	7.4	0.59	0.70	0.07
*USA, California, San Francisco Bay Area: Black	142	10.7	0.97	1.14	0.12	101	6.3	0.70	0.60	0.07
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	326	8.2	0.52	0.75	0.05	216	5.2	0.44	0.41	0.03
USA, Colorado	2424	12.6	0.28	1.26	0.03	1644	8.2	0.23	0.80	0.02
USA, Colorado: White	2271	12.8	0.29	1.29	0.03	1554	8.5	0.25	0.82	0.03
*USA, Colorado: Black	70	9.3	1.14	0.84	0.14	40	5.5	0.89	0.59	0.12
*USA, Colorado: Asian and Pacific Islander	41	9.3	1.53	0.62	0.13	26	4.3	0.89	0.42	0.09
USA, Connecticut	1805	12.9	0.35	1.33	0.04	1479	8.9	0.29	0.91	0.03
USA, Connecticut: White	1605	12.9	0.38	1.34	0.04	1327	9.1	0.32	0.92	0.03
USA, Connecticut: Black	109	9.3	0.91	0.92	0.11	99	6.5	0.70	0.74	0.09
USA, District of Columbia	178	9.4	0.78	0.85	0.08	120	5.1	0.54	0.56	0.06
USA, District of Columbia: White	83	11.6	1.53	1.01	0.13	39	4.9	1.01	0.51	0.10
USA, District of Columbia: Black	88	8.1	0.93	0.75	0.10	76	5.7	0.75	0.60	0.08
USA, Florida	15427	17.0	0.16	1.77	0.02	11325	11.5	0.14	1.15	0.01
USA, Florida: White	13624	17.4	0.19	1.81	0.02	9674	11.7	0.16	1.16	0.02
USA, Florida: Black	1198	12.3	0.36	1.25	0.04	1052	8.9	0.29	0.90	0.03
USA, Florida: Asian and Pacific Islander	149	8.3	0.74	0.71	0.07	136	5.8	0.56	0.61	0.06
USA, Georgia	4756	13.9	0.21	1.41	0.03	3559	9.1	0.17	0.89	0.02
USA, Georgia: White	3640	14.9	0.27	1.50	0.03	2603	9.7	0.23	0.95	0.02
USA, Georgia: Black	1000	11.9	0.38	1.24	0.05	860	7.8	0.28	0.79	0.03
USA, Georgia: Asian and Pacific Islander	100	9.2	0.94	0.94	0.12	78	7.1	0.87	0.52	0.07
*USA, Georgia, Atlanta	1407	13.3	0.37	1.36	0.05	1048	8.3	0.28	0.81	0.03
*USA, Georgia, Atlanta: White	911	14.8	0.53	1.47	0.06	654	9.5	0.43	0.93	0.05
*USA, Georgia, Atlanta: Black	430	12.0	0.59	1.27	0.08	348	7.1	0.40	0.70	0.05
USA, Idaho	960	14.9	0.53	1.52	0.06	646	9.4	0.43	0.88	0.05
USA, Indiana	3253	13.2	0.25	1.31	0.03	2300	8.3	0.21	0.82	0.02
USA, Indiana: White	3001	13.4	0.27	1.32	0.03	2127	8.7	0.23	0.84	0.02
USA, Indiana: Black	202	11.5	0.82	1.25	0.11	143	6.3	0.55	0.65	0.07
*USA, Iowa	1945	15.5	0.40	1.61	0.05	1279	9.4	0.33	0.91	0.03
USA, Kentucky	2558	15.4	0.34	1.58	0.04	1902	10.0	0.27	0.99	0.03
USA, Louisiana	2208	13.2	0.30	1.35	0.04	1652	8.6	0.25	0.88	0.03
USA, Louisiana: White	1704	14.1	0.39	1.43	0.04	1242	9.5	0.33	0.95	0.03
USA, Louisiana: Black	482	11.3	0.52	1.17	0.06	394	7.3	0.39	0.74	0.05
*USA, Louisiana, New Orleans	337	11.2	0.67	1.17	0.08	303	8.2	0.55	0.87	0.06
*USA, Louisiana, New Orleans: White	216	12.4	1.01	1.23	0.10	187	8.5	0.78	0.90	0.08
*USA, Louisiana, New Orleans: Black	107	9.8	0.98	1.11	0.13	106	7.8	0.82	0.84	0.10
USA, Maine	835	14.0	0.57	1.49	0.06	588	9.4	0.53	0.93	0.05
USA, Maryland	2560	12.1	0.26	1.19	0.03	1971	7.8	0.21	0.79	0.02
USA, Maryland: White	1938	13.3	0.35	1.30	0.04	1403	8.5	0.28	0.84	0.03
USA, Maryland: Black	513	9.7	0.44	1.01	0.05	486	6.9	0.34	0.73	0.04
USA, Maryland: Asian and Pacific Islander	80	6.6	0.79	0.67	0.09	64	4.8	0.66	0.46	0.07
USA, Massachusetts	3156	12.3	0.25	1.24	0.03	2371	8.0	0.20	0.79	0.02
USA, Massachusetts: White	2869	12.5	0.27	1.27	0.03	2114	8.0	0.22	0.79	0.02
USA, Massachusetts: Black	146	9.2	0.77	0.92	0.10	140	7.4	0.65	0.78	0.08
USA, Massachusetts: Asian and Pacific Islander	88	8.0	0.89	0.71	0.10	77	6.3	0.77	0.64	0.09

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia (C91–95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	5242	13.3	0.21	1.34	0.02	3711	8.6	0.17	0.85	0.02
USA, Michigan: White	4656	13.8	0.24	1.38	0.03	3165	8.6	0.19	0.85	0.02
USA, Michigan: Black	417	9.9	0.50	0.98	0.06	391	7.3	0.40	0.71	0.04
USA, Michigan: Asian and Pacific Islander	56	6.7	0.93	0.58	0.10	50	5.6	0.85	0.47	0.08
*USA, Michigan, Detroit	2149	14.8	0.35	1.51	0.04	1550	9.1	0.28	0.89	0.03
*USA, Michigan, Detroit: White	1779	16.3	0.45	1.66	0.05	1207	9.7	0.36	0.96	0.04
*USA, Michigan, Detroit: Black	312	10.6	0.62	1.08	0.08	298	7.6	0.50	0.73	0.05
USA, Minnesota	3393	15.6	0.29	1.64	0.04	2146	9.3	0.24	0.93	0.03
USA, Minnesota: White	3214	15.9	0.32	1.67	0.04	1980	9.2	0.25	0.92	0.03
USA, Minnesota: Black	70	10.1	1.26	1.21	0.20	50	6.3	0.91	0.66	0.12
*USA, Minnesota: Asian and Pacific Islander	47	7.8	1.17	0.73	0.15	54	8.1	1.15	0.73	0.13
USA, Mississippi	1294	12.2	0.37	1.28	0.04	932	7.8	0.30	0.75	0.03
USA, Missouri	3156	13.2	0.26	1.36	0.03	2199	8.5	0.22	0.86	0.02
USA, Missouri: White	2900	13.6	0.29	1.39	0.03	1977	8.7	0.24	0.88	0.02
USA, Missouri: Black	232	11.4	0.76	1.25	0.10	193	7.4	0.56	0.81	0.07
USA, Montana	676	14.6	0.64	1.54	0.07	396	8.5	0.53	0.83	0.05
*USA, Montana: American Indian	12	6.7	1.95	0.82	0.29	17	7.9	1.94	0.73	0.22
USA, Nebraska	1002	14.0	0.48	1.48	0.06	686	9.1	0.41	0.89	0.04
USA, Nebraska: White	945	14.0	0.51	1.49	0.06	651	9.1	0.44	0.90	0.05
*USA, Nebraska: Black	26	10.2	2.03	1.20	0.31	20	8.0	1.82	0.64	0.16
USA, Nevada	1255	12.1	0.38	1.17	0.04	833	7.8	0.32	0.70	0.03
USA, Nevada: White	1107	13.2	0.45	1.26	0.05	711	8.5	0.38	0.75	0.03
USA, Nevada: Black	78	9.1	1.05	0.92	0.13	52	5.9	0.85	0.53	0.09
*USA, Nevada: Asian and Pacific Islander	46	5.7	0.96	0.48	0.09	55	5.1	0.82	0.53	0.08
USA, New Jersey	4976	14.5	0.23	1.48	0.03	3786	9.7	0.19	0.94	0.02
USA, New Jersey: White	4177	15.2	0.27	1.54	0.03	3128	10.1	0.23	0.98	0.02
USA, New Jersey: Black	407	10.5	0.53	1.12	0.07	383	8.0	0.45	0.76	0.05
USA, New Mexico	938	12.2	0.45	1.19	0.05	730	8.8	0.39	0.84	0.04
USA, New Mexico: White	841	12.5	0.50	1.21	0.05	647	9.1	0.44	0.85	0.04
USA, New Mexico: Non-Hispanic White	546	12.8	0.75	1.29	0.07	411	9.9	0.73	0.93	0.06
USA, New Mexico: Hispanic White	295	11.0	0.67	1.02	0.07	236	8.0	0.57	0.73	0.06
*USA, New Mexico: American Indian	45	7.4	1.11	0.63	0.12	44	6.3	0.99	0.56	0.10
USA, New York State	11724	15.7	0.16	1.63	0.02	8610	9.9	0.13	1.00	0.01
USA, New York State: White	9985	17.2	0.20	1.78	0.02	7092	10.7	0.16	1.08	0.02
USA, New York State: Black	1113	10.8	0.33	1.14	0.04	1094	8.0	0.27	0.81	0.03
USA, New York State: Asian and Pacific Islander	501	9.7	0.47	0.94	0.05	339	6.0	0.36	0.54	0.04
USA, North Carolina	5147	14.0	0.22	1.42	0.02	3658	8.5	0.17	0.86	0.02
USA, North Carolina: White	4221	14.5	0.26	1.47	0.03	2909	8.9	0.20	0.89	0.02
USA, North Carolina: Black	767	11.8	0.44	1.18	0.05	628	7.3	0.32	0.76	0.04
USA, North Carolina: Asian and Pacific Islander	51	7.4	1.06	0.70	0.13	30	3.8	0.72	0.33	0.08
*USA, North Carolina: American Indian	32	7.1	1.26	0.74	0.15	22	3.7	0.81	0.36	0.11
USA, North Dakota	415	15.2	0.82	1.59	0.10	279	8.4	0.60	0.85	0.07
USA, Ohio	5396	12.0	0.18	1.21	0.02	3890	7.7	0.15	0.75	0.02
USA, Ohio: White	4840	12.3	0.20	1.22	0.02	3427	7.9	0.17	0.76	0.02
USA, Ohio: Black	401	9.0	0.46	0.92	0.06	372	6.6	0.37	0.66	0.04
*USA, Ohio: Asian and Pacific Islander	55	8.3	1.16	0.77	0.12	36	5.3	0.95	0.44	0.09
USA, Oklahoma	1936	13.0	0.32	1.36	0.04	1343	8.4	0.27	0.83	0.03
USA, Oklahoma: White	1667	13.2	0.36	1.37	0.04	1159	8.6	0.31	0.84	0.03
USA, Oklahoma: Black	118	13.3	1.23	1.65	0.19	72	6.9	0.85	0.78	0.11
USA, Oklahoma: American Indian	110	10.3	0.99	1.05	0.13	83	7.2	0.81	0.72	0.10
USA, Oregon	2050	13.0	0.33	1.31	0.04	1399	8.2	0.27	0.79	0.03
USA, Oregon: White	1931	13.1	0.35	1.33	0.04	1330	8.4	0.29	0.81	0.03
*USA, Oregon: Black	31	12.1	2.19	1.38	0.33	19	7.6	1.77	0.90	0.23
*USA, Oregon: Asian and Pacific Islander	46	9.4	1.49	0.66	0.13	34	5.1	0.93	0.45	0.09
USA, Rhode Island	554	13.2	0.63	1.39	0.07	409	9.2	0.59	0.84	0.05
USA, Rhode Island: White	522	13.7	0.70	1.43	0.08	385	9.7	0.67	0.87	0.06
*USA, Rhode Island: Black	21	9.3	2.06	1.18	0.31	15	6.4	1.72	0.60	0.19
USA, South Carolina	2404	12.5	0.28	1.31	0.03	1707	8.1	0.24	0.79	0.02
USA, South Carolina: White	1982	13.4	0.35	1.40	0.04	1318	8.5	0.30	0.83	0.03
USA, South Carolina: Black	376	9.2	0.49	0.94	0.06	358	6.9	0.40	0.66	0.04
USA, South Dakota	508	14.2	0.70	1.41	0.08	369	11.0	0.69	1.05	0.07
USA, Tennessee	3281	13.4	0.26	1.38	0.03	2317	8.6	0.21	0.83	0.02
USA, Tennessee: White	2937	14.1	0.30	1.43	0.03	1996	8.9	0.25	0.84	0.02
USA, Tennessee: Black	294	9.6	0.57	1.04	0.08	280	7.3	0.46	0.77	0.06
USA, Texas	11619	13.3	0.13	1.32	0.02	8276	8.6	0.11	0.81	0.01
USA, Texas: White	10285	14.0	0.15	1.37	0.02	7225	9.1	0.12	0.85	0.01
USA, Texas: Black	975	10.8	0.35	1.19	0.05	808	7.2	0.27	0.71	0.03
USA, Texas: Asian and Pacific Islander	294	8.6	0.52	0.80	0.06	188	4.9	0.38	0.41	0.04
USA, Utah	1205	13.4	0.40	1.37	0.05	801	8.8	0.33	0.86	0.04
USA, Vermont	324	12.1	0.80	1.16	0.08	213	7.8	0.71	0.77	0.06
USA, Washington State	3752	14.0	0.25	1.45	0.03	2492	8.8	0.21	0.88	0.02
*USA, Washington, Seattle	2638	14.6	0.31	1.51	0.04	1730	8.8	0.25	0.90	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia (C91–95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	1146	14.5	0.49	1.52	0.05	819	9.5	0.41	0.97	0.04
USA, Wyoming	277	12.1	0.80	1.21	0.09	181	8.0	0.69	0.82	0.07
Asia										
Bahrain: Bahrainis	89	6.1	0.67	0.55	0.09	60	4.2	0.57	0.44	0.08
Brunei Darussalam	69	7.9	0.98	0.75	0.12	43	4.8	0.76	0.38	0.08
*China, Anfu County	52	5.6	0.83	0.64	0.10	29	3.6	0.74	0.33	0.07
*China, Anguo City	52	5.1	0.77	0.48	0.08	44	4.0	0.67	0.44	0.07
*China, Anshan City	307	6.0	0.48	0.55	0.04	223	3.5	0.34	0.37	0.03
*China, Aohan Banner, Chifeng City	60	4.0	0.57	0.36	0.05	62	3.9	0.56	0.37	0.05
*China, Arongqi	27	3.3	0.73	0.29	0.07	21	2.7	0.64	0.24	0.06
*China, Baoding City	222	7.0	0.52	0.63	0.05	175	5.2	0.45	0.50	0.05
*China, Beijing City	1559	5.4	0.19	0.46	0.02	1119	3.9	0.17	0.33	0.01
*China, Binhai County	160	4.2	0.36	0.39	0.04	116	3.3	0.35	0.33	0.04
*China, Cangzhou City	76	5.8	0.76	0.47	0.06	73	5.6	0.76	0.50	0.07
China, Changfeng County	82	5.9	0.73	0.53	0.07	63	5.6	0.81	0.45	0.06
China, Changzhou City	515	6.4	0.33	0.62	0.03	390	4.4	0.27	0.46	0.03
China, Chengdu City	221	7.2	0.57	0.65	0.06	148	5.2	0.53	0.43	0.04
China, Cixian County	111	7.2	0.72	0.58	0.07	51	3.3	0.49	0.29	0.04
China, Cixi City	181	5.6	0.56	0.47	0.04	143	4.3	0.49	0.38	0.04
*China, Dafeng District, Yancheng City	154	5.7	0.64	0.53	0.05	128	4.7	0.58	0.43	0.05
China, Dalian City	553	6.7	0.38	0.60	0.03	421	4.9	0.33	0.44	0.03
*China, Dancheng County	302	10.8	0.67	0.75	0.06	215	7.4	0.55	0.70	0.06
China, Dangtu County	55	5.5	0.85	0.50	0.08	36	3.6	0.70	0.36	0.07
*China, Danyang City	169	5.9	0.56	0.55	0.05	121	3.8	0.42	0.34	0.04
*China, Dawukou District, Shizuishan City	33	4.2	0.87	0.40	0.08	23	3.6	0.98	0.27	0.07
*China, Dehui City	127	5.2	0.51	0.46	0.05	135	5.5	0.54	0.50	0.05
*China, Donggang County	129	5.8	0.68	0.60	0.07	94	4.5	0.64	0.46	0.05
*China, Dongguan City	206	6.5	0.50	0.57	0.05	175	5.5	0.51	0.44	0.04
China, Donghai County	204	5.8	0.43	0.56	0.05	140	4.3	0.40	0.37	0.04
*China, Dongtai City	156	4.2	0.47	0.43	0.04	106	3.9	0.57	0.32	0.04
China, Duanzhou District, Zhaoqing City	68	7.8	1.10	0.62	0.09	44	4.6	0.85	0.46	0.08
*China, Evenki Autonomous Banner	12	5.3	1.68	0.49	0.18	9	2.9	1.00	0.44	0.16
*China, Faku County	66	5.7	0.91	0.47	0.06	50	3.0	0.49	0.29	0.05
*China, Fangcheng County	105	5.2	0.53	0.43	0.05	67	3.6	0.47	0.33	0.05
*China, Feicheng City	186	6.1	0.52	0.59	0.05	136	4.8	0.50	0.41	0.04
China, Feixi County	219	7.4	0.57	0.61	0.05	164	4.9	0.44	0.45	0.04
China, Fuqing City	150	7.0	0.62	0.62	0.06	85	4.4	0.53	0.41	0.05
*China, Ganyu District, Lianyungang City	187	5.3	0.42	0.52	0.04	117	3.7	0.39	0.31	0.03
*China, Ganzhou District, Zhangye City	26	2.9	0.62	0.30	0.07	18	3.5	1.00	0.25	0.06
*China, Gaocheng City	80	4.4	0.53	0.36	0.04	79	5.3	0.66	0.34	0.04
China, Gaomi City	130	5.7	0.57	0.57	0.06	98	4.5	0.56	0.38	0.04
China, Gong'an County	169	6.1	0.54	0.60	0.05	122	4.8	0.51	0.46	0.05
*China, Guang'an District, Guang'an City	79	4.5	0.54	0.46	0.06	63	3.7	0.51	0.43	0.06
China, Guanghan City	57	4.9	0.79	0.54	0.08	61	4.3	0.69	0.47	0.07
China, Guangzhou City	1627	6.5	0.18	0.58	0.02	1222	5.0	0.17	0.43	0.01
*China, Guanyun County	159	5.2	0.44	0.45	0.04	129	4.2	0.39	0.39	0.04
China, Guilin City	160	8.0	0.69	0.86	0.08	124	5.5	0.53	0.67	0.07
*China, Hai'an City	167	4.4	0.47	0.40	0.04	158	3.6	0.38	0.37	0.04
China, Hailar District, Hulun Buir City	50	4.4	0.69	0.48	0.09	35	3.6	0.71	0.32	0.06
China, Haimen District, Nantong City	196	5.0	0.46	0.46	0.04	157	4.7	0.53	0.45	0.04
China, Haining City	139	6.6	0.73	0.60	0.06	131	5.1	0.59	0.51	0.05
China, Hangzhou City	1239	5.6	0.20	0.48	0.02	850	4.0	0.17	0.34	0.01
China, Hebi City	63	6.1	0.82	0.46	0.07	47	5.6	0.88	0.46	0.07
China, Hefei City	488	7.0	0.35	0.63	0.03	360	5.2	0.31	0.50	0.03
China, Hengdong County	78	6.3	0.76	0.50	0.06	45	4.0	0.64	0.34	0.06
*China, Hengfeng County	36	7.5	1.30	0.50	0.10	21	4.2	1.00	0.40	0.10
*China, Hepu County	237	9.0	0.61	0.87	0.07	126	5.2	0.49	0.48	0.05
China, Honghu City	128	5.7	0.56	0.48	0.05	88	4.3	0.59	0.39	0.05
China, Hongshan District, Chifeng City	57	5.8	0.90	0.52	0.08	47	4.4	0.79	0.39	0.07
*China, Hongta District, Yuxi City	77	6.5	0.83	0.65	0.08	75	6.6	0.88	0.50	0.07
*China, Huaiyin District, Huai'an City	168	5.8	0.48	0.57	0.05	98	4.0	0.46	0.33	0.04
*China, Jiange County	75	5.5	0.69	0.47	0.06	41	3.3	0.57	0.30	0.05
China, Jiangmen City	128	7.3	0.74	0.66	0.07	93	5.2	0.66	0.41	0.05
*China, Jiangyin City	223	5.3	0.43	0.47	0.04	170	3.7	0.35	0.36	0.03
*China, Jiashan County	85	6.4	0.92	0.60	0.07	61	4.2	0.69	0.37	0.06
China, Jiayu County	32	4.8	0.94	0.50	0.10	31	4.9	0.97	0.48	0.10
*China, Jinan City	391	5.7	0.34	0.48	0.03	310	4.3	0.30	0.37	0.02
*China, Jingtai County	39	6.2	1.04	0.73	0.14	32	5.8	1.17	0.44	0.09
*China, Jingxian County	54	4.8	0.81	0.48	0.08	32	3.5	0.79	0.32	0.07
*China, Jintan District, Changzhou City	111	6.2	0.73	0.57	0.06	90	5.2	0.71	0.54	0.07
*China, Jiulongpo District, Chongqing City	163	6.2	0.58	0.59	0.05	124	5.4	0.59	0.52	0.05
*China, Jiyuan City	93	5.7	0.63	0.53	0.06	69	4.2	0.52	0.41	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia (C91–95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	77	7.1	0.90	0.67	0.09	46	5.1	0.86	0.49	0.08
China, Kunshan City	201	8.3	0.69	0.73	0.06	124	4.3	0.44	0.44	0.05
China, Langzhong City	67	3.5	0.44	0.42	0.06	58	3.7	0.57	0.37	0.06
*China, Liangshan County	185	7.9	0.63	0.67	0.06	155	6.4	0.58	0.64	0.06
*China, Lianshui County	146	4.3	0.38	0.41	0.04	93	3.0	0.35	0.26	0.03
China, Lianyungang City	158	4.8	0.42	0.43	0.04	150	4.8	0.45	0.44	0.04
China, Linhe District, Bayannur City	74	5.8	0.71	0.56	0.08	26	2.2	0.55	0.17	0.04
China, Linqu County	140	5.2	0.50	0.46	0.05	111	4.6	0.51	0.37	0.04
*China, Linzhou City	157	5.2	0.43	0.48	0.05	152	4.9	0.43	0.45	0.04
China, Liuzhou City	234	7.1	0.50	0.68	0.05	182	5.6	0.45	0.57	0.05
China, Liyang City	103	2.9	0.34	0.29	0.04	113	3.3	0.37	0.33	0.04
*China, Longquan City	39	5.3	1.03	0.52	0.10	35	5.4	1.10	0.45	0.10
China, Lucheng District, Wenzhou City	89	6.3	0.83	0.50	0.07	58	5.0	0.84	0.40	0.06
China, Luoding City	124	6.0	0.56	0.58	0.06	67	3.8	0.49	0.32	0.05
*China, Luohe City	211	6.0	0.43	0.61	0.05	194	5.4	0.43	0.50	0.04
*China, Luoyang City	242	6.7	0.51	0.63	0.05	154	4.5	0.44	0.43	0.04
*China, Luquan City	38	3.7	0.62	0.37	0.07	42	5.0	0.86	0.39	0.07
China, Ma'anshan City	127	6.3	0.60	0.62	0.07	69	3.4	0.48	0.30	0.05
*China, Macheng City	100	5.5	0.62	0.47	0.05	75	4.4	0.60	0.42	0.05
China, Meihekou City	62	3.5	0.54	0.32	0.05	52	2.9	0.48	0.30	0.05
*China, Mengjin County	58	5.8	0.80	0.52	0.08	64	6.6	0.91	0.65	0.09
China, Nangang District, Harbin City	138	4.6	0.49	0.41	0.04	93	2.9	0.39	0.29	0.03
*China, Nanghai District, Foshan City	205	8.7	0.65	0.78	0.07	142	5.6	0.54	0.50	0.05
China, Nanhu District, Jiaying City	112	6.1	0.73	0.47	0.06	95	5.2	0.71	0.47	0.06
*China, Nantong City	201	4.9	0.45	0.47	0.04	163	3.7	0.40	0.32	0.03
*China, Nanxiong City	75	6.1	0.76	0.49	0.07	50	3.8	0.59	0.36	0.06
China, Neixiang County	87	4.6	0.52	0.37	0.04	60	3.5	0.48	0.30	0.04
*China, Qianxi County	65	5.9	0.81	0.53	0.08	56	5.8	0.84	0.40	0.07
China, Qidong City	241	6.0	0.56	0.54	0.04	246	5.3	0.50	0.48	0.04
China, Qingzhou City	157	6.2	0.57	0.58	0.06	109	4.7	0.56	0.44	0.05
*China, Rudong County	234	5.9	0.62	0.51	0.04	181	4.5	0.52	0.41	0.04
*China, Rugao City	242	4.4	0.37	0.43	0.03	198	3.5	0.32	0.37	0.03
*China, Rural areas of Shanghai City	1590	5.4	0.19	0.47	0.01	1189	3.8	0.16	0.32	0.01
China, Ruyang County	82	7.3	0.82	0.64	0.09	64	6.0	0.79	0.58	0.09
*China, Shan County	85	3.9	0.45	0.35	0.05	71	3.6	0.48	0.34	0.04
China, Shanghai City	1250	5.2	0.23	0.44	0.02	932	4.1	0.22	0.34	0.02
China, Shangyu District, Shaoxing City	168	7.0	0.74	0.62	0.06	110	3.9	0.45	0.38	0.04
*China, Shapingba District, Chongqing City	100	4.1	0.53	0.33	0.04	79	2.8	0.40	0.28	0.04
China, Shexian County	60	5.2	0.71	0.47	0.07	53	4.5	0.65	0.43	0.07
China, Sheyang County	148	5.1	0.51	0.46	0.04	132	4.3	0.47	0.39	0.04
*China, Shijiazhuang City	272	7.0	0.50	0.60	0.04	229	6.1	0.47	0.50	0.04
China, Shunde District, Foshan City	210	7.1	0.52	0.69	0.06	173	5.8	0.52	0.46	0.04
*China, Song County	51	3.5	0.50	0.29	0.05	21	1.7	0.37	0.18	0.04
China, Suzhou City	722	6.9	0.32	0.56	0.02	518	4.9	0.28	0.42	0.02
*China, Tengzhou City	284	6.3	0.40	0.57	0.04	196	4.2	0.35	0.40	0.03
*China, Wangdu County	20	3.3	0.79	0.35	0.09	6	0.7	0.29	0.06	0.03
*China, Wanxian County	30	3.2	0.61	0.27	0.06	15	1.8	0.48	0.14	0.04
*China, Wu'an City	86	4.4	0.49	0.38	0.05	72	3.7	0.47	0.32	0.04
China, Wuhan City	902	6.0	0.25	0.53	0.02	741	5.3	0.26	0.44	0.02
*China, Wuhu City	181	4.7	0.42	0.43	0.04	150	4.1	0.41	0.38	0.04
China, Wuxi City	422	5.1	0.33	0.45	0.03	348	3.8	0.27	0.36	0.02
China, Wuzhou City	101	5.9	0.61	0.56	0.07	86	5.0	0.58	0.47	0.06
China, Xiangfu District, Kaifeng City	120	6.7	0.63	0.69	0.08	122	6.4	0.61	0.67	0.07
China, Xianju County	103	7.2	0.84	0.62	0.07	65	5.9	0.93	0.45	0.07
*China, Xin'an County	49	5.4	0.82	0.48	0.08	36	3.9	0.73	0.36	0.07
*China, Xining City	102	5.2	0.57	0.50	0.06	69	3.2	0.45	0.26	0.04
*China, Xinji City	78	4.4	0.59	0.37	0.05	75	4.7	0.66	0.36	0.04
*China, Xinluo District, Longyan City	61	5.6	0.79	0.51	0.08	42	5.4	0.98	0.43	0.08
*China, Xinzhou District, Shangrao City	73	6.3	0.78	0.62	0.08	68	5.3	0.67	0.46	0.07
China, Xiping County	125	5.3	0.52	0.48	0.05	109	4.6	0.48	0.44	0.05
*China, Xishan District, Kunming City	115	12.6	1.55	1.05	0.11	83	8.4	1.25	0.67	0.09
*China, Xuyi County	71	3.4	0.45	0.33	0.05	50	2.2	0.35	0.25	0.04
*China, Ya'an City	266	5.8	0.38	0.53	0.04	186	4.3	0.35	0.42	0.04
*China, Yakeshi City	67	5.7	0.98	0.54	0.08	47	3.1	0.51	0.35	0.06
China, Yancheng City	245	5.8	0.43	0.50	0.04	188	4.1	0.36	0.42	0.03
*China, Yangquan City	93	4.8	0.55	0.50	0.06	71	4.1	0.56	0.42	0.06
*China, Yangzhong City	25	2.7	0.68	0.24	0.05	19	2.4	0.83	0.19	0.05
*China, Yanji City	61	5.2	0.82	0.39	0.06	51	3.9	0.73	0.24	0.04
*China, Yanshi City	101	5.5	0.60	0.48	0.05	85	4.7	0.60	0.41	0.05
China, Yanting County	131	8.3	0.79	0.80	0.08	106	7.1	0.76	0.63	0.07
*China, Yi'an District, Tongling City	39	4.5	0.80	0.52	0.09	13	1.6	0.51	0.13	0.05
*China, Yingdong District, Fuyang City	92	5.2	0.56	0.50	0.06	63	4.0	0.55	0.39	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Leukaemia (C91–95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	36	4.9	1.02	0.40	0.09	33	3.9	0.88	0.37	0.08
*China, Yiyuan County	48	3.2	0.55	0.29	0.05	40	2.7	0.49	0.24	0.04
China, Yong'an City	55	5.6	0.86	0.55	0.08	56	5.8	0.89	0.52	0.08
*China, Yongding District, Longyan City	97	6.8	0.73	0.65	0.08	69	5.5	0.74	0.46	0.07
China, Yongkang City	131	7.6	0.76	0.68	0.07	95	4.8	0.56	0.51	0.06
*China, Yucheng County	95	5.5	0.59	0.47	0.05	94	5.4	0.60	0.44	0.05
China, Yueyanglou District, Yueyang City	57	6.7	0.99	0.59	0.09	40	5.3	0.96	0.49	0.09
China, Yunmeng County	60	4.2	0.59	0.38	0.05	39	2.6	0.47	0.24	0.04
*China, Yunyang District, Shiyuan City	44	5.0	0.84	0.46	0.08	43	4.4	0.71	0.38	0.06
China, Yuzhong District, Chongqing City	153	7.8	0.79	0.78	0.09	133	6.7	0.73	0.75	0.08
*China, Zhanhuang County	39	5.4	0.90	0.39	0.07	32	5.5	1.05	0.37	0.07
*China, Zhangjiagang City	224	6.9	0.59	0.67	0.05	140	3.3	0.37	0.33	0.04
*China, Zhaoyuan City	115	5.5	0.62	0.49	0.05	84	4.4	0.66	0.38	0.05
*China, Zhengding County	43	4.1	0.69	0.43	0.07	41	4.6	0.77	0.32	0.05
*China, Zhongshan City	222	5.4	0.40	0.45	0.04	177	4.1	0.36	0.35	0.03
China, Zhongxiang City	188	6.9	0.59	0.68	0.06	122	4.5	0.47	0.44	0.05
*China, Zhuanghe City	200	6.7	0.67	0.59	0.05	134	4.6	0.53	0.42	0.04
*China, Zhuhai City	188	6.4	0.52	0.50	0.04	162	6.1	0.55	0.50	0.05
India, Ahmedabad, Urban	696	5.6	0.22	0.55	0.03	368	3.2	0.17	0.31	0.02
India, Aurangabad	126	3.9	0.36	0.32	0.04	71	2.2	0.27	0.17	0.03
India, Bangalore	783	6.5	0.24	0.63	0.03	516	4.4	0.20	0.40	0.02
India, Barshi, Paranda, and Bhum	37	2.7	0.46	0.26	0.05	22	2.0	0.43	0.13	0.03
*India, Bhopal	127	4.3	0.40	0.40	0.05	65	2.1	0.27	0.20	0.03
India, Chandigarh	125	4.7	0.45	0.46	0.06	80	3.3	0.39	0.32	0.04
*India, Chennai	616	5.4	0.23	0.46	0.02	472	4.1	0.20	0.37	0.02
India, Dibrugarh	51	1.5	0.22	0.12	0.02	31	1.0	0.18	0.06	0.01
*India, Dindigul, Ambilikkai	177	3.1	0.24	0.26	0.02	113	2.0	0.20	0.17	0.02
India, Kamrup Urban District	84	3.4	0.39	0.29	0.04	53	2.3	0.33	0.22	0.04
India, Kollam	265	5.0	0.32	0.47	0.03	215	3.5	0.25	0.34	0.03
*India, Manipur	125	2.3	0.21	0.23	0.03	123	2.2	0.20	0.20	0.03
India, Meghalaya	59	1.3	0.20	0.12	0.03	34	0.9	0.17	0.09	0.02
India, Mizoram	93	4.6	0.50	0.47	0.07	64	3.0	0.39	0.27	0.05
India, Mumbai	1569	5.1	0.13	0.43	0.01	1048	3.6	0.12	0.32	0.01
*India, New Delhi	2086	8.5	0.19	0.74	0.02	1148	5.1	0.16	0.45	0.02
India, Poona	348	2.7	0.15	0.23	0.02	250	2.1	0.14	0.17	0.01
*India, Sangrur District	125	4.6	0.42	0.41	0.04	56	2.2	0.30	0.22	0.03
India, SAS Nagar	130	4.9	0.44	0.48	0.05	95	3.8	0.40	0.33	0.04
*India, Tamil Nadu	6280	3.4	0.04	0.27	0.00	4178	2.3	0.04	0.18	0.00
*India, Tripura	168	2.3	0.18	0.19	0.02	109	1.5	0.15	0.14	0.02
India, Trivandrum	350	5.5	0.31	0.46	0.03	305	4.0	0.25	0.36	0.02
India, Wardha	138	4.2	0.37	0.35	0.03	91	2.9	0.32	0.23	0.03
India, West Arunachal	24	1.3	0.29	0.10	0.03	26	2.2	0.47	0.21	0.05
*Iran (Islamic Republic of), Ardabil Province	159	8.7	0.72	0.97	0.10	95	5.2	0.55	0.54	0.07
*Iran (Islamic Republic of), Golestan Province	296	12.0	0.72	1.08	0.09	229	8.8	0.60	0.86	0.08
Israel	2220	8.9	0.20	0.88	0.02	1732	6.0	0.16	0.58	0.02
*Israel: Jews	1829	8.8	0.22	0.88	0.03	1428	5.9	0.18	0.57	0.02
*Israel: Arabs	315	8.9	0.53	0.88	0.07	224	6.2	0.42	0.62	0.06
Japan	22456	7.2	0.07	0.65	0.01	15934	4.7	0.06	0.41	0.00
Japan, Aichi Prefecture	1291	7.7	0.28	0.67	0.02	807	4.8	0.23	0.41	0.02
*Japan, Akita Prefecture	177	7.7	0.88	0.64	0.06	143	4.6	0.71	0.38	0.05
Japan, Aomori Prefecture	370	6.5	0.48	0.61	0.04	287	4.8	0.49	0.39	0.03
Japan, Gunma Prefecture	298	5.7	0.46	0.51	0.04	217	4.2	0.43	0.37	0.03
Japan, Hiroshima Prefecture	748	8.3	0.42	0.73	0.03	522	5.1	0.33	0.44	0.03
Japan, Miyagi Prefecture	616	6.9	0.38	0.62	0.03	464	5.3	0.38	0.42	0.03
Japan, Osaka Prefecture	1546	7.3	0.25	0.68	0.02	1109	4.9	0.22	0.42	0.02
Kuwait	528	6.2	0.35	0.55	0.04	297	4.9	0.32	0.41	0.04
*Kuwait: Kuwaitis	194	7.8	0.61	0.74	0.08	151	5.3	0.45	0.45	0.05
*Kuwait: Non-Kuwaitis	334	5.9	0.50	0.47	0.05	146	4.7	0.50	0.36	0.06
*Philippines, Manila	910	6.6	0.24	0.51	0.03	805	5.4	0.19	0.47	0.02
*Qatar: Qatari	43	7.6	1.27	0.69	0.17	27	4.5	0.93	0.45	0.13
Republic of Korea	9334	6.3	0.08	0.55	0.01	6969	4.4	0.07	0.38	0.01
*Republic of Korea, Busan	661	6.5	0.31	0.55	0.02	522	4.7	0.27	0.40	0.02
*Republic of Korea, Daegu	455	6.4	0.35	0.55	0.03	337	4.5	0.31	0.39	0.02
*Republic of Korea, Daejeon	271	6.3	0.42	0.56	0.04	191	4.2	0.35	0.39	0.03
*Republic of Korea, Gwangju	252	6.5	0.47	0.54	0.04	172	4.2	0.39	0.35	0.03
Republic of Korea, Incheon	483	5.9	0.31	0.51	0.03	362	4.1	0.26	0.36	0.02
Republic of Korea, Jeju	110	6.1	0.68	0.52	0.06	94	5.1	0.65	0.43	0.05
Republic of Korea, Seoul	1798	6.3	0.17	0.56	0.02	1295	4.4	0.16	0.37	0.01
Republic of Korea, Ulsan	187	5.7	0.46	0.50	0.04	137	4.4	0.43	0.44	0.04
Singapore	750	6.9	0.29	0.58	0.03	556	4.7	0.24	0.39	0.02
Singapore: Chinese	576	6.8	0.34	0.57	0.03	432	4.5	0.27	0.38	0.02
Singapore: Indian	52	5.9	0.91	0.46	0.08	39	4.9	0.88	0.39	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia (C91–95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	99	7.8	0.83	0.68	0.09	73	5.6	0.73	0.45	0.07
Thailand, Bangkok	647	4.5	0.19	0.39	0.02	593	3.5	0.17	0.30	0.02
*Thailand, Chiang Mai	243	5.8	0.43	0.48	0.04	214	4.7	0.39	0.39	0.03
*Thailand, Khon Kaen	234	5.4	0.40	0.44	0.03	203	4.3	0.36	0.33	0.03
Thailand, Lampang	114	5.7	0.66	0.47	0.05	105	5.1	0.64	0.39	0.05
Thailand, Lopburi Province	137	7.2	0.66	0.64	0.06	107	5.0	0.54	0.45	0.05
*Thailand, Songkhla	225	6.2	0.44	0.55	0.05	170	4.4	0.36	0.40	0.04
Turkey, Antalya	467	8.4	0.40	0.75	0.04	351	6.1	0.34	0.55	0.04
Turkey, Bursa	476	6.9	0.33	0.57	0.03	361	5.1	0.28	0.43	0.03
*Turkey, Edirne	80	6.2	0.78	0.59	0.08	68	5.0	0.70	0.57	0.08
*Turkey, Erzurum	149	8.1	0.67	0.78	0.08	93	4.6	0.49	0.41	0.05
Turkey, Eskişehir	165	6.9	0.57	0.73	0.07	160	6.7	0.59	0.61	0.06
Turkey, Gaziantep	355	8.9	0.49	0.90	0.07	260	6.0	0.38	0.61	0.05
*Turkey, Izmir	1053	9.1	0.30	0.86	0.03	824	6.8	0.26	0.63	0.03
Turkey, Malatya	174	8.4	0.66	0.79	0.08	129	6.1	0.57	0.54	0.06
Turkey, Samsun	279	8.0	0.50	0.75	0.05	240	6.2	0.44	0.56	0.04
Turkey, Trabzon	229	10.8	0.76	0.92	0.07	172	7.2	0.61	0.60	0.06
Europe										
Austria	3047	8.8	0.20	0.85	0.02	2438	6.2	0.18	0.57	0.02
Austria, Carinthia	223	8.3	0.64	0.89	0.08	189	5.3	0.48	0.55	0.06
Austria, Tyrol	235	7.7	0.60	0.74	0.06	181	6.4	0.65	0.59	0.05
Austria, Vorarlberg	127	8.7	0.92	0.87	0.10	117	8.0	0.97	0.75	0.09
Belarus	2889	10.4	0.21	1.09	0.03	2597	6.4	0.16	0.65	0.02
*Belgium	5822	12.7	0.19	1.32	0.02	4241	8.3	0.16	0.85	0.02
Croatia	1550	9.3	0.29	0.89	0.03	1295	6.4	0.26	0.58	0.02
Cyprus	320	10.8	0.70	1.01	0.07	191	6.2	0.55	0.53	0.05
*Czech Republic	4287	9.6	0.16	1.04	0.02	3202	5.8	0.13	0.60	0.01
Denmark	2988	12.0	0.26	1.25	0.03	1985	7.5	0.21	0.78	0.02
Estonia	553	11.2	0.53	1.15	0.06	535	7.3	0.44	0.70	0.04
Finland	2109	9.2	0.25	0.87	0.02	1526	5.9	0.21	0.51	0.02
*France, Bas-Rhin	505	13.6	0.69	1.38	0.08	352	8.4	0.58	0.83	0.06
*France, Calvados	382	13.3	0.81	1.37	0.09	299	7.7	0.61	0.74	0.06
*France, Doubs	313	13.2	0.87	1.35	0.10	237	8.5	0.72	0.81	0.07
*France, Gironde	842	13.2	0.53	1.43	0.06	695	8.7	0.44	0.87	0.05
*France, Haut-Rhin	435	13.0	0.71	1.35	0.08	308	8.6	0.62	0.84	0.06
*France, Hérault	637	13.2	0.63	1.35	0.07	426	7.3	0.46	0.75	0.05
*France, Isère	625	12.6	0.58	1.23	0.06	408	7.1	0.43	0.70	0.05
*France, Lille-Métropole	367	13.6	0.78	1.23	0.09	290	8.6	0.61	0.86	0.07
*France, Limousin	205	11.1	0.94	1.05	0.10	157	6.5	0.74	0.67	0.08
*France, Loire-Atlantique	707	13.5	0.57	1.35	0.06	532	8.2	0.44	0.81	0.05
*France, Manche	275	10.7	0.80	1.12	0.09	203	7.1	0.69	0.71	0.07
*France, Poitou-Charentes	1112	11.8	0.45	1.19	0.05	742	7.4	0.40	0.70	0.04
*France, Somme	263	11.2	0.79	1.13	0.09	206	7.7	0.69	0.72	0.07
*France, Tarn	196	10.0	0.94	0.98	0.10	156	6.9	0.76	0.72	0.08
*France, Territoire de Belfort	51	10.0	1.58	1.04	0.20	45	6.2	1.14	0.64	0.15
*France, Vendée	433	13.3	0.79	1.35	0.08	328	8.8	0.68	0.82	0.06
Germany, Baden-Württemberg	3026	8.7	0.18	0.97	0.02	2203	5.3	0.14	0.60	0.02
Germany, Bavaria	5535	9.0	0.15	0.94	0.02	4048	5.6	0.12	0.56	0.01
Germany, Bremen	277	8.3	0.59	0.84	0.07	214	4.6	0.39	0.52	0.05
Germany, Hamburg	924	11.8	0.46	1.25	0.05	706	7.3	0.34	0.80	0.04
Germany, Lower Saxony	4434	11.3	0.22	1.13	0.02	3385	7.6	0.19	0.72	0.02
Germany, North Rhine-Westphalia	8103	9.7	0.14	0.99	0.01	6330	6.4	0.11	0.62	0.01
Germany, Rhineland-Palatinate	2113	10.9	0.31	1.09	0.03	1583	6.6	0.24	0.65	0.02
Germany, Saarland	550	10.9	0.58	1.12	0.06	392	7.0	0.53	0.71	0.05
Germany, Schleswig-Holstein	1641	11.7	0.38	1.15	0.04	1230	7.4	0.30	0.71	0.03
Iceland	106	8.9	0.98	0.81	0.10	65	6.1	0.87	0.55	0.08
Ireland	1698	10.3	0.27	1.03	0.03	1072	6.4	0.23	0.60	0.02
*Italy, Aosta Valley	33	8.5	1.83	0.84	0.17	16	4.1	1.40	0.36	0.11
*Italy, Avellino	111	11.0	1.43	0.92	0.12	80	5.3	0.74	0.60	0.09
Italy, Basilicata	251	10.3	0.92	0.90	0.08	191	6.1	0.61	0.60	0.06
*Italy, Benevento	89	8.5	1.20	0.80	0.11	72	5.3	0.80	0.57	0.09
Italy, Bergamo	451	10.0	0.57	0.99	0.06	304	6.5	0.50	0.61	0.04
*Italy, Brescia	360	7.6	0.52	0.66	0.05	258	4.9	0.44	0.42	0.04
Italy, Brianza (Lecco and Monza e Brianza)	294	10.1	0.76	0.94	0.07	197	5.9	0.60	0.53	0.05
Italy, Calabria	260	11.1	0.86	1.06	0.09	180	7.9	0.82	0.73	0.07
*Italy, Caserta	294	10.9	0.73	1.07	0.08	244	8.3	0.70	0.72	0.06
*Italy, Catania, Messina, and Enna	767	10.0	0.46	0.92	0.04	601	6.6	0.38	0.61	0.03
Italy, Emilia-Romagna	1561	9.6	0.34	0.87	0.03	1264	6.7	0.29	0.59	0.02
Italy, Friuli-Venezia Giulia	499	8.9	0.57	0.85	0.05	348	5.7	0.50	0.50	0.04
Italy, Genova	420	11.1	0.77	1.09	0.07	317	6.4	0.56	0.65	0.05
*Italy, Lombardy, South, Pavia	251	10.5	0.94	1.00	0.08	194	6.4	0.69	0.61	0.06
Italy, Mantova and Cremona	233	8.0	0.70	0.83	0.07	188	6.2	0.70	0.53	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia (C91–95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	548	9.7	0.54	1.00	0.05	380	6.4	0.49	0.60	0.04
Italy, Milan	1430	9.8	0.33	0.94	0.03	1017	6.4	0.30	0.55	0.02
Italy, Molise	95	11.9	1.71	1.17	0.15	65	8.6	1.74	0.67	0.12
*Italy, Naples Centre	183	8.6	0.77	0.83	0.08	156	6.0	0.66	0.54	0.06
*Italy, Naples North	234	9.4	0.68	0.84	0.06	189	6.3	0.54	0.56	0.05
*Italy, Naples South	396	10.6	0.63	0.98	0.06	289	6.8	0.51	0.62	0.05
*Italy, Nuoro	59	9.8	1.63	1.01	0.17	33	5.7	1.63	0.48	0.11
*Italy, Palermo	468	9.5	0.55	0.90	0.05	344	6.0	0.44	0.56	0.04
Italy, Puglia	1709	10.1	0.31	0.96	0.03	1241	6.5	0.26	0.61	0.02
*Italy, Ragusa and Caltanissetta	181	7.1	0.64	0.74	0.07	128	4.6	0.59	0.42	0.05
*Italy, Salerno	343	10.2	0.71	0.92	0.06	272	7.4	0.61	0.69	0.05
Italy, Sassari	86	9.7	1.33	1.03	0.14	53	5.6	1.09	0.46	0.09
*Italy, Sondrio	93	10.5	1.48	0.78	0.11	71	7.3	1.50	0.52	0.10
Italy, South Tyrol	191	9.2	0.89	0.76	0.08	156	6.3	0.72	0.52	0.06
*Italy, Syracuse	154	8.8	0.88	0.80	0.09	108	5.3	0.65	0.53	0.07
Italy, Trento	217	9.7	0.84	0.90	0.08	163	5.2	0.58	0.50	0.06
Italy, Turin	1120	10.5	0.42	1.04	0.04	786	6.4	0.34	0.60	0.03
*Italy, Tuscany	1074	10.9	0.47	1.06	0.04	810	6.4	0.37	0.59	0.03
Italy, Umbria	385	10.0	0.70	0.92	0.07	307	6.7	0.61	0.62	0.05
Italy, Varese	168	7.8	0.80	0.73	0.07	145	5.7	0.69	0.55	0.06
Italy, Veneto	1778	8.7	0.27	0.79	0.02	1370	5.5	0.23	0.50	0.02
Latvia	711	10.1	0.44	1.07	0.05	790	6.9	0.35	0.71	0.03
*Liechtenstein	16	11.0	3.33	1.05	0.31	7	3.0	1.23	0.26	0.15
*Lithuania	1371	12.7	0.40	1.28	0.05	1375	7.7	0.29	0.76	0.03
Malta	144	8.6	0.85	0.79	0.08	92	5.5	0.76	0.46	0.06
*The Netherlands	7623	11.0	0.15	1.14	0.02	5036	7.1	0.13	0.71	0.01
Norway	2217	11.1	0.27	1.13	0.03	1585	7.5	0.23	0.73	0.02
Poland, Kielce	436	9.3	0.52	0.96	0.06	345	5.4	0.39	0.56	0.04
*Portugal, Azores	45	7.3	1.21	0.66	0.13	30	4.2	0.91	0.43	0.10
Russian Federation, Arkhangelsk	137	4.3	0.40	0.36	0.04	164	3.6	0.34	0.33	0.03
Russian Federation, Kaliningrad	68	2.9	0.39	0.29	0.04	73	2.2	0.31	0.24	0.03
Russian Federation, Karelia	82	4.5	0.54	0.43	0.06	97	3.7	0.48	0.34	0.04
*Russian Federation, Komi Republic	170	7.6	0.62	0.80	0.08	173	4.9	0.43	0.53	0.05
Russian Federation, Murmansk	119	6.1	0.60	0.62	0.07	201	6.2	0.48	0.63	0.05
*Russian Federation, Orenburg	422	7.6	0.39	0.78	0.05	411	5.5	0.32	0.54	0.03
Russian Federation, Pskov	88	4.4	0.53	0.42	0.05	88	2.9	0.38	0.32	0.04
*Russian Federation, Samara	693	7.4	0.31	0.78	0.04	992	7.3	0.30	0.73	0.03
Russian Federation, Vologda Region	198	5.9	0.45	0.61	0.04	210	4.1	0.35	0.41	0.03
Slovenia	822	9.6	0.40	0.93	0.04	617	6.3	0.34	0.63	0.03
Spain, Asturias	270	10.0	0.88	0.89	0.07	193	5.7	0.66	0.51	0.05
Spain, Basque Country	876	11.4	0.50	1.08	0.05	698	7.8	0.43	0.76	0.04
Spain, Canary Islands	329	6.8	0.45	0.66	0.04	245	4.3	0.36	0.42	0.03
Spain, Castellón	188	8.1	0.75	0.70	0.07	126	5.4	0.64	0.51	0.06
Spain, Girona	276	9.1	0.67	0.91	0.07	207	5.8	0.50	0.59	0.06
Spain, Granada	211	6.2	0.52	0.56	0.05	153	4.3	0.48	0.36	0.04
Spain, La Rioja	157	10.0	1.02	0.94	0.11	107	5.4	0.70	0.56	0.08
Spain, Murcia	409	7.9	0.45	0.75	0.05	276	4.6	0.35	0.43	0.03
Spain, Navarra	183	8.4	0.79	0.78	0.08	162	7.0	0.74	0.68	0.07
Spain, Salamanca	147	9.0	1.10	0.83	0.10	95	5.2	0.81	0.48	0.07
Spain, Tarragona	301	8.6	0.62	0.77	0.06	213	6.5	0.61	0.59	0.05
*Sweden	4029	9.7	0.18	0.97	0.02	2801	6.4	0.15	0.62	0.01
Switzerland, Aargau	276	10.7	0.77	1.12	0.08	184	7.2	0.68	0.72	0.06
Switzerland, Basel	206	10.8	0.98	0.97	0.09	140	5.1	0.64	0.48	0.06
Switzerland, Berne Solothurn	375	10.0	0.63	1.06	0.07	257	6.8	0.58	0.65	0.05
Switzerland, East	331	9.7	0.63	1.02	0.07	204	5.7	0.50	0.53	0.05
*Switzerland, Fribourg	155	14.5	1.35	1.37	0.13	72	7.1	1.01	0.70	0.09
Switzerland, Geneva	188	10.1	0.89	0.96	0.09	148	6.1	0.63	0.60	0.07
*Switzerland, Graubünden and Glarus	107	10.2	1.26	0.94	0.12	54	4.1	0.64	0.47	0.08
*Switzerland, Lucerne	223	10.0	0.82	0.97	0.09	139	6.2	0.69	0.55	0.06
*Switzerland, Neuchâtel and Jura	107	11.2	1.33	1.07	0.13	90	6.9	1.02	0.66	0.10
Switzerland, Ticino	181	10.7	0.97	1.12	0.11	128	8.3	1.09	0.77	0.09
Switzerland, Valais	169	13.0	1.24	1.30	0.12	108	7.2	0.86	0.74	0.09
Switzerland, Vaud	261	9.0	0.65	0.88	0.07	178	5.0	0.49	0.47	0.05
Switzerland, Zurich and Zug	626	10.1	0.48	1.03	0.05	426	6.5	0.41	0.61	0.04
Ukraine	7914	7.7	0.10	0.79	0.01	6929	5.0	0.08	0.49	0.01
UK, England	26426	11.4	0.08	1.15	0.01	17764	7.1	0.07	0.68	0.01
UK, Northern Ireland	689	10.2	0.44	0.94	0.04	519	6.5	0.35	0.61	0.04
UK, Scotland	2198	9.9	0.25	0.99	0.03	1499	6.2	0.21	0.57	0.02
UK, Wales	1749	12.1	0.35	1.24	0.04	1128	7.1	0.28	0.68	0.03
Oceania										
*Australia, NSW/ACT	4211	13.4	0.23	1.35	0.03	2816	8.6	0.19	0.83	0.02
*Australia, Northern Territory	52	8.1	1.15	0.91	0.15	45	7.5	1.15	0.73	0.13

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia (C91–95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	38	7.4	1.27	0.84	0.16	33	7.3	1.33	0.68	0.14
*Australia, Northern Territory: Indigenous	14	9.8	2.89	1.22	0.48	12	8.0	2.40	0.90	0.35
*Australia, Queensland	2842	15.2	0.31	1.61	0.04	1805	9.4	0.26	0.92	0.03
Australia, South Australia	998	14.0	0.52	1.40	0.06	650	8.4	0.42	0.79	0.04
Australia, Tasmania	309	12.1	0.81	1.21	0.09	195	7.5	0.67	0.77	0.07
*Australia, Victoria	3434	14.7	0.28	1.47	0.03	2260	9.1	0.23	0.90	0.02
*Australia, Western Australia	1067	11.6	0.39	1.16	0.05	660	7.0	0.31	0.68	0.03
*France, New Caledonia	92	12.0	1.28	1.12	0.15	40	5.2	0.88	0.40	0.08
New Zealand	2135	12.6	0.30	1.22	0.03	1313	7.2	0.23	0.69	0.02
*New Zealand: Maori	237	15.0	1.00	1.39	0.12	163	9.0	0.71	0.92	0.09
*New Zealand: Pacific peoples	82	12.4	1.41	1.22	0.18	62	8.7	1.12	0.90	0.14
*New Zealand: Other	1713	12.7	0.38	1.24	0.04	1021	7.0	0.30	0.67	0.03
USA, Hawaii	558	10.6	0.51	1.07	0.05	376	7.4	0.47	0.67	0.04
USA, Hawaii: White	206	11.3	0.97	1.22	0.10	127	9.6	1.13	0.95	0.10
*USA, Hawaii: Japanese	83	7.4	1.18	0.74	0.11	59	3.8	0.89	0.39	0.08
*USA, Hawaii: Chinese	32	9.1	2.11	0.99	0.23	27	6.9	2.02	0.55	0.15
*USA, Hawaii: Hawaiian	93	10.8	1.13	1.12	0.14	64	6.9	0.90	0.58	0.09
*USA, Hawaii: Filipino	84	10.6	1.28	0.83	0.11	50	5.5	0.99	0.44	0.08

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lymphoid leukaemia (C91)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	30	1.7	0.32	0.14	0.04	27	1.6	0.30	0.10	0.03
*Algeria, Tizi Ouzou	18	1.1	0.27	0.08	0.03	23	1.5	0.34	0.10	0.03
*Benin, Cotonou	16	3.2	0.89	0.20	0.10	2	0.3	0.25	0.04	0.03
*France, La Réunion	83	4.6	0.52	0.48	0.06	44	2.2	0.35	0.21	0.04
*Kenya, Eldoret	41	3.3	0.58	0.38	0.09	25	2.1	0.47	0.26	0.08
*Kenya, Nairobi	79	2.1	0.32	0.20	0.04	49	1.3	0.24	0.11	0.03
Mauritius	26	0.8	0.16	0.06	0.02	24	0.7	0.17	0.06	0.01
*Morocco, Casablanca	131	1.3	0.12	0.12	0.01	86	0.8	0.09	0.08	0.01
*Seychelles	5	2.0	0.93	0.10	0.06	2	0.6	0.45	0.07	0.07
*South Africa, Eastern Cape	1	0.1	0.12	0.02	0.02	1	0.0	0.05	0.01	0.01
*Uganda, Kyadondo County	36	0.9	0.24	0.08	0.03	19	0.4	0.15	0.04	0.02
*Uganda, Gulu	2	0.2	0.16	0.02	0.01	3	0.5	0.30	0.05	0.05
*Zimbabwe, Bulawayo: African	16	1.3	0.38	0.13	0.06	12	0.9	0.28	0.05	0.03
*Zimbabwe, Harare: African	45	1.7	0.31	0.16	0.05	22	0.6	0.16	0.04	0.02
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	25	1.4	0.29	0.10	0.02	23	1.4	0.30	0.07	0.01
*Argentina, Mendoza	137	2.9	0.26	0.22	0.02	102	2.1	0.22	0.16	0.02
Brazil, Aracaju	27	2.7	0.53	0.17	0.05	16	1.3	0.37	0.09	0.03
*Brazil, Barretos	28	2.9	0.57	0.25	0.06	26	2.5	0.56	0.14	0.03
Brazil, Belo Horizonte	128	2.3	0.22	0.19	0.02	105	1.3	0.16	0.10	0.01
*Brazil, Campinas	49	2.5	0.37	0.20	0.03	47	2.0	0.33	0.13	0.02
*Brazil, Curitiba	91	2.8	0.31	0.19	0.03	77	2.3	0.30	0.16	0.02
Brazil, Goiânia	68	2.9	0.36	0.19	0.03	37	1.5	0.26	0.12	0.02
*Brazil, Jaú	8	2.4	0.91	0.16	0.08	8	2.3	0.91	0.22	0.09
Brazil, João Pessoa	29	3.0	0.59	0.20	0.04	16	1.4	0.39	0.09	0.03
Brazil, Recife	64	3.4	0.44	0.22	0.03	63	2.8	0.41	0.18	0.03
Chile, Region of Antofagasta	19	2.2	0.51	0.13	0.03	24	2.9	0.61	0.17	0.04
Chile, Valdivia	46	4.5	0.72	0.38	0.07	23	2.6	0.59	0.21	0.05
Colombia, Bucaramanga	112	4.6	0.45	0.30	0.03	95	3.5	0.38	0.26	0.03
Colombia, Cali	310	5.8	0.34	0.47	0.03	245	3.9	0.26	0.33	0.02
Colombia, Manizales	29	2.9	0.59	0.20	0.04	23	1.8	0.43	0.15	0.04
Colombia, Pasto	32	3.5	0.64	0.30	0.07	25	2.5	0.55	0.18	0.04
Costa Rica	192	2.4	0.18	0.16	0.01	122	1.5	0.14	0.10	0.01
Ecuador, Guayaquil	227	3.8	0.26	0.25	0.02	204	3.3	0.23	0.24	0.02
Ecuador, Manabí	103	2.7	0.27	0.16	0.02	90	2.4	0.26	0.18	0.02
Ecuador, Quito	216	5.2	0.36	0.34	0.03	161	3.7	0.30	0.26	0.03
*France, Guadeloupe	50	3.5	0.60	0.35	0.06	40	2.6	0.47	0.28	0.05
*France, Martinique	74	4.9	0.69	0.47	0.07	76	3.5	0.46	0.41	0.06
*Peru, Lima	453	3.4	0.16	0.24	0.01	437	3.2	0.16	0.23	0.01
*Trinidad and Tobago	44	2.0	0.31	0.19	0.04	26	1.3	0.27	0.13	0.03
USA, Puerto Rico	541	4.5	0.23	0.44	0.02	428	3.5	0.22	0.30	0.02
*Uruguay	383	3.6	0.20	0.29	0.02	277	2.5	0.18	0.19	0.01
North America										
Canada, Alberta	1215	8.7	0.27	0.96	0.03	710	5.0	0.22	0.51	0.02
Canada, British Columbia	1231	6.3	0.22	0.64	0.02	767	4.2	0.20	0.39	0.02
*Canada, Manitoba	431	8.7	0.47	0.92	0.05	266	5.2	0.39	0.48	0.04
*Canada, New Brunswick	323	8.7	0.57	0.96	0.07	230	5.7	0.50	0.60	0.05
*Canada, Newfoundland and Labrador	95	5.3	0.72	0.43	0.05	57	2.8	0.50	0.29	0.04
Canada, Ontario	5220	10.0	0.16	1.01	0.02	3423	5.9	0.13	0.58	0.01
*Canada, Prince Edward Island	42	6.9	1.32	0.66	0.12	29	4.3	1.06	0.44	0.10
Canada, Quebec	2632	7.7	0.18	0.79	0.02	1605	4.4	0.15	0.43	0.01
Canada, Saskatchewan	470	10.5	0.54	1.12	0.07	264	5.8	0.43	0.57	0.05
*Canada, Yukon	7	8.2	3.50	0.64	0.25	2	1.6	1.12	0.19	0.14
USA	91169	7.9	0.03	0.80	0.00	60241	4.7	0.02	0.45	0.00
USA: White	80559	8.4	0.03	0.84	0.00	52340	5.1	0.03	0.48	0.00
USA: Black	6749	5.6	0.07	0.59	0.01	5226	3.5	0.05	0.36	0.01
USA, NPCR	88112	7.9	0.03	0.80	0.00	58105	4.7	0.02	0.45	0.00
USA, NPCR: White	77841	8.4	0.03	0.84	0.00	50458	5.1	0.03	0.48	0.00
USA, NPCR: Black	6665	5.6	0.07	0.59	0.01	5156	3.5	0.05	0.36	0.01
USA, NPCR: Asian and Pacific Islander	1690	3.8	0.10	0.32	0.01	1147	2.4	0.08	0.18	0.01
USA, NPCR: American Indian	355	3.4	0.18	0.30	0.02	239	2.1	0.14	0.18	0.01
*USA, SEER (18 registries)	23801	7.9	0.06	0.78	0.01	15986	4.8	0.05	0.46	0.00
*USA, SEER (18 registries): White	20349	8.6	0.07	0.85	0.01	13474	5.3	0.06	0.50	0.01
*USA, SEER (18 registries): Non-Hispanic White	17623	8.8	0.08	0.89	0.01	11457	5.3	0.07	0.51	0.01
*USA, SEER (18 registries): Hispanic White	2726	6.2	0.12	0.51	0.01	2017	4.4	0.10	0.37	0.01
*USA, SEER (18 registries): Black	1792	5.7	0.14	0.61	0.02	1354	3.6	0.10	0.36	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	916	3.6	0.13	0.31	0.01	679	2.7	0.12	0.19	0.01
*USA, SEER (9 registries)	8756	8.3	0.10	0.84	0.01	5654	4.9	0.08	0.47	0.01
*USA, SEER (9 registries): White	7549	9.1	0.12	0.93	0.01	4781	5.3	0.10	0.52	0.01
*USA, SEER (9 registries): Black	633	6.1	0.25	0.65	0.03	461	3.6	0.18	0.35	0.02
USA, Alabama	1167	6.8	0.22	0.68	0.02	763	3.8	0.17	0.36	0.02
USA, Alabama: White	901	7.0	0.28	0.68	0.03	587	4.1	0.22	0.37	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lymphoid leukaemia (C91) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	191	5.1	0.38	0.55	0.05	136	2.7	0.26	0.29	0.03
USA, Alaska	141	6.1	0.55	0.62	0.06	83	4.0	0.48	0.36	0.05
*USA, Alaska: Alaska Natives	23	7.2	1.52	0.67	0.18	15	4.6	1.22	0.32	0.10
USA, Arizona	1415	5.8	0.18	0.55	0.02	856	3.7	0.15	0.30	0.01
USA, Arizona: White	1342	6.2	0.20	0.59	0.02	805	3.9	0.17	0.32	0.01
USA, Arizona: Black	25	2.7	0.55	0.33	0.08	17	1.8	0.44	0.22	0.07
*USA, Arizona: Asian and Pacific Islander	20	3.2	0.77	0.24	0.06	15	2.8	0.79	0.18	0.05
USA, Arizona: American Indian	23	2.6	0.55	0.21	0.06	19	1.9	0.44	0.13	0.04
USA, Arkansas	904	8.1	0.30	0.84	0.03	563	4.6	0.23	0.46	0.02
USA, Arkansas: White	790	8.3	0.34	0.85	0.04	474	4.7	0.28	0.45	0.03
USA, Arkansas: Black	87	6.9	0.75	0.74	0.10	67	4.0	0.51	0.46	0.07
USA, California	8995	7.3	0.09	0.70	0.01	5886	4.5	0.07	0.40	0.01
USA, California: White	7731	8.2	0.10	0.77	0.01	5010	5.0	0.08	0.45	0.01
USA, California: Black	448	5.5	0.27	0.56	0.03	317	3.4	0.21	0.34	0.02
USA, California: Asian and Pacific Islander	546	3.4	0.16	0.29	0.01	390	2.4	0.15	0.18	0.01
*USA, California, Los Angeles County	1953	6.7	0.17	0.61	0.02	1367	4.3	0.14	0.37	0.01
*USA, California, Los Angeles County: White	1601	7.6	0.21	0.69	0.02	1097	4.8	0.17	0.41	0.02
*USA, California, Los Angeles County: Non-Hispanic White	972	8.3	0.35	0.82	0.03	647	5.1	0.29	0.47	0.02
*USA, California, Los Angeles County: Hispanic White	629	6.0	0.24	0.47	0.02	450	4.1	0.20	0.31	0.02
*USA, California, Los Angeles County: Black	157	5.3	0.46	0.53	0.05	135	3.9	0.40	0.38	0.04
*USA, California, Los Angeles County: Chinese	22	1.7	0.46	0.11	0.03	20	1.1	0.33	0.08	0.02
*USA, California, Los Angeles County: Filipino	28	2.9	0.61	0.28	0.06	22	2.0	0.60	0.15	0.04
*USA, California, Los Angeles County: Korean	8	1.0	0.36	0.10	0.04	7	1.3	0.68	0.11	0.04
*USA, California, Los Angeles County: Asian and Pacific Islander	122	2.8	0.29	0.23	0.02	87	1.9	0.27	0.14	0.02
*USA, California, San Francisco Bay Area	1150	7.4	0.25	0.71	0.03	692	4.2	0.20	0.39	0.02
*USA, California, San Francisco Bay Area: White	921	8.8	0.33	0.86	0.03	536	4.8	0.26	0.47	0.03
*USA, California, San Francisco Bay Area: Non-Hispanic White	789	8.9	0.40	0.91	0.04	443	4.7	0.31	0.48	0.03
*USA, California, San Francisco Bay Area: Hispanic White	132	6.4	0.57	0.52	0.06	93	4.3	0.46	0.35	0.05
*USA, California, San Francisco Bay Area: Black	78	6.2	0.77	0.63	0.09	52	3.1	0.48	0.33	0.05
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	133	3.9	0.39	0.33	0.03	88	2.7	0.35	0.18	0.02
USA, Colorado	1387	7.5	0.22	0.75	0.02	861	4.5	0.18	0.43	0.02
USA, Colorado: White	1313	7.7	0.24	0.77	0.03	814	4.7	0.20	0.44	0.02
*USA, Colorado: Black	29	4.1	0.78	0.47	0.11	19	2.8	0.66	0.33	0.09
*USA, Colorado: Asian and Pacific Islander	16	4.6	1.20	0.23	0.07	9	1.7	0.60	0.14	0.06
USA, Connecticut	1105	8.1	0.28	0.83	0.03	858	5.3	0.23	0.53	0.02
USA, Connecticut: White	989	8.1	0.30	0.84	0.03	778	5.3	0.25	0.53	0.03
USA, Connecticut: Black	56	4.8	0.65	0.50	0.09	47	3.3	0.53	0.42	0.07
USA, District of Columbia	90	5.4	0.65	0.43	0.05	57	2.5	0.39	0.29	0.05
USA, District of Columbia: White	44	7.4	1.34	0.59	0.10	22	2.9	0.78	0.33	0.08
USA, District of Columbia: Black	43	4.3	0.73	0.34	0.06	33	2.6	0.52	0.28	0.06
USA, Florida	8520	9.7	0.13	0.99	0.01	5892	6.0	0.10	0.59	0.01
USA, Florida: White	7527	10.1	0.15	1.03	0.01	5078	6.3	0.12	0.61	0.01
USA, Florida: Black	613	6.4	0.26	0.65	0.03	488	4.2	0.20	0.43	0.02
USA, Florida: Asian and Pacific Islander	76	4.7	0.59	0.34	0.05	46	2.0	0.34	0.20	0.03
USA, Georgia	2658	8.0	0.17	0.80	0.02	1853	4.8	0.13	0.47	0.01
USA, Georgia: White	2060	8.8	0.22	0.86	0.02	1415	5.4	0.18	0.53	0.02
USA, Georgia: Black	547	6.5	0.28	0.69	0.04	384	3.5	0.19	0.35	0.02
USA, Georgia: Asian and Pacific Islander	45	4.3	0.66	0.40	0.08	42	4.2	0.71	0.30	0.05
*USA, Georgia, Atlanta	838	8.0	0.29	0.82	0.04	547	4.5	0.21	0.43	0.02
*USA, Georgia, Atlanta: White	574	9.5	0.43	0.95	0.05	366	5.6	0.34	0.55	0.04
*USA, Georgia, Atlanta: Black	239	6.7	0.44	0.71	0.06	157	3.2	0.27	0.31	0.03
USA, Idaho	550	8.9	0.42	0.89	0.05	360	5.5	0.34	0.51	0.03
USA, Indiana	1761	7.5	0.20	0.72	0.02	1124	4.2	0.15	0.40	0.02
USA, Indiana: White	1629	7.6	0.21	0.73	0.02	1050	4.4	0.17	0.41	0.02
USA, Indiana: Black	104	6.0	0.59	0.66	0.08	58	2.6	0.36	0.28	0.05
*USA, Iowa	1174	9.6	0.32	0.97	0.04	713	5.5	0.26	0.53	0.03
USA, Kentucky	1457	9.0	0.26	0.91	0.03	1006	5.5	0.21	0.54	0.02
USA, Louisiana	1234	7.4	0.23	0.76	0.03	859	4.5	0.18	0.46	0.02
USA, Louisiana: White	971	8.2	0.30	0.83	0.03	682	5.3	0.26	0.52	0.03
USA, Louisiana: Black	254	6.0	0.38	0.63	0.05	170	3.2	0.26	0.36	0.03
*USA, Louisiana, New Orleans	184	6.2	0.51	0.66	0.06	154	4.1	0.40	0.43	0.04
*USA, Louisiana, New Orleans: White	122	7.5	0.84	0.73	0.08	105	5.0	0.63	0.52	0.06
*USA, Louisiana, New Orleans: Black	58	5.2	0.70	0.62	0.10	44	3.2	0.53	0.33	0.06
USA, Maine	504	9.0	0.48	0.95	0.05	349	6.1	0.45	0.58	0.04
USA, Maryland	1390	6.8	0.20	0.64	0.02	976	4.0	0.15	0.38	0.02
USA, Maryland: White	1082	7.8	0.28	0.73	0.03	729	4.6	0.22	0.43	0.02
USA, Maryland: Black	257	4.9	0.32	0.50	0.04	218	3.1	0.23	0.34	0.03
USA, Maryland: Asian and Pacific Islander	29	2.7	0.55	0.24	0.05	17	1.5	0.43	0.11	0.03
USA, Massachusetts	1729	7.0	0.19	0.70	0.02	1227	4.5	0.16	0.43	0.02
USA, Massachusetts: White	1578	7.1	0.21	0.72	0.02	1103	4.5	0.18	0.43	0.02
USA, Massachusetts: Black	75	4.9	0.58	0.52	0.07	64	3.6	0.47	0.38	0.06
USA, Massachusetts: Asian and Pacific Islander	39	4.0	0.67	0.36	0.07	33	3.1	0.58	0.29	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lymphoid leukaemia (C91) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	2900	7.7	0.16	0.77	0.02	1851	4.4	0.13	0.43	0.01
USA, Michigan: White	2578	8.1	0.19	0.80	0.02	1581	4.5	0.15	0.44	0.01
USA, Michigan: Black	219	5.2	0.36	0.52	0.04	178	3.5	0.29	0.33	0.03
USA, Michigan: Asian and Pacific Islander	28	3.6	0.71	0.30	0.07	21	2.8	0.65	0.19	0.05
*USA, Michigan, Detroit	1302	9.2	0.28	0.95	0.03	820	4.9	0.21	0.49	0.02
*USA, Michigan, Detroit: White	1091	10.4	0.37	1.06	0.04	649	5.2	0.27	0.53	0.03
*USA, Michigan, Detroit: Black	176	6.0	0.47	0.62	0.06	148	3.9	0.37	0.37	0.04
USA, Minnesota	1997	9.4	0.23	1.00	0.03	1135	5.1	0.18	0.49	0.02
USA, Minnesota: White	1883	9.6	0.25	1.02	0.03	1041	5.1	0.20	0.49	0.02
USA, Minnesota: Black	38	5.5	0.93	0.60	0.13	27	3.5	0.69	0.41	0.11
*USA, Minnesota: Asian and Pacific Islander	27	4.8	0.93	0.38	0.10	18	2.9	0.70	0.19	0.05
USA, Mississippi	691	6.8	0.28	0.71	0.03	450	3.9	0.22	0.37	0.02
USA, Missouri	1656	7.2	0.20	0.76	0.02	1072	4.3	0.16	0.44	0.02
USA, Missouri: White	1516	7.5	0.22	0.78	0.02	968	4.4	0.18	0.45	0.02
USA, Missouri: Black	126	6.2	0.56	0.69	0.08	93	3.6	0.40	0.42	0.05
USA, Montana	438	9.5	0.52	1.00	0.06	237	5.0	0.41	0.48	0.04
*USA, Montana: American Indian	5	2.5	1.15	0.30	0.14	5	2.4	1.10	0.23	0.11
USA, Nebraska	549	7.8	0.37	0.82	0.04	348	4.8	0.31	0.45	0.03
USA, Nebraska: White	519	7.9	0.39	0.82	0.04	332	5.0	0.34	0.46	0.03
*USA, Nebraska: Black	15	5.9	1.55	0.73	0.22	8	2.9	1.06	0.18	0.08
USA, Nevada	662	6.8	0.30	0.64	0.03	418	4.2	0.25	0.35	0.02
USA, Nevada: White	594	7.5	0.36	0.71	0.03	369	4.7	0.30	0.39	0.03
USA, Nevada: Black	39	4.6	0.75	0.41	0.08	20	2.2	0.53	0.15	0.04
*USA, Nevada: Asian and Pacific Islander	14	2.2	0.68	0.19	0.06	18	2.2	0.63	0.18	0.05
USA, New Jersey	2892	8.7	0.18	0.89	0.02	2088	5.6	0.15	0.54	0.01
USA, New Jersey: White	2437	9.2	0.22	0.93	0.02	1721	5.8	0.18	0.56	0.02
USA, New Jersey: Black	196	5.1	0.38	0.58	0.05	192	4.2	0.34	0.39	0.03
USA, New Mexico	535	7.3	0.36	0.70	0.04	391	4.9	0.30	0.43	0.03
USA, New Mexico: White	476	7.5	0.41	0.71	0.04	343	5.1	0.35	0.43	0.03
USA, New Mexico: Non-Hispanic White	322	7.9	0.62	0.78	0.05	216	5.7	0.61	0.47	0.04
USA, New Mexico: Hispanic White	154	6.2	0.53	0.54	0.05	127	4.5	0.44	0.39	0.04
*USA, New Mexico: American Indian	25	4.2	0.85	0.38	0.10	24	3.3	0.71	0.27	0.07
USA, New York State	6982	9.6	0.13	0.99	0.01	4791	5.5	0.10	0.56	0.01
USA, New York State: White	6092	10.8	0.16	1.11	0.02	4071	6.2	0.12	0.63	0.01
USA, New York State: Black	580	5.7	0.25	0.61	0.03	539	3.9	0.19	0.41	0.02
USA, New York State: Asian and Pacific Islander	215	4.6	0.35	0.43	0.03	126	2.5	0.26	0.23	0.02
USA, North Carolina	2931	8.2	0.17	0.83	0.02	1951	4.6	0.12	0.46	0.01
USA, North Carolina: White	2448	8.7	0.20	0.88	0.02	1579	4.9	0.16	0.48	0.02
USA, North Carolina: Black	388	6.0	0.32	0.60	0.04	301	3.5	0.22	0.38	0.03
USA, North Carolina: Asian and Pacific Islander	25	3.9	0.79	0.35	0.09	18	2.4	0.59	0.17	0.05
*USA, North Carolina: American Indian	16	3.6	0.92	0.38	0.11	10	1.7	0.53	0.14	0.07
USA, North Dakota	249	9.8	0.69	1.00	0.08	154	4.8	0.47	0.50	0.06
USA, Ohio	2845	6.6	0.14	0.65	0.01	1864	4.0	0.11	0.37	0.01
USA, Ohio: White	2522	6.8	0.16	0.66	0.02	1632	4.1	0.13	0.38	0.01
USA, Ohio: Black	214	4.8	0.34	0.51	0.04	171	3.0	0.25	0.33	0.03
*USA, Ohio: Asian and Pacific Islander	23	3.9	0.84	0.29	0.07	14	2.4	0.68	0.18	0.06
USA, Oklahoma	1065	7.4	0.25	0.77	0.03	703	4.6	0.20	0.44	0.02
USA, Oklahoma: White	927	7.6	0.28	0.80	0.03	616	4.8	0.24	0.45	0.02
USA, Oklahoma: Black	59	6.4	0.85	0.76	0.12	38	3.7	0.63	0.39	0.08
USA, Oklahoma: American Indian	57	5.5	0.73	0.50	0.08	36	3.3	0.56	0.32	0.06
USA, Oregon	1179	7.9	0.27	0.79	0.03	745	4.5	0.21	0.43	0.02
USA, Oregon: White	1111	7.9	0.28	0.80	0.03	717	4.7	0.23	0.44	0.02
*USA, Oregon: Black	18	7.2	1.72	0.94	0.29	8	3.5	1.25	0.45	0.17
*USA, Oregon: Asian and Pacific Islander	22	5.4	1.24	0.29	0.07	9	1.7	0.63	0.13	0.05
USA, Rhode Island	301	7.2	0.48	0.82	0.06	204	4.7	0.43	0.44	0.04
USA, Rhode Island: White	291	7.8	0.55	0.86	0.06	198	5.1	0.49	0.47	0.04
*USA, Rhode Island: Black	6	2.6	1.10	0.42	0.21	5	2.6	1.16	0.25	0.14
USA, South Carolina	1234	6.6	0.21	0.69	0.02	850	4.2	0.18	0.40	0.02
USA, South Carolina: White	1022	7.2	0.27	0.75	0.03	682	4.7	0.24	0.44	0.02
USA, South Carolina: Black	182	4.5	0.35	0.48	0.04	154	3.0	0.28	0.29	0.03
USA, South Dakota	279	8.0	0.54	0.79	0.06	191	5.9	0.52	0.54	0.05
USA, Tennessee	1819	7.6	0.20	0.78	0.02	1145	4.4	0.16	0.42	0.02
USA, Tennessee: White	1640	8.1	0.23	0.82	0.02	1007	4.7	0.19	0.43	0.02
USA, Tennessee: Black	147	4.9	0.41	0.54	0.06	120	3.2	0.31	0.34	0.04
USA, Texas	6469	7.7	0.10	0.75	0.01	4330	4.7	0.08	0.42	0.01
USA, Texas: White	5764	8.2	0.12	0.78	0.01	3850	5.0	0.09	0.45	0.01
USA, Texas: Black	533	6.0	0.26	0.67	0.04	374	3.4	0.19	0.35	0.02
USA, Texas: Asian and Pacific Islander	131	4.1	0.38	0.36	0.04	78	2.3	0.28	0.17	0.02
USA, Utah	731	8.3	0.32	0.83	0.04	449	5.1	0.26	0.49	0.03
USA, Vermont	183	7.5	0.67	0.72	0.06	118	4.4	0.56	0.41	0.05
USA, Washington State	2219	8.5	0.20	0.89	0.02	1379	5.1	0.16	0.49	0.02
*USA, Washington, Seattle	1678	9.5	0.26	1.00	0.03	1010	5.2	0.20	0.53	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lymphoid leukaemia (C91) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	647	8.1	0.37	0.88	0.04	384	4.4	0.29	0.45	0.03
USA, Wyoming	159	7.3	0.64	0.76	0.07	97	4.8	0.58	0.44	0.05
Asia										
Bahrain: Bahrainis	43	2.9	0.45	0.23	0.06	15	1.2	0.31	0.14	0.05
Brunei Darussalam	22	2.6	0.56	0.23	0.07	11	1.3	0.42	0.09	0.03
*China, Anfu County	9	1.4	0.50	0.13	0.05	2	0.3	0.20	0.01	0.01
*China, Anguo City	3	0.2	0.13	0.03	0.02	2	0.4	0.28	0.03	0.02
*China, Anshan City	41	0.9	0.21	0.08	0.02	34	0.6	0.14	0.06	0.01
*China, Aohan Banner, Chifeng City	3	0.4	0.23	0.02	0.01	3	0.3	0.18	0.02	0.01
*China, Arongqi	1	0.1	0.11	0.01	0.01	2	0.2	0.15	0.02	0.01
*China, Baoding City	27	1.0	0.22	0.08	0.02	14	0.6	0.19	0.04	0.01
*China, Beijing City	422	2.1	0.14	0.15	0.01	283	1.4	0.12	0.10	0.01
*China, Binhai County	37	1.0	0.19	0.09	0.02	31	1.0	0.20	0.11	0.02
*China, Cangzhou City	13	1.4	0.44	0.08	0.03	11	1.3	0.44	0.09	0.03
China, Changfeng County	19	1.8	0.47	0.12	0.03	16	1.5	0.45	0.13	0.04
China, Changzhou City	127	1.8	0.20	0.17	0.02	86	1.2	0.17	0.11	0.01
China, Chengdu City	61	2.1	0.32	0.17	0.03	42	1.6	0.30	0.13	0.02
China, Cixian County	31	2.6	0.48	0.12	0.02	12	1.0	0.30	0.08	0.02
China, Cixi City	43	2.0	0.41	0.12	0.02	39	1.2	0.26	0.11	0.02
*China, Dafeng District, Yancheng City	23	0.7	0.22	0.08	0.02	13	0.5	0.19	0.04	0.01
China, Dalian City	133	2.3	0.27	0.17	0.02	87	1.4	0.22	0.11	0.01
*China, Dancheng County	58	1.8	0.26	0.18	0.03	49	1.6	0.23	0.18	0.03
China, Dangtu County	22	2.4	0.63	0.24	0.06	7	0.6	0.22	0.07	0.03
*China, Danyang City	48	1.9	0.36	0.16	0.03	43	1.2	0.24	0.11	0.02
*China, Dawukou District, Shizuishan City	3	0.2	0.15	0.05	0.03	5	1.1	0.58	0.08	0.04
*China, Dehui City	20	1.2	0.29	0.09	0.02	21	1.1	0.28	0.09	0.02
*China, Donggang County	3	0.1	0.06	0.02	0.01	2	0.1	0.05	0.01	0.01
*China, Dongguan City	62	2.5	0.36	0.17	0.03	55	2.5	0.40	0.16	0.02
China, Donghai County	47	1.4	0.22	0.12	0.02	28	0.9	0.19	0.06	0.01
*China, Dongtai City	28	0.9	0.22	0.08	0.02	20	1.0	0.31	0.07	0.02
China, Duanzhou District, Zhaoqing City	11	1.6	0.56	0.10	0.03	3	0.2	0.13	0.02	0.01
*China, Evenki Autonomous Banner	4	2.0	1.14	0.13	0.11	2	0.7	0.47	0.07	0.06
*China, Faku County	7	0.9	0.44	0.05	0.02	1	0.1	0.09	0.01	0.01
*China, Fangcheng County	25	1.2	0.25	0.10	0.02	13	0.6	0.16	0.05	0.02
*China, Feicheng City	27	1.2	0.26	0.09	0.02	27	1.2	0.29	0.08	0.02
China, Feixi County	56	2.3	0.35	0.16	0.02	30	1.1	0.24	0.09	0.02
China, Fuqing City	35	2.1	0.38	0.14	0.03	18	1.3	0.34	0.08	0.02
*China, Ganyu District, Lianyungang City	33	1.1	0.20	0.08	0.02	29	1.0	0.22	0.07	0.01
*China, Ganzhou District, Zhangye City	0	–	0.00	–	0.00	2	0.5	0.42	0.03	0.02
*China, Gaocheng City	25	1.7	0.36	0.09	0.02	35	2.8	0.50	0.15	0.03
China, Gaomi City	28	1.3	0.29	0.13	0.03	25	1.5	0.36	0.12	0.03
China, Gong'an County	25	1.2	0.28	0.08	0.02	18	0.8	0.23	0.06	0.02
*China, Guang'an District, Guang'an City	9	0.5	0.17	0.07	0.03	11	0.6	0.18	0.07	0.02
China, Guanghan City	10	1.4	0.53	0.11	0.04	10	1.2	0.52	0.09	0.03
China, Guangzhou City	442	2.3	0.12	0.17	0.01	338	1.8	0.12	0.13	0.01
*China, Guanyun County	33	1.2	0.23	0.10	0.02	27	1.0	0.20	0.09	0.02
China, Guilin City	23	1.2	0.26	0.13	0.03	21	1.0	0.24	0.11	0.03
*China, Hai'an City	40	0.9	0.20	0.09	0.02	40	0.7	0.13	0.09	0.02
China, Hailar District, Hulun Buir City	9	0.7	0.25	0.07	0.03	8	1.2	0.49	0.10	0.04
China, Haimen District, Nantong City	38	1.2	0.26	0.10	0.02	30	1.0	0.26	0.09	0.02
China, Haining City	35	2.6	0.54	0.17	0.03	22	1.5	0.43	0.10	0.02
China, Hangzhou City	351	2.1	0.14	0.15	0.01	235	1.5	0.12	0.10	0.01
China, Hebi City	19	1.9	0.46	0.15	0.04	14	1.9	0.52	0.13	0.04
China, Hefei City	113	2.0	0.21	0.14	0.02	79	1.4	0.18	0.12	0.02
China, Hengdong County	32	2.7	0.51	0.21	0.04	11	1.3	0.42	0.10	0.03
*China, Hengfeng County	3	0.6	0.35	0.03	0.02	3	0.9	0.57	0.08	0.05
*China, Hepu County	8	0.3	0.11	0.04	0.02	5	0.2	0.09	0.02	0.01
China, Honghu City	15	0.8	0.23	0.06	0.02	10	0.6	0.26	0.05	0.02
China, Hongshan District, Chifeng City	17	2.3	0.64	0.19	0.05	14	1.4	0.47	0.09	0.03
*China, Hongta District, Yuxi City	22	2.5	0.59	0.18	0.04	16	1.5	0.44	0.12	0.03
*China, Huaiyin District, Huai'an City	39	1.3	0.24	0.13	0.02	26	1.1	0.23	0.08	0.02
*China, Jiange County	9	0.8	0.28	0.06	0.02	3	0.4	0.22	0.02	0.01
China, Jiangmen City	41	3.1	0.54	0.23	0.04	22	1.9	0.46	0.12	0.03
*China, Jiangyin City	60	1.6	0.25	0.13	0.02	38	1.1	0.23	0.09	0.02
*China, Jiashan County	25	2.3	0.67	0.19	0.04	15	1.1	0.44	0.08	0.03
China, Jiayu County	3	0.4	0.23	0.04	0.02	1	0.1	0.14	0.03	0.03
*China, Jinan City	83	1.6	0.21	0.11	0.01	68	1.4	0.20	0.09	0.01
*China, Jingtai County	7	1.3	0.52	0.13	0.05	6	1.2	0.58	0.05	0.03
*China, Jingxian County	2	0.1	0.08	0.01	0.01	3	0.3	0.16	0.02	0.02
*China, Jintan District, Changzhou City	44	2.3	0.41	0.21	0.04	39	2.0	0.42	0.19	0.04
*China, Jiulongpo District, Chongqing City	44	2.0	0.36	0.17	0.03	33	1.5	0.32	0.15	0.03
*China, Jiyuan City	14	0.7	0.20	0.09	0.03	13	0.8	0.24	0.06	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lymphoid leukaemia (C91) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	29	3.1	0.62	0.24	0.05	15	1.9	0.56	0.17	0.05
China, Kunshan City	68	3.3	0.49	0.28	0.04	30	1.1	0.26	0.11	0.02
China, Langzhong City	13	0.7	0.22	0.08	0.03	13	0.8	0.23	0.09	0.03
*China, Liangshan County	33	1.5	0.28	0.11	0.02	20	0.8	0.20	0.07	0.02
*China, Lianshui County	33	1.0	0.19	0.09	0.02	24	0.8	0.19	0.06	0.01
China, Lianyungang City	41	1.5	0.27	0.12	0.02	38	1.4	0.26	0.13	0.02
China, Linhe District, Bayannur City	57	4.5	0.63	0.42	0.07	13	0.9	0.26	0.08	0.03
China, Linqu County	32	1.6	0.32	0.11	0.02	27	1.4	0.32	0.10	0.02
*China, Linzhou City	15	0.5	0.15	0.04	0.01	10	0.4	0.13	0.03	0.01
China, Liuzhou City	64	2.2	0.31	0.17	0.03	36	1.4	0.26	0.11	0.02
China, Liyang City	46	1.5	0.27	0.14	0.02	48	1.5	0.27	0.14	0.02
*China, Longquan City	5	0.7	0.38	0.06	0.03	10	2.6	0.93	0.17	0.06
China, Lucheng District, Wenzhou City	22	2.1	0.58	0.14	0.04	21	2.5	0.65	0.18	0.04
China, Luoding City	41	2.2	0.35	0.16	0.03	18	1.2	0.30	0.08	0.02
*China, Luohe City	73	2.0	0.24	0.19	0.03	67	1.8	0.24	0.16	0.02
*China, Luoyang City	30	0.7	0.15	0.07	0.02	24	0.9	0.22	0.06	0.02
*China, Luquan City	11	1.1	0.34	0.09	0.03	19	2.8	0.70	0.17	0.05
China, Ma'anshan City	26	1.3	0.26	0.15	0.04	15	1.0	0.29	0.09	0.03
*China, Macheng City	8	0.5	0.20	0.04	0.02	4	0.2	0.10	0.02	0.01
China, Meihekou City	40	2.4	0.46	0.23	0.04	35	2.0	0.41	0.20	0.04
*China, Mengjin County	8	0.9	0.32	0.06	0.02	14	1.5	0.41	0.11	0.03
China, Nangang District, Harbin City	40	1.5	0.30	0.14	0.03	17	0.6	0.18	0.05	0.02
*China, Nanhai District, Foshan City	57	2.6	0.38	0.21	0.03	41	2.1	0.37	0.14	0.03
China, Nanhu District, Jiaying City	28	1.6	0.39	0.12	0.03	12	1.0	0.37	0.07	0.02
*China, Nantong City	49	1.4	0.29	0.12	0.02	38	1.2	0.29	0.08	0.02
*China, Nanxiong City	23	2.1	0.47	0.13	0.03	10	0.7	0.27	0.07	0.03
China, Neixiang County	20	1.2	0.27	0.09	0.02	14	0.9	0.25	0.07	0.02
*China, Qianxi County	59	5.2	0.76	0.48	0.08	50	5.0	0.77	0.36	0.06
China, Qidong City	61	1.6	0.29	0.13	0.02	67	1.6	0.30	0.15	0.02
China, Qingzhou City	27	1.4	0.32	0.12	0.03	33	2.1	0.45	0.15	0.03
*China, Rudong County	27	0.4	0.10	0.06	0.01	23	0.6	0.19	0.05	0.01
*China, Rugao City	52	1.2	0.23	0.10	0.02	41	0.8	0.17	0.08	0.01
*China, Rural areas of Shanghai City	400	2.0	0.14	0.14	0.01	278	1.3	0.11	0.09	0.01
China, Ruyang County	16	1.5	0.39	0.12	0.04	8	0.8	0.29	0.10	0.04
*China, Shan County	13	0.8	0.22	0.05	0.01	3	0.3	0.16	0.02	0.01
China, Shanghai City	357	2.1	0.17	0.15	0.01	256	1.7	0.17	0.12	0.01
China, Shangyu District, Shaoxing City	42	2.5	0.55	0.18	0.03	22	0.8	0.20	0.08	0.02
*China, Shapingba District, Chongqing City	26	1.5	0.39	0.10	0.02	16	0.7	0.25	0.07	0.02
China, Shexian County	27	2.2	0.45	0.22	0.05	14	1.2	0.35	0.13	0.04
China, Sheyang County	36	1.5	0.32	0.12	0.02	28	1.1	0.26	0.08	0.02
*China, Shijiazhuang City	72	2.4	0.33	0.17	0.02	65	2.2	0.32	0.16	0.02
China, Shunde District, Foshan City	70	2.7	0.34	0.23	0.03	48	1.9	0.32	0.13	0.02
*China, Song County	6	0.4	0.18	0.04	0.02	0	–	0.00	–	0.00
China, Suzhou City	226	2.7	0.23	0.19	0.01	168	1.9	0.19	0.14	0.01
*China, Tengzhou City	81	2.1	0.25	0.17	0.02	43	1.2	0.23	0.10	0.02
*China, Wangdu County	1	0.2	0.18	0.03	0.03	1	0.1	0.11	0.01	0.01
*China, Wanxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wu'an City	19	1.1	0.26	0.06	0.01	10	0.7	0.22	0.04	0.01
China, Wuhan City	306	2.6	0.19	0.19	0.01	242	2.3	0.19	0.17	0.01
*China, Wuhu City	41	1.4	0.27	0.10	0.02	28	1.1	0.25	0.09	0.02
China, Wuxi City	116	1.9	0.23	0.14	0.02	83	1.1	0.16	0.09	0.01
China, Wuzhou City	29	1.9	0.38	0.14	0.03	20	1.3	0.31	0.13	0.03
China, Xiangfu District, Kaifeng City	50	3.0	0.42	0.27	0.05	65	3.5	0.46	0.34	0.05
China, Xianju County	18	1.1	0.31	0.11	0.03	13	0.8	0.24	0.06	0.02
*China, Xin'an County	4	0.4	0.18	0.05	0.03	5	0.6	0.33	0.04	0.02
*China, Xining City	12	0.8	0.27	0.07	0.02	7	0.4	0.17	0.02	0.01
*China, Xinji City	18	1.3	0.36	0.08	0.02	23	2.1	0.50	0.11	0.03
*China, Xinluo District, Longyan City	5	0.7	0.35	0.04	0.02	7	1.1	0.46	0.10	0.04
*China, Xinzhou District, Shangrao City	7	0.5	0.22	0.05	0.02	2	0.3	0.21	0.01	0.01
China, Xiping County	35	1.6	0.29	0.12	0.02	27	1.5	0.33	0.11	0.02
*China, Xishan District, Kunming City	38	4.6	0.96	0.40	0.07	17	1.2	0.37	0.11	0.03
*China, Xuyi County	8	0.5	0.19	0.04	0.02	7	0.3	0.12	0.02	0.01
*China, Ya'an City	39	1.0	0.17	0.07	0.01	28	0.8	0.16	0.06	0.01
*China, Yakeshi City	9	1.1	0.67	0.08	0.04	10	0.7	0.27	0.07	0.03
China, Yancheng City	61	1.6	0.24	0.13	0.02	42	1.0	0.20	0.09	0.02
*China, Yangquan City	5	0.2	0.10	0.02	0.01	3	0.3	0.17	0.02	0.01
*China, Yangzhong City	3	0.3	0.16	0.04	0.02	3	0.7	0.49	0.04	0.02
*China, Yanji City	16	2.0	0.59	0.12	0.03	11	1.6	0.54	0.08	0.03
*China, Yanshi City	11	0.8	0.25	0.05	0.02	16	1.2	0.36	0.09	0.02
China, Yanting County	42	2.7	0.45	0.29	0.05	36	2.4	0.44	0.19	0.04
*China, Yi'an District, Tongling City	9	1.2	0.45	0.14	0.05	3	0.6	0.40	0.03	0.02
*China, Yingdong District, Fuyang City	13	0.9	0.25	0.07	0.02	9	0.8	0.28	0.05	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lymphoid leukaemia (C91) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	15	2.5	0.84	0.18	0.06	6	0.9	0.53	0.06	0.04
*China, Yiyuan County	13	1.2	0.40	0.10	0.03	12	0.8	0.25	0.07	0.02
China, Yong'an City	19	2.4	0.61	0.22	0.05	15	1.9	0.55	0.15	0.04
*China, Yongding District, Longyan City	12	1.1	0.34	0.06	0.02	14	1.4	0.39	0.10	0.03
China, Yongkang City	40	2.9	0.53	0.19	0.04	19	1.0	0.28	0.09	0.02
*China, Yucheng County	11	0.6	0.19	0.05	0.02	7	0.6	0.23	0.03	0.01
China, Yueyanglou District, Yueyang City	21	2.9	0.71	0.20	0.05	22	3.2	0.76	0.27	0.06
China, Yunmeng County	17	1.2	0.30	0.10	0.03	14	1.1	0.34	0.08	0.02
*China, Yunyang District, Shiyao City	4	0.6	0.38	0.04	0.02	8	0.9	0.33	0.07	0.03
China, Yuzhong District, Chongqing City	55	3.3	0.62	0.31	0.06	34	2.1	0.47	0.22	0.05
*China, Zhanhuang County	13	2.1	0.58	0.11	0.03	17	3.1	0.83	0.20	0.05
*China, Zhangjiagang City	51	1.6	0.31	0.17	0.03	33	0.9	0.20	0.09	0.02
*China, Zhaoyuan City	18	1.0	0.30	0.09	0.03	13	1.0	0.38	0.07	0.02
*China, Zhengding County	12	1.2	0.38	0.13	0.04	17	2.3	0.58	0.12	0.03
*China, Zhongshan City	79	2.4	0.30	0.17	0.02	61	1.8	0.27	0.11	0.02
China, Zhongxiang City	53	2.0	0.32	0.19	0.03	36	1.4	0.27	0.11	0.02
*China, Zhuanghe City	33	1.2	0.30	0.12	0.02	21	1.6	0.42	0.10	0.02
*China, Zhuhai City	80	3.1	0.38	0.23	0.03	56	2.5	0.39	0.16	0.02
India, Ahmedabad, Urban	289	2.5	0.15	0.24	0.02	129	1.2	0.11	0.11	0.01
India, Aurangabad	71	2.3	0.28	0.17	0.03	35	1.1	0.20	0.08	0.02
India, Bangalore	329	2.9	0.17	0.29	0.02	189	1.7	0.13	0.14	0.01
India, Barshi, Paranda, and Bhum	10	0.7	0.22	0.09	0.03	5	0.5	0.23	0.02	0.01
*India, Bhopal	58	2.1	0.29	0.19	0.03	20	0.7	0.16	0.06	0.02
India, Chandigarh	54	2.1	0.29	0.17	0.03	29	1.3	0.25	0.11	0.03
*India, Chennai	236	2.4	0.16	0.17	0.01	154	1.6	0.13	0.11	0.01
India, Dibrugarh	20	0.6	0.14	0.04	0.01	14	0.5	0.13	0.02	0.01
*India, Dindigul, Ambalikkai	75	1.4	0.17	0.11	0.01	38	0.8	0.13	0.05	0.01
India, Kamrup Urban District	25	1.1	0.24	0.08	0.02	16	0.7	0.19	0.05	0.01
India, Kollam	85	1.9	0.22	0.13	0.02	62	1.3	0.17	0.09	0.01
*India, Manipur	42	0.7	0.12	0.07	0.01	37	0.7	0.11	0.05	0.01
India, Meghalaya	21	0.4	0.09	0.03	0.01	7	0.2	0.07	0.02	0.01
India, Mizoram	25	1.2	0.25	0.10	0.03	19	0.9	0.21	0.07	0.03
India, Mumbai	569	2.0	0.09	0.14	0.01	297	1.1	0.07	0.08	0.01
*India, New Delhi	899	3.9	0.13	0.30	0.01	418	2.0	0.10	0.15	0.01
India, Poona	140	1.2	0.10	0.09	0.01	88	0.8	0.09	0.06	0.01
*India, Sangrur District	45	1.8	0.27	0.14	0.02	12	0.5	0.16	0.05	0.02
India, SAS Nagar	54	2.1	0.29	0.19	0.03	31	1.3	0.23	0.10	0.02
*India, Tamil Nadu	2630	1.6	0.03	0.11	0.00	1517	1.0	0.03	0.06	0.00
*India, Tripura	53	0.8	0.11	0.07	0.01	29	0.4	0.08	0.03	0.01
India, Trivandrum	139	2.4	0.22	0.18	0.02	70	1.2	0.16	0.09	0.01
India, Wardha	41	1.6	0.25	0.10	0.02	26	1.0	0.21	0.07	0.01
India, West Arunachal	6	0.3	0.12	0.02	0.01	11	0.9	0.29	0.08	0.03
*Iran (Islamic Republic of), Ardabil Province	65	3.8	0.49	0.50	0.08	42	2.4	0.38	0.28	0.05
*Iran (Islamic Republic of), Golestan Province	132	5.6	0.50	0.46	0.06	82	3.4	0.38	0.31	0.05
Israel	1180	4.8	0.14	0.47	0.02	840	2.9	0.11	0.27	0.01
*Israel: Jews	993	4.8	0.16	0.48	0.02	709	2.9	0.12	0.28	0.01
*Israel: Arabs	145	3.9	0.34	0.37	0.04	101	2.7	0.28	0.26	0.04
Japan	6392	2.7	0.05	0.21	0.00	5268	2.0	0.04	0.16	0.00
Japan, Aichi Prefecture	346	2.7	0.19	0.21	0.01	239	1.9	0.17	0.15	0.01
*Japan, Akita Prefecture	38	2.5	0.58	0.18	0.04	33	1.6	0.50	0.11	0.03
Japan, Aomori Prefecture	83	2.0	0.32	0.16	0.02	70	1.9	0.37	0.13	0.02
Japan, Gunma Prefecture	62	1.8	0.31	0.12	0.02	48	1.3	0.29	0.10	0.02
Japan, Hiroshima Prefecture	183	2.8	0.28	0.21	0.02	136	1.9	0.23	0.14	0.02
Japan, Miyagi Prefecture	194	2.9	0.29	0.23	0.02	161	2.4	0.28	0.18	0.02
Japan, Osaka Prefecture	458	2.8	0.18	0.23	0.01	412	2.3	0.17	0.18	0.01
Kuwait	243	3.2	0.24	0.27	0.03	120	2.0	0.20	0.14	0.02
*Kuwait: Kuwaitis	108	4.1	0.43	0.39	0.06	59	1.9	0.26	0.13	0.03
*Kuwait: Non-Kuwaitis	135	2.9	0.37	0.22	0.03	61	2.2	0.34	0.16	0.04
*Philippines, Manila	350	2.3	0.13	0.15	0.01	227	1.6	0.10	0.10	0.01
*Qatar: Qatari	26	4.7	1.03	0.51	0.16	13	2.1	0.62	0.17	0.07
Republic of Korea	2203	2.1	0.05	0.14	0.00	1743	1.6	0.05	0.11	0.00
*Republic of Korea, Busan	158	2.2	0.22	0.15	0.01	127	1.7	0.19	0.11	0.01
*Republic of Korea, Daegu	102	1.9	0.23	0.13	0.01	78	1.6	0.23	0.11	0.01
*Republic of Korea, Daejeon	58	1.6	0.24	0.13	0.02	54	1.4	0.23	0.12	0.02
*Republic of Korea, Gwangju	77	2.7	0.34	0.16	0.02	44	1.5	0.27	0.10	0.02
Republic of Korea, Incheon	133	2.2	0.22	0.16	0.02	89	1.5	0.19	0.11	0.01
Republic of Korea, Jeju	30	2.4	0.51	0.15	0.03	26	2.1	0.50	0.15	0.03
Republic of Korea, Seoul	414	2.0	0.12	0.14	0.01	336	1.7	0.12	0.12	0.01
Republic of Korea, Ulsan	44	1.5	0.26	0.11	0.02	28	1.1	0.25	0.07	0.02
Singapore	270	3.1	0.22	0.22	0.02	176	1.9	0.18	0.14	0.01
Singapore: Chinese	203	3.0	0.25	0.22	0.02	131	1.7	0.19	0.14	0.01
Singapore: Indian	27	3.7	0.79	0.25	0.06	16	2.6	0.72	0.18	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lymphoid leukaemia (C91) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	32	3.0	0.57	0.21	0.04	23	2.3	0.53	0.13	0.03
Thailand, Bangkok	208	1.6	0.12	0.13	0.01	179	1.2	0.11	0.10	0.01
*Thailand, Chiang Mai	60	2.0	0.29	0.12	0.02	52	1.6	0.27	0.11	0.02
*Thailand, Khon Kaen	52	1.6	0.25	0.10	0.01	52	1.6	0.26	0.10	0.01
Thailand, Lampang	29	2.0	0.43	0.15	0.03	25	1.7	0.43	0.11	0.03
Thailand, Lopburi Province	18	1.1	0.28	0.06	0.02	13	0.7	0.19	0.07	0.02
*Thailand, Songkhla	72	2.2	0.27	0.19	0.03	41	1.5	0.24	0.10	0.02
Turkey, Antalya	238	4.5	0.30	0.38	0.03	162	3.1	0.26	0.24	0.02
Turkey, Bursa	232	3.6	0.25	0.26	0.02	149	2.4	0.21	0.18	0.02
*Turkey, Edirne	36	3.2	0.61	0.26	0.05	24	2.1	0.51	0.20	0.05
*Turkey, Erzurum	82	4.5	0.51	0.45	0.06	50	2.5	0.36	0.19	0.04
Turkey, Eskişehir	64	2.9	0.40	0.31	0.05	73	3.5	0.47	0.30	0.04
Turkey, Gaziantep	194	4.9	0.36	0.49	0.05	115	2.7	0.26	0.26	0.03
*Turkey, Izmir	526	4.9	0.23	0.43	0.02	356	3.2	0.19	0.28	0.02
Turkey, Malatya	78	4.1	0.48	0.37	0.05	54	2.8	0.41	0.23	0.04
Turkey, Samsun	126	4.0	0.38	0.33	0.03	90	2.7	0.31	0.21	0.03
Turkey, Trabzon	110	5.7	0.59	0.45	0.05	84	3.8	0.48	0.28	0.04
Europe										
Austria	1377	4.4	0.15	0.40	0.01	992	2.9	0.14	0.24	0.01
Austria, Carinthia	99	3.5	0.40	0.42	0.05	75	2.2	0.33	0.24	0.04
Austria, Tyrol	96	3.6	0.46	0.32	0.04	55	2.5	0.48	0.18	0.03
Austria, Vorarlberg	63	4.9	0.75	0.47	0.07	54	4.5	0.82	0.38	0.06
Belarus	1816	6.7	0.17	0.69	0.02	1494	3.9	0.13	0.39	0.01
*Belgium	3464	7.9	0.16	0.82	0.02	2348	4.7	0.12	0.49	0.01
Croatia	797	5.1	0.23	0.47	0.02	656	3.4	0.20	0.28	0.02
Cyprus	161	6.2	0.57	0.54	0.05	84	3.2	0.45	0.25	0.03
*Czech Republic	2066	4.8	0.12	0.53	0.01	1295	2.6	0.10	0.26	0.01
Denmark	1940	8.0	0.21	0.84	0.02	1157	4.5	0.17	0.47	0.02
Estonia	362	7.5	0.44	0.78	0.05	318	4.2	0.33	0.41	0.03
Finland	1309	6.1	0.21	0.56	0.02	830	3.6	0.18	0.30	0.01
*France, Bas-Rhin	312	9.1	0.59	0.92	0.06	190	5.2	0.50	0.48	0.05
*France, Calvados	224	8.2	0.67	0.80	0.07	145	3.9	0.45	0.37	0.04
*France, Doubs	163	7.3	0.67	0.74	0.08	113	3.9	0.49	0.38	0.05
*France, Gironde	469	7.5	0.40	0.85	0.05	372	5.0	0.35	0.49	0.03
*France, Haut-Rhin	258	7.6	0.54	0.81	0.06	159	4.5	0.47	0.43	0.04
*France, Hérault	353	7.8	0.51	0.80	0.05	240	4.2	0.35	0.46	0.04
*France, Isère	353	7.5	0.46	0.71	0.05	199	3.7	0.33	0.35	0.03
*France, Lille-Métropole	192	7.5	0.60	0.67	0.06	145	4.6	0.47	0.43	0.05
*France, Limousin	107	6.2	0.74	0.59	0.07	72	3.3	0.54	0.34	0.05
*France, Loire-Atlantique	440	8.8	0.47	0.87	0.05	300	4.8	0.35	0.48	0.04
*France, Manche	144	6.4	0.66	0.68	0.07	105	4.0	0.55	0.40	0.05
*France, Poitou-Charentes	664	7.2	0.35	0.73	0.04	410	4.5	0.33	0.40	0.03
*France, Somme	133	6.1	0.61	0.64	0.07	96	3.8	0.50	0.37	0.05
*France, Tarn	116	6.4	0.78	0.64	0.08	87	3.9	0.56	0.41	0.06
*France, Territoire de Belfort	29	6.3	1.32	0.62	0.15	18	2.5	0.70	0.30	0.10
*France, Vendée	266	8.4	0.63	0.85	0.07	192	5.9	0.59	0.57	0.05
Germany, Baden-Württemberg	1544	4.5	0.13	0.51	0.02	981	2.3	0.09	0.28	0.01
Germany, Bavaria	2794	4.8	0.11	0.50	0.01	1788	2.7	0.09	0.26	0.01
Germany, Bremen	134	4.1	0.43	0.42	0.05	76	1.6	0.22	0.18	0.03
Germany, Hamburg	533	7.0	0.37	0.77	0.04	403	4.4	0.28	0.47	0.03
Germany, Lower Saxony	2293	6.4	0.18	0.62	0.02	1540	4.0	0.16	0.36	0.01
Germany, North Rhine-Westphalia	3822	4.9	0.10	0.49	0.01	2649	2.9	0.08	0.27	0.01
Germany, Rhineland-Palatinate	1106	6.3	0.25	0.63	0.02	751	3.5	0.19	0.32	0.02
Germany, Saarland	233	5.0	0.41	0.54	0.04	158	3.0	0.38	0.30	0.03
Germany, Schleswig-Holstein	892	6.5	0.29	0.64	0.03	591	3.7	0.22	0.36	0.02
Iceland	72	6.4	0.85	0.57	0.08	40	4.2	0.77	0.34	0.06
Ireland	1012	6.5	0.22	0.65	0.02	567	3.7	0.18	0.33	0.02
*Italy, Aosta Valley	15	3.9	1.26	0.36	0.11	11	3.3	1.34	0.27	0.10
*Italy, Avellino	39	5.0	1.13	0.39	0.08	24	2.2	0.54	0.23	0.06
Italy, Basilicata	101	4.2	0.58	0.41	0.05	61	2.1	0.36	0.20	0.04
*Italy, Benevento	38	4.5	0.97	0.41	0.08	29	2.2	0.52	0.22	0.06
Italy, Bergamo	248	6.0	0.48	0.57	0.04	145	3.2	0.37	0.30	0.03
*Italy, Brescia	133	3.0	0.34	0.26	0.03	75	1.8	0.27	0.16	0.02
Italy, Brianza (Lecco and Monza e Brianza)	130	5.2	0.60	0.46	0.05	76	2.9	0.47	0.24	0.03
Italy, Calabria	130	5.9	0.65	0.58	0.06	87	4.5	0.69	0.37	0.05
*Italy, Caserta	122	5.0	0.53	0.48	0.05	94	3.9	0.53	0.32	0.04
*Italy, Catania, Messina, and Enna	345	5.3	0.37	0.46	0.03	235	3.3	0.30	0.28	0.02
Italy, Emilia-Romagna	754	5.3	0.27	0.46	0.02	523	3.3	0.23	0.25	0.02
Italy, Friuli-Venezia Giulia	200	4.6	0.48	0.39	0.03	145	2.7	0.39	0.21	0.02
Italy, Genova	231	6.3	0.59	0.64	0.06	150	2.8	0.35	0.31	0.04
*Italy, Lombardy, South, Pavia	88	4.6	0.70	0.40	0.05	66	2.4	0.51	0.20	0.04
Italy, Mantova and Cremona	111	4.1	0.54	0.41	0.05	76	2.9	0.54	0.20	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Lymphoid leukaemia (C91) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	252	4.5	0.37	0.48	0.04	166	3.1	0.36	0.28	0.03
Italy, Milan	546	4.5	0.26	0.40	0.02	388	3.2	0.24	0.25	0.02
Italy, Molise	42	6.9	1.49	0.62	0.11	29	4.3	1.29	0.30	0.08
*Italy, Naples Centre	57	3.2	0.52	0.31	0.05	33	1.8	0.44	0.13	0.03
*Italy, Naples North	81	3.9	0.48	0.30	0.04	48	2.0	0.36	0.16	0.03
*Italy, Naples South	154	4.7	0.46	0.43	0.04	111	3.0	0.38	0.25	0.03
*Italy, Nuoro	23	4.2	1.21	0.46	0.12	8	2.2	1.11	0.18	0.07
*Italy, Palermo	183	4.4	0.41	0.38	0.03	125	2.7	0.34	0.23	0.03
Italy, Puglia	793	5.2	0.25	0.48	0.02	525	3.3	0.21	0.29	0.02
*Italy, Ragusa and Caltanissetta	82	3.6	0.51	0.33	0.05	52	2.3	0.46	0.19	0.03
*Italy, Salerno	159	5.3	0.56	0.45	0.04	89	3.4	0.49	0.27	0.03
Italy, Sassari	35	4.8	1.06	0.52	0.10	25	3.2	0.95	0.23	0.07
*Italy, Sondrio	25	3.6	0.98	0.26	0.07	17	1.2	0.59	0.09	0.04
Italy, South Tyrol	95	5.4	0.73	0.43	0.06	57	3.0	0.55	0.24	0.04
*Italy, Syracuse	55	3.9	0.63	0.39	0.06	26	1.5	0.38	0.14	0.03
Italy, Trento	85	4.4	0.63	0.40	0.05	65	2.1	0.38	0.20	0.04
Italy, Turin	509	5.4	0.33	0.51	0.03	348	3.2	0.27	0.29	0.02
*Italy, Tuscany	455	5.4	0.37	0.50	0.03	307	2.9	0.29	0.24	0.02
Italy, Umbria	151	4.7	0.55	0.40	0.04	100	2.6	0.46	0.21	0.03
Italy, Varese	63	3.7	0.62	0.30	0.05	53	2.6	0.57	0.18	0.04
Italy, Veneto	820	4.5	0.21	0.39	0.02	605	2.9	0.18	0.23	0.01
Latvia	376	5.4	0.33	0.56	0.04	433	3.9	0.27	0.39	0.02
*Liechtenstein	8	6.0	2.82	0.43	0.19	5	2.1	1.06	0.17	0.12
*Lithuania	596	6.1	0.29	0.61	0.03	526	3.6	0.22	0.36	0.02
Malta	65	4.3	0.67	0.38	0.05	39	2.7	0.58	0.22	0.04
*The Netherlands	4597	6.9	0.12	0.71	0.01	2787	4.0	0.10	0.40	0.01
Norway	1379	7.1	0.22	0.73	0.02	914	4.5	0.19	0.44	0.02
Poland, Kielce	280	6.2	0.44	0.63	0.05	209	3.2	0.30	0.34	0.03
*Portugal, Azores	22	3.9	0.92	0.41	0.10	10	1.6	0.65	0.15	0.06
Russian Federation, Arkhangelsk	38	1.4	0.25	0.10	0.02	32	1.1	0.22	0.08	0.01
Russian Federation, Kaliningrad	19	1.0	0.26	0.07	0.02	16	0.9	0.25	0.06	0.01
Russian Federation, Karelia	20	1.3	0.32	0.11	0.02	20	1.3	0.35	0.09	0.02
*Russian Federation, Komi Republic	20	1.1	0.26	0.08	0.02	17	0.7	0.20	0.06	0.02
Russian Federation, Murmansk	18	1.0	0.24	0.08	0.02	13	0.5	0.16	0.04	0.01
*Russian Federation, Orenburg	227	4.1	0.30	0.41	0.03	210	2.8	0.23	0.26	0.02
Russian Federation, Pskov	17	1.1	0.31	0.08	0.02	15	0.8	0.23	0.07	0.02
*Russian Federation, Samara	347	4.0	0.24	0.38	0.02	470	3.8	0.23	0.35	0.02
Russian Federation, Vologda Region	60	1.8	0.25	0.19	0.02	48	1.2	0.21	0.10	0.01
Slovenia	484	6.0	0.34	0.58	0.03	320	3.2	0.25	0.32	0.02
Spain, Asturias	130	5.1	0.68	0.44	0.05	94	3.0	0.51	0.28	0.04
Spain, Basque Country	484	6.7	0.40	0.63	0.04	385	4.7	0.36	0.44	0.03
Spain, Canary Islands	123	3.0	0.34	0.27	0.03	86	1.8	0.27	0.16	0.02
Spain, Castellón	75	3.5	0.53	0.26	0.04	50	2.7	0.52	0.21	0.04
Spain, Girona	152	5.3	0.54	0.50	0.05	109	3.2	0.39	0.34	0.04
Spain, Granada	92	3.0	0.40	0.25	0.03	70	2.4	0.42	0.16	0.03
Spain, La Rioja	87	5.7	0.79	0.53	0.08	59	3.0	0.53	0.32	0.06
Spain, Murcia	182	3.8	0.33	0.36	0.03	127	2.3	0.26	0.22	0.03
Spain, Navarra	100	5.0	0.65	0.45	0.06	79	3.7	0.56	0.37	0.05
Spain, Salamanca	70	4.9	0.91	0.41	0.07	37	1.9	0.56	0.16	0.04
Spain, Tarragona	159	5.0	0.49	0.46	0.05	97	3.2	0.44	0.32	0.04
*Sweden	2526	6.2	0.15	0.62	0.01	1518	3.6	0.12	0.35	0.01
Switzerland, Aargau	159	6.7	0.64	0.68	0.06	99	4.2	0.55	0.41	0.05
Switzerland, Basel	121	6.8	0.83	0.55	0.06	63	2.9	0.56	0.26	0.04
Switzerland, Berne Solothurn	214	6.0	0.52	0.61	0.05	122	3.6	0.46	0.35	0.04
Switzerland, East	171	5.0	0.46	0.53	0.05	98	2.9	0.39	0.25	0.03
*Switzerland, Fribourg	88	8.6	1.09	0.78	0.10	41	4.2	0.82	0.44	0.08
Switzerland, Geneva	127	7.4	0.81	0.67	0.08	72	2.8	0.43	0.25	0.04
*Switzerland, Graubünden and Glarus	62	5.8	0.96	0.57	0.09	24	1.8	0.42	0.21	0.05
*Switzerland, Lucerne	108	5.1	0.59	0.51	0.06	57	2.5	0.47	0.18	0.04
*Switzerland, Neuchâtel and Jura	55	6.7	1.12	0.62	0.10	45	4.1	0.88	0.39	0.08
Switzerland, Ticino	102	6.1	0.75	0.65	0.08	68	4.9	0.93	0.42	0.07
Switzerland, Valais	98	8.1	1.03	0.83	0.10	66	4.3	0.69	0.45	0.07
Switzerland, Vaud	124	4.7	0.51	0.41	0.05	81	2.8	0.40	0.25	0.03
Switzerland, Zurich and Zug	371	6.2	0.39	0.63	0.04	220	3.7	0.34	0.34	0.03
Ukraine	4510	4.6	0.08	0.45	0.01	3552	2.7	0.06	0.25	0.00
UK, England	14579	6.6	0.06	0.66	0.01	8982	3.8	0.05	0.36	0.00
UK, Northern Ireland	374	5.8	0.34	0.53	0.03	247	3.3	0.26	0.32	0.03
UK, Scotland	1218	5.9	0.21	0.58	0.02	733	3.3	0.17	0.29	0.01
UK, Wales	916	6.8	0.28	0.67	0.03	578	4.0	0.23	0.36	0.02
Oceania										
*Australia, NSW/ACT	2416	8.1	0.19	0.85	0.02	1497	4.8	0.15	0.46	0.02
*Australia, Northern Territory	25	3.9	0.80	0.47	0.11	21	3.8	0.85	0.36	0.10

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Lymphoid leukaemia (C91) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	19	3.7	0.90	0.42	0.11	17	4.2	1.07	0.36	0.11
*Australia, Northern Territory: Indigenous	6	5.7	2.48	0.90	0.47	4	3.0	1.55	0.43	0.29
*Australia, Queensland	1653	9.4	0.25	1.00	0.03	989	5.5	0.20	0.54	0.02
Australia, South Australia	578	8.6	0.41	0.89	0.04	347	4.8	0.33	0.46	0.03
Australia, Tasmania	179	7.5	0.67	0.73	0.07	93	3.7	0.48	0.40	0.05
*Australia, Victoria	1972	8.8	0.22	0.89	0.03	1274	5.5	0.19	0.54	0.02
*Australia, Western Australia	603	6.9	0.31	0.69	0.04	351	3.9	0.24	0.38	0.03
*France, New Caledonia	31	4.3	0.80	0.36	0.08	11	1.5	0.48	0.12	0.04
New Zealand	1190	7.3	0.24	0.68	0.02	662	3.9	0.18	0.38	0.02
*New Zealand: Maori	128	7.9	0.72	0.73	0.09	77	4.3	0.49	0.43	0.06
*New Zealand: Pacific peoples	33	4.9	0.86	0.41	0.09	27	3.9	0.76	0.41	0.10
*New Zealand: Other	986	7.7	0.31	0.72	0.03	526	4.0	0.24	0.38	0.02
USA, Hawaii	243	4.9	0.36	0.50	0.04	174	3.9	0.37	0.32	0.03
USA, Hawaii: White	116	6.2	0.70	0.73	0.08	67	5.1	0.86	0.51	0.07
*USA, Hawaii: Japanese	18	1.5	0.62	0.14	0.05	20	1.4	0.58	0.13	0.04
*USA, Hawaii: Chinese	12	4.1	1.49	0.43	0.16	8	1.4	0.79	0.12	0.07
*USA, Hawaii: Hawaiian	41	4.9	0.77	0.43	0.08	31	3.5	0.65	0.26	0.06
*USA, Hawaii: Filipino	26	4.0	0.85	0.31	0.07	21	3.0	0.81	0.20	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloid leukaemia (C92–94)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	51	3.1	0.46	0.34	0.06	37	2.3	0.39	0.20	0.04
*Algeria, Tizi Ouzou	16	0.9	0.24	0.09	0.03	21	1.2	0.26	0.14	0.03
*Benin, Cotonou	18	2.0	0.56	0.19	0.06	20	2.2	0.55	0.24	0.08
*France, La Réunion	86	4.2	0.48	0.35	0.05	70	2.8	0.36	0.25	0.04
*Kenya, Eldoret	33	1.9	0.39	0.18	0.05	42	2.5	0.44	0.22	0.05
*Kenya, Nairobi	128	2.6	0.32	0.26	0.04	106	2.6	0.34	0.26	0.05
Mauritius	68	1.8	0.23	0.18	0.03	75	2.0	0.24	0.21	0.03
*Morocco, Casablanca	147	1.4	0.12	0.13	0.01	138	1.2	0.11	0.13	0.01
*Seychelles	9	3.9	1.33	0.55	0.22	6	2.1	0.92	0.15	0.08
*South Africa, Eastern Cape	1	0.1	0.09	0.02	0.02	0	–	0.00	–	0.00
*Uganda, Kyadondo County	54	1.4	0.26	0.12	0.03	58	1.1	0.22	0.11	0.03
*Uganda, Gulu	5	1.0	0.49	0.15	0.09	2	0.3	0.18	0.02	0.02
*Zimbabwe, Bulawayo: African	18	1.3	0.34	0.11	0.03	16	1.2	0.32	0.09	0.03
*Zimbabwe, Harare: African	48	2.0	0.34	0.19	0.05	49	1.6	0.28	0.15	0.04
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	18	0.9	0.21	0.10	0.03	21	0.8	0.20	0.07	0.02
*Argentina, Mendoza	125	2.6	0.24	0.28	0.03	133	2.5	0.22	0.26	0.03
Brazil, Aracaju	26	2.4	0.47	0.18	0.04	28	1.9	0.37	0.17	0.04
*Brazil, Barretos	39	3.2	0.53	0.29	0.06	33	2.4	0.44	0.20	0.04
Brazil, Belo Horizonte	181	2.7	0.21	0.27	0.03	161	1.7	0.15	0.16	0.02
*Brazil, Campinas	88	3.9	0.43	0.39	0.05	62	2.1	0.29	0.24	0.04
*Brazil, Curitiba	124	3.2	0.30	0.30	0.04	123	2.5	0.25	0.24	0.03
Brazil, Goiânia	49	1.9	0.28	0.22	0.04	53	1.7	0.24	0.16	0.03
*Brazil, Jaú	9	2.5	0.92	0.23	0.11	11	2.0	0.63	0.27	0.10
Brazil, João Pessoa	23	2.0	0.42	0.17	0.04	28	1.9	0.36	0.14	0.03
Brazil, Recife	70	3.0	0.37	0.31	0.05	91	2.6	0.29	0.25	0.03
Chile, Region of Antofagasta	16	1.7	0.44	0.11	0.03	14	1.5	0.40	0.13	0.04
Chile, Valdivia	25	2.0	0.40	0.19	0.05	32	2.3	0.44	0.26	0.05
Colombia, Bucaramanga	89	3.0	0.32	0.29	0.04	90	2.5	0.27	0.23	0.03
Colombia, Cali	296	4.9	0.29	0.48	0.04	213	2.9	0.20	0.29	0.02
Colombia, Manizales	39	3.1	0.53	0.37	0.07	23	1.5	0.34	0.15	0.04
Colombia, Pasto	18	1.7	0.40	0.15	0.04	24	2.1	0.47	0.20	0.05
Costa Rica	100	1.0	0.11	0.08	0.01	57	0.6	0.08	0.05	0.01
Ecuador, Guayaquil	137	2.4	0.21	0.24	0.03	153	2.4	0.20	0.24	0.03
Ecuador, Manabí	73	2.0	0.23	0.17	0.02	61	1.6	0.21	0.13	0.02
Ecuador, Quito	179	4.2	0.32	0.43	0.04	175	3.6	0.28	0.35	0.03
*France, Guadeloupe	56	4.3	0.66	0.42	0.06	40	2.7	0.50	0.29	0.05
*France, Martinique	53	3.3	0.53	0.32	0.06	32	1.5	0.31	0.17	0.04
*Peru, Lima	441	3.1	0.15	0.29	0.02	370	2.3	0.12	0.21	0.01
*Trinidad and Tobago	59	2.7	0.36	0.31	0.05	37	1.4	0.24	0.16	0.03
USA, Puerto Rico	542	4.0	0.19	0.40	0.02	482	3.2	0.17	0.33	0.02
*Uruguay	318	2.9	0.17	0.28	0.02	295	2.2	0.15	0.22	0.02
North America										
Canada, Alberta	659	4.5	0.19	0.46	0.02	475	3.2	0.16	0.30	0.02
Canada, British Columbia	953	4.2	0.16	0.42	0.02	693	3.1	0.14	0.30	0.01
*Canada, Manitoba	234	4.5	0.32	0.47	0.04	162	3.0	0.27	0.29	0.03
*Canada, New Brunswick	186	5.0	0.44	0.52	0.05	136	3.8	0.44	0.38	0.04
*Canada, Newfoundland and Labrador	99	4.2	0.51	0.43	0.05	82	3.4	0.44	0.37	0.05
Canada, Ontario	2716	4.6	0.10	0.46	0.01	2065	3.3	0.09	0.33	0.01
*Canada, Prince Edward Island	25	4.2	1.08	0.40	0.10	18	2.8	0.89	0.28	0.08
Canada, Quebec	1604	4.2	0.12	0.41	0.01	1309	3.1	0.11	0.31	0.01
Canada, Saskatchewan	189	4.1	0.32	0.48	0.04	145	2.9	0.27	0.30	0.03
*Canada, Yukon	6	4.3	1.76	0.42	0.23	3	3.0	1.84	0.32	0.24
USA	66718	5.3	0.02	0.55	0.00	51539	3.8	0.02	0.39	0.00
USA: White	57631	5.5	0.03	0.57	0.00	43319	3.9	0.02	0.39	0.00
USA: Black	5840	4.7	0.06	0.49	0.01	5548	3.6	0.05	0.37	0.01
USA, NPCR	64638	5.4	0.02	0.56	0.00	49900	3.8	0.02	0.39	0.00
USA, NPCR: White	55907	5.5	0.03	0.57	0.00	41936	3.9	0.02	0.39	0.00
USA, NPCR: Black	5760	4.7	0.06	0.49	0.01	5481	3.6	0.05	0.37	0.01
USA, NPCR: Asian and Pacific Islander	2224	4.1	0.09	0.40	0.01	1861	2.9	0.07	0.29	0.01
USA, NPCR: American Indian	312	2.8	0.16	0.31	0.02	235	1.9	0.13	0.21	0.02
*USA, SEER (18 registries)	15847	4.9	0.04	0.50	0.00	12551	3.5	0.04	0.35	0.00
*USA, SEER (18 registries): White	12901	5.0	0.05	0.51	0.01	9998	3.6	0.04	0.36	0.00
*USA, SEER (18 registries): Non-Hispanic White	10908	5.0	0.06	0.52	0.01	8341	3.6	0.05	0.36	0.01
*USA, SEER (18 registries): Hispanic White	1993	4.3	0.10	0.41	0.01	1657	3.3	0.08	0.33	0.01
*USA, SEER (18 registries): Black	1422	4.5	0.12	0.46	0.02	1347	3.5	0.10	0.34	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	1250	4.0	0.12	0.39	0.01	1015	2.7	0.10	0.27	0.01
*USA, SEER (9 registries)	5572	4.9	0.07	0.51	0.01	4375	3.5	0.06	0.36	0.01
*USA, SEER (9 registries): White	4427	5.0	0.08	0.51	0.01	3463	3.6	0.07	0.37	0.01
*USA, SEER (9 registries): Black	489	4.6	0.21	0.48	0.03	471	3.5	0.17	0.35	0.02
USA, Alabama	890	4.8	0.17	0.50	0.02	728	3.6	0.15	0.38	0.02
USA, Alabama: White	723	4.9	0.21	0.51	0.02	555	3.7	0.19	0.38	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myeloid leukaemia (C92–94) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	134	3.6	0.31	0.37	0.04	142	3.0	0.26	0.32	0.03
USA, Alaska	119	4.9	0.46	0.53	0.06	78	3.4	0.40	0.33	0.05
*USA, Alaska: Alaska Natives	18	5.3	1.27	0.63	0.18	6	1.9	0.76	0.21	0.09
USA, Arizona	1278	4.6	0.14	0.48	0.02	905	3.2	0.12	0.33	0.01
USA, Arizona: White	1174	4.7	0.16	0.49	0.02	825	3.2	0.13	0.33	0.01
USA, Arizona: Black	41	4.2	0.67	0.34	0.07	33	3.3	0.58	0.32	0.07
*USA, Arizona: Asian and Pacific Islander	34	4.8	0.86	0.49	0.11	26	2.6	0.52	0.29	0.07
USA, Arizona: American Indian	28	3.1	0.59	0.39	0.09	21	2.0	0.44	0.18	0.05
USA, Arkansas	632	5.2	0.23	0.55	0.03	502	4.0	0.21	0.40	0.02
USA, Arkansas: White	551	5.2	0.24	0.55	0.03	431	4.0	0.23	0.41	0.02
USA, Arkansas: Black	60	4.6	0.60	0.42	0.07	50	3.1	0.46	0.30	0.05
USA, California	6769	4.9	0.06	0.49	0.01	5169	3.4	0.05	0.34	0.01
USA, California: White	5488	5.1	0.07	0.52	0.01	4092	3.5	0.06	0.35	0.01
USA, California: Black	382	4.5	0.24	0.47	0.03	306	3.2	0.20	0.33	0.02
USA, California: Asian and Pacific Islander	827	4.0	0.15	0.40	0.02	719	2.9	0.12	0.28	0.01
*USA, California, Los Angeles County	1478	4.3	0.12	0.43	0.01	1268	3.3	0.10	0.33	0.01
*USA, California, Los Angeles County: White	1143	4.6	0.14	0.46	0.02	902	3.4	0.12	0.33	0.01
*USA, California, Los Angeles County: Non-Hispanic White	682	5.0	0.23	0.51	0.03	491	3.5	0.21	0.34	0.02
*USA, California, Los Angeles County: Hispanic White	461	3.9	0.19	0.38	0.02	411	3.2	0.16	0.33	0.02
*USA, California, Los Angeles County: Black	121	4.0	0.39	0.39	0.04	130	3.4	0.33	0.35	0.04
*USA, California, Los Angeles County: Chinese	55	2.6	0.42	0.23	0.05	52	2.5	0.44	0.23	0.04
*USA, California, Los Angeles County: Filipino	45	3.5	0.58	0.34	0.07	65	3.9	0.60	0.38	0.06
*USA, California, Los Angeles County: Korean	26	3.1	0.69	0.29	0.07	25	2.6	0.69	0.22	0.06
*USA, California, Los Angeles County: Asian and Pacific Islander	203	3.6	0.28	0.34	0.03	212	3.1	0.26	0.30	0.03
*USA, California, San Francisco Bay Area	762	4.3	0.17	0.43	0.02	538	2.7	0.14	0.29	0.02
*USA, California, San Francisco Bay Area: White	502	4.3	0.21	0.42	0.02	370	2.9	0.17	0.32	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	416	4.3	0.25	0.43	0.03	296	2.9	0.21	0.31	0.02
*USA, California, San Francisco Bay Area: Hispanic White	86	3.9	0.43	0.35	0.05	74	3.0	0.36	0.34	0.05
*USA, California, San Francisco Bay Area: Black	61	4.3	0.58	0.50	0.08	46	3.0	0.49	0.27	0.05
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	188	4.2	0.34	0.42	0.04	119	2.3	0.25	0.22	0.02
USA, Colorado	992	4.9	0.17	0.49	0.02	748	3.6	0.14	0.36	0.02
USA, Colorado: White	917	4.9	0.17	0.50	0.02	707	3.7	0.16	0.37	0.02
*USA, Colorado: Black	40	5.1	0.82	0.36	0.08	19	2.5	0.59	0.25	0.08
*USA, Colorado: Asian and Pacific Islander	22	4.1	0.89	0.33	0.10	17	2.7	0.66	0.27	0.07
USA, Connecticut	663	4.5	0.19	0.47	0.02	595	3.5	0.17	0.36	0.02
USA, Connecticut: White	581	4.4	0.21	0.47	0.02	525	3.6	0.19	0.37	0.02
USA, Connecticut: Black	51	4.4	0.63	0.40	0.08	51	3.1	0.45	0.32	0.06
USA, District of Columbia	77	3.5	0.42	0.40	0.06	60	2.5	0.37	0.26	0.04
USA, District of Columbia: White	38	4.1	0.73	0.42	0.09	15	1.8	0.62	0.16	0.06
USA, District of Columbia: Black	36	3.1	0.53	0.37	0.08	42	3.0	0.53	0.32	0.06
USA, Florida	6142	6.6	0.10	0.70	0.01	4638	4.8	0.08	0.48	0.01
USA, Florida: White	5440	6.6	0.11	0.71	0.01	3948	4.7	0.10	0.48	0.01
USA, Florida: Black	530	5.4	0.24	0.55	0.03	490	4.2	0.20	0.42	0.02
USA, Florida: Asian and Pacific Islander	70	3.5	0.43	0.37	0.05	82	3.5	0.43	0.38	0.05
USA, Georgia	1947	5.5	0.13	0.58	0.02	1570	4.0	0.11	0.40	0.01
USA, Georgia: White	1462	5.7	0.16	0.60	0.02	1084	4.0	0.14	0.40	0.01
USA, Georgia: Black	424	5.0	0.24	0.52	0.03	444	4.0	0.20	0.41	0.02
USA, Georgia: Asian and Pacific Islander	53	4.6	0.64	0.53	0.09	36	2.8	0.50	0.23	0.04
*USA, Georgia, Atlanta	534	4.9	0.22	0.51	0.03	467	3.6	0.18	0.36	0.02
*USA, Georgia, Atlanta: White	316	5.0	0.30	0.50	0.04	262	3.6	0.25	0.35	0.03
*USA, Georgia, Atlanta: Black	179	4.9	0.37	0.54	0.05	183	3.7	0.28	0.38	0.03
USA, Idaho	389	5.7	0.31	0.61	0.04	257	3.7	0.26	0.36	0.03
USA, Indiana	1431	5.5	0.16	0.57	0.02	1129	4.0	0.14	0.41	0.02
USA, Indiana: White	1316	5.5	0.17	0.57	0.02	1032	4.1	0.15	0.42	0.02
USA, Indiana: Black	94	5.3	0.55	0.57	0.07	83	3.6	0.41	0.37	0.05
*USA, Iowa	747	5.8	0.23	0.62	0.03	535	3.8	0.20	0.37	0.02
USA, Kentucky	1051	6.2	0.21	0.65	0.02	840	4.4	0.17	0.44	0.02
USA, Louisiana	924	5.5	0.19	0.56	0.02	752	4.0	0.16	0.40	0.02
USA, Louisiana: White	699	5.6	0.23	0.58	0.03	534	4.0	0.20	0.42	0.02
USA, Louisiana: Black	214	5.0	0.35	0.52	0.04	209	3.9	0.29	0.36	0.03
*USA, Louisiana, New Orleans	142	4.7	0.42	0.49	0.05	138	3.8	0.37	0.41	0.04
*USA, Louisiana, New Orleans: White	89	4.6	0.55	0.48	0.06	77	3.5	0.46	0.38	0.05
*USA, Louisiana, New Orleans: Black	44	4.2	0.66	0.48	0.08	56	4.2	0.62	0.46	0.07
USA, Maine	313	4.7	0.30	0.52	0.04	227	3.3	0.27	0.34	0.03
USA, Maryland	1068	4.8	0.16	0.51	0.02	908	3.6	0.13	0.38	0.02
USA, Maryland: White	785	5.1	0.20	0.54	0.02	615	3.6	0.17	0.38	0.02
USA, Maryland: Black	227	4.2	0.29	0.46	0.04	243	3.5	0.23	0.36	0.03
USA, Maryland: Asian and Pacific Islander	49	3.8	0.55	0.43	0.07	44	3.1	0.49	0.31	0.05
USA, Massachusetts	1357	5.1	0.15	0.52	0.02	1070	3.4	0.12	0.35	0.01
USA, Massachusetts: White	1226	5.1	0.16	0.53	0.02	941	3.3	0.13	0.34	0.01
USA, Massachusetts: Black	68	4.1	0.51	0.40	0.06	73	3.7	0.45	0.40	0.06
USA, Massachusetts: Asian and Pacific Islander	48	3.9	0.58	0.35	0.07	43	3.2	0.51	0.34	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloid leukaemia (C92–94) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	2231	5.4	0.13	0.55	0.01	1774	4.0	0.11	0.40	0.01
USA, Michigan: White	1978	5.5	0.14	0.56	0.02	1515	4.0	0.12	0.41	0.01
USA, Michigan: Black	189	4.5	0.33	0.45	0.04	202	3.6	0.27	0.37	0.03
USA, Michigan: Asian and Pacific Islander	27	3.0	0.58	0.27	0.08	27	2.6	0.50	0.26	0.06
*USA, Michigan, Detroit	821	5.4	0.21	0.55	0.02	704	4.1	0.18	0.40	0.02
*USA, Michigan, Detroit: White	669	5.8	0.25	0.59	0.03	541	4.4	0.23	0.42	0.02
*USA, Michigan, Detroit: Black	131	4.5	0.40	0.45	0.05	143	3.5	0.32	0.35	0.04
USA, Minnesota	1357	6.1	0.18	0.64	0.02	963	4.0	0.15	0.42	0.02
USA, Minnesota: White	1293	6.2	0.19	0.65	0.02	893	4.0	0.16	0.42	0.02
USA, Minnesota: Black	31	4.4	0.84	0.60	0.15	22	2.7	0.59	0.25	0.06
*USA, Minnesota: Asian and Pacific Islander	20	3.0	0.71	0.36	0.11	35	5.1	0.90	0.53	0.12
USA, Mississippi	572	5.2	0.23	0.54	0.03	449	3.7	0.20	0.37	0.02
USA, Missouri	1342	5.5	0.16	0.56	0.02	1006	3.9	0.14	0.40	0.02
USA, Missouri: White	1235	5.6	0.18	0.57	0.02	895	3.9	0.16	0.40	0.02
USA, Missouri: Black	99	4.9	0.50	0.53	0.07	94	3.6	0.39	0.38	0.05
USA, Montana	223	4.8	0.36	0.52	0.04	154	3.4	0.32	0.35	0.03
*USA, Montana: American Indian	6	3.6	1.47	0.45	0.25	10	4.6	1.47	0.48	0.19
USA, Nebraska	431	5.9	0.31	0.64	0.04	316	4.1	0.26	0.43	0.03
USA, Nebraska: White	404	5.8	0.32	0.64	0.04	299	4.0	0.27	0.43	0.03
*USA, Nebraska: Black	11	4.2	1.31	0.47	0.21	11	4.7	1.43	0.43	0.14
USA, Nevada	513	4.6	0.22	0.46	0.03	365	3.2	0.18	0.32	0.02
USA, Nevada: White	443	4.9	0.26	0.49	0.03	298	3.3	0.21	0.32	0.02
USA, Nevada: Black	32	3.6	0.65	0.44	0.09	28	3.1	0.60	0.35	0.08
*USA, Nevada: Asian and Pacific Islander	29	3.2	0.67	0.25	0.07	36	2.9	0.52	0.34	0.06
USA, New Jersey	1971	5.5	0.14	0.56	0.02	1561	3.8	0.11	0.38	0.01
USA, New Jersey: White	1650	5.7	0.16	0.58	0.02	1294	4.0	0.14	0.40	0.01
USA, New Jersey: Black	198	5.0	0.36	0.50	0.04	173	3.4	0.28	0.34	0.03
USA, New Mexico	377	4.7	0.26	0.48	0.03	320	3.8	0.24	0.40	0.03
USA, New Mexico: White	340	4.7	0.28	0.48	0.03	286	3.8	0.26	0.40	0.03
USA, New Mexico: Non-Hispanic White	209	4.7	0.41	0.50	0.04	184	4.2	0.41	0.46	0.04
USA, New Mexico: Hispanic White	131	4.5	0.41	0.45	0.05	102	3.3	0.35	0.32	0.04
*USA, New Mexico: American Indian	20	3.2	0.73	0.25	0.07	19	2.9	0.68	0.28	0.07
USA, New York State	4545	5.9	0.09	0.61	0.01	3607	4.1	0.08	0.42	0.01
USA, New York State: White	3733	6.2	0.11	0.64	0.01	2848	4.3	0.10	0.44	0.01
USA, New York State: Black	510	4.8	0.22	0.51	0.03	528	3.9	0.18	0.39	0.02
USA, New York State: Asian and Pacific Islander	274	4.9	0.31	0.48	0.04	202	3.2	0.25	0.30	0.03
USA, North Carolina	2114	5.6	0.13	0.57	0.02	1616	3.8	0.11	0.39	0.01
USA, North Carolina: White	1684	5.6	0.15	0.57	0.02	1252	3.8	0.13	0.39	0.01
USA, North Carolina: Black	366	5.6	0.30	0.57	0.04	315	3.7	0.22	0.37	0.03
USA, North Carolina: Asian and Pacific Islander	26	3.5	0.71	0.35	0.09	11	1.3	0.39	0.14	0.05
*USA, North Carolina: American Indian	16	3.4	0.87	0.36	0.11	12	2.1	0.61	0.23	0.09
USA, North Dakota	158	5.2	0.44	0.58	0.06	122	3.5	0.37	0.35	0.05
USA, Ohio	2366	5.0	0.11	0.53	0.01	1851	3.6	0.10	0.37	0.01
USA, Ohio: White	2146	5.1	0.12	0.54	0.01	1632	3.6	0.10	0.37	0.01
USA, Ohio: Black	175	3.9	0.30	0.39	0.04	191	3.4	0.27	0.33	0.03
*USA, Ohio: Asian and Pacific Islander	32	4.4	0.80	0.48	0.10	21	2.9	0.66	0.26	0.07
USA, Oklahoma	807	5.3	0.20	0.55	0.02	583	3.6	0.17	0.37	0.02
USA, Oklahoma: White	684	5.3	0.22	0.54	0.03	493	3.6	0.19	0.37	0.02
USA, Oklahoma: Black	55	6.3	0.86	0.80	0.14	30	2.9	0.55	0.38	0.08
USA, Oklahoma: American Indian	49	4.4	0.63	0.50	0.09	44	3.7	0.57	0.39	0.07
USA, Oregon	827	4.9	0.19	0.51	0.02	629	3.6	0.17	0.36	0.02
USA, Oregon: White	777	5.0	0.20	0.52	0.02	589	3.7	0.18	0.36	0.02
*USA, Oregon: Black	13	4.9	1.37	0.44	0.17	10	3.6	1.17	0.38	0.14
*USA, Oregon: Asian and Pacific Islander	23	3.8	0.80	0.35	0.10	25	3.3	0.68	0.32	0.07
USA, Rhode Island	237	5.5	0.40	0.53	0.05	189	4.0	0.36	0.37	0.04
USA, Rhode Island: White	217	5.5	0.42	0.53	0.05	173	4.1	0.41	0.37	0.04
*USA, Rhode Island: Black	15	6.7	1.74	0.77	0.23	9	3.2	1.10	0.32	0.13
USA, South Carolina	1078	5.4	0.18	0.58	0.02	798	3.7	0.15	0.38	0.02
USA, South Carolina: White	889	5.8	0.21	0.62	0.03	597	3.7	0.18	0.38	0.02
USA, South Carolina: Black	176	4.3	0.33	0.43	0.04	185	3.6	0.29	0.36	0.03
USA, South Dakota	217	5.9	0.44	0.59	0.05	164	4.9	0.44	0.50	0.05
USA, Tennessee	1374	5.5	0.16	0.57	0.02	1093	4.0	0.14	0.40	0.01
USA, Tennessee: White	1218	5.7	0.18	0.59	0.02	922	4.0	0.15	0.39	0.02
USA, Tennessee: Black	139	4.5	0.38	0.48	0.05	148	3.9	0.33	0.42	0.04
USA, Texas	4544	5.0	0.08	0.51	0.01	3419	3.5	0.06	0.35	0.01
USA, Texas: White	3980	5.1	0.09	0.53	0.01	2924	3.5	0.07	0.36	0.01
USA, Texas: Black	397	4.3	0.22	0.46	0.03	376	3.3	0.18	0.32	0.02
USA, Texas: Asian and Pacific Islander	146	4.0	0.34	0.40	0.04	95	2.3	0.25	0.21	0.03
USA, Utah	447	4.9	0.24	0.52	0.03	334	3.5	0.20	0.35	0.02
USA, Vermont	135	4.5	0.42	0.43	0.05	90	3.4	0.43	0.36	0.04
USA, Washington State	1464	5.3	0.15	0.54	0.02	1062	3.6	0.12	0.38	0.01
*USA, Washington, Seattle	928	5.0	0.18	0.50	0.02	693	3.5	0.15	0.36	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloid leukaemia (C92–94) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	472	6.0	0.31	0.61	0.03	412	4.8	0.28	0.50	0.03
USA, Wyoming	111	4.6	0.48	0.43	0.05	77	3.0	0.37	0.35	0.05
Asia										
Bahrain: Bahrainis	32	2.1	0.39	0.20	0.05	27	1.8	0.36	0.19	0.05
Brunei Darussalam	37	4.0	0.69	0.40	0.09	29	3.0	0.58	0.27	0.07
*China, Anfu County	17	1.7	0.42	0.20	0.06	10	1.2	0.41	0.12	0.04
*China, Anguo City	9	1.1	0.41	0.10	0.04	5	0.5	0.23	0.06	0.03
*China, Anshan City	82	1.3	0.18	0.15	0.02	58	0.9	0.13	0.09	0.01
*China, Aohan Banner, Chifeng City	4	0.4	0.20	0.03	0.02	11	0.7	0.24	0.07	0.02
*China, Arongqi	3	0.3	0.16	0.02	0.01	2	0.2	0.17	0.03	0.02
*China, Baoding City	79	2.3	0.27	0.24	0.03	51	1.4	0.20	0.16	0.03
*China, Beijing City	899	2.7	0.11	0.26	0.01	682	2.2	0.12	0.20	0.01
*China, Binhai County	18	0.4	0.10	0.05	0.01	4	0.1	0.05	0.01	0.00
*China, Cangzhou City	23	1.7	0.39	0.13	0.03	23	1.4	0.32	0.15	0.04
China, Changfeng County	39	2.5	0.43	0.23	0.05	25	2.0	0.44	0.19	0.04
China, Changzhou City	300	3.5	0.22	0.35	0.02	227	2.5	0.19	0.26	0.02
China, Chengdu City	84	2.5	0.31	0.27	0.04	61	1.8	0.27	0.17	0.03
China, Cixian County	56	3.2	0.44	0.29	0.04	26	1.6	0.33	0.13	0.03
China, Cixi City	89	2.3	0.30	0.23	0.03	70	2.0	0.33	0.17	0.02
*China, Dafeng District, Yancheng City	25	1.0	0.27	0.09	0.02	23	0.8	0.20	0.07	0.02
China, Dalian City	250	2.7	0.20	0.29	0.02	213	2.2	0.18	0.22	0.02
*China, Dancheng County	98	2.9	0.31	0.24	0.04	61	1.8	0.26	0.15	0.02
China, Dangtu County	24	2.3	0.52	0.22	0.05	15	1.6	0.45	0.16	0.04
*China, Danyang City	55	1.6	0.23	0.18	0.03	34	1.1	0.21	0.12	0.02
*China, Dawukou District, Shizuishan City	10	1.2	0.47	0.09	0.03	4	0.4	0.20	0.06	0.03
*China, Dehui City	29	1.0	0.20	0.09	0.02	35	1.6	0.32	0.12	0.02
*China, Donggang County	7	0.2	0.09	0.02	0.01	3	0.1	0.06	0.01	0.01
*China, Dongguan City	106	2.9	0.30	0.31	0.03	90	2.3	0.27	0.22	0.03
China, Donghai County	87	2.3	0.26	0.25	0.03	69	2.0	0.25	0.18	0.03
*China, Dongtai City	42	1.1	0.19	0.11	0.02	28	1.0	0.28	0.09	0.02
China, Duanzhou District, Zhaoqing City	23	2.5	0.58	0.22	0.05	22	2.3	0.59	0.21	0.06
*China, Evenki Autonomous Banner	4	1.6	0.80	0.14	0.07	4	1.3	0.65	0.24	0.13
*China, Faku County	12	1.4	0.52	0.11	0.03	13	0.9	0.30	0.10	0.03
*China, Fangcheng County	22	1.0	0.22	0.09	0.02	10	0.5	0.17	0.05	0.02
*China, Feicheng City	47	1.5	0.25	0.15	0.02	30	0.9	0.17	0.08	0.02
China, Feixi County	83	2.7	0.33	0.22	0.03	69	2.0	0.25	0.19	0.03
China, Fuqing City	38	1.6	0.27	0.14	0.03	30	1.2	0.22	0.14	0.03
*China, Ganyu District, Lianyungang City	58	1.5	0.21	0.16	0.02	28	0.9	0.18	0.07	0.01
*China, Ganzhou District, Zhangye City	8	0.7	0.25	0.06	0.02	5	0.9	0.50	0.07	0.03
*China, Gaocheng City	17	0.9	0.23	0.07	0.02	19	1.3	0.34	0.10	0.02
China, Gaomi City	49	2.0	0.31	0.23	0.04	49	1.7	0.27	0.17	0.03
China, Gong'an County	87	3.1	0.38	0.31	0.04	71	2.6	0.36	0.26	0.03
*China, Guang'an District, Guang'an City	12	0.6	0.19	0.05	0.02	7	0.4	0.15	0.04	0.02
China, Guanghan City	24	2.1	0.51	0.22	0.05	21	1.2	0.28	0.15	0.04
China, Guangzhou City	938	3.3	0.12	0.33	0.01	712	2.5	0.11	0.24	0.01
*China, Guanyun County	75	2.3	0.28	0.20	0.03	61	2.0	0.26	0.20	0.03
China, Guilin City	57	2.8	0.39	0.36	0.05	46	2.0	0.30	0.21	0.04
*China, Hai'an City	87	2.3	0.33	0.19	0.03	80	1.9	0.25	0.20	0.03
China, Hailar District, Hulun Buir City	22	1.9	0.43	0.23	0.06	13	1.0	0.30	0.12	0.04
China, Haimen District, Nantong City	84	2.0	0.26	0.20	0.03	85	2.3	0.32	0.25	0.03
China, Haining City	44	1.8	0.31	0.20	0.03	50	1.9	0.31	0.21	0.03
China, Hangzhou City	698	2.8	0.13	0.26	0.01	476	2.0	0.11	0.18	0.01
China, Hebi City	17	1.3	0.33	0.12	0.03	12	1.5	0.45	0.12	0.03
China, Hefei City	202	2.7	0.20	0.28	0.02	156	2.0	0.18	0.22	0.02
China, Hengdong County	19	1.5	0.37	0.12	0.03	8	0.7	0.25	0.05	0.02
*China, Hengfeng County	12	2.7	0.80	0.16	0.05	6	1.1	0.44	0.13	0.06
*China, Hepu County	103	3.8	0.39	0.38	0.04	58	2.4	0.33	0.25	0.04
China, Honghu City	105	4.5	0.49	0.38	0.04	70	3.4	0.52	0.29	0.04
China, Hongshan District, Chifeng City	28	2.1	0.43	0.22	0.05	20	1.7	0.46	0.17	0.05
*China, Hongta District, Yuxi City	22	1.5	0.33	0.20	0.05	21	1.6	0.40	0.12	0.03
*China, Huaiyin District, Huai'an City	25	0.9	0.20	0.09	0.02	12	0.5	0.15	0.05	0.02
*China, Jiange County	8	0.6	0.24	0.06	0.03	9	0.6	0.21	0.06	0.02
China, Jiangmen City	71	3.3	0.41	0.35	0.05	59	2.9	0.44	0.26	0.04
*China, Jiangyin City	140	3.2	0.33	0.31	0.03	108	2.3	0.25	0.23	0.02
*China, Jiashan County	53	3.7	0.61	0.37	0.06	41	2.6	0.45	0.25	0.04
China, Jiayu County	12	1.7	0.52	0.15	0.04	19	2.8	0.66	0.24	0.06
*China, Jinan City	153	2.1	0.20	0.19	0.02	111	1.5	0.16	0.14	0.02
*China, Jingtai County	10	1.6	0.50	0.21	0.07	3	0.4	0.25	0.03	0.02
*China, Jingxian County	6	0.5	0.26	0.03	0.02	9	0.8	0.32	0.09	0.04
*China, Jintan District, Changzhou City	40	2.3	0.48	0.22	0.04	36	2.1	0.43	0.24	0.04
*China, Jiulongpo District, Chongqing City	75	2.7	0.36	0.29	0.04	52	2.1	0.32	0.22	0.03
*China, Jiyuan City	6	0.4	0.19	0.03	0.01	6	0.4	0.15	0.05	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloid leukaemia (C92–94) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	27	2.4	0.54	0.23	0.05	25	2.5	0.55	0.29	0.07
China, Kunshan City	96	3.5	0.41	0.33	0.04	73	2.4	0.29	0.26	0.03
China, Langzhong City	23	1.2	0.25	0.15	0.04	17	0.9	0.25	0.10	0.03
*China, Liangshan County	59	2.3	0.32	0.26	0.04	65	2.6	0.35	0.25	0.03
*China, Lianshui County	25	0.6	0.13	0.07	0.01	21	0.8	0.18	0.06	0.01
China, Lianyungang City	90	2.6	0.29	0.25	0.03	76	2.5	0.33	0.23	0.03
China, Linhe District, Bayannur City	9	0.6	0.22	0.05	0.02	5	0.3	0.16	0.02	0.01
China, Linqu County	81	2.6	0.33	0.27	0.04	57	2.2	0.33	0.19	0.03
*China, Linzhou City	41	1.3	0.20	0.14	0.03	45	1.5	0.24	0.15	0.02
China, Liuzhou City	120	3.4	0.33	0.37	0.04	86	2.5	0.28	0.27	0.03
China, Liyang City	41	1.1	0.19	0.11	0.02	43	1.3	0.21	0.14	0.02
*China, Longquan City	26	3.4	0.78	0.35	0.08	19	2.1	0.50	0.18	0.05
China, Lucheng District, Wenzhou City	44	3.0	0.51	0.26	0.05	23	1.4	0.36	0.13	0.03
China, Luoding City	47	2.2	0.32	0.23	0.04	36	1.9	0.32	0.19	0.04
*China, Luohe City	71	1.9	0.24	0.22	0.03	51	1.4	0.21	0.15	0.02
*China, Luoyang City	45	1.3	0.22	0.12	0.02	36	1.0	0.20	0.10	0.02
*China, Luquan City	19	1.9	0.46	0.20	0.05	16	1.6	0.44	0.13	0.04
China, Ma'anshan City	83	4.0	0.48	0.41	0.05	42	1.9	0.31	0.17	0.03
*China, Macheng City	32	1.6	0.32	0.15	0.03	20	1.2	0.31	0.11	0.03
China, Meihekou City	18	0.9	0.27	0.08	0.02	16	0.9	0.24	0.09	0.02
*China, Mengjin County	15	1.5	0.39	0.13	0.04	11	1.1	0.33	0.13	0.04
China, Nangang District, Harbin City	66	2.1	0.32	0.19	0.03	42	1.3	0.26	0.14	0.02
*China, Nanghai District, Foshan City	87	3.6	0.40	0.33	0.04	63	2.3	0.32	0.24	0.04
China, Nanhu District, Jiaying City	66	3.4	0.51	0.28	0.04	64	3.4	0.55	0.31	0.05
*China, Nantong City	74	1.6	0.22	0.17	0.02	66	1.6	0.24	0.16	0.02
*China, Nanxiong City	32	2.2	0.39	0.23	0.05	28	2.1	0.43	0.20	0.04
China, Neixiang County	34	1.8	0.33	0.14	0.03	21	1.2	0.28	0.10	0.02
*China, Qianxi County	3	0.4	0.26	0.02	0.01	3	0.5	0.29	0.03	0.02
China, Qidong City	74	1.6	0.25	0.15	0.02	67	1.3	0.19	0.12	0.02
China, Qingzhou City	109	4.1	0.43	0.39	0.04	62	2.1	0.30	0.23	0.03
*China, Rudong County	47	1.2	0.27	0.11	0.02	28	0.7	0.16	0.07	0.01
*China, Rugao City	109	1.6	0.18	0.17	0.02	93	1.7	0.22	0.18	0.02
*China, Rural areas of Shanghai City	848	2.6	0.12	0.24	0.01	605	1.8	0.10	0.17	0.01
China, Ruyang County	35	3.1	0.53	0.23	0.04	21	1.9	0.43	0.19	0.05
*China, Shan County	27	1.2	0.24	0.11	0.02	24	1.1	0.25	0.11	0.02
China, Shanghai City	612	2.2	0.12	0.22	0.01	465	1.8	0.13	0.17	0.01
China, Shangyu District, Shaoxing City	81	2.8	0.38	0.30	0.04	59	2.1	0.31	0.20	0.03
*China, Shapingba District, Chongqing City	56	2.1	0.33	0.18	0.03	49	1.5	0.26	0.16	0.03
China, Shexian County	22	1.9	0.43	0.18	0.04	17	1.4	0.36	0.15	0.04
China, Sheyang County	46	1.4	0.23	0.14	0.02	49	1.6	0.27	0.14	0.02
*China, Shijiazhuang City	124	3.1	0.32	0.27	0.03	112	2.5	0.27	0.24	0.03
China, Shunde District, Foshan City	97	3.2	0.34	0.32	0.04	95	2.9	0.34	0.27	0.03
*China, Song County	6	0.4	0.16	0.03	0.01	0	–	0.00	–	0.00
China, Suzhou City	264	2.4	0.18	0.21	0.01	183	1.8	0.17	0.15	0.01
*China, Tengzhou City	126	2.5	0.24	0.26	0.03	108	2.1	0.22	0.21	0.02
*China, Wangdu County	3	0.4	0.25	0.06	0.04	0	–	0.00	–	0.00
*China, Wanxian County	1	0.1	0.13	0.01	0.01	1	0.1	0.15	0.01	0.01
*China, Wu'an City	13	0.7	0.21	0.04	0.01	14	0.7	0.20	0.08	0.02
China, Wuhan City	458	2.7	0.15	0.27	0.02	392	2.4	0.15	0.22	0.01
*China, Wuhu City	96	2.3	0.28	0.23	0.03	83	2.0	0.26	0.20	0.03
China, Wuxi City	197	2.2	0.20	0.21	0.02	179	2.0	0.19	0.19	0.02
China, Wuzhou City	52	2.8	0.40	0.33	0.05	46	2.5	0.39	0.25	0.04
China, Xiangfu District, Kaifeng City	30	1.7	0.31	0.18	0.04	35	1.7	0.30	0.20	0.04
China, Xianju County	50	3.6	0.61	0.31	0.05	31	3.0	0.67	0.23	0.05
*China, Xin'an County	9	1.1	0.36	0.10	0.04	4	0.3	0.17	0.03	0.02
*China, Xining City	48	2.3	0.34	0.23	0.04	31	1.2	0.22	0.11	0.03
*China, Xinji City	19	1.0	0.27	0.09	0.02	19	1.1	0.32	0.11	0.03
*China, Xinluo District, Longyan City	21	2.0	0.45	0.20	0.05	14	2.2	0.68	0.18	0.05
*China, Xinzhou District, Shangrao City	24	2.1	0.44	0.20	0.04	34	2.6	0.45	0.22	0.04
China, Xiping County	51	2.0	0.30	0.20	0.03	42	1.5	0.24	0.17	0.03
*China, Xishan District, Kunming City	48	4.1	0.76	0.38	0.06	35	4.0	0.90	0.30	0.06
*China, Xuyi County	11	0.5	0.16	0.06	0.02	8	0.4	0.16	0.05	0.02
*China, Ya'an City	79	1.6	0.18	0.17	0.02	69	1.5	0.20	0.14	0.02
*China, Yakeshi City	14	1.4	0.40	0.14	0.04	10	0.6	0.21	0.08	0.03
China, Yancheng City	74	1.8	0.24	0.15	0.02	50	1.0	0.15	0.11	0.02
*China, Yangquan City	18	0.8	0.20	0.09	0.02	12	0.7	0.23	0.07	0.02
*China, Yangzhong City	6	1.2	0.58	0.08	0.03	3	0.5	0.41	0.04	0.02
*China, Yanji City	30	1.8	0.38	0.17	0.04	24	1.6	0.41	0.12	0.03
*China, Yanshi City	27	1.4	0.29	0.14	0.03	28	1.4	0.30	0.14	0.03
China, Yanting County	30	2.0	0.40	0.17	0.04	26	2.0	0.46	0.16	0.03
*China, Yi'an District, Tongling City	10	1.0	0.34	0.09	0.03	7	0.7	0.26	0.05	0.03
*China, Yingdong District, Fuyang City	11	0.6	0.21	0.05	0.02	16	0.9	0.23	0.09	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloid leukaemia (C92–94) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	19	2.2	0.57	0.19	0.06	22	2.5	0.66	0.26	0.07
*China, Yiyuan County	18	1.0	0.26	0.11	0.03	16	1.1	0.34	0.10	0.03
China, Yong'an City	25	1.9	0.40	0.23	0.05	26	2.1	0.43	0.21	0.05
*China, Yongding District, Longyan City	37	2.4	0.41	0.30	0.06	27	2.2	0.48	0.18	0.04
China, Yongkang City	61	3.0	0.39	0.35	0.05	52	2.7	0.42	0.28	0.05
*China, Yucheng County	20	1.0	0.22	0.09	0.02	13	0.7	0.19	0.04	0.01
China, Yueyanglou District, Yueyang City	12	1.3	0.38	0.17	0.05	10	1.1	0.39	0.14	0.06
China, Yunmeng County	12	0.7	0.22	0.10	0.03	8	0.4	0.16	0.06	0.02
*China, Yunyang District, Shiyao City	18	2.0	0.54	0.18	0.05	13	1.3	0.38	0.10	0.03
China, Yuzhong District, Chongqing City	79	3.6	0.44	0.34	0.05	83	3.7	0.43	0.46	0.06
*China, Zhanhuang County	12	1.5	0.44	0.12	0.03	10	1.7	0.56	0.11	0.04
*China, Zhangjiagang City	123	3.8	0.43	0.38	0.04	68	1.6	0.25	0.16	0.02
*China, Zhaoyuan City	35	1.8	0.36	0.15	0.03	24	0.9	0.20	0.10	0.03
*China, Zhengding County	18	1.6	0.42	0.18	0.05	16	1.4	0.37	0.13	0.03
*China, Zhongshan City	132	2.7	0.25	0.28	0.03	105	2.2	0.24	0.22	0.03
China, Zhongxiang City	75	2.8	0.38	0.26	0.03	48	1.8	0.31	0.16	0.03
*China, Zhuanghe City	70	2.8	0.44	0.23	0.03	59	1.7	0.25	0.17	0.02
*China, Zhuhai City	78	2.4	0.29	0.20	0.03	77	2.6	0.33	0.26	0.04
India, Ahmedabad, Urban	341	2.6	0.14	0.27	0.02	209	1.7	0.12	0.17	0.01
India, Aurangabad	38	1.2	0.19	0.12	0.03	26	0.8	0.16	0.06	0.01
India, Bangalore	376	2.9	0.16	0.29	0.02	289	2.4	0.14	0.23	0.02
India, Barshi, Paranda, and Bhum	18	1.3	0.32	0.13	0.03	11	0.8	0.26	0.07	0.02
*India, Bhopal	66	2.1	0.27	0.20	0.03	45	1.5	0.22	0.15	0.03
India, Chandigarh	62	2.3	0.31	0.24	0.04	47	1.8	0.28	0.19	0.03
*India, Chennai	321	2.5	0.15	0.23	0.02	255	2.0	0.13	0.21	0.02
India, Dibrugarh	27	0.8	0.16	0.07	0.02	15	0.4	0.11	0.03	0.01
*India, Dindigul, Ambilikkai	90	1.5	0.16	0.13	0.02	66	1.0	0.13	0.10	0.01
India, Kamrup Urban District	28	1.0	0.20	0.07	0.02	23	0.9	0.21	0.11	0.03
India, Kollam	153	2.7	0.22	0.28	0.03	131	1.9	0.17	0.22	0.02
*India, Manipur	79	1.5	0.17	0.15	0.02	85	1.5	0.17	0.15	0.02
India, Meghalaya	32	0.8	0.15	0.07	0.02	21	0.6	0.14	0.06	0.02
India, Mizoram	45	2.2	0.34	0.23	0.04	28	1.4	0.27	0.14	0.04
India, Mumbai	717	2.2	0.08	0.21	0.01	528	1.7	0.08	0.17	0.01
*India, New Delhi	733	2.9	0.11	0.28	0.01	468	2.0	0.10	0.21	0.01
India, Poona	159	1.2	0.10	0.11	0.01	129	1.0	0.09	0.09	0.01
*India, Sangrur District	45	1.6	0.24	0.16	0.03	32	1.3	0.22	0.13	0.03
India, SAS Nagar	64	2.3	0.30	0.25	0.04	51	2.0	0.29	0.18	0.03
*India, Tamil Nadu	3199	1.6	0.03	0.14	0.00	2321	1.1	0.02	0.10	0.00
*India, Tripura	109	1.4	0.14	0.12	0.01	74	1.0	0.12	0.09	0.01
India, Trivandrum	166	2.4	0.19	0.23	0.02	194	2.3	0.17	0.22	0.02
India, Wardha	73	1.9	0.23	0.19	0.03	49	1.3	0.19	0.13	0.02
India, West Arunachal	15	0.9	0.26	0.08	0.02	10	1.0	0.34	0.11	0.04
*Iran (Islamic Republic of), Ardabil Province	38	2.0	0.33	0.19	0.04	23	1.2	0.26	0.13	0.03
*Iran (Islamic Republic of), Golestan Province	86	3.2	0.36	0.32	0.05	62	2.4	0.31	0.27	0.04
Israel	906	3.6	0.12	0.37	0.02	757	2.7	0.10	0.28	0.01
*Israel: Jews	725	3.4	0.13	0.35	0.02	605	2.6	0.12	0.27	0.01
*Israel: Arabs	152	4.5	0.38	0.47	0.05	106	3.1	0.31	0.34	0.04
Japan	14809	4.2	0.04	0.42	0.00	9484	2.5	0.04	0.24	0.00
Japan, Aichi Prefecture	879	4.7	0.20	0.44	0.02	513	2.6	0.15	0.24	0.01
*Japan, Akita Prefecture	113	4.4	0.57	0.41	0.05	84	2.5	0.43	0.24	0.04
Japan, Aomori Prefecture	264	4.2	0.35	0.43	0.03	182	2.6	0.31	0.24	0.02
Japan, Gunma Prefecture	219	3.5	0.30	0.35	0.03	153	2.6	0.29	0.26	0.03
Japan, Hiroshima Prefecture	540	5.3	0.30	0.51	0.03	362	3.1	0.24	0.29	0.02
Japan, Miyagi Prefecture	395	3.8	0.24	0.38	0.02	274	2.8	0.25	0.23	0.02
Japan, Osaka Prefecture	1017	4.3	0.17	0.43	0.02	640	2.5	0.14	0.23	0.01
Kuwait	257	2.5	0.20	0.24	0.03	159	2.5	0.23	0.23	0.03
*Kuwait: Kuwaitis	74	3.0	0.38	0.30	0.05	82	2.9	0.34	0.27	0.04
*Kuwait: Non-Kuwaitis	183	2.6	0.30	0.23	0.03	77	2.2	0.34	0.19	0.04
*Philippines, Manila	349	2.7	0.16	0.24	0.02	359	2.4	0.13	0.24	0.02
*Qatar: Qatari	17	2.9	0.73	0.19	0.06	13	2.1	0.61	0.23	0.09
Republic of Korea	6496	3.8	0.05	0.38	0.01	4594	2.5	0.04	0.25	0.00
*Republic of Korea, Busan	440	3.7	0.20	0.36	0.02	332	2.7	0.18	0.25	0.02
*Republic of Korea, Daegu	330	4.2	0.26	0.40	0.03	238	2.7	0.21	0.27	0.02
*Republic of Korea, Daejeon	198	4.3	0.33	0.41	0.03	129	2.7	0.27	0.26	0.03
*Republic of Korea, Gwangju	166	3.6	0.31	0.36	0.03	121	2.4	0.25	0.23	0.02
Republic of Korea, Incheon	327	3.5	0.21	0.33	0.02	253	2.5	0.18	0.24	0.02
Republic of Korea, Jeju	74	3.5	0.43	0.34	0.05	56	2.7	0.41	0.26	0.04
Republic of Korea, Seoul	1291	3.9	0.12	0.39	0.01	851	2.4	0.10	0.23	0.01
Republic of Korea, Ulsan	136	4.0	0.37	0.36	0.04	100	2.9	0.31	0.34	0.04
Singapore	454	3.5	0.18	0.34	0.02	358	2.6	0.16	0.24	0.02
Singapore: Chinese	351	3.5	0.22	0.33	0.02	285	2.6	0.19	0.24	0.02
Singapore: Indian	24	2.1	0.44	0.20	0.06	21	2.1	0.48	0.20	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloid leukaemia (C92–94) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	64	4.6	0.59	0.45	0.07	46	3.1	0.48	0.32	0.06
Thailand, Bangkok	273	1.7	0.11	0.16	0.01	241	1.2	0.09	0.11	0.01
*Thailand, Chiang Mai	173	3.6	0.31	0.35	0.03	145	2.8	0.27	0.25	0.02
*Thailand, Khon Kaen	152	3.0	0.27	0.28	0.03	132	2.3	0.22	0.20	0.02
Thailand, Lampang	74	3.4	0.49	0.28	0.04	73	3.1	0.47	0.27	0.04
Thailand, Lopburi Province	56	2.7	0.38	0.29	0.04	39	1.8	0.32	0.20	0.04
*Thailand, Songkhla	107	2.8	0.28	0.26	0.03	94	2.2	0.24	0.22	0.03
Turkey, Antalya	221	3.7	0.25	0.36	0.03	183	2.9	0.22	0.30	0.03
Turkey, Bursa	219	2.9	0.20	0.28	0.02	192	2.4	0.18	0.24	0.02
*Turkey, Edirne	40	2.6	0.42	0.31	0.06	40	2.5	0.42	0.31	0.06
*Turkey, Erzurum	62	3.3	0.42	0.31	0.05	41	2.1	0.33	0.20	0.04
Turkey, Eskişehir	87	3.3	0.37	0.35	0.05	80	2.9	0.33	0.27	0.03
Turkey, Gaziantep	151	3.8	0.32	0.39	0.04	136	3.1	0.28	0.34	0.04
*Turkey, Izmir	468	3.8	0.18	0.38	0.02	408	3.1	0.16	0.31	0.02
Turkey, Malatya	76	3.6	0.42	0.36	0.05	66	3.0	0.38	0.29	0.04
Turkey, Samsun	138	3.6	0.31	0.38	0.04	145	3.5	0.30	0.35	0.03
Turkey, Trabzon	102	4.4	0.45	0.41	0.05	74	2.9	0.36	0.27	0.04
Europe										
Austria	1592	4.2	0.12	0.44	0.01	1357	3.1	0.11	0.32	0.01
Austria, Carinthia	123	4.7	0.50	0.47	0.05	109	3.0	0.35	0.30	0.04
Austria, Tyrol	137	4.1	0.39	0.42	0.05	124	3.9	0.44	0.41	0.04
Austria, Vorarlberg	64	3.8	0.53	0.40	0.07	60	3.4	0.52	0.36	0.06
Belarus	1005	3.5	0.12	0.37	0.01	1031	2.4	0.09	0.25	0.01
*Belgium	2321	4.7	0.11	0.50	0.01	1860	3.5	0.10	0.36	0.01
Croatia	707	3.9	0.17	0.41	0.02	589	2.9	0.16	0.28	0.01
Cyprus	136	4.2	0.39	0.44	0.05	88	2.6	0.31	0.26	0.03
*Czech Republic	1261	2.8	0.09	0.32	0.01	1109	2.1	0.08	0.23	0.01
Denmark	1043	4.0	0.14	0.41	0.02	818	3.0	0.13	0.30	0.01
Estonia	183	3.6	0.29	0.35	0.03	211	3.1	0.29	0.29	0.03
Finland	733	2.9	0.13	0.29	0.01	641	2.2	0.11	0.21	0.01
*France, Bas-Rhin	190	4.4	0.35	0.45	0.05	161	3.2	0.30	0.35	0.04
*France, Calvados	151	4.8	0.43	0.53	0.05	147	3.7	0.40	0.36	0.04
*France, Doubs	149	5.8	0.54	0.60	0.07	124	4.6	0.53	0.43	0.05
*France, Gironde	367	5.6	0.34	0.58	0.04	317	3.7	0.26	0.38	0.03
*France, Haut-Rhin	172	5.2	0.44	0.53	0.05	141	4.0	0.40	0.41	0.04
*France, Hérault	279	5.3	0.38	0.55	0.04	182	3.0	0.29	0.28	0.03
*France, Isère	268	5.0	0.34	0.51	0.04	208	3.4	0.28	0.35	0.03
*France, Lille-Métropole	175	6.1	0.50	0.56	0.06	144	4.0	0.39	0.42	0.05
*France, Limousin	96	4.8	0.58	0.45	0.07	81	3.2	0.50	0.34	0.06
*France, Loire-Atlantique	262	4.6	0.32	0.47	0.04	218	3.3	0.27	0.33	0.03
*France, Manche	130	4.2	0.44	0.44	0.06	96	3.0	0.42	0.30	0.04
*France, Poitou-Charentes	434	4.4	0.26	0.46	0.03	316	2.8	0.21	0.28	0.02
*France, Somme	128	5.0	0.49	0.48	0.06	107	3.9	0.48	0.35	0.05
*France, Tarn	78	3.6	0.53	0.34	0.06	68	3.0	0.52	0.30	0.05
*France, Territoire de Belfort	22	3.7	0.86	0.42	0.13	27	3.8	0.89	0.34	0.10
*France, Vendée	160	4.6	0.45	0.48	0.05	131	2.9	0.35	0.25	0.03
Germany, Baden-Württemberg	1317	3.8	0.12	0.43	0.02	1081	2.7	0.10	0.31	0.01
Germany, Bavaria	2469	3.9	0.09	0.41	0.01	2017	2.8	0.08	0.29	0.01
Germany, Bremen	129	3.9	0.40	0.41	0.05	125	2.9	0.32	0.32	0.04
Germany, Hamburg	383	4.7	0.28	0.48	0.03	288	2.8	0.20	0.33	0.03
Germany, Lower Saxony	1821	4.3	0.12	0.45	0.01	1489	3.2	0.11	0.33	0.01
Germany, North Rhine-Westphalia	3914	4.5	0.09	0.47	0.01	3248	3.3	0.08	0.33	0.01
Germany, Rhineland-Palatinate	874	4.1	0.17	0.43	0.02	678	2.8	0.14	0.30	0.02
Germany, Saarland	289	5.3	0.38	0.55	0.04	209	3.8	0.35	0.39	0.04
Germany, Schleswig-Holstein	677	4.8	0.24	0.47	0.02	553	3.4	0.20	0.33	0.02
Iceland	34	2.5	0.49	0.24	0.06	25	1.9	0.41	0.21	0.05
Ireland	582	3.4	0.15	0.35	0.02	421	2.5	0.13	0.25	0.02
*Italy, Aosta Valley	13	3.3	1.16	0.31	0.11	5	0.8	0.41	0.09	0.05
*Italy, Avellino	47	4.1	0.71	0.39	0.07	32	2.1	0.43	0.27	0.06
Italy, Basilicata	80	2.9	0.41	0.30	0.04	71	2.2	0.32	0.23	0.04
*Italy, Benevento	43	3.6	0.69	0.35	0.07	34	2.6	0.57	0.31	0.07
Italy, Bergamo	199	3.9	0.31	0.42	0.04	154	3.3	0.34	0.31	0.03
*Italy, Brescia	128	2.5	0.26	0.28	0.03	82	1.5	0.21	0.16	0.02
Italy, Brianza (Lecco and Monza e Brianza)	128	3.9	0.42	0.40	0.04	91	2.4	0.34	0.24	0.03
Italy, Calabria	127	5.1	0.56	0.48	0.06	92	3.4	0.44	0.37	0.05
*Italy, Caserta	130	4.7	0.46	0.49	0.05	112	3.8	0.43	0.36	0.04
*Italy, Catania, Messina, and Enna	381	4.3	0.27	0.43	0.03	323	3.1	0.22	0.31	0.02
Italy, Emilia-Romagna	768	4.1	0.19	0.40	0.02	705	3.3	0.18	0.34	0.02
Italy, Friuli-Venezia Giulia	286	4.1	0.30	0.45	0.03	195	2.8	0.29	0.28	0.03
Italy, Genova	167	4.1	0.43	0.41	0.05	151	3.2	0.38	0.32	0.04
*Italy, Lombardy, South, Pavia	123	4.7	0.59	0.49	0.06	87	2.9	0.41	0.29	0.04
Italy, Mantova and Cremona	119	3.8	0.45	0.41	0.05	109	3.3	0.44	0.33	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myeloid leukaemia (C92–94) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	269	4.4	0.33	0.48	0.04	192	2.8	0.27	0.30	0.03
Italy, Milan	738	4.5	0.20	0.47	0.02	515	2.7	0.17	0.27	0.02
Italy, Molise	48	4.7	0.81	0.53	0.10	33	3.5	0.92	0.33	0.08
*Italy, Naples Centre	71	2.9	0.40	0.32	0.05	72	2.8	0.41	0.28	0.04
*Italy, Naples North	107	3.9	0.41	0.41	0.05	100	3.2	0.35	0.30	0.04
*Italy, Naples South	196	5.1	0.41	0.47	0.04	138	3.2	0.33	0.33	0.03
*Italy, Nuoro	27	4.3	0.94	0.47	0.11	19	2.1	0.61	0.21	0.07
*Italy, Palermo	235	4.5	0.35	0.46	0.04	200	3.2	0.27	0.32	0.03
Italy, Puglia	873	4.7	0.19	0.47	0.02	665	3.1	0.15	0.31	0.02
*Italy, Ragusa and Caltanissetta	83	3.0	0.36	0.32	0.05	65	2.2	0.37	0.21	0.04
*Italy, Salerno	138	4.0	0.41	0.37	0.04	126	3.2	0.35	0.34	0.04
Italy, Sassari	42	4.0	0.65	0.46	0.09	21	2.0	0.51	0.20	0.05
*Italy, Sondrio	38	3.4	0.66	0.31	0.07	30	2.7	0.87	0.20	0.06
Italy, South Tyrol	76	3.3	0.48	0.29	0.05	72	2.9	0.44	0.27	0.04
*Italy, Syracuse	62	3.4	0.55	0.33	0.05	59	3.1	0.50	0.33	0.05
Italy, Trento	117	5.0	0.55	0.49	0.06	90	3.1	0.44	0.30	0.04
Italy, Turin	561	4.7	0.25	0.49	0.03	400	3.0	0.20	0.30	0.02
*Italy, Tuscany	486	4.5	0.27	0.46	0.03	395	2.8	0.20	0.28	0.02
Italy, Umbria	200	4.7	0.42	0.47	0.05	161	3.5	0.37	0.37	0.04
Italy, Varese	102	4.0	0.49	0.42	0.05	90	3.1	0.39	0.36	0.05
Italy, Veneto	910	4.0	0.16	0.39	0.02	706	2.5	0.13	0.26	0.01
Latvia	193	2.8	0.22	0.31	0.03	215	1.9	0.17	0.21	0.02
*Liechtenstein	8	5.0	1.78	0.63	0.24	2	0.8	0.62	0.10	0.10
*Lithuania	385	3.9	0.23	0.40	0.02	359	2.4	0.16	0.24	0.02
Malta	71	3.9	0.52	0.38	0.05	45	2.4	0.46	0.21	0.04
*The Netherlands	2952	4.0	0.08	0.42	0.01	2203	3.0	0.08	0.31	0.01
Norway	786	3.7	0.15	0.39	0.02	609	2.8	0.13	0.28	0.01
Poland, Kielce	151	3.0	0.27	0.31	0.03	126	2.1	0.25	0.21	0.02
*Portugal, Azores	20	3.0	0.76	0.22	0.07	20	2.6	0.63	0.28	0.08
Russian Federation, Arkhangelsk	62	1.9	0.26	0.17	0.03	79	1.8	0.24	0.16	0.02
Russian Federation, Kaliningrad	31	1.2	0.24	0.14	0.03	45	1.1	0.17	0.15	0.02
Russian Federation, Karelia	56	2.9	0.42	0.29	0.05	68	2.2	0.32	0.22	0.03
*Russian Federation, Komi Republic	53	2.4	0.35	0.23	0.04	57	1.8	0.27	0.20	0.03
Russian Federation, Murmansk	85	4.4	0.51	0.47	0.07	164	5.0	0.43	0.55	0.05
*Russian Federation, Orenburg	188	3.3	0.26	0.37	0.03	185	2.6	0.22	0.26	0.02
Russian Federation, Pskov	29	1.4	0.29	0.14	0.03	34	1.0	0.21	0.11	0.02
*Russian Federation, Samara	326	3.2	0.19	0.38	0.03	503	3.4	0.18	0.37	0.02
Russian Federation, Vologda Region	117	3.5	0.35	0.36	0.03	121	2.3	0.25	0.24	0.02
Slovenia	328	3.4	0.22	0.34	0.03	291	3.0	0.23	0.31	0.02
Spain, Asturias	128	4.6	0.55	0.44	0.05	93	2.6	0.42	0.23	0.03
Spain, Basque Country	367	4.6	0.30	0.44	0.03	283	2.9	0.23	0.30	0.02
Spain, Canary Islands	191	3.6	0.30	0.38	0.03	147	2.4	0.23	0.25	0.03
Spain, Castellón	108	4.6	0.53	0.45	0.06	75	2.7	0.38	0.30	0.04
Spain, Girona	120	3.6	0.39	0.38	0.05	96	2.4	0.29	0.24	0.03
Spain, Granada	113	3.1	0.33	0.31	0.04	79	1.8	0.24	0.19	0.03
Spain, La Rioja	69	4.3	0.64	0.41	0.07	44	2.3	0.45	0.24	0.05
Spain, Murcia	223	4.0	0.30	0.38	0.03	139	2.2	0.23	0.20	0.02
Spain, Navarra	79	3.4	0.46	0.33	0.05	77	3.2	0.48	0.31	0.05
Spain, Salamanca	75	4.0	0.62	0.43	0.07	58	3.3	0.58	0.32	0.06
Spain, Tarragona	130	3.4	0.36	0.30	0.04	103	3.1	0.42	0.27	0.04
*Sweden	1462	3.4	0.10	0.34	0.01	1261	2.7	0.10	0.27	0.01
Switzerland, Aargau	108	3.5	0.37	0.40	0.05	81	2.9	0.39	0.31	0.04
Switzerland, Basel	78	3.7	0.52	0.39	0.05	75	2.2	0.31	0.22	0.04
Switzerland, Berne Solothurn	155	3.9	0.35	0.44	0.04	126	2.9	0.33	0.28	0.03
Switzerland, East	150	4.5	0.42	0.48	0.05	100	2.6	0.30	0.27	0.03
*Switzerland, Fribourg	62	5.6	0.79	0.57	0.09	27	2.7	0.58	0.24	0.05
Switzerland, Geneva	59	2.6	0.36	0.28	0.05	70	3.1	0.46	0.34	0.05
*Switzerland, Graubünden and Glarus	42	4.1	0.79	0.36	0.07	30	2.3	0.48	0.26	0.06
*Switzerland, Lucerne	91	4.1	0.51	0.42	0.06	67	3.2	0.47	0.33	0.05
*Switzerland, Neuchâtel and Jura	51	4.4	0.71	0.43	0.08	41	2.7	0.50	0.27	0.06
Switzerland, Ticino	78	4.6	0.62	0.47	0.07	59	3.4	0.57	0.36	0.06
Switzerland, Valais	69	4.8	0.68	0.48	0.07	40	2.7	0.52	0.28	0.05
Switzerland, Vaud	127	4.1	0.40	0.46	0.05	80	2.0	0.27	0.22	0.03
Switzerland, Zurich and Zug	248	3.8	0.28	0.39	0.03	198	2.7	0.24	0.27	0.03
Ukraine	2741	2.5	0.05	0.27	0.01	2732	1.9	0.04	0.20	0.00
UK, England	11486	4.7	0.05	0.47	0.01	8471	3.2	0.04	0.32	0.00
UK, Northern Ireland	264	3.7	0.25	0.36	0.03	209	2.6	0.21	0.23	0.02
UK, Scotland	964	3.9	0.14	0.40	0.02	748	2.8	0.13	0.28	0.01
UK, Wales	803	5.2	0.21	0.56	0.03	537	3.1	0.16	0.32	0.02
Oceania										
*Australia, NSW/ACT	1716	5.1	0.14	0.49	0.02	1249	3.6	0.12	0.36	0.01
*Australia, Northern Territory	23	3.5	0.76	0.37	0.10	22	3.5	0.75	0.33	0.09

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myeloid leukaemia (C92–94) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	17	3.4	0.87	0.37	0.11	15	2.9	0.77	0.30	0.09
*Australia, Northern Territory: Indigenous	6	3.2	1.32	0.26	0.11	7	4.5	1.74	0.40	0.20
*Australia, Queensland	1163	5.8	0.18	0.60	0.02	795	3.8	0.16	0.37	0.02
Australia, South Australia	402	5.1	0.30	0.48	0.03	287	3.6	0.26	0.32	0.03
Australia, Tasmania	125	4.6	0.46	0.47	0.06	95	3.4	0.43	0.35	0.05
*Australia, Victoria	1430	5.7	0.17	0.57	0.02	953	3.6	0.13	0.35	0.02
*Australia, Western Australia	449	4.6	0.24	0.46	0.03	303	3.1	0.20	0.30	0.02
*France, New Caledonia	58	7.4	0.99	0.75	0.12	25	3.2	0.69	0.24	0.06
New Zealand	929	5.2	0.19	0.54	0.02	623	3.1	0.14	0.31	0.02
*New Zealand: Maori	107	6.9	0.69	0.66	0.09	82	4.5	0.50	0.46	0.07
*New Zealand: Pacific peoples	49	7.5	1.11	0.82	0.15	33	4.5	0.78	0.47	0.10
*New Zealand: Other	714	5.0	0.22	0.51	0.02	474	2.9	0.17	0.28	0.02
USA, Hawaii	293	5.3	0.35	0.53	0.04	189	3.3	0.28	0.33	0.03
USA, Hawaii: White	86	5.0	0.67	0.49	0.06	55	4.3	0.73	0.41	0.07
*USA, Hawaii: Japanese	57	5.2	0.94	0.53	0.09	37	2.3	0.67	0.25	0.06
*USA, Hawaii: Chinese	19	4.8	1.47	0.50	0.15	19	5.5	1.87	0.43	0.14
*USA, Hawaii: Hawaiian	49	5.6	0.80	0.64	0.11	30	3.2	0.59	0.32	0.07
*USA, Hawaii: Filipino	55	6.2	0.93	0.49	0.09	28	2.5	0.56	0.24	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia unspecified (C95)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	3	0.1	0.08	0.01	0.00	3	0.2	0.09	0.01	0.01
*Algeria, Tizi Ouzou	9	0.6	0.22	0.07	0.03	12	0.7	0.21	0.06	0.02
*Benin, Cotonou	12	1.2	0.36	0.09	0.04	5	0.4	0.20	0.03	0.02
*France, La Réunion	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Kenya, Eldoret	8	0.7	0.27	0.09	0.04	8	0.4	0.14	0.03	0.01
*Kenya, Nairobi	29	0.8	0.20	0.10	0.03	28	0.7	0.17	0.06	0.02
Mauritius	99	3.3	0.35	0.26	0.03	63	2.2	0.31	0.15	0.02
*Morocco, Casablanca	55	0.5	0.07	0.05	0.01	47	0.4	0.06	0.03	0.01
*Seychelles	4	1.8	0.92	0.08	0.05	9	3.4	1.20	0.24	0.09
*South Africa, Eastern Cape	15	0.9	0.25	0.10	0.04	17	1.0	0.24	0.08	0.02
*Uganda, Kyadondo County	49	1.4	0.29	0.16	0.05	24	0.5	0.16	0.06	0.03
*Uganda, Gulu	8	0.7	0.27	0.05	0.02	9	1.2	0.47	0.11	0.06
*Zimbabwe, Bulawayo: African	14	1.3	0.40	0.18	0.08	15	1.1	0.31	0.08	0.03
*Zimbabwe, Harare: African	16	0.5	0.17	0.05	0.03	18	0.6	0.18	0.06	0.03
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	36	1.5	0.25	0.16	0.04	30	1.0	0.20	0.10	0.02
*Argentina, Mendoza	39	0.7	0.12	0.06	0.01	36	0.5	0.09	0.04	0.01
Brazil, Aracaju	9	0.9	0.32	0.08	0.04	12	0.7	0.20	0.06	0.03
*Brazil, Barretos	4	0.2	0.12	0.01	0.01	8	0.6	0.25	0.03	0.02
Brazil, Belo Horizonte	40	0.7	0.11	0.06	0.01	27	0.2	0.05	0.02	0.00
*Brazil, Campinas	41	1.7	0.27	0.12	0.03	45	1.3	0.21	0.14	0.03
*Brazil, Curitiba	16	0.4	0.10	0.03	0.01	15	0.3	0.07	0.02	0.01
Brazil, Goiânia	12	0.5	0.14	0.06	0.02	10	0.3	0.08	0.02	0.01
*Brazil, Jaú	2	0.4	0.26	0.00	0.00	0	–	0.00	–	0.00
Brazil, João Pessoa	29	3.0	0.57	0.29	0.07	28	1.9	0.38	0.20	0.05
Brazil, Recife	14	0.6	0.15	0.06	0.02	23	0.6	0.12	0.04	0.01
Chile, Region of Antofagasta	7	0.7	0.29	0.10	0.05	3	0.4	0.22	0.01	0.01
Chile, Valdivia	7	0.6	0.26	0.05	0.02	6	0.4	0.21	0.02	0.02
Colombia, Bucaramanga	45	1.6	0.25	0.14	0.03	33	0.9	0.16	0.10	0.02
Colombia, Cali	85	1.4	0.16	0.14	0.02	70	0.9	0.11	0.08	0.01
Colombia, Manizales	4	0.4	0.20	0.03	0.02	6	0.5	0.22	0.04	0.02
Colombia, Pasto	11	1.0	0.31	0.11	0.04	13	1.0	0.28	0.10	0.03
Costa Rica	236	2.4	0.16	0.26	0.02	214	2.0	0.14	0.21	0.02
Ecuador, Guayaquil	61	1.1	0.14	0.09	0.02	50	0.8	0.12	0.09	0.02
Ecuador, Manabí	21	0.5	0.11	0.04	0.01	26	0.6	0.13	0.04	0.01
Ecuador, Quito	29	0.7	0.12	0.04	0.01	58	1.1	0.15	0.10	0.02
*France, Guadeloupe	3	0.2	0.13	0.02	0.01	1	0.0	0.05	0.01	0.01
*France, Martinique	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*Peru, Lima	169	1.2	0.09	0.10	0.01	177	1.1	0.08	0.08	0.01
*Trinidad and Tobago	8	0.3	0.11	0.02	0.01	9	0.3	0.11	0.03	0.01
USA, Puerto Rico	61	0.3	0.04	0.03	0.01	59	0.2	0.04	0.02	0.00
*Uruguay	88	0.6	0.07	0.06	0.01	90	0.4	0.05	0.03	0.01
North America										
Canada, Alberta	24	0.1	0.03	0.01	0.00	23	0.1	0.02	0.01	0.00
Canada, British Columbia	50	0.2	0.04	0.02	0.00	38	0.1	0.02	0.01	0.00
*Canada, Manitoba	10	0.1	0.05	0.01	0.00	4	0.0	0.03	0.00	0.00
*Canada, New Brunswick	2	0.0	0.03	0.00	0.00	4	0.1	0.05	0.01	0.01
*Canada, Newfoundland and Labrador	8	0.3	0.16	0.02	0.01	8	0.2	0.06	0.00	0.00
Canada, Ontario	335	0.5	0.03	0.04	0.00	371	0.5	0.03	0.03	0.00
*Canada, Prince Edward Island	2	0.2	0.14	0.00	0.00	2	0.1	0.07	0.00	0.00
Canada, Quebec	209	0.5	0.04	0.04	0.00	207	0.3	0.03	0.02	0.00
Canada, Saskatchewan	17	0.2	0.05	0.01	0.01	16	0.2	0.07	0.02	0.01
*Canada, Yukon	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA	4821	0.4	0.01	0.03	0.00	4383	0.3	0.01	0.02	0.00
USA: White	4193	0.4	0.01	0.03	0.00	3710	0.3	0.01	0.02	0.00
USA: Black	403	0.3	0.02	0.03	0.00	447	0.3	0.01	0.02	0.00
USA, NPCR	4712	0.4	0.01	0.03	0.00	4294	0.3	0.01	0.02	0.00
USA, NPCR: White	4105	0.4	0.01	0.03	0.00	3632	0.3	0.01	0.02	0.00
USA, NPCR: Black	400	0.3	0.02	0.03	0.00	446	0.3	0.01	0.02	0.00
USA, NPCR: Asian and Pacific Islander	108	0.2	0.02	0.02	0.00	103	0.1	0.02	0.01	0.00
USA, NPCR: American Indian	22	0.2	0.04	0.02	0.01	29	0.2	0.04	0.02	0.00
*USA, SEER (18 registries)	914	0.3	0.01	0.02	0.00	836	0.2	0.01	0.01	0.00
*USA, SEER (18 registries): White	758	0.3	0.01	0.02	0.00	679	0.2	0.01	0.01	0.00
*USA, SEER (18 registries): Non-Hispanic White	625	0.3	0.01	0.02	0.00	555	0.2	0.01	0.01	0.00
*USA, SEER (18 registries): Hispanic White	133	0.3	0.03	0.03	0.00	124	0.2	0.02	0.02	0.00
*USA, SEER (18 registries): Black	78	0.2	0.03	0.02	0.00	90	0.2	0.02	0.02	0.00
*USA, SEER (18 registries): Asian and Pacific Islander	57	0.2	0.03	0.01	0.00	55	0.1	0.02	0.01	0.00
*USA, SEER (9 registries)	262	0.2	0.02	0.02	0.00	222	0.2	0.01	0.01	0.00
*USA, SEER (9 registries): White	206	0.2	0.02	0.02	0.00	175	0.1	0.01	0.01	0.00
*USA, SEER (9 registries): Black	24	0.2	0.05	0.01	0.00	20	0.2	0.04	0.01	0.00
USA, Alabama	109	0.5	0.05	0.05	0.01	94	0.3	0.05	0.02	0.00
USA, Alabama: White	85	0.5	0.05	0.04	0.01	70	0.3	0.05	0.02	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia unspecified (C95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	19	0.5	0.11	0.04	0.01	15	0.3	0.08	0.02	0.01
USA, Alaska	14	0.6	0.17	0.05	0.01	4	0.1	0.07	0.01	0.01
*USA, Alaska: Alaska Natives	4	1.3	0.66	0.08	0.05	1	0.2	0.23	0.00	0.00
USA, Arizona	130	0.4	0.05	0.04	0.00	117	0.4	0.04	0.03	0.00
USA, Arizona: White	121	0.5	0.05	0.04	0.01	106	0.4	0.05	0.03	0.00
USA, Arizona: Black	2	0.2	0.12	0.01	0.01	3	0.2	0.14	0.01	0.01
*USA, Arizona: Asian and Pacific Islander	4	0.6	0.30	0.05	0.04	0	–	0.00	–	0.00
USA, Arizona: American Indian	3	0.3	0.18	0.04	0.03	8	0.7	0.25	0.07	0.03
USA, Arkansas	55	0.4	0.05	0.03	0.01	43	0.2	0.05	0.02	0.00
USA, Arkansas: White	49	0.4	0.05	0.03	0.01	34	0.2	0.04	0.02	0.01
USA, Arkansas: Black	4	0.3	0.13	0.03	0.02	6	0.3	0.14	0.02	0.01
USA, California	400	0.3	0.02	0.02	0.00	354	0.2	0.01	0.01	0.00
USA, California: White	349	0.3	0.02	0.02	0.00	287	0.2	0.02	0.02	0.00
USA, California: Black	17	0.2	0.05	0.02	0.01	25	0.2	0.05	0.02	0.01
USA, California: Asian and Pacific Islander	30	0.1	0.03	0.01	0.00	38	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County	79	0.2	0.03	0.01	0.00	65	0.1	0.02	0.01	0.00
*USA, California, Los Angeles County: White	68	0.3	0.04	0.02	0.00	54	0.2	0.02	0.01	0.00
*USA, California, Los Angeles County: Non-Hispanic White	36	0.3	0.08	0.02	0.00	30	0.2	0.05	0.01	0.00
*USA, California, Los Angeles County: Hispanic White	32	0.3	0.05	0.02	0.00	24	0.2	0.03	0.01	0.00
*USA, California, Los Angeles County: Black	3	0.1	0.07	0.01	0.01	5	0.2	0.11	0.01	0.01
*USA, California, Los Angeles County: Chinese	2	0.1	0.06	0.01	0.01	3	0.1	0.03	0.00	0.00
*USA, California, Los Angeles County: Filipino	3	0.2	0.14	0.01	0.01	1	0.0	0.02	0.00	0.00
*USA, California, Los Angeles County: Korean	2	0.1	0.08	0.00	0.00	1	0.0	0.03	0.00	0.00
*USA, California, Los Angeles County: Asian and Pacific Islander	8	0.1	0.06	0.01	0.00	6	0.0	0.02	0.00	0.00
*USA, California, San Francisco Bay Area	33	0.2	0.04	0.01	0.00	28	0.1	0.03	0.01	0.00
*USA, California, San Francisco Bay Area: White	24	0.2	0.05	0.02	0.01	16	0.1	0.04	0.01	0.00
*USA, California, San Francisco Bay Area: Non-Hispanic White	17	0.2	0.07	0.02	0.01	13	0.1	0.05	0.01	0.00
*USA, California, San Francisco Bay Area: Hispanic White	7	0.3	0.13	0.03	0.02	3	0.1	0.07	0.01	0.00
*USA, California, San Francisco Bay Area: Black	3	0.2	0.11	0.01	0.01	3	0.2	0.12	0.01	0.01
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	5	0.1	0.04	0.00	0.00	9	0.2	0.06	0.01	0.01
USA, Colorado	45	0.2	0.03	0.02	0.00	35	0.1	0.02	0.01	0.00
USA, Colorado: White	41	0.2	0.03	0.02	0.00	33	0.1	0.02	0.01	0.00
*USA, Colorado: Black	1	0.1	0.11	0.01	0.01	2	0.2	0.15	0.01	0.01
*USA, Colorado: Asian and Pacific Islander	3	0.6	0.33	0.06	0.06	0	–	0.00	–	0.00
USA, Connecticut	37	0.3	0.06	0.03	0.01	26	0.2	0.04	0.02	0.00
USA, Connecticut: White	35	0.4	0.08	0.03	0.01	24	0.2	0.05	0.02	0.00
USA, Connecticut: Black	2	0.2	0.12	0.02	0.02	1	0.1	0.06	0.01	0.01
USA, District of Columbia	11	0.4	0.12	0.02	0.01	3	0.1	0.05	0.01	0.01
USA, District of Columbia: White	1	0.1	0.07	0.00	0.00	2	0.2	0.14	0.02	0.02
USA, District of Columbia: Black	9	0.6	0.22	0.04	0.02	1	0.0	0.04	0.00	0.00
USA, Florida	765	0.7	0.03	0.07	0.00	795	0.7	0.03	0.07	0.00
USA, Florida: White	657	0.7	0.03	0.07	0.00	648	0.7	0.03	0.07	0.00
USA, Florida: Black	55	0.5	0.07	0.05	0.01	74	0.6	0.07	0.06	0.01
USA, Florida: Asian and Pacific Islander	3	0.1	0.08	0.01	0.01	8	0.3	0.10	0.02	0.01
USA, Georgia	151	0.4	0.04	0.03	0.00	136	0.3	0.03	0.02	0.00
USA, Georgia: White	118	0.5	0.05	0.04	0.00	104	0.3	0.04	0.02	0.00
USA, Georgia: Black	29	0.4	0.07	0.02	0.01	32	0.3	0.05	0.02	0.01
USA, Georgia: Asian and Pacific Islander	2	0.3	0.20	0.01	0.01	0	–	0.00	–	0.00
*USA, Georgia, Atlanta	35	0.4	0.06	0.02	0.00	34	0.3	0.05	0.02	0.00
*USA, Georgia, Atlanta: White	21	0.4	0.09	0.02	0.01	26	0.3	0.08	0.03	0.01
*USA, Georgia, Atlanta: Black	12	0.4	0.11	0.02	0.01	8	0.2	0.07	0.01	0.01
USA, Idaho	21	0.2	0.06	0.02	0.01	29	0.3	0.06	0.01	0.01
USA, Indiana	61	0.2	0.03	0.02	0.00	47	0.1	0.02	0.01	0.00
USA, Indiana: White	56	0.2	0.03	0.01	0.00	45	0.1	0.03	0.01	0.00
USA, Indiana: Black	4	0.2	0.12	0.02	0.01	2	0.1	0.07	0.00	0.00
*USA, Iowa	24	0.2	0.03	0.01	0.00	31	0.1	0.02	0.01	0.00
USA, Kentucky	50	0.3	0.04	0.02	0.00	56	0.2	0.03	0.01	0.00
USA, Louisiana	50	0.3	0.05	0.02	0.00	41	0.2	0.03	0.01	0.00
USA, Louisiana: White	34	0.3	0.06	0.02	0.01	26	0.1	0.04	0.01	0.00
USA, Louisiana: Black	14	0.3	0.09	0.03	0.01	15	0.2	0.06	0.02	0.01
*USA, Louisiana, New Orleans	11	0.3	0.09	0.02	0.01	11	0.2	0.06	0.02	0.01
*USA, Louisiana, New Orleans: White	5	0.2	0.08	0.02	0.02	5	0.1	0.05	0.01	0.01
*USA, Louisiana, New Orleans: Black	5	0.4	0.18	0.01	0.01	6	0.3	0.15	0.04	0.02
USA, Maine	18	0.3	0.07	0.03	0.01	12	0.1	0.03	0.01	0.01
USA, Maryland	102	0.5	0.05	0.03	0.00	87	0.3	0.04	0.03	0.00
USA, Maryland: White	71	0.5	0.07	0.03	0.01	59	0.3	0.06	0.02	0.01
USA, Maryland: Black	29	0.6	0.11	0.04	0.01	25	0.3	0.08	0.03	0.01
USA, Maryland: Asian and Pacific Islander	2	0.1	0.08	0.00	0.00	3	0.2	0.10	0.03	0.02
USA, Massachusetts	70	0.2	0.03	0.02	0.00	74	0.1	0.02	0.01	0.00
USA, Massachusetts: White	65	0.3	0.04	0.02	0.00	70	0.2	0.02	0.01	0.00
USA, Massachusetts: Black	3	0.2	0.10	0.00	0.00	3	0.1	0.06	0.00	0.00
USA, Massachusetts: Asian and Pacific Islander	1	0.1	0.05	0.00	0.00	1	0.1	0.07	0.01	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Leukaemia unspecified (C95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	111	0.2	0.02	0.02	0.00	86	0.2	0.02	0.01	0.00
USA, Michigan: White	100	0.2	0.03	0.02	0.00	69	0.1	0.02	0.01	0.00
USA, Michigan: Black	9	0.2	0.06	0.01	0.01	11	0.2	0.05	0.01	0.00
USA, Michigan: Asian and Pacific Islander	1	0.1	0.11	0.01	0.01	2	0.3	0.20	0.02	0.02
*USA, Michigan, Detroit	26	0.1	0.03	0.01	0.00	26	0.1	0.03	0.01	0.00
*USA, Michigan, Detroit: White	19	0.1	0.04	0.01	0.00	17	0.1	0.04	0.01	0.00
*USA, Michigan, Detroit: Black	5	0.1	0.06	0.01	0.01	7	0.1	0.06	0.01	0.00
USA, Minnesota	39	0.1	0.02	0.00	0.00	48	0.1	0.02	0.01	0.00
USA, Minnesota: White	38	0.1	0.02	0.00	0.00	46	0.1	0.02	0.01	0.00
USA, Minnesota: Black	1	0.1	0.11	0.01	0.01	1	0.1	0.09	0.01	0.01
*USA, Minnesota: Asian and Pacific Islander	0	–	0.00	–	0.00	1	0.1	0.11	0.01	0.01
USA, Mississippi	31	0.3	0.05	0.02	0.01	33	0.2	0.03	0.01	0.00
USA, Missouri	158	0.5	0.05	0.05	0.01	121	0.3	0.03	0.02	0.00
USA, Missouri: White	149	0.6	0.05	0.05	0.01	114	0.3	0.04	0.02	0.00
USA, Missouri: Black	7	0.3	0.12	0.03	0.02	6	0.1	0.05	0.01	0.01
USA, Montana	15	0.2	0.06	0.01	0.01	5	0.1	0.06	0.01	0.00
*USA, Montana: American Indian	1	0.6	0.57	0.07	0.07	2	0.9	0.64	0.03	0.03
USA, Nebraska	22	0.3	0.06	0.03	0.01	22	0.2	0.05	0.02	0.01
USA, Nebraska: White	22	0.3	0.06	0.03	0.01	20	0.2	0.05	0.01	0.01
*USA, Nebraska: Black	0	–	0.00	–	0.00	1	0.4	0.38	0.04	0.04
USA, Nevada	80	0.7	0.09	0.06	0.01	50	0.5	0.09	0.03	0.01
USA, Nevada: White	70	0.8	0.11	0.06	0.01	44	0.5	0.11	0.04	0.01
USA, Nevada: Black	7	0.8	0.33	0.08	0.04	4	0.5	0.27	0.03	0.02
*USA, Nevada: Asian and Pacific Islander	3	0.3	0.15	0.04	0.03	1	0.1	0.08	0.01	0.01
USA, New Jersey	113	0.3	0.03	0.02	0.00	137	0.3	0.04	0.03	0.00
USA, New Jersey: White	90	0.3	0.03	0.02	0.00	113	0.3	0.04	0.03	0.00
USA, New Jersey: Black	13	0.3	0.10	0.04	0.01	18	0.4	0.10	0.04	0.01
USA, New Mexico	26	0.2	0.05	0.02	0.01	19	0.1	0.04	0.01	0.00
USA, New Mexico: White	25	0.2	0.06	0.02	0.01	18	0.2	0.05	0.01	0.00
USA, New Mexico: Non-Hispanic White	15	0.2	0.06	0.01	0.01	11	0.1	0.03	0.00	0.00
USA, New Mexico: Hispanic White	10	0.3	0.10	0.02	0.01	7	0.2	0.08	0.02	0.01
*USA, New Mexico: American Indian	0	–	0.00	–	0.00	1	0.1	0.12	0.01	0.01
USA, New York State	197	0.2	0.02	0.02	0.00	212	0.2	0.02	0.01	0.00
USA, New York State: White	160	0.2	0.02	0.02	0.00	173	0.2	0.02	0.01	0.00
USA, New York State: Black	23	0.2	0.04	0.02	0.01	27	0.2	0.04	0.01	0.00
USA, New York State: Asian and Pacific Islander	12	0.2	0.06	0.03	0.01	11	0.2	0.06	0.01	0.00
USA, North Carolina	102	0.3	0.03	0.02	0.00	91	0.2	0.02	0.01	0.00
USA, North Carolina: White	89	0.3	0.03	0.02	0.00	78	0.2	0.03	0.01	0.00
USA, North Carolina: Black	13	0.2	0.06	0.01	0.01	12	0.1	0.04	0.01	0.00
USA, North Carolina: Asian and Pacific Islander	0	–	0.00	–	0.00	1	0.1	0.13	0.02	0.02
*USA, North Carolina: American Indian	0	–	0.00	–	0.00	0	–	0.00	–	0.00
USA, North Dakota	8	0.2	0.07	0.01	0.01	3	0.0	0.02	0.00	0.00
USA, Ohio	185	0.3	0.03	0.03	0.00	175	0.2	0.02	0.01	0.00
USA, Ohio: White	172	0.3	0.03	0.03	0.00	163	0.2	0.02	0.01	0.00
USA, Ohio: Black	12	0.2	0.07	0.02	0.01	10	0.1	0.04	0.01	0.01
*USA, Ohio: Asian and Pacific Islander	0	–	0.00	–	0.00	1	0.1	0.10	0.00	0.00
USA, Oklahoma	64	0.4	0.05	0.04	0.01	57	0.2	0.04	0.02	0.00
USA, Oklahoma: White	56	0.4	0.06	0.03	0.01	50	0.2	0.04	0.02	0.00
USA, Oklahoma: Black	4	0.5	0.25	0.09	0.05	4	0.3	0.15	0.01	0.01
USA, Oklahoma: American Indian	4	0.4	0.20	0.04	0.02	3	0.2	0.12	0.01	0.01
USA, Oregon	44	0.2	0.03	0.02	0.00	25	0.1	0.02	0.01	0.00
USA, Oregon: White	43	0.2	0.03	0.02	0.00	24	0.1	0.02	0.01	0.00
*USA, Oregon: Black	0	–	0.00	–	0.00	1	0.4	0.44	0.07	0.07
*USA, Oregon: Asian and Pacific Islander	1	0.2	0.17	0.02	0.02	0	–	0.00	–	0.00
USA, Rhode Island	16	0.4	0.12	0.03	0.01	16	0.5	0.18	0.03	0.01
USA, Rhode Island: White	14	0.4	0.12	0.03	0.01	14	0.5	0.20	0.03	0.01
*USA, Rhode Island: Black	0	–	0.00	–	0.00	1	0.6	0.63	0.03	0.03
USA, South Carolina	92	0.4	0.05	0.03	0.01	59	0.2	0.03	0.01	0.00
USA, South Carolina: White	71	0.4	0.06	0.03	0.01	39	0.2	0.04	0.01	0.00
USA, South Carolina: Black	18	0.4	0.10	0.02	0.01	19	0.2	0.06	0.01	0.01
USA, South Dakota	12	0.3	0.09	0.03	0.01	14	0.2	0.07	0.01	0.01
USA, Tennessee	88	0.3	0.04	0.03	0.00	79	0.2	0.03	0.02	0.00
USA, Tennessee: White	79	0.3	0.04	0.03	0.00	67	0.2	0.04	0.02	0.00
USA, Tennessee: Black	8	0.3	0.09	0.03	0.01	12	0.3	0.09	0.02	0.01
USA, Texas	606	0.7	0.03	0.06	0.00	527	0.5	0.03	0.04	0.00
USA, Texas: White	541	0.7	0.03	0.06	0.00	451	0.5	0.03	0.04	0.00
USA, Texas: Black	45	0.5	0.07	0.05	0.01	58	0.5	0.07	0.04	0.01
USA, Texas: Asian and Pacific Islander	17	0.5	0.13	0.04	0.01	15	0.3	0.09	0.03	0.01
USA, Utah	27	0.3	0.05	0.02	0.01	18	0.2	0.04	0.01	0.00
USA, Vermont	6	0.2	0.06	0.01	0.01	5	0.1	0.05	0.01	0.01
USA, Washington State	69	0.2	0.03	0.02	0.00	51	0.1	0.02	0.01	0.00
*USA, Washington, Seattle	32	0.2	0.04	0.01	0.00	27	0.1	0.03	0.01	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia unspecified (C95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	27	0.3	0.08	0.03	0.01	23	0.2	0.06	0.02	0.01
USA, Wyoming	7	0.2	0.09	0.03	0.01	7	0.2	0.11	0.03	0.01
Asia										
Bahrain: Bahrainis	14	1.1	0.30	0.13	0.05	18	1.3	0.31	0.11	0.04
Brunei Darussalam	10	1.3	0.42	0.12	0.06	3	0.4	0.25	0.02	0.01
*China, Anfu County	26	2.6	0.51	0.31	0.07	17	2.1	0.58	0.19	0.05
*China, Anguo City	40	3.7	0.63	0.35	0.06	37	3.2	0.56	0.35	0.06
*China, Anshan City	184	3.7	0.40	0.32	0.03	131	2.1	0.28	0.21	0.02
*China, Aohan Banner, Chifeng City	53	3.3	0.48	0.31	0.05	48	2.9	0.47	0.27	0.05
*China, Arongqi	23	2.9	0.71	0.26	0.07	17	2.2	0.60	0.19	0.05
*China, Baoding City	116	3.7	0.39	0.31	0.04	110	3.2	0.35	0.31	0.04
*China, Beijing City	238	0.6	0.06	0.05	0.00	154	0.3	0.04	0.03	0.00
*China, Binhai County	105	2.8	0.30	0.26	0.03	81	2.3	0.28	0.21	0.03
*China, Cangzhou City	40	2.7	0.47	0.26	0.05	39	2.9	0.53	0.26	0.05
China, Changfeng County	24	1.6	0.36	0.18	0.04	22	2.0	0.51	0.13	0.03
China, Changzhou City	88	1.1	0.14	0.10	0.01	77	0.7	0.09	0.09	0.01
China, Chengdu City	76	2.5	0.35	0.21	0.03	45	1.8	0.34	0.13	0.03
China, Cixian County	24	1.4	0.30	0.17	0.04	13	0.7	0.20	0.08	0.02
China, Cixi City	49	1.3	0.24	0.12	0.02	34	1.1	0.26	0.10	0.02
*China, Dafeng District, Yancheng City	106	4.0	0.54	0.36	0.04	92	3.5	0.51	0.32	0.04
China, Dalian City	170	1.7	0.16	0.15	0.02	121	1.3	0.17	0.11	0.01
*China, Dancheng County	146	6.1	0.53	0.33	0.04	105	4.0	0.42	0.37	0.05
China, Dangtu County	9	0.7	0.25	0.05	0.02	14	1.4	0.48	0.13	0.04
*China, Danyang City	66	2.4	0.36	0.21	0.03	44	1.4	0.28	0.12	0.02
*China, Dawukou District, Shizuishan City	20	2.8	0.71	0.26	0.06	14	2.1	0.77	0.13	0.05
*China, Dehui City	78	3.0	0.37	0.28	0.04	79	2.7	0.33	0.29	0.04
*China, Donggang County	119	5.4	0.67	0.57	0.06	89	4.4	0.63	0.44	0.05
*China, Dongguan City	38	1.0	0.18	0.09	0.02	30	0.7	0.17	0.06	0.02
China, Donghai County	70	2.0	0.26	0.19	0.03	43	1.4	0.24	0.13	0.03
*China, Dongtai City	86	2.3	0.37	0.23	0.03	58	1.9	0.39	0.16	0.03
China, Duanzhou District, Zhaoqing City	34	3.7	0.75	0.29	0.06	19	2.1	0.59	0.22	0.06
*China, Evenki Autonomous Banner	4	1.8	0.93	0.22	0.13	3	1.0	0.60	0.13	0.07
*China, Faku County	47	3.4	0.61	0.30	0.05	36	2.0	0.38	0.18	0.04
*China, Fangcheng County	58	3.0	0.41	0.25	0.04	44	2.5	0.41	0.23	0.04
*China, Feicheng City	112	3.4	0.37	0.35	0.04	79	2.7	0.37	0.24	0.03
China, Feixi County	80	2.5	0.31	0.23	0.03	65	1.8	0.27	0.17	0.03
China, Fuqing City	77	3.4	0.41	0.34	0.05	37	1.9	0.34	0.20	0.04
*China, Ganyu District, Lianyungang City	96	2.7	0.30	0.28	0.03	60	1.8	0.27	0.17	0.02
*China, Ganzhou District, Zhangye City	18	2.2	0.57	0.24	0.07	11	2.0	0.76	0.16	0.05
*China, Gaocheng City	38	1.8	0.32	0.20	0.04	25	1.2	0.26	0.09	0.02
China, Gaomi City	53	2.4	0.38	0.22	0.03	24	1.3	0.33	0.08	0.02
China, Gong'an County	57	1.9	0.27	0.21	0.03	33	1.3	0.27	0.14	0.03
*China, Guang'an District, Guang'an City	58	3.4	0.48	0.34	0.05	45	2.8	0.45	0.32	0.05
China, Guanghan City	23	1.5	0.31	0.21	0.05	30	1.8	0.35	0.23	0.05
China, Guangzhou City	247	0.9	0.07	0.08	0.01	172	0.6	0.06	0.05	0.01
*China, Guanyun County	51	1.7	0.25	0.15	0.03	41	1.3	0.21	0.10	0.02
China, Guilin City	80	4.0	0.50	0.38	0.06	57	2.6	0.37	0.35	0.06
*China, Hai'an City	40	1.2	0.27	0.12	0.02	38	1.1	0.26	0.08	0.02
China, Hailar District, Hulun Buir City	19	1.7	0.48	0.17	0.05	14	1.4	0.41	0.11	0.04
China, Haimen District, Nantong City	74	1.8	0.28	0.15	0.02	42	1.4	0.33	0.11	0.02
China, Haining City	60	2.2	0.37	0.22	0.04	59	1.7	0.24	0.20	0.03
China, Hangzhou City	190	0.7	0.06	0.07	0.01	139	0.5	0.06	0.05	0.01
China, Hebi City	27	2.9	0.60	0.19	0.05	21	2.3	0.55	0.21	0.05
China, Hefei City	173	2.3	0.19	0.22	0.02	125	1.7	0.17	0.17	0.02
China, Hengdong County	27	2.1	0.43	0.17	0.04	26	2.0	0.42	0.19	0.04
*China, Hengfeng County	21	4.2	0.96	0.31	0.08	12	2.3	0.70	0.18	0.06
*China, Hepu County	126	4.9	0.45	0.45	0.05	63	2.6	0.35	0.21	0.03
China, Honghu City	8	0.3	0.12	0.04	0.02	8	0.3	0.11	0.05	0.02
China, Hongshan District, Chifeng City	12	1.4	0.47	0.11	0.04	13	1.3	0.44	0.13	0.04
*China, Hongta District, Yuxi City	33	2.5	0.48	0.28	0.05	38	3.5	0.65	0.26	0.05
*China, Huaiyin District, Huai'an City	104	3.5	0.37	0.35	0.04	60	2.4	0.37	0.19	0.03
*China, Jiange County	58	4.1	0.59	0.35	0.05	29	2.3	0.48	0.23	0.05
China, Jiangmen City	16	0.9	0.28	0.07	0.02	12	0.5	0.19	0.03	0.01
*China, Jiangyin City	23	0.5	0.13	0.04	0.01	24	0.3	0.07	0.04	0.01
*China, Jiashan County	7	0.4	0.17	0.04	0.02	5	0.4	0.29	0.04	0.02
China, Jiayu County	17	2.7	0.75	0.31	0.09	11	1.9	0.69	0.20	0.07
*China, Jinan City	155	2.0	0.18	0.18	0.02	131	1.4	0.14	0.14	0.02
*China, Jingtai County	22	3.4	0.75	0.40	0.10	23	4.1	0.98	0.35	0.08
*China, Jingxian County	46	4.2	0.76	0.44	0.07	20	2.4	0.71	0.21	0.05
*China, Jintan District, Changzhou City	27	1.6	0.37	0.15	0.03	15	1.1	0.37	0.11	0.03
*China, Jiulongpo District, Chongqing City	44	1.5	0.28	0.13	0.03	39	1.8	0.38	0.14	0.03
*China, Jiyuan City	73	4.5	0.56	0.41	0.05	50	3.0	0.44	0.30	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia unspecified (C95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	21	1.6	0.38	0.19	0.06	6	0.7	0.36	0.04	0.02
China, Kunshan City	37	1.4	0.27	0.12	0.02	21	0.8	0.22	0.07	0.02
China, Langzhong City	31	1.6	0.28	0.18	0.04	28	2.0	0.46	0.18	0.04
*China, Liangshan County	93	4.0	0.46	0.31	0.04	70	3.0	0.42	0.31	0.04
*China, Lianshui County	88	2.6	0.30	0.25	0.03	48	1.4	0.24	0.14	0.02
China, Lianyungang City	27	0.7	0.16	0.06	0.02	36	0.9	0.16	0.08	0.02
China, Linhe District, Bayannur City	8	0.7	0.24	0.08	0.03	8	1.0	0.46	0.06	0.03
China, Linqu County	27	0.9	0.20	0.08	0.02	27	1.0	0.22	0.09	0.02
*China, Linzhou City	101	3.4	0.35	0.29	0.03	97	3.0	0.34	0.27	0.03
China, Liuzhou City	50	1.4	0.22	0.14	0.03	60	1.7	0.24	0.18	0.03
China, Liyang City	16	0.4	0.10	0.04	0.01	22	0.6	0.14	0.06	0.02
*China, Longquan City	8	1.2	0.56	0.11	0.05	6	0.7	0.31	0.10	0.06
China, Lucheng District, Wenzhou City	23	1.2	0.31	0.10	0.03	14	1.1	0.39	0.09	0.03
China, Luoding City	36	1.6	0.29	0.18	0.04	13	0.7	0.21	0.06	0.02
*China, Luohe City	67	2.1	0.27	0.20	0.03	76	2.2	0.28	0.19	0.03
*China, Luoyang City	167	4.7	0.43	0.44	0.04	94	2.7	0.32	0.26	0.03
*China, Luquan City	8	0.7	0.25	0.08	0.03	7	0.6	0.23	0.08	0.03
China, Ma'anshan City	18	1.0	0.26	0.06	0.02	12	0.6	0.23	0.04	0.02
*China, Macheng City	60	3.4	0.49	0.28	0.04	51	3.0	0.50	0.30	0.04
China, Meihekou City	4	0.1	0.07	0.01	0.01	1	0.0	0.04	0.00	0.00
*China, Mengjin County	35	3.4	0.62	0.33	0.06	39	4.1	0.75	0.40	0.07
China, Nangang District, Harbin City	32	1.0	0.21	0.08	0.02	34	1.0	0.23	0.09	0.02
*China, Nanghai District, Foshan City	61	2.5	0.34	0.24	0.04	38	1.2	0.21	0.12	0.02
China, Nanhu District, Jiaxing City	18	1.1	0.35	0.07	0.02	19	0.8	0.26	0.08	0.03
*China, Nantong City	78	1.8	0.26	0.18	0.03	59	0.9	0.14	0.08	0.02
*China, Nanxiong City	20	1.9	0.45	0.13	0.04	12	0.9	0.30	0.09	0.03
China, Neixiang County	33	1.7	0.30	0.14	0.03	25	1.4	0.30	0.13	0.03
*China, Qianxi County	3	0.2	0.13	0.02	0.01	3	0.3	0.20	0.02	0.01
China, Qidong City	106	2.8	0.41	0.26	0.03	112	2.4	0.35	0.21	0.03
China, Qingzhou City	21	0.8	0.18	0.08	0.02	14	0.5	0.16	0.05	0.02
*China, Rudong County	160	4.2	0.55	0.35	0.04	130	3.3	0.45	0.29	0.03
*China, Rugao City	81	1.6	0.23	0.15	0.02	64	1.0	0.15	0.10	0.02
*China, Rural areas of Shanghai City	342	0.8	0.06	0.08	0.01	306	0.7	0.06	0.06	0.00
China, Ruyang County	31	2.7	0.49	0.29	0.07	35	3.3	0.59	0.29	0.06
*China, Shan County	45	2.0	0.31	0.20	0.04	44	2.2	0.38	0.22	0.04
China, Shanghai City	281	0.9	0.08	0.08	0.01	211	0.6	0.07	0.05	0.01
China, Shangyu District, Shaoxing City	45	1.6	0.33	0.15	0.03	29	1.0	0.27	0.10	0.02
*China, Shapingba District, Chongqing City	18	0.5	0.13	0.05	0.02	14	0.6	0.18	0.06	0.02
China, Shexian County	11	1.1	0.34	0.07	0.02	22	1.8	0.42	0.15	0.03
China, Sheyang County	66	2.2	0.32	0.20	0.03	55	1.7	0.29	0.16	0.03
*China, Shijiazhuang City	76	1.5	0.19	0.16	0.02	52	1.3	0.22	0.10	0.02
China, Shunde District, Foshan City	43	1.2	0.19	0.13	0.03	30	1.0	0.23	0.07	0.02
*China, Song County	39	2.7	0.44	0.22	0.04	21	1.7	0.37	0.18	0.04
China, Suzhou City	232	1.8	0.14	0.17	0.01	167	1.2	0.12	0.12	0.01
*China, Tengzhou City	77	1.7	0.20	0.14	0.02	45	0.8	0.14	0.09	0.02
*China, Wangdu County	16	2.6	0.72	0.26	0.07	5	0.6	0.27	0.04	0.03
*China, Wanxian County	29	3.1	0.60	0.26	0.05	14	1.6	0.46	0.13	0.04
*China, Wu'an City	54	2.6	0.36	0.28	0.05	48	2.3	0.36	0.20	0.03
China, Wuhan City	138	0.7	0.07	0.07	0.01	107	0.6	0.08	0.05	0.01
*China, Wuhu City	44	1.0	0.17	0.10	0.02	39	1.0	0.20	0.09	0.02
China, Wuxi City	109	1.0	0.12	0.10	0.01	86	0.7	0.09	0.07	0.01
China, Wuzhou City	20	1.1	0.27	0.09	0.03	20	1.2	0.30	0.10	0.03
China, Xiangfu District, Kaifeng City	40	2.1	0.34	0.24	0.05	22	1.1	0.26	0.13	0.03
China, Xianju County	35	2.5	0.50	0.20	0.04	21	2.1	0.59	0.16	0.04
*China, Xin'an County	36	4.0	0.71	0.33	0.06	27	3.0	0.62	0.28	0.06
*China, Xining City	42	2.1	0.37	0.20	0.04	31	1.7	0.35	0.13	0.03
*China, Xinji City	41	2.1	0.38	0.20	0.04	33	1.4	0.29	0.14	0.03
*China, Xinluo District, Longyan City	35	2.9	0.54	0.27	0.06	21	2.1	0.54	0.16	0.05
*China, Xinzhou District, Shangrao City	42	3.7	0.60	0.38	0.07	32	2.5	0.45	0.24	0.05
China, Xiping County	39	1.7	0.31	0.16	0.03	40	1.5	0.24	0.16	0.03
*China, Xishan District, Kunming City	29	3.9	0.96	0.27	0.06	31	3.2	0.78	0.27	0.06
*China, Xuyi County	52	2.5	0.38	0.22	0.04	35	1.5	0.28	0.18	0.03
*China, Ya'an City	148	3.2	0.28	0.29	0.03	89	2.0	0.24	0.22	0.03
*China, Yakeshi City	44	3.2	0.60	0.33	0.06	27	1.8	0.39	0.20	0.04
China, Yancheng City	110	2.4	0.26	0.21	0.02	96	2.1	0.26	0.21	0.02
*China, Yangquan City	70	3.8	0.50	0.39	0.06	56	3.1	0.48	0.33	0.05
*China, Yangzhong City	16	1.2	0.31	0.12	0.04	13	1.2	0.52	0.11	0.04
*China, Yanji City	15	1.4	0.43	0.10	0.03	16	0.8	0.27	0.05	0.02
*China, Yanshi City	63	3.3	0.46	0.29	0.04	41	2.0	0.37	0.18	0.03
China, Yanting County	59	3.7	0.52	0.34	0.05	44	2.7	0.42	0.28	0.05
*China, Yi'an District, Tongling City	20	2.3	0.56	0.29	0.07	3	0.3	0.18	0.05	0.03
*China, Yingdong District, Fuyang City	68	3.6	0.46	0.39	0.05	38	2.3	0.41	0.24	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia unspecified (C95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	2	0.2	0.13	0.03	0.03	5	0.5	0.23	0.05	0.02
*China, Yiyuan County	17	1.0	0.28	0.09	0.02	12	0.8	0.25	0.08	0.03
China, Yong'an City	11	1.3	0.46	0.11	0.04	15	1.8	0.56	0.16	0.05
*China, Yongding District, Longyan City	48	3.3	0.50	0.29	0.05	28	1.9	0.40	0.18	0.04
China, Yongkang City	30	1.8	0.38	0.14	0.03	24	1.1	0.26	0.14	0.04
*China, Yucheng County	64	3.9	0.51	0.32	0.04	74	4.2	0.52	0.37	0.05
China, Yueyanglou District, Yueyang City	24	2.6	0.58	0.21	0.06	8	1.1	0.45	0.08	0.03
China, Yunmeng County	31	2.3	0.46	0.18	0.03	17	1.1	0.28	0.10	0.03
*China, Yunyang District, Shiyang City	22	2.3	0.53	0.24	0.06	22	2.2	0.49	0.21	0.05
China, Yuzhong District, Chongqing City	19	0.9	0.21	0.13	0.04	16	0.9	0.35	0.07	0.02
*China, Zhanhuang County	14	1.9	0.53	0.16	0.05	5	0.7	0.31	0.06	0.03
*China, Zhangjiagang City	50	1.4	0.26	0.12	0.02	39	0.8	0.18	0.08	0.02
*China, Zhaoyuan City	62	2.7	0.41	0.25	0.04	47	2.5	0.50	0.21	0.04
*China, Zhengding County	13	1.3	0.40	0.13	0.04	8	0.9	0.36	0.07	0.02
*China, Zhongshan City	11	0.2	0.08	0.01	0.01	11	0.2	0.06	0.02	0.01
China, Zhongxiang City	60	2.1	0.31	0.24	0.04	38	1.3	0.22	0.17	0.03
*China, Zhuanghe City	97	2.7	0.40	0.23	0.03	54	1.3	0.20	0.16	0.03
*China, Zhuhai City	30	0.9	0.19	0.07	0.02	29	1.0	0.21	0.08	0.02
India, Ahmedabad, Urban	66	0.6	0.07	0.05	0.01	30	0.3	0.05	0.03	0.01
India, Aurangabad	17	0.5	0.13	0.04	0.01	10	0.3	0.10	0.03	0.01
India, Bangalore	78	0.6	0.07	0.06	0.01	38	0.3	0.05	0.03	0.01
India, Barshi, Paranda, and Bhum	9	0.7	0.24	0.05	0.02	6	0.6	0.26	0.04	0.02
*India, Bhopal	3	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
India, Chandigarh	9	0.3	0.13	0.05	0.02	4	0.2	0.08	0.02	0.01
*India, Chennai	59	0.5	0.07	0.05	0.01	63	0.5	0.07	0.05	0.01
India, Dibrugarh	4	0.1	0.06	0.01	0.01	2	0.1	0.04	0.00	0.00
*India, Dindigul, Ambilikai	12	0.2	0.06	0.01	0.00	9	0.2	0.07	0.01	0.01
India, Kamrup Urban District	31	1.3	0.24	0.14	0.03	14	0.6	0.18	0.06	0.02
India, Kollam	27	0.5	0.09	0.05	0.01	22	0.4	0.08	0.03	0.01
*India, Manipur	4	0.1	0.03	0.01	0.00	1	0.0	0.01	0.00	0.00
India, Meghalaya	6	0.2	0.08	0.02	0.02	6	0.2	0.06	0.02	0.01
India, Mizoram	23	1.2	0.27	0.14	0.04	17	0.8	0.20	0.06	0.02
India, Mumbai	283	0.9	0.06	0.08	0.01	223	0.8	0.05	0.07	0.01
*India, New Delhi	454	1.8	0.09	0.16	0.01	262	1.1	0.07	0.10	0.01
India, Poona	49	0.4	0.06	0.03	0.01	33	0.3	0.05	0.02	0.00
*India, Sangrur District	35	1.3	0.21	0.12	0.02	12	0.4	0.13	0.04	0.01
India, SAS Nagar	12	0.5	0.14	0.04	0.02	13	0.6	0.16	0.05	0.02
*India, Tamil Nadu	451	0.2	0.01	0.02	0.00	340	0.2	0.01	0.01	0.00
*India, Tripura	6	0.1	0.04	0.01	0.00	6	0.1	0.04	0.01	0.00
India, Trivandrum	45	0.7	0.12	0.05	0.01	41	0.5	0.09	0.05	0.01
India, Wardha	24	0.7	0.15	0.06	0.01	16	0.5	0.15	0.03	0.01
India, West Arunachal	3	0.1	0.08	0.01	0.00	5	0.3	0.16	0.03	0.02
*Iran (Islamic Republic of), Ardabil Province	56	2.9	0.41	0.28	0.05	30	1.6	0.29	0.13	0.03
*Iran (Islamic Republic of), Golestan Province	78	3.1	0.37	0.30	0.05	85	3.0	0.34	0.28	0.04
Israel	134	0.5	0.05	0.05	0.01	135	0.4	0.04	0.03	0.00
*Israel: Jews	111	0.5	0.06	0.05	0.01	114	0.4	0.04	0.03	0.00
*Israel: Arabs	18	0.5	0.12	0.04	0.01	17	0.4	0.11	0.02	0.01
Japan	1255	0.3	0.01	0.02	0.00	1182	0.2	0.01	0.01	0.00
Japan, Aichi Prefecture	66	0.3	0.05	0.02	0.00	55	0.2	0.04	0.02	0.00
*Japan, Akita Prefecture	26	0.9	0.33	0.05	0.02	26	0.5	0.26	0.03	0.01
Japan, Aomori Prefecture	23	0.3	0.08	0.02	0.01	35	0.2	0.06	0.02	0.01
Japan, Gunma Prefecture	17	0.4	0.15	0.03	0.01	16	0.3	0.12	0.02	0.01
Japan, Hiroshima Prefecture	25	0.3	0.09	0.01	0.00	24	0.1	0.04	0.01	0.00
Japan, Miyagi Prefecture	27	0.2	0.04	0.02	0.00	29	0.1	0.03	0.01	0.00
Japan, Osaka Prefecture	71	0.3	0.04	0.02	0.00	57	0.1	0.01	0.00	0.00
Kuwait	28	0.6	0.14	0.04	0.01	18	0.4	0.11	0.03	0.01
*Kuwait: Kuwaitis	12	0.7	0.21	0.05	0.03	10	0.5	0.15	0.04	0.02
*Kuwait: Non-Kuwaitis	16	0.3	0.14	0.02	0.01	8	0.3	0.12	0.01	0.01
*Philippines, Manila	211	1.6	0.12	0.13	0.01	219	1.4	0.10	0.13	0.01
*Qatar: Qatari	0	–	0.00	–	0.00	1	0.3	0.33	0.06	0.06
Republic of Korea	635	0.4	0.02	0.03	0.00	632	0.3	0.01	0.02	0.00
*Republic of Korea, Busan	63	0.5	0.07	0.04	0.01	63	0.4	0.06	0.04	0.01
*Republic of Korea, Daegu	23	0.3	0.09	0.02	0.01	21	0.2	0.06	0.02	0.01
*Republic of Korea, Daejeon	15	0.3	0.09	0.01	0.01	8	0.1	0.04	0.01	0.00
*Republic of Korea, Gwangju	9	0.2	0.08	0.01	0.01	7	0.3	0.11	0.02	0.01
Republic of Korea, Incheon	23	0.2	0.05	0.02	0.01	20	0.2	0.05	0.01	0.00
Republic of Korea, Jeju	6	0.2	0.10	0.03	0.01	12	0.3	0.09	0.02	0.01
Republic of Korea, Seoul	93	0.3	0.04	0.03	0.00	108	0.3	0.03	0.02	0.00
Republic of Korea, Ulsan	7	0.2	0.08	0.02	0.01	9	0.4	0.16	0.03	0.01
Singapore	26	0.2	0.05	0.02	0.01	22	0.2	0.04	0.01	0.00
Singapore: Chinese	22	0.2	0.06	0.02	0.01	16	0.1	0.04	0.01	0.00
Singapore: Indian	1	0.1	0.14	0.01	0.01	2	0.2	0.16	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Leukaemia unspecified (C95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	3	0.2	0.14	0.02	0.01	4	0.2	0.11	0.01	0.01
Thailand, Bangkok	166	1.2	0.10	0.10	0.01	173	1.1	0.10	0.09	0.01
*Thailand, Chiang Mai	10	0.2	0.08	0.02	0.01	17	0.3	0.07	0.03	0.01
*Thailand, Khon Kaen	30	0.8	0.18	0.06	0.01	19	0.4	0.10	0.04	0.01
Thailand, Lampang	11	0.4	0.14	0.04	0.02	7	0.2	0.10	0.01	0.01
Thailand, Lopburi Province	63	3.4	0.46	0.29	0.04	55	2.5	0.39	0.18	0.03
*Thailand, Songkhla	46	1.2	0.19	0.10	0.02	35	0.7	0.12	0.08	0.02
Turkey, Antalya	8	0.2	0.06	0.02	0.01	6	0.1	0.05	0.01	0.00
Turkey, Bursa	25	0.4	0.08	0.03	0.01	20	0.3	0.06	0.02	0.00
*Turkey, Edirne	4	0.4	0.25	0.02	0.01	4	0.4	0.23	0.05	0.03
*Turkey, Erzurum	5	0.3	0.12	0.02	0.01	2	0.1	0.05	0.01	0.01
Turkey, Eskişehir	14	0.6	0.17	0.07	0.02	7	0.3	0.14	0.04	0.02
Turkey, Gaziantep	10	0.3	0.08	0.03	0.01	9	0.2	0.07	0.02	0.01
*Turkey, Izmir	59	0.5	0.07	0.04	0.01	60	0.4	0.06	0.04	0.01
Turkey, Malatya	20	0.8	0.18	0.06	0.02	9	0.3	0.11	0.02	0.01
Turkey, Samsun	15	0.4	0.11	0.04	0.01	5	0.1	0.04	0.00	0.00
Turkey, Trabzon	17	0.6	0.15	0.05	0.02	14	0.5	0.14	0.05	0.02
Europe										
Austria	78	0.2	0.02	0.01	0.00	89	0.1	0.03	0.01	0.00
Austria, Carinthia	1	0.0	0.02	0.00	0.00	5	0.1	0.05	0.01	0.01
Austria, Tyrol	2	0.0	0.03	0.01	0.01	2	0.0	0.01	0.00	0.00
Austria, Vorarlberg	0	–	0.00	–	0.00	3	0.1	0.03	0.00	0.00
Belarus	68	0.2	0.03	0.02	0.00	72	0.1	0.02	0.01	0.00
*Belgium	37	0.1	0.02	0.01	0.00	33	0.1	0.02	0.01	0.00
Croatia	46	0.2	0.04	0.02	0.00	50	0.1	0.03	0.01	0.00
Cyprus	23	0.5	0.11	0.03	0.01	19	0.4	0.10	0.02	0.01
*Czech Republic	960	1.9	0.07	0.19	0.01	798	1.1	0.05	0.11	0.01
Denmark	5	0.0	0.01	0.00	0.00	10	0.0	0.00	0.00	0.00
Estonia	8	0.2	0.08	0.02	0.01	6	0.0	0.02	0.01	0.00
Finland	67	0.3	0.04	0.02	0.00	55	0.1	0.03	0.01	0.00
*France, Bas-Rhin	3	0.1	0.05	0.01	0.01	1	0.0	0.01	0.00	0.00
*France, Calvados	7	0.3	0.12	0.03	0.01	7	0.2	0.08	0.01	0.01
*France, Doubs	1	0.1	0.07	0.01	0.01	0	–	0.00	–	0.00
*France, Gironde	6	0.1	0.02	0.00	0.00	6	0.0	0.02	0.00	0.00
*France, Haut-Rhin	5	0.2	0.11	0.01	0.01	8	0.1	0.04	0.00	0.00
*France, Hérault	5	0.1	0.03	0.00	0.00	4	0.1	0.07	0.01	0.00
*France, Isère	4	0.1	0.05	0.01	0.00	1	0.0	0.00	0.00	0.00
*France, Lille-Métropole	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
*France, Limousin	2	0.1	0.07	0.01	0.01	4	0.1	0.03	0.00	0.00
*France, Loire-Atlantique	5	0.1	0.04	0.01	0.01	14	0.1	0.05	0.00	0.00
*France, Manche	1	0.0	0.01	0.00	0.00	2	0.0	0.01	0.00	0.00
*France, Poitou-Charentes	14	0.2	0.08	0.01	0.00	16	0.1	0.04	0.01	0.00
*France, Somme	2	0.1	0.10	0.01	0.01	3	0.1	0.04	0.01	0.01
*France, Tarn	2	0.0	0.02	0.00	0.00	1	0.0	0.05	0.01	0.01
*France, Territoire de Belfort	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, Vendée	7	0.3	0.15	0.02	0.01	5	0.0	0.02	0.00	0.00
Germany, Baden-Württemberg	165	0.4	0.04	0.03	0.00	141	0.3	0.03	0.02	0.00
Germany, Bavaria	272	0.4	0.03	0.03	0.00	243	0.2	0.02	0.01	0.00
Germany, Bremen	14	0.3	0.09	0.02	0.01	13	0.1	0.05	0.01	0.01
Germany, Hamburg	8	0.1	0.03	0.01	0.00	15	0.1	0.03	0.01	0.00
Germany, Lower Saxony	320	0.6	0.04	0.05	0.00	356	0.5	0.03	0.04	0.00
Germany, North Rhine-Westphalia	367	0.3	0.02	0.02	0.00	433	0.2	0.02	0.02	0.00
Germany, Rhineland-Palatinate	133	0.5	0.05	0.03	0.01	154	0.4	0.05	0.03	0.00
Germany, Saarland	28	0.5	0.17	0.03	0.01	25	0.3	0.10	0.02	0.01
Germany, Schleswig-Holstein	72	0.4	0.06	0.04	0.01	86	0.3	0.05	0.02	0.00
Iceland	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Ireland	104	0.5	0.05	0.03	0.01	84	0.3	0.04	0.02	0.00
*Italy, Aosta Valley	5	1.3	0.64	0.16	0.07	0	–	0.00	–	0.00
*Italy, Avellino	25	1.9	0.52	0.14	0.05	24	1.1	0.28	0.10	0.04
Italy, Basilicata	70	3.2	0.59	0.19	0.04	59	1.8	0.38	0.16	0.03
*Italy, Benevento	8	0.4	0.16	0.04	0.03	9	0.5	0.21	0.04	0.02
Italy, Bergamo	4	0.1	0.03	0.00	0.00	5	0.0	0.01	0.00	0.00
*Italy, Brescia	99	2.1	0.31	0.12	0.02	101	1.6	0.28	0.10	0.02
Italy, Brianza (Lecco and Monza e Brianza)	36	1.0	0.21	0.09	0.02	30	0.6	0.18	0.05	0.02
Italy, Calabria	3	0.0	0.03	0.00	0.00	1	0.0	0.01	0.00	0.00
*Italy, Caserta	42	1.1	0.19	0.10	0.03	38	0.6	0.13	0.03	0.01
*Italy, Catania, Messina, and Enna	41	0.3	0.06	0.03	0.01	43	0.2	0.05	0.02	0.01
Italy, Emilia-Romagna	39	0.2	0.03	0.01	0.00	36	0.1	0.04	0.01	0.00
Italy, Friuli-Venezia Giulia	13	0.2	0.11	0.01	0.01	8	0.2	0.09	0.02	0.01
Italy, Genova	22	0.7	0.27	0.04	0.02	16	0.3	0.20	0.02	0.01
*Italy, Lombardy, South, Pavia	40	1.2	0.21	0.11	0.03	41	1.1	0.21	0.12	0.03
Italy, Mantova and Cremona	3	0.1	0.05	0.01	0.01	3	0.1	0.05	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors

Leukaemia unspecified (C95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	27	0.8	0.21	0.04	0.01	22	0.5	0.18	0.02	0.01
Italy, Milan	146	0.8	0.08	0.06	0.01	114	0.4	0.06	0.03	0.01
Italy, Molise	5	0.3	0.20	0.01	0.01	3	0.9	0.72	0.05	0.03
*Italy, Naples Centre	55	2.5	0.40	0.21	0.04	51	1.4	0.27	0.13	0.03
*Italy, Naples North	46	1.6	0.26	0.13	0.03	41	1.1	0.20	0.09	0.02
*Italy, Naples South	46	0.8	0.13	0.08	0.02	40	0.5	0.10	0.04	0.01
*Italy, Nuoro	9	1.3	0.56	0.08	0.04	6	1.4	1.02	0.09	0.05
*Italy, Palermo	50	0.6	0.10	0.06	0.01	19	0.2	0.07	0.01	0.01
Italy, Puglia	43	0.2	0.03	0.01	0.00	51	0.1	0.02	0.01	0.00
*Italy, Ragusa and Caltanissetta	16	0.6	0.15	0.08	0.02	11	0.2	0.07	0.02	0.01
*Italy, Salerno	46	1.0	0.16	0.09	0.02	57	0.8	0.12	0.09	0.02
Italy, Sassari	9	1.0	0.47	0.05	0.03	7	0.4	0.18	0.03	0.02
*Italy, Sondrio	30	3.5	0.89	0.21	0.06	24	3.4	1.07	0.23	0.07
Italy, South Tyrol	20	0.5	0.13	0.04	0.02	27	0.4	0.15	0.01	0.01
*Italy, Syracuse	37	1.4	0.26	0.09	0.03	23	0.7	0.19	0.06	0.02
Italy, Trento	15	0.4	0.11	0.01	0.01	8	0.1	0.03	0.00	0.00
Italy, Turin	50	0.4	0.08	0.03	0.01	38	0.2	0.06	0.02	0.01
*Italy, Tuscany	133	1.0	0.10	0.10	0.01	108	0.6	0.09	0.07	0.01
Italy, Umbria	34	0.6	0.12	0.05	0.02	46	0.6	0.16	0.04	0.01
Italy, Varese	3	0.1	0.04	0.01	0.01	2	0.1	0.08	0.01	0.01
Italy, Veneto	48	0.2	0.03	0.01	0.00	59	0.1	0.02	0.01	0.00
Latvia	142	2.0	0.19	0.20	0.02	142	1.1	0.12	0.11	0.01
*Liechtenstein	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Lithuania	390	2.8	0.15	0.27	0.02	490	1.6	0.09	0.16	0.01
Malta	8	0.3	0.13	0.04	0.02	8	0.4	0.17	0.04	0.02
*The Netherlands	74	0.1	0.01	0.01	0.00	46	0.1	0.01	0.01	0.00
Norway	52	0.2	0.03	0.01	0.00	62	0.2	0.03	0.01	0.00
Poland, Kielce	5	0.1	0.04	0.01	0.01	10	0.1	0.04	0.02	0.01
*Portugal, Azores	3	0.4	0.24	0.03	0.02	0	–	0.00	–	0.00
Russian Federation, Arkhangelsk	37	1.0	0.17	0.09	0.02	53	0.7	0.11	0.08	0.02
Russian Federation, Kaliningrad	18	0.7	0.17	0.07	0.02	12	0.3	0.09	0.04	0.01
Russian Federation, Karelia	6	0.3	0.12	0.04	0.02	9	0.3	0.10	0.03	0.01
*Russian Federation, Komi Republic	97	4.2	0.44	0.49	0.07	99	2.4	0.26	0.27	0.04
Russian Federation, Murmansk	16	0.7	0.19	0.07	0.02	24	0.7	0.17	0.05	0.01
*Russian Federation, Orenburg	7	0.1	0.04	0.01	0.00	16	0.1	0.04	0.01	0.00
Russian Federation, Pskov	42	1.9	0.31	0.20	0.04	39	1.1	0.21	0.14	0.03
*Russian Federation, Samara	20	0.2	0.05	0.02	0.00	19	0.1	0.03	0.01	0.00
Russian Federation, Vologda Region	21	0.6	0.14	0.07	0.02	41	0.7	0.12	0.08	0.01
Slovenia	10	0.1	0.03	0.01	0.00	6	0.0	0.02	0.01	0.00
Spain, Asturias	12	0.2	0.07	0.01	0.01	6	0.1	0.04	0.00	0.00
Spain, Basque Country	25	0.2	0.05	0.02	0.01	30	0.2	0.06	0.02	0.01
Spain, Canary Islands	15	0.2	0.05	0.01	0.01	12	0.1	0.04	0.01	0.00
Spain, Castellón	5	0.1	0.04	0.00	0.00	1	0.0	0.01	0.00	0.00
Spain, Girona	4	0.2	0.10	0.02	0.01	2	0.1	0.09	0.01	0.01
Spain, Granada	6	0.1	0.04	0.01	0.01	4	0.0	0.03	0.00	0.00
Spain, La Rioja	1	0.0	0.02	0.00	0.00	4	0.1	0.05	0.00	0.00
Spain, Murcia	4	0.0	0.03	0.00	0.00	10	0.1	0.03	0.00	0.00
Spain, Navarra	4	0.1	0.03	0.00	0.00	6	0.1	0.02	0.00	0.00
Spain, Salamanca	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
Spain, Tarragona	12	0.2	0.07	0.02	0.01	13	0.1	0.05	0.01	0.01
*Sweden	41	0.1	0.02	0.01	0.00	22	0.0	0.01	0.00	0.00
Switzerland, Aargau	9	0.5	0.21	0.04	0.01	4	0.1	0.03	0.00	0.00
Switzerland, Basel	7	0.2	0.09	0.04	0.02	2	0.0	0.02	0.00	0.00
Switzerland, Berne Solothurn	6	0.1	0.06	0.01	0.01	9	0.2	0.14	0.01	0.01
Switzerland, East	10	0.2	0.07	0.02	0.01	6	0.2	0.08	0.01	0.01
*Switzerland, Fribourg	5	0.3	0.13	0.01	0.01	4	0.2	0.09	0.02	0.02
Switzerland, Geneva	2	0.0	0.03	0.00	0.00	6	0.1	0.06	0.01	0.01
*Switzerland, Graubünden and Glarus	3	0.3	0.21	0.01	0.01	0	–	0.00	–	0.00
*Switzerland, Lucerne	24	0.9	0.24	0.04	0.02	15	0.5	0.17	0.04	0.02
*Switzerland, Neuchâtel and Jura	1	0.1	0.08	0.02	0.02	4	0.1	0.04	0.00	0.00
Switzerland, Ticino	1	0.0	0.03	0.00	0.00	1	0.0	0.02	0.00	0.00
Switzerland, Valais	2	0.1	0.06	0.00	0.00	2	0.1	0.06	0.01	0.01
Switzerland, Vaud	10	0.2	0.06	0.00	0.00	17	0.2	0.05	0.01	0.01
Switzerland, Zurich and Zug	7	0.2	0.07	0.01	0.00	8	0.0	0.01	0.00	0.00
Ukraine	663	0.6	0.03	0.07	0.00	645	0.4	0.02	0.04	0.00
UK, England	361	0.2	0.01	0.01	0.00	311	0.1	0.01	0.01	0.00
UK, Northern Ireland	51	0.7	0.11	0.05	0.01	63	0.6	0.10	0.05	0.01
UK, Scotland	16	0.0	0.01	0.00	0.00	18	0.1	0.02	0.00	0.00
UK, Wales	30	0.2	0.05	0.02	0.00	13	0.0	0.02	0.00	0.00
Oceania										
*Australia, NSW/ACT	79	0.2	0.03	0.01	0.00	70	0.1	0.02	0.01	0.00
*Australia, Northern Territory	4	0.7	0.33	0.06	0.03	2	0.2	0.18	0.03	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Leukaemia unspecified (C95) (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	2	0.3	<i>0.24</i>	0.05	<i>0.03</i>	1	0.2	<i>0.16</i>	0.02	<i>0.02</i>
*Australia, Northern Territory: Indigenous	2	0.9	<i>0.65</i>	0.05	<i>0.04</i>	1	0.5	<i>0.55</i>	0.07	<i>0.07</i>
*Australia, Queensland	26	0.1	<i>0.02</i>	0.01	<i>0.00</i>	21	0.1	<i>0.02</i>	0.01	<i>0.00</i>
Australia, South Australia	18	0.3	<i>0.08</i>	0.02	<i>0.01</i>	16	0.1	<i>0.02</i>	0.00	<i>0.00</i>
Australia, Tasmania	5	0.1	<i>0.05</i>	0.00	<i>0.00</i>	7	0.4	<i>0.19</i>	0.02	<i>0.01</i>
*Australia, Victoria	32	0.1	<i>0.03</i>	0.01	<i>0.00</i>	33	0.1	<i>0.02</i>	0.01	<i>0.00</i>
*Australia, Western Australia	15	0.1	<i>0.03</i>	0.01	<i>0.00</i>	6	0.0	<i>0.01</i>	0.00	<i>0.00</i>
*France, New Caledonia	3	0.3	<i>0.18</i>	0.02	<i>0.02</i>	4	0.5	<i>0.25</i>	0.04	<i>0.03</i>
New Zealand	16	0.1	<i>0.02</i>	0.01	<i>0.00</i>	28	0.1	<i>0.03</i>	0.01	<i>0.00</i>
*New Zealand: Maori	2	0.1	<i>0.09</i>	0.00	<i>0.00</i>	4	0.2	<i>0.12</i>	0.02	<i>0.02</i>
*New Zealand: Pacific peoples	0	–	<i>0.00</i>	–	<i>0.00</i>	2	0.3	<i>0.22</i>	0.03	<i>0.03</i>
*New Zealand: Other	13	0.1	<i>0.03</i>	0.01	<i>0.00</i>	21	0.1	<i>0.03</i>	0.00	<i>0.00</i>
USA, Hawaii	22	0.4	<i>0.09</i>	0.04	<i>0.01</i>	13	0.2	<i>0.07</i>	0.02	<i>0.01</i>
USA, Hawaii: White	4	0.2	<i>0.10</i>	0.01	<i>0.01</i>	5	0.2	<i>0.10</i>	0.03	<i>0.02</i>
*USA, Hawaii: Japanese	8	0.6	<i>0.36</i>	0.06	<i>0.03</i>	2	0.2	<i>0.13</i>	0.01	<i>0.01</i>
*USA, Hawaii: Chinese	1	0.3	<i>0.26</i>	0.07	<i>0.07</i>	0	–	<i>0.00</i>	–	<i>0.00</i>
*USA, Hawaii: Hawaiian	3	0.4	<i>0.20</i>	0.05	<i>0.03</i>	3	0.3	<i>0.18</i>	0.01	<i>0.01</i>
*USA, Hawaii: Filipino	3	0.4	<i>0.25</i>	0.03	<i>0.02</i>	1	0.0	<i>0.03</i>	0.00	<i>0.00</i>

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myelodysplastic syndromes

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	1	0.1	0.05	0.00	0.00	2	0.1	0.09	0.01	0.01
*Algeria, Tizi Ouzou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Benin, Cotonou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, La Réunion	58	2.6	0.34	0.28	0.05	64	2.0	0.27	0.18	0.04
*Kenya, Eldoret	2	0.2	0.11	0.01	0.01	2	0.2	0.18	0.03	0.03
*Kenya, Nairobi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Mauritius	17	0.4	0.10	0.05	0.02	13	0.3	0.08	0.03	0.01
*Morocco, Casablanca	42	0.4	0.07	0.05	0.01	75	0.6	0.08	0.07	0.01
*Seychelles	0	–	0.00	–	0.00	1	0.3	0.27	0.03	0.03
*South Africa, Eastern Cape	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	2	0.1	0.12	0.03	0.03	2	0.0	0.02	0.00	0.00
*Uganda, Gulu	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Harare: African	0	–	0.00	–	0.00	1	0.0	0.02	0.00	0.00
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	1	0.0	0.03	0.00	0.00	4	0.1	0.07	0.01	0.01
*Argentina, Mendoza	74	1.4	0.16	0.16	0.02	44	0.6	0.10	0.07	0.01
Brazil, Aracaju	22	2.2	0.47	0.22	0.06	29	1.8	0.33	0.17	0.04
*Brazil, Barretos	3	0.2	0.09	0.00	0.00	5	0.3	0.18	0.04	0.02
Brazil, Belo Horizonte	68	0.9	0.11	0.10	0.02	55	0.4	0.06	0.03	0.01
*Brazil, Campinas	35	1.5	0.27	0.13	0.03	36	1.1	0.20	0.08	0.02
*Brazil, Curitiba	30	0.8	0.14	0.06	0.02	26	0.4	0.09	0.04	0.01
Brazil, Goiânia	26	1.0	0.20	0.08	0.02	30	0.8	0.15	0.09	0.02
*Brazil, Jaú	6	1.5	0.61	0.17	0.09	8	1.2	0.45	0.09	0.05
Brazil, João Pessoa	0	–	0.00	–	0.00	1	0.0	0.04	0.00	0.00
Brazil, Recife	28	1.1	0.21	0.09	0.03	19	0.4	0.09	0.02	0.01
Chile, Region of Antofagasta	5	0.5	0.23	0.05	0.03	1	0.1	0.11	0.03	0.03
Chile, Valdivia	21	1.5	0.35	0.16	0.05	20	1.3	0.31	0.17	0.05
Colombia, Bucaramanga	26	0.8	0.16	0.07	0.02	27	0.6	0.13	0.08	0.02
Colombia, Cali	30	0.5	0.10	0.05	0.01	38	0.4	0.07	0.03	0.01
Colombia, Manizales	9	0.7	0.23	0.08	0.03	10	0.5	0.16	0.03	0.02
Colombia, Pasto	13	1.1	0.32	0.09	0.04	13	0.9	0.26	0.09	0.03
Costa Rica	14	0.1	0.04	0.01	0.00	13	0.1	0.03	0.01	0.00
Ecuador, Guayaquil	76	1.4	0.17	0.16	0.03	90	1.5	0.16	0.17	0.02
Ecuador, Manabí	20	0.5	0.13	0.07	0.02	22	0.6	0.13	0.08	0.02
Ecuador, Quito	34	0.8	0.14	0.08	0.02	45	0.8	0.13	0.07	0.01
*France, Guadeloupe	27	1.3	0.27	0.13	0.04	34	1.4	0.29	0.14	0.04
*France, Martinique	10	0.4	0.12	0.04	0.02	10	0.4	0.14	0.06	0.02
*Peru, Lima	216	1.5	0.10	0.12	0.01	211	1.2	0.09	0.13	0.01
*Trinidad and Tobago	6	0.3	0.10	0.03	0.02	2	0.1	0.05	0.00	0.00
USA, Puerto Rico	402	2.1	0.11	0.21	0.02	442	2.0	0.12	0.22	0.01
*Uruguay	223	1.5	0.11	0.15	0.02	252	1.3	0.10	0.14	0.01
North America										
Canada, Alberta	358	2.0	0.11	0.19	0.02	229	1.1	0.08	0.11	0.01
Canada, British Columbia	591	2.0	0.09	0.19	0.01	339	1.0	0.07	0.08	0.01
*Canada, Manitoba	146	2.2	0.19	0.24	0.03	83	1.0	0.12	0.09	0.02
*Canada, New Brunswick	106	2.2	0.23	0.23	0.03	86	1.5	0.18	0.18	0.03
*Canada, Newfoundland and Labrador	48	1.5	0.23	0.16	0.03	33	1.1	0.22	0.14	0.03
Canada, Ontario	2901	3.7	0.07	0.33	0.01	1944	2.0	0.05	0.20	0.01
*Canada, Prince Edward Island	18	1.9	0.45	0.14	0.06	6	0.5	0.28	0.02	0.02
Canada, Quebec	1604	3.3	0.09	0.29	0.01	1141	1.7	0.06	0.15	0.01
Canada, Saskatchewan	92	1.6	0.18	0.18	0.03	58	0.9	0.13	0.09	0.02
*Canada, Yukon	2	1.3	0.90	0.11	0.11	1	0.9	0.90	0.22	0.22
USA	47029	3.0	0.01	0.29	0.00	34222	1.7	0.01	0.18	0.00
USA: White	42039	3.0	0.02	0.30	0.00	29459	1.7	0.01	0.18	0.00
USA: Black	2970	2.2	0.04	0.23	0.01	2989	1.6	0.03	0.17	0.00
USA, NPCR	45631	3.0	0.01	0.29	0.00	33313	1.7	0.01	0.18	0.00
USA, NPCR: White	40826	3.1	0.02	0.30	0.00	28682	1.8	0.01	0.18	0.00
USA, NPCR: Black	2938	2.2	0.04	0.23	0.01	2953	1.6	0.03	0.17	0.00
USA, NPCR: Asian and Pacific Islander	1166	1.8	0.06	0.17	0.01	934	1.1	0.04	0.10	0.01
USA, NPCR: American Indian	142	1.3	0.11	0.15	0.02	121	0.9	0.08	0.09	0.01
*USA, SEER (18 registries)	11419	2.7	0.03	0.26	0.00	8405	1.6	0.02	0.16	0.00
*USA, SEER (18 registries): White	9724	2.9	0.03	0.27	0.00	6900	1.6	0.02	0.16	0.00
*USA, SEER (18 registries): Non-Hispanic White	8927	3.0	0.03	0.28	0.00	6156	1.7	0.03	0.17	0.00
*USA, SEER (18 registries): Hispanic White	797	1.8	0.06	0.17	0.01	744	1.3	0.05	0.13	0.01
*USA, SEER (18 registries): Black	792	2.3	0.08	0.23	0.01	786	1.6	0.06	0.17	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	751	1.8	0.07	0.17	0.01	605	1.1	0.05	0.10	0.01
*USA, SEER (9 registries)	3939	2.7	0.05	0.25	0.01	2684	1.4	0.03	0.14	0.00
*USA, SEER (9 registries): White	3310	2.8	0.05	0.26	0.01	2156	1.4	0.04	0.14	0.01
*USA, SEER (9 registries): Black	249	2.3	0.14	0.24	0.02	244	1.5	0.10	0.15	0.01
USA, Alabama	480	2.1	0.10	0.24	0.01	357	1.3	0.08	0.15	0.01
USA, Alabama: White	410	2.3	0.12	0.25	0.02	291	1.4	0.09	0.16	0.01

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myelodysplastic syndromes (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	62	1.6	0.20	0.18	0.03	62	1.1	0.14	0.12	0.02
USA, Alaska	41	1.6	0.25	0.14	0.03	28	1.1	0.21	0.13	0.03
*USA, Alaska: Alaska Natives	4	1.2	0.61	0.14	0.10	6	1.4	0.58	0.13	0.09
USA, Arizona	800	2.1	0.08	0.21	0.01	527	1.2	0.06	0.12	0.01
USA, Arizona: White	767	2.2	0.09	0.21	0.01	489	1.2	0.06	0.12	0.01
USA, Arizona: Black	18	2.1	0.49	0.31	0.09	13	1.3	0.37	0.14	0.05
*USA, Arizona: Asian and Pacific Islander	5	0.6	0.29	0.07	0.05	11	1.2	0.44	0.06	0.03
USA, Arizona: American Indian	8	0.9	0.32	0.12	0.05	12	1.0	0.29	0.08	0.04
USA, Arkansas	412	2.7	0.14	0.27	0.02	314	1.8	0.11	0.20	0.02
USA, Arkansas: White	365	2.6	0.15	0.26	0.02	266	1.7	0.12	0.19	0.02
USA, Arkansas: Black	41	2.9	0.46	0.33	0.07	37	2.0	0.34	0.24	0.05
USA, California	4593	2.6	0.04	0.25	0.01	3319	1.5	0.03	0.15	0.00
USA, California: White	3822	2.8	0.05	0.26	0.01	2677	1.5	0.03	0.15	0.00
USA, California: Black	221	2.4	0.17	0.24	0.02	184	1.5	0.12	0.17	0.02
USA, California: Asian and Pacific Islander	497	1.8	0.09	0.17	0.01	419	1.2	0.06	0.11	0.01
*USA, California, Los Angeles County	922	2.2	0.07	0.22	0.01	697	1.2	0.05	0.12	0.01
*USA, California, Los Angeles County: White	723	2.4	0.09	0.25	0.01	524	1.3	0.06	0.12	0.01
*USA, California, Los Angeles County: Non-Hispanic White	542	2.8	0.13	0.30	0.02	359	1.4	0.09	0.13	0.01
*USA, California, Los Angeles County: Hispanic White	181	1.6	0.12	0.17	0.02	165	1.1	0.09	0.11	0.01
*USA, California, Los Angeles County: Black	58	1.5	0.20	0.11	0.02	62	1.3	0.17	0.14	0.02
*USA, California, Los Angeles County: Chinese	43	2.0	0.38	0.18	0.04	27	0.7	0.16	0.08	0.02
*USA, California, Los Angeles County: Filipino	24	1.7	0.36	0.25	0.07	18	0.7	0.19	0.08	0.03
*USA, California, Los Angeles County: Korean	15	1.1	0.30	0.04	0.03	15	1.0	0.29	0.13	0.04
*USA, California, Los Angeles County: Asian and Pacific Islander	126	1.7	0.17	0.16	0.02	102	0.9	0.10	0.09	0.01
*USA, California, San Francisco Bay Area	503	2.1	0.10	0.20	0.02	402	1.3	0.08	0.12	0.01
*USA, California, San Francisco Bay Area: White	354	2.3	0.13	0.21	0.02	270	1.3	0.09	0.12	0.01
*USA, California, San Francisco Bay Area: Non-Hispanic White	314	2.3	0.14	0.20	0.02	228	1.3	0.10	0.12	0.01
*USA, California, San Francisco Bay Area: Hispanic White	40	1.9	0.32	0.20	0.05	42	1.3	0.21	0.10	0.03
*USA, California, San Francisco Bay Area: Black	25	1.7	0.37	0.19	0.05	30	1.4	0.28	0.18	0.05
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	118	1.9	0.18	0.18	0.03	100	1.2	0.14	0.12	0.02
USA, Colorado	524	2.2	0.10	0.21	0.01	360	1.2	0.07	0.13	0.01
USA, Colorado: White	503	2.2	0.10	0.21	0.01	348	1.3	0.08	0.14	0.01
*USA, Colorado: Black	9	1.1	0.38	0.03	0.02	4	0.5	0.26	0.07	0.04
*USA, Colorado: Asian and Pacific Islander	10	1.8	0.59	0.13	0.06	5	0.5	0.24	0.01	0.01
USA, Connecticut	560	2.8	0.13	0.25	0.02	377	1.5	0.09	0.15	0.01
USA, Connecticut: White	524	2.8	0.14	0.25	0.02	343	1.5	0.09	0.15	0.01
USA, Connecticut: Black	20	1.6	0.37	0.19	0.06	25	1.5	0.31	0.14	0.04
USA, District of Columbia	35	1.6	0.29	0.17	0.04	14	0.5	0.13	0.07	0.02
USA, District of Columbia: White	12	1.3	0.38	0.18	0.06	5	0.4	0.17	0.05	0.04
USA, District of Columbia: Black	21	1.8	0.42	0.18	0.06	8	0.5	0.19	0.07	0.03
USA, Florida	7877	5.8	0.07	0.57	0.01	6405	4.2	0.06	0.44	0.01
USA, Florida: White	7031	5.7	0.08	0.56	0.01	5345	3.9	0.06	0.41	0.01
USA, Florida: Black	412	3.8	0.19	0.42	0.03	535	3.8	0.17	0.41	0.02
USA, Florida: Asian and Pacific Islander	65	2.9	0.37	0.31	0.05	67	2.2	0.28	0.24	0.04
USA, Georgia	1442	3.5	0.10	0.35	0.01	1103	2.1	0.07	0.22	0.01
USA, Georgia: White	1174	3.8	0.11	0.37	0.02	855	2.3	0.09	0.25	0.01
USA, Georgia: Black	239	2.8	0.18	0.29	0.03	237	1.8	0.12	0.19	0.02
USA, Georgia: Asian and Pacific Islander	27	2.3	0.46	0.19	0.05	10	0.7	0.22	0.05	0.03
*USA, Georgia, Atlanta	354	3.0	0.16	0.27	0.02	284	1.7	0.10	0.14	0.01
*USA, Georgia, Atlanta: White	255	3.3	0.21	0.30	0.03	198	1.9	0.15	0.17	0.02
*USA, Georgia, Atlanta: Black	82	2.4	0.27	0.23	0.04	81	1.4	0.16	0.13	0.02
USA, Idaho	210	2.4	0.17	0.23	0.03	146	1.6	0.14	0.16	0.02
USA, Indiana	799	2.5	0.09	0.25	0.01	555	1.4	0.06	0.16	0.01
USA, Indiana: White	750	2.6	0.10	0.25	0.01	521	1.4	0.07	0.16	0.01
USA, Indiana: Black	38	2.2	0.36	0.29	0.06	33	1.2	0.22	0.12	0.03
*USA, Iowa	502	2.9	0.14	0.27	0.02	310	1.4	0.09	0.15	0.01
USA, Kentucky	726	3.4	0.13	0.33	0.02	609	2.2	0.10	0.23	0.01
USA, Louisiana	606	2.9	0.12	0.28	0.02	465	1.7	0.09	0.17	0.01
USA, Louisiana: White	499	3.1	0.15	0.30	0.02	361	1.9	0.11	0.18	0.02
USA, Louisiana: Black	100	2.1	0.22	0.22	0.03	100	1.5	0.16	0.15	0.02
*USA, Louisiana, New Orleans	94	2.4	0.26	0.18	0.03	72	1.3	0.17	0.13	0.02
*USA, Louisiana, New Orleans: White	74	2.7	0.33	0.22	0.04	50	1.5	0.23	0.16	0.04
*USA, Louisiana, New Orleans: Black	15	1.3	0.35	0.07	0.03	20	1.1	0.26	0.08	0.03
USA, Maine	229	2.8	0.20	0.32	0.03	148	1.5	0.14	0.15	0.02
USA, Maryland	697	2.5	0.10	0.23	0.01	536	1.4	0.07	0.15	0.01
USA, Maryland: White	569	2.8	0.12	0.26	0.02	410	1.6	0.09	0.17	0.01
USA, Maryland: Black	104	1.8	0.18	0.17	0.02	107	1.1	0.11	0.12	0.02
USA, Maryland: Asian and Pacific Islander	23	1.5	0.33	0.12	0.04	18	0.9	0.21	0.05	0.03
USA, Massachusetts	895	2.6	0.09	0.25	0.01	546	1.2	0.06	0.13	0.01
USA, Massachusetts: White	837	2.7	0.10	0.26	0.01	498	1.2	0.06	0.13	0.01
USA, Massachusetts: Black	25	1.5	0.31	0.15	0.04	27	1.2	0.24	0.14	0.04
USA, Massachusetts: Asian and Pacific Islander	20	1.5	0.34	0.14	0.05	16	1.1	0.28	0.13	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myelodysplastic syndromes (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	1399	2.7	0.08	0.27	0.01	920	1.4	0.05	0.14	0.01
USA, Michigan: White	1247	2.7	0.08	0.27	0.01	797	1.4	0.06	0.14	0.01
USA, Michigan: Black	119	2.5	0.24	0.27	0.03	95	1.4	0.15	0.14	0.02
USA, Michigan: Asian and Pacific Islander	9	1.0	0.35	0.10	0.05	9	0.8	0.27	0.09	0.04
*USA, Michigan, Detroit	642	3.4	0.14	0.34	0.02	449	1.7	0.09	0.15	0.01
*USA, Michigan, Detroit: White	542	3.6	0.16	0.36	0.02	350	1.7	0.10	0.14	0.01
*USA, Michigan, Detroit: Black	94	2.8	0.30	0.30	0.04	84	1.6	0.20	0.16	0.03
USA, Minnesota	940	3.2	0.11	0.31	0.02	530	1.4	0.07	0.13	0.01
USA, Minnesota: White	911	3.3	0.11	0.32	0.02	517	1.4	0.07	0.13	0.01
USA, Minnesota: Black	11	1.7	0.52	0.19	0.07	2	0.3	0.21	0.06	0.05
*USA, Minnesota: Asian and Pacific Islander	11	2.1	0.64	0.23	0.10	6	0.7	0.31	0.03	0.03
USA, Mississippi	336	2.4	0.14	0.24	0.02	253	1.5	0.11	0.15	0.01
USA, Missouri	811	2.6	0.10	0.26	0.01	598	1.5	0.07	0.15	0.01
USA, Missouri: White	767	2.7	0.10	0.27	0.02	545	1.5	0.08	0.15	0.01
USA, Missouri: Black	36	1.7	0.29	0.18	0.04	47	1.3	0.20	0.12	0.03
USA, Montana	205	3.4	0.25	0.35	0.04	112	1.7	0.17	0.19	0.03
*USA, Montana: American Indian	7	4.1	1.54	0.58	0.29	5	2.4	1.08	0.36	0.21
USA, Nebraska	241	2.9	0.20	0.32	0.03	151	1.3	0.13	0.14	0.02
USA, Nebraska: White	232	2.9	0.21	0.33	0.03	147	1.4	0.13	0.14	0.02
*USA, Nebraska: Black	4	1.6	0.79	0.06	0.06	1	0.4	0.42	0.03	0.03
USA, Nevada	229	1.6	0.11	0.16	0.02	150	1.0	0.09	0.11	0.01
USA, Nevada: White	207	1.7	0.12	0.17	0.02	134	1.1	0.10	0.12	0.01
USA, Nevada: Black	5	0.6	0.25	0.03	0.02	10	1.0	0.35	0.09	0.04
*USA, Nevada: Asian and Pacific Islander	14	1.3	0.34	0.18	0.06	5	0.3	0.14	0.03	0.02
USA, New Jersey	1668	3.6	0.09	0.34	0.01	1298	2.2	0.07	0.21	0.01
USA, New Jersey: White	1475	3.9	0.11	0.36	0.02	1099	2.2	0.08	0.22	0.01
USA, New Jersey: Black	124	2.9	0.26	0.26	0.03	136	2.2	0.20	0.24	0.03
USA, New Mexico	181	1.7	0.14	0.17	0.02	117	0.9	0.09	0.09	0.01
USA, New Mexico: White	164	1.6	0.14	0.16	0.02	109	0.9	0.10	0.09	0.01
USA, New Mexico: Non-Hispanic White	128	2.1	0.22	0.20	0.03	70	1.0	0.14	0.09	0.02
USA, New Mexico: Hispanic White	36	1.0	0.17	0.10	0.03	39	0.9	0.15	0.09	0.02
*USA, New Mexico: American Indian	10	1.7	0.53	0.25	0.09	0	–	0.00	–	0.00
USA, New York State	3378	3.4	0.06	0.31	0.01	2582	1.9	0.04	0.18	0.01
USA, New York State: White	2963	3.6	0.07	0.33	0.01	2187	2.0	0.05	0.20	0.01
USA, New York State: Black	257	2.2	0.14	0.22	0.02	272	1.5	0.10	0.15	0.01
USA, New York State: Asian and Pacific Islander	149	2.2	0.18	0.21	0.03	97	1.3	0.15	0.10	0.02
USA, North Carolina	1406	2.9	0.08	0.29	0.01	960	1.5	0.05	0.16	0.01
USA, North Carolina: White	1231	3.1	0.09	0.31	0.01	780	1.5	0.06	0.15	0.01
USA, North Carolina: Black	151	2.1	0.17	0.21	0.02	159	1.5	0.13	0.17	0.02
USA, North Carolina: Asian and Pacific Islander	13	1.9	0.53	0.15	0.07	9	1.0	0.33	0.11	0.05
*USA, North Carolina: American Indian	5	1.0	0.45	0.06	0.06	2	0.4	0.26	0.07	0.05
USA, North Dakota	102	2.5	0.26	0.23	0.04	62	1.5	0.22	0.18	0.04
USA, Ohio	1229	2.1	0.06	0.20	0.01	921	1.2	0.05	0.12	0.01
USA, Ohio: White	1132	2.1	0.07	0.20	0.01	835	1.2	0.05	0.12	0.01
USA, Ohio: Black	73	1.4	0.17	0.12	0.02	70	1.0	0.13	0.10	0.02
*USA, Ohio: Asian and Pacific Islander	7	1.0	0.40	0.07	0.05	8	0.9	0.31	0.07	0.04
USA, Oklahoma	374	2.0	0.11	0.21	0.02	276	1.2	0.08	0.13	0.01
USA, Oklahoma: White	332	2.1	0.12	0.22	0.02	240	1.3	0.09	0.13	0.01
USA, Oklahoma: Black	13	1.5	0.41	0.15	0.07	11	1.0	0.29	0.11	0.05
USA, Oklahoma: American Indian	22	1.9	0.42	0.21	0.06	20	1.4	0.32	0.11	0.04
USA, Oregon	446	2.1	0.11	0.22	0.02	312	1.3	0.08	0.13	0.01
USA, Oregon: White	430	2.2	0.11	0.23	0.02	294	1.3	0.09	0.13	0.01
*USA, Oregon: Black	4	1.6	0.79	0.25	0.13	2	0.6	0.39	0.00	0.00
*USA, Oregon: Asian and Pacific Islander	9	1.5	0.52	0.12	0.06	10	1.2	0.40	0.10	0.05
USA, Rhode Island	144	2.6	0.23	0.27	0.03	105	1.4	0.16	0.15	0.02
USA, Rhode Island: White	141	2.8	0.25	0.29	0.04	104	1.5	0.18	0.16	0.03
*USA, Rhode Island: Black	1	0.4	0.39	0.04	0.04	1	0.2	0.17	0.00	0.00
USA, South Carolina	671	2.7	0.11	0.26	0.02	453	1.5	0.07	0.16	0.01
USA, South Carolina: White	565	2.8	0.13	0.27	0.02	345	1.5	0.09	0.15	0.01
USA, South Carolina: Black	98	2.2	0.22	0.23	0.03	98	1.4	0.15	0.15	0.02
USA, South Dakota	151	3.2	0.27	0.31	0.04	113	2.1	0.24	0.24	0.04
USA, Tennessee	775	2.5	0.09	0.26	0.01	530	1.3	0.07	0.13	0.01
USA, Tennessee: White	705	2.5	0.10	0.26	0.01	460	1.3	0.07	0.13	0.01
USA, Tennessee: Black	64	2.1	0.26	0.24	0.04	67	1.4	0.18	0.16	0.03
USA, Texas	3019	2.8	0.05	0.27	0.01	2290	1.7	0.04	0.17	0.01
USA, Texas: White	2748	2.9	0.06	0.28	0.01	2022	1.7	0.04	0.18	0.01
USA, Texas: Black	205	2.2	0.15	0.21	0.02	206	1.6	0.11	0.17	0.02
USA, Texas: Asian and Pacific Islander	53	1.4	0.20	0.14	0.03	51	1.0	0.15	0.07	0.02
USA, Utah	273	2.5	0.16	0.24	0.02	141	1.1	0.10	0.13	0.02
USA, Vermont	81	2.4	0.29	0.25	0.04	41	1.0	0.17	0.13	0.03
USA, Washington State	1009	2.9	0.09	0.27	0.01	640	1.5	0.07	0.15	0.01
*USA, Washington, Seattle	769	3.2	0.12	0.29	0.02	499	1.7	0.09	0.17	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myelodysplastic syndromes (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	269	2.6	0.17	0.27	0.02	230	1.9	0.15	0.22	0.02
USA, Wyoming	35	1.3	0.22	0.16	0.04	31	0.9	0.17	0.09	0.03
Asia										
Bahrain: Bahrainis	9	0.7	0.23	0.05	0.02	9	0.8	0.26	0.10	0.04
Brunei Darussalam	9	1.0	0.36	0.13	0.06	8	1.1	0.39	0.11	0.06
*China, Anfu County	2	0.2	0.13	0.04	0.03	1	0.1	0.08	0.00	0.00
*China, Anguo City	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
*China, Anshan City	25	0.3	0.07	0.04	0.01	22	0.2	0.06	0.02	0.01
*China, Aohan Banner, Chifeng City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Arongqi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Baoding City	5	0.2	0.09	0.02	0.01	2	0.0	0.03	0.00	0.00
*China, Beijing City	653	1.4	0.07	0.15	0.01	427	1.0	0.06	0.11	0.01
*China, Binhai County	0	–	0.00	–	0.00	5	0.1	0.04	0.01	0.01
*China, Cangzhou City	3	0.2	0.12	0.03	0.02	1	0.2	0.18	0.01	0.01
China, Changfeng County	10	0.5	0.18	0.06	0.02	7	0.4	0.17	0.07	0.03
China, Changzhou City	18	0.2	0.04	0.02	0.01	18	0.1	0.03	0.01	0.00
China, Chengdu City	11	0.3	0.08	0.02	0.01	1	0.0	0.03	0.01	0.01
China, Cixian County	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
China, Cixi City	25	0.5	0.11	0.07	0.02	12	0.3	0.08	0.03	0.01
*China, Dafeng District, Yancheng City	5	0.2	0.07	0.02	0.01	6	0.2	0.07	0.02	0.01
China, Dalian City	103	0.9	0.09	0.10	0.01	62	0.5	0.06	0.06	0.01
*China, Dancheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Dangtu County	5	0.4	0.17	0.04	0.02	2	0.2	0.12	0.02	0.01
*China, Danyang City	2	0.1	0.05	0.00	0.00	1	0.0	0.01	0.00	0.00
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	5	0.2	0.07	0.02	0.01	9	0.3	0.09	0.03	0.01
*China, Donggang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dongguan City	4	0.1	0.05	0.01	0.01	3	0.1	0.04	0.00	0.00
China, Donghai County	15	0.3	0.09	0.04	0.01	22	0.6	0.12	0.04	0.01
*China, Dongtai City	3	0.1	0.11	0.01	0.01	2	0.0	0.03	0.01	0.00
China, Duanzhou District, Zhaoqing City	20	1.7	0.40	0.22	0.06	3	0.1	0.08	0.00	0.00
*China, Evenki Autonomous Banner	0	–	0.00	–	0.00	1	0.3	0.33	0.08	0.08
*China, Faku County	5	0.3	0.12	0.03	0.01	2	0.1	0.07	0.01	0.01
*China, Fangcheng County	2	0.1	0.09	0.01	0.00	1	0.1	0.06	0.01	0.01
*China, Feicheng City	9	0.2	0.08	0.04	0.01	4	0.1	0.04	0.01	0.01
China, Feixi County	25	0.6	0.13	0.09	0.02	16	0.4	0.10	0.05	0.02
China, Fuqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Ganyu District, Lianyungang City	11	0.3	0.08	0.03	0.01	3	0.1	0.05	0.01	0.01
*China, Ganzhou District, Zhangye City	1	0.2	0.15	0.02	0.02	0	–	0.00	–	0.00
*China, Gaocheng City	1	0.0	0.04	0.00	0.00	1	0.0	0.02	0.00	0.00
China, Gaomi City	30	1.0	0.18	0.12	0.03	27	0.9	0.19	0.08	0.02
China, Gong'an County	3	0.1	0.05	0.01	0.01	2	0.1	0.04	0.01	0.01
*China, Guang'an District, Guang'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Guanghan City	1	0.0	0.03	0.00	0.00	1	0.1	0.05	0.01	0.01
China, Guangzhou City	141	0.4	0.04	0.04	0.00	94	0.2	0.03	0.03	0.00
*China, Guanyun County	9	0.2	0.08	0.03	0.01	9	0.2	0.08	0.02	0.01
China, Guilin City	4	0.2	0.08	0.02	0.01	0	–	0.00	–	0.00
*China, Hai'an City	32	0.6	0.11	0.09	0.02	16	0.3	0.09	0.03	0.01
China, Hailar District, Hulun Buir City	1	0.1	0.15	0.02	0.02	1	0.1	0.10	0.01	0.01
China, Haimen District, Nantong City	54	0.9	0.14	0.09	0.02	47	1.0	0.21	0.10	0.02
China, Haining City	10	0.3	0.12	0.03	0.01	8	0.2	0.08	0.03	0.01
China, Hangzhou City	238	0.7	0.05	0.09	0.01	167	0.5	0.05	0.06	0.01
China, Hebi City	4	0.3	0.14	0.03	0.01	2	0.2	0.16	0.01	0.01
China, Hefei City	59	0.7	0.10	0.06	0.01	45	0.6	0.09	0.06	0.01
China, Hengdong County	2	0.1	0.10	0.01	0.01	2	0.1	0.10	0.02	0.01
*China, Hengfeng County	4	0.6	0.32	0.07	0.04	2	0.3	0.23	0.01	0.01
*China, Hepu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Honghu City	13	0.6	0.19	0.06	0.02	10	0.5	0.20	0.04	0.02
China, Hongshan District, Chifeng City	15	1.0	0.26	0.14	0.05	12	1.1	0.39	0.11	0.04
*China, Hongta District, Yuxi City	14	0.7	0.20	0.06	0.03	5	0.3	0.13	0.03	0.02
*China, Huaiyin District, Huai'an City	8	0.2	0.09	0.03	0.01	3	0.1	0.05	0.01	0.01
*China, Jiange County	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
China, Jiangmen City	17	0.7	0.18	0.06	0.02	12	0.4	0.13	0.06	0.02
*China, Jiangyin City	51	0.9	0.13	0.10	0.02	21	0.4	0.08	0.05	0.01
*China, Jiashan County	8	0.4	0.13	0.03	0.01	6	0.2	0.11	0.03	0.02
China, Jiayu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jinan City	11	0.1	0.05	0.01	0.00	8	0.1	0.03	0.01	0.00
*China, Jingtai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jingxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiulongpo District, Chongqing City	17	0.5	0.12	0.06	0.02	8	0.2	0.07	0.02	0.01
*China, Jiyuan City	6	0.4	0.18	0.03	0.02	1	0.1	0.06	0.00	0.00

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myelodysplastic syndromes (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	11	1.0	0.30	0.11	0.04	16	1.4	0.37	0.18	0.05
China, Kunshan City	47	1.6	0.27	0.17	0.03	34	1.1	0.20	0.10	0.02
China, Langzhong City	4	0.2	0.10	0.03	0.01	5	0.3	0.12	0.05	0.02
*China, Liangshan County	3	0.1	0.06	0.01	0.01	1	0.0	0.04	0.00	0.00
*China, Lianshui County	10	0.2	0.08	0.03	0.01	3	0.1	0.05	0.01	0.01
China, Lianyungang City	36	0.9	0.16	0.10	0.02	12	0.3	0.09	0.04	0.01
China, Linhe District, Bayannur City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Linqu County	1	0.0	0.03	0.00	0.00	0	–	0.00	–	0.00
*China, Linzhou City	4	0.1	0.06	0.01	0.01	5	0.1	0.05	0.01	0.01
China, Liuzhou City	22	0.6	0.12	0.06	0.02	22	0.5	0.12	0.05	0.02
China, Liyang City	10	0.3	0.09	0.03	0.01	3	0.1	0.04	0.01	0.01
*China, Longquan City	16	1.7	0.50	0.16	0.05	9	0.9	0.31	0.10	0.04
China, Lucheng District, Wenzhou City	9	0.4	0.14	0.05	0.02	0	–	0.00	–	0.00
China, Luoding City	19	0.8	0.19	0.09	0.03	8	0.4	0.13	0.04	0.02
*China, Luohe City	7	0.2	0.06	0.02	0.01	5	0.1	0.05	0.01	0.00
*China, Luoyang City	38	1.0	0.17	0.09	0.02	33	0.7	0.13	0.06	0.02
*China, Luquan City	3	0.3	0.16	0.06	0.04	0	–	0.00	–	0.00
China, Ma'anshan City	9	0.4	0.16	0.03	0.01	5	0.2	0.10	0.03	0.02
*China, Macheng City	7	0.3	0.10	0.03	0.01	8	0.4	0.13	0.04	0.02
China, Meihekou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Mengjin County	7	0.7	0.29	0.05	0.02	14	1.1	0.30	0.13	0.05
China, Nangang District, Harbin City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Nanghai District, Foshan City	42	1.5	0.23	0.15	0.03	33	0.9	0.16	0.09	0.02
China, Nanhu District, Jiaying City	17	0.6	0.15	0.06	0.02	3	0.1	0.06	0.02	0.01
*China, Nantong City	59	1.1	0.15	0.12	0.02	31	0.5	0.10	0.06	0.01
*China, Nanxiong City	12	0.9	0.27	0.13	0.04	15	0.9	0.24	0.12	0.03
China, Neixiang County	18	0.8	0.19	0.07	0.02	13	0.6	0.16	0.05	0.01
*China, Qianxi County	0	–	0.00	–	0.00	1	0.2	0.16	0.01	0.01
China, Qidong City	37	0.5	0.09	0.07	0.01	28	0.4	0.08	0.05	0.01
China, Qingzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Rudong County	31	0.5	0.10	0.06	0.01	25	0.3	0.07	0.05	0.01
*China, Rugao City	29	0.4	0.08	0.05	0.01	24	0.3	0.07	0.04	0.01
*China, Rural areas of Shanghai City	505	1.1	0.06	0.11	0.01	378	0.8	0.05	0.08	0.01
China, Ruyang County	9	0.8	0.27	0.13	0.05	3	0.3	0.15	0.03	0.02
*China, Shan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Shanghai City	415	1.0	0.07	0.10	0.01	286	0.7	0.05	0.07	0.01
China, Shangyu District, Shaoxing City	15	0.4	0.10	0.04	0.02	12	0.4	0.11	0.04	0.01
*China, Shapingba District, Chongqing City	0	–	0.00	–	0.00	1	0.0	0.02	0.00	0.00
China, Shexian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Sheyang County	6	0.1	0.06	0.02	0.01	4	0.1	0.05	0.01	0.00
*China, Shijiazhuang City	6	0.1	0.05	0.01	0.01	3	0.1	0.04	0.01	0.01
China, Shunde District, Foshan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Song County	1	0.1	0.07	0.01	0.01	1	0.1	0.12	0.01	0.01
China, Suzhou City	85	0.5	0.06	0.06	0.01	91	0.6	0.07	0.06	0.01
*China, Tengzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wangdu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wan'ai County	1	0.1	0.12	0.02	0.02	0	–	0.00	–	0.00
*China, Wu'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Wuhan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wuhu City	4	0.1	0.04	0.00	0.00	0	–	0.00	–	0.00
China, Wuxi City	41	0.3	0.05	0.03	0.01	42	0.3	0.05	0.04	0.01
China, Wuzhou City	18	0.8	0.21	0.09	0.03	11	0.5	0.17	0.06	0.03
China, Xiangfu District, Kaifeng City	4	0.1	0.07	0.00	0.00	11	0.6	0.18	0.06	0.02
China, Xianju County	13	0.6	0.16	0.06	0.02	5	0.3	0.13	0.02	0.01
*China, Xin'an County	7	0.8	0.34	0.06	0.02	10	1.1	0.35	0.14	0.05
*China, Xining City	12	0.6	0.17	0.07	0.02	8	0.3	0.11	0.03	0.01
*China, Xinji City	7	0.4	0.15	0.03	0.01	2	0.1	0.05	0.00	0.00
*China, Xinluo District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	5	0.3	0.15	0.02	0.02	3	0.2	0.13	0.02	0.01
China, Xiping County	36	1.4	0.24	0.15	0.03	40	1.5	0.24	0.16	0.03
*China, Xishan District, Kunming City	2	0.1	0.09	0.02	0.01	0	–	0.00	–	0.00
*China, Xuyi County	2	0.1	0.07	0.01	0.01	1	0.0	0.04	0.01	0.01
*China, Ya'an City	3	0.1	0.04	0.00	0.00	2	0.0	0.03	0.00	0.00
*China, Yakeshi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yancheng City	6	0.1	0.06	0.01	0.01	5	0.1	0.04	0.01	0.01
*China, Yangquan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	5	0.2	0.10	0.02	0.01	3	0.1	0.07	0.01	0.01
*China, Yanshi City	3	0.1	0.08	0.01	0.01	7	0.3	0.11	0.03	0.01
China, Yanting County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yi'an District, Tongling City	3	0.3	0.17	0.04	0.02	3	0.3	0.16	0.02	0.02
*China, Yingdong District, Fuyang City	12	0.5	0.17	0.05	0.02	10	0.5	0.15	0.05	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myelodysplastic syndromes (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	6	0.5	0.22	0.02	0.02	1	0.1	0.11	0.03	0.03
*China, Yiyuan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yong'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yongkang City	24	1.0	0.21	0.09	0.02	21	1.0	0.24	0.09	0.02
*China, Yucheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yueyanglou District, Yueyang City	2	0.2	0.13	0.02	0.02	2	0.2	0.15	0.03	0.02
China, Yunmeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yunyang District, Shiyuan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	5	0.2	0.10	0.02	0.01	3	0.1	0.07	0.01	0.01
*China, Zanzhou County	2	0.2	0.16	0.02	0.02	0	–	0.00	–	0.00
*China, Zhangjiagang City	40	0.9	0.18	0.11	0.02	40	1.0	0.19	0.09	0.02
*China, Zhaoyuan City	35	1.3	0.23	0.12	0.03	14	0.4	0.13	0.04	0.01
*China, Zhengding County	5	0.4	0.17	0.04	0.02	4	0.3	0.14	0.04	0.02
*China, Zhongshan City	61	1.2	0.15	0.13	0.02	32	0.5	0.10	0.06	0.02
China, Zhongxiang City	19	0.7	0.18	0.06	0.02	8	0.3	0.13	0.02	0.01
*China, Zhuanghe City	30	0.7	0.14	0.09	0.02	18	0.6	0.19	0.06	0.02
*China, Zhuhai City	0	–	0.00	–	0.00	1	0.0	0.02	0.00	0.00
India, Ahmedabad, Urban	7	0.1	0.02	0.01	0.00	4	0.0	0.02	0.01	0.00
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	5	0.0	0.02	0.01	0.00	1	0.0	0.01	0.00	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Bhopal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Chandigarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Chennai	7	0.1	0.02	0.01	0.00	5	0.0	0.02	0.01	0.00
India, Dibrugarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Dindigul, Ambalikkai	1	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
India, Kamrup Urban District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Kollam	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Manipur	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Meghalaya	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Mizoram	1	0.1	0.06	0.00	0.00	0	–	0.00	–	0.00
India, Mumbai	7	0.0	0.01	0.00	0.00	4	0.0	0.01	0.00	0.00
*India, New Delhi	5	0.0	0.01	0.00	0.00	5	0.0	0.01	0.00	0.00
India, Poona	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Sangrur District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, SAS Nagar	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Tamil Nadu	48	0.0	0.00	0.00	0.00	29	0.0	0.00	0.00	0.00
*India, Tripura	3	0.1	0.03	0.01	0.00	3	0.0	0.02	0.00	0.00
India, Trivandrum	5	0.1	0.03	0.01	0.00	9	0.1	0.03	0.01	0.00
India, Wardha	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, West Arunachal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province	0	–	0.00	–	0.00	1	0.1	0.05	0.00	0.00
*Iran (Islamic Republic of), Golestan Province	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Israel	549	1.7	0.08	0.14	0.01	442	1.1	0.06	0.09	0.01
*Israel: Jews	493	1.8	0.08	0.15	0.01	396	1.1	0.06	0.10	0.01
*Israel: Arabs	38	1.3	0.21	0.10	0.03	29	0.8	0.15	0.05	0.02
Japan	15879	2.8	0.03	0.28	0.00	9427	1.3	0.02	0.13	0.00
Japan, Aichi Prefecture	820	2.8	0.12	0.27	0.01	425	1.2	0.08	0.12	0.01
*Japan, Akita Prefecture	122	2.5	0.34	0.28	0.04	97	1.2	0.22	0.12	0.02
Japan, Aomori Prefecture	305	3.1	0.22	0.32	0.03	199	1.5	0.15	0.17	0.02
Japan, Gunma Prefecture	277	3.1	0.22	0.33	0.03	143	1.4	0.19	0.12	0.02
Japan, Hiroshima Prefecture	737	4.1	0.18	0.41	0.02	448	1.9	0.14	0.18	0.02
Japan, Miyagi Prefecture	463	2.8	0.16	0.30	0.02	296	1.4	0.13	0.12	0.01
Japan, Osaka Prefecture	1004	2.7	0.10	0.26	0.01	513	1.2	0.09	0.11	0.01
Kuwait	13	0.4	0.11	0.05	0.02	9	0.2	0.08	0.02	0.01
*Kuwait: Kuwaitis	5	0.3	0.14	0.05	0.03	5	0.2	0.10	0.02	0.01
*Kuwait: Non-Kuwaitis	8	0.5	0.24	0.05	0.03	4	0.2	0.15	0.02	0.02
*Philippines, Manila	23	0.3	0.06	0.02	0.01	21	0.2	0.03	0.01	0.00
*Qatar: Qatari	2	0.6	0.41	0.07	0.05	1	0.3	0.33	0.06	0.06
Republic of Korea	3231	1.7	0.03	0.19	0.00	2076	0.9	0.02	0.10	0.00
*Republic of Korea, Busan	201	1.4	0.11	0.16	0.01	150	1.0	0.10	0.11	0.01
*Republic of Korea, Daegu	159	1.8	0.15	0.19	0.02	93	0.9	0.11	0.10	0.01
*Republic of Korea, Daejeon	100	2.0	0.20	0.21	0.03	52	0.9	0.15	0.10	0.02
*Republic of Korea, Gwangju	89	1.8	0.19	0.22	0.03	75	1.3	0.15	0.15	0.02
Republic of Korea, Incheon	162	1.6	0.13	0.18	0.02	93	0.8	0.10	0.09	0.01
Republic of Korea, Jeju	29	1.3	0.27	0.14	0.03	28	1.1	0.22	0.14	0.03
Republic of Korea, Seoul	573	1.6	0.07	0.18	0.01	355	0.9	0.05	0.09	0.01
Republic of Korea, Ulsan	84	2.4	0.28	0.23	0.03	59	1.5	0.20	0.14	0.02
Singapore	306	2.0	0.12	0.20	0.02	231	1.2	0.09	0.12	0.01
Singapore: Chinese	252	2.0	0.13	0.21	0.02	198	1.3	0.10	0.13	0.01
Singapore: Indian	18	1.6	0.40	0.15	0.06	10	0.9	0.28	0.08	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myelodysplastic syndromes (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	30	2.0	0.37	0.15	0.04	18	1.0	0.25	0.10	0.04
Thailand, Bangkok	48	0.3	0.04	0.02	0.01	47	0.2	0.03	0.03	0.01
*Thailand, Chiang Mai	119	2.1	0.20	0.23	0.03	151	2.1	0.18	0.23	0.03
*Thailand, Khon Kaen	96	1.5	0.16	0.16	0.02	116	1.5	0.14	0.20	0.02
Thailand, Lampang	15	0.5	0.13	0.06	0.02	15	0.4	0.10	0.05	0.02
Thailand, Lopburi Province	26	1.2	0.23	0.12	0.03	31	1.3	0.26	0.10	0.03
*Thailand, Songkhla	7	0.2	0.06	0.02	0.01	1	0.0	0.03	0.00	0.00
Turkey, Antalya	200	3.3	0.24	0.40	0.04	204	3.1	0.22	0.36	0.03
Turkey, Bursa	80	1.0	0.12	0.12	0.02	72	0.7	0.09	0.08	0.01
*Turkey, Edirne	14	0.8	0.23	0.10	0.04	21	1.3	0.29	0.17	0.04
*Turkey, Erzurum	13	0.6	0.17	0.04	0.02	3	0.1	0.08	0.02	0.01
Turkey, Eskişehir	31	1.1	0.20	0.14	0.03	19	0.7	0.17	0.08	0.02
Turkey, Gaziantep	45	1.4	0.21	0.15	0.03	46	1.1	0.17	0.12	0.02
*Turkey, Izmir	299	2.2	0.13	0.23	0.02	327	2.0	0.11	0.23	0.02
Turkey, Malatya	10	0.4	0.13	0.05	0.02	7	0.3	0.10	0.03	0.01
Turkey, Samsun	43	1.0	0.15	0.10	0.02	32	0.6	0.11	0.08	0.02
Turkey, Trabzon	43	1.6	0.25	0.21	0.04	32	0.8	0.15	0.08	0.02
Europe										
Austria	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Austria, Carinthia	91	2.6	0.31	0.24	0.04	56	1.2	0.20	0.12	0.03
Austria, Tyrol	81	2.1	0.25	0.21	0.03	60	1.2	0.20	0.12	0.02
Austria, Vorarlberg	26	1.2	0.26	0.12	0.04	29	1.0	0.25	0.08	0.03
Belarus	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Belgium	2390	3.8	0.09	0.40	0.01	1739	2.2	0.07	0.23	0.01
Croatia	392	1.7	0.09	0.14	0.01	329	0.9	0.06	0.09	0.01
Cyprus	87	2.0	0.22	0.20	0.03	45	0.9	0.14	0.08	0.02
*Czech Republic	626	1.2	0.05	0.13	0.01	606	0.9	0.04	0.10	0.01
Denmark	910	3.0	0.11	0.30	0.01	581	1.7	0.09	0.16	0.01
Estonia	100	1.6	0.17	0.16	0.02	102	0.8	0.09	0.09	0.01
Finland	355	1.0	0.06	0.07	0.01	326	0.6	0.05	0.05	0.01
*France, Bas-Rhin	179	3.5	0.28	0.29	0.04	136	1.8	0.18	0.18	0.03
*France, Calvados	170	3.9	0.32	0.40	0.05	139	1.8	0.20	0.15	0.03
*France, Doubs	119	3.4	0.35	0.34	0.05	82	1.6	0.22	0.15	0.03
*France, Gironde	348	3.6	0.22	0.33	0.03	317	2.4	0.17	0.23	0.02
*France, Haut-Rhin	122	2.9	0.29	0.33	0.04	80	1.3	0.19	0.15	0.03
*France, Hérault	272	3.5	0.24	0.33	0.03	196	1.9	0.16	0.19	0.02
*France, Isère	205	2.8	0.21	0.30	0.03	130	1.4	0.14	0.13	0.02
*France, Lille-Métropole	135	3.8	0.34	0.33	0.05	113	2.0	0.23	0.18	0.03
*France, Limousin	120	3.7	0.39	0.36	0.06	110	2.1	0.27	0.14	0.04
*France, Loire-Atlantique	215	2.8	0.21	0.25	0.03	147	1.3	0.14	0.13	0.02
*France, Manche	158	3.8	0.34	0.34	0.05	127	2.6	0.31	0.28	0.05
*France, Poitou-Charentes	526	3.9	0.19	0.41	0.03	312	1.7	0.13	0.16	0.02
*France, Somme	68	2.1	0.28	0.22	0.04	66	1.3	0.19	0.12	0.03
*France, Tarn	117	3.5	0.37	0.31	0.06	91	2.4	0.34	0.25	0.05
*France, Territoire de Belfort	35	4.5	0.80	0.34	0.12	31	2.9	0.64	0.26	0.10
*France, Vendée	99	2.1	0.25	0.25	0.04	82	1.4	0.20	0.15	0.03
Germany, Baden-Württemberg	740	1.6	0.07	0.16	0.01	608	1.1	0.05	0.11	0.01
Germany, Bavaria	1492	1.8	0.05	0.17	0.01	1183	1.1	0.04	0.11	0.01
Germany, Bremen	67	1.5	0.20	0.16	0.03	41	0.6	0.12	0.05	0.02
Germany, Hamburg	170	1.5	0.13	0.14	0.02	116	0.8	0.09	0.10	0.01
Germany, Lower Saxony	1270	2.3	0.08	0.20	0.01	992	1.3	0.06	0.11	0.01
Germany, North Rhine-Westphalia	0	–	0.00	–	0.00	1	0.0	0.00	0.00	0.00
Germany, Rhineland-Palatinate	655	2.3	0.10	0.22	0.01	488	1.4	0.09	0.14	0.01
Germany, Saarland	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Germany, Schleswig-Holstein	461	2.4	0.14	0.21	0.02	395	1.5	0.12	0.14	0.01
Iceland	45	3.3	0.53	0.38	0.07	21	1.1	0.27	0.10	0.04
Ireland	547	2.6	0.12	0.27	0.02	338	1.5	0.09	0.16	0.01
*Italy, Aosta Valley	18	2.1	0.52	0.19	0.08	18	1.8	0.54	0.15	0.07
*Italy, Avellino	36	2.2	0.41	0.24	0.06	20	1.3	0.34	0.16	0.05
Italy, Basilicata	148	3.7	0.36	0.36	0.05	103	2.6	0.32	0.28	0.04
*Italy, Benevento	47	3.0	0.50	0.36	0.08	41	2.2	0.45	0.24	0.06
Italy, Bergamo	179	2.8	0.25	0.27	0.03	154	1.8	0.20	0.18	0.02
*Italy, Brescia	51	0.7	0.10	0.08	0.02	28	0.3	0.07	0.04	0.01
Italy, Brianza (Lecco and Monza e Brianza)	30	0.6	0.13	0.07	0.02	13	0.2	0.07	0.02	0.01
Italy, Calabria	100	3.3	0.42	0.31	0.05	70	2.4	0.37	0.24	0.04
*Italy, Caserta	124	3.5	0.35	0.33	0.05	140	2.7	0.26	0.30	0.04
*Italy, Catania, Messina, and Enna	296	2.6	0.17	0.28	0.02	255	2.0	0.16	0.20	0.02
Italy, Emilia-Romagna	774	2.7	0.11	0.27	0.02	653	1.6	0.09	0.15	0.01
Italy, Friuli-Venezia Giulia	62	0.6	0.08	0.06	0.01	37	0.4	0.10	0.03	0.01
Italy, Genova	152	2.4	0.23	0.23	0.03	130	1.2	0.14	0.12	0.02
*Italy, Lombardy, South, Pavia	76	1.8	0.22	0.19	0.04	52	0.8	0.14	0.07	0.02
Italy, Mantova and Cremona	73	1.6	0.21	0.17	0.03	55	0.9	0.16	0.09	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myelodysplastic syndromes (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	232	2.7	0.22	0.27	0.03	175	1.7	0.18	0.19	0.02
Italy, Milan	259	1.1	0.08	0.12	0.01	177	0.6	0.07	0.06	0.01
Italy, Molise	62	5.0	0.71	0.58	0.11	37	2.2	0.45	0.23	0.06
*Italy, Naples Centre	101	3.4	0.37	0.34	0.05	94	2.2	0.28	0.26	0.04
*Italy, Naples North	99	3.0	0.31	0.34	0.04	93	2.1	0.23	0.20	0.03
*Italy, Naples South	152	2.9	0.25	0.35	0.04	115	1.9	0.21	0.21	0.03
*Italy, Nuoro	11	0.9	0.30	0.06	0.04	17	1.3	0.43	0.11	0.05
*Italy, Palermo	132	1.8	0.18	0.18	0.02	92	1.2	0.15	0.13	0.02
Italy, Puglia	929	3.4	0.13	0.36	0.02	751	2.4	0.11	0.25	0.01
*Italy, Ragusa and Caltanissetta	66	1.9	0.25	0.23	0.04	51	1.5	0.28	0.14	0.03
*Italy, Salerno	162	3.3	0.29	0.38	0.04	120	2.1	0.25	0.24	0.03
Italy, Sassari	31	2.4	0.47	0.22	0.06	30	1.4	0.33	0.06	0.03
*Italy, Sondrio	21	1.5	0.34	0.13	0.05	18	0.8	0.24	0.08	0.04
Italy, South Tyrol	58	1.7	0.24	0.17	0.04	27	0.8	0.18	0.09	0.03
*Italy, Syracuse	55	2.2	0.32	0.24	0.05	48	1.9	0.31	0.26	0.05
Italy, Trento	66	2.2	0.30	0.26	0.04	61	1.0	0.17	0.11	0.03
Italy, Turin	340	2.0	0.12	0.21	0.02	200	1.0	0.10	0.11	0.01
*Italy, Tuscany	425	3.0	0.18	0.31	0.02	306	1.6	0.13	0.16	0.02
Italy, Umbria	187	3.1	0.29	0.27	0.04	147	1.5	0.16	0.13	0.02
Italy, Varese	45	1.2	0.20	0.13	0.03	29	0.7	0.16	0.08	0.02
Italy, Veneto	648	1.9	0.08	0.17	0.01	474	1.0	0.06	0.11	0.01
Latvia	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Liechtenstein	6	3.2	1.32	0.37	0.19	2	1.1	0.79	0.14	0.10
*Lithuania	249	1.9	0.13	0.19	0.02	249	1.1	0.10	0.12	0.01
Malta	64	2.8	0.41	0.29	0.05	73	2.9	0.44	0.28	0.05
*The Netherlands	2396	2.5	0.06	0.27	0.01	1346	1.3	0.04	0.15	0.01
Norway	535	2.0	0.09	0.19	0.01	337	1.0	0.07	0.11	0.01
Poland, Kielce	5	0.1	0.04	0.00	0.00	7	0.1	0.04	0.02	0.01
*Portugal, Azores	10	1.3	0.42	0.12	0.05	25	2.6	0.62	0.20	0.06
Russian Federation, Arkhangelsk	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Russian Federation, Kaliningrad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Russian Federation, Karelia	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Russian Federation, Komi Republic	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Russian Federation, Murmansk	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Russian Federation, Orenburg	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Russian Federation, Pskov	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Russian Federation, Samara	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Russian Federation, Vologda Region	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Slovenia	288	2.5	0.17	0.25	0.02	217	1.2	0.11	0.10	0.01
Spain, Asturias	125	2.6	0.26	0.25	0.04	96	1.3	0.17	0.12	0.02
Spain, Basque Country	329	2.6	0.16	0.24	0.02	212	1.4	0.13	0.14	0.02
Spain, Canary Islands	82	1.1	0.13	0.11	0.02	59	0.7	0.10	0.07	0.01
Spain, Castellón	75	2.1	0.28	0.19	0.04	35	0.7	0.14	0.07	0.02
Spain, Girona	127	2.8	0.27	0.26	0.04	78	1.4	0.21	0.16	0.03
Spain, Granada	84	1.8	0.21	0.18	0.03	53	0.8	0.13	0.08	0.02
Spain, La Rioja	84	3.8	0.47	0.43	0.08	30	1.2	0.27	0.14	0.04
Spain, Murcia	121	1.7	0.17	0.18	0.03	106	1.2	0.14	0.12	0.02
Spain, Navarra	67	1.9	0.25	0.15	0.04	51	1.0	0.17	0.08	0.03
Spain, Salamanca	73	2.3	0.33	0.18	0.04	44	0.9	0.18	0.05	0.02
Spain, Tarragona	99	1.8	0.20	0.16	0.03	77	1.3	0.18	0.14	0.03
*Sweden	956	1.6	0.06	0.17	0.01	660	1.0	0.05	0.11	0.01
Switzerland, Aargau	63	1.7	0.22	0.17	0.03	42	0.8	0.15	0.06	0.02
Switzerland, Basel	77	2.4	0.30	0.27	0.05	59	1.3	0.20	0.15	0.03
Switzerland, Berne Solothurn	120	2.3	0.24	0.23	0.03	61	1.0	0.17	0.10	0.02
Switzerland, East	113	2.6	0.29	0.26	0.04	76	1.3	0.20	0.13	0.02
*Switzerland, Fribourg	45	3.2	0.50	0.35	0.07	31	1.4	0.29	0.10	0.04
Switzerland, Geneva	90	3.4	0.39	0.32	0.06	63	1.4	0.20	0.12	0.03
*Switzerland, Graubünden and Glarus	31	1.9	0.36	0.22	0.06	18	1.2	0.42	0.09	0.04
*Switzerland, Lucerne	56	1.9	0.26	0.20	0.04	44	1.0	0.18	0.12	0.03
*Switzerland, Neuchâtel and Jura	59	4.1	0.58	0.45	0.08	31	1.6	0.36	0.17	0.05
Switzerland, Ticino	58	2.3	0.33	0.24	0.05	41	1.4	0.30	0.17	0.04
Switzerland, Valais	74	4.1	0.55	0.45	0.07	40	1.6	0.30	0.15	0.04
Switzerland, Vaud	60	1.6	0.24	0.15	0.03	55	1.0	0.17	0.10	0.02
Switzerland, Zurich and Zug	208	2.2	0.17	0.19	0.02	163	1.5	0.14	0.15	0.02
Ukraine	254	0.2	0.02	0.03	0.00	227	0.1	0.01	0.02	0.00
UK, England	8259	2.4	0.03	0.22	0.00	5012	1.2	0.02	0.12	0.00
UK, Northern Ireland	263	2.7	0.18	0.22	0.02	185	1.4	0.12	0.13	0.02
UK, Scotland	934	2.9	0.10	0.27	0.01	662	1.5	0.07	0.15	0.01
UK, Wales	597	2.7	0.13	0.22	0.02	399	1.5	0.09	0.13	0.01
Oceania										
*Australia, NSW/ACT	1668	3.7	0.10	0.33	0.01	982	1.9	0.07	0.20	0.01
*Australia, Northern Territory	14	2.1	0.58	0.25	0.09	11	1.8	0.57	0.17	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myelodysplastic syndromes (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	13	2.3	0.64	0.28	0.10	10	2.2	0.69	0.20	0.10
*Australia, Northern Territory: Indigenous	1	0.5	0.50	0.04	0.04	1	0.5	0.49	0.04	0.04
*Australia, Queensland	997	4.1	0.14	0.40	0.02	584	2.1	0.10	0.21	0.01
Australia, South Australia	324	3.1	0.19	0.32	0.03	208	1.8	0.14	0.19	0.02
Australia, Tasmania	94	2.9	0.32	0.26	0.04	61	1.6	0.24	0.13	0.03
*Australia, Victoria	1133	3.4	0.11	0.30	0.02	804	2.1	0.09	0.20	0.01
*Australia, Western Australia	308	2.5	0.15	0.20	0.02	180	1.2	0.10	0.11	0.01
*France, New Caledonia	29	3.3	0.61	0.22	0.07	24	2.7	0.58	0.26	0.08
New Zealand	700	3.0	0.12	0.28	0.02	394	1.4	0.08	0.13	0.01
*New Zealand: Maori	65	4.7	0.60	0.38	0.07	32	1.8	0.33	0.17	0.05
*New Zealand: Pacific peoples	9	1.4	0.49	0.16	0.07	18	2.5	0.60	0.34	0.10
*New Zealand: Other	604	3.0	0.13	0.29	0.02	329	1.4	0.09	0.12	0.01
USA, Hawaii	155	1.9	0.16	0.16	0.02	105	1.0	0.12	0.10	0.02
USA, Hawaii: White	33	1.5	0.27	0.12	0.03	22	0.8	0.18	0.07	0.02
*USA, Hawaii: Japanese	44	1.4	0.25	0.09	0.04	30	0.7	0.20	0.06	0.03
*USA, Hawaii: Chinese	9	1.4	0.55	0.21	0.11	7	0.9	0.41	0.08	0.06
*USA, Hawaii: Hawaiian	27	2.8	0.54	0.24	0.07	16	1.4	0.36	0.19	0.06
*USA, Hawaii: Filipino	26	2.2	0.45	0.20	0.06	19	1.1	0.29	0.13	0.05

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myeloproliferative disorders

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	5	0.3	0.16	0.02	0.02	7	0.4	0.17	0.05	0.02
*Algeria, Tizi Ouzou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Benin, Cotonou	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*France, La Réunion	86	4.2	0.46	0.49	0.06	53	2.2	0.32	0.21	0.04
*Kenya, Eldoret	1	0.0	0.05	0.00	0.00	5	0.5	0.24	0.06	0.03
*Kenya, Nairobi	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Mauritius	25	0.6	0.13	0.05	0.01	9	0.2	0.07	0.03	0.01
*Morocco, Casablanca	11	0.1	0.03	0.01	0.00	14	0.1	0.03	0.01	0.00
*Seychelles	3	1.2	0.67	0.09	0.07	3	0.8	0.51	0.13	0.10
*South Africa, Eastern Cape	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Uganda, Kyadondo County	2	0.1	0.08	0.00	0.00	2	0.0	0.04	0.00	0.00
*Uganda, Gulu	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Zimbabwe, Bulawayo: African	1	0.2	0.16	0.03	0.03	1	0.1	0.09	0.00	0.00
*Zimbabwe, Harare: African	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	1	0.0	0.05	0.01	0.01	2	0.1	0.05	0.01	0.01
*Argentina, Mendoza	59	1.2	0.16	0.14	0.02	59	1.0	0.14	0.11	0.02
Brazil, Aracaju	9	0.9	0.29	0.06	0.03	20	1.4	0.31	0.19	0.05
*Brazil, Barretos	10	0.7	0.23	0.07	0.03	7	0.5	0.18	0.06	0.02
Brazil, Belo Horizonte	65	0.9	0.11	0.10	0.02	74	0.8	0.09	0.09	0.01
*Brazil, Campinas	32	1.3	0.23	0.12	0.03	25	0.8	0.17	0.10	0.02
*Brazil, Curitiba	9	0.2	0.07	0.02	0.01	8	0.1	0.05	0.02	0.01
Brazil, Goiânia	4	0.1	0.07	0.02	0.01	1	0.0	0.03	0.00	0.00
*Brazil, Jaú	4	1.0	0.50	0.14	0.07	6	1.3	0.55	0.18	0.08
Brazil, João Pessoa	7	0.7	0.26	0.05	0.03	14	0.9	0.24	0.08	0.03
Brazil, Recife	8	0.4	0.13	0.06	0.02	12	0.3	0.10	0.04	0.01
Chile, Region of Antofagasta	1	0.1	0.08	0.01	0.01	1	0.1	0.07	0.00	0.00
Chile, Valdivia	31	2.4	0.44	0.33	0.07	35	2.2	0.39	0.27	0.06
Colombia, Bucaramanga	21	0.7	0.15	0.08	0.02	32	0.8	0.14	0.08	0.02
Colombia, Cali	46	0.7	0.11	0.07	0.01	28	0.4	0.07	0.05	0.01
Colombia, Manizales	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
Colombia, Pasto	4	0.4	0.22	0.06	0.03	3	0.3	0.21	0.02	0.01
Costa Rica	1	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
Ecuador, Guayaquil	26	0.5	0.10	0.07	0.02	37	0.6	0.10	0.07	0.01
Ecuador, Manabí	10	0.3	0.09	0.03	0.01	7	0.2	0.07	0.02	0.01
Ecuador, Quito	22	0.6	0.13	0.04	0.01	35	1.0	0.17	0.05	0.01
*France, Guadeloupe	28	1.9	0.40	0.18	0.04	39	2.2	0.40	0.23	0.04
*France, Martinique	28	1.9	0.40	0.20	0.04	29	1.3	0.28	0.13	0.03
*Peru, Lima	154	1.1	0.09	0.11	0.01	156	1.0	0.08	0.10	0.01
*Trinidad and Tobago	1	0.0	0.04	0.00	0.00	8	0.3	0.11	0.03	0.01
USA, Puerto Rico	397	2.6	0.14	0.31	0.02	397	2.3	0.13	0.24	0.02
*Uruguay	133	1.1	0.10	0.14	0.01	117	0.7	0.08	0.09	0.01
North America										
Canada, Alberta	535	3.5	0.16	0.38	0.02	517	3.1	0.15	0.35	0.02
Canada, British Columbia	648	2.7	0.11	0.29	0.02	657	2.5	0.11	0.27	0.01
*Canada, Manitoba	136	2.5	0.23	0.28	0.03	149	2.2	0.21	0.26	0.03
*Canada, New Brunswick	86	2.0	0.23	0.22	0.03	70	1.5	0.20	0.18	0.03
*Canada, Newfoundland and Labrador	28	1.0	0.20	0.13	0.03	26	1.0	0.21	0.11	0.03
Canada, Ontario	2965	5.0	0.10	0.51	0.01	3307	4.8	0.10	0.50	0.01
*Canada, Prince Edward Island	21	2.6	0.61	0.31	0.09	20	2.3	0.56	0.26	0.08
Canada, Quebec	1068	2.6	0.09	0.28	0.01	1065	2.2	0.08	0.24	0.01
Canada, Saskatchewan	130	2.5	0.23	0.31	0.04	149	2.4	0.22	0.28	0.03
*Canada, Yukon	4	2.6	1.33	0.31	0.16	1	0.9	0.90	0.22	0.22
USA	37771	2.9	0.02	0.32	0.00	39746	2.7	0.01	0.29	0.00
USA: White	32097	3.0	0.02	0.33	0.00	33053	2.6	0.02	0.29	0.00
USA: Black	3319	2.6	0.05	0.30	0.01	4019	2.5	0.04	0.27	0.01
USA, NPCR	36669	3.0	0.02	0.33	0.00	38602	2.7	0.02	0.29	0.00
USA, NPCR: White	31187	3.0	0.02	0.33	0.00	32070	2.7	0.02	0.29	0.00
USA, NPCR: Black	3274	2.6	0.05	0.30	0.01	3973	2.5	0.04	0.27	0.01
USA, NPCR: Asian and Pacific Islander	1038	1.8	0.06	0.20	0.01	1101	1.6	0.05	0.17	0.01
USA, NPCR: American Indian	142	1.3	0.11	0.13	0.01	132	1.0	0.09	0.11	0.01
*USA, SEER (18 registries)	8882	2.6	0.03	0.29	0.00	9341	2.3	0.03	0.25	0.00
*USA, SEER (18 registries): White	7182	2.6	0.03	0.29	0.00	7426	2.3	0.03	0.25	0.00
*USA, SEER (18 registries): Non-Hispanic White	6463	2.8	0.04	0.31	0.00	6728	2.6	0.04	0.28	0.00
*USA, SEER (18 registries): Hispanic White	719	1.6	0.06	0.17	0.01	698	1.4	0.05	0.15	0.01
*USA, SEER (18 registries): Black	871	2.7	0.09	0.30	0.01	1027	2.5	0.08	0.28	0.01
*USA, SEER (18 registries): Asian and Pacific Islander	602	1.8	0.08	0.20	0.01	625	1.5	0.07	0.17	0.01
*USA, SEER (9 registries)	3212	2.7	0.05	0.30	0.01	3496	2.5	0.05	0.27	0.01
*USA, SEER (9 registries): White	2552	2.7	0.06	0.30	0.01	2756	2.5	0.05	0.27	0.01
*USA, SEER (9 registries): Black	318	3.0	0.17	0.34	0.02	405	2.9	0.15	0.32	0.02
USA, Alabama	410	2.6	0.15	0.26	0.01	434	2.3	0.13	0.22	0.01
USA, Alabama: White	321	2.7	0.18	0.26	0.02	338	2.4	0.16	0.23	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloproliferative disorders (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	80	2.4	0.28	0.23	0.03	87	2.0	0.23	0.19	0.02
USA, Alaska	53	2.0	0.28	0.26	0.04	40	1.6	0.25	0.18	0.04
*USA, Alaska: Alaska Natives	3	1.0	0.58	0.21	0.13	9	2.8	0.93	0.32	0.13
USA, Arizona	484	1.6	0.08	0.19	0.01	383	1.2	0.07	0.13	0.01
USA, Arizona: White	455	1.6	0.08	0.19	0.01	356	1.3	0.08	0.14	0.01
USA, Arizona: Black	15	1.6	0.43	0.22	0.07	9	0.8	0.28	0.06	0.03
*USA, Arizona: Asian and Pacific Islander	5	0.8	0.38	0.05	0.03	10	1.0	0.32	0.14	0.05
USA, Arizona: American Indian	7	0.7	0.28	0.10	0.04	8	0.8	0.28	0.09	0.04
USA, Arkansas	390	3.4	0.18	0.35	0.02	343	2.5	0.15	0.29	0.02
USA, Arkansas: White	328	3.3	0.20	0.34	0.02	298	2.6	0.17	0.30	0.02
USA, Arkansas: Black	45	3.5	0.52	0.40	0.07	36	2.1	0.36	0.24	0.05
USA, California	3091	2.1	0.04	0.23	0.01	3173	1.8	0.04	0.20	0.00
USA, California: White	2482	2.2	0.05	0.24	0.01	2459	1.8	0.04	0.20	0.01
USA, California: Black	191	2.2	0.16	0.28	0.02	205	2.0	0.15	0.22	0.02
USA, California: Asian and Pacific Islander	346	1.6	0.09	0.18	0.01	416	1.5	0.08	0.17	0.01
*USA, California, Los Angeles County	657	1.8	0.07	0.20	0.01	708	1.6	0.07	0.18	0.01
*USA, California, Los Angeles County: White	495	1.9	0.09	0.21	0.01	488	1.5	0.08	0.17	0.01
*USA, California, Los Angeles County: Non-Hispanic White	366	2.5	0.14	0.28	0.02	379	2.3	0.14	0.26	0.02
*USA, California, Los Angeles County: Hispanic White	129	1.1	0.10	0.12	0.01	109	0.8	0.08	0.08	0.01
*USA, California, Los Angeles County: Black	62	1.9	0.26	0.20	0.03	87	2.1	0.24	0.22	0.03
*USA, California, Los Angeles County: Chinese	18	0.8	0.20	0.09	0.02	21	0.7	0.16	0.09	0.03
*USA, California, Los Angeles County: Filipino	24	1.9	0.39	0.24	0.06	39	1.9	0.32	0.20	0.04
*USA, California, Los Angeles County: Korean	6	0.5	0.21	0.06	0.03	9	0.7	0.27	0.11	0.04
*USA, California, Los Angeles County: Asian and Pacific Islander	80	1.3	0.15	0.15	0.02	110	1.3	0.14	0.16	0.02
*USA, California, San Francisco Bay Area	405	2.1	0.11	0.24	0.02	483	2.1	0.11	0.22	0.01
*USA, California, San Francisco Bay Area: White	286	2.2	0.14	0.26	0.02	339	2.3	0.15	0.23	0.02
*USA, California, San Francisco Bay Area: Non-Hispanic White	254	2.5	0.17	0.28	0.02	286	2.4	0.16	0.23	0.02
*USA, California, San Francisco Bay Area: Hispanic White	32	1.4	0.25	0.13	0.04	53	2.1	0.30	0.26	0.05
*USA, California, San Francisco Bay Area: Black	31	2.3	0.41	0.31	0.07	41	2.3	0.39	0.24	0.05
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	84	1.7	0.19	0.19	0.03	94	1.5	0.17	0.17	0.02
USA, Colorado	473	2.2	0.11	0.25	0.01	443	1.9	0.09	0.20	0.01
USA, Colorado: White	432	2.2	0.11	0.24	0.01	413	1.9	0.10	0.20	0.01
*USA, Colorado: Black	27	3.4	0.67	0.35	0.09	16	2.0	0.52	0.26	0.08
*USA, Colorado: Asian and Pacific Islander	8	1.5	0.56	0.17	0.07	10	1.4	0.44	0.15	0.06
USA, Connecticut	420	2.7	0.14	0.30	0.02	506	2.8	0.14	0.29	0.02
USA, Connecticut: White	351	2.5	0.14	0.28	0.02	440	2.6	0.15	0.29	0.02
USA, Connecticut: Black	36	3.1	0.51	0.31	0.06	39	2.8	0.47	0.31	0.06
USA, District of Columbia	32	1.5	0.28	0.15	0.03	29	1.1	0.22	0.11	0.03
USA, District of Columbia: White	15	1.4	0.39	0.15	0.05	9	0.9	0.33	0.09	0.04
USA, District of Columbia: Black	15	1.5	0.41	0.15	0.04	20	1.3	0.31	0.14	0.04
USA, Florida	6949	7.5	0.10	0.85	0.01	7745	7.6	0.10	0.82	0.01
USA, Florida: White	5814	7.2	0.11	0.82	0.01	6165	7.0	0.11	0.76	0.01
USA, Florida: Black	431	4.3	0.21	0.52	0.03	610	5.1	0.21	0.55	0.03
USA, Florida: Asian and Pacific Islander	71	3.5	0.42	0.34	0.05	89	3.5	0.38	0.33	0.04
USA, Georgia	1250	3.5	0.10	0.38	0.01	1358	3.3	0.09	0.36	0.01
USA, Georgia: White	920	3.6	0.13	0.39	0.02	937	3.2	0.12	0.35	0.01
USA, Georgia: Black	293	3.4	0.20	0.38	0.03	389	3.4	0.17	0.39	0.02
USA, Georgia: Asian and Pacific Islander	32	2.7	0.49	0.29	0.06	22	1.5	0.33	0.17	0.05
*USA, Georgia, Atlanta	385	3.5	0.18	0.38	0.02	453	3.3	0.16	0.37	0.02
*USA, Georgia, Atlanta: White	236	3.6	0.24	0.39	0.03	238	3.0	0.21	0.35	0.03
*USA, Georgia, Atlanta: Black	133	3.7	0.32	0.43	0.04	199	3.8	0.27	0.43	0.04
USA, Idaho	197	2.9	0.21	0.33	0.03	191	2.5	0.20	0.26	0.02
USA, Indiana	476	1.8	0.09	0.20	0.01	501	1.6	0.08	0.17	0.01
USA, Indiana: White	420	1.7	0.09	0.19	0.01	455	1.5	0.08	0.17	0.01
USA, Indiana: Black	42	2.3	0.37	0.24	0.05	43	1.9	0.31	0.20	0.04
*USA, Iowa	363	2.7	0.15	0.28	0.02	363	2.3	0.14	0.24	0.02
USA, Kentucky	518	2.8	0.13	0.33	0.02	587	2.9	0.13	0.33	0.02
USA, Louisiana	542	3.1	0.14	0.33	0.02	535	2.5	0.12	0.28	0.02
USA, Louisiana: White	420	3.4	0.18	0.35	0.02	397	2.7	0.15	0.30	0.02
USA, Louisiana: Black	118	2.6	0.24	0.30	0.03	133	2.2	0.20	0.24	0.03
*USA, Louisiana, New Orleans	65	2.0	0.26	0.21	0.03	66	1.6	0.22	0.16	0.03
*USA, Louisiana, New Orleans: White	42	2.1	0.39	0.23	0.04	42	1.6	0.28	0.17	0.04
*USA, Louisiana, New Orleans: Black	20	1.7	0.39	0.17	0.05	24	1.6	0.35	0.15	0.04
USA, Maine	159	2.3	0.19	0.25	0.03	171	2.5	0.23	0.25	0.02
USA, Maryland	501	2.1	0.10	0.22	0.01	577	1.9	0.09	0.21	0.01
USA, Maryland: White	371	2.3	0.13	0.23	0.02	422	2.1	0.11	0.23	0.02
USA, Maryland: Black	108	1.9	0.18	0.21	0.03	136	1.7	0.15	0.19	0.02
USA, Maryland: Asian and Pacific Islander	18	1.4	0.33	0.14	0.04	16	1.0	0.24	0.12	0.04
USA, Massachusetts	610	2.2	0.09	0.23	0.01	736	2.1	0.09	0.23	0.01
USA, Massachusetts: White	536	2.1	0.10	0.22	0.01	655	2.1	0.10	0.23	0.01
USA, Massachusetts: Black	36	2.2	0.38	0.28	0.06	35	1.6	0.29	0.16	0.04
USA, Massachusetts: Asian and Pacific Islander	23	1.8	0.38	0.19	0.05	30	2.1	0.40	0.26	0.06

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myeloproliferative disorders (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	997	2.3	0.08	0.26	0.01	979	2.0	0.07	0.21	0.01
USA, Michigan: White	856	2.3	0.09	0.26	0.01	833	1.9	0.08	0.21	0.01
USA, Michigan: Black	102	2.3	0.23	0.25	0.03	102	1.8	0.18	0.19	0.02
USA, Michigan: Asian and Pacific Islander	12	1.4	0.41	0.19	0.07	16	1.5	0.39	0.13	0.04
*USA, Michigan, Detroit	463	2.9	0.14	0.31	0.02	480	2.5	0.13	0.27	0.02
*USA, Michigan, Detroit: White	371	3.1	0.17	0.33	0.02	379	2.7	0.16	0.29	0.02
*USA, Michigan, Detroit: Black	81	2.6	0.29	0.27	0.04	88	2.1	0.24	0.23	0.03
USA, Minnesota	685	2.8	0.11	0.30	0.02	711	2.5	0.11	0.28	0.01
USA, Minnesota: White	632	2.7	0.12	0.30	0.02	666	2.5	0.11	0.28	0.01
USA, Minnesota: Black	26	3.5	0.72	0.33	0.09	23	3.3	0.70	0.44	0.11
*USA, Minnesota: Asian and Pacific Islander	6	1.1	0.45	0.11	0.05	6	0.9	0.38	0.13	0.07
USA, Mississippi	205	1.8	0.13	0.20	0.02	217	1.7	0.13	0.18	0.01
USA, Missouri	546	2.1	0.10	0.24	0.01	576	1.9	0.09	0.20	0.01
USA, Missouri: White	495	2.2	0.10	0.24	0.01	509	1.9	0.10	0.20	0.01
USA, Missouri: Black	44	2.1	0.32	0.23	0.04	55	1.9	0.27	0.24	0.04
USA, Montana	153	3.2	0.28	0.36	0.04	194	3.7	0.31	0.44	0.04
*USA, Montana: American Indian	5	2.6	1.17	0.21	0.12	5	2.8	1.24	0.22	0.10
USA, Nebraska	138	1.8	0.16	0.19	0.02	125	1.5	0.15	0.17	0.02
USA, Nebraska: White	131	1.7	0.16	0.19	0.02	116	1.4	0.15	0.16	0.02
*USA, Nebraska: Black	4	1.7	0.88	0.29	0.17	6	2.3	0.95	0.20	0.10
USA, Nevada	155	1.3	0.11	0.14	0.01	121	1.0	0.09	0.11	0.01
USA, Nevada: White	134	1.4	0.13	0.15	0.02	102	1.0	0.11	0.12	0.01
USA, Nevada: Black	9	1.0	0.34	0.08	0.04	10	1.1	0.34	0.15	0.05
*USA, Nevada: Asian and Pacific Islander	6	0.6	0.26	0.05	0.03	8	0.6	0.22	0.08	0.03
USA, New Jersey	1226	3.3	0.10	0.37	0.01	1272	2.8	0.09	0.31	0.01
USA, New Jersey: White	1032	3.4	0.12	0.38	0.02	1070	2.9	0.10	0.32	0.01
USA, New Jersey: Black	101	2.5	0.26	0.27	0.03	120	2.3	0.22	0.24	0.03
USA, New Mexico	180	2.1	0.17	0.22	0.02	169	1.8	0.15	0.20	0.02
USA, New Mexico: White	158	2.1	0.18	0.23	0.02	155	1.9	0.17	0.21	0.02
USA, New Mexico: Non-Hispanic White	101	2.3	0.27	0.24	0.03	104	2.0	0.23	0.22	0.03
USA, New Mexico: Hispanic White	57	1.9	0.26	0.21	0.03	51	1.6	0.23	0.18	0.03
*USA, New Mexico: American Indian	10	1.6	0.51	0.11	0.04	7	0.9	0.35	0.14	0.06
USA, New York State	3377	4.4	0.08	0.47	0.01	3585	3.7	0.07	0.39	0.01
USA, New York State: White	2786	4.7	0.10	0.50	0.01	2944	3.9	0.08	0.42	0.01
USA, New York State: Black	385	3.7	0.19	0.41	0.02	470	3.3	0.16	0.35	0.02
USA, New York State: Asian and Pacific Islander	155	2.7	0.22	0.30	0.03	108	1.7	0.18	0.18	0.02
USA, North Carolina	1218	3.1	0.09	0.34	0.01	1418	2.9	0.09	0.32	0.01
USA, North Carolina: White	972	3.1	0.11	0.35	0.01	1100	2.9	0.10	0.32	0.01
USA, North Carolina: Black	183	2.6	0.20	0.27	0.03	243	2.6	0.18	0.30	0.02
USA, North Carolina: Asian and Pacific Islander	20	2.7	0.62	0.28	0.08	21	2.5	0.56	0.33	0.09
*USA, North Carolina: American Indian	8	1.8	0.62	0.10	0.05	13	2.3	0.63	0.21	0.08
USA, North Dakota	97	3.3	0.35	0.36	0.05	91	2.8	0.33	0.31	0.04
USA, Ohio	773	1.6	0.06	0.17	0.01	787	1.3	0.05	0.14	0.01
USA, Ohio: White	675	1.5	0.06	0.16	0.01	688	1.3	0.06	0.14	0.01
USA, Ohio: Black	74	1.7	0.20	0.18	0.03	74	1.2	0.15	0.13	0.02
*USA, Ohio: Asian and Pacific Islander	8	1.1	0.40	0.15	0.06	8	0.9	0.31	0.12	0.06
USA, Oklahoma	376	2.5	0.13	0.26	0.02	323	1.9	0.12	0.22	0.01
USA, Oklahoma: White	333	2.6	0.15	0.27	0.02	277	1.9	0.13	0.22	0.02
USA, Oklahoma: Black	21	2.2	0.48	0.19	0.05	28	2.6	0.51	0.32	0.07
USA, Oklahoma: American Indian	18	1.7	0.40	0.17	0.05	14	1.1	0.30	0.09	0.03
USA, Oregon	297	1.7	0.10	0.19	0.01	287	1.5	0.10	0.16	0.01
USA, Oregon: White	277	1.6	0.11	0.18	0.01	263	1.4	0.10	0.16	0.01
*USA, Oregon: Black	8	3.0	1.07	0.36	0.16	4	1.6	0.82	0.18	0.09
*USA, Oregon: Asian and Pacific Islander	9	1.7	0.60	0.16	0.06	14	1.9	0.51	0.23	0.08
USA, Rhode Island	75	1.5	0.19	0.16	0.03	97	1.9	0.22	0.21	0.03
USA, Rhode Island: White	71	1.5	0.19	0.16	0.03	92	1.9	0.25	0.21	0.03
*USA, Rhode Island: Black	1	0.3	0.33	0.04	0.04	3	1.1	0.65	0.17	0.13
USA, South Carolina	458	2.3	0.12	0.26	0.01	474	2.0	0.10	0.22	0.01
USA, South Carolina: White	362	2.4	0.14	0.26	0.02	345	2.0	0.12	0.21	0.01
USA, South Carolina: Black	74	1.7	0.20	0.20	0.03	102	1.8	0.19	0.20	0.02
USA, South Dakota	103	2.7	0.28	0.32	0.04	121	2.6	0.26	0.29	0.04
USA, Tennessee	586	2.2	0.10	0.25	0.01	638	2.1	0.09	0.22	0.01
USA, Tennessee: White	517	2.3	0.11	0.26	0.01	550	2.2	0.11	0.23	0.01
USA, Tennessee: Black	60	1.9	0.24	0.19	0.03	82	1.9	0.22	0.20	0.03
USA, Texas	3234	3.6	0.06	0.40	0.01	3009	2.9	0.06	0.31	0.01
USA, Texas: White	2840	3.7	0.07	0.41	0.01	2547	3.0	0.06	0.32	0.01
USA, Texas: Black	286	3.1	0.18	0.35	0.03	364	3.3	0.18	0.35	0.02
USA, Texas: Asian and Pacific Islander	75	1.9	0.23	0.23	0.03	83	1.8	0.21	0.18	0.02
USA, Utah	190	2.0	0.15	0.23	0.02	165	1.6	0.13	0.18	0.02
USA, Vermont	59	2.0	0.28	0.25	0.04	70	2.2	0.29	0.25	0.04
USA, Washington State	803	2.7	0.10	0.29	0.01	902	2.7	0.10	0.28	0.01
*USA, Washington, Seattle	667	3.3	0.13	0.36	0.02	771	3.4	0.13	0.34	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloproliferative disorders (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, West Virginia	169	2.0	0.16	0.21	0.02	191	2.0	0.16	0.22	0.02
USA, Wyoming	44	1.8	0.28	0.20	0.03	51	1.9	0.29	0.22	0.04
Asia										
Bahrain: Bahrainis	7	0.5	0.20	0.03	0.01	5	0.4	0.20	0.05	0.03
Brunei Darussalam	3	0.4	0.23	0.07	0.05	8	1.0	0.38	0.11	0.06
*China, Anfu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anguo City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Anshan City	19	0.3	0.06	0.03	0.01	18	0.2	0.06	0.03	0.01
*China, Aohan Banner, Chifeng City	1	0.0	0.05	0.00	0.00	0	–	0.00	–	0.00
*China, Arongqi	1	0.1	0.11	0.01	0.01	0	–	0.00	–	0.00
*China, Baoding City	11	0.4	0.15	0.04	0.01	2	0.0	0.03	0.00	0.00
*China, Beijing City	271	0.6	0.04	0.07	0.01	210	0.5	0.04	0.06	0.01
*China, Binhai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Cangzhou City	1	0.0	0.05	0.01	0.01	1	0.1	0.05	0.00	0.00
China, Changfeng County	1	0.1	0.06	0.00	0.00	3	0.1	0.08	0.01	0.01
China, Changzhou City	24	0.2	0.05	0.03	0.01	12	0.1	0.03	0.02	0.01
China, Chengdu City	3	0.1	0.05	0.02	0.01	1	0.0	0.02	0.00	0.00
China, Cixian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Cixi City	5	0.1	0.08	0.01	0.01	2	0.0	0.03	0.01	0.01
*China, Dafeng District, Yancheng City	0	–	0.00	–	0.00	1	0.0	0.03	0.00	0.00
China, Dalian City	44	0.4	0.06	0.04	0.01	44	0.4	0.06	0.04	0.01
*China, Dancheng County	1	0.0	0.04	0.01	0.01	1	0.0	0.02	0.00	0.00
China, Dangtu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Danyang City	3	0.1	0.06	0.01	0.01	4	0.1	0.05	0.01	0.01
*China, Dawukou District, Shizuishan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Dehui City	5	0.2	0.08	0.02	0.01	3	0.1	0.06	0.01	0.01
*China, Donggang County	2	0.1	0.06	0.02	0.01	1	0.1	0.07	0.00	0.00
*China, Dongguan City	32	0.9	0.16	0.08	0.02	25	0.5	0.11	0.06	0.02
China, Donghai County	1	0.0	0.03	0.00	0.00	5	0.1	0.05	0.01	0.01
*China, Dongtai City	0	–	0.00	–	0.00	1	0.0	0.02	0.00	0.00
China, Duanzhou District, Zhaoqing City	6	0.5	0.22	0.05	0.02	7	0.5	0.19	0.04	0.02
*China, Evenki Autonomous Banner	1	0.4	0.39	0.05	0.05	2	0.5	0.38	0.04	0.03
*China, Faku County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Fangcheng County	2	0.1	0.10	0.01	0.00	2	0.2	0.14	0.01	0.01
*China, Feicheng City	1	0.0	0.02	0.00	0.00	2	0.1	0.09	0.01	0.01
China, Feixi County	5	0.1	0.04	0.01	0.01	7	0.2	0.06	0.02	0.01
China, Fuqing City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Ganyu District, Lianyungang City	5	0.1	0.05	0.01	0.01	1	0.0	0.03	0.00	0.00
*China, Ganzhou District, Zhangye City	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*China, Gaocheng City	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
China, Gaomi City	0	–	0.00	–	0.00	1	0.1	0.05	0.00	0.00
China, Gong'an County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Guang'an District, Guang'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Guanghan City	1	0.1	0.05	0.01	0.01	1	0.1	0.06	0.00	0.00
China, Guangzhou City	83	0.3	0.03	0.03	0.00	81	0.2	0.03	0.03	0.00
*China, Guanyun County	7	0.2	0.08	0.02	0.01	9	0.3	0.09	0.04	0.01
China, Guilin City	9	0.4	0.14	0.06	0.02	3	0.1	0.07	0.01	0.01
*China, Hai'an City	7	0.1	0.05	0.02	0.01	6	0.2	0.17	0.02	0.01
China, Hailar District, Hulun Buir City	4	0.4	0.22	0.06	0.04	4	0.3	0.16	0.04	0.02
China, Haimen District, Nantong City	18	0.4	0.09	0.03	0.01	12	0.3	0.08	0.04	0.01
China, Haining City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Hangzhou City	76	0.3	0.03	0.03	0.00	57	0.2	0.02	0.02	0.00
China, Hebi City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Hefei City	27	0.3	0.06	0.04	0.01	23	0.3	0.06	0.04	0.01
China, Hengdong County	1	0.2	0.16	0.01	0.01	1	0.1	0.07	0.01	0.01
*China, Hengfeng County	1	0.2	0.15	0.02	0.02	1	0.1	0.15	0.02	0.02
*China, Hepu County	3	0.1	0.07	0.01	0.01	4	0.2	0.09	0.02	0.01
China, Honghu City	2	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Hongshan District, Chifeng City	1	0.1	0.05	0.01	0.01	1	0.1	0.09	0.01	0.01
*China, Hongta District, Yuxi City	8	0.5	0.17	0.05	0.02	8	0.5	0.20	0.05	0.02
*China, Huaiyin District, Huai'an City	1	0.0	0.03	0.01	0.01	0	–	0.00	–	0.00
*China, Jiange County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Jiangmen City	6	0.3	0.11	0.03	0.02	8	0.3	0.10	0.04	0.01
*China, Jiangyin City	4	0.1	0.03	0.01	0.01	3	0.0	0.03	0.00	0.00
*China, Jiashan County	5	0.2	0.11	0.03	0.01	4	0.1	0.08	0.02	0.01
China, Jiayu County	1	0.1	0.12	0.01	0.01	0	–	0.00	–	0.00
*China, Jinan City	0	–	0.00	–	0.00	2	0.0	0.02	0.00	0.00
*China, Jingtai County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jingxian County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jintan District, Changzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Jiulongpo District, Chongqing City	4	0.1	0.07	0.02	0.01	1	0.0	0.05	0.00	0.00
*China, Jiyuan City	2	0.2	0.12	0.01	0.01	3	0.2	0.10	0.03	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloproliferative disorders (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	4	0.3	0.14	0.04	0.02	4	0.4	0.19	0.04	0.03
China, Kunshan City	11	0.3	0.10	0.04	0.01	6	0.2	0.07	0.02	0.01
China, Langzhong City	1	0.1	0.05	0.00	0.00	1	0.0	0.05	0.00	0.00
*China, Liangshan County	3	0.1	0.06	0.01	0.01	5	0.2	0.08	0.02	0.01
*China, Lianshui County	3	0.1	0.04	0.01	0.01	2	0.1	0.04	0.01	0.01
China, Lianyungang City	15	0.4	0.11	0.05	0.01	13	0.3	0.09	0.06	0.02
China, Linhe District, Bayannur City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Linqu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Linzhou City	1	0.0	0.03	0.00	0.00	6	0.2	0.06	0.02	0.01
China, Liuzhou City	4	0.1	0.05	0.01	0.00	1	0.0	0.03	0.00	0.00
China, Liyang City	3	0.1	0.04	0.01	0.00	0	–	0.00	–	0.00
*China, Longquan City	1	0.1	0.12	0.02	0.02	2	0.2	0.11	0.00	0.00
China, Lucheng District, Wenzhou City	3	0.2	0.10	0.03	0.02	0	–	0.00	–	0.00
China, Luoding City	7	0.3	0.11	0.02	0.01	11	0.5	0.15	0.05	0.02
*China, Luohe City	3	0.1	0.04	0.01	0.01	4	0.1	0.05	0.01	0.00
*China, Luoyang City	10	0.2	0.07	0.01	0.00	6	0.1	0.06	0.01	0.01
*China, Luquan City	2	0.1	0.10	0.01	0.01	1	0.1	0.09	0.02	0.02
China, Ma'anshan City	1	0.0	0.04	0.00	0.00	0	–	0.00	–	0.00
*China, Macheng City	6	0.2	0.10	0.02	0.01	2	0.1	0.07	0.01	0.01
China, Meihekou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Mengjin County	1	0.1	0.09	0.01	0.01	3	0.3	0.17	0.03	0.02
China, Nangang District, Harbin City	5	0.1	0.05	0.01	0.01	2	0.0	0.03	0.00	0.00
*China, Nanghai District, Foshan City	39	1.5	0.25	0.19	0.03	32	1.1	0.20	0.12	0.02
China, Nanhu District, Jiaying City	1	0.0	0.02	0.00	0.00	1	0.0	0.04	0.00	0.00
*China, Nantong City	12	0.2	0.07	0.03	0.01	3	0.1	0.03	0.01	0.01
*China, Nanxiong City	8	0.5	0.19	0.06	0.03	2	0.1	0.07	0.01	0.01
China, Neixiang County	3	0.1	0.06	0.01	0.01	2	0.1	0.07	0.01	0.01
*China, Qianxi County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Qidong City	2	0.0	0.03	0.00	0.00	4	0.1	0.05	0.01	0.00
China, Qingzhou City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Rudong County	9	0.2	0.08	0.02	0.01	10	0.2	0.05	0.02	0.01
*China, Rugao City	6	0.1	0.03	0.01	0.00	4	0.0	0.02	0.00	0.00
*China, Rural areas of Shanghai City	169	0.4	0.03	0.04	0.00	131	0.3	0.03	0.03	0.00
China, Ruyang County	2	0.2	0.12	0.02	0.01	4	0.4	0.18	0.05	0.03
*China, Shan County	1	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
China, Shanghai City	123	0.4	0.04	0.04	0.00	94	0.2	0.03	0.03	0.00
China, Shangyu District, Shaoxing City	18	0.6	0.15	0.08	0.02	14	0.4	0.10	0.05	0.02
*China, Shapingba District, Chongqing City	2	0.0	0.03	0.00	0.00	1	0.0	0.04	0.00	0.00
China, Shexian County	1	0.1	0.09	0.02	0.02	1	0.1	0.07	0.00	0.00
China, Sheyang County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Shijiazhuang City	2	0.0	0.02	0.00	0.00	0	–	0.00	–	0.00
China, Shunde District, Foshan City	7	0.2	0.07	0.02	0.01	5	0.1	0.06	0.02	0.01
*China, Song County	0	–	0.00	–	0.00	1	0.1	0.10	0.01	0.01
China, Suzhou City	23	0.2	0.04	0.02	0.00	23	0.1	0.03	0.01	0.00
*China, Tengzhou City	0	–	0.00	–	0.00	2	0.0	0.02	0.00	0.00
*China, Wangdu County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Wanxian County	0	–	0.00	–	0.00	1	0.1	0.10	0.01	0.01
*China, Wu'an City	3	0.1	0.06	0.01	0.01	1	0.0	0.03	0.00	0.00
China, Wuhan City	1	0.0	0.01	0.00	0.00	2	0.0	0.02	0.00	0.00
*China, Wuhu City	1	0.0	0.01	0.00	0.00	1	0.0	0.01	0.00	0.00
China, Wuxi City	12	0.1	0.03	0.01	0.00	11	0.1	0.03	0.01	0.00
China, Wuzhou City	6	0.3	0.13	0.03	0.02	2	0.1	0.09	0.01	0.01
China, Xiangfu District, Kaifeng City	8	0.4	0.15	0.04	0.01	5	0.3	0.13	0.04	0.02
China, Xianju County	3	0.1	0.08	0.01	0.01	5	0.3	0.11	0.03	0.01
*China, Xin'an County	3	0.3	0.17	0.04	0.03	1	0.1	0.10	0.01	0.01
*China, Xining City	1	0.0	0.03	0.00	0.00	2	0.1	0.07	0.01	0.01
*China, Xinji City	4	0.1	0.07	0.03	0.02	2	0.1	0.04	0.01	0.01
*China, Xinluo District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Xinzhou District, Shangrao City	0	–	0.00	–	0.00	2	0.1	0.09	0.01	0.01
China, Xiping County	2	0.1	0.06	0.01	0.01	8	0.3	0.11	0.04	0.02
*China, Xishan District, Kunming City	3	0.1	0.07	0.01	0.01	1	0.1	0.06	0.01	0.01
*China, Xuyi County	41	1.7	0.27	0.21	0.04	24	1.0	0.21	0.12	0.03
*China, Ya'an City	7	0.1	0.05	0.01	0.01	5	0.1	0.04	0.01	0.00
*China, Yakeshi City	3	0.2	0.12	0.02	0.01	5	0.3	0.15	0.04	0.02
China, Yancheng City	4	0.1	0.03	0.01	0.00	3	0.1	0.03	0.01	0.01
*China, Yangquan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yangzhong City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yanji City	8	0.5	0.24	0.05	0.02	2	0.1	0.07	0.02	0.01
*China, Yanshi City	1	0.0	0.04	0.01	0.01	5	0.2	0.09	0.03	0.01
China, Yanting County	1	0.0	0.05	0.00	0.00	1	0.1	0.06	0.01	0.01
*China, Yi'an District, Tongling City	0	–	0.00	–	0.00	1	0.1	0.05	0.00	0.00
*China, Yingdong District, Fuyang City	1	0.1	0.09	0.00	0.00	3	0.1	0.08	0.02	0.01

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloproliferative disorders (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	0	–	0.00	–	0.00	1	0.1	0.07	0.00	0.00
*China, Yiyuan County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yong'an City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yongding District, Longyan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yongkang City	8	0.4	0.15	0.04	0.02	5	0.2	0.10	0.04	0.02
*China, Yucheng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yueyanglou District, Yueyang City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yunmeng County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Yunyang District, Shiyuan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
China, Yuzhong District, Chongqing City	1	0.1	0.05	0.01	0.01	0	–	0.00	–	0.00
*China, Zanzhou County	1	0.1	0.10	0.01	0.01	0	–	0.00	–	0.00
*China, Zhangjiagang City	16	0.6	0.22	0.06	0.02	32	0.8	0.22	0.07	0.02
*China, Zhaoyuan City	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhengding County	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*China, Zhongshan City	33	0.6	0.11	0.08	0.02	30	0.5	0.10	0.07	0.02
China, Zhongxiang City	1	0.0	0.03	0.00	0.00	3	0.1	0.05	0.01	0.01
*China, Zhuanghe City	11	0.2	0.08	0.03	0.01	7	0.2	0.06	0.02	0.01
*China, Zhuhai City	1	0.0	0.02	0.00	0.00	3	0.1	0.06	0.01	0.01
India, Ahmedabad, Urban	2	0.0	0.01	0.00	0.00	4	0.0	0.02	0.01	0.00
India, Aurangabad	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Bangalore	6	0.1	0.02	0.00	0.00	1	0.0	0.01	0.00	0.00
India, Barshi, Paranda, and Bhum	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Bhopal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Chandigarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Chennai	1	0.0	0.01	0.00	0.00	0	–	0.00	–	0.00
India, Dibrugarh	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Dindigul, Ambilikai	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Kamrup Urban District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Kollam	15	0.2	0.06	0.03	0.01	10	0.1	0.04	0.01	0.01
*India, Manipur	1	0.0	0.02	0.00	0.00	1	0.0	0.03	0.01	0.01
India, Meghalaya	1	0.1	0.06	0.01	0.01	0	–	0.00	–	0.00
India, Mizoram	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, Mumbai	9	0.0	0.01	0.00	0.00	2	0.0	0.00	0.00	0.00
*India, New Delhi	2	0.0	0.01	0.00	0.00	3	0.0	0.01	0.00	0.00
India, Poona	1	0.0	0.01	0.00	0.00	1	0.0	0.00	0.00	0.00
*India, Sangrur District	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, SAS Nagar	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*India, Tamil Nadu	16	0.0	0.00	0.00	0.00	5	0.0	0.00	0.00	0.00
*India, Tripura	0	–	0.00	–	0.00	1	0.0	0.01	0.00	0.00
India, Trivandrum	26	0.3	0.07	0.04	0.01	7	0.1	0.03	0.01	0.00
India, Wardha	0	–	0.00	–	0.00	0	–	0.00	–	0.00
India, West Arunachal	0	–	0.00	–	0.00	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Ardabil Province	1	0.1	0.08	0.01	0.01	0	–	0.00	–	0.00
*Iran (Islamic Republic of), Golestan Province	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Israel	409	1.6	0.08	0.19	0.01	341	1.1	0.06	0.12	0.01
*Israel: Jews	343	1.6	0.09	0.19	0.01	297	1.1	0.07	0.12	0.01
*Israel: Arabs	45	1.6	0.24	0.21	0.04	30	0.9	0.17	0.10	0.02
Japan	4089	1.0	0.02	0.11	0.00	3412	0.7	0.02	0.08	0.00
Japan, Aichi Prefecture	182	0.8	0.06	0.09	0.01	144	0.6	0.06	0.06	0.01
*Japan, Akita Prefecture	24	0.7	0.21	0.08	0.02	25	0.4	0.12	0.05	0.02
Japan, Aomori Prefecture	87	1.2	0.15	0.13	0.02	90	1.1	0.16	0.13	0.02
Japan, Gunma Prefecture	80	1.2	0.16	0.14	0.02	54	0.7	0.12	0.08	0.01
Japan, Hiroshima Prefecture	224	1.8	0.14	0.20	0.02	170	1.4	0.13	0.15	0.01
Japan, Miyagi Prefecture	169	1.3	0.12	0.15	0.01	130	0.9	0.09	0.10	0.01
Japan, Osaka Prefecture	254	0.8	0.06	0.10	0.01	209	0.7	0.06	0.08	0.01
Kuwait	20	0.3	0.07	0.03	0.01	15	0.3	0.09	0.03	0.01
*Kuwait: Kuwaitis	3	0.1	0.06	0.01	0.00	11	0.4	0.13	0.05	0.02
*Kuwait: Non-Kuwaitis	17	0.4	0.14	0.05	0.03	4	0.2	0.15	0.02	0.02
*Philippines, Manila	32	0.3	0.05	0.02	0.01	28	0.2	0.04	0.02	0.00
*Qatar: Qatari	15	3.0	0.82	0.39	0.13	7	1.1	0.44	0.08	0.04
Republic of Korea	3111	1.7	0.03	0.19	0.00	2683	1.3	0.03	0.14	0.00
*Republic of Korea, Busan	194	1.4	0.11	0.16	0.01	182	1.2	0.09	0.13	0.01
*Republic of Korea, Daegu	139	1.6	0.15	0.18	0.02	116	1.2	0.14	0.12	0.01
*Republic of Korea, Daejeon	99	1.9	0.20	0.24	0.03	79	1.4	0.18	0.15	0.02
*Republic of Korea, Gwangju	99	2.1	0.21	0.23	0.03	87	1.5	0.17	0.16	0.02
Republic of Korea, Incheon	197	2.0	0.14	0.21	0.02	126	1.1	0.11	0.13	0.01
Republic of Korea, Jeju	37	1.8	0.31	0.20	0.04	47	1.9	0.32	0.17	0.03
Republic of Korea, Seoul	591	1.7	0.08	0.18	0.01	506	1.3	0.06	0.13	0.01
Republic of Korea, Ulsan	70	1.8	0.22	0.25	0.04	53	1.4	0.20	0.15	0.02
Singapore	381	2.6	0.14	0.30	0.02	270	1.7	0.10	0.19	0.01
Singapore: Chinese	282	2.4	0.14	0.27	0.02	202	1.5	0.11	0.17	0.02
Singapore: Indian	18	1.6	0.39	0.18	0.06	13	1.2	0.35	0.17	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloproliferative disorders (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	70	4.6	0.56	0.55	0.09	45	2.7	0.41	0.29	0.05
Thailand, Bangkok	60	0.3	0.05	0.04	0.01	39	0.2	0.03	0.02	0.00
*Thailand, Chiang Mai	107	2.0	0.21	0.20	0.02	75	1.3	0.18	0.12	0.02
*Thailand, Khon Kaen	52	0.9	0.14	0.11	0.02	49	0.7	0.10	0.08	0.01
Thailand, Lampang	6	0.2	0.08	0.03	0.02	9	0.3	0.09	0.03	0.01
Thailand, Lopburi Province	66	3.2	0.42	0.33	0.05	64	2.9	0.40	0.26	0.04
*Thailand, Songkhla	18	0.4	0.10	0.05	0.02	12	0.2	0.07	0.03	0.01
Turkey, Antalya	193	3.1	0.22	0.35	0.03	174	2.6	0.20	0.30	0.03
Turkey, Bursa	127	1.6	0.15	0.18	0.02	85	1.0	0.11	0.11	0.01
*Turkey, Edirne	51	3.7	0.53	0.37	0.06	31	1.9	0.36	0.22	0.05
*Turkey, Erzurum	57	3.1	0.42	0.36	0.06	52	2.7	0.38	0.28	0.04
Turkey, Eskişehir	61	2.5	0.33	0.25	0.04	42	1.4	0.23	0.15	0.03
Turkey, Gaziantep	238	5.9	0.39	0.63	0.05	131	3.1	0.28	0.33	0.04
*Turkey, Izmir	799	6.3	0.23	0.66	0.03	471	3.3	0.16	0.35	0.02
Turkey, Malatya	14	0.7	0.19	0.10	0.03	19	0.8	0.19	0.09	0.02
Turkey, Samsun	66	1.7	0.21	0.20	0.03	50	1.2	0.17	0.15	0.02
Turkey, Trabzon	119	5.0	0.46	0.55	0.06	84	3.3	0.38	0.36	0.04
Europe										
Austria	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Austria, Carinthia	80	2.8	0.35	0.29	0.04	87	2.4	0.32	0.27	0.04
Austria, Tyrol	94	2.8	0.31	0.31	0.04	67	1.9	0.25	0.26	0.04
Austria, Vorarlberg	39	2.3	0.40	0.24	0.05	32	1.7	0.34	0.18	0.04
Belarus	162	0.5	0.04	0.06	0.01	182	0.4	0.03	0.05	0.00
*Belgium	1876	3.6	0.09	0.41	0.01	1925	3.1	0.08	0.36	0.01
Croatia	365	1.8	0.10	0.19	0.01	344	1.2	0.08	0.12	0.01
Cyprus	28	0.9	0.19	0.10	0.02	27	0.8	0.18	0.08	0.02
*Czech Republic	577	1.3	0.06	0.15	0.01	666	1.2	0.05	0.14	0.01
Denmark	1475	5.7	0.16	0.65	0.02	1596	5.3	0.15	0.59	0.02
Estonia	170	3.3	0.26	0.38	0.04	279	3.4	0.25	0.37	0.03
Finland	763	2.9	0.12	0.32	0.01	914	2.8	0.11	0.30	0.01
*France, Bas-Rhin	131	3.1	0.29	0.37	0.04	108	2.3	0.26	0.23	0.03
*France, Calvados	129	3.8	0.37	0.42	0.05	151	3.4	0.35	0.36	0.04
*France, Doubs	106	4.1	0.43	0.49	0.06	94	2.7	0.34	0.25	0.04
*France, Gironde	283	4.0	0.26	0.46	0.04	263	2.6	0.20	0.29	0.03
*France, Haut-Rhin	145	4.0	0.36	0.46	0.05	141	3.2	0.32	0.36	0.04
*France, Hérault	236	4.3	0.31	0.51	0.04	203	3.3	0.28	0.37	0.03
*France, Isère	183	3.4	0.27	0.37	0.03	184	2.8	0.24	0.30	0.03
*France, Lille-Métropole	107	3.7	0.37	0.41	0.05	147	3.3	0.32	0.33	0.04
*France, Limousin	64	3.3	0.47	0.35	0.06	57	2.1	0.35	0.24	0.05
*France, Loire-Atlantique	236	3.9	0.27	0.41	0.04	222	2.7	0.22	0.29	0.03
*France, Manche	88	3.2	0.39	0.36	0.05	118	3.4	0.39	0.40	0.05
*France, Poitou-Charentes	276	2.9	0.20	0.33	0.03	225	2.1	0.18	0.25	0.02
*France, Somme	94	3.6	0.40	0.44	0.06	104	3.3	0.38	0.35	0.05
*France, Tarn	64	2.7	0.37	0.36	0.06	60	2.2	0.38	0.25	0.05
*France, Territoire de Belfort	21	4.1	0.97	0.56	0.15	19	2.7	0.72	0.29	0.10
*France, Vendée	131	3.4	0.33	0.39	0.05	96	2.1	0.26	0.25	0.04
Germany, Baden-Württemberg	952	2.9	0.10	0.33	0.01	1052	2.7	0.10	0.30	0.01
Germany, Bavaria	1360	2.1	0.06	0.24	0.01	1368	1.8	0.06	0.21	0.01
Germany, Bremen	69	2.0	0.26	0.23	0.04	61	1.2	0.19	0.15	0.03
Germany, Hamburg	160	2.0	0.17	0.25	0.02	190	1.9	0.16	0.24	0.02
Germany, Lower Saxony	1084	2.5	0.08	0.28	0.01	1201	2.5	0.09	0.27	0.01
Germany, North Rhine-Westphalia	0	–	0.00	–	0.00	1	0.0	0.00	0.00	0.00
Germany, Rhineland-Palatinate	556	2.6	0.12	0.30	0.02	616	2.5	0.12	0.28	0.02
Germany, Saarland	0	–	0.00	–	0.00	0	–	0.00	–	0.00
Germany, Schleswig-Holstein	427	2.8	0.16	0.31	0.02	450	2.5	0.15	0.29	0.02
Iceland	38	3.0	0.50	0.42	0.08	27	2.3	0.47	0.25	0.06
Ireland	510	2.9	0.14	0.32	0.02	446	2.3	0.12	0.26	0.02
*Italy, Aosta Valley	10	2.1	0.71	0.24	0.09	15	2.8	0.91	0.28	0.10
*Italy, Avellino	25	2.2	0.52	0.19	0.05	20	1.6	0.39	0.18	0.05
Italy, Basilicata	95	3.6	0.41	0.40	0.05	70	2.1	0.31	0.21	0.03
*Italy, Benevento	27	3.0	0.67	0.33	0.07	25	2.9	0.81	0.28	0.07
Italy, Bergamo	101	2.0	0.21	0.25	0.03	74	1.2	0.16	0.12	0.02
*Italy, Brescia	25	0.4	0.09	0.04	0.01	15	0.2	0.06	0.02	0.01
Italy, Brianza (Lecco and Monza e Brianza)	16	0.4	0.12	0.05	0.02	9	0.2	0.08	0.03	0.01
Italy, Calabria	89	3.5	0.41	0.40	0.05	113	4.5	0.48	0.49	0.06
*Italy, Caserta	84	2.9	0.34	0.31	0.04	72	2.3	0.31	0.24	0.03
*Italy, Catania, Messina, and Enna	289	3.2	0.21	0.38	0.03	224	2.3	0.18	0.26	0.02
Italy, Emilia-Romagna	655	3.5	0.16	0.40	0.02	612	3.0	0.15	0.33	0.02
Italy, Friuli-Venezia Giulia	31	0.4	0.08	0.04	0.01	10	0.1	0.04	0.01	0.01
Italy, Genova	131	3.5	0.38	0.38	0.04	113	2.3	0.32	0.22	0.03
*Italy, Lombardy, South, Pavia	87	3.0	0.38	0.36	0.05	107	3.4	0.41	0.39	0.05
Italy, Mantova and Cremona	82	2.3	0.29	0.25	0.04	65	1.6	0.26	0.18	0.03

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Myeloproliferative disorders (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	219	3.7	0.30	0.41	0.03	220	3.4	0.28	0.38	0.03
Italy, Milan	222	1.3	0.11	0.13	0.01	192	0.8	0.09	0.08	0.01
Italy, Molise	23	2.1	0.48	0.24	0.07	24	2.8	0.73	0.26	0.07
*Italy, Naples Centre	86	3.8	0.43	0.43	0.05	69	2.5	0.36	0.27	0.04
*Italy, Naples North	59	2.1	0.28	0.20	0.03	31	1.0	0.21	0.09	0.02
*Italy, Naples South	143	3.5	0.31	0.42	0.04	113	2.4	0.25	0.24	0.03
*Italy, Nuoro	22	3.2	0.74	0.38	0.10	27	3.5	0.77	0.48	0.11
*Italy, Palermo	103	2.0	0.21	0.22	0.03	104	1.8	0.20	0.18	0.02
Italy, Puglia	844	4.4	0.16	0.50	0.02	783	3.6	0.15	0.40	0.02
*Italy, Ragusa and Caltanissetta	92	4.0	0.45	0.45	0.05	65	2.6	0.35	0.30	0.04
*Italy, Salerno	112	2.7	0.29	0.30	0.04	94	2.2	0.26	0.22	0.03
Italy, Sassari	16	1.4	0.37	0.15	0.05	18	1.2	0.37	0.11	0.04
*Italy, Sondrio	14	1.4	0.38	0.16	0.05	15	1.3	0.37	0.16	0.05
Italy, South Tyrol	67	2.7	0.38	0.28	0.04	55	1.8	0.28	0.23	0.04
*Italy, Syracuse	30	1.7	0.34	0.18	0.04	36	2.0	0.36	0.21	0.04
Italy, Trento	52	1.9	0.28	0.20	0.04	50	1.8	0.29	0.19	0.03
Italy, Turin	393	3.3	0.19	0.40	0.02	356	2.9	0.19	0.32	0.02
*Italy, Tuscany	233	2.2	0.16	0.26	0.02	205	1.7	0.17	0.17	0.02
Italy, Umbria	132	3.2	0.32	0.34	0.04	114	2.2	0.29	0.25	0.03
Italy, Varese	16	0.6	0.15	0.08	0.02	10	0.4	0.18	0.04	0.02
Italy, Veneto	600	2.5	0.12	0.29	0.01	627	2.5	0.12	0.29	0.01
Latvia	39	0.5	0.09	0.07	0.01	38	0.4	0.07	0.05	0.01
*Liechtenstein	2	1.2	0.83	0.21	0.15	4	2.3	1.21	0.25	0.15
*Lithuania	411	3.6	0.19	0.41	0.03	580	3.6	0.18	0.41	0.02
Malta	26	1.2	0.24	0.12	0.03	19	1.1	0.29	0.09	0.02
*The Netherlands	2636	3.3	0.07	0.39	0.01	2915	3.4	0.07	0.40	0.01
Norway	793	3.6	0.14	0.41	0.02	881	3.6	0.13	0.41	0.02
Poland, Kielce	36	0.7	0.11	0.08	0.02	56	0.7	0.11	0.09	0.02
*Portugal, Azores	23	3.0	0.65	0.38	0.10	23	2.8	0.65	0.30	0.08
Russian Federation, Arkhangelsk	17	1.0	0.24	0.04	0.01	10	0.6	0.20	0.03	0.01
Russian Federation, Kaliningrad	11	0.8	0.26	0.04	0.01	5	0.4	0.19	0.02	0.01
Russian Federation, Karelia	6	0.7	0.30	0.03	0.01	8	1.0	0.36	0.04	0.02
*Russian Federation, Komi Republic	7	0.6	0.21	0.02	0.01	2	0.2	0.12	0.01	0.00
Russian Federation, Murmansk	4	0.4	0.18	0.02	0.01	4	0.4	0.21	0.02	0.01
*Russian Federation, Orenburg	15	0.2	0.06	0.03	0.01	11	0.1	0.03	0.01	0.00
Russian Federation, Pskov	3	0.4	0.23	0.02	0.01	8	1.1	0.40	0.05	0.02
*Russian Federation, Samara	40	0.4	0.06	0.04	0.01	49	0.3	0.05	0.04	0.01
Russian Federation, Vologda Region	8	0.4	0.16	0.02	0.01	8	0.5	0.18	0.02	0.01
Slovenia	267	2.8	0.18	0.31	0.02	329	2.7	0.18	0.31	0.02
Spain, Asturias	125	3.8	0.44	0.38	0.05	120	3.4	0.55	0.30	0.04
Spain, Basque Country	320	3.6	0.23	0.41	0.03	333	2.9	0.19	0.32	0.02
Spain, Canary Islands	140	2.4	0.21	0.27	0.03	141	2.3	0.23	0.25	0.03
Spain, Castellón	54	1.9	0.29	0.21	0.04	52	2.0	0.30	0.24	0.04
Spain, Girona	111	3.2	0.34	0.34	0.04	103	2.5	0.30	0.25	0.04
Spain, Granada	61	1.7	0.23	0.20	0.03	61	1.5	0.21	0.18	0.03
Spain, La Rioja	45	2.7	0.45	0.31	0.06	33	2.1	0.42	0.20	0.05
Spain, Murcia	128	2.2	0.20	0.25	0.03	122	1.9	0.19	0.21	0.02
Spain, Navarra	75	3.3	0.41	0.37	0.05	55	2.1	0.36	0.24	0.04
Spain, Salamanca	20	0.7	0.19	0.08	0.03	21	0.8	0.22	0.09	0.03
Spain, Tarragona	61	1.6	0.24	0.16	0.03	49	1.2	0.22	0.11	0.02
*Sweden	1328	2.9	0.09	0.32	0.01	1416	2.7	0.08	0.32	0.01
Switzerland, Aargau	72	2.4	0.29	0.28	0.04	83	2.6	0.32	0.30	0.04
Switzerland, Basel	49	2.1	0.32	0.24	0.04	61	1.9	0.32	0.16	0.03
Switzerland, Berne Solothurn	118	2.8	0.28	0.32	0.04	109	2.2	0.28	0.25	0.03
Switzerland, East	98	2.6	0.28	0.29	0.04	95	2.3	0.27	0.25	0.03
*Switzerland, Fribourg	48	3.6	0.54	0.46	0.08	35	2.7	0.47	0.38	0.07
Switzerland, Geneva	53	2.7	0.40	0.31	0.05	50	1.9	0.32	0.18	0.04
*Switzerland, Graubünden and Glarus	31	2.5	0.46	0.37	0.07	31	2.0	0.43	0.23	0.06
*Switzerland, Lucerne	50	2.0	0.30	0.22	0.04	72	2.5	0.34	0.27	0.04
*Switzerland, Neuchâtel and Jura	24	2.2	0.48	0.22	0.06	12	0.9	0.28	0.10	0.04
Switzerland, Ticino	49	2.9	0.46	0.32	0.06	57	2.3	0.38	0.25	0.05
Switzerland, Valais	64	4.3	0.58	0.47	0.07	63	3.4	0.50	0.38	0.06
Switzerland, Vaud	60	2.0	0.27	0.24	0.04	39	0.9	0.16	0.10	0.02
Switzerland, Zurich and Zug	183	2.5	0.20	0.27	0.03	189	2.2	0.18	0.24	0.02
Ukraine	793	0.7	0.03	0.08	0.00	729	0.5	0.02	0.06	0.00
UK, England	7947	3.1	0.04	0.35	0.01	7940	2.6	0.03	0.29	0.00
UK, Northern Ireland	229	3.0	0.21	0.36	0.03	271	3.2	0.22	0.31	0.03
UK, Scotland	929	3.5	0.12	0.41	0.02	987	3.1	0.11	0.35	0.01
UK, Wales	641	4.5	0.21	0.48	0.02	682	4.1	0.19	0.43	0.02
Oceania										
*Australia, NSW/ACT	1004	2.9	0.10	0.32	0.01	1047	2.7	0.10	0.29	0.01
*Australia, Northern Territory	27	4.0	0.78	0.45	0.11	14	2.1	0.58	0.27	0.08

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Myeloproliferative disorders (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	25	4.4	0.89	0.50	0.12	10	1.9	0.60	0.20	0.07
*Australia, Northern Territory: Indigenous	2	1.0	0.69	0.08	0.06	4	3.3	1.71	0.59	0.33
*Australia, Queensland	892	4.6	0.16	0.53	0.02	706	3.4	0.14	0.38	0.02
Australia, South Australia	220	2.6	0.19	0.30	0.03	205	2.3	0.18	0.27	0.02
Australia, Tasmania	40	1.8	0.32	0.19	0.04	39	1.7	0.31	0.19	0.04
*Australia, Victoria	1018	4.1	0.14	0.45	0.02	875	3.1	0.12	0.33	0.02
*Australia, Western Australia	234	2.3	0.16	0.23	0.02	221	2.1	0.16	0.22	0.02
*France, New Caledonia	31	3.8	0.69	0.43	0.10	25	2.9	0.60	0.30	0.08
New Zealand	421	2.1	0.11	0.24	0.02	341	1.6	0.09	0.17	0.01
*New Zealand: Maori	48	3.4	0.51	0.31	0.06	44	2.5	0.38	0.29	0.05
*New Zealand: Pacific peoples	23	3.5	0.73	0.40	0.11	15	2.1	0.55	0.27	0.08
*New Zealand: Other	337	2.0	0.12	0.24	0.02	266	1.5	0.11	0.16	0.01
USA, Hawaii	139	2.3	0.21	0.27	0.03	106	1.6	0.17	0.19	0.02
USA, Hawaii: White	46	2.3	0.37	0.27	0.05	34	1.7	0.30	0.17	0.04
*USA, Hawaii: Japanese	17	1.0	0.26	0.13	0.04	14	1.1	0.58	0.09	0.04
*USA, Hawaii: Chinese	4	1.2	0.76	0.12	0.09	7	1.2	0.48	0.12	0.07
*USA, Hawaii: Hawaiian	22	2.4	0.51	0.27	0.07	15	1.7	0.44	0.24	0.06
*USA, Hawaii: Filipino	32	3.2	0.59	0.35	0.08	23	2.0	0.44	0.26	0.06

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other and unspecified

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Africa										
*Algeria, Batna	24	1.9	0.40	0.25	0.06	20	1.5	0.35	0.17	0.05
*Algeria, Tizi Ouzou	52	3.4	0.50	0.43	0.07	48	2.7	0.40	0.30	0.05
*Benin, Cotonou	8	1.2	0.47	0.08	0.04	16	1.8	0.50	0.21	0.07
*France, La Réunion	173	8.2	0.63	0.99	0.09	135	4.7	0.43	0.47	0.06
*Kenya, Eldoret	28	2.3	0.50	0.29	0.08	30	2.7	0.53	0.33	0.08
*Kenya, Nairobi	89	3.3	0.44	0.38	0.07	89	3.8	0.48	0.51	0.08
Mauritius	460	11.4	0.54	1.28	0.07	468	10.7	0.50	1.23	0.07
*Morocco, Casablanca	361	3.5	0.19	0.42	0.03	282	2.4	0.15	0.26	0.02
*Seychelles	27	10.0	1.96	1.22	0.29	20	5.3	1.26	0.47	0.18
*South Africa, Eastern Cape	42	3.7	0.59	0.46	0.08	41	2.4	0.39	0.24	0.05
*Uganda, Kyadondo County	104	4.4	0.55	0.44	0.08	149	6.2	0.61	0.72	0.09
*Uganda, Gulu	28	5.5	1.20	0.62	0.16	7	1.2	0.50	0.13	0.06
*Zimbabwe, Bulawayo: African	92	11.0	1.20	1.25	0.18	100	9.2	0.97	1.00	0.14
*Zimbabwe, Harare: African	173	10.6	0.90	1.25	0.14	191	10.3	0.80	1.27	0.13
Central and South America and the Caribbean										
*Argentina, Entre Ríos Province	264	11.7	0.73	1.28	0.10	237	7.5	0.53	0.80	0.07
*Argentina, Mendoza	481	9.0	0.42	1.01	0.06	476	7.0	0.35	0.71	0.04
Brazil, Aracaju	45	4.6	0.69	0.54	0.10	49	3.1	0.45	0.34	0.07
*Brazil, Barretos	113	7.8	0.74	0.81	0.11	100	5.9	0.63	0.60	0.08
Brazil, Belo Horizonte	825	11.5	0.41	1.25	0.06	951	9.1	0.31	0.99	0.04
*Brazil, Campinas	162	7.1	0.57	0.74	0.08	186	5.6	0.43	0.57	0.06
*Brazil, Curitiba	293	7.4	0.43	0.83	0.06	345	6.0	0.34	0.63	0.05
Brazil, Goiânia	176	6.7	0.52	0.75	0.07	178	5.0	0.38	0.57	0.06
*Brazil, Jái	45	10.7	1.62	1.39	0.26	37	6.3	1.10	0.63	0.15
Brazil, João Pessoa	136	13.2	1.15	1.30	0.15	209	13.4	0.95	1.45	0.13
Brazil, Recife	172	7.0	0.54	0.80	0.08	271	6.7	0.42	0.77	0.06
Chile, Region of Antofagasta	52	5.5	0.77	0.59	0.11	58	5.4	0.73	0.59	0.11
Chile, Valdivia	114	7.7	0.75	0.74	0.10	123	6.5	0.65	0.71	0.09
Colombia, Bucaramanga	226	7.6	0.51	0.88	0.08	273	6.8	0.43	0.73	0.06
Colombia, Cali	577	9.7	0.41	1.05	0.06	679	8.3	0.33	0.91	0.05
Colombia, Manizales	130	9.4	0.83	0.95	0.11	151	8.0	0.68	0.83	0.09
Colombia, Pasto	74	6.6	0.78	0.74	0.12	97	6.8	0.72	0.66	0.09
Costa Rica	503	5.0	0.23	0.53	0.03	497	4.6	0.21	0.49	0.03
Ecuador, Guayaquil	336	6.4	0.36	0.75	0.05	348	5.8	0.32	0.66	0.05
Ecuador, Manabí	106	3.0	0.30	0.34	0.04	114	3.2	0.30	0.36	0.04
Ecuador, Quito	144	3.4	0.29	0.36	0.04	227	4.5	0.30	0.52	0.05
*France, Guadeloupe	40	2.3	0.38	0.25	0.05	46	2.1	0.32	0.23	0.04
*France, Martinique	43	2.4	0.40	0.31	0.06	64	2.7	0.44	0.30	0.05
*Peru, Lima	763	5.4	0.20	0.54	0.03	1003	5.8	0.19	0.59	0.03
*Trinidad and Tobago	140	5.7	0.49	0.65	0.07	142	5.1	0.44	0.59	0.07
USA, Puerto Rico	631	3.9	0.17	0.43	0.02	569	2.8	0.14	0.28	0.02
*Uruguay	1267	9.2	0.27	0.93	0.04	1285	6.0	0.20	0.61	0.03
North America										
Canada, Alberta	701	4.2	0.17	0.41	0.02	795	4.0	0.16	0.39	0.02
Canada, British Columbia	1004	4.0	0.14	0.42	0.02	1102	3.6	0.13	0.36	0.02
*Canada, Manitoba	360	5.9	0.33	0.67	0.05	392	5.0	0.29	0.53	0.04
*Canada, New Brunswick	194	4.3	0.33	0.40	0.04	209	3.4	0.26	0.36	0.04
*Canada, Newfoundland and Labrador	143	5.1	0.50	0.44	0.05	186	5.3	0.46	0.50	0.06
Canada, Ontario	950	1.6	0.06	0.17	0.01	1025	1.4	0.05	0.15	0.01
*Canada, Prince Edward Island	54	6.2	0.87	0.56	0.12	50	5.2	1.00	0.43	0.10
Canada, Quebec	2981	6.5	0.13	0.62	0.02	3420	5.5	0.11	0.52	0.01
Canada, Saskatchewan	229	4.0	0.28	0.44	0.04	262	3.5	0.25	0.35	0.04
*Canada, Yukon	11	7.6	2.40	0.92	0.31	3	1.8	1.08	0.18	0.14
USA	82377	5.8	0.02	0.64	0.00	86486	4.8	0.02	0.52	0.00
USA: White	70397	5.8	0.02	0.64	0.00	72562	4.8	0.02	0.51	0.00
USA: Black	8812	6.8	0.07	0.78	0.01	10271	5.6	0.06	0.61	0.01
USA, NPCR	79818	5.8	0.02	0.64	0.00	83880	4.9	0.02	0.52	0.00
USA, NPCR: White	68229	5.8	0.02	0.64	0.00	70369	4.8	0.02	0.52	0.00
USA, NPCR: Black	8723	6.8	0.07	0.78	0.01	10167	5.6	0.06	0.61	0.01
USA, NPCR: Asian and Pacific Islander	1911	3.2	0.07	0.33	0.01	2383	3.1	0.07	0.30	0.01
USA, NPCR: American Indian	527	4.7	0.20	0.54	0.03	537	4.0	0.18	0.42	0.02
*USA, SEER (18 registries)	20291	5.4	0.04	0.59	0.01	21643	4.5	0.03	0.49	0.00
*USA, SEER (18 registries): White	16538	5.4	0.04	0.59	0.01	17291	4.6	0.04	0.49	0.01
*USA, SEER (18 registries): Non-Hispanic White	14272	5.5	0.05	0.60	0.01	14715	4.6	0.04	0.49	0.01
*USA, SEER (18 registries): Hispanic White	2266	5.1	0.11	0.53	0.02	2576	4.7	0.10	0.51	0.01
*USA, SEER (18 registries): Black	2178	6.5	0.14	0.72	0.02	2479	5.4	0.11	0.59	0.02
*USA, SEER (18 registries): Asian and Pacific Islander	1231	3.3	0.10	0.35	0.01	1549	3.2	0.09	0.31	0.01
*USA, SEER (9 registries)	6274	4.8	0.06	0.51	0.01	6670	4.0	0.06	0.43	0.01
*USA, SEER (9 registries): White	5033	4.8	0.07	0.51	0.01	5234	4.0	0.06	0.43	0.01
*USA, SEER (9 registries): Black	637	5.7	0.23	0.62	0.03	721	4.6	0.18	0.51	0.03
USA, Alabama	1586	7.5	0.20	0.85	0.03	1546	5.9	0.17	0.63	0.02
USA, Alabama: White	1251	7.5	0.23	0.85	0.03	1131	5.6	0.20	0.61	0.02

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other and unspecified (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Alabama: Black	299	7.3	0.42	0.86	0.06	390	6.7	0.36	0.72	0.05
USA, Alaska	185	7.0	0.52	0.77	0.07	132	4.8	0.43	0.52	0.06
*USA, Alaska: Alaska Natives	36	10.8	1.81	1.29	0.28	25	6.4	1.32	0.64	0.18
USA, Arizona	2195	6.9	0.16	0.79	0.02	1998	5.4	0.14	0.59	0.02
USA, Arizona: White	2041	7.0	0.17	0.80	0.02	1822	5.4	0.15	0.59	0.02
USA, Arizona: Black	74	8.0	0.93	0.99	0.15	63	5.9	0.76	0.65	0.11
*USA, Arizona: Asian and Pacific Islander	17	2.4	0.59	0.27	0.08	36	3.4	0.58	0.30	0.07
USA, Arizona: American Indian	54	5.6	0.78	0.48	0.10	73	6.0	0.72	0.64	0.10
USA, Arkansas	897	6.9	0.24	0.82	0.03	782	4.8	0.19	0.53	0.03
USA, Arkansas: White	768	6.8	0.26	0.79	0.04	658	4.7	0.21	0.52	0.03
USA, Arkansas: Black	110	8.0	0.77	1.02	0.12	114	6.1	0.39	0.69	0.09
USA, California	8631	5.4	0.06	0.59	0.01	9498	4.8	0.05	0.52	0.01
USA, California: White	7116	5.7	0.07	0.62	0.01	7649	5.0	0.06	0.55	0.01
USA, California: Black	634	7.1	0.29	0.83	0.04	693	6.0	0.24	0.67	0.03
USA, California: Asian and Pacific Islander	789	3.2	0.12	0.35	0.02	1065	3.3	0.11	0.33	0.01
*USA, California, Los Angeles County	1971	5.0	0.12	0.55	0.02	2219	4.4	0.10	0.49	0.01
*USA, California, Los Angeles County: White	1467	5.2	0.14	0.55	0.02	1612	4.6	0.13	0.50	0.02
*USA, California, Los Angeles County: Non-Hispanic White	931	5.6	0.20	0.60	0.03	943	4.6	0.18	0.50	0.02
*USA, California, Los Angeles County: Hispanic White	536	4.7	0.21	0.49	0.03	669	4.5	0.18	0.49	0.03
*USA, California, Los Angeles County: Black	228	6.6	0.45	0.78	0.07	268	5.6	0.37	0.62	0.05
*USA, California, Los Angeles County: Chinese	67	2.4	0.34	0.21	0.04	75	2.4	0.32	0.24	0.04
*USA, California, Los Angeles County: Filipino	52	3.6	0.51	0.49	0.09	73	3.0	0.38	0.37	0.06
*USA, California, Los Angeles County: Korean	32	2.9	0.56	0.35	0.08	39	2.6	0.45	0.30	0.07
*USA, California, Los Angeles County: Asian and Pacific Islander	244	3.5	0.24	0.40	0.03	308	3.2	0.21	0.36	0.03
*USA, California, San Francisco Bay Area	915	4.3	0.15	0.46	0.02	1073	4.1	0.14	0.43	0.02
*USA, California, San Francisco Bay Area: White	630	4.5	0.19	0.47	0.03	716	4.3	0.18	0.47	0.03
*USA, California, San Francisco Bay Area: Non-Hispanic White	544	4.6	0.22	0.48	0.03	593	4.3	0.21	0.47	0.03
*USA, California, San Francisco Bay Area: Hispanic White	86	4.0	0.45	0.45	0.07	123	4.4	0.42	0.46	0.06
*USA, California, San Francisco Bay Area: Black	123	8.0	0.73	0.91	0.11	133	6.2	0.58	0.65	0.08
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	157	2.8	0.25	0.30	0.04	215	2.9	0.23	0.28	0.03
USA, Colorado	997	4.4	0.14	0.42	0.02	1125	4.1	0.14	0.41	0.02
USA, Colorado: White	940	4.4	0.15	0.43	0.02	1056	4.1	0.14	0.41	0.02
*USA, Colorado: Black	35	4.8	0.82	0.45	0.11	39	4.5	0.75	0.48	0.11
*USA, Colorado: Asian and Pacific Islander	11	2.1	0.65	0.19	0.07	24	3.1	0.69	0.19	0.06
USA, Connecticut	761	4.5	0.18	0.47	0.02	897	3.9	0.16	0.43	0.02
USA, Connecticut: White	681	4.4	0.18	0.47	0.03	794	3.9	0.17	0.43	0.02
USA, Connecticut: Black	55	4.7	0.64	0.51	0.09	75	4.2	0.51	0.43	0.07
USA, District of Columbia	154	7.2	0.60	0.87	0.08	208	6.9	0.53	0.76	0.07
USA, District of Columbia: White	42	4.1	0.69	0.43	0.09	52	4.7	0.77	0.52	0.10
USA, District of Columbia: Black	109	9.7	0.96	1.25	0.14	151	8.3	0.74	0.91	0.10
USA, Florida	7347	7.0	0.09	0.80	0.01	7115	5.6	0.08	0.61	0.01
USA, Florida: White	6405	6.9	0.10	0.80	0.01	6026	5.4	0.09	0.60	0.01
USA, Florida: Black	763	7.4	0.27	0.86	0.04	907	6.6	0.23	0.71	0.03
USA, Florida: Asian and Pacific Islander	77	3.7	0.43	0.36	0.05	68	2.7	0.37	0.28	0.04
USA, Georgia	1970	5.1	0.12	0.54	0.02	2029	4.1	0.10	0.44	0.01
USA, Georgia: White	1429	5.0	0.14	0.53	0.02	1428	4.1	0.12	0.43	0.02
USA, Georgia: Black	503	5.7	0.26	0.60	0.03	565	4.4	0.19	0.47	0.03
USA, Georgia: Asian and Pacific Islander	28	2.5	0.48	0.24	0.06	32	2.4	0.43	0.24	0.06
*USA, Georgia, Atlanta	506	4.3	0.19	0.43	0.03	587	3.8	0.16	0.39	0.02
*USA, Georgia, Atlanta: White	291	3.9	0.24	0.39	0.03	344	3.6	0.21	0.37	0.03
*USA, Georgia, Atlanta: Black	192	5.3	0.39	0.53	0.05	218	4.0	0.28	0.43	0.04
USA, Idaho	344	4.3	0.25	0.44	0.03	367	4.2	0.24	0.41	0.03
USA, Indiana	1696	5.9	0.15	0.64	0.02	1818	5.0	0.13	0.54	0.02
USA, Indiana: White	1576	6.0	0.16	0.65	0.02	1670	5.1	0.14	0.55	0.02
USA, Indiana: Black	102	5.7	0.57	0.62	0.08	136	5.1	0.46	0.47	0.06
*USA, Iowa	847	5.6	0.21	0.61	0.03	873	4.6	0.19	0.49	0.03
USA, Kentucky	1297	6.6	0.19	0.73	0.03	1299	5.2	0.16	0.56	0.02
USA, Louisiana	1345	7.1	0.20	0.81	0.03	1299	5.6	0.17	0.63	0.02
USA, Louisiana: White	918	6.5	0.23	0.75	0.03	853	5.1	0.19	0.58	0.03
USA, Louisiana: Black	408	8.8	0.44	0.99	0.06	435	6.9	0.35	0.78	0.05
*USA, Louisiana, New Orleans	266	7.5	0.47	0.83	0.07	290	6.5	0.41	0.75	0.06
*USA, Louisiana, New Orleans: White	156	6.6	0.55	0.73	0.08	165	6.3	0.55	0.70	0.07
*USA, Louisiana, New Orleans: Black	99	8.7	0.88	0.98	0.12	120	7.2	0.68	0.89	0.10
USA, Maine	468	6.2	0.31	0.66	0.04	537	5.6	0.28	0.59	0.04
USA, Maryland	1529	6.0	0.16	0.66	0.02	1703	5.0	0.13	0.50	0.02
USA, Maryland: White	1047	5.7	0.19	0.61	0.03	1128	4.7	0.16	0.48	0.02
USA, Maryland: Black	436	7.6	0.36	0.87	0.05	512	5.9	0.27	0.59	0.04
USA, Maryland: Asian and Pacific Islander	43	3.2	0.51	0.33	0.07	60	3.4	0.46	0.33	0.06
USA, Massachusetts	1357	4.3	0.13	0.42	0.02	1641	3.9	0.12	0.39	0.02
USA, Massachusetts: White	1245	4.3	0.14	0.42	0.02	1498	3.9	0.13	0.39	0.02
USA, Massachusetts: Black	81	5.1	0.57	0.64	0.09	90	4.0	0.44	0.42	0.06
USA, Massachusetts: Asian and Pacific Islander	27	2.1	0.40	0.19	0.05	38	2.5	0.42	0.24	0.05

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other and unspecified (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
North America (contd)										
USA, Michigan	2617	5.6	0.12	0.62	0.02	2643	4.6	0.10	0.49	0.01
USA, Michigan: White	2274	5.6	0.12	0.61	0.02	2251	4.4	0.11	0.48	0.01
USA, Michigan: Black	274	5.9	0.36	0.69	0.05	333	5.3	0.31	0.62	0.04
USA, Michigan: Asian and Pacific Islander	25	2.9	0.59	0.26	0.07	22	2.0	0.44	0.17	0.05
*USA, Michigan, Detroit	879	5.1	0.18	0.55	0.02	935	4.1	0.15	0.44	0.02
*USA, Michigan, Detroit: White	661	4.9	0.20	0.52	0.03	678	3.8	0.17	0.41	0.02
*USA, Michigan, Detroit: Black	196	6.0	0.44	0.68	0.06	236	5.0	0.34	0.57	0.05
USA, Minnesota	1172	4.5	0.14	0.47	0.02	1300	3.9	0.12	0.40	0.02
USA, Minnesota: White	1093	4.5	0.15	0.46	0.02	1204	3.8	0.13	0.38	0.02
USA, Minnesota: Black	43	6.7	1.07	0.99	0.20	41	5.4	0.86	0.54	0.12
*USA, Minnesota: Asian and Pacific Islander	17	3.1	0.76	0.14	0.06	32	4.6	0.84	0.47	0.12
USA, Mississippi	799	6.4	0.24	0.74	0.03	767	5.0	0.20	0.54	0.03
USA, Missouri	1707	6.1	0.16	0.67	0.02	1850	5.1	0.14	0.55	0.02
USA, Missouri: White	1545	6.1	0.17	0.67	0.02	1658	5.1	0.14	0.55	0.02
USA, Missouri: Black	142	6.8	0.57	0.78	0.08	166	5.2	0.43	0.52	0.06
USA, Montana	333	6.1	0.36	0.69	0.05	357	6.2	0.39	0.67	0.05
*USA, Montana: American Indian	12	7.2	2.11	1.15	0.39	15	6.8	1.80	0.77	0.26
USA, Nebraska	525	6.2	0.29	0.70	0.04	607	5.6	0.27	0.59	0.04
USA, Nebraska: White	508	6.4	0.30	0.72	0.04	573	5.5	0.27	0.59	0.04
*USA, Nebraska: Black	12	5.0	1.46	0.44	0.21	17	5.9	1.49	0.50	0.17
USA, Nevada	1049	8.3	0.26	0.95	0.04	968	6.8	0.23	0.75	0.03
USA, Nevada: White	919	8.6	0.30	1.00	0.04	799	6.9	0.26	0.76	0.04
USA, Nevada: Black	78	9.0	1.03	0.97	0.14	83	8.2	0.91	0.90	0.13
*USA, Nevada: Asian and Pacific Islander	36	3.5	0.60	0.36	0.08	64	4.4	0.57	0.52	0.08
USA, New Jersey	2109	5.2	0.12	0.55	0.02	2455	4.4	0.10	0.46	0.01
USA, New Jersey: White	1757	5.2	0.13	0.55	0.02	2007	4.3	0.12	0.45	0.02
USA, New Jersey: Black	257	6.2	0.39	0.68	0.06	341	5.6	0.32	0.60	0.04
USA, New Mexico	562	5.7	0.25	0.63	0.04	524	4.4	0.21	0.49	0.03
USA, New Mexico: White	509	5.6	0.26	0.62	0.04	459	4.3	0.22	0.47	0.03
USA, New Mexico: Non-Hispanic White	329	5.7	0.35	0.63	0.05	258	3.8	0.28	0.43	0.04
USA, New Mexico: Hispanic White	180	5.5	0.42	0.61	0.06	201	5.1	0.38	0.53	0.05
*USA, New Mexico: American Indian	33	5.3	0.94	0.62	0.13	43	5.2	0.81	0.58	0.12
USA, New York State	4583	5.1	0.08	0.54	0.01	5398	4.4	0.07	0.46	0.01
USA, New York State: White	3695	5.2	0.09	0.54	0.01	4252	4.4	0.08	0.46	0.01
USA, New York State: Black	629	5.6	0.23	0.64	0.03	899	5.2	0.19	0.57	0.03
USA, New York State: Asian and Pacific Islander	230	3.6	0.25	0.34	0.03	216	2.9	0.22	0.31	0.03
USA, North Carolina	2417	5.6	0.12	0.60	0.02	2643	4.7	0.10	0.50	0.01
USA, North Carolina: White	1892	5.3	0.13	0.56	0.02	2055	4.6	0.12	0.48	0.02
USA, North Carolina: Black	477	6.8	0.31	0.80	0.05	526	5.0	0.23	0.56	0.03
USA, North Carolina: Asian and Pacific Islander	15	2.2	0.57	0.23	0.08	26	3.0	0.59	0.28	0.07
*USA, North Carolina: American Indian	20	4.3	0.97	0.69	0.17	21	3.7	0.82	0.44	0.11
USA, North Dakota	159	4.5	0.38	0.48	0.05	183	4.2	0.35	0.49	0.06
USA, Ohio	3256	6.1	0.11	0.66	0.02	3631	5.2	0.10	0.58	0.01
USA, Ohio: White	2916	6.1	0.12	0.66	0.02	3237	5.3	0.11	0.58	0.01
USA, Ohio: Black	321	6.6	0.38	0.71	0.05	374	5.5	0.30	0.61	0.04
*USA, Ohio: Asian and Pacific Islander	16	2.5	0.64	0.24	0.08	13	1.5	0.42	0.19	0.06
USA, Oklahoma	1453	8.8	0.24	1.00	0.03	1292	6.7	0.21	0.76	0.03
USA, Oklahoma: White	1251	8.8	0.27	0.99	0.04	1084	6.5	0.23	0.74	0.03
USA, Oklahoma: Black	70	8.0	0.96	1.04	0.15	76	6.9	0.82	0.82	0.12
USA, Oklahoma: American Indian	113	10.1	0.96	1.20	0.14	111	8.4	0.82	0.88	0.11
USA, Oregon	1106	5.6	0.18	0.61	0.02	1122	4.6	0.16	0.50	0.02
USA, Oregon: White	1028	5.5	0.18	0.60	0.02	1066	4.7	0.16	0.50	0.02
*USA, Oregon: Black	20	7.6	1.73	0.65	0.21	16	5.5	1.41	0.50	0.17
*USA, Oregon: Asian and Pacific Islander	32	5.4	0.98	0.62	0.15	24	2.7	0.57	0.24	0.08
USA, Rhode Island	269	5.2	0.34	0.55	0.05	307	4.4	0.30	0.45	0.04
USA, Rhode Island: White	256	5.4	0.36	0.56	0.05	290	4.5	0.32	0.44	0.04
*USA, Rhode Island: Black	9	4.0	1.35	0.56	0.23	9	3.9	1.35	0.75	0.27
USA, South Carolina	1450	6.6	0.18	0.74	0.02	1442	5.3	0.15	0.60	0.02
USA, South Carolina: White	1114	6.5	0.21	0.73	0.03	1052	5.1	0.18	0.57	0.02
USA, South Carolina: Black	323	7.2	0.41	0.81	0.06	375	6.0	0.33	0.68	0.05
USA, South Dakota	227	5.7	0.40	0.63	0.06	250	4.9	0.36	0.49	0.05
USA, Tennessee	2244	7.8	0.17	0.88	0.02	2183	6.2	0.15	0.67	0.02
USA, Tennessee: White	1930	7.7	0.18	0.87	0.02	1841	6.1	0.16	0.66	0.02
USA, Tennessee: Black	298	9.3	0.54	1.05	0.08	318	6.8	0.40	0.70	0.05
USA, Texas	5484	5.6	0.08	0.62	0.01	5447	4.5	0.07	0.47	0.01
USA, Texas: White	4744	5.6	0.08	0.63	0.01	4615	4.4	0.07	0.47	0.01
USA, Texas: Black	604	6.5	0.27	0.74	0.04	670	5.2	0.21	0.57	0.03
USA, Texas: Asian and Pacific Islander	108	2.9	0.28	0.35	0.04	135	3.0	0.26	0.28	0.03
USA, Utah	411	4.1	0.21	0.48	0.03	444	3.8	0.19	0.38	0.03
USA, Vermont	210	6.3	0.48	0.65	0.06	199	4.8	0.40	0.51	0.05
USA, Washington State	1586	5.0	0.13	0.53	0.02	1635	4.2	0.12	0.44	0.02
*USA, Washington, Seattle	1004	4.6	0.15	0.48	0.02	1025	3.8	0.13	0.39	0.02

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0-74) incidence (%) rates and standard errors

Other and unspecified (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0-74		Cases	ASR(W)		CUM 0-74	
North America (contd)										
USA, West Virginia	618	6.6	0.29	0.71	0.04	588	5.0	0.24	0.55	0.03
USA, Wyoming	181	7.2	0.58	0.76	0.07	173	6.1	0.52	0.68	0.07
Asia										
Bahrain: Bahrainis	43	3.5	0.55	0.37	0.08	57	4.8	0.66	0.53	0.10
Brunei Darussalam	19	2.6	0.61	0.32	0.10	32	3.6	0.66	0.30	0.08
*China, Anfu County	14	1.3	0.36	0.23	0.07	7	0.7	0.26	0.07	0.03
*China, Anguo City	24	2.5	0.57	0.22	0.05	15	1.2	0.33	0.14	0.04
*China, Anshan City	213	2.8	0.22	0.30	0.03	202	2.4	0.22	0.26	0.02
*China, Aohan Banner, Chifeng City	26	1.5	0.31	0.18	0.04	20	1.4	0.36	0.12	0.03
*China, Arongqi	30	3.8	0.79	0.38	0.08	22	2.5	0.55	0.30	0.08
*China, Baoding City	151	4.2	0.35	0.43	0.05	119	3.1	0.29	0.33	0.04
*China, Beijing City	1190	2.9	0.11	0.27	0.01	1312	2.9	0.10	0.26	0.01
*China, Binhai County	46	1.0	0.15	0.12	0.02	48	1.1	0.16	0.10	0.02
*China, Cangzhou City	33	2.2	0.38	0.26	0.05	36	2.4	0.46	0.22	0.05
China, Changfeng County	98	5.7	0.60	0.66	0.08	84	5.2	0.60	0.57	0.07
China, Changzhou City	291	3.1	0.19	0.33	0.03	227	2.2	0.17	0.22	0.02
China, Chengdu City	207	5.5	0.40	0.60	0.05	163	4.3	0.37	0.43	0.04
China, Cixian County	6	0.4	0.19	0.04	0.02	5	0.2	0.11	0.02	0.01
China, Cixi City	74	1.5	0.22	0.16	0.02	76	1.4	0.16	0.15	0.02
*China, Dafeng District, Yancheng City	25	0.7	0.15	0.07	0.02	18	0.5	0.12	0.06	0.02
China, Dalian City	364	3.1	0.19	0.31	0.02	342	2.5	0.17	0.22	0.02
*China, Dancheng County	82	2.2	0.26	0.26	0.04	62	1.9	0.25	0.22	0.04
China, Dangtu County	14	0.9	0.26	0.11	0.04	20	1.5	0.40	0.15	0.05
*China, Danyang City	108	3.1	0.31	0.33	0.04	68	1.8	0.24	0.20	0.03
*China, Dawukou District, Shizuishan City	37	3.5	0.60	0.43	0.09	26	2.1	0.42	0.30	0.08
*China, Dehui City	37	1.4	0.24	0.16	0.03	43	1.3	0.21	0.16	0.03
*China, Donggang County	93	3.3	0.35	0.38	0.05	70	2.7	0.41	0.27	0.04
*China, Dongguan City	132	3.1	0.27	0.29	0.04	157	3.3	0.29	0.33	0.04
China, Donghai County	50	1.3	0.19	0.14	0.02	63	1.7	0.21	0.18	0.03
*China, Dongtai City	198	3.8	0.31	0.41	0.04	180	3.3	0.27	0.37	0.04
China, Duanzhou District, Zhaoqing City	72	5.6	0.68	0.66	0.10	51	4.4	0.65	0.57	0.10
*China, Evenki Autonomous Banner	3	0.8	0.45	0.08	0.04	4	2.7	1.57	0.27	0.14
*China, Faku County	56	3.1	0.51	0.38	0.06	45	2.5	0.41	0.28	0.05
*China, Fangcheng County	238	10.9	0.73	1.15	0.09	219	10.9	0.76	1.11	0.09
*China, Feicheng City	141	3.6	0.31	0.46	0.04	157	3.6	0.31	0.39	0.04
China, Feixi County	235	5.7	0.40	0.58	0.05	257	7.0	0.50	0.67	0.05
China, Fuqing City	121	4.5	0.42	0.50	0.06	118	4.3	0.42	0.46	0.05
*China, Ganyu District, Lianyungang City	51	1.3	0.19	0.13	0.02	42	1.0	0.16	0.12	0.02
*China, Ganzhou District, Zhangye City	34	3.7	0.68	0.43	0.08	37	4.0	0.69	0.51	0.09
*China, Gaocheng City	300	13.0	0.77	1.44	0.10	146	5.8	0.51	0.67	0.07
China, Gaomi City	17	0.5	0.12	0.06	0.02	20	0.5	0.11	0.05	0.02
China, Gong'an County	36	1.1	0.19	0.14	0.03	31	1.1	0.24	0.11	0.02
*China, Guang'an District, Guang'an City	39	2.3	0.39	0.26	0.05	22	1.3	0.30	0.12	0.03
China, Guanghan City	64	3.8	0.51	0.42	0.07	44	2.6	0.49	0.28	0.05
China, Guangzhou City	1423	4.5	0.13	0.47	0.02	1166	3.2	0.10	0.33	0.01
*China, Guanyun County	42	1.2	0.19	0.10	0.02	24	0.7	0.15	0.05	0.01
China, Guilin City	79	3.6	0.42	0.34	0.05	81	3.3	0.40	0.30	0.05
*China, Hai'an City	46	0.8	0.12	0.10	0.02	39	0.7	0.12	0.08	0.02
China, Hailar District, Hulun Buir City	18	1.4	0.34	0.11	0.04	13	1.0	0.28	0.07	0.03
China, Haimen District, Nantong City	60	1.2	0.17	0.14	0.02	69	1.4	0.22	0.16	0.03
China, Haining City	29	0.9	0.17	0.10	0.02	21	0.6	0.14	0.05	0.02
China, Hangzhou City	628	1.9	0.08	0.20	0.01	614	1.9	0.09	0.20	0.01
China, Hebi City	5	0.5	0.26	0.04	0.02	18	1.5	0.38	0.18	0.05
China, Hefei City	437	5.4	0.27	0.60	0.04	393	4.8	0.25	0.51	0.03
China, Hengdong County	96	5.8	0.60	0.66	0.08	56	3.5	0.48	0.40	0.07
*China, Hengfeng County	10	1.6	0.52	0.15	0.06	8	1.5	0.54	0.19	0.07
*China, Hepu County	136	4.4	0.39	0.50	0.05	84	2.8	0.32	0.31	0.05
China, Honghu City	19	0.6	0.15	0.07	0.02	24	0.8	0.18	0.10	0.02
China, Hongshan District, Chifeng City	39	3.0	0.54	0.28	0.06	22	1.5	0.33	0.17	0.05
*China, Hongta District, Yuxi City	34	2.2	0.41	0.23	0.05	19	1.1	0.31	0.07	0.03
*China, Huaiyin District, Huai'an City	63	1.7	0.22	0.22	0.03	44	1.2	0.20	0.13	0.02
*China, Jiange County	28	1.8	0.34	0.20	0.05	21	1.3	0.30	0.10	0.03
China, Jiangmen City	74	3.1	0.37	0.37	0.05	73	3.1	0.42	0.32	0.05
*China, Jiangyin City	76	1.3	0.15	0.14	0.02	65	1.0	0.13	0.09	0.02
*China, Jiashan County	33	1.4	0.25	0.12	0.03	31	1.3	0.24	0.15	0.04
China, Jiayu County	14	2.1	0.62	0.29	0.09	11	2.2	0.84	0.18	0.06
*China, Jinan City	201	2.2	0.17	0.22	0.02	160	1.5	0.14	0.17	0.02
*China, Jingtai County	26	3.7	0.76	0.39	0.09	12	1.9	0.56	0.27	0.09
*China, Jingxian County	30	2.4	0.46	0.28	0.06	19	2.0	0.54	0.22	0.06
*China, Jintan District, Changzhou City	116	5.1	0.51	0.61	0.07	88	3.9	0.44	0.44	0.06
*China, Jiulongpo District, Chongqing City	119	4.2	0.44	0.48	0.05	91	2.6	0.30	0.26	0.04
*China, Jiyuan City	97	5.8	0.61	0.64	0.08	101	5.6	0.57	0.62	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other and unspecified (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
China, Kaihua County	27	2.2	0.43	0.26	0.06	18	1.5	0.37	0.20	0.06
China, Kunshan City	78	2.3	0.29	0.20	0.03	82	2.2	0.29	0.20	0.03
China, Langzhong City	56	2.9	0.39	0.35	0.05	43	2.3	0.36	0.24	0.05
*China, Liangshan County	34	1.1	0.21	0.13	0.03	32	1.1	0.23	0.10	0.02
*China, Lianshui County	52	1.2	0.17	0.14	0.02	69	1.6	0.20	0.20	0.03
China, Lianyungang City	71	1.8	0.22	0.18	0.03	68	1.6	0.21	0.17	0.03
China, Linhe District, Bayannur City	24	1.7	0.35	0.16	0.04	10	0.7	0.23	0.09	0.03
China, Linqu County	34	1.0	0.17	0.11	0.02	28	0.8	0.16	0.07	0.02
*China, Linzhou City	102	3.0	0.31	0.33	0.04	126	3.5	0.33	0.34	0.04
China, Liuzhou City	171	4.5	0.36	0.48	0.05	122	3.0	0.29	0.29	0.04
China, Liyang City	69	1.7	0.22	0.20	0.03	68	1.5	0.23	0.12	0.02
*China, Longquan City	14	1.6	0.55	0.15	0.05	11	1.1	0.37	0.15	0.07
China, Lucheng District, Wenzhou City	32	1.5	0.28	0.19	0.04	23	1.0	0.21	0.09	0.03
China, Luoding City	135	5.5	0.49	0.57	0.07	90	3.8	0.42	0.40	0.06
*China, Luohe City	107	2.9	0.29	0.33	0.04	101	2.6	0.28	0.24	0.03
*China, Luoyang City	113	2.7	0.27	0.25	0.03	118	2.9	0.30	0.26	0.03
*China, Luquan City	19	1.6	0.39	0.18	0.05	16	1.5	0.43	0.15	0.04
China, Ma'anshan City	32	1.6	0.30	0.12	0.03	52	2.1	0.31	0.18	0.04
*China, Macheng City	31	1.4	0.27	0.14	0.03	26	1.0	0.20	0.08	0.03
China, Meihekou City	67	3.1	0.43	0.32	0.05	36	1.5	0.26	0.18	0.04
*China, Mengjin County	21	2.2	0.52	0.22	0.06	24	2.3	0.54	0.25	0.06
China, Nangang District, Harbin City	60	1.5	0.21	0.15	0.03	81	1.9	0.25	0.21	0.03
*China, Nanhai District, Foshan City	91	3.4	0.37	0.35	0.04	68	1.8	0.23	0.16	0.03
China, Nanhu District, Jiaying City	61	2.5	0.38	0.24	0.04	41	1.3	0.22	0.15	0.03
*China, Nantong City	190	3.6	0.31	0.40	0.04	193	3.3	0.25	0.39	0.03
*China, Nanxiong City	56	4.1	0.56	0.41	0.07	57	3.5	0.53	0.34	0.06
China, Neixiang County	35	1.5	0.27	0.16	0.03	22	0.9	0.19	0.09	0.03
*China, Qianxi County	13	0.8	0.24	0.09	0.04	14	0.9	0.26	0.10	0.04
China, Qidong City	35	0.5	0.10	0.06	0.01	34	0.5	0.09	0.06	0.01
China, Qingzhou City	72	2.2	0.28	0.25	0.04	47	1.3	0.19	0.15	0.03
*China, Rudong County	135	2.0	0.19	0.19	0.02	105	1.6	0.19	0.18	0.02
*China, Rugao City	95	1.4	0.16	0.15	0.02	98	1.3	0.16	0.14	0.02
*China, Rural areas of Shanghai City	1575	3.3	0.10	0.32	0.01	1549	2.7	0.09	0.25	0.01
China, Ruyang County	40	3.1	0.49	0.30	0.07	36	2.9	0.50	0.23	0.05
*China, Shan County	30	1.3	0.24	0.16	0.04	28	1.0	0.20	0.12	0.03
China, Shanghai City	1479	3.7	0.12	0.36	0.01	1603	3.3	0.12	0.30	0.01
China, Shangyu District, Shaoxing City	24	0.9	0.26	0.08	0.02	36	1.3	0.33	0.10	0.02
*China, Shapingba District, Chongqing City	67	2.1	0.29	0.22	0.03	71	2.1	0.33	0.20	0.03
China, Shexian County	9	0.6	0.21	0.06	0.02	25	1.9	0.39	0.19	0.05
China, Sheyang County	18	0.5	0.13	0.05	0.01	22	0.5	0.11	0.05	0.01
*China, Shijiazhuang City	318	6.2	0.37	0.72	0.05	329	6.3	0.38	0.69	0.05
China, Shunde District, Foshan City	359	10.4	0.56	1.22	0.08	292	6.8	0.42	0.72	0.05
*China, Song County	19	1.3	0.31	0.13	0.03	13	1.1	0.31	0.12	0.04
China, Suzhou City	625	3.9	0.17	0.43	0.02	531	3.1	0.15	0.32	0.02
*China, Tengzhou City	32	0.6	0.11	0.05	0.01	30	0.5	0.09	0.06	0.01
*China, Wangdu County	33	5.2	0.95	0.65	0.13	23	4.1	0.97	0.45	0.11
*China, Wan'ai County	36	3.2	0.54	0.35	0.07	18	1.7	0.42	0.21	0.06
*China, Wu'an City	85	3.6	0.42	0.44	0.06	64	2.9	0.38	0.35	0.05
China, Wuhan City	690	3.0	0.12	0.31	0.02	697	2.8	0.11	0.29	0.02
*China, Wuhu City	194	3.6	0.28	0.42	0.04	145	2.6	0.23	0.33	0.03
China, Wuxi City	220	1.7	0.13	0.18	0.02	253	2.1	0.17	0.20	0.02
China, Wuzhou City	34	1.7	0.31	0.18	0.04	31	1.6	0.32	0.14	0.03
China, Xiangfu District, Kaifeng City	19	1.0	0.22	0.11	0.03	19	1.0	0.22	0.14	0.04
China, Xianju County	50	2.5	0.36	0.32	0.06	30	1.4	0.26	0.14	0.03
*China, Xin'an County	40	3.8	0.61	0.43	0.08	26	2.1	0.42	0.17	0.05
*China, Xining City	124	6.0	0.58	0.56	0.06	102	4.0	0.42	0.37	0.05
*China, Xinji City	86	3.1	0.35	0.39	0.05	82	3.4	0.43	0.34	0.04
*China, Xinluo District, Longyan City	69	6.1	0.80	0.64	0.10	64	5.6	0.80	0.50	0.08
*China, Xinzhou District, Shangrao City	37	2.9	0.51	0.26	0.06	33	2.4	0.42	0.22	0.05
China, Xiping County	46	2.0	0.31	0.18	0.03	44	1.6	0.27	0.15	0.03
*China, Xishan District, Kunming City	9	0.5	0.18	0.05	0.02	18	1.3	0.38	0.15	0.04
*China, Xuyi County	29	1.2	0.22	0.15	0.03	19	0.7	0.17	0.08	0.03
*China, Ya'an City	144	2.9	0.25	0.31	0.03	135	2.6	0.23	0.28	0.03
*China, Yakeshi City	26	1.7	0.37	0.18	0.05	30	1.9	0.35	0.20	0.04
China, Yancheng City	145	2.5	0.22	0.27	0.03	119	2.0	0.20	0.23	0.03
*China, Yangquan City	65	2.8	0.36	0.32	0.05	34	1.5	0.27	0.14	0.03
*China, Yangzhong City	5	0.5	0.27	0.05	0.02	4	0.3	0.16	0.03	0.02
*China, Yanji City	39	1.9	0.30	0.20	0.04	30	1.5	0.34	0.16	0.04
*China, Yanshi City	28	1.3	0.24	0.13	0.03	40	1.8	0.31	0.19	0.04
China, Yanting County	63	3.3	0.43	0.37	0.05	39	2.2	0.38	0.21	0.04
*China, Yi'an District, Tongling City	51	5.4	0.77	0.66	0.10	51	5.8	0.89	0.68	0.11
*China, Yingdong District, Fuyang City	30	1.4	0.27	0.14	0.03	39	2.0	0.32	0.20	0.04

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other and unspecified (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
*China, Yinzhou District, Ningbo City	6	0.6	0.25	0.06	0.03	10	1.0	0.31	0.13	0.05
*China, Yiyuan County	15	0.8	0.21	0.10	0.04	24	1.2	0.26	0.12	0.03
China, Yong'an City	72	5.0	0.61	0.57	0.09	45	3.7	0.61	0.41	0.08
*China, Yongding District, Longyan City	53	3.2	0.45	0.35	0.06	36	2.1	0.37	0.22	0.05
China, Yongkang City	67	2.9	0.39	0.30	0.05	56	2.0	0.28	0.18	0.04
*China, Yucheng County	83	4.6	0.52	0.50	0.06	100	5.2	0.54	0.55	0.07
China, Yueyanglou District, Yueyang City	8	0.7	0.24	0.07	0.03	7	0.9	0.39	0.06	0.02
China, Yunmeng County	31	2.1	0.41	0.17	0.04	34	2.2	0.40	0.22	0.04
*China, Yunyang District, Shiyuan City	20	2.0	0.45	0.31	0.08	21	2.0	0.45	0.24	0.06
China, Yuzhong District, Chongqing City	63	2.7	0.36	0.29	0.05	83	3.2	0.43	0.34	0.06
*China, Zanhuang County	10	1.4	0.46	0.12	0.05	14	1.7	0.46	0.23	0.07
*China, Zhangjiagang City	58	1.3	0.19	0.12	0.02	51	0.8	0.12	0.09	0.02
*China, Zhaoyuan City	37	1.4	0.27	0.14	0.03	36	1.1	0.19	0.10	0.02
*China, Zhengding County	52	3.9	0.56	0.52	0.09	39	2.5	0.40	0.23	0.05
*China, Zhongshan City	193	3.8	0.28	0.49	0.04	126	2.1	0.20	0.23	0.03
China, Zhongxiang City	62	1.9	0.24	0.19	0.03	47	1.4	0.22	0.16	0.03
*China, Zhuanghe City	131	2.9	0.27	0.32	0.04	102	2.3	0.24	0.25	0.03
*China, Zhuhai City	101	2.9	0.30	0.35	0.05	89	2.5	0.29	0.22	0.04
India, Ahmedabad, Urban	716	6.2	0.24	0.75	0.03	376	3.3	0.17	0.38	0.02
India, Aurangabad	58	2.2	0.29	0.26	0.04	33	1.2	0.21	0.13	0.03
India, Bangalore	1163	10.1	0.31	1.17	0.04	896	8.0	0.27	0.89	0.04
India, Barshi, Paranda, and Bhum	59	3.9	0.52	0.45	0.07	38	2.8	0.47	0.33	0.06
*India, Bhopal	122	4.7	0.43	0.53	0.06	64	2.6	0.32	0.29	0.05
India, Chandigarh	90	3.9	0.42	0.54	0.07	51	2.4	0.35	0.26	0.05
*India, Chennai	774	6.3	0.23	0.70	0.03	679	5.3	0.21	0.62	0.03
India, Dibrugarh	129	4.5	0.41	0.51	0.06	76	2.6	0.31	0.28	0.04
*India, Dindigul, Ambilikkal	419	6.8	0.33	0.74	0.04	401	6.3	0.31	0.66	0.04
India, Kamrup Urban District	307	12.5	0.73	1.44	0.10	167	7.6	0.61	1.00	0.10
India, Kollam	569	8.9	0.38	1.08	0.06	445	5.7	0.28	0.70	0.04
*India, Manipur	158	3.4	0.28	0.44	0.05	117	2.3	0.22	0.29	0.03
India, Meghalaya	362	13.1	0.73	1.51	0.10	184	5.9	0.46	0.70	0.07
India, Mizoram	336	20.0	1.12	2.22	0.16	273	16.4	1.02	1.90	0.15
India, Mumbai	1684	5.4	0.13	0.64	0.02	1475	4.9	0.13	0.57	0.02
*India, New Delhi	1598	7.5	0.19	0.92	0.03	1077	5.2	0.16	0.60	0.02
India, Poona	454	3.7	0.18	0.42	0.03	424	3.6	0.18	0.41	0.02
*India, Sangrur District	201	7.6	0.54	0.93	0.08	113	4.5	0.42	0.52	0.06
India, SAS Nagar	119	4.9	0.46	0.60	0.06	88	3.8	0.41	0.43	0.05
*India, Tamil Nadu	11511	5.8	0.05	0.66	0.01	9002	4.3	0.05	0.48	0.01
*India, Tripura	392	6.1	0.31	0.79	0.05	189	2.8	0.21	0.33	0.03
India, Trivandrum	1115	13.9	0.42	1.60	0.06	967	10.1	0.33	1.17	0.05
India, Wardha	56	1.5	0.21	0.18	0.03	30	0.8	0.14	0.11	0.02
India, West Arunachal	10	0.9	0.33	0.12	0.06	3	0.3	0.23	0.04	0.03
*Iran (Islamic Republic of), Ardabil Province	77	4.2	0.49	0.44	0.07	79	4.2	0.48	0.46	0.07
*Iran (Islamic Republic of), Golestan Province	120	5.1	0.48	0.52	0.06	95	3.8	0.40	0.42	0.05
Israel	2242	7.7	0.17	0.77	0.02	2270	6.1	0.14	0.58	0.02
*Israel: Jews	1877	7.3	0.18	0.73	0.03	1983	6.2	0.16	0.57	0.02
*Israel: Arabs	250	8.6	0.56	0.95	0.08	189	5.6	0.41	0.58	0.06
Japan	13393	2.6	0.03	0.26	0.00	16042	2.4	0.03	0.24	0.00
Japan, Aichi Prefecture	687	2.5	0.11	0.24	0.01	756	2.1	0.11	0.19	0.01
*Japan, Akita Prefecture	164	3.1	0.37	0.30	0.04	176	2.6	0.37	0.25	0.03
Japan, Aomori Prefecture	273	3.0	0.24	0.30	0.03	356	2.6	0.19	0.29	0.02
Japan, Gunma Prefecture	184	2.0	0.17	0.20	0.02	215	2.0	0.19	0.20	0.02
Japan, Hiroshima Prefecture	337	2.3	0.17	0.24	0.02	466	2.4	0.16	0.26	0.02
Japan, Miyagi Prefecture	402	2.4	0.14	0.23	0.02	419	1.8	0.13	0.19	0.02
Japan, Osaka Prefecture	872	2.6	0.11	0.26	0.01	1032	2.3	0.10	0.23	0.01
Kuwait	144	2.1	0.22	0.23	0.03	146	3.5	0.31	0.41	0.05
*Kuwait: Kuwaitis	61	3.1	0.42	0.36	0.06	82	3.6	0.40	0.39	0.06
*Kuwait: Non-Kuwaitis	83	1.9	0.34	0.16	0.03	64	3.5	0.54	0.47	0.09
*Philippines, Manila	864	8.4	0.31	0.99	0.05	1022	7.3	0.23	0.83	0.03
*Qatar: Qatari	6	1.1	0.51	0.09	0.06	9	2.2	0.77	0.27	0.12
Republic of Korea	4205	2.2	0.04	0.21	0.00	4407	1.8	0.03	0.17	0.00
*Republic of Korea, Busan	347	2.5	0.16	0.26	0.02	326	1.8	0.11	0.19	0.01
*Republic of Korea, Daegu	213	2.4	0.18	0.25	0.02	221	1.7	0.13	0.16	0.02
*Republic of Korea, Daejeon	91	1.9	0.21	0.16	0.02	102	1.6	0.18	0.17	0.02
*Republic of Korea, Gwangju	100	2.1	0.23	0.22	0.03	126	1.9	0.19	0.18	0.02
Republic of Korea, Incheon	220	2.2	0.15	0.24	0.02	262	2.0	0.14	0.22	0.02
Republic of Korea, Jeju	57	2.5	0.35	0.23	0.04	38	1.0	0.19	0.11	0.03
Republic of Korea, Seoul	688	2.0	0.08	0.18	0.01	723	1.8	0.08	0.17	0.01
Republic of Korea, Ulsan	58	1.6	0.23	0.17	0.03	70	1.6	0.22	0.14	0.02
Singapore	433	2.9	0.14	0.27	0.02	464	2.5	0.12	0.24	0.02
Singapore: Chinese	360	3.0	0.17	0.29	0.02	390	2.5	0.14	0.23	0.02
Singapore: Indian	30	2.6	0.49	0.23	0.06	18	1.8	0.42	0.21	0.07

*Important. See note on population page.

Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%) rates and standard errors

Other and unspecified (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Asia (contd)										
Singapore: Malay	38	2.7	0.44	0.22	0.06	46	2.6	0.40	0.30	0.06
Thailand, Bangkok	731	4.3	0.16	0.50	0.02	685	3.2	0.13	0.35	0.02
*Thailand, Chiang Mai	301	5.4	0.32	0.65	0.05	243	3.6	0.24	0.43	0.04
*Thailand, Khon Kaen	329	5.5	0.31	0.63	0.04	225	3.1	0.21	0.36	0.03
Thailand, Lampang	123	4.2	0.42	0.50	0.06	113	3.2	0.31	0.41	0.05
Thailand, Lopburi Province	135	5.8	0.51	0.60	0.07	111	4.2	0.41	0.43	0.05
*Thailand, Songkhla	231	5.5	0.37	0.68	0.06	154	2.9	0.25	0.33	0.03
Turkey, Antalya	213	3.5	0.24	0.40	0.04	166	2.4	0.19	0.27	0.03
Turkey, Bursa	447	5.6	0.27	0.68	0.04	295	3.0	0.18	0.32	0.03
*Turkey, Edirne	132	8.3	0.75	1.01	0.11	77	4.2	0.51	0.50	0.07
*Turkey, Erzurum	67	3.5	0.43	0.39	0.06	77	3.5	0.41	0.39	0.06
Turkey, Eskişehir	126	4.6	0.41	0.58	0.07	93	2.9	0.31	0.34	0.04
Turkey, Gaziantep	171	5.0	0.39	0.56	0.06	150	3.7	0.31	0.41	0.05
*Turkey, Izmir	791	5.9	0.21	0.64	0.03	665	4.0	0.16	0.46	0.02
Turkey, Malatya	75	3.2	0.38	0.34	0.05	72	2.7	0.34	0.30	0.05
Turkey, Samsun	247	5.8	0.37	0.67	0.06	164	3.2	0.26	0.33	0.04
Turkey, Trabzon	126	4.8	0.43	0.49	0.06	99	2.7	0.29	0.29	0.04
Europe										
Austria	2630	6.1	0.13	0.68	0.02	2692	4.8	0.11	0.49	0.01
Austria, Carinthia	131	4.0	0.38	0.43	0.05	91	2.1	0.27	0.22	0.03
Austria, Tyrol	119	3.2	0.33	0.35	0.04	147	2.9	0.28	0.29	0.04
Austria, Vorarlberg	74	3.7	0.46	0.32	0.06	95	3.3	0.46	0.25	0.05
Belarus	2231	7.0	0.15	0.83	0.02	2002	3.9	0.10	0.44	0.01
*Belgium	2465	4.4	0.10	0.51	0.01	2367	3.4	0.08	0.37	0.01
Croatia	1415	6.9	0.20	0.77	0.03	1553	4.8	0.14	0.50	0.02
Cyprus	145	3.6	0.31	0.38	0.05	151	3.3	0.30	0.34	0.04
*Czech Republic	3954	8.0	0.13	0.92	0.02	3926	5.7	0.11	0.63	0.01
Denmark	2258	7.8	0.17	0.88	0.02	2720	8.0	0.17	0.93	0.02
Estonia	368	6.6	0.36	0.75	0.05	430	3.9	0.25	0.41	0.03
Finland	1642	5.2	0.14	0.55	0.02	2046	4.3	0.12	0.42	0.02
*France, Bas-Rhin	237	5.4	0.38	0.56	0.05	271	4.5	0.34	0.46	0.05
*France, Calvados	217	5.8	0.43	0.65	0.06	208	3.9	0.38	0.38	0.04
*France, Doubs	120	4.2	0.42	0.46	0.06	106	2.6	0.32	0.24	0.04
*France, Gironde	367	4.9	0.28	0.53	0.04	317	2.9	0.20	0.31	0.03
*France, Haut-Rhin	179	4.5	0.37	0.52	0.05	168	3.0	0.30	0.28	0.04
*France, Hérault	261	4.4	0.31	0.47	0.04	231	2.7	0.25	0.25	0.03
*France, Isère	286	4.7	0.30	0.51	0.04	243	2.7	0.22	0.28	0.03
*France, Lille-Métropole	195	6.5	0.49	0.66	0.06	150	3.4	0.34	0.35	0.04
*France, Limousin	166	7.3	0.67	0.75	0.08	131	3.7	0.44	0.40	0.06
*France, Loire-Atlantique	324	4.9	0.29	0.55	0.04	319	3.0	0.22	0.30	0.03
*France, Manche	132	4.3	0.43	0.50	0.06	112	2.5	0.31	0.25	0.04
*France, Poitou-Charentes	508	4.8	0.25	0.54	0.03	403	2.7	0.18	0.29	0.02
*France, Somme	172	6.1	0.50	0.69	0.07	187	4.8	0.46	0.46	0.05
*France, Tarn	169	6.2	0.59	0.71	0.08	154	3.8	0.41	0.38	0.06
*France, Territoire de Belfort	36	6.9	1.32	0.67	0.15	32	4.3	0.91	0.44	0.12
*France, Vendée	219	5.7	0.45	0.62	0.06	176	3.2	0.33	0.30	0.04
Germany, Baden-Württemberg	2124	5.6	0.13	0.63	0.02	2409	4.9	0.12	0.52	0.02
Germany, Bavaria	3858	5.3	0.09	0.58	0.01	4186	4.1	0.08	0.43	0.01
Germany, Bremen	224	6.0	0.44	0.69	0.06	253	4.8	0.37	0.54	0.05
Germany, Hamburg	625	6.7	0.29	0.76	0.04	681	5.4	0.25	0.59	0.03
Germany, Lower Saxony	3049	6.4	0.13	0.69	0.02	3208	4.9	0.11	0.50	0.01
Germany, North Rhine-Westphalia	7518	7.5	0.10	0.83	0.01	7955	5.8	0.08	0.62	0.01
Germany, Rhineland-Palatinate	1702	7.2	0.19	0.82	0.03	1814	5.9	0.17	0.64	0.02
Germany, Saarland	847	13.9	0.53	1.68	0.08	748	10.3	0.45	1.20	0.06
Germany, Schleswig-Holstein	1093	6.0	0.20	0.67	0.03	1148	4.8	0.18	0.50	0.02
Iceland	52	3.4	0.52	0.28	0.06	89	5.3	0.61	0.56	0.09
Ireland	1159	5.9	0.18	0.58	0.02	1237	5.0	0.16	0.48	0.02
*Italy, Aosta Valley	17	2.3	0.60	0.24	0.09	15	2.7	1.18	0.19	0.08
*Italy, Avellino	46	2.6	0.43	0.25	0.06	56	2.5	0.43	0.30	0.07
Italy, Basilicata	154	4.2	0.40	0.41	0.05	136	2.6	0.29	0.26	0.04
*Italy, Benevento	34	2.8	0.55	0.28	0.06	47	2.7	0.49	0.28	0.07
Italy, Bergamo	271	4.2	0.27	0.41	0.04	315	3.3	0.23	0.30	0.03
*Italy, Brescia	258	3.9	0.27	0.40	0.04	306	2.9	0.22	0.25	0.03
Italy, Brianza (Lecco and Monza e Brianza)	141	3.4	0.37	0.27	0.04	182	2.6	0.26	0.21	0.03
Italy, Calabria	84	2.4	0.29	0.27	0.04	80	1.7	0.24	0.16	0.03
*Italy, Caserta	130	3.9	0.36	0.42	0.05	144	3.0	0.28	0.33	0.04
*Italy, Catania, Messina, and Enna	436	4.2	0.23	0.45	0.03	526	3.2	0.18	0.29	0.02
Italy, Emilia-Romagna	1057	4.1	0.15	0.39	0.02	1230	3.5	0.14	0.32	0.02
Italy, Friuli-Venezia Giulia	406	4.7	0.29	0.48	0.04	469	3.3	0.21	0.33	0.03
Italy, Genova	231	4.7	0.40	0.48	0.05	279	4.0	0.44	0.38	0.04
*Italy, Lombardy, South, Pavia	164	4.6	0.40	0.49	0.06	211	4.1	0.52	0.34	0.05
Italy, Mantova and Cremona	146	3.4	0.32	0.36	0.05	178	3.2	0.34	0.32	0.04

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other and unspecified (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Europe (contd)										
Italy, Marche	225	2.6	0.22	0.24	0.03	278	2.0	0.18	0.18	0.02
Italy, Milan	731	3.6	0.15	0.38	0.02	891	2.8	0.13	0.24	0.02
Italy, Molise	44	4.5	1.05	0.33	0.08	62	5.4	1.24	0.42	0.09
*Italy, Naples Centre	144	4.9	0.44	0.56	0.06	121	3.1	0.36	0.29	0.04
*Italy, Naples North	82	2.4	0.27	0.24	0.04	80	1.8	0.22	0.18	0.03
*Italy, Naples South	185	3.7	0.30	0.40	0.04	198	3.0	0.24	0.31	0.03
*Italy, Nuoro	21	2.3	0.56	0.19	0.07	21	2.1	0.55	0.21	0.07
*Italy, Palermo	331	5.0	0.33	0.55	0.04	331	3.3	0.26	0.32	0.03
Italy, Puglia	740	3.0	0.12	0.30	0.02	851	2.6	0.12	0.23	0.01
*Italy, Ragusa and Caltanissetta	108	3.1	0.33	0.36	0.05	114	2.4	0.27	0.27	0.04
*Italy, Salerno	128	2.6	0.25	0.26	0.03	153	2.2	0.24	0.22	0.03
Italy, Sassari	35	2.5	0.47	0.22	0.06	43	2.2	0.42	0.18	0.05
*Italy, Sondrio	68	6.0	0.91	0.59	0.10	86	3.8	0.62	0.33	0.07
Italy, South Tyrol	96	3.0	0.35	0.28	0.05	141	3.2	0.37	0.29	0.04
*Italy, Syracuse	126	5.2	0.55	0.51	0.07	97	3.4	0.47	0.33	0.05
Italy, Trento	114	3.4	0.35	0.38	0.05	143	2.8	0.30	0.28	0.04
Italy, Turin	523	3.4	0.17	0.34	0.02	714	3.4	0.17	0.33	0.02
*Italy, Tuscany	577	4.0	0.20	0.40	0.03	697	3.3	0.20	0.30	0.02
Italy, Umbria	191	4.0	0.40	0.37	0.04	198	2.4	0.24	0.18	0.03
Italy, Varese	88	2.5	0.30	0.24	0.04	91	2.0	0.28	0.20	0.03
Italy, Veneto	1250	4.0	0.13	0.39	0.02	1399	3.1	0.13	0.27	0.01
Latvia	889	10.8	0.38	1.24	0.05	936	6.3	0.25	0.71	0.03
*Liechtenstein	4	2.4	1.28	0.08	0.08	4	4.1	2.92	0.20	0.14
*Lithuania	1204	9.9	0.31	1.18	0.04	1064	4.9	0.20	0.49	0.02
Malta	267	11.6	0.74	1.23	0.10	279	9.7	0.65	1.12	0.09
*The Netherlands	3887	4.3	0.07	0.47	0.01	4444	4.2	0.07	0.47	0.01
Norway	1108	4.3	0.14	0.44	0.02	1445	4.5	0.14	0.47	0.02
Poland, Kielce	265	4.6	0.29	0.53	0.04	252	2.9	0.23	0.33	0.03
*Portugal, Azores	59	8.0	1.07	0.93	0.15	43	4.3	0.74	0.50	0.10
Russian Federation, Arkhangelsk	281	7.7	0.48	0.96	0.07	303	4.7	0.30	0.53	0.04
Russian Federation, Kaliningrad	205	6.9	0.50	0.94	0.08	210	4.1	0.31	0.49	0.04
Russian Federation, Karelia	146	7.2	0.62	0.87	0.10	117	3.0	0.32	0.33	0.05
*Russian Federation, Komi Republic	218	9.4	0.68	1.13	0.11	202	5.0	0.39	0.52	0.05
Russian Federation, Murmansk	139	6.8	0.61	0.92	0.10	152	4.2	0.38	0.46	0.05
*Russian Federation, Orenburg	1010	16.0	0.52	1.84	0.07	2126	28.5	0.67	2.80	0.07
Russian Federation, Pskov	180	7.8	0.61	0.94	0.09	191	4.4	0.40	0.51	0.05
*Russian Federation, Samara	615	5.7	0.24	0.69	0.03	552	3.1	0.15	0.34	0.02
Russian Federation, Vologda Region	362	9.4	0.51	1.14	0.06	335	5.1	0.31	0.60	0.03
Slovenia	620	5.9	0.25	0.65	0.03	796	5.2	0.22	0.53	0.03
Spain, Asturias	273	6.4	0.49	0.68	0.06	268	3.9	0.38	0.37	0.04
Spain, Basque Country	583	5.9	0.28	0.61	0.04	504	3.5	0.22	0.34	0.03
Spain, Canary Islands	332	5.4	0.33	0.61	0.04	293	3.5	0.24	0.32	0.03
Spain, Castellón	94	3.4	0.39	0.41	0.05	93	2.4	0.36	0.21	0.04
Spain, Girona	209	4.6	0.35	0.45	0.05	199	3.2	0.31	0.28	0.04
Spain, Granada	281	5.6	0.37	0.62	0.06	268	3.9	0.29	0.37	0.04
Spain, La Rioja	118	5.9	0.61	0.61	0.09	95	3.0	0.41	0.26	0.05
Spain, Murcia	388	6.0	0.33	0.67	0.05	291	3.1	0.22	0.30	0.03
Spain, Navarra	113	3.6	0.37	0.39	0.06	142	3.1	0.39	0.26	0.04
Spain, Salamanca	75	3.1	0.43	0.37	0.06	85	2.3	0.35	0.21	0.04
Spain, Tarragona	258	5.7	0.39	0.63	0.06	197	3.3	0.30	0.32	0.04
*Sweden	2112	4.0	0.09	0.46	0.01	3530	5.6	0.11	0.65	0.02
Switzerland, Aargau	135	3.9	0.37	0.38	0.05	179	4.2	0.36	0.47	0.05
Switzerland, Basel	79	2.8	0.36	0.31	0.05	98	2.4	0.29	0.26	0.04
Switzerland, Berne Solothurn	201	3.8	0.30	0.34	0.04	217	3.0	0.27	0.28	0.03
Switzerland, East	107	2.5	0.26	0.23	0.03	121	2.5	0.29	0.25	0.03
*Switzerland, Fribourg	68	5.2	0.70	0.53	0.09	50	2.7	0.44	0.25	0.06
Switzerland, Geneva	89	3.9	0.44	0.41	0.06	93	2.3	0.31	0.21	0.04
*Switzerland, Graubünden and Glarus	52	3.5	0.53	0.33	0.07	53	2.8	0.46	0.28	0.06
*Switzerland, Lucerne	155	5.2	0.45	0.55	0.07	153	4.1	0.42	0.37	0.05
*Switzerland, Neuchâtel and Jura	66	4.8	0.63	0.65	0.10	74	3.7	0.54	0.38	0.07
Switzerland, Ticino	55	2.7	0.48	0.24	0.05	80	2.8	0.47	0.28	0.05
Switzerland, Valais	94	5.0	0.55	0.56	0.08	88	3.5	0.44	0.34	0.06
Switzerland, Vaud	143	4.1	0.38	0.43	0.05	151	2.7	0.29	0.25	0.04
Switzerland, Zurich and Zug	215	2.6	0.20	0.27	0.03	306	2.7	0.18	0.29	0.03
Ukraine	10842	8.8	0.09	1.09	0.01	8396	4.3	0.06	0.51	0.01
UK, England	18227	6.2	0.05	0.63	0.01	22333	5.9	0.05	0.59	0.01
UK, Northern Ireland	593	6.6	0.29	0.66	0.04	733	6.2	0.27	0.61	0.04
UK, Scotland	2232	7.5	0.17	0.74	0.02	2894	7.1	0.16	0.68	0.02
UK, Wales	1398	7.5	0.22	0.77	0.03	1652	7.0	0.21	0.70	0.03
Oceania										
*Australia, NSW/ACT	2688	6.7	0.14	0.65	0.02	2601	5.1	0.12	0.48	0.02
*Australia, Northern Territory	62	9.2	1.21	1.08	0.17	54	8.8	1.22	0.81	0.16

*Important. See note on population page.

**Age-standardized (world) incidence (per 100 000) and cumulative (0–74) incidence (%)
rates and standard errors**

Other and unspecified (contd)

	Male					Female				
	Cases	ASR(W)		CUM 0–74		Cases	ASR(W)		CUM 0–74	
Oceania (contd)										
*Australia, Northern Territory: Non-Indigenous	37	6.7	1.13	0.83	0.17	31	6.6	1.19	0.56	0.15
*Australia, Northern Territory: Indigenous	24	20.8	4.68	2.15	0.61	23	17.5	3.77	1.81	0.51
*Australia, Queensland	1779	8.0	0.20	0.78	0.03	1535	5.7	0.16	0.56	0.02
Australia, South Australia	689	7.5	0.32	0.76	0.04	713	6.2	0.27	0.62	0.04
Australia, Tasmania	264	8.8	0.58	0.94	0.08	269	7.1	0.50	0.64	0.07
*Australia, Victoria	3448	12.1	0.22	1.26	0.03	3018	8.8	0.18	0.90	0.03
*Australia, Western Australia	753	6.8	0.26	0.69	0.04	647	4.6	0.20	0.40	0.03
*France, New Caledonia	59	7.3	0.96	0.77	0.13	54	6.3	0.88	0.66	0.12
New Zealand	1393	6.3	0.18	0.60	0.02	1677	6.2	0.17	0.62	0.02
*New Zealand: Maori	149	10.1	0.85	0.98	0.11	218	12.7	0.87	1.52	0.14
*New Zealand: Pacific peoples	52	8.9	1.26	1.04	0.19	69	9.3	1.13	1.02	0.16
*New Zealand: Other	1151	6.1	0.20	0.57	0.03	1330	5.6	0.19	0.53	0.02
USA, Hawaii	389	5.5	0.30	0.62	0.04	312	3.7	0.25	0.38	0.03
USA, Hawaii: White	162	7.7	0.73	0.82	0.08	88	4.2	0.51	0.46	0.07
*USA, Hawaii: Japanese	80	3.4	0.47	0.39	0.07	78	3.2	0.90	0.25	0.06
*USA, Hawaii: Chinese	20	4.1	1.24	0.51	0.17	19	2.8	0.83	0.27	0.11
*USA, Hawaii: Hawaiian	56	5.9	0.80	0.60	0.11	50	4.9	0.73	0.52	0.09
*USA, Hawaii: Filipino	41	3.9	0.63	0.53	0.10	43	2.3	0.39	0.21	0.06

*Important. See note on population page.

Indices of data quality

Indices of data quality All sites except non-melanoma skin (C00–96 excl C44)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	1450	89.3	–	102.5	1936	91.0	–	130.4
*Algeria, Tizi Ouzou	2405	93.5	–	156.3	2792	93.9	–	158.7
*Benin, Cotonou	502	59.0	–	94.3	687	72.6	–	86.9
*France, La Réunion	5624	95.1	–	267.2	4609	95.5	–	187.1
*Kenya, Eldoret	1023	83.6	0.4	93.1	1272	88.7	0.4	109.2
*Kenya, Nairobi	3951	79.3	5.7	158.5	5543	78.3	5.3	210.0
Mauritius	4694	86.7	4.6	116.3	6766	88.6	5.4	153.5
*Morocco, Casablanca	10349	93.3	3.1	100.0	14375	97.2	1.5	121.3
*Seychelles	557	83.1	5.7	211.4	518	89.0	5.2	161.0
*South Africa, Eastern Cape	899	77.4	–	84.3	2103	88.2	–	132.5
*Uganda, Kyadondo County	3715	66.4	0.6	177.7	4830	63.9	0.5	175.0
*Uganda, Gulu	579	58.5	1.7	107.8	741	54.7	1.3	113.0
*Zimbabwe, Bulawayo: African	1962	63.2	9.4	230.2	2975	72.4	7.2	258.8
*Zimbabwe, Harare: African	4930	71.5	10.6	306.0	5828	79.0	8.6	282.3
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	5392	76.5	15.9	236.2	5316	81.8	12.9	198.3
*Argentina, Mendoza	10988	83.7	12.6	212.0	12294	87.4	9.9	204.8
Brazil, Aracaju	2457	93.2	3.9	243.9	3193	94.0	3.2	204.8
*Brazil, Barretos	2967	83.2	14.3	221.2	2573	84.8	13.6	171.3
Brazil, Belo Horizonte	18066	91.7	8.1	257.3	19167	91.8	8.1	200.3
*Brazil, Campinas	6974	85.6	12.2	301.2	7101	87.5	10.4	236.8
*Brazil, Curitiba	7940	77.9	12.7	202.6	9090	81.4	11.8	172.8
Brazil, Goiânia	6245	94.8	4.7	244.9	6351	95.4	4.3	183.3
*Brazil, Jaú	905	94.9	0.0	214.6	866	96.5	0.1	171.3
Brazil, João Pessoa	2179	84.4	6.1	216.3	2875	87.2	5.3	190.8
Brazil, Recife	4899	74.2	9.7	204.6	6999	75.1	8.9	188.0
Chile, Region of Antofagasta	1987	76.8	5.3	206.9	1917	81.2	3.9	184.9
Chile, Valdivia	2935	80.3	5.0	218.3	2822	77.4	5.3	187.3
Colombia, Bucaramanga	5135	80.4	5.7	175.0	6717	86.2	4.4	180.2
Colombia, Cali	12734	86.5	2.0	217.5	15533	89.1	1.6	198.0
Colombia, Manizales	2523	79.5	0.5	185.2	3141	82.6	0.3	187.7
Colombia, Pasto	1601	83.9	4.3	150.5	2136	83.8	5.0	163.5
Costa Rica	13811	79.8	2.3	140.0	16875	80.4	1.9	159.5
Ecuador, Guayaquil	7620	87.8	5.2	141.7	10142	91.7	3.0	163.1
Ecuador, Manabí	3750	79.6	10.9	103.3	4192	85.4	7.4	117.9
Ecuador, Quito	8737	89.0	5.4	212.7	11467	89.9	4.9	227.7
*France, Guadeloupe	4986	96.5	–	291.8	3285	95.6	–	171.7
*France, Martinique	5295	96.6	–	297.9	3391	96.0	–	170.4
*Peru, Lima	26612	78.4	9.1	190.5	33128	82.1	8.0	198.6
*Trinidad and Tobago	3779	78.6	11.1	155.1	4096	84.4	7.2	157.0
USA, Puerto Rico	40715	91.2	3.5	271.4	37226	92.5	2.8	234.8
*Uruguay	36025	76.4	12.8	292.5	34230	81.0	10.7	231.6
North America								
Canada, Alberta	46732	91.9	0.1	304.1	43162	93.4	0.2	275.0
Canada, British Columbia	65543	90.2	0.6	277.8	61619	91.5	0.8	257.6
*Canada, Manitoba	16779	89.8	0.0	301.0	16519	90.9	0.0	283.1
*Canada, New Brunswick	12922	92.3	0.1	323.0	11782	92.1	0.3	287.9
*Canada, Newfoundland and Labrador	9383	92.2	0.7	340.1	8696	91.9	1.1	316.6
Canada, Ontario	194186	89.6	1.3	316.0	195266	90.0	1.7	303.4
*Canada, Prince Edward Island	2415	83.1	0.2	323.8	2226	83.7	0.3	281.9
Canada, Quebec	139859	88.6	5.0	341.4	134062	88.8	5.3	319.3
Canada, Saskatchewan	14662	90.8	0.6	297.2	13769	90.7	0.8	271.7
*Canada, Yukon	431	93.5	–	292.6	360	97.2	–	253.6
USA	4218065	92.4	3.1	324.0	4140350	93.7	2.6	295.0
USA: White	3553843	92.6	3.0	323.2	3472235	93.6	2.6	301.9
USA: Black	465525	91.7	3.4	363.3	458206	93.7	2.5	281.0
USA, NPCR	4081944	92.4	3.1	324.5	4006135	93.6	2.6	295.2
USA, NPCR: White	3439032	92.5	3.0	323.6	3360624	93.6	2.6	302.1
USA, NPCR: Black	459797	91.7	3.4	363.7	452991	93.6	2.5	281.3
USA, NPCR: Asian and Pacific Islander	108691	91.8	2.6	190.0	140046	95.1	1.8	205.6
USA, NPCR: American Indian	19481	88.9	4.4	172.4	20935	92.8	2.9	166.1
*USA, SEER (18 registries)	1072722	92.8	1.2	311.6	1055348	94.0	1.1	282.0
*USA, SEER (18 registries): White	859673	92.9	1.2	314.2	838338	93.9	1.1	291.0
*USA, SEER (18 registries): Non-Hispanic White	754668	93.1	1.2	330.0	716490	93.7	1.2	303.4
*USA, SEER (18 registries): Hispanic White	105005	91.7	1.2	240.9	121848	94.9	0.9	241.7
*USA, SEER (18 registries): Black	118105	92.2	1.4	359.0	112852	94.1	0.9	271.6
*USA, SEER (18 registries): Asian and Pacific Islander	67150	91.7	1.2	196.6	84485	94.9	0.9	212.5
*USA, SEER (9 registries)	371908	93.2	1.0	312.9	366718	94.3	1.0	285.2
*USA, SEER (9 registries): White	295686	93.5	1.0	315.6	286805	94.3	1.0	294.7
*USA, SEER (9 registries): Black	40188	92.5	1.1	369.7	38712	94.3	0.8	274.0
USA, Alabama	69583	91.0	6.0	348.3	62599	91.3	5.7	284.5
USA, Alabama: White	52813	91.2	5.8	337.6	47496	91.5	5.5	290.1

* Important. See note on population page.

Indices of data quality All sites except non-melanoma skin (C00–96 excl C44) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	15214	89.9	6.7	378.0	14110	90.4	6.4	272.9
USA, Alaska	7522	89.2	4.4	287.0	6971	93.0	2.2	284.4
*USA, Alaska: Alaska Natives	1100	89.4	1.7	335.9	1291	92.5	0.9	363.1
USA, Arizona	80262	90.2	6.2	273.2	77416	92.7	4.8	258.3
USA, Arizona: White	74647	90.3	6.2	279.5	71423	92.8	4.8	267.3
USA, Arizona: Black	2501	90.7	6.2	266.6	2263	93.0	4.6	226.0
*USA, Arizona: Asian and Pacific Islander	1042	91.1	5.2	144.9	1657	93.1	4.7	170.7
USA, Arizona: American Indian	1525	86.0	5.8	165.3	1809	91.3	4.4	162.9
USA, Arkansas	44935	93.1	3.2	360.5	39755	93.8	3.3	300.0
USA, Arkansas: White	38329	93.4	2.9	352.0	33848	93.8	3.2	300.3
USA, Arkansas: Black	5681	92.6	3.5	412.8	4913	94.1	3.4	289.0
USA, California	415128	92.1	2.8	283.7	426267	94.1	2.2	269.2
USA, California: White	331940	92.2	2.8	292.9	336806	94.0	2.3	281.9
USA, California: Black	27310	90.9	3.1	313.2	26688	94.0	2.0	259.6
USA, California: Asian and Pacific Islander	42755	91.1	2.7	191.6	55591	94.8	1.8	212.9
*USA, California, Los Angeles County	93737	93.3	1.2	261.5	100345	95.0	0.9	249.8
*USA, California, Los Angeles County: White	67992	93.5	1.1	264.1	72254	95.0	0.9	258.0
*USA, California, Los Angeles County: Non-Hispanic White	43547	93.9	1.1	300.8	42465	94.6	1.1	293.9
*USA, California, Los Angeles County: Hispanic White	24445	92.8	1.0	219.7	29789	95.5	0.6	223.0
*USA, California, Los Angeles County: Black	9868	91.7	2.1	302.3	10490	94.1	0.9	250.9
*USA, California, Los Angeles County: Chinese	3018	90.7	2.2	136.2	3619	94.3	1.4	148.6
*USA, California, Los Angeles County: Filipino	2506	93.4	0.8	182.3	4047	96.4	0.8	219.9
*USA, California, Los Angeles County: Korean	1766	91.4	1.4	175.1	1896	94.6	1.1	164.3
*USA, California, Los Angeles County: Asian and Pacific Islander	11977	92.4	1.3	185.9	15601	95.6	0.9	209.1
*USA, California, San Francisco Bay Area	52143	92.3	1.1	280.0	53242	94.1	0.9	262.3
*USA, California, San Francisco Bay Area: White	36062	93.1	1.0	296.0	35630	94.2	1.0	281.2
*USA, California, San Francisco Bay Area: Non-Hispanic White	30674	93.3	1.0	306.3	29508	94.1	1.0	291.1
*USA, California, San Francisco Bay Area: Hispanic White	5388	91.8	0.7	254.4	6122	94.4	0.8	246.5
*USA, California, San Francisco Bay Area: Black	4958	89.7	1.8	338.7	4671	93.3	1.1	267.7
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	9737	90.3	1.1	200.5	12237	94.2	0.7	214.4
USA, Colorado	57136	91.7	2.9	273.8	58228	93.2	2.5	267.9
USA, Colorado: White	52612	91.7	2.9	271.9	54517	93.2	2.6	273.2
*USA, Colorado: Black	2170	90.4	2.1	290.8	1779	92.9	1.7	235.1
*USA, Colorado: Asian and Pacific Islander	889	88.2	2.8	176.2	1304	93.4	2.4	186.6
USA, Connecticut	50203	95.2	0.6	325.2	51282	95.7	0.6	302.6
USA, Connecticut: White	44186	95.2	0.6	321.1	45056	95.6	0.6	304.4
USA, Connecticut: Black	4005	95.3	0.5	340.0	3994	96.5	0.4	255.3
USA, District of Columbia	6619	92.6	4.1	315.0	7474	94.5	3.2	294.2
USA, District of Columbia: White	2190	94.9	3.5	236.8	2304	95.3	3.2	250.6
USA, District of Columbia: Black	4042	90.9	4.8	360.9	4830	94.0	3.2	315.2
USA, Florida	330353	93.3	3.5	338.9	307575	94.7	2.4	301.1
USA, Florida: White	284561	94.1	2.7	336.6	262804	94.9	2.1	304.6
USA, Florida: Black	32953	94.0	2.5	325.8	32921	95.1	1.8	265.6
USA, Florida: Asian and Pacific Islander	3180	95.6	1.0	155.8	4449	97.4	0.4	174.3
USA, Georgia	129874	92.1	2.5	354.7	122435	93.3	2.1	295.7
USA, Georgia: White	93084	92.2	2.5	350.7	86328	93.1	2.2	309.8
USA, Georgia: Black	34111	91.6	2.7	386.7	33122	93.5	1.8	280.2
USA, Georgia: Asian and Pacific Islander	2183	92.2	1.6	191.1	2633	95.9	0.6	193.5
*USA, Georgia, Atlanta	38195	92.9	0.9	339.1	37803	94.2	0.8	278.3
*USA, Georgia, Atlanta: White	22386	93.6	0.8	331.3	21844	94.4	0.9	299.0
*USA, Georgia, Atlanta: Black	14130	91.8	1.1	380.9	14127	93.8	0.7	267.7
USA, Idaho	21326	90.2	2.8	307.0	19741	91.7	1.9	288.5
USA, Indiana	89184	93.6	1.8	334.8	87339	94.6	1.2	303.1
USA, Indiana: White	81461	93.6	1.8	333.4	79778	94.6	1.2	307.3
USA, Indiana: Black	6521	92.7	2.1	370.4	6429	94.7	1.4	283.0
*USA, Iowa	45482	93.4	1.4	338.2	42594	93.8	1.3	304.4
USA, Kentucky	69709	91.1	3.2	382.6	66880	92.4	2.7	341.2
USA, Louisiana	67112	93.5	1.4	373.3	59072	94.2	1.4	299.1
USA, Louisiana: White	47691	93.9	1.3	365.1	41527	94.2	1.4	305.5
USA, Louisiana: Black	18703	92.6	1.6	411.8	16848	94.4	1.4	297.2
*USA, Louisiana, New Orleans	11901	93.2	1.6	353.8	10972	94.7	1.6	288.5
*USA, Louisiana, New Orleans: White	7029	93.5	1.5	337.1	6556	94.5	1.8	298.8
*USA, Louisiana, New Orleans: Black	4482	92.7	1.6	387.8	4116	95.0	1.4	279.2
USA, Maine	22030	91.3	3.0	329.3	22092	92.9	2.1	320.7
USA, Maryland	76706	91.9	4.1	326.7	78809	93.3	3.2	296.1
USA, Maryland: White	53448	92.5	3.6	327.6	53677	93.4	3.0	312.0
USA, Maryland: Black	20455	90.2	5.5	356.6	21658	93.1	3.6	283.2
USA, Maryland: Asian and Pacific Islander	2407	93.0	3.4	181.0	3122	94.7	3.6	201.6
USA, Massachusetts	90572	93.3	2.4	321.8	97587	94.2	2.5	310.6
USA, Massachusetts: White	80916	93.3	2.4	321.3	87771	94.1	2.6	316.0
USA, Massachusetts: Black	5181	93.2	2.0	319.9	5325	95.1	1.9	260.9
USA, Massachusetts: Asian and Pacific Islander	2486	92.5	2.1	202.6	3027	95.6	1.6	210.1

* Important. See note on population page.

**Indices of data quality
All sites except non-melanoma skin (C00–96 excl C44) (contd)**

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	138702	92.9	3.4	323.1	134785	93.8	2.8	294.2
USA, Michigan: White	117893	92.8	3.6	315.4	114678	93.7	2.9	296.7
USA, Michigan: Black	16672	92.7	2.7	377.9	16600	94.1	2.0	290.1
USA, Michigan: Asian and Pacific Islander	1403	94.6	2.1	163.6	1780	95.7	2.0	179.2
*USA, Michigan, Detroit	55647	94.8	1.3	352.5	54917	95.1	1.3	305.9
*USA, Michigan, Detroit: White	41867	95.1	1.3	345.9	41019	95.2	1.4	315.9
*USA, Michigan, Detroit: Black	12395	93.8	1.2	402.2	12454	94.7	1.0	296.2
USA, Minnesota	75600	94.5	1.7	331.5	73031	95.2	1.8	307.7
USA, Minnesota: White	70573	94.6	1.8	330.5	68223	95.2	1.8	310.2
USA, Minnesota: Black	2572	92.3	1.6	377.1	2174	95.4	1.1	286.5
*USA, Minnesota: Asian and Pacific Islander	1098	92.3	1.9	203.5	1442	95.8	1.0	210.5
USA, Mississippi	43529	93.8	1.5	373.1	38096	94.7	1.1	295.2
USA, Missouri	83471	91.8	3.9	326.8	83415	93.1	3.2	302.5
USA, Missouri: White	74609	92.0	4.0	324.9	73819	93.1	3.3	304.9
USA, Missouri: Black	7953	90.6	3.6	378.8	8463	93.4	2.1	308.5
USA, Montana	16031	92.0	2.5	324.6	14464	92.9	2.1	304.0
*USA, Montana: American Indian	535	89.5	3.7	298.5	597	92.8	2.2	290.7
USA, Nebraska	25472	94.7	2.0	332.1	24227	94.9	2.1	304.8
USA, Nebraska: White	23970	94.7	2.0	330.1	22938	94.9	2.1	307.3
*USA, Nebraska: Black	962	94.6	1.5	406.1	804	95.4	2.2	299.7
USA, Nevada	32481	92.4	4.3	270.0	31992	94.3	3.3	267.5
USA, Nevada: White	28123	92.4	4.3	280.9	26682	94.1	3.4	279.8
USA, Nevada: Black	2272	92.1	4.0	265.7	2272	94.5	3.1	239.1
*USA, Nevada: Asian and Pacific Islander	1580	93.4	3.7	159.6	2581	95.9	2.4	202.1
USA, New Jersey	126971	94.3	2.2	346.6	130674	94.4	2.3	317.8
USA, New Jersey: White	104716	94.3	2.1	353.8	107381	94.2	2.4	332.8
USA, New Jersey: Black	14401	93.2	2.7	356.2	15610	94.4	2.1	289.0
USA, New Mexico	22763	91.3	2.5	256.9	22881	93.3	2.3	251.8
USA, New Mexico: White	20452	91.2	2.6	257.9	20462	93.2	2.4	256.8
USA, New Mexico: Non-Hispanic White	13348	91.9	2.5	271.7	12510	93.1	2.6	264.9
USA, New Mexico: Hispanic White	7104	89.9	2.7	236.7	7952	93.4	2.2	246.4
*USA, New Mexico: American Indian	1210	89.9	1.5	196.1	1486	93.1	1.4	196.4
USA, New York State	278635	94.0	1.4	350.4	284730	94.3	1.5	318.5
USA, New York State: White	221836	94.0	1.5	357.0	225258	94.1	1.6	335.6
USA, New York State: Black	40231	94.1	1.3	370.8	41599	94.9	1.1	280.5
USA, New York State: Asian and Pacific Islander	14337	94.5	1.1	242.5	16002	96.2	0.9	245.2
USA, North Carolina	140099	92.7	2.7	347.3	135503	93.8	2.2	301.2
USA, North Carolina: White	109546	92.7	2.6	340.0	105813	93.8	2.3	308.6
USA, North Carolina: Black	26738	92.2	3.3	382.2	26105	94.0	2.1	285.8
USA, North Carolina: Asian and Pacific Islander	1095	91.7	2.1	156.1	1668	94.7	2.0	186.0
*USA, North Carolina: American Indian	1181	92.5	3.4	252.3	1047	93.1	2.5	194.9
USA, North Dakota	9844	94.6	2.1	325.2	9039	95.2	1.6	299.9
USA, Ohio	165219	92.7	4.5	335.0	165295	93.8	3.7	309.3
USA, Ohio: White	144762	92.8	4.4	330.1	145740	93.8	3.8	313.3
USA, Ohio: Black	16655	90.9	5.4	361.1	16800	93.7	3.5	288.8
*USA, Ohio: Asian and Pacific Islander	1055	92.0	4.2	153.2	1398	95.6	2.7	167.2
USA, Oklahoma	50812	90.7	4.6	325.4	48769	92.7	3.3	294.7
USA, Oklahoma: White	43177	90.7	4.7	323.1	41403	92.7	3.4	298.1
USA, Oklahoma: Black	3224	91.7	3.9	358.4	2873	93.5	2.7	274.7
USA, Oklahoma: American Indian	3356	88.2	5.8	305.0	3517	92.5	3.4	279.9
USA, Oregon	54788	90.6	4.3	307.6	54170	92.1	4.2	294.4
USA, Oregon: White	51212	90.7	4.4	306.7	50804	92.1	4.3	297.2
*USA, Oregon: Black	965	89.2	2.9	354.8	678	92.2	3.2	261.9
*USA, Oregon: Asian and Pacific Islander	1194	88.1	4.1	208.7	1640	92.2	3.6	215.3
USA, Rhode Island	14963	93.3	3.0	330.4	16049	94.4	2.8	321.3
USA, Rhode Island: White	13963	93.2	3.1	334.8	15039	94.4	2.8	330.0
*USA, Rhode Island: Black	645	95.5	1.9	281.1	600	94.3	2.0	225.6
USA, South Carolina	71096	91.5	4.5	342.2	65519	93.2	3.4	289.5
USA, South Carolina: White	53864	91.7	4.3	335.4	49332	93.2	3.5	297.6
USA, South Carolina: Black	16402	90.6	5.2	371.9	15345	93.2	3.4	273.6
USA, South Dakota	12100	92.5	2.3	324.6	11178	93.5	1.8	301.3
USA, Tennessee	95075	91.9	4.0	352.1	88204	93.5	2.6	299.8
USA, Tennessee: White	81931	92.2	3.8	350.8	75374	93.5	2.6	306.1
USA, Tennessee: Black	12258	90.2	5.1	382.1	11850	93.3	2.3	283.0
USA, Texas	281641	88.3	5.8	300.6	272179	90.9	4.5	266.8
USA, Texas: White	239970	88.4	5.7	300.9	230428	90.9	4.6	271.8
USA, Texas: Black	33095	87.4	6.0	354.5	32122	90.4	4.5	273.4
USA, Texas: Asian and Pacific Islander	6580	88.0	5.7	173.5	7969	92.6	3.6	177.0
USA, Utah	26203	93.5	0.5	284.3	24337	94.6	0.5	259.0
USA, Vermont	9434	92.5	2.2	315.6	9451	93.4	1.7	309.8
USA, Washington State	90820	91.2	2.5	308.6	90950	93.2	2.0	297.8
*USA, Washington, Seattle	63599	91.8	0.5	319.3	62204	93.3	0.4	297.2

* Important. See note on population page.

Indices of data quality All sites except non-melanoma skin (C00–96 excl C44) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	30269	92.3	1.7	345.4	29126	92.9	1.4	325.9
USA, Wyoming	7164	93.4	1.2	285.9	6286	94.5	1.1	264.6
Asia								
Bahrain: Bahrainis	1677	94.0	1.6	132.3	2283	96.2	1.0	167.5
Brunei Darussalam	1408	88.4	2.3	162.0	1912	93.0	1.6	197.5
*China, Anfu County	1773	62.3	0.2	171.5	1273	69.0	0.4	123.0
*China, Anguo City	2702	76.4	4.1	211.8	2270	83.2	3.0	169.8
*China, Anshan City	16331	66.4	0.7	215.9	14820	74.3	0.9	184.9
*China, Aohan Banner, Chifeng City	3808	64.0	3.7	213.3	2189	63.0	3.9	115.8
*China, Arongqi	2318	59.5	3.4	261.6	1713	56.8	3.2	200.6
*China, Baoding City	7027	68.5	8.3	198.5	6475	75.6	4.8	169.4
*China, Beijing City	77804	72.3	1.6	182.8	79070	80.6	1.1	199.7
*China, Binhai County	8627	66.0	0.2	181.8	6331	71.1	0.2	140.1
*China, Cangzhou City	2745	72.4	3.9	173.0	2996	81.3	1.6	175.9
China, Changfeng County	3578	53.8	0.9	201.6	2385	57.3	0.3	146.2
China, Changzhou City	25883	70.8	0.4	262.0	19865	77.0	0.2	191.5
China, Chengdu City	10211	66.2	4.1	269.9	7241	69.2	3.5	188.3
China, Cixian County	5072	83.0	0.8	307.9	3796	81.9	1.3	206.3
China, Cixi City	10687	64.8	9.0	212.9	8563	73.4	7.1	175.7
*China, Dafeng District, Yancheng City	7919	67.7	0.4	219.3	6317	75.2	0.2	175.2
China, Dalian City	28841	72.3	1.4	256.9	27949	82.4	0.9	249.4
*China, Dancheng County	9156	63.4	1.1	290.5	8782	71.7	1.2	256.5
China, Dantu County	2709	62.3	2.1	213.4	1785	68.0	0.8	154.0
*China, Danyang City	10326	66.7	0.8	280.7	6935	67.2	0.9	174.0
*China, Dawukou District, Shizuishan City	1827	72.0	1.6	176.1	1484	76.9	1.1	142.1
*China, Dehui City	5071	64.0	2.9	169.5	5242	73.4	1.6	171.7
*China, Donggang County	5642	46.6	3.2	195.9	4529	54.4	2.3	161.3
*China, Dongguan City	8412	69.9	0.8	210.5	7888	80.0	0.7	178.4
China, Donghai County	6984	59.9	3.4	161.5	5161	67.5	2.7	130.9
*China, Dongtai City	9170	69.7	0.1	175.9	6818	76.5	0.1	134.9
China, Duanzhou District, Zhaoqing City	2648	59.6	2.9	216.9	2159	71.3	2.1	179.4
*China, Evenki Autonomous Banner	647	70.9	2.2	237.0	623	82.5	0.8	195.3
*China, Faku County	3843	57.5	1.1	192.4	2882	67.9	0.9	144.8
*China, Fangcheng County	4493	72.2	1.5	192.4	3834	69.3	0.9	185.5
*China, Feicheng City	10958	69.3	1.2	276.0	7146	71.3	0.9	168.0
China, Feixi County	10725	58.7	0.5	252.7	7207	56.3	0.3	178.1
China, Fuqing City	6297	70.5	7.7	227.6	5335	77.4	5.3	199.4
*China, Ganyu District, Lianyungang City	8118	56.5	1.8	182.7	5341	58.4	1.5	127.7
*China, Ganzhou District, Zhangye City	2760	68.7	0.3	301.3	1705	72.6	0.2	194.2
*China, Gaocheng City	4026	68.2	2.0	175.9	2852	78.8	1.1	117.6
China, Gaomi City	6322	69.7	1.4	204.9	4446	76.0	1.0	141.0
China, Gong'an County	7199	77.5	0.4	215.5	5596	86.6	0.2	162.9
*China, Guang'an District, Guang'an City	5107	69.0	4.1	262.4	2603	68.3	4.7	134.4
China, Guanghan City	3795	66.8	0.4	226.7	2054	70.2	0.2	116.7
China, Guangzhou City	67925	71.1	0.9	214.9	58957	81.9	0.5	180.3
*China, Guanyun County	6078	57.1	1.1	166.6	4625	68.6	0.6	136.3
China, Guilin City	5897	62.7	0.7	266.4	5022	75.9	0.3	208.3
*China, Hai'an City	10517	65.1	0.2	185.7	8101	67.1	0.2	150.2
China, Hailar District, Hulun Buir City	2718	62.7	2.2	248.2	2237	71.9	1.3	175.4
China, Haimen District, Nantong City	11395	56.2	0.2	219.2	9016	68.6	0.1	180.2
China, Haining City	6111	67.0	1.3	185.4	5576	73.2	0.9	176.8
China, Hangzhou City	67010	76.8	1.2	210.7	63199	84.7	0.8	211.7
China, Hebi City	2830	64.9	1.2	226.6	2262	69.5	1.1	173.0
China, Hefei City	21500	58.6	3.4	254.6	16190	64.3	2.4	191.6
China, Hengdong County	2575	69.4	1.5	160.3	1801	81.5	1.6	118.5
*China, Hengfeng County	1107	63.1	2.0	181.5	858	77.2	2.0	145.5
*China, Hepu County	7198	43.2	3.3	238.1	4094	60.4	2.1	143.5
China, Honghu City	5525	69.8	0.1	188.9	4237	82.9	0.1	142.5
China, Hongshan District, Chifeng City	2528	54.0	0.0	196.5	2268	63.4	0.0	153.6
*China, Hongta District, Yuxi City	2487	63.5	3.5	150.1	2290	69.5	2.5	142.1
*China, Huaiyin District, Huai'an City	7350	64.3	1.9	196.1	4875	73.5	1.2	136.4
*China, Jiange County	4192	66.8	0.4	251.5	2704	67.5	0.1	156.5
China, Jiangmen City	5367	66.7	0.8	225.6	4784	81.4	0.5	189.0
*China, Jiangyin City	13315	72.5	0.3	228.0	8774	76.6	0.3	149.2
*China, Jiashan County	4990	73.9	0.2	242.9	4468	82.1	0.3	236.1
China, Jiayu County	1374	60.2	6.6	182.8	1037	73.5	4.3	136.0
*China, Jinan City	20566	70.0	3.0	222.5	16687	75.6	2.1	172.0
*China, Jingtai County	1647	65.0	2.7	238.3	1280	73.7	2.3	181.1
*China, Jingxian County	2358	79.3	2.0	172.1	1490	82.1	1.9	129.5
*China, Jintan District, Changzhou City	6431	70.4	1.2	265.1	4583	72.9	1.0	194.4
*China, Jiulongpo District, Chongqing City	8216	57.8	1.0	248.6	5360	66.7	0.8	165.7
*China, Jiyuan City	4697	65.1	1.5	281.7	4226	70.0	0.8	234.6

* Important. See note on population page.

Indices of data quality
All sites except non-melanoma skin (C00–96 excl C44) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	2890	66.4	0.3	234.9	2144	75.0	0.0	174.1
China, Kunshan City	8481	68.3	0.8	248.0	7359	77.6	0.7	216.1
China, Langzhong City	5084	66.6	0.4	259.3	3154	69.1	0.4	168.6
*China, Liangshan County	6207	70.8	3.3	204.6	5140	77.8	1.9	174.3
*China, Lianshui County	8175	66.9	0.5	187.7	5583	72.9	0.4	129.8
China, Lianyungang City	6905	59.4	2.5	176.2	5527	70.3	2.1	141.5
China, Linhe District, Bayannur City	2785	77.4	4.4	213.0	2268	86.1	2.4	160.7
China, Linqu County	8095	72.3	1.4	224.1	5600	75.8	1.0	153.7
*China, Linzhou City	8792	81.3	1.5	249.6	7872	81.9	0.9	204.0
China, Liuzhou City	8225	61.8	0.3	217.5	6970	75.7	0.2	181.1
China, Liyang City	7192	70.8	0.1	173.1	4757	75.2	0.0	123.6
*China, Longquan City	2272	65.7	0.9	222.2	1815	79.2	0.6	205.9
China, Lucheng District, Wenzhou City	4724	73.5	3.3	241.3	4406	80.4	2.2	228.7
China, Luding City	4104	53.1	6.3	177.0	2759	67.6	4.7	125.2
*China, Luohe City	8199	63.2	3.0	214.6	7188	70.6	2.4	167.4
*China, Luoyang City	8274	69.3	2.7	191.5	7150	74.3	1.8	163.3
*China, Luquan City	1802	62.3	2.2	153.4	1533	69.4	1.3	125.1
China, Ma'anshan City	6166	74.9	0.4	282.6	4338	79.8	0.4	187.3
*China, Macheng City	5368	73.2	0.4	224.3	3450	78.5	0.3	145.9
China, Meihekou City	3723	66.0	1.3	158.9	3186	71.6	1.0	138.9
*China, Mengjin County	2396	63.1	1.9	216.4	2262	67.6	1.4	189.5
China, Nangang District, Harbin City	7262	66.0	3.2	178.8	8092	77.4	1.9	182.3
*China, Nanhai District, Foshan City	7552	55.2	–	273.1	6297	65.7	–	205.5
China, Nanhu District, Jiaying City	6030	66.2	1.0	230.3	5585	75.8	0.8	228.7
*China, Nantong City	11661	59.8	1.1	205.2	9139	68.3	0.9	159.6
*China, Nanxiong City	3275	49.7	1.4	233.6	2203	60.3	1.3	135.1
China, Neixiang County	5521	70.6	1.4	228.4	3726	74.8	0.9	157.3
*China, Qianxi County	2619	70.8	3.1	189.8	1784	74.4	4.9	134.4
China, Qidong City	13676	53.9	0.0	213.7	10843	67.3	0.0	167.3
China, Qingzhou City	6976	63.0	0.6	210.4	5264	69.9	0.3	158.7
*China, Rudong County	11752	65.4	0.3	181.9	9204	72.4	0.2	149.8
*China, Rugao City	15692	67.1	0.2	209.8	11811	70.7	0.2	155.3
*China, Rural areas of Shanghai City	105904	73.8	0.4	233.1	93380	80.3	0.3	225.8
China, Ruyang County	2675	74.5	2.4	219.3	2217	75.1	1.4	181.9
*China, Shan County	5726	52.9	0.3	232.7	4216	60.1	0.4	150.1
China, Shanghai City	81735	72.4	0.3	220.8	76628	78.6	0.3	228.3
China, Shangyu District, Shaoxing City	9206	67.9	1.9	265.9	7478	76.2	1.2	229.0
*China, Shapingba District, Chongqing City	7796	62.3	1.0	233.5	5912	69.4	0.7	172.9
China, Shexian County	3814	73.4	0.8	283.3	2653	76.7	0.7	193.8
China, Sheyang County	8897	61.5	0.1	206.1	7516	68.8	0.1	179.5
*China, Shijiazhuang City	9814	74.8	3.5	187.4	8971	82.1	2.3	173.1
China, Shunde District, Foshan City	10494	49.3	0.0	303.9	7947	64.3	0.0	193.7
*China, Song County	3442	70.0	1.4	212.2	2481	69.9	1.5	159.6
China, Suzhou City	34647	68.9	3.6	211.8	27295	73.7	2.6	172.2
*China, Tengzhou City	12891	66.2	2.4	232.2	9625	73.6	2.5	160.5
*China, Wangdu County	1189	74.5	2.4	176.0	929	77.5	1.4	134.9
*China, Wanzai County	2280	59.9	1.9	196.6	1631	66.7	1.7	138.8
*China, Wu'an City	5189	68.9	3.7	228.3	3557	71.2	3.9	147.4
China, Wuhan City	44404	82.3	0.1	205.1	41307	89.0	0.1	195.7
*China, Wuhu City	10510	61.0	1.1	193.3	7258	70.0	0.9	145.9
China, Wuxi City	25448	66.6	0.5	205.9	18699	72.7	0.4	155.6
China, Wuzhou City	4402	54.1	2.6	228.4	3100	69.1	2.2	160.8
China, Xiangfu District, Kaifeng City	4221	69.7	0.6	219.2	3836	81.1	0.3	184.2
China, Xianju County	5409	67.7	2.6	264.9	4080	74.5	2.5	212.3
*China, Xin'an County	2370	67.7	0.8	207.0	1806	67.9	0.3	159.4
*China, Xining City	5820	72.4	1.4	274.2	4522	74.6	1.0	184.5
*China, Xinji City	3509	67.1	3.5	131.6	3447	74.8	2.1	132.4
*China, Xinluo District, Longyan City	2464	54.1	–	200.9	2016	62.5	–	173.9
*China, Xinzhou District, Shangrao City	2654	63.2	3.7	196.0	2089	72.9	3.5	151.1
China, Xiping County	5575	64.4	3.0	214.1	4866	76.4	1.9	168.7
*China, Xishan District, Kunming City	2353	68.8	1.0	145.2	1951	75.2	0.7	130.9
*China, Xuyi County	4865	67.4	0.7	190.3	3094	72.0	0.6	119.7
*China, Ya'an City	10067	67.5	2.0	189.7	7657	73.3	1.4	145.9
*China, Yakeshi City	3556	65.4	6.4	233.3	2960	75.8	4.0	182.2
China, Yancheng City	13821	67.7	0.9	234.1	10227	73.0	0.7	174.1
*China, Yangquan City	4800	78.2	6.6	227.2	3519	82.9	5.6	160.8
*China, Yangzhong City	3193	60.2	0.3	220.3	2371	61.1	0.2	153.4
*China, Yanji City	3790	45.3	4.7	189.3	2979	60.3	3.4	127.6
*China, Yanshi City	3852	66.2	3.3	164.8	3858	73.6	2.2	158.4
China, Yanting County	7133	78.2	1.4	379.3	4326	79.3	1.5	227.0
*China, Yi'an District, Tongling City	2319	63.7	3.5	230.4	1303	65.9	2.5	134.1
*China, Yingdong District, Fuyang City	4230	44.5	0.5	188.7	3072	57.8	0.4	141.0

* Important. See note on population page.

Indices of data quality All sites except non-melanoma skin (C00–96 excl C44) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	2358	76.7	0.7	248.5	2140	84.2	0.3	229.9
*China, Yiyuan County	4317	67.5	1.1	215.4	2750	70.9	1.2	138.1
China, Yong'an City	2510	56.8	0.3	188.5	1728	69.8	0.3	138.8
*China, Yongding District, Longyan City	3656	72.0	0.2	224.6	2212	75.7	0.3	131.6
China, Yongkang City	5835	73.7	5.2	241.3	4493	81.0	3.8	192.4
*China, Yucheng County	3498	74.2	0.2	179.4	4246	75.3	0.2	209.2
China, Yueyanglou District, Yueyang City	2093	72.6	3.6	192.1	1564	83.9	3.0	147.2
China, Yunmeng County	4045	60.1	0.1	258.8	3538	69.1	0.1	204.5
*China, Yunyang District, Shiyan City	2385	68.1	1.2	215.6	1494	68.3	1.5	140.9
China, Yuzhong District, Chongqing City	5880	60.5	2.2	263.7	4536	66.1	1.8	188.4
*China, Zhanhuang County	1875	65.5	3.7	219.6	1337	65.7	2.8	158.8
*China, Zhangjiagang City	11088	64.1	1.4	242.4	8531	72.0	0.8	185.7
*China, Zhaoyuan City	6954	51.7	1.0	251.3	4908	60.7	0.7	176.9
*China, Zhengding County	2441	65.1	4.6	184.8	1842	75.5	3.3	127.3
*China, Zhongshan City	13313	73.5	—	255.1	10163	84.8	—	178.6
China, Zhongxiang City	5859	72.1	0.3	175.8	4939	83.4	0.2	142.4
*China, Zhuanghe City	8801	66.1	0.1	198.6	7648	75.7	0.1	186.3
*China, Zhuhai City	7785	56.7	2.9	219.8	6907	68.6	2.4	188.8
India, Ahmedabad, Urban	12147	97.3	0.2	100.3	9228	96.5	0.2	78.5
India, Aurangabad	2028	94.7	2.8	71.8	2101	96.1	2.3	75.7
India, Bangalore	14585	88.3	8.0	128.9	17906	92.0	5.4	158.7
India, Barshi, Paranda, and Bhum	719	84.0	1.0	49.3	812	83.9	1.0	60.1
*India, Bhopal	2794	95.7	0.9	103.5	2800	97.0	1.1	108.9
India, Chandigarh	2175	94.2	1.2	93.1	2185	96.7	0.8	99.9
*India, Chennai	14893	80.2	6.3	121.3	17519	83.2	5.5	136.0
India, Dibrugarh	2503	76.0	11.9	88.6	2303	80.2	7.3	77.1
*India, Dindigul, Ambilikkai	3726	77.3	9.7	60.6	4893	77.9	8.3	76.0
India, Kamrup Urban District	5118	81.5	9.4	215.0	3962	83.4	5.7	171.7
India, Kollam	8105	77.7	4.8	129.7	7978	85.9	4.1	108.3
*India, Manipur	2907	92.9	0.8	61.0	3545	92.7	0.6	68.7
India, Meghalaya	4839	87.0	8.6	178.4	2918	85.1	9.9	96.7
India, Mizoram	3514	85.1	5.3	207.8	3029	84.5	5.4	172.6
India, Mumbai	33960	87.2	8.5	109.1	35207	88.0	8.1	115.5
*India, New Delhi	31930	84.8	6.9	147.2	29315	86.0	5.5	137.7
India, Poona	10322	89.2	4.1	84.9	11699	89.6	3.5	97.7
*India, Sangrur District	1750	76.5	3.4	65.9	1830	83.1	2.5	73.3
India, SAS Nagar	1997	92.1	0.5	81.8	2211	95.2	0.4	96.3
*India, Tamil Nadu	138158	83.8	4.5	69.2	175422	85.8	3.4	82.8
*India, Tripura	5317	93.3	0.1	81.2	3996	93.3	0.2	58.4
India, Trivandrum	10876	78.6	9.6	137.7	11680	85.4	7.9	128.6
India, Wardha	2451	84.5	9.0	65.0	2611	87.7	7.0	70.6
India, West Arunachal	959	92.0	0.1	99.0	893	93.7	0.1	90.8
*Iran (Islamic Republic of), Ardabil Province	3083	72.6	11.7	165.5	2426	76.6	8.4	127.3
*Iran (Islamic Republic of), Golestan Province	3879	78.7	4.8	168.0	3977	79.9	3.8	152.7
Israel	67420	92.6	5.2	260.8	73052	92.7	5.5	259.1
*Israel: Jews	57200	92.5	5.3	261.3	62377	92.4	5.7	268.4
*Israel: Arabs	6773	93.2	4.4	227.1	6648	94.8	3.5	193.5
Japan	1525811	82.8	5.8	306.5	1116845	81.8	7.1	230.7
Japan, Aichi Prefecture	79390	87.0	3.0	296.0	55414	86.0	4.0	220.2
*Japan, Akita Prefecture	16423	86.0	0.3	352.8	11851	84.0	0.6	251.9
Japan, Aomori Prefecture	32482	82.8	1.5	355.3	24735	81.6	2.1	261.2
Japan, Gunma Prefecture	24307	84.3	2.3	297.8	17044	82.3	3.3	224.6
Japan, Hiroshima Prefecture	54392	89.4	1.5	358.4	38849	87.8	2.7	260.9
Japan, Miyagi Prefecture	49783	86.0	3.5	333.2	36654	84.7	4.8	254.5
Japan, Osaka Prefecture	112323	86.4	4.5	334.9	79075	85.5	5.7	239.0
Kuwait	6069	92.8	3.6	92.7	7497	95.3	2.8	138.7
*Kuwait: Kuwaitis	2601	91.3	4.5	136.7	4093	94.9	2.9	165.5
*Kuwait: Non-Kuwaitis	3468	93.8	2.8	75.9	3404	95.7	2.6	119.8
*Philippines, Manila	16533	72.9	6.6	162.8	26172	81.2	4.0	182.2
*Qatar: Qatari	664	89.5	2.7	155.2	862	93.6	2.1	176.9
Republic of Korea	581065	88.6	0.9	299.1	530917	92.1	1.1	256.1
*Republic of Korea, Busan	44703	86.1	1.1	307.8	42102	90.8	1.3	278.3
*Republic of Korea, Daegu	27567	89.8	1.0	300.6	27719	92.6	1.2	273.6
*Republic of Korea, Daejeon	15355	89.8	0.7	297.8	15165	93.5	0.8	264.6
*Republic of Korea, Gwangju	14159	86.8	0.7	290.7	14268	91.4	1.2	257.2
Republic of Korea, Incheon	29258	91.1	0.5	283.6	28439	94.3	0.6	250.1
Republic of Korea, Jeju	6902	86.5	0.3	296.8	5774	88.8	0.5	228.7
Republic of Korea, Seoul	107971	90.7	0.7	293.6	102981	94.2	0.8	258.6
Republic of Korea, Ulsan	11181	88.8	0.7	300.0	11472	93.3	1.0	275.0
Singapore	33052	88.8	0.2	224.3	34777	93.0	0.3	217.0
Singapore: Chinese	27596	88.9	0.2	231.6	28384	92.8	0.3	219.7
Singapore: Indian	1590	89.1	0.1	151.8	1938	95.5	0.3	182.5

* Important. See note on population page.

**Indices of data quality
All sites except non-melanoma skin (C00–96 excl C44) (contd)**

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	3093	87.0	0.1	205.6	3659	93.1	0.1	214.7
Thailand, Bangkok	21198	75.5	5.5	125.1	26856	81.9	3.3	122.5
*Thailand, Chiang Mai	9402	65.2	1.4	167.6	9948	80.7	1.1	156.2
*Thailand, Khon Kaen	7990	52.9	2.7	133.2	7572	73.6	1.5	114.1
Thailand, Lampang	5085	59.0	1.4	169.5	4944	75.1	1.1	152.5
Thailand, Lopburi Province	4949	70.7	3.5	216.2	5115	79.8	1.3	198.7
*Thailand, Songkhla	5900	77.4	3.6	143.1	5701	86.8	2.3	120.0
Turkey, Antalya	13435	95.1	0.7	221.7	10544	96.5	0.4	159.6
Turkey, Bursa	18749	92.3	4.3	239.3	13167	93.8	3.7	150.2
*Turkey, Edirne	4475	84.8	2.9	287.5	2951	89.5	1.9	191.2
*Turkey, Erzurum	4702	84.8	6.0	255.2	3699	86.1	4.9	183.4
Turkey, Eskişehir	6486	96.5	0.5	245.0	5351	96.9	0.5	188.0
Turkey, Gaziantep	7255	89.5	1.8	208.7	6081	91.9	1.2	149.2
*Turkey, Izmir	37274	90.6	2.3	285.4	29207	92.8	2.0	203.9
Turkey, Malatya	4095	88.1	8.1	187.0	3141	91.1	5.9	134.6
Turkey, Samsun	10293	95.2	1.8	253.9	7135	96.0	1.5	164.1
Turkey, Trabzon	7113	88.0	3.7	288.2	5404	91.3	2.8	200.0
Europe								
Austria	110046	86.9	5.4	276.0	97026	86.1	6.0	221.2
Austria, Carinthia	9342	93.1	1.1	329.6	7917	92.4	1.4	258.3
Austria, Tyrol	10757	95.6	0.3	331.9	9175	95.1	0.7	273.3
Austria, Vorarlberg	4868	94.1	1.6	286.7	4147	93.3	2.5	229.3
Belarus	104426	94.4	0.0	332.0	94542	96.3	0.1	211.2
*Belgium	186841	96.7	–	356.1	160584	97.5	–	297.8
Croatia	65552	79.0	4.4	338.2	56605	79.8	4.9	252.0
Cyprus	9570	91.7	7.4	270.4	8951	93.7	5.9	260.9
*Czech Republic	161203	89.9	0.6	334.9	138896	89.6	0.7	254.6
Denmark	99640	94.8	0.4	359.7	91897	94.9	0.4	329.1
Estonia	19706	90.3	1.2	369.4	18170	89.8	1.3	237.8
Finland	81031	91.7	1.4	284.3	75304	91.1	1.6	251.8
*France, Bas-Rhin	14035	95.7	–	355.7	11657	95.4	–	274.1
*France, Calvados	11569	91.7	–	352.6	9553	92.7	–	266.7
*France, Doubs	8536	94.8	–	346.2	6789	95.3	–	261.6
*France, Gironde	25030	95.2	–	366.5	21685	96.0	–	289.6
*France, Haut-Rhin	12384	94.6	–	342.2	9963	94.5	–	261.1
*France, Hérault	18916	94.6	–	354.7	15705	95.0	–	274.9
*France, Isère	18550	94.8	–	340.9	15889	95.8	–	279.4
*France, Lille-Métropole	10875	91.9	–	389.9	9701	94.1	–	289.3
*France, Limousin	7258	94.9	–	362.6	5369	95.4	–	258.1
*France, Loire-Atlantique	21908	93.2	–	381.9	17529	95.1	–	271.2
*France, Manche	9104	91.8	–	333.1	7217	90.9	–	256.7
*France, Poitou-Charentes	34383	94.6	–	353.7	26493	95.1	–	270.2
*France, Somme	8926	95.7	–	350.0	7410	96.5	–	271.9
*France, Tarn	7001	93.7	–	321.8	5799	93.7	–	262.8
*France, Territoire de Belfort	1788	93.7	–	342.8	1435	94.0	–	251.5
*France, Vendée	13135	93.6	–	372.2	9648	95.1	–	271.1
Germany, Baden-Württemberg	101425	78.6	6.1	295.1	91984	78.0	6.9	258.5
Germany, Bavaria	188963	89.2	7.9	287.1	168746	88.4	9.1	242.6
Germany, Bremen	11469	89.5	8.2	325.6	10287	88.9	8.7	268.7
Germany, Hamburg	26952	86.4	3.6	312.2	26778	87.5	3.6	285.3
Germany, Lower Saxony	144508	88.6	6.9	329.8	124716	87.6	7.7	273.0
Germany, North Rhine-Westphalia	301611	82.0	9.0	323.8	276804	81.1	10.5	280.5
Germany, Rhineland-Palatinate	70245	82.9	11.6	320.2	61838	82.8	12.1	272.4
Germany, Saarland	18406	85.3	7.0	323.0	16478	84.7	7.9	275.6
Germany, Schleswig-Holstein	53541	85.3	2.5	330.2	47781	84.3	2.8	283.7
Iceland	3828	94.6	0.2	281.5	3636	95.1	0.2	270.1
Ireland	60166	91.6	0.5	339.6	52288	91.8	0.7	282.5
*Italy, Aosta Valley	1773	78.2	0.9	313.6	1519	79.6	1.0	252.3
*Italy, Avellino	3941	81.8	1.9	307.4	2997	82.9	2.4	232.1
Italy, Basilicata	8644	78.5	0.4	282.1	7179	78.4	0.7	239.4
*Italy, Benevento	3563	88.7	1.1	301.3	2819	90.3	1.3	237.8
Italy, Bergamo	18331	89.9	0.9	329.2	15662	89.3	1.6	268.5
*Italy, Brescia	17298	84.9	1.4	296.0	15941	86.3	2.1	257.9
Italy, Brianza (Lecco and Monza e Brianza)	11088	88.6	1.4	298.3	9960	88.3	2.3	251.9
Italy, Calabria	7442	81.3	1.4	275.5	6265	83.9	1.6	235.4
*Italy, Caserta	10114	86.1	1.9	326.2	8560	88.5	1.4	262.3
*Italy, Catania, Messina, and Enna	26530	87.2	1.4	286.0	23615	89.2	1.9	245.3
Italy, Emilia-Romagna	65202	87.2	0.5	324.0	60126	88.3	0.7	289.8
Italy, Friuli-Venezia Giulia	22839	90.6	0.1	314.5	20606	90.6	0.2	275.8
Italy, Genova	13620	83.4	0.9	317.8	12645	85.1	1.3	271.1
*Italy, Lombardy, South, Pavia	9870	80.4	0.4	317.4	8960	83.6	1.1	270.1
Italy, Mantova and Cremona	10800	85.9	0.3	318.7	10014	88.0	0.5	277.1

* Important. See note on population page.

Indices of data quality All sites except non-melanoma skin (C00–96 excl C44) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	21883	91.1	1.1	314.5	18799	90.8	1.1	264.6
Italy, Milan	55871	85.7	0.5	308.5	52903	86.8	1.2	266.3
Italy, Molise	3044	80.4	1.3	295.1	2469	79.6	1.7	251.1
*Italy, Naples Centre	8829	81.0	2.5	338.6	7881	81.3	3.0	265.0
*Italy, Naples North	10342	88.1	2.1	329.7	8532	89.1	2.8	254.2
*Italy, Naples South	15244	86.1	1.2	329.3	12680	88.7	1.2	261.6
*Italy, Nuoro	1988	79.7	2.3	286.8	1721	85.5	1.9	249.9
*Italy, Palermo	17245	82.2	3.5	287.1	15169	84.6	3.6	239.9
Italy, Puglia	61592	84.5	1.1	298.1	51940	85.5	1.4	249.2
*Italy, Ragusa and Caltanissetta	7735	83.3	1.6	270.2	6611	87.1	1.7	229.9
*Italy, Salerno	11753	84.0	1.4	276.9	10032	85.8	1.7	237.4
Italy, Sassari	3184	81.4	1.4	299.4	2654	83.6	1.6	242.4
*Italy, Sondrio	4067	80.0	2.4	359.2	3336	80.7	3.7	276.3
Italy, South Tyrol	8022	91.5	0.7	313.4	6462	91.2	0.9	237.6
*Italy, Syracuse	5680	81.3	1.5	277.0	4671	86.2	1.7	233.6
Italy, Trento	8678	87.0	0.1	311.6	7863	88.3	0.4	267.7
Italy, Turin	39714	87.0	1.7	304.6	33146	89.8	2.0	245.3
*Italy, Tuscany	41076	81.6	1.1	349.8	37029	82.8	1.4	307.8
Italy, Umbria	13500	86.6	0.9	325.8	11630	86.6	1.0	271.7
Italy, Varese	7822	91.2	0.3	272.7	6628	91.3	0.7	217.7
Italy, Veneto	82924	88.2	0.8	319.7	75120	89.2	1.2	278.2
Latvia	25488	78.8	3.4	324.7	25632	82.1	2.9	228.5
*Liechtenstein	475	94.9	–	270.8	466	95.5	–	258.7
*Lithuania	43949	78.2	14.9	386.1	36438	79.3	14.4	226.0
Malta	5736	88.4	1.8	266.7	5304	89.9	2.2	243.8
*The Netherlands	270246	94.4	–	331.4	242139	95.4	–	300.2
Norway	83220	93.4	1.4	359.8	71116	92.8	1.7	303.3
Poland, Kielce	14295	95.1	0.0	260.8	12137	95.2	0.0	195.8
*Portugal, Azores	2471	92.6	1.7	348.2	1832	93.2	2.1	225.0
Russian Federation, Arkhangelsk	11570	84.2	8.5	309.6	12526	86.3	7.3	214.2
Russian Federation, Kaliningrad	7107	81.8	2.5	232.6	8884	86.7	1.9	194.8
Russian Federation, Karelia	5985	83.0	5.2	297.4	7020	89.0	3.6	220.7
*Russian Federation, Komi Republic	7965	78.4	8.8	340.2	9023	85.6	6.3	241.0
Russian Federation, Murmansk	6868	88.6	7.2	341.4	8048	92.2	4.7	235.7
*Russian Federation, Orenburg	19900	91.5	2.0	311.9	22413	87.9	4.0	247.4
Russian Federation, Pskov	6347	78.5	8.4	276.3	7112	86.0	5.8	202.9
*Russian Federation, Samara	30632	92.2	3.2	284.7	34054	94.6	2.4	214.3
Russian Federation, Vologda Region	9680	89.9	2.8	252.4	10979	93.4	1.9	193.1
Slovenia	33230	93.7	0.2	340.7	26694	93.3	0.3	247.5
Spain, Asturias	12535	89.7	0.7	356.9	8841	88.9	1.1	223.6
Spain, Basque Country	33643	91.4	0.4	382.6	23636	91.5	0.6	250.6
Spain, Canary Islands	18247	91.2	0.4	312.8	13812	92.8	0.4	218.1
Spain, Castellón	8780	93.3	0.2	322.6	5863	93.7	0.2	207.6
Spain, Girona	11298	90.2	0.8	324.4	7925	91.3	0.9	223.1
Spain, Granada	11652	89.1	0.4	286.6	9075	91.2	0.6	216.4
Spain, La Rioja	5269	89.5	1.3	323.6	3595	90.1	1.5	214.9
Spain, Murcia	19593	93.2	0.6	333.5	13995	94.4	0.8	226.5
Spain, Navarra	8934	90.3	0.4	363.3	5963	90.6	0.6	235.0
Spain, Salamanca	6602	90.8	0.4	322.7	4687	90.8	0.9	230.8
Spain, Tarragona	12311	90.5	0.8	322.6	8360	91.1	1.2	221.6
*Sweden	146260	97.0	–	295.0	125516	97.5	–	259.6
Switzerland, Aargau	9243	95.1	2.8	301.4	7284	93.9	3.2	231.2
Switzerland, Basel	7389	94.2	4.2	302.9	6598	93.6	4.9	246.6
Switzerland, Berne Solothurn	13876	93.0	1.6	332.2	10839	93.2	1.8	247.8
Switzerland, East	12246	95.1	0.4	311.5	9306	94.9	0.7	233.1
*Switzerland, Fribourg	4350	96.6	0.3	341.0	3347	96.6	0.6	259.7
Switzerland, Geneva	6774	92.5	0.8	335.3	6204	93.5	1.3	264.8
*Switzerland, Graubünden and Glarus	3940	93.6	0.5	316.9	2867	94.4	0.7	225.5
*Switzerland, Lucerne	7249	90.3	3.2	297.8	5960	91.1	3.9	244.8
*Switzerland, Neuchâtel and Jura	3924	93.7	0.5	333.1	3411	94.6	0.9	265.3
Switzerland, Ticino	6068	92.6	0.5	324.4	5422	94.2	1.1	274.3
Switzerland, Valais	5593	94.3	0.1	343.3	4286	95.1	0.2	260.5
Switzerland, Vaud	10721	93.2	2.3	331.6	9202	93.1	2.8	257.6
Switzerland, Zurich and Zug	21959	95.0	0.6	309.0	18558	95.4	0.8	244.6
Ukraine	298268	78.7	0.5	243.3	312090	86.1	0.3	186.0
UK, England	831867	82.8	0.9	315.5	755198	85.4	1.1	280.2
UK, Northern Ireland	24723	83.3	0.4	306.4	23626	85.6	0.6	276.1
UK, Scotland	83996	81.4	0.2	318.3	82621	84.0	0.3	289.8
UK, Wales	53315	79.8	1.2	322.1	47575	82.2	1.5	285.8
Oceania								
*Australia, NSW/ACT	125107	92.3	1.3	365.9	103139	92.5	1.8	298.1
*Australia, Northern Territory	2371	96.3	0.2	344.9	1802	96.8	0.1	281.9

* Important. See note on population page.

Indices of data quality
All sites except non-melanoma skin (C00–96 excl C44) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	2026	97.3	0.1	352.6	1379	98.2	0.0	282.9
*Australia, Northern Territory: Indigenous	335	90.1	0.6	287.9	412	92.0	0.5	277.7
*Australia, Queensland	83954	91.4	1.0	426.3	65668	92.3	1.3	333.7
Australia, South Australia	27613	91.6	1.0	346.9	23039	91.7	1.3	282.9
Australia, Tasmania	9844	91.8	0.9	382.9	7949	91.2	1.5	311.5
*Australia, Victoria	90199	92.3	2.0	357.8	75479	92.5	2.6	289.6
*Australia, Western Australia	35715	93.1	0.9	360.1	28679	93.3	1.2	286.0
*France, New Caledonia	2470	93.5	–	310.5	2218	96.1	–	270.6
New Zealand	61374	89.6	3.5	322.5	56327	90.5	3.5	282.9
*New Zealand: Maori	5756	85.8	4.4	377.8	6976	89.3	3.6	385.7
*New Zealand: Pacific peoples	2097	87.1	2.8	335.3	2670	93.2	1.5	365.4
*New Zealand: Other	51308	90.1	3.5	332.1	43840	90.3	3.8	278.9
USA, Hawaii	17673	93.1	1.3	281.7	17458	94.7	1.2	282.1
USA, Hawaii: White	6360	94.1	1.1	319.7	4914	94.9	1.0	304.7
*USA, Hawaii: Japanese	3631	90.8	1.9	238.1	3922	92.9	1.8	269.7
*USA, Hawaii: Chinese	982	94.6	1.3	235.5	1020	93.3	1.9	223.2
*USA, Hawaii: Hawaiian	2451	92.9	1.3	271.9	2993	95.8	1.0	314.7
*USA, Hawaii: Filipino	2524	93.5	1.1	257.0	2740	95.8	0.9	246.1

* Important. See note on population page.

Indices of data quality Lip, oral cavity, and pharynx (C00–14)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	95	100.0	–	6.5	47	100.0	–	3.0
*Algeria, Tizi Ouzou	84	97.6	–	5.3	58	98.3	–	3.4
*Benin, Cotonou	29	44.8	–	4.1	34	52.9	–	4.1
*France, La Réunion	387	99.0	–	18.0	77	98.7	–	3.1
*Kenya, Eldoret	74	90.5	–	6.3	37	94.6	–	2.8
*Kenya, Nairobi	331	85.5	5.1	9.9	200	85.0	6.0	7.6
Mauritius	270	91.1	3.7	6.3	166	88.0	7.2	3.6
*Morocco, Casablanca	477	99.8	0.2	4.3	339	99.7	0.0	2.8
*Seychelles	58	86.2	3.4	20.2	11	100.0	0.0	3.5
*South Africa, Eastern Cape	44	95.5	–	4.2	39	92.3	–	2.1
*Uganda, Kyadondo County	236	78.4	0.8	10.2	121	71.9	0.0	4.3
*Uganda, Gulu	17	58.8	–	4.3	11	45.5	–	1.5
*Zimbabwe, Bulawayo: African	32	93.8	3.1	3.6	18	100.0	0.0	1.6
*Zimbabwe, Harare: African	124	93.5	3.2	7.4	83	92.8	3.6	3.8
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	189	82.0	12.7	8.7	56	87.5	8.9	2.2
*Argentina, Mendoza	237	90.3	7.6	4.7	117	93.2	4.3	1.9
Brazil, Aracaju	128	95.3	2.3	12.2	54	96.3	0.0	3.3
*Brazil, Barretos	290	94.1	5.2	21.8	83	94.0	6.0	5.0
Brazil, Belo Horizonte	998	95.7	4.0	14.2	370	98.4	1.6	3.9
*Brazil, Campinas	401	91.3	8.2	17.0	149	94.6	4.7	4.8
*Brazil, Curitiba	498	91.6	1.8	12.4	142	91.5	4.2	2.6
Brazil, Goiânia	415	99.5	0.5	15.5	134	100.0	0.0	3.9
*Brazil, Jaú	82	98.8	–	19.6	21	95.2	–	3.7
Brazil, João Pessoa	142	92.3	3.5	13.6	78	92.3	2.6	4.7
Brazil, Recife	314	86.9	5.4	12.6	87	83.9	3.4	2.2
Chile, Region of Antofagasta	27	92.6	–	2.6	23	100.0	–	2.4
Chile, Valdivia	30	86.7	10.0	2.2	16	93.8	0.0	1.0
Colombia, Bucaramanga	149	87.2	2.7	5.1	103	94.2	1.0	2.7
Colombia, Cali	343	94.2	0.9	5.8	265	92.5	1.1	3.4
Colombia, Manizales	52	80.8	–	4.0	32	84.4	–	1.8
Colombia, Pasto	16	81.2	12.5	1.5	30	96.7	0.0	2.1
Costa Rica	368	81.2	2.4	3.7	235	78.3	2.1	2.2
Ecuador, Guayaquil	182	94.0	0.5	3.3	140	92.9	0.7	2.2
Ecuador, Manabí	83	90.4	2.4	2.4	62	93.5	3.2	1.7
Ecuador, Quito	92	90.2	2.2	2.2	112	89.3	4.5	2.2
*France, Guadeloupe	201	98.0	–	12.6	37	97.3	–	2.3
*France, Martinique	157	99.4	–	9.9	61	98.4	–	3.1
*Peru, Lima	531	90.8	3.6	3.8	507	88.6	3.7	3.1
*Trinidad and Tobago	121	91.7	2.5	5.0	46	87.0	4.3	1.7
USA, Puerto Rico	1612	96.3	1.6	11.3	570	97.4	0.7	3.1
*Uruguay	1129	91.8	4.6	9.8	398	91.7	6.0	2.5
North America								
Canada, Alberta	1406	98.9	0.0	9.4	619	98.7	0.2	4.0
Canada, British Columbia	2319	97.1	0.7	10.9	1009	96.4	0.6	4.3
*Canada, Manitoba	608	99.2	–	11.6	290	98.3	–	4.8
*Canada, New Brunswick	425	98.8	0.0	11.3	166	97.6	0.6	4.0
*Canada, Newfoundland and Labrador	310	98.4	–	11.8	103	100.0	–	4.0
Canada, Ontario	6922	96.0	1.0	11.9	3106	95.4	1.8	4.7
*Canada, Prince Edward Island	101	99.0	–	14.4	43	100.0	–	5.9
Canada, Quebec	4458	95.7	1.7	11.5	2033	94.5	3.3	4.9
Canada, Saskatchewan	426	97.7	0.2	9.3	182	99.5	0.0	3.4
*Canada, Yukon	24	100.0	–	14.7	7	100.0	–	4.7
USA	160753	97.5	1.7	13.0	64069	97.3	1.8	4.5
USA: White	140548	97.7	1.6	13.5	54548	97.3	1.8	4.6
USA: Black	13097	96.8	2.2	10.2	5874	97.3	1.6	3.7
USA, NPCR	155672	97.5	1.8	13.0	61918	97.3	1.8	4.5
USA, NPCR: White	136160	97.6	1.7	13.6	52781	97.3	1.9	4.6
USA, NPCR: Black	12943	96.8	2.2	10.3	5809	97.3	1.6	3.7
USA, NPCR: Asian and Pacific Islander	4609	98.1	1.4	8.2	2444	98.6	0.9	3.6
USA, NPCR: American Indian	793	97.1	2.0	6.8	322	97.2	1.2	2.5
*USA, SEER (18 registries)	40073	98.1	0.7	12.1	16085	97.9	0.7	4.2
*USA, SEER (18 registries): White	33428	98.1	0.6	12.7	12851	97.9	0.7	4.3
*USA, SEER (18 registries): Non-Hispanic White	30555	98.2	0.6	14.1	11474	97.9	0.7	4.7
*USA, SEER (18 registries): Hispanic White	2873	97.9	0.8	6.5	1377	97.9	0.7	2.7
*USA, SEER (18 registries): Black	3310	97.5	0.7	10.0	1462	97.5	0.6	3.6
*USA, SEER (18 registries): Asian and Pacific Islander	2637	98.2	0.7	8.1	1460	98.5	0.5	3.7
*USA, SEER (9 registries)	13873	98.6	0.4	12.1	5753	98.5	0.6	4.4
*USA, SEER (9 registries): White	11430	98.7	0.4	12.7	4473	98.6	0.6	4.4
*USA, SEER (9 registries): Black	1115	98.1	0.3	10.2	498	98.0	0.8	3.6
USA, Alabama	2794	96.0	3.7	14.6	1092	94.7	4.6	4.9
USA, Alabama: White	2324	96.2	3.5	15.7	883	95.0	4.2	5.3

* Important. See note on population page.

Indices of data quality Lip, oral cavity, and pharynx (C00–14) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	414	94.4	5.1	10.4	185	94.1	5.4	3.6
USA, Alaska	310	97.1	1.9	11.6	103	94.2	4.9	4.1
*USA, Alaska: Alaska Natives	51	96.1	2.0	15.1	30	96.7	0.0	8.2
USA, Arizona	2797	95.2	3.7	10.3	1024	95.1	4.1	3.4
USA, Arizona: White	2659	95.4	3.5	10.9	954	95.2	4.1	3.5
USA, Arizona: Black	51	92.2	7.8	5.4	16	93.8	6.2	1.6
*USA, Arizona: Asian and Pacific Islander	39	89.7	10.3	5.2	29	96.6	3.4	3.2
USA, Arizona: American Indian	40	92.5	5.0	4.5	19	89.5	5.3	1.8
USA, Arkansas	1787	97.8	1.5	15.3	694	96.4	3.3	5.1
USA, Arkansas: White	1587	97.9	1.3	15.7	599	96.5	3.2	5.1
USA, Arkansas: Black	166	97.6	1.8	12.1	80	96.2	3.8	4.9
USA, California	15513	97.9	1.5	11.0	6223	98.0	1.4	3.8
USA, California: White	12858	97.9	1.5	11.7	4889	98.1	1.4	3.9
USA, California: Black	748	98.1	1.2	8.7	326	96.6	1.5	3.2
USA, California: Asian and Pacific Islander	1631	98.3	1.4	7.8	900	98.4	0.9	3.5
*USA, California, Los Angeles County	3230	98.1	0.9	9.3	1345	98.0	0.5	3.3
*USA, California, Los Angeles County: White	2411	98.3	0.8	9.5	989	98.3	0.5	3.4
*USA, California, Los Angeles County: Non-Hispanic White	1740	98.2	0.7	12.7	666	98.0	0.6	4.5
*USA, California, Los Angeles County: Hispanic White	671	98.4	0.9	6.0	323	98.8	0.3	2.4
*USA, California, Los Angeles County: Black	296	98.0	1.0	9.4	131	93.9	1.5	3.2
*USA, California, Los Angeles County: Chinese	129	94.6	3.1	6.7	53	98.1	0.0	2.2
*USA, California, Los Angeles County: Filipino	76	100.0	–	5.9	37	100.0	–	2.2
*USA, California, Los Angeles County: Korean	44	95.5	2.3	5.0	15	100.0	0.0	1.8
*USA, California, Los Angeles County: Asian and Pacific Islander	451	97.1	1.8	7.8	194	99.0	0.0	2.7
*USA, California, San Francisco Bay Area	1927	99.1	0.3	10.8	836	98.6	0.7	4.1
*USA, California, San Francisco Bay Area: White	1376	99.1	0.4	11.6	515	98.6	0.6	3.8
*USA, California, San Francisco Bay Area: Non-Hispanic White	1223	99.2	0.3	12.6	449	98.7	0.4	4.2
*USA, California, San Francisco Bay Area: Hispanic White	153	98.0	0.7	7.1	66	98.5	1.5	2.5
*USA, California, San Francisco Bay Area: Black	142	97.9	0.0	10.0	54	98.1	1.9	3.5
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	387	99.5	0.3	8.6	263	98.5	0.8	4.7
USA, Colorado	2311	98.0	1.2	11.3	895	97.1	1.9	4.0
USA, Colorado: White	2166	98.2	1.1	11.4	840	97.0	1.9	4.0
*USA, Colorado: Black	75	97.3	1.3	10.0	17	94.1	5.9	2.3
*USA, Colorado: Asian and Pacific Islander	36	97.2	2.8	6.9	27	100.0	0.0	4.1
USA, Connecticut	1770	99.4	0.1	12.0	822	99.1	0.4	4.8
USA, Connecticut: White	1591	99.5	0.1	12.2	733	99.5	0.1	5.0
USA, Connecticut: Black	112	99.1	0.0	9.4	50	96.0	2.0	3.1
USA, District of Columbia	245	95.1	4.9	11.9	105	100.0	0.0	4.1
USA, District of Columbia: White	101	97.0	3.0	10.8	38	100.0	0.0	3.9
USA, District of Columbia: Black	134	93.3	6.7	12.4	63	100.0	0.0	4.4
USA, Florida	14192	95.8	3.3	16.3	5013	96.5	2.5	5.0
USA, Florida: White	12759	96.6	2.5	17.2	4432	96.9	2.2	5.2
USA, Florida: Black	1018	96.6	2.3	10.1	429	97.7	0.9	3.5
USA, Florida: Asian and Pacific Islander	164	99.4	0.0	8.3	74	97.3	2.7	2.9
USA, Georgia	5035	97.7	1.1	14.1	2011	96.9	1.5	4.8
USA, Georgia: White	3978	97.8	1.2	15.6	1482	96.7	1.6	5.1
USA, Georgia: Black	920	97.3	0.9	10.2	469	97.0	1.5	4.0
USA, Georgia: Asian and Pacific Islander	128	97.7	1.6	10.9	57	100.0	0.0	4.1
*USA, Georgia, Atlanta	1328	97.7	0.7	11.7	539	97.6	0.7	3.9
*USA, Georgia, Atlanta: White	899	97.9	0.8	13.3	334	97.9	0.6	4.4
*USA, Georgia, Atlanta: Black	351	97.2	0.3	9.1	172	96.5	1.2	3.2
USA, Idaho	820	97.7	1.3	12.5	339	98.5	0.6	4.9
USA, Indiana	3592	98.6	0.9	14.2	1354	97.9	1.0	4.6
USA, Indiana: White	3330	98.5	0.9	14.4	1226	97.8	1.1	4.6
USA, Indiana: Black	192	98.4	1.6	10.9	90	98.9	0.0	4.1
*USA, Iowa	1745	98.7	0.6	13.9	699	99.0	0.6	4.8
USA, Kentucky	2737	98.0	1.4	15.7	1065	97.3	1.7	5.4
USA, Louisiana	2566	98.1	0.9	14.9	977	98.9	0.3	4.9
USA, Louisiana: White	1975	98.4	0.7	15.9	749	98.9	0.4	5.4
USA, Louisiana: Black	566	96.8	1.6	12.6	211	98.6	0.0	3.8
*USA, Louisiana, New Orleans	423	98.1	0.9	13.0	167	98.8	0.6	4.2
*USA, Louisiana, New Orleans: White	310	98.1	1.0	15.5	107	99.1	0.9	4.5
*USA, Louisiana, New Orleans: Black	100	98.0	1.0	8.9	55	98.2	0.0	3.8
USA, Maine	904	98.3	0.9	14.4	348	97.4	1.4	4.9
USA, Maryland	2751	97.7	2.0	12.1	1161	97.7	1.9	4.3
USA, Maryland: White	2138	98.5	1.2	13.9	845	98.1	1.5	4.7
USA, Maryland: Black	514	94.4	5.4	8.9	256	96.1	3.1	3.4
USA, Maryland: Asian and Pacific Islander	92	98.9	1.1	7.0	57	98.2	1.8	3.7
USA, Massachusetts	3465	98.6	0.9	12.9	1575	97.7	1.7	4.9
USA, Massachusetts: White	3160	98.8	0.8	13.2	1426	97.5	1.8	5.0
USA, Massachusetts: Black	147	96.6	2.0	9.0	64	98.4	1.6	3.2
USA, Massachusetts: Asian and Pacific Islander	126	97.6	2.4	10.1	68	100.0	0.0	4.7

* Important. See note on population page.

Indices of data quality Lip, oral cavity, and pharynx (C00–14) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	5174	97.7	1.8	12.8	2118	97.8	1.6	4.5
USA, Michigan: White	4547	97.7	1.9	12.9	1811	97.6	1.8	4.5
USA, Michigan: Black	507	98.0	1.2	11.7	238	99.2	0.0	4.5
USA, Michigan: Asian and Pacific Islander	60	100.0	–	6.8	34	100.0	–	3.6
*USA, Michigan, Detroit	2098	98.7	0.7	13.8	823	99.3	0.6	4.5
*USA, Michigan, Detroit: White	1655	98.6	0.8	14.3	616	99.2	0.8	4.5
*USA, Michigan, Detroit: Black	386	99.0	0.3	12.9	186	99.5	0.0	4.7
USA, Minnesota	2737	99.3	0.5	12.6	1229	98.5	0.9	5.0
USA, Minnesota: White	2544	99.3	0.5	12.5	1139	98.4	0.9	5.0
USA, Minnesota: Black	76	98.7	1.3	10.5	40	100.0	0.0	5.1
*USA, Minnesota: Asian and Pacific Islander	59	98.3	1.7	10.2	28	100.0	0.0	4.2
USA, Mississippi	1702	97.8	1.0	15.4	651	98.0	0.6	5.0
USA, Missouri	3452	97.8	1.9	14.4	1285	97.4	2.0	4.6
USA, Missouri: White	3171	97.9	1.9	14.8	1161	97.6	2.0	4.7
USA, Missouri: Black	251	96.0	2.0	12.0	103	95.1	2.9	3.9
USA, Montana	564	97.9	1.4	12.4	207	96.6	1.9	4.3
*USA, Montana: American Indian	14	92.9	7.1	8.0	10	90.0	10.0	5.0
USA, Nebraska	969	98.5	0.9	13.3	381	99.0	0.3	4.7
USA, Nebraska: White	916	98.4	1.0	13.3	365	98.9	0.3	4.8
*USA, Nebraska: Black	30	100.0	–	12.2	9	100.0	–	3.8
USA, Nevada	1285	97.0	2.2	11.0	510	97.5	2.2	4.3
USA, Nevada: White	1146	96.9	2.4	11.8	435	97.0	2.5	4.5
USA, Nevada: Black	77	100.0	–	9.1	33	100.0	–	3.6
*USA, Nevada: Asian and Pacific Islander	47	97.9	–	5.0	35	100.0	–	2.8
USA, New Jersey	4202	97.9	1.5	11.9	1808	97.5	1.4	4.3
USA, New Jersey: White	3526	98.0	1.4	12.5	1489	97.3	1.5	4.5
USA, New Jersey: Black	380	96.3	3.2	9.4	180	97.2	1.7	3.4
USA, New Mexico	800	97.2	0.8	9.3	282	95.0	2.1	2.9
USA, New Mexico: White	748	97.5	0.7	9.7	264	94.7	2.3	3.0
USA, New Mexico: Non-Hispanic White	544	97.1	0.7	11.7	166	95.2	2.4	3.0
USA, New Mexico: Hispanic White	204	98.5	0.5	6.8	98	93.9	2.0	3.0
*USA, New Mexico: American Indian	29	93.1	3.4	4.7	9	100.0	0.0	1.2
USA, New York State	8968	98.7	0.6	11.8	4099	98.4	0.9	4.5
USA, New York State: White	7340	98.7	0.5	12.4	3236	98.4	0.8	4.7
USA, New York State: Black	930	98.8	0.6	8.7	513	98.1	1.4	3.5
USA, New York State: Asian and Pacific Islander	650	99.1	0.8	11.3	329	99.4	0.3	5.0
USA, North Carolina	5393	97.6	1.7	14.1	2136	97.6	1.6	4.6
USA, North Carolina: White	4460	97.9	1.5	14.8	1734	97.8	1.6	4.9
USA, North Carolina: Black	802	96.1	2.5	11.5	343	96.5	1.7	3.8
USA, North Carolina: Asian and Pacific Islander	60	96.7	1.7	8.0	26	100.0	0.0	2.8
*USA, North Carolina: American Indian	32	96.9	–	6.7	20	100.0	–	3.7
USA, North Dakota	380	98.9	0.8	13.0	158	97.5	0.6	5.0
USA, Ohio	6181	97.5	2.1	13.3	2538	97.6	2.0	4.8
USA, Ohio: White	5662	97.7	1.9	13.8	2278	97.7	2.0	4.9
USA, Ohio: Black	447	95.3	4.7	9.9	218	95.9	2.8	3.8
*USA, Ohio: Asian and Pacific Islander	44	95.5	2.3	6.4	30	100.0	0.0	3.7
USA, Oklahoma	2036	96.3	2.7	13.8	759	96.3	2.9	4.5
USA, Oklahoma: White	1798	96.3	2.8	14.4	662	95.9	3.2	4.7
USA, Oklahoma: Black	84	98.8	0.0	9.3	28	96.4	3.6	2.8
USA, Oklahoma: American Indian	120	95.8	2.5	11.0	47	100.0	0.0	3.7
USA, Oregon	2234	97.9	1.7	13.4	904	96.5	2.8	4.8
USA, Oregon: White	2108	97.9	1.8	13.5	852	96.6	2.8	4.9
*USA, Oregon: Black	19	89.5	5.3	6.9	9	88.9	0.0	3.4
*USA, Oregon: Asian and Pacific Islander	55	100.0	0.0	9.2	28	92.9	3.6	3.7
USA, Rhode Island	500	98.6	1.0	11.7	272	98.2	1.1	5.0
USA, Rhode Island: White	471	98.7	1.1	12.1	253	98.0	1.2	5.1
*USA, Rhode Island: Black	16	100.0	–	7.2	13	100.0	–	5.0
USA, South Carolina	2873	97.5	1.9	14.8	1022	96.6	2.3	4.5
USA, South Carolina: White	2320	97.7	1.8	15.7	821	96.3	2.7	4.9
USA, South Carolina: Black	523	96.7	2.3	12.2	192	97.4	1.0	3.5
USA, South Dakota	466	98.7	0.4	13.3	169	98.8	0.6	4.3
USA, Tennessee	3821	97.6	1.8	14.8	1391	96.7	2.0	4.6
USA, Tennessee: White	3443	97.7	1.7	15.6	1236	96.4	2.2	4.9
USA, Tennessee: Black	330	95.8	3.0	10.2	136	99.3	0.0	3.3
USA, Texas	11281	94.7	3.9	12.3	4161	94.3	3.9	4.0
USA, Texas: White	10099	94.8	3.8	13.1	3589	94.3	3.9	4.1
USA, Texas: Black	849	94.0	4.8	8.8	399	94.2	4.0	3.4
USA, Texas: Asian and Pacific Islander	276	95.3	3.3	6.9	145	95.9	2.1	3.2
USA, Utah	846	98.1	0.1	9.6	367	98.9	0.3	3.8
USA, Vermont	374	97.6	1.1	13.4	132	98.5	0.8	4.5
USA, Washington State	3651	97.9	1.2	12.9	1495	97.9	1.1	4.7
*USA, Washington, Seattle	2593	98.8	0.1	13.4	1037	98.6	0.3	4.8

* Important. See note on population page.

Indices of data quality Lip, oral cavity, and pharynx (C00–14) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	1211	97.8	0.9	15.2	469	97.4	1.1	5.2
USA, Wyoming	251	99.2	0.4	10.5	100	99.0	1.0	4.1
Asia								
Bahrain: Bahrainis	65	100.0	0.0	4.9	30	96.7	3.3	2.3
Brunei Darussalam	110	96.4	2.7	11.3	62	98.4	0.0	6.3
*China, Anfu County	101	77.2	–	9.8	31	64.5	–	3.2
*China, Anguo City	29	58.6	10.3	2.3	16	50.0	12.5	1.2
*China, Anshan City	482	88.0	0.2	6.6	140	79.3	1.4	1.8
*China, Aohan Banner, Chifeng City	44	38.6	4.5	2.2	23	8.7	0.0	1.2
*China, Arongqi	67	43.3	6.0	7.6	21	42.9	0.0	2.7
*China, Baoding City	149	79.9	0.7	4.1	66	75.8	3.0	1.8
*China, Beijing City	1500	77.2	0.9	3.9	877	81.8	0.7	2.1
*China, Binhai County	181	87.8	–	3.9	98	94.9	–	2.2
*China, Cangzhou City	67	82.1	1.5	4.1	28	85.7	0.0	1.6
China, Changfeng County	63	76.2	–	4.0	25	80.0	–	1.5
China, Changzhou City	578	78.5	–	6.2	262	78.6	–	2.5
China, Chengdu City	390	66.7	2.1	10.6	154	61.7	3.2	4.0
China, Cixian County	42	100.0	–	2.6	47	100.0	–	2.6
China, Cixi City	393	85.0	0.8	8.2	144	84.0	1.4	3.0
*China, Dafeng District, Yancheng City	193	95.3	–	5.9	104	98.1	–	3.0
China, Dalian City	624	87.5	2.1	5.9	213	89.7	0.5	1.9
*China, Dancheng County	230	77.4	0.4	7.0	210	74.8	1.0	6.6
China, Dangtu County	68	82.4	1.5	6.0	30	80.0	0.0	2.7
*China, Danyang City	172	66.9	0.6	4.8	92	65.2	0.0	2.3
*China, Dawukou District, Shizuishan City	15	73.3	6.7	1.6	5	80.0	0.0	0.5
*China, Dehui City	109	74.3	–	3.6	58	74.1	–	1.9
*China, Donggang County	84	75.0	2.4	3.1	43	67.4	0.0	1.5
*China, Dongguan City	788	82.0	–	20.0	332	78.9	–	7.7
China, Donghai County	157	88.5	0.6	3.9	74	85.1	1.4	1.9
*China, Dongtai City	190	84.2	–	3.9	87	89.7	–	2.0
China, Duanzhou District, Zhaoqing City	251	74.5	2.0	22.0	93	76.3	2.2	7.6
*China, Evenki Autonomous Banner	20	90.0	5.0	6.0	5	100.0	0.0	1.6
*China, Faku County	93	75.3	1.1	5.2	38	76.3	2.6	1.9
*China, Fangcheng County	79	62.0	7.6	3.4	43	53.5	0.0	2.0
*China, Feicheng City	243	77.4	0.4	6.2	60	68.3	0.0	1.4
China, Feixi County	181	67.4	–	4.6	124	55.6	–	3.4
China, Fuqing City	291	77.0	7.2	10.7	162	75.9	11.1	5.9
*China, Ganyu District, Lianyungang City	155	58.1	0.6	3.8	68	60.3	0.0	1.6
*China, Ganzhou District, Zhangye City	36	80.6	–	3.8	31	83.9	–	3.7
*China, Gaocheng City	55	78.2	1.8	2.6	35	91.4	0.0	1.5
China, Gaomi City	125	87.2	–	4.3	48	83.3	–	1.5
China, Gong'an County	305	99.7	–	9.2	125	96.8	–	3.6
*China, Guang'an District, Guang'an City	188	87.2	2.7	10.0	80	87.5	2.5	4.4
China, Guanghan City	171	62.0	–	10.0	40	50.0	–	2.4
China, Guangzhou City	5558	84.0	0.6	18.4	2100	82.7	0.4	6.7
*China, Guanyun County	145	89.0	–	4.1	55	85.5	–	1.7
China, Guilin City	363	75.2	0.8	15.8	143	77.6	0.7	5.8
*China, Hai'an City	180	77.2	–	3.7	112	80.4	–	2.1
China, Hailar District, Hulun Buir City	84	77.4	1.2	6.6	21	71.4	0.0	1.8
China, Haimen District, Nantong City	229	82.5	–	5.1	138	81.9	–	3.0
China, Haining City	184	79.9	–	6.1	97	76.3	–	2.9
China, Hangzhou City	1968	85.7	0.6	6.6	788	87.1	0.1	2.6
China, Hebi City	108	50.9	1.9	8.8	56	51.8	0.0	4.1
China, Hefei City	486	67.3	3.1	5.9	301	63.5	1.0	3.5
China, Hengdong County	129	96.9	3.1	8.2	60	98.3	1.7	4.0
*China, Hengfeng County	52	92.3	–	8.4	22	81.8	–	3.6
*China, Hepu County	566	84.6	0.4	20.5	172	82.6	0.6	6.5
China, Honghu City	226	98.2	–	7.8	84	98.8	–	2.9
China, Hongshan District, Chifeng City	59	66.1	–	4.2	19	42.1	–	1.3
*China, Hongta District, Yuxi City	83	72.3	6.0	5.5	23	52.2	0.0	1.4
*China, Huaiyin District, Huai'an City	136	66.2	1.5	3.7	54	61.1	1.9	1.6
*China, Jiange County	103	88.3	–	6.2	57	86.0	–	3.3
China, Jiangmen City	489	86.9	0.6	20.8	207	83.6	0.5	8.6
*China, Jiangyin City	342	85.1	0.3	6.6	128	80.5	0.0	2.2
*China, Jiashan County	190	91.1	–	9.8	71	90.1	–	4.2
China, Jiayu County	69	84.1	4.3	9.1	23	78.3	4.3	3.3
*China, Jinan City	522	61.1	3.1	5.8	180	62.2	4.4	1.7
*China, Jingtai County	31	77.4	–	4.5	23	78.3	–	3.2
*China, Jingxian County	52	86.5	1.9	3.9	26	92.3	0.0	3.0
*China, Jintan District, Changzhou City	144	79.2	0.0	6.0	88	84.1	1.1	3.8
*China, Jiulongpo District, Chongqing City	297	65.0	1.7	9.4	128	75.0	0.0	4.0
*China, Jiyuan City	59	45.8	1.7	3.3	42	35.7	2.4	2.4

* Important. See note on population page.

Indices of data quality Lip, oral cavity, and pharynx (C00–14) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	72	77.8	–	5.9	39	69.2	–	3.3
China, Kunshan City	232	81.9	0.4	7.7	117	88.0	0.9	4.0
China, Langzhong City	104	68.3	1.0	5.4	48	58.3	2.1	2.6
*China, Liangshan County	125	55.2	–	4.3	46	58.7	–	1.6
*China, Lianshui County	157	88.5	0.0	3.8	95	94.7	1.1	2.3
China, Lianyungang City	163	73.6	1.2	4.2	69	68.1	1.4	1.9
China, Linhe District, Bayannur City	32	62.5	0.0	2.4	27	74.1	3.7	2.0
China, Linqu County	103	92.2	–	3.0	32	84.4	–	1.0
*China, Linzhou City	111	89.2	–	3.2	89	86.5	–	2.4
China, Liuzhou City	534	79.4	0.0	13.8	225	75.6	0.4	5.9
China, Liyang City	141	79.4	–	3.7	61	77.0	–	1.6
*China, Longquan City	80	76.2	–	8.2	37	75.7	–	4.6
China, Lucheng District, Wenzhou City	179	78.8	1.7	9.6	62	77.4	1.6	3.1
China, Luoding City	509	77.0	2.6	22.6	203	75.4	3.0	9.5
*China, Luohe City	104	64.4	1.9	2.6	80	66.2	2.5	1.8
*China, Luoyang City	158	70.9	2.5	3.6	79	79.7	2.5	1.8
*China, Luquan City	30	63.3	3.3	2.6	14	50.0	0.0	1.1
China, Ma'anshan City	157	89.8	–	7.5	65	90.8	–	2.7
*China, Macheng City	183	97.8	–	7.2	98	98.0	–	4.2
China, Meihekou City	68	64.7	2.9	2.7	33	60.6	0.0	1.4
*China, Mengjin County	51	58.8	2.0	4.7	24	33.3	0.0	2.2
China, Nangang District, Harbin City	178	74.7	0.6	4.4	62	66.1	3.2	1.3
*China, Nanhai District, Foshan City	811	54.0	–	30.6	326	50.0	–	10.8
China, Nanhu District, Jiaying City	171	83.0	0.6	7.1	63	73.0	1.6	2.6
*China, Nantong City	280	80.0	0.7	5.5	143	78.3	0.7	2.5
*China, Nanxiong City	293	67.2	–	19.6	113	62.8	–	7.2
China, Neixiang County	80	98.8	–	3.5	42	97.6	–	1.8
*China, Qianxi County	48	64.6	6.2	3.5	14	85.7	0.0	1.0
China, Qidong City	262	83.2	–	5.0	157	87.3	–	2.7
China, Qingzhou City	132	90.9	–	4.2	41	80.5	–	1.4
*China, Rudong County	231	84.0	0.4	4.3	149	79.9	0.7	2.7
*China, Rugao City	342	77.8	0.3	5.2	150	73.3	0.0	2.0
*China, Rural areas of Shanghai City	2783	88.2	0.3	6.9	1215	85.8	0.2	3.0
China, Ruyang County	34	67.6	–	2.9	30	56.7	–	2.5
*China, Shan County	133	36.8	–	5.6	68	36.8	–	2.2
China, Shanghai City	2107	86.5	0.3	6.8	980	82.9	0.3	2.9
China, Shangyu District, Shaoxing City	322	82.3	0.6	9.7	132	81.1	0.8	3.9
*China, Shapingba District, Chongqing City	268	70.5	0.7	8.1	149	67.1	0.0	4.4
China, Shexian County	38	76.3	–	2.8	34	88.2	–	2.4
China, Sheyang County	175	66.9	0.0	4.4	121	62.0	0.8	2.9
*China, Shijiazhuang City	176	84.1	2.3	3.5	101	84.2	4.0	1.8
China, Shunde District, Foshan City	975	60.1	–	28.0	360	61.1	–	9.2
*China, Song County	46	32.6	–	3.0	21	23.8	–	1.3
China, Suzhou City	805	76.4	3.7	5.5	381	74.8	3.4	2.5
*China, Tengzhou City	222	96.8	0.0	4.0	96	93.8	1.0	1.8
*China, Wangdu County	41	80.5	–	5.8	28	78.6	–	3.9
*China, Wanzai County	121	67.8	3.3	10.5	42	71.4	2.4	3.6
*China, Wu'an City	45	62.2	–	1.9	30	53.3	–	1.3
China, Wuhan City	1371	89.7	0.1	6.7	658	91.3	0.0	3.0
*China, Wuhu City	246	78.0	1.2	4.7	103	78.6	1.0	2.1
China, Wuxi City	609	77.0	–	5.6	308	81.8	–	2.7
China, Wuzhou City	531	95.3	1.1	27.7	205	93.2	0.5	10.9
China, Xiangfu District, Kaifeng City	106	93.4	–	5.5	62	91.9	–	3.1
China, Xianju County	139	70.5	2.2	7.1	70	71.4	0.0	3.7
*China, Xin'an County	32	87.5	–	2.9	23	87.0	–	2.0
*China, Xining City	75	81.3	2.7	3.4	48	72.9	4.2	1.9
*China, Xinji City	73	74.0	9.6	3.0	41	70.7	7.3	1.7
*China, Xinluo District, Longyan City	99	54.5	–	8.7	43	48.8	–	3.5
*China, Xinzhou District, Shangrao City	88	72.7	5.7	6.4	39	84.6	2.6	2.9
China, Xiping County	89	98.9	1.1	3.4	45	95.6	4.4	1.6
*China, Xishan District, Kunming City	80	67.5	–	4.9	18	77.8	–	1.5
*China, Xuyi County	115	84.3	0.0	4.6	58	84.5	1.7	2.2
*China, Ya'an City	395	83.5	1.5	7.4	183	80.9	3.8	3.6
*China, Yakeshi City	104	74.0	7.7	6.8	31	83.9	3.2	1.9
China, Yancheng City	275	68.7	0.0	4.9	150	62.7	2.0	2.7
*China, Yangquan City	79	89.9	1.3	3.6	53	84.9	3.8	2.4
*China, Yangzhong City	72	37.5	–	5.4	40	50.0	–	2.5
*China, Yanji City	113	71.7	3.5	5.3	22	63.6	9.1	0.9
*China, Yanshi City	55	60.0	1.8	2.3	55	43.6	5.5	2.2
China, Yanting County	145	84.1	2.1	7.5	67	89.6	1.5	3.5
*China, Yi'an District, Tongling City	53	84.9	0.0	5.4	24	75.0	4.2	2.8
*China, Yingdong District, Fuyang City	82	75.6	–	3.8	52	84.6	–	2.3

* Important. See note on population page.

Indices of data quality Lip, oral cavity, and pharynx (C00–14) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	84	84.5	0.0	9.3	26	73.1	3.8	2.8
*China, Yiyuan County	68	63.2	–	3.5	30	56.7	–	1.8
China, Yong'an City	122	79.5	0.8	9.9	37	83.8	0.0	3.5
*China, Yongding District, Longyan City	179	79.9	0.0	11.0	69	73.9	1.4	4.4
China, Yongkang City	147	85.0	4.1	6.4	67	91.0	1.5	3.0
*China, Yucheng County	76	38.2	–	3.8	61	36.1	–	3.2
China, Yueyanglou District, Yueyang City	133	97.7	2.3	11.8	28	100.0	0.0	2.4
China, Yunmeng County	124	62.1	–	8.3	74	66.2	–	4.4
*China, Yunyang District, Shiyang City	40	50.0	–	3.6	21	52.4	–	2.0
China, Yuzhong District, Chongqing City	207	62.3	0.5	9.1	87	56.3	3.4	3.7
*China, Zhanhuang County	21	85.7	–	2.6	14	50.0	–	1.8
*China, Zhangjiagang City	283	73.9	–	6.6	106	75.5	–	2.4
*China, Zhaoyuan City	116	66.4	–	4.7	32	53.1	–	1.1
*China, Zhengding County	25	76.0	4.0	2.1	19	78.9	0.0	1.2
*China, Zhongshan City	1525	98.3	–	29.0	496	97.6	–	8.9
China, Zhongxiang City	199	81.4	–	5.9	103	84.5	–	2.9
*China, Zhuanghe City	137	88.3	–	3.3	59	88.1	–	1.6
*China, Zhuhai City	834	51.0	2.6	21.9	354	52.8	2.5	9.6
India, Ahmedabad, Urban	4986	98.0	0.1	38.9	1080	98.1	0.1	9.1
India, Aurangabad	691	98.1	0.9	23.1	181	95.6	1.7	6.6
India, Bangalore	2267	95.3	2.9	19.4	1228	96.5	2.4	11.2
India, Barshi, Paranda, and Bhum	133	92.5	0.0	9.3	48	91.7	2.1	3.5
*India, Bhopal	993	98.2	0.8	34.7	297	100.0	0.0	11.6
India, Chandigarh	336	98.8	0.6	13.7	82	100.0	0.0	3.7
*India, Chennai	3423	86.8	3.7	26.2	1253	83.9	5.7	9.6
India, Dibrugarh	741	93.0	4.7	26.6	236	90.7	7.6	8.5
*India, Dindigul, Ambalikkai	764	87.6	1.4	12.3	326	86.5	2.5	5.1
India, Kamrup Urban District	1450	88.3	5.8	59.5	443	87.6	6.1	20.4
India, Kollam	1190	90.7	0.5	18.5	585	87.5	0.0	7.4
*India, Manipur	472	95.8	0.6	9.7	207	97.6	0.0	4.0
India, Meghalaya	1442	92.0	4.2	52.3	510	94.5	3.1	17.9
India, Mizoram	501	96.8	–	28.1	159	98.7	–	9.2
India, Mumbai	6822	90.3	6.0	20.6	2425	88.3	7.4	7.9
*India, New Delhi	6456	89.1	4.3	28.1	1673	79.6	12.3	8.1
India, Poona	2117	89.5	3.9	16.4	813	86.6	4.1	6.8
*India, Sangrur District	280	93.9	–	10.7	72	95.8	–	2.8
India, SAS Nagar	294	97.6	0.7	12.4	86	97.7	0.0	3.7
*India, Tamil Nadu	31162	91.0	0.6	15.3	14205	89.8	0.7	6.7
*India, Tripura	1250	99.4	–	19.0	435	98.2	–	6.5
India, Trivandrum	1661	93.2	–	20.6	653	91.9	–	7.0
India, Wardha	676	94.1	5.5	17.5	270	94.8	4.1	7.1
India, West Arunachal	120	95.8	–	11.9	56	89.3	–	5.9
*Iran (Islamic Republic of), Ardabil Province	43	86.0	2.3	2.4	34	79.4	5.9	1.7
*Iran (Islamic Republic of), Golestan Province	76	86.8	3.9	3.0	61	85.2	3.3	2.5
Israel	1275	97.4	1.8	5.1	816	96.4	2.1	2.7
*Israel: Jews	1055	97.4	1.9	5.0	699	95.9	2.4	2.7
*Israel: Arabs	131	97.7	0.8	4.3	66	100.0	0.0	1.9
Japan	40077	91.9	4.0	9.4	16964	89.3	5.2	3.3
Japan, Aichi Prefecture	1826	96.1	1.4	8.0	817	94.6	2.2	3.2
*Japan, Akita Prefecture	451	94.7	0.4	11.6	186	94.6	0.5	3.7
Japan, Aomori Prefecture	787	94.3	1.0	10.2	345	90.1	2.6	3.3
Japan, Gunma Prefecture	554	94.8	1.3	7.9	277	90.6	1.4	3.4
Japan, Hiroshima Prefecture	1317	96.9	0.9	10.3	586	93.7	2.2	3.8
Japan, Miyagi Prefecture	1251	96.1	1.1	9.7	601	94.2	2.8	4.1
Japan, Osaka Prefecture	2897	95.0	2.7	10.1	1229	92.8	3.7	3.8
Kuwait	257	98.4	1.2	2.9	90	96.7	3.3	1.6
*Kuwait: Kuwaitis	77	97.4	2.6	4.0	45	97.8	2.2	1.7
*Kuwait: Non-Kuwaitis	180	98.9	0.6	2.5	45	95.6	4.4	1.8
*Philippines, Manila	998	81.8	2.8	8.3	562	80.4	2.8	3.9
*Qatar: Qatari	34	97.1	–	7.9	11	100.0	–	2.3
Republic of Korea	12217	97.6	0.5	6.3	4870	96.9	1.0	2.3
*Republic of Korea, Busan	941	97.0	1.0	6.5	366	95.1	0.8	2.4
*Republic of Korea, Daegu	592	98.6	0.3	6.5	235	97.9	0.4	2.3
*Republic of Korea, Daejeon	291	98.3	1.0	5.7	120	97.5	2.5	2.1
*Republic of Korea, Gwangju	294	97.3	0.0	6.2	141	95.0	1.4	2.4
Republic of Korea, Incheon	610	97.5	0.7	5.8	250	98.4	0.0	2.2
Republic of Korea, Jeju	170	98.2	–	7.4	57	100.0	–	2.3
Republic of Korea, Seoul	2475	97.8	0.4	6.7	960	97.3	0.9	2.4
Republic of Korea, Ulsan	252	98.4	0.4	6.4	119	98.3	1.7	2.8
Singapore	1897	98.7	0.1	13.0	783	99.1	0.0	5.1
Singapore: Chinese	1641	98.7	0.1	14.5	632	99.1	0.0	5.2
Singapore: Indian	87	97.7	–	7.9	63	100.0	–	5.5

* Important. See note on population page.

Indices of data quality Lip, oral cavity, and pharynx (C00–14) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	132	99.2	–	8.3	71	100.0	–	4.1
Thailand, Bangkok	1715	85.2	0.7	9.2	737	84.0	0.4	3.3
*Thailand, Chiang Mai	509	96.5	0.2	9.2	243	96.3	0.8	3.7
*Thailand, Khon Kaen	467	89.7	1.1	7.9	276	94.2	1.1	3.8
Thailand, Lampang	257	92.6	1.9	8.8	147	94.6	1.4	4.4
Thailand, Lopburi Province	470	87.9	0.4	20.2	326	75.2	0.3	12.8
*Thailand, Songkhla	635	96.2	1.4	15.4	154	94.2	0.0	3.1
Turkey, Antalya	369	100.0	–	5.9	180	98.3	–	2.7
Turkey, Bursa	407	97.1	1.7	5.1	217	98.6	0.5	2.5
*Turkey, Edirne	90	94.4	1.1	6.2	26	92.3	0.0	1.6
*Turkey, Erzurum	89	94.4	0.0	4.8	38	89.5	5.3	1.8
Turkey, Eskişehir	128	99.2	–	4.8	70	95.7	–	2.4
Turkey, Gaziantep	162	97.5	0.6	4.6	82	97.6	0.0	2.1
*Turkey, Izmir	808	97.6	0.5	6.1	388	95.4	1.5	2.6
Turkey, Malatya	76	97.4	2.6	3.5	47	97.9	2.1	2.0
Turkey, Samsun	266	99.2	–	6.6	113	100.0	–	2.4
Turkey, Trabzon	76	94.7	1.3	3.2	67	95.5	1.5	2.3
Europe								
Austria	4477	90.1	2.6	12.1	1681	89.0	4.0	3.8
Austria, Carinthia	351	96.3	0.3	13.6	137	99.3	0.7	4.7
Austria, Tyrol	383	98.4	–	12.4	148	100.0	–	3.9
Austria, Vorarlberg	215	98.1	0.9	13.8	69	98.6	0.0	3.4
Belarus	6979	99.6	0.0	22.0	1227	99.0	0.1	2.6
*Belgium	6910	99.2	–	14.9	2827	99.0	–	5.4
Croatia	2556	83.7	2.9	14.1	748	80.6	4.0	3.2
Cyprus	169	97.6	2.4	5.4	102	98.0	2.0	2.8
*Czech Republic	5814	97.7	0.3	13.3	2346	97.6	0.3	4.5
Denmark	3348	98.6	–	13.5	1496	98.3	–	5.6
Estonia	669	97.0	0.1	13.9	257	98.1	0.0	3.8
Finland	2056	98.6	0.2	8.0	1300	97.6	0.7	4.1
*France, Bas-Rhin	601	99.5	–	16.5	203	98.5	–	5.1
*France, Calvados	626	98.9	–	21.2	194	99.0	–	5.4
*France, Doubs	316	99.7	–	14.5	146	98.6	–	6.2
*France, Gironde	1054	98.7	–	17.7	434	98.2	–	5.9
*France, Haut-Rhin	488	99.0	–	14.8	157	99.4	–	4.4
*France, Hérault	877	99.5	–	19.0	303	99.7	–	5.5
*France, Isère	698	99.1	–	13.9	293	99.3	–	5.2
*France, Lille-Métropole	714	97.3	–	27.4	219	97.3	–	6.8
*France, Limousin	320	99.4	–	19.5	84	97.6	–	3.9
*France, Loire-Atlantique	1187	98.9	–	22.6	358	98.9	–	5.6
*France, Manche	470	98.9	–	20.6	139	99.3	–	5.2
*France, Poitou-Charentes	1591	99.1	–	19.6	506	98.4	–	5.2
*France, Somme	539	99.1	–	23.6	153	100.0	–	6.1
*France, Tarn	268	97.8	–	14.1	126	99.2	–	5.7
*France, Territoire de Belfort	76	100.0	–	16.1	19	100.0	–	3.8
*France, Vendée	616	99.0	–	19.5	197	99.0	–	5.6
Germany, Baden-Württemberg	3194	86.5	5.3	10.6	1405	86.3	4.9	4.0
Germany, Bavaria	6891	95.6	3.1	11.9	2726	95.2	3.9	4.1
Germany, Bremen	423	95.3	4.0	13.9	211	95.3	3.8	5.8
Germany, Hamburg	916	90.6	2.5	11.8	474	90.1	2.7	5.5
Germany, Lower Saxony	4504	94.3	3.9	11.7	2086	94.6	3.6	4.8
Germany, North Rhine-Westphalia	9468	89.7	4.1	11.5	4648	88.1	5.3	4.8
Germany, Rhineland-Palatinate	2418	87.5	6.1	12.4	986	88.8	5.6	4.6
Germany, Saarland	849	88.1	2.4	16.5	375	88.5	2.7	6.6
Germany, Schleswig-Holstein	1847	93.0	1.1	13.4	828	93.6	1.2	5.1
Iceland	87	100.0	–	7.2	39	100.0	–	2.7
Ireland	1724	98.1	0.2	10.4	688	96.9	1.2	3.9
*Italy, Aosta Valley	75	90.7	–	13.0	25	88.0	–	3.8
*Italy, Avellino	77	84.4	1.3	6.6	31	80.6	3.2	2.3
Italy, Basilicata	234	90.2	0.4	8.2	76	81.6	0.0	2.2
*Italy, Benevento	82	97.6	–	8.1	41	100.0	–	3.1
Italy, Bergamo	453	97.8	0.0	8.7	221	98.2	0.5	3.6
*Italy, Brescia	443	94.8	1.1	8.1	226	92.9	1.8	3.7
Italy, Brianza (Lecco and Monza e Brianza)	272	97.1	0.0	8.5	116	95.7	1.7	2.8
Italy, Calabria	187	82.9	1.1	8.5	91	86.8	0.0	3.2
*Italy, Caserta	186	97.8	0.5	6.6	86	95.3	0.0	2.6
*Italy, Catania, Messina, and Enna	576	97.4	0.7	6.9	279	95.7	1.4	2.8
Italy, Emilia-Romagna	1457	95.1	0.2	8.0	806	94.2	0.9	3.8
Italy, Friuli-Venezia Giulia	763	99.9	–	11.4	381	99.0	–	4.6
Italy, Genova	298	95.3	0.3	8.3	176	92.0	1.7	3.6
*Italy, Lombardy, South, Pavia	231	97.0	0.4	8.6	154	89.6	1.3	4.6
Italy, Mantova and Cremona	256	96.1	0.0	8.6	141	96.5	0.7	3.2

* Important. See note on population page.

Indices of data quality Lip, oral cavity, and pharynx (C00–14) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	365	95.9	0.3	5.9	191	94.8	0.0	2.6
Italy, Milan	1362	92.0	0.4	8.6	711	92.4	0.8	3.5
Italy, Molise	73	90.4	1.4	7.8	35	85.7	0.0	3.1
*Italy, Naples Centre	162	93.8	1.2	6.8	101	95.0	2.0	3.1
*Italy, Naples North	194	97.9	0.0	6.5	122	94.3	4.9	3.5
*Italy, Naples South	234	96.6	0.4	5.5	161	97.5	0.0	3.2
*Italy, Nuoro	84	97.6	0.0	14.0	20	85.0	5.0	3.5
*Italy, Palermo	427	89.5	0.9	8.0	193	88.6	2.1	3.0
Italy, Puglia	1361	95.2	0.4	7.3	603	92.4	1.2	2.7
*Italy, Ragusa and Caltanissetta	156	93.6	0.6	6.4	77	92.2	1.3	2.5
*Italy, Salerno	237	94.9	0.8	6.0	115	92.2	2.6	2.6
Italy, Sassari	91	92.3	0.0	9.7	36	97.2	2.8	3.6
*Italy, Sondrio	146	87.7	2.1	14.0	57	70.2	5.3	4.4
Italy, South Tyrol	274	98.2	0.7	11.4	102	98.0	1.0	3.6
*Italy, Syracuse	87	95.4	–	5.0	54	94.4	–	2.6
Italy, Trento	244	97.1	–	9.3	103	98.1	–	3.0
Italy, Turin	1045	95.2	0.4	9.1	569	94.4	1.1	4.0
*Italy, Tuscany	874	93.4	0.6	8.6	492	92.1	0.6	4.1
Italy, Umbria	257	93.4	0.0	6.7	123	96.7	0.8	2.9
Italy, Varese	187	99.5	0.0	7.4	97	97.9	2.1	3.1
Italy, Veneto	2289	97.1	0.7	9.3	1154	95.4	1.1	3.9
Latvia	1015	80.1	4.7	13.8	298	82.6	3.7	2.7
*Liechtenstein	23	100.0	–	13.6	4	75.0	–	1.9
*Lithuania	1585	76.0	20.5	15.3	437	80.3	16.2	2.7
Malta	147	96.6	1.4	7.4	94	100.0	0.0	3.9
*The Netherlands	6940	99.3	–	9.1	4284	99.1	–	5.0
Norway	1971	99.3	0.3	9.0	1147	99.5	0.2	4.7
Poland, Kielce	547	98.2	–	10.5	175	98.3	–	2.6
*Portugal, Azores	199	99.5	0.5	29.2	27	96.3	3.7	3.0
Russian Federation, Arkhangelsk	559	96.2	3.2	14.6	207	95.7	3.4	3.5
Russian Federation, Kaliningrad	442	96.2	1.8	14.1	156	94.9	0.6	3.6
Russian Federation, Karelia	325	96.6	1.2	15.8	152	96.1	1.3	4.6
*Russian Federation, Komi Republic	431	94.4	3.9	16.9	163	98.8	0.6	4.4
Russian Federation, Murmansk	369	96.2	3.5	16.4	144	97.9	2.1	4.2
*Russian Federation, Orenburg	1001	97.0	0.4	15.4	294	96.3	0.7	3.0
Russian Federation, Pskov	352	98.6	1.4	15.2	102	96.1	2.0	2.5
*Russian Federation, Samara	1422	99.2	0.8	13.3	477	98.3	1.7	2.9
Russian Federation, Vologda Region	497	97.4	0.6	12.6	165	97.6	0.6	2.8
Slovenia	1340	99.6	0.0	14.9	394	99.2	0.3	3.9
Spain, Asturias	421	98.8	0.2	13.1	145	97.2	0.7	3.3
Spain, Basque Country	1189	99.1	0.1	14.5	459	98.5	0.2	4.7
Spain, Canary Islands	919	98.3	0.3	16.1	258	98.1	0.0	3.8
Spain, Castellón	276	98.9	–	10.7	108	99.1	–	3.4
Spain, Girona	365	98.4	0.0	11.1	148	97.3	1.4	3.8
Spain, Granada	491	99.0	0.2	12.5	143	97.9	0.7	2.9
Spain, La Rioja	154	98.7	0.6	10.5	60	98.3	0.0	3.7
Spain, Murcia	645	98.8	0.5	11.7	230	99.6	0.4	3.6
Spain, Navarra	284	98.2	0.0	11.8	107	95.3	0.9	4.0
Spain, Salamanca	196	96.4	–	10.7	72	97.2	–	3.3
Spain, Tarragona	403	98.3	–	11.8	144	98.6	–	3.7
*Sweden	3593	99.8	–	8.0	2275	99.9	–	4.5
Switzerland, Aargau	231	96.5	1.7	8.1	110	98.2	0.9	3.6
Switzerland, Basel	225	97.8	1.3	9.9	118	99.2	0.8	4.3
Switzerland, Berne Solothurn	418	97.6	0.5	10.9	200	99.0	0.5	4.7
Switzerland, East	360	99.2	–	9.8	164	99.4	–	4.5
*Switzerland, Fribourg	160	99.4	0.0	12.8	52	98.1	1.9	4.3
Switzerland, Geneva	260	99.6	0.0	14.0	122	96.7	0.8	5.1
*Switzerland, Graubünden and Glarus	118	99.2	0.0	10.1	62	96.8	1.6	5.7
*Switzerland, Lucerne	227	97.4	0.4	10.0	107	94.4	4.7	4.3
*Switzerland, Neuchâtel and Jura	107	99.1	–	10.3	72	98.6	–	5.2
Switzerland, Ticino	188	99.5	0.0	10.9	103	98.1	1.9	5.4
Switzerland, Valais	213	100.0	–	14.5	73	98.6	–	4.2
Switzerland, Vaud	452	97.3	1.1	15.2	184	98.4	0.5	5.1
Switzerland, Zurich and Zug	682	98.7	0.1	10.1	337	97.6	1.5	4.3
Ukraine	21331	95.7	0.3	17.8	4620	95.6	0.2	2.5
UK, England	24311	97.7	0.3	11.1	12301	97.1	0.4	4.9
UK, Northern Ireland	763	98.3	0.0	10.6	355	94.9	0.6	4.4
UK, Scotland	3054	97.2	–	13.3	1452	96.1	–	5.4
UK, Wales	1750	97.4	0.3	12.8	822	95.9	0.6	5.5
Oceania								
*Australia, NSW/ACT	4702	97.0	0.6	15.3	1890	96.5	1.0	5.4
*Australia, Northern Territory	160	98.8	–	22.1	47	97.9	–	7.3

* Important. See note on population page.

**Indices of data quality
Lip, oral cavity, and pharynx (C00–14) (contd)**

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	114	99.1	–	19.3	24	100.0	–	4.7
*Australia, Northern Territory: Indigenous	46	97.8	–	33.2	23	95.7	–	15.8
*Australia, Queensland	3044	97.3	0.4	17.1	1119	96.1	0.7	5.7
Australia, South Australia	1015	97.6	0.3	14.5	408	97.5	0.2	5.0
Australia, Tasmania	347	99.4	0.0	15.4	156	96.8	1.9	6.2
*Australia, Victoria	2820	97.9	0.3	12.3	1258	96.4	1.7	4.7
*Australia, Western Australia	1383	97.0	0.1	15.0	572	97.9	0.2	5.5
*France, New Caledonia	115	99.1	–	14.6	41	100.0	–	5.1
New Zealand	1647	97.6	0.8	9.6	821	97.9	1.5	4.1
*New Zealand: Maori	166	96.4	1.2	10.2	77	97.4	2.6	4.1
*New Zealand: Pacific peoples	75	97.3	–	11.4	49	100.0	–	7.0
*New Zealand: Other	1322	97.7	0.8	9.7	639	97.8	1.4	4.0
USA, Hawaii	766	97.7	0.7	13.2	348	98.0	0.3	5.6
USA, Hawaii: White	366	98.1	0.5	19.0	100	99.0	1.0	6.0
*USA, Hawaii: Japanese	106	97.2	–	8.8	73	97.3	–	4.7
*USA, Hawaii: Chinese	45	97.8	–	11.9	26	100.0	–	5.4
*USA, Hawaii: Hawaiian	103	99.0	1.0	11.7	56	96.4	0.0	6.3
*USA, Hawaii: Filipino	73	95.9	–	8.0	58	96.6	–	5.4

* Important. See note on population page.

Indices of data quality Oesophagus (C15)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	15	100.0	–	1.1	11	100.0	–	0.8
*Algeria, Tizi Ouzou	22	95.5	–	1.6	22	100.0	–	1.1
*Benin, Cotonou	16	75.0	–	3.4	19	68.4	–	3.2
*France, La Réunion	192	100.0	–	8.9	25	96.0	–	0.9
*Kenya, Eldoret	155	66.5	0.0	16.0	111	79.3	0.9	11.9
*Kenya, Nairobi	354	70.1	8.8	16.1	281	74.0	7.1	14.3
Mauritius	119	89.1	2.5	2.9	74	82.4	6.8	1.5
*Morocco, Casablanca	66	98.5	1.5	0.6	54	96.3	0.0	0.4
*Seychelles	14	85.7	7.1	5.0	1	100.0	0.0	0.3
*South Africa, Eastern Cape	196	80.6	–	18.4	298	79.9	–	16.1
*Uganda, Kyadondo County	348	62.6	0.6	23.4	244	57.0	0.0	13.0
*Uganda, Gulu	31	58.1	–	7.8	7	0.0	–	1.2
*Zimbabwe, Bulawayo: African	183	40.4	14.2	23.3	160	51.9	14.4	16.3
*Zimbabwe, Harare: African	259	57.1	15.8	17.9	261	67.8	11.5	15.2
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	168	73.2	17.3	7.3	81	80.2	13.6	2.6
*Argentina, Mendoza	246	78.0	14.2	4.6	120	81.7	15.0	1.6
Brazil, Aracaju	47	91.5	2.1	4.4	17	82.4	11.8	1.0
*Brazil, Barretos	99	81.8	17.2	7.6	18	50.0	44.4	1.1
Brazil, Belo Horizonte	621	94.2	5.6	8.9	218	93.1	6.9	2.1
*Brazil, Campinas	145	75.2	21.4	6.3	42	66.7	31.0	1.4
*Brazil, Curitiba	299	80.3	7.7	7.6	82	68.3	14.6	1.4
Brazil, Goiânia	147	95.9	4.1	5.7	46	93.5	6.5	1.3
*Brazil, Jaú	39	100.0	–	8.8	3	100.0	–	0.5
Brazil, João Pessoa	43	79.1	4.7	4.2	13	69.2	15.4	0.8
Brazil, Recife	147	81.0	8.2	6.0	54	72.2	9.3	1.3
Chile, Region of Antofagasta	26	80.8	15.4	2.7	14	100.0	0.0	1.3
Chile, Valdivia	74	93.2	2.7	4.9	46	80.4	6.5	2.1
Colombia, Bucaramanga	86	76.7	4.7	2.7	34	82.4	5.9	0.8
Colombia, Cali	132	78.8	1.5	2.2	62	88.7	3.2	0.7
Colombia, Manizales	32	81.2	3.1	2.2	26	73.1	0.0	1.4
Colombia, Pasto	21	81.0	4.8	1.8	10	60.0	30.0	0.7
Costa Rica	118	79.7	0.8	1.2	36	83.3	5.6	0.3
Ecuador, Guayaquil	111	93.7	3.6	2.1	33	87.9	6.1	0.6
Ecuador, Manabí	47	91.5	4.3	1.4	9	88.9	11.1	0.3
Ecuador, Quito	72	93.1	4.2	1.7	31	80.6	12.9	0.6
*France, Guadeloupe	114	98.2	–	6.8	19	100.0	–	1.0
*France, Martinique	50	98.0	–	2.9	9	100.0	–	0.4
*Peru, Lima	238	77.3	10.9	1.7	122	75.4	10.7	0.7
*Trinidad and Tobago	77	70.1	15.6	3.2	22	86.4	9.1	0.9
USA, Puerto Rico	591	91.5	4.1	3.7	128	83.6	9.4	0.5
*Uruguay	792	76.0	14.1	6.1	410	74.1	16.1	2.1
North America								
Canada, Alberta	779	99.0	0.0	4.9	203	96.6	0.5	1.2
Canada, British Columbia	1188	96.7	0.2	4.9	396	93.2	1.0	1.4
*Canada, Manitoba	249	97.2	–	4.2	79	98.7	–	1.2
*Canada, New Brunswick	179	95.5	0.6	4.4	48	95.8	2.1	0.9
*Canada, Newfoundland and Labrador	156	97.4	1.3	5.5	33	90.9	0.0	1.0
Canada, Ontario	2879	94.5	1.4	4.6	988	90.4	2.8	1.2
*Canada, Prince Edward Island	45	95.6	–	6.2	12	83.3	–	1.4
Canada, Quebec	1774	93.5	3.0	4.2	577	86.1	6.2	1.1
Canada, Saskatchewan	214	97.2	0.5	4.4	59	94.9	0.0	1.0
*Canada, Yukon	9	100.0	–	6.2	7	100.0	–	4.7
USA	68905	95.0	3.9	5.1	18386	94.2	4.0	1.1
USA: White	61339	95.1	3.7	5.4	15255	94.1	4.1	1.1
USA: Black	5458	94.2	4.9	4.2	2475	95.4	2.9	1.4
USA, NPCR	66459	95.0	4.0	5.1	17790	94.2	4.0	1.1
USA, NPCR: White	59166	95.1	3.8	5.4	14738	94.0	4.1	1.1
USA, NPCR: Black	5386	94.2	4.9	4.2	2449	95.3	2.9	1.4
USA, NPCR: Asian and Pacific Islander	1289	96.3	2.9	2.2	433	94.7	3.7	0.6
USA, NPCR: American Indian	378	94.4	4.5	3.4	105	95.2	3.8	0.8
*USA, SEER (18 registries)	16162	96.0	1.5	4.6	4532	94.6	1.9	1.0
*USA, SEER (18 registries): White	13795	96.0	1.5	4.9	3601	94.3	2.0	1.0
*USA, SEER (18 registries): Non-Hispanic White	12488	96.1	1.4	5.2	3266	94.3	2.1	1.1
*USA, SEER (18 registries): Hispanic White	1307	95.0	2.1	3.0	335	94.3	1.2	0.6
*USA, SEER (18 registries): Black	1394	95.8	2.1	4.2	606	96.0	1.5	1.4
*USA, SEER (18 registries): Asian and Pacific Islander	788	96.7	1.3	2.3	261	95.8	0.8	0.6
*USA, SEER (9 registries)	5914	96.6	1.3	4.8	1629	95.6	1.5	1.1
*USA, SEER (9 registries): White	5011	96.6	1.3	5.1	1295	95.7	1.5	1.1
*USA, SEER (9 registries): Black	463	96.3	1.5	4.2	213	95.8	1.9	1.4
USA, Alabama	1112	93.6	5.5	5.6	268	90.3	6.7	1.1
USA, Alabama: White	875	94.2	4.8	5.6	186	90.9	7.5	1.0

* Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	229	92.1	7.4	5.6	78	88.5	5.1	1.4
USA, Alaska	151	95.4	3.3	5.6	51	94.1	0.0	1.9
*USA, Alaska: Alaska Natives	33	97.0	3.0	10.0	17	94.1	0.0	4.6
USA, Arizona	1441	89.7	9.7	4.7	371	90.3	8.4	1.1
USA, Arizona: White	1361	90.0	9.6	4.8	344	90.4	8.1	1.1
USA, Arizona: Black	21	95.2	4.8	2.2	12	100.0	0.0	1.2
*USA, Arizona: Asian and Pacific Islander	18	83.3	11.1	2.4	6	66.7	33.3	0.6
USA, Arizona: American Indian	38	81.6	15.8	4.3	8	100.0	0.0	0.7
USA, Arkansas	675	93.9	5.3	5.4	147	93.2	6.8	1.0
USA, Arkansas: White	601	94.2	5.0	5.5	119	91.6	8.4	0.9
USA, Arkansas: Black	65	93.8	6.2	4.7	27	100.0	0.0	1.6
USA, California	5625	95.7	3.2	3.7	1702	94.9	2.7	0.9
USA, California: White	4888	95.6	3.3	4.2	1408	94.7	2.7	0.9
USA, California: Black	233	96.1	3.0	2.7	119	95.8	3.4	1.1
USA, California: Asian and Pacific Islander	457	96.5	2.4	2.0	158	97.5	1.3	0.5
*USA, California, Los Angeles County	1107	95.1	1.6	3.0	338	96.2	1.2	0.7
*USA, California, Los Angeles County: White	879	95.2	1.6	3.3	239	95.4	1.7	0.7
*USA, California, Los Angeles County: Non-Hispanic White	566	95.8	1.8	3.6	176	95.5	1.1	0.8
*USA, California, Los Angeles County: Hispanic White	313	94.2	1.3	2.8	63	95.2	3.2	0.4
*USA, California, Los Angeles County: Black	87	93.1	1.1	2.7	46	100.0	0.0	1.0
*USA, California, Los Angeles County: Chinese	36	91.7	2.8	1.5	12	100.0	0.0	0.4
*USA, California, Los Angeles County: Filipino	24	100.0	–	1.7	8	100.0	–	0.3
*USA, California, Los Angeles County: Korean	13	76.9	15.4	1.3	4	100.0	0.0	0.3
*USA, California, Los Angeles County: Asian and Pacific Islander	124	95.2	2.4	1.8	47	95.7	0.0	0.5
*USA, California, San Francisco Bay Area	689	96.2	0.7	3.5	239	96.2	2.1	0.9
*USA, California, San Francisco Bay Area: White	507	96.3	0.6	4.0	176	96.6	1.7	1.1
*USA, California, San Francisco Bay Area: Non-Hispanic White	446	96.6	0.7	4.1	154	96.1	1.9	1.2
*USA, California, San Francisco Bay Area: Hispanic White	61	93.4	–	2.8	22	100.0	–	0.7
*USA, California, San Francisco Bay Area: Black	55	94.5	3.6	3.7	27	96.3	3.7	1.5
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	122	97.5	0.0	2.4	35	94.3	2.9	0.5
USA, Colorado	1060	94.4	4.5	4.9	216	94.0	3.2	0.9
USA, Colorado: White	1021	94.3	4.7	5.1	200	94.5	3.5	0.9
*USA, Colorado: Black	20	95.0	–	2.9	9	88.9	–	1.2
*USA, Colorado: Asian and Pacific Islander	11	100.0	–	2.2	6	83.3	–	0.8
USA, Connecticut	839	97.6	0.8	5.2	248	96.0	0.8	1.2
USA, Connecticut: White	774	97.8	0.8	5.4	221	95.5	0.9	1.2
USA, Connecticut: Black	55	94.5	1.8	4.7	21	100.0	0.0	1.5
USA, District of Columbia	80	92.5	7.5	3.8	43	90.7	7.0	1.5
USA, District of Columbia: White	23	91.3	8.7	2.4	9	88.9	11.1	0.8
USA, District of Columbia: Black	53	92.5	7.5	4.7	33	90.9	6.1	1.8
USA, Florida	5138	94.1	4.9	5.1	1385	94.9	4.2	1.1
USA, Florida: White	4681	95.0	4.0	5.4	1176	95.5	3.7	1.1
USA, Florida: Black	335	93.4	5.7	3.3	171	98.2	0.6	1.3
USA, Florida: Asian and Pacific Islander	35	100.0	0.0	1.6	17	88.2	5.9	0.6
USA, Georgia	1899	95.3	3.1	5.1	515	94.2	3.7	1.1
USA, Georgia: White	1406	95.5	2.9	5.2	343	92.7	5.0	1.0
USA, Georgia: Black	460	94.6	3.5	5.1	159	96.9	1.3	1.3
USA, Georgia: Asian and Pacific Islander	28	96.4	3.6	2.4	12	100.0	0.0	0.9
*USA, Georgia, Atlanta	481	95.8	1.0	4.2	154	96.8	0.6	1.0
*USA, Georgia, Atlanta: White	314	96.5	1.0	4.5	86	96.5	0.0	1.0
*USA, Georgia, Atlanta: Black	143	94.4	1.4	3.8	63	96.8	1.6	1.2
USA, Idaho	390	93.8	4.9	5.6	82	92.7	4.9	1.0
USA, Indiana	1766	97.1	2.3	6.6	402	95.5	2.0	1.2
USA, Indiana: White	1676	97.1	2.3	6.8	354	95.8	2.0	1.2
USA, Indiana: Black	83	97.6	2.4	4.7	43	93.0	2.3	1.8
*USA, Iowa	931	97.2	1.2	6.8	207	94.2	2.4	1.2
USA, Kentucky	1143	95.2	2.8	6.2	270	94.4	3.7	1.3
USA, Louisiana	955	97.6	1.3	5.2	256	94.1	4.3	1.2
USA, Louisiana: White	708	97.5	1.3	5.3	158	95.6	3.2	1.0
USA, Louisiana: Black	238	97.9	1.3	5.2	97	92.8	5.2	1.6
*USA, Louisiana, New Orleans	159	97.5	1.3	4.5	41	92.7	2.4	1.0
*USA, Louisiana, New Orleans: White	107	97.2	0.9	4.8	27	92.6	3.7	1.0
*USA, Louisiana, New Orleans: Black	49	98.0	2.0	4.1	14	92.9	0.0	0.9
USA, Maine	528	97.0	2.5	7.5	128	93.8	3.9	1.6
USA, Maryland	1114	93.9	5.2	4.5	359	96.7	2.8	1.1
USA, Maryland: White	893	94.8	4.0	5.2	251	97.2	2.4	1.2
USA, Maryland: Black	196	89.8	10.2	3.3	101	97.0	2.0	1.2
USA, Maryland: Asian and Pacific Islander	23	91.3	8.7	1.7	7	71.4	28.6	0.4
USA, Massachusetts	1741	97.1	2.3	5.9	527	96.6	1.5	1.4
USA, Massachusetts: White	1633	97.1	2.3	6.2	486	96.5	1.6	1.4
USA, Massachusetts: Black	60	98.3	1.7	3.6	27	96.3	0.0	1.2
USA, Massachusetts: Asian and Pacific Islander	41	100.0	–	3.3	11	100.0	–	0.8

* Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	2663	93.5	5.0	6.0	715	94.3	3.6	1.3
USA, Michigan: White	2391	93.1	5.3	6.1	600	94.8	3.7	1.3
USA, Michigan: Black	220	97.7	2.3	4.9	106	91.5	2.8	1.7
USA, Michigan: Asian and Pacific Islander	20	95.0	—	2.4	5	100.0	—	0.5
*USA, Michigan, Detroit	959	97.6	1.8	5.9	291	94.5	2.7	1.4
*USA, Michigan, Detroit: White	780	97.2	2.1	6.2	201	95.0	3.0	1.3
*USA, Michigan, Detroit: Black	162	100.0	0.0	5.1	85	92.9	2.4	1.9
USA, Minnesota	1249	97.9	1.8	5.2	332	96.4	3.0	1.2
USA, Minnesota: White	1197	97.8	1.9	5.3	298	96.6	2.7	1.1
USA, Minnesota: Black	24	100.0	—	3.5	25	100.0	—	3.4
*USA, Minnesota: Asian and Pacific Islander	15	100.0	—	3.1	4	100.0	—	0.6
USA, Mississippi	650	96.6	1.8	5.5	174	95.4	0.6	1.3
USA, Missouri	1535	93.0	6.3	5.8	408	94.4	4.7	1.3
USA, Missouri: White	1441	92.8	6.5	6.1	348	93.4	5.5	1.2
USA, Missouri: Black	87	96.6	3.4	4.1	57	100.0	0.0	2.0
USA, Montana	284	95.4	2.5	5.7	64	92.2	4.7	1.1
*USA, Montana: American Indian	14	100.0	—	8.2	3	100.0	—	1.5
USA, Nebraska	419	95.2	2.4	5.2	102	92.2	3.9	1.0
USA, Nebraska: White	407	95.3	2.5	5.3	98	91.8	4.1	1.0
*USA, Nebraska: Black	4	100.0	—	1.6	3	100.0	—	1.0
USA, Nevada	609	93.4	5.9	4.9	142	97.2	2.1	1.0
USA, Nevada: White	547	93.6	5.7	5.2	129	96.9	2.3	1.1
USA, Nevada: Black	28	96.4	3.6	3.3	6	100.0	0.0	0.6
*USA, Nevada: Asian and Pacific Islander	24	87.5	12.5	2.3	4	100.0	0.0	0.2
USA, New Jersey	1802	95.3	4.0	4.8	550	92.4	5.3	1.1
USA, New Jersey: White	1581	95.6	3.7	5.2	440	91.1	6.4	1.0
USA, New Jersey: Black	154	92.9	7.1	3.7	84	100.0	0.0	1.4
USA, New Mexico	419	91.4	4.5	4.4	77	93.5	2.6	0.7
USA, New Mexico: White	395	91.1	4.6	4.6	71	93.0	2.8	0.8
USA, New Mexico: Non-Hispanic White	271	91.5	4.1	5.0	51	92.2	2.0	0.9
USA, New Mexico: Hispanic White	124	90.3	5.6	3.9	20	95.0	5.0	0.6
*USA, New Mexico: American Indian	13	100.0	—	2.2	4	100.0	—	0.5
USA, New York State	4079	97.3	1.3	4.9	1342	96.1	1.9	1.3
USA, New York State: White	3440	97.7	1.2	5.4	1068	96.2	1.7	1.3
USA, New York State: Black	438	94.3	2.1	3.9	217	94.9	2.8	1.3
USA, New York State: Asian and Pacific Islander	187	97.9	1.1	3.1	52	98.1	1.9	0.7
USA, North Carolina	2065	95.4	3.4	5.0	509	95.7	3.5	1.0
USA, North Carolina: White	1714	95.8	3.0	5.2	360	95.6	3.9	0.9
USA, North Carolina: Black	323	93.5	5.3	4.5	142	95.8	2.8	1.4
USA, North Carolina: Asian and Pacific Islander	12	91.7	8.3	1.7	5	100.0	0.0	0.6
*USA, North Carolina: American Indian	11	100.0	—	2.4	1	100.0	—	0.2
USA, North Dakota	170	97.6	1.8	5.7	42	97.6	2.4	1.2
USA, Ohio	3131	94.3	5.1	6.2	784	94.1	4.8	1.2
USA, Ohio: White	2935	94.5	4.8	6.5	682	94.1	4.7	1.2
USA, Ohio: Black	169	90.5	9.5	3.7	95	94.7	5.3	1.5
*USA, Ohio: Asian and Pacific Islander	14	85.7	14.3	2.1	6	83.3	16.7	0.7
USA, Oklahoma	824	93.3	5.9	5.3	195	91.3	7.7	1.0
USA, Oklahoma: White	724	93.2	6.1	5.5	163	90.2	8.6	1.0
USA, Oklahoma: Black	29	93.1	6.9	3.3	16	100.0	0.0	1.4
USA, Oklahoma: American Indian	60	95.0	5.0	5.6	14	100.0	0.0	1.0
USA, Oregon	1019	92.8	6.5	5.5	264	89.8	8.3	1.2
USA, Oregon: White	981	92.7	6.6	5.6	253	89.3	8.7	1.2
*USA, Oregon: Black	8	87.5	12.5	2.9	3	100.0	0.0	1.2
*USA, Oregon: Asian and Pacific Islander	14	100.0	—	2.4	3	100.0	—	0.3
USA, Rhode Island	239	96.2	2.9	5.3	75	97.3	1.3	1.3
USA, Rhode Island: White	223	96.4	2.7	5.3	70	97.1	1.4	1.3
*USA, Rhode Island: Black	11	90.9	9.1	4.6	4	100.0	0.0	1.4
USA, South Carolina	1145	93.6	5.5	5.5	306	93.8	3.9	1.1
USA, South Carolina: White	861	94.1	4.9	5.3	216	93.5	4.2	1.0
USA, South Carolina: Black	274	92.0	7.7	6.2	89	94.4	3.4	1.5
USA, South Dakota	196	93.9	4.6	5.1	45	88.9	8.9	1.1
USA, Tennessee	1555	93.6	5.1	5.7	345	94.2	4.3	1.0
USA, Tennessee: White	1383	93.9	4.7	5.9	281	94.7	3.9	1.0
USA, Tennessee: Black	159	91.8	8.2	4.9	61	93.4	4.9	1.4
USA, Texas	4336	90.7	7.3	4.5	1084	87.8	8.9	0.9
USA, Texas: White	3900	90.8	7.1	4.8	911	87.2	9.2	0.9
USA, Texas: Black	332	89.5	9.9	3.5	143	89.5	8.4	1.2
USA, Texas: Asian and Pacific Islander	85	92.9	4.7	2.3	24	100.0	0.0	0.5
USA, Utah	334	97.3	0.3	3.5	69	94.2	0.0	0.7
USA, Vermont	205	95.6	2.9	6.4	50	98.0	2.0	1.4
USA, Washington State	1605	94.6	4.0	5.2	418	94.5	3.8	1.2
*USA, Washington, Seattle	1005	96.7	0.8	4.8	280	98.2	0.0	1.1

* Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	577	97.4	1.6	6.5	132	94.7	2.3	1.3
USA, Wyoming	114	97.4	0.9	4.3	25	100.0	0.0	0.9
Asia								
Bahrain: Bahrainis	19	89.5	0.0	1.6	9	88.9	11.1	0.8
Brunei Darussalam	12	83.3	8.3	1.4	3	100.0	0.0	0.4
*China, Anfu County	58	82.8	1.7	5.9	11	72.7	0.0	1.1
*China, Anguo City	280	86.1	4.3	22.3	104	89.4	3.8	7.4
*China, Anshan City	680	81.2	0.6	8.5	109	70.6	0.0	1.0
*China, Aohan Banner, Chifeng City	498	95.6	—	28.1	38	97.4	—	2.0
*China, Arongqi	185	68.6	2.7	20.3	19	63.2	15.8	2.6
*China, Baoding City	355	79.2	7.3	10.1	113	65.5	7.1	2.9
*China, Beijing City	2595	66.7	1.3	5.7	723	49.5	1.7	1.1
*China, Binhai County	1791	84.0	0.1	36.9	883	83.7	0.1	17.9
*China, Cangzhou City	116	81.9	0.9	7.1	54	77.8	0.0	3.4
China, Changfeng County	562	64.9	0.2	31.2	179	49.7	1.1	9.0
China, Changzhou City	2325	73.5	0.5	23.1	876	64.3	0.7	7.3
China, Chengdu City	1190	71.3	3.1	32.3	201	66.7	3.0	4.9
China, Cixian County	1555	90.4	0.8	95.1	1021	82.6	1.7	55.9
China, Cixi City	622	73.5	8.5	11.8	67	56.7	20.9	1.0
*China, Dafeng District, Yancheng City	1173	86.8	0.2	30.5	552	88.2	0.0	12.0
China, Dalian City	909	84.6	1.2	7.8	80	52.5	3.8	0.5
*China, Dancheng County	1352	89.6	0.9	45.9	1067	88.6	0.4	34.7
China, Dangu County	205	65.4	2.0	15.4	60	51.7	0.0	4.1
*China, Danyang City	1733	83.9	0.7	46.4	890	78.5	1.2	20.0
*China, Dawukou District, Shizuishan City	103	93.2	—	9.9	42	83.3	—	3.8
*China, Dehui City	132	65.9	0.8	4.3	15	53.3	20.0	0.5
*China, Donggang County	149	61.1	6.0	5.0	29	44.8	3.4	1.0
*China, Dongguan City	162	82.1	1.2	3.9	44	68.2	4.5	0.7
China, Donghai County	766	77.4	3.5	17.1	235	73.2	2.6	5.2
*China, Dongtai City	1835	93.1	—	32.7	938	93.7	—	14.2
China, Duanzhou District, Zhaoqing City	83	69.9	7.2	7.0	12	66.7	0.0	1.0
*China, Evenki Autonomous Banner	65	89.2	—	21.2	9	88.9	—	3.3
*China, Faku County	533	78.6	0.6	25.6	49	67.3	0.0	2.1
*China, Fangcheng County	520	80.8	3.1	21.3	203	77.8	2.5	9.3
*China, Feicheng City	2705	84.1	0.7	66.8	1259	78.2	0.4	26.3
China, Feixi County	1603	68.2	0.5	36.9	553	58.8	1.1	11.1
China, Fuqing City	475	73.3	7.8	16.1	304	69.4	8.2	10.2
*China, Ganyu District, Lianyungang City	1719	65.8	1.5	36.8	326	52.5	1.5	6.5
*China, Ganzhou District, Zhangye City	407	78.4	0.2	43.5	169	76.9	0.0	20.6
*China, Gaocheng City	321	91.0	0.3	13.8	185	84.3	0.5	6.6
China, Gaomi City	437	86.0	0.9	14.0	53	71.7	1.9	1.3
China, Gong'an County	490	99.4	—	14.3	50	94.0	—	1.3
*China, Guang'an District, Guang'an City	647	80.8	0.9	32.9	219	74.0	3.7	10.9
China, Guanghan City	769	69.7	0.4	45.2	67	68.7	0.0	3.3
China, Guangzhou City	2072	80.2	0.9	6.5	352	70.5	0.6	0.9
*China, Guanyun County	832	65.6	0.6	21.7	358	60.9	1.4	9.1
China, Guilin City	193	71.5	0.5	8.7	21	57.1	0.0	0.9
*China, Hai'an City	2325	75.4	0.0	38.1	1305	71.7	0.1	19.2
China, Hailar District, Hulun Buir City	246	74.8	4.1	22.2	24	62.5	0.0	2.0
China, Haimen District, Nantong City	591	83.9	0.3	10.6	273	72.2	0.4	4.1
China, Haining City	275	71.3	2.9	7.4	83	63.9	1.2	1.9
China, Hangzhou City	3376	85.2	0.7	10.0	477	76.9	0.8	1.2
China, Hebi City	458	79.7	1.3	36.8	268	79.9	1.1	19.8
China, Hefei City	2338	61.2	2.7	28.1	765	57.5	3.7	8.2
China, Hengdong County	61	95.1	4.9	3.7	13	92.3	0.0	0.8
*China, Hengfeng County	56	83.9	5.4	8.8	13	84.6	0.0	2.3
*China, Hefu County	284	67.6	1.1	9.8	32	53.1	6.2	0.8
China, Honghu City	129	93.8	—	4.4	24	91.7	—	0.7
China, Hongshan District, Chifeng City	141	58.2	—	11.2	21	33.3	—	1.5
*China, Hongta District, Yuxi City	53	79.2	5.7	3.3	9	22.2	0.0	0.5
*China, Huaiyin District, Huai'an City	1725	90.4	2.1	44.4	960	86.4	0.8	22.9
*China, Jiange County	934	88.9	0.1	55.4	484	80.2	0.0	27.7
China, Jiangmen City	230	80.9	0.4	9.4	16	68.8	6.2	0.5
*China, Jiangyin City	1135	81.2	0.5	18.8	393	73.3	0.5	5.3
*China, Jiashan County	204	85.8	1.0	9.1	68	83.8	0.0	2.5
China, Jiayu County	72	75.0	2.8	9.5	12	75.0	0.0	1.4
*China, Jinan City	1932	72.5	2.4	20.1	577	67.9	3.1	4.7
*China, Jingtai County	87	96.6	1.1	12.9	33	93.9	0.0	5.2
*China, Jingxian County	202	91.6	2.0	13.5	32	93.8	3.1	2.1
*China, Jintan District, Changzhou City	1064	87.1	0.8	43.4	420	84.8	1.0	16.0
*China, Jiulongpo District, Chongqing City	504	64.1	0.8	14.9	97	61.9	0.0	2.5
*China, Jiyuan City	572	81.1	0.7	35.6	380	81.6	0.5	20.8

* Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

Asia (contd)	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
China, Kaihua County	213	81.7	—	18.3	67	74.6	—	4.7
China, Kunshan City	384	72.1	0.8	10.7	162	72.8	1.9	3.5
China, Langzhong City	1684	75.7	0.2	85.9	890	74.4	0.3	47.0
*China, Liangshan County	859	80.6	2.1	26.7	322	79.2	2.2	9.4
*China, Lianshui County	2474	83.1	0.7	55.7	1519	83.4	0.3	31.9
China, Lianyungang City	584	63.7	3.1	14.2	222	54.1	4.1	4.6
China, Linhe District, Bayannur City	172	87.2	2.3	13.1	38	92.1	0.0	2.8
China, Linqu County	521	92.1	0.0	14.0	114	78.9	3.5	2.6
*China, Linzhou City	2317	93.4	0.9	65.8	1772	93.2	0.9	43.4
China, Liuzhou City	241	77.6	0.0	6.4	61	65.6	1.6	1.4
China, Liyang City	794	78.8	—	18.3	173	74.0	—	3.7
*China, Longquan City	109	70.6	2.8	10.1	16	56.2	0.0	1.5
China, Lucheng District, Wenzhou City	189	84.7	3.7	9.6	21	81.0	4.8	0.7
China, Luoding City	273	59.0	7.7	11.5	118	48.3	11.9	4.5
*China, Luohe City	852	83.3	1.5	22.3	542	79.5	3.5	11.6
*China, Luoyang City	650	71.4	1.5	15.2	355	71.3	2.5	7.6
*China, Luquan City	190	67.4	1.1	15.9	103	69.9	0.0	7.5
China, Ma'anshan City	516	86.6	0.0	23.5	152	78.9	2.0	5.7
*China, Macheng City	465	78.7	0.4	19.3	233	77.7	0.4	9.5
China, Meihekou City	129	74.4	2.3	5.4	17	76.5	5.9	0.7
*China, Mengjin County	331	75.8	1.5	29.2	289	68.9	1.0	22.2
China, Nangang District, Harbin City	224	69.6	1.3	5.2	19	47.4	5.3	0.3
*China, Nanhai District, Foshan City	261	56.7	—	9.3	53	41.5	—	1.5
China, Nanhu District, Jiaying City	254	76.4	1.6	9.2	57	63.2	3.5	1.7
*China, Nantong City	915	77.3	1.2	15.4	338	76.6	0.0	4.2
*China, Nanxiong City	105	62.9	1.9	7.8	13	23.1	7.7	0.5
China, Neixiang County	1401	79.5	1.4	56.8	728	66.8	1.1	27.2
*China, Qianxi County	337	81.9	1.5	24.1	68	80.9	1.5	5.0
China, Qidong City	494	81.2	—	6.9	181	69.6	—	1.7
China, Qingzhou City	416	69.2	1.2	12.1	121	48.8	0.0	2.9
*China, Rudong County	1213	71.1	0.2	17.1	592	58.4	0.2	7.2
*China, Rugao City	3787	76.9	0.2	47.5	2262	74.8	0.0	24.3
*China, Rural areas of Shanghai City	3567	77.8	0.8	7.0	941	64.4	0.9	1.3
China, Ruyang County	505	90.5	1.2	41.8	319	90.3	0.9	23.7
*China, Shan County	504	60.7	—	19.9	309	65.4	—	9.1
China, Shanghai City	2023	74.9	0.5	4.9	642	66.4	0.3	1.1
China, Shangyu District, Shaoxing City	637	75.0	2.4	17.6	72	73.6	2.8	1.7
*China, Shapingba District, Chongqing City	530	54.3	1.7	15.9	128	43.8	2.3	3.5
China, Shexian County	743	79.9	2.6	55.0	413	84.0	1.0	29.8
China, Sheyang County	1228	92.1	—	27.2	792	92.9	—	16.6
*China, Shijiazhuang City	540	80.7	5.6	10.0	268	74.3	6.0	4.2
China, Shunde District, Foshan City	659	58.1	—	18.9	56	39.3	—	1.1
*China, Song County	1100	81.5	0.7	67.4	606	76.2	0.8	37.5
China, Suzhou City	2032	69.6	3.9	11.7	676	67.0	3.8	3.1
*China, Tengzhou City	2217	86.3	3.2	39.6	1153	78.4	5.3	17.4
*China, Wangdu County	84	71.4	1.2	12.7	34	58.8	2.9	4.8
*China, Wanzai County	55	85.5	0.0	4.6	8	75.0	25.0	0.6
*China, Wu'an City	1086	83.4	1.3	48.5	503	83.5	1.6	21.0
China, Wuhan City	1768	89.4	0.1	7.8	530	80.6	0.0	1.9
*China, Wuhu City	831	63.8	0.8	14.7	210	56.2	1.9	3.3
China, Wuxi City	1838	74.8	0.3	14.3	607	71.7	0.2	4.1
China, Wuzhou City	204	74.5	2.0	10.9	47	61.7	6.4	1.9
China, Xiangfu District, Kaifeng City	331	77.0	1.2	16.9	157	73.2	0.0	6.7
China, Xianju County	555	76.4	2.3	25.9	336	74.7	1.8	16.0
*China, Xin'an County	286	85.7	0.7	24.6	174	79.3	0.0	13.9
*China, Xining City	326	77.6	2.5	16.2	115	72.2	0.0	4.5
*China, Xinji City	364	78.0	3.0	12.8	198	76.3	1.5	6.4
*China, Xinluo District, Longyan City	73	61.6	—	5.9	27	51.9	—	2.0
*China, Xinzhou District, Shangrao City	178	68.5	5.6	13.4	59	59.3	6.8	4.3
China, Xiping County	710	85.9	2.7	28.0	421	81.0	1.9	13.5
*China, Xishan District, Kunming City	65	64.6	—	3.8	16	43.8	—	0.8
*China, Xuyi County	914	87.9	0.3	34.8	420	86.7	0.5	14.2
*China, Ya'an City	756	80.7	2.0	14.2	132	73.5	2.3	2.3
*China, Yakeshi City	312	75.6	5.1	19.9	44	72.7	2.3	2.2
China, Yancheng City	2330	86.4	0.5	38.0	1226	87.8	0.5	18.5
*China, Yangquan City	586	80.9	6.5	28.4	306	82.4	6.5	15.0
*China, Yangzhong City	665	71.3	—	45.0	440	59.5	—	23.8
*China, Yanji City	153	56.9	4.6	7.3	12	41.7	33.3	0.5
*China, Yanshi City	619	85.3	2.1	25.0	431	79.4	2.3	14.7
China, Yanting County	1736	89.3	0.6	91.7	1128	85.0	1.0	58.2
*China, Yi'an District, Tongling City	333	76.9	1.8	32.8	68	73.5	4.4	6.3
*China, Yingdong District, Fuyang City	523	59.7	—	21.9	256	55.5	—	10.3

* Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	113	77.9	–	11.6	18	72.2	–	1.7
*China, Yiyuan County	395	74.4	0.8	19.0	52	55.8	0.0	2.2
China, Yong'an City	161	68.3	0.6	12.0	44	68.2	2.3	3.4
*China, Yongding District, Longyan City	247	80.2	–	15.3	31	64.5	–	1.4
China, Yongkang City	183	83.6	6.6	7.4	80	78.8	8.8	2.7
*China, Yucheng County	425	85.4	0.0	21.5	355	76.1	0.3	16.3
China, Yueyanglou District, Yueyang City	82	95.1	0.0	7.7	8	87.5	12.5	0.7
China, Yunmeng County	225	77.8	–	14.0	70	75.7	–	3.8
*China, Yunyang District, Shiyan City	529	91.7	0.6	47.8	246	88.6	0.8	23.2
China, Yuzhong District, Chongqing City	232	75.0	1.7	10.3	44	56.8	2.3	1.5
*China, Zanzhuang County	194	79.4	2.1	22.2	128	70.3	2.3	14.1
*China, Zhangjiagang City	796	73.1	1.3	16.7	265	63.4	0.4	4.4
*China, Zhaoyuan City	234	58.5	0.4	8.1	27	25.9	3.7	0.7
*China, Zhengding County	191	82.7	2.1	14.4	100	74.0	4.0	6.1
*China, Zhongshan City	817	93.8	–	15.5	49	85.7	–	0.8
China, Zhongxiang City	431	81.7	0.0	12.9	142	80.3	0.7	3.9
*China, Zhuanghe City	284	69.7	–	6.1	44	43.2	–	0.8
*China, Zhuhai City	234	59.0	3.4	6.7	62	54.8	1.6	1.8
India, Ahmedabad, Urban	617	97.7	0.3	5.4	350	95.1	0.0	3.1
India, Aurangabad	144	91.7	5.6	5.6	79	98.7	0.0	3.1
India, Bangalore	758	93.8	4.5	7.2	577	93.8	4.2	5.5
India, Barshi, Paranda, and Bhum	53	79.2	–	3.4	40	82.5	–	2.6
*India, Bhopal	122	94.3	3.3	4.8	95	94.7	5.3	3.8
India, Chandigarh	135	95.6	0.7	5.9	46	97.8	0.0	2.3
*India, Chennai	534	78.8	6.9	4.3	424	80.2	7.5	3.2
India, Dibrugarh	393	85.2	13.0	14.4	214	92.5	4.2	7.9
*India, Dindigul, Ambilikkaai	192	85.4	3.1	3.1	114	86.8	5.3	1.8
India, Kamrup Urban District	733	86.5	9.5	30.8	371	88.4	6.5	17.6
India, Kollam	284	84.9	0.7	4.4	119	79.0	0.0	1.5
*India, Manipur	168	95.8	–	3.7	53	94.3	–	1.2
India, Meghalaya	1518	90.0	6.9	55.6	680	89.6	6.6	24.1
India, Mizoram	548	94.5	0.4	30.7	109	89.9	0.0	6.9
India, Mumbai	1179	73.8	18.9	3.9	949	74.5	20.1	3.1
*India, New Delhi	1301	83.8	9.9	6.3	746	79.9	11.9	3.8
India, Poona	409	77.0	11.0	3.6	333	79.0	9.3	2.8
*India, Sangrur District	162	79.0	4.3	6.1	132	84.8	3.8	5.4
India, SAS Nagar	138	80.4	2.9	6.1	95	88.4	1.1	4.1
*India, Tamil Nadu	6941	88.8	0.8	3.5	4291	89.0	1.1	2.0
*India, Tripura	405	96.5	–	6.2	197	96.4	–	3.2
India, Trivandrum	328	90.5	–	4.0	85	92.9	–	0.9
India, Wardha	160	80.6	15.6	4.2	117	84.6	9.4	3.1
India, West Arunachal	83	92.8	–	9.5	30	96.7	–	4.2
*Iran (Islamic Republic of), Ardabil Province	200	78.0	11.5	10.9	181	86.7	10.5	9.9
*Iran (Islamic Republic of), Golestan Province	291	78.4	5.2	13.0	244	84.0	2.5	10.6
Israel	416	95.0	4.1	1.6	295	87.8	9.2	0.8
*Israel: Jews	356	94.4	4.5	1.6	262	86.6	9.9	0.9
*Israel: Arabs	24	100.0	0.0	0.9	17	94.1	5.9	0.5
Japan	57783	90.9	4.8	12.0	11254	86.9	7.2	2.0
Japan, Aichi Prefecture	2462	95.5	2.2	9.4	465	91.4	3.4	1.6
*Japan, Akita Prefecture	806	94.5	0.4	16.7	115	94.8	0.0	1.9
Japan, Aomori Prefecture	1097	94.7	1.3	12.3	179	91.1	1.1	1.7
Japan, Gunma Prefecture	742	93.0	1.8	8.9	172	86.0	2.9	1.8
Japan, Hiroshima Prefecture	1800	95.8	1.3	12.4	355	93.0	2.0	2.1
Japan, Miyagi Prefecture	2156	95.5	1.9	14.0	427	92.0	4.7	2.2
Japan, Osaka Prefecture	4341	94.1	3.3	13.7	963	91.7	4.5	2.8
Kuwait	53	94.3	1.9	1.1	23	87.0	4.3	0.6
*Kuwait: Kuwaitis	32	93.8	3.1	2.0	15	80.0	6.7	0.7
*Kuwait: Non-Kuwaitis	21	95.2	–	0.5	8	100.0	–	0.4
*Philippines, Manila	218	65.1	6.9	2.2	69	60.9	0.0	0.5
*Qatar: Qatari	2	100.0	–	0.5	3	100.0	–	0.8
Republic of Korea	11160	96.7	0.7	5.6	1143	91.2	3.5	0.5
*Republic of Korea, Busan	946	96.1	1.0	6.1	100	88.0	6.0	0.5
*Republic of Korea, Daegu	499	97.8	1.0	5.3	52	94.2	0.0	0.4
*Republic of Korea, Daejeon	251	97.6	1.2	4.8	26	92.3	3.8	0.4
*Republic of Korea, Gwangju	224	96.9	0.4	4.5	19	94.7	0.0	0.3
Republic of Korea, Incheon	520	97.5	0.2	5.0	65	93.8	0.0	0.5
Republic of Korea, Jeju	177	97.7	–	7.6	9	88.9	–	0.4
Republic of Korea, Seoul	1976	97.4	0.6	5.2	220	93.6	3.2	0.5
Republic of Korea, Ulsan	202	96.5	0.5	5.5	23	82.6	0.0	0.5
Singapore	472	97.2	0.0	3.1	96	94.8	1.0	0.5
Singapore: Chinese	418	97.6	0.0	3.4	85	94.1	1.2	0.5
Singapore: Indian	25	96.0	–	2.3	5	100.0	–	0.5

* Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	25	92.0	–	1.6	4	100.0	–	0.2
Thailand, Bangkok	533	82.7	1.9	3.0	96	75.0	4.2	0.4
*Thailand, Chiang Mai	120	86.7	2.5	2.1	28	85.7	3.6	0.4
*Thailand, Khon Kaen	100	82.0	2.0	1.6	15	73.3	0.0	0.2
Thailand, Lampang	61	83.6	6.6	2.0	11	72.7	0.0	0.3
Thailand, Lopburi Province	185	88.1	2.2	7.9	30	80.0	0.0	1.1
*Thailand, Songkhla	344	89.2	3.2	8.4	36	86.1	2.8	0.7
Turkey, Antalya	80	98.8	1.2	1.3	49	100.0	0.0	0.7
Turkey, Bursa	160	96.9	1.9	2.0	117	89.7	6.8	1.3
*Turkey, Edirne	34	88.2	0.0	2.1	9	77.8	11.1	0.5
*Turkey, Erzurum	184	88.0	3.8	9.6	219	89.0	1.8	10.3
Turkey, Eskişehir	48	97.9	–	1.8	18	100.0	–	0.5
Turkey, Gaziantep	36	100.0	0.0	1.1	22	86.4	4.5	0.5
*Turkey, Izmir	288	89.2	4.2	2.2	179	90.5	1.7	1.2
Turkey, Malatya	21	81.0	19.0	1.0	10	100.0	0.0	0.4
Turkey, Samsun	113	95.6	1.8	2.7	53	94.3	1.9	1.2
Turkey, Trabzon	31	83.9	6.5	1.2	17	88.2	5.9	0.5
Europe								
Austria	1772	84.3	6.8	4.5	480	80.0	8.3	1.0
Austria, Carinthia	136	97.8	1.5	5.2	45	93.3	2.2	1.3
Austria, Tyrol	115	96.5	0.0	3.6	31	87.1	6.5	0.8
Austria, Vorarlberg	67	97.0	3.0	3.6	17	94.1	5.9	0.7
Belarus	2509	98.3	–	7.9	302	96.7	–	0.6
*Belgium	3706	99.4	–	7.1	1366	99.5	–	2.1
Croatia	816	73.7	4.0	4.3	179	66.5	4.5	0.7
Cyprus	43	81.4	18.6	1.1	8	87.5	12.5	0.2
*Czech Republic	2678	94.2	0.8	5.8	591	90.7	1.4	1.0
Denmark	1947	96.7	–	6.8	708	96.6	–	2.1
Estonia	326	94.2	1.8	6.3	83	88.0	3.6	1.0
Finland	1179	94.0	0.8	4.1	475	91.8	0.6	1.2
*France, Bas-Rhin	258	99.2	–	6.3	63	96.8	–	1.3
*France, Calvados	256	98.4	–	7.8	58	89.7	–	1.3
*France, Doubs	114	100.0	–	4.5	39	100.0	–	1.2
*France, Gironde	382	99.2	–	5.7	138	97.8	–	1.5
*France, Haut-Rhin	225	99.1	–	6.1	51	98.0	–	1.0
*France, Hérault	282	98.6	–	5.5	95	93.7	–	1.4
*France, Isère	270	97.8	–	4.9	89	95.5	–	1.2
*France, Lille-Métropole	286	95.5	–	10.3	93	96.8	–	2.3
*France, Limousin	139	100.0	–	7.1	35	97.1	–	1.5
*France, Loire-Atlantique	519	98.7	–	9.0	135	97.8	–	1.7
*France, Manche	231	98.7	–	8.4	54	100.0	–	1.6
*France, Poitou-Charentes	640	98.6	–	6.6	173	97.1	–	1.4
*France, Somme	249	98.8	–	9.6	64	100.0	–	2.2
*France, Tarn	109	100.0	–	5.3	38	100.0	–	1.3
*France, Territoire de Belfort	31	100.0	–	5.7	4	100.0	–	0.6
*France, Vendée	294	98.6	–	8.0	61	98.4	–	1.5
Germany, Baden-Württemberg	1773	77.0	6.0	5.3	526	73.2	5.9	1.3
Germany, Bavaria	3593	93.4	4.7	5.7	925	89.2	8.6	1.2
Germany, Bremen	305	97.4	2.6	9.1	93	95.7	3.2	2.2
Germany, Hamburg	635	88.7	4.1	7.5	228	86.0	3.1	2.2
Germany, Lower Saxony	2818	92.7	4.4	6.7	812	87.8	7.5	1.6
Germany, North Rhine-Westphalia	6231	86.2	8.3	6.9	2134	77.8	15.5	1.8
Germany, Rhineland-Palatinate	1432	84.4	8.6	6.6	386	79.3	14.8	1.5
Germany, Saarland	346	89.3	5.8	6.1	105	79.0	9.5	1.6
Germany, Schleswig-Holstein	1226	91.4	1.7	7.9	373	85.8	2.1	2.0
Iceland	77	100.0	–	5.6	27	96.3	–	1.6
Ireland	1410	96.6	0.6	7.7	701	92.3	1.1	3.1
*Italy, Aosta Valley	28	85.7	–	4.7	15	93.3	–	2.3
*Italy, Avellino	21	76.2	4.8	1.5	4	50.0	0.0	0.2
Italy, Basilicata	53	88.7	1.9	1.9	10	90.0	0.0	0.3
*Italy, Benevento	23	95.7	0.0	1.9	7	71.4	28.6	0.3
Italy, Bergamo	161	90.1	–	2.7	65	90.8	–	0.8
*Italy, Brescia	187	89.8	1.6	3.0	71	84.5	0.0	0.8
Italy, Brianza (Lecco and Monza e Brianza)	84	89.3	0.0	2.1	34	85.3	2.9	0.7
Italy, Calabria	38	76.3	2.6	1.3	12	66.7	0.0	0.4
*Italy, Caserta	36	97.2	2.8	1.2	12	83.3	0.0	0.3
*Italy, Catania, Messina, and Enna	128	83.6	0.0	1.3	40	70.0	7.5	0.3
Italy, Emilia-Romagna	466	93.1	0.0	2.4	178	86.5	1.7	0.7
Italy, Friuli-Venezia Giulia	323	95.4	–	4.5	113	94.7	–	1.0
Italy, Genova	117	85.5	1.7	2.6	46	80.4	4.3	0.6
*Italy, Lombardy, South, Pavia	117	81.2	1.7	3.6	40	80.0	0.0	0.9
Italy, Mantova and Cremona	111	87.4	–	2.9	30	80.0	–	0.6

* Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	116	91.4	1.7	1.7	47	85.1	0.0	0.5
Italy, Milan	491	82.1	0.2	2.7	212	72.2	1.9	0.7
Italy, Molise	17	88.2	–	1.7	7	57.1	–	0.5
*Italy, Naples Centre	41	80.5	2.4	1.6	22	72.7	4.5	0.6
*Italy, Naples North	51	94.1	–	1.5	22	90.9	–	0.6
*Italy, Naples South	64	92.2	3.1	1.3	17	94.1	0.0	0.3
*Italy, Nuoro	42	97.6	–	6.5	8	75.0	–	0.7
*Italy, Palermo	94	85.1	3.2	1.6	29	62.1	6.9	0.3
Italy, Puglia	291	84.5	1.0	1.5	104	74.0	1.0	0.4
*Italy, Ragusa and Caltanissetta	35	91.4	–	1.1	8	100.0	–	0.2
*Italy, Salerno	60	78.3	3.3	1.4	28	78.6	3.6	0.5
Italy, Sassari	35	97.1	–	3.4	5	80.0	–	0.4
*Italy, Sondrio	59	88.1	1.7	5.4	16	81.2	18.8	0.9
Italy, South Tyrol	110	96.4	0.9	4.1	32	93.8	0.0	0.8
*Italy, Syracuse	26	61.5	0.0	1.2	12	75.0	8.3	0.6
Italy, Trento	122	96.7	–	4.2	47	87.2	–	1.4
Italy, Turin	390	89.2	1.5	3.0	139	89.2	0.7	0.7
*Italy, Tuscany	324	80.9	0.0	2.8	123	75.6	1.6	0.7
Italy, Umbria	57	86.0	1.8	1.3	39	79.5	0.0	0.8
Italy, Varese	70	97.1	–	2.2	19	94.7	–	0.5
Italy, Veneto	1080	92.1	0.6	3.9	384	88.0	1.3	1.0
Latvia	546	77.5	3.8	7.3	134	70.1	3.7	1.1
*Liechtenstein	10	100.0	–	5.4	2	100.0	–	1.0
*Lithuania	896	67.7	26.5	8.2	174	56.3	35.6	0.9
Malta	55	92.7	1.8	2.4	30	86.7	3.3	1.1
*The Netherlands	8646	98.9	–	10.4	3045	98.5	–	3.1
Norway	1070	95.8	0.7	4.5	358	92.7	2.2	1.2
Poland, Kielce	190	96.8	–	3.6	41	97.6	–	0.5
*Portugal, Azores	45	100.0	0.0	6.6	6	83.3	16.7	0.7
Russian Federation, Arkhangelsk	511	88.5	7.4	13.1	202	81.7	12.9	2.8
Russian Federation, Kaliningrad	175	80.0	4.6	5.6	39	74.4	2.6	0.7
Russian Federation, Karelia	227	82.8	5.3	10.7	106	83.0	2.8	2.4
*Russian Federation, Komi Republic	344	86.3	8.4	13.5	103	77.7	13.6	2.5
Russian Federation, Murmansk	223	91.9	5.4	10.2	78	92.3	5.1	2.0
*Russian Federation, Orenburg	488	96.3	1.6	7.4	159	94.3	2.5	1.4
Russian Federation, Pskov	201	86.6	8.0	8.7	48	87.5	6.2	1.0
*Russian Federation, Samara	644	94.6	3.3	5.8	137	96.4	2.9	0.7
Russian Federation, Vologda Region	312	87.8	2.2	7.9	124	91.1	0.8	1.7
Slovenia	351	95.2	0.3	3.7	83	91.6	0.0	0.7
Spain, Asturias	172	94.2	0.6	5.0	27	88.9	0.0	0.5
Spain, Basque Country	475	98.3	0.4	5.4	101	93.1	0.0	1.0
Spain, Canary Islands	281	95.0	1.1	4.7	63	90.5	1.6	0.8
Spain, Castellón	103	96.1	–	4.0	19	94.7	–	0.5
Spain, Girona	179	95.0	0.6	5.3	32	90.6	3.1	0.8
Spain, Granada	110	97.3	0.9	2.8	16	93.8	0.0	0.3
Spain, La Rioja	78	94.9	3.8	4.9	12	100.0	0.0	0.6
Spain, Murcia	241	93.8	0.8	4.2	34	91.2	8.8	0.5
Spain, Navarra	123	94.3	0.0	4.8	28	78.6	3.6	0.9
Spain, Salamanca	67	95.5	1.5	3.3	19	73.7	0.0	0.6
Spain, Tarragona	189	96.3	1.1	5.4	28	92.9	0.0	0.6
*Sweden	1808	99.4	–	3.4	671	99.7	–	1.1
Switzerland, Aargau	172	94.8	2.9	5.3	52	98.1	0.0	1.4
Switzerland, Basel	134	95.5	4.5	5.3	58	86.2	13.8	1.9
Switzerland, Berne Solothurn	220	96.4	2.3	5.0	74	95.9	1.4	1.4
Switzerland, East	232	99.1	0.4	5.7	54	98.1	0.0	1.2
*Switzerland, Fribourg	73	98.6	–	5.6	25	96.0	–	1.8
Switzerland, Geneva	110	96.4	0.9	5.5	42	100.0	0.0	1.6
*Switzerland, Graubünden and Glarus	85	97.6	1.2	6.4	26	88.5	3.8	1.8
*Switzerland, Lucerne	134	94.8	3.0	5.2	42	100.0	0.0	1.4
*Switzerland, Neuchâtel and Jura	71	98.6	–	5.9	23	100.0	–	1.5
Switzerland, Ticino	146	98.6	–	7.6	40	97.5	–	1.6
Switzerland, Valais	102	98.0	–	6.4	27	100.0	–	1.5
Switzerland, Vaud	236	94.9	2.5	7.2	74	89.2	4.1	1.7
Switzerland, Zurich and Zug	345	98.3	0.0	4.6	128	96.9	0.8	1.4
Ukraine	7328	84.5	0.5	6.0	954	74.6	0.4	0.5
UK, England	25750	95.1	0.5	9.6	11866	91.3	1.1	3.4
UK, Northern Ireland	754	93.6	0.3	9.7	332	89.8	0.9	3.2
UK, Scotland	3024	94.4	0.1	11.2	1595	91.9	0.3	4.3
UK, Wales	1486	92.5	1.1	8.9	756	89.3	0.7	3.5
Oceania								
*Australia, NSW/ACT	1774	95.0	1.4	5.0	737	88.9	3.1	1.6
*Australia, Northern Territory	52	100.0	–	7.5	9	100.0	–	1.5

* Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	37	100.0	–	6.3	7	100.0	–	1.5
*Australia, Northern Territory: Indigenous	15	100.0	–	14.9	2	100.0	–	1.1
*Australia, Queensland	1074	93.3	0.9	5.3	380	91.3	1.8	1.5
Australia, South Australia	450	97.1	0.4	5.3	139	92.8	2.2	1.2
Australia, Tasmania	212	97.6	0.0	8.0	85	91.8	2.4	2.5
*Australia, Victoria	1243	95.3	1.4	4.7	568	88.6	4.2	1.7
*Australia, Western Australia	536	94.4	0.7	5.3	198	87.4	4.0	1.6
*France, New Caledonia	47	95.7	–	5.9	7	100.0	–	0.8
New Zealand	1004	91.5	2.5	4.9	456	90.6	2.9	1.8
*New Zealand: Maori	97	89.7	3.1	6.9	49	93.9	0.0	2.8
*New Zealand: Pacific peoples	32	93.8	3.1	5.5	4	75.0	0.0	0.5
*New Zealand: Other	848	91.6	2.4	5.0	395	90.6	3.0	1.8
USA, Hawaii	257	97.7	0.4	3.9	64	92.2	3.1	0.8
USA, Hawaii: White	91	98.9	0.0	4.1	27	92.6	3.7	1.4
*USA, Hawaii: Japanese	59	93.2	1.7	4.0	13	92.3	0.0	0.8
*USA, Hawaii: Chinese	16	100.0	–	3.8	3	100.0	–	0.1
*USA, Hawaii: Hawaiian	34	100.0	–	3.7	11	90.9	–	1.0
*USA, Hawaii: Filipino	35	97.1	–	3.9	2	100.0	–	0.2

* Important. See note on population page.

Indices of data quality Stomach (C16)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	92	95.7	–	6.5	57	87.7	–	3.9
*Algeria, Tizi Ouzou	88	95.5	–	5.6	89	92.1	–	4.6
*Benin, Cotonou	24	79.2	–	4.6	21	90.5	–	3.1
*France, La Réunion	244	99.2	–	11.3	163	98.2	–	5.8
*Kenya, Eldoret	54	83.3	1.9	5.6	35	82.9	0.0	3.4
*Kenya, Nairobi	229	79.0	6.6	9.5	189	73.0	10.1	9.6
Mauritius	299	87.6	7.0	7.2	198	76.3	17.7	4.2
*Morocco, Casablanca	454	96.9	2.0	4.3	328	97.3	2.1	2.8
*Seychelles	12	75.0	8.3	4.6	10	90.0	10.0	3.1
*South Africa, Eastern Cape	8	100.0	–	0.7	15	86.7	–	0.8
*Uganda, Kyadondo County	100	61.0	0.0	6.1	95	55.8	1.1	4.6
*Uganda, Gulu	6	33.3	–	1.5	4	25.0	–	0.8
*Zimbabwe, Bulawayo: African	46	56.5	8.7	5.8	61	52.5	16.4	6.4
*Zimbabwe, Harare: African	252	80.2	9.9	18.0	307	78.2	9.4	18.4
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	242	70.2	21.9	10.5	146	78.8	15.8	5.1
*Argentina, Mendoza	609	80.8	15.6	11.4	340	77.6	17.6	5.0
Brazil, Aracaju	105	98.1	1.9	10.2	88	98.9	1.1	5.5
*Brazil, Barretos	157	85.4	14.0	11.3	78	87.2	12.8	4.8
Brazil, Belo Horizonte	864	90.4	9.4	12.0	656	89.9	10.1	6.2
*Brazil, Campinas	391	80.3	17.9	16.7	239	84.5	14.6	7.5
*Brazil, Curitiba	519	76.1	11.8	13.1	316	75.3	14.9	5.6
Brazil, Goiânia	306	97.4	2.6	11.9	227	96.5	2.6	6.4
*Brazil, Jaú	58	100.0	–	13.5	31	96.8	–	5.9
Brazil, João Pessoa	134	76.1	8.2	13.4	87	81.6	6.9	5.5
Brazil, Recife	278	70.1	11.5	11.3	211	69.2	16.6	5.3
Chile, Region of Antofagasta	163	87.7	2.5	17.0	86	82.6	4.7	7.7
Chile, Valdivia	452	86.5	6.4	31.2	199	81.9	8.5	11.7
Colombia, Bucaramanga	597	87.6	4.7	19.9	390	80.5	8.2	9.8
Colombia, Cali	1224	82.4	2.5	20.5	924	81.3	4.5	11.0
Colombia, Manizales	284	83.1	0.4	20.4	178	83.7	0.6	9.6
Colombia, Pasto	266	91.0	2.6	24.6	158	78.5	8.2	11.3
Costa Rica	1623	80.2	1.8	16.1	1111	77.2	1.9	10.1
Ecuador, Guayaquil	884	86.0	7.8	16.7	598	80.4	13.0	9.4
Ecuador, Manabí	660	77.0	15.6	18.5	349	72.2	20.1	9.5
Ecuador, Quito	804	88.3	7.7	19.6	707	83.0	12.0	13.6
*France, Guadeloupe	242	98.8	–	12.9	162	97.5	–	6.2
*France, Martinique	265	95.8	–	13.1	176	93.2	–	6.2
*Peru, Lima	2707	80.6	10.6	19.4	2510	76.7	13.4	14.4
*Trinidad and Tobago	99	76.8	16.2	4.0	73	78.1	15.1	2.5
USA, Puerto Rico	948	91.2	4.6	5.7	775	90.7	4.9	3.8
*Uruguay	1598	80.4	13.1	12.7	1012	75.6	14.6	5.6
North America								
Canada, Alberta	886	97.7	0.1	5.5	451	96.2	0.2	2.6
Canada, British Columbia	1344	96.6	0.8	5.4	633	91.9	1.4	2.3
*Canada, Manitoba	392	98.2	–	6.8	195	96.4	–	3.0
*Canada, New Brunswick	326	98.8	0.0	7.8	148	91.9	1.4	2.9
*Canada, Newfoundland and Labrador	261	96.6	0.8	8.8	135	94.8	2.2	4.4
Canada, Ontario	4711	94.4	0.9	7.3	2728	91.0	2.1	3.6
*Canada, Prince Edward Island	56	96.4	–	7.4	23	95.7	–	2.5
Canada, Quebec	2734	93.7	3.1	6.3	1566	87.9	7.1	3.0
Canada, Saskatchewan	325	96.9	0.6	6.3	154	94.8	1.3	2.5
*Canada, Yukon	2	100.0	–	1.5	4	100.0	–	2.4
USA	74704	96.7	2.4	5.6	46073	95.6	3.0	3.0
USA: White	57709	96.8	2.3	5.1	33340	95.6	3.0	2.6
USA: Black	10949	96.1	3.0	8.4	8163	95.8	3.0	4.6
USA, NPCR	72106	96.7	2.5	5.6	44478	95.6	3.0	3.0
USA, NPCR: White	55764	96.8	2.4	5.1	32241	95.6	3.0	2.6
USA, NPCR: Black	10796	96.1	3.1	8.4	8046	95.8	3.0	4.6
USA, NPCR: Asian and Pacific Islander	4702	97.7	1.7	7.9	3551	96.2	2.7	4.7
USA, NPCR: American Indian	477	94.5	3.8	4.2	358	93.6	4.2	2.8
*USA, SEER (18 registries)	20887	97.2	1.1	5.8	13606	96.0	1.4	3.3
*USA, SEER (18 registries): White	15065	97.3	1.1	5.3	9190	95.9	1.4	2.9
*USA, SEER (18 registries): Non-Hispanic White	11485	97.4	1.1	4.7	6267	95.6	1.5	2.2
*USA, SEER (18 registries): Hispanic White	3580	97.0	1.0	8.0	2923	96.6	1.4	5.6
*USA, SEER (18 registries): Black	2733	96.2	1.9	8.2	2015	96.4	1.2	4.5
*USA, SEER (18 registries): Asian and Pacific Islander	2733	97.9	0.8	7.5	2104	95.9	1.8	4.5
*USA, SEER (9 registries)	6807	97.4	1.0	5.5	4305	96.0	1.2	2.9
*USA, SEER (9 registries): White	4746	97.5	0.9	4.8	2703	96.3	1.1	2.4
*USA, SEER (9 registries): Black	888	96.2	1.7	8.1	689	96.2	1.0	4.5
USA, Alabama	1156	94.9	4.6	5.6	814	94.2	5.3	3.3
USA, Alabama: White	775	95.0	4.4	4.7	497	95.2	4.4	2.6

* Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	356	95.2	4.5	8.7	290	92.1	7.2	5.1
USA, Alaska	176	96.6	1.1	6.7	88	97.7	0.0	3.5
*USA, Alaska: Alaska Natives	62	98.4	–	19.0	32	93.8	–	8.7
USA, Arizona	1363	93.7	5.2	4.5	807	92.7	6.7	2.5
USA, Arizona: White	1198	94.2	4.8	4.3	681	92.8	6.6	2.4
USA, Arizona: Black	62	91.9	8.1	6.7	38	94.7	5.3	3.7
*USA, Arizona: Asian and Pacific Islander	37	91.9	8.1	5.1	33	97.0	0.0	3.2
USA, Arizona: American Indian	64	89.1	6.2	6.7	53	90.6	9.4	4.5
USA, Arkansas	730	95.8	3.4	5.8	409	95.1	4.2	2.8
USA, Arkansas: White	575	96.0	3.1	5.2	317	95.0	4.7	2.5
USA, Arkansas: Black	140	94.3	5.0	10.4	81	96.3	2.5	4.5
USA, California	9088	97.2	2.1	6.0	6176	96.1	2.8	3.6
USA, California: White	6579	97.2	2.0	5.7	4268	96.1	2.8	3.3
USA, California: Black	652	94.6	4.6	7.2	448	96.2	2.2	4.0
USA, California: Asian and Pacific Islander	1776	98.0	1.6	7.4	1382	96.4	2.9	4.5
*USA, California, Los Angeles County	2756	97.5	1.0	7.4	1924	96.4	0.9	4.3
*USA, California, Los Angeles County: White	1842	97.7	0.8	7.0	1271	96.1	0.9	4.2
*USA, California, Los Angeles County: Non-Hispanic White	829	98.1	1.0	5.3	430	94.4	1.2	2.4
*USA, California, Los Angeles County: Hispanic White	1013	97.3	0.6	8.8	841	96.9	0.8	6.0
*USA, California, Los Angeles County: Black	254	95.7	2.4	7.4	178	97.8	0.6	3.6
*USA, California, Los Angeles County: Chinese	171	98.2	1.2	7.2	129	96.9	0.8	4.3
*USA, California, Los Angeles County: Filipino	56	98.2	1.8	4.0	48	97.9	0.0	2.1
*USA, California, Los Angeles County: Korean	189	97.4	1.1	18.3	130	96.9	0.8	8.8
*USA, California, Los Angeles County: Asian and Pacific Islander	631	97.5	1.1	9.2	441	96.6	1.1	4.7
*USA, California, San Francisco Bay Area	1129	97.5	1.2	5.7	787	96.7	1.4	3.4
*USA, California, San Francisco Bay Area: White	643	98.6	0.6	5.0	420	97.1	1.2	2.9
*USA, California, San Francisco Bay Area: Non-Hispanic White	453	98.2	0.9	4.1	255	96.5	1.2	1.9
*USA, California, San Francisco Bay Area: Hispanic White	190	99.5	0.0	8.9	165	98.2	1.2	6.6
*USA, California, San Francisco Bay Area: Black	119	91.6	4.2	7.6	86	97.7	0.0	4.4
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	361	97.5	1.4	6.8	274	96.4	2.2	4.2
USA, Colorado	1005	96.1	2.5	4.7	503	95.8	3.0	2.2
USA, Colorado: White	910	95.9	2.6	4.6	429	95.8	3.0	2.0
*USA, Colorado: Black	49	100.0	–	6.8	20	100.0	–	2.5
*USA, Colorado: Asian and Pacific Islander	36	94.4	2.8	7.4	48	93.8	4.2	6.5
USA, Connecticut	1116	98.9	0.5	6.8	644	97.5	0.5	3.3
USA, Connecticut: White	935	98.7	0.6	6.4	515	97.3	0.6	2.9
USA, Connecticut: Black	121	100.0	–	9.9	90	98.9	–	5.1
USA, District of Columbia	170	95.3	4.7	7.7	108	96.3	2.8	3.9
USA, District of Columbia: White	53	98.1	1.9	5.6	22	100.0	0.0	2.2
USA, District of Columbia: Black	108	94.4	5.6	9.3	82	95.1	3.7	4.9
USA, Florida	5029	96.6	2.7	5.1	3026	96.3	2.9	2.6
USA, Florida: White	3999	97.0	2.2	4.6	2296	96.0	3.0	2.3
USA, Florida: Black	841	97.4	2.1	8.1	595	98.2	1.3	4.4
USA, Florida: Asian and Pacific Islander	99	100.0	0.0	4.8	82	97.6	1.2	3.0
USA, Georgia	2093	96.1	2.8	5.6	1349	94.8	3.0	3.0
USA, Georgia: White	1240	95.8	3.0	4.5	763	95.2	3.1	2.5
USA, Georgia: Black	746	96.0	2.8	8.4	520	94.4	3.3	4.1
USA, Georgia: Asian and Pacific Islander	104	100.0	–	8.8	64	93.8	–	4.6
*USA, Georgia, Atlanta	696	96.1	1.4	6.0	447	94.9	1.1	3.0
*USA, Georgia, Atlanta: White	333	96.1	0.9	4.7	178	95.5	0.0	2.2
*USA, Georgia, Atlanta: Black	287	95.1	2.4	7.8	223	94.6	2.2	4.1
USA, Idaho	321	96.3	3.1	4.5	167	92.8	2.4	2.1
USA, Indiana	1478	98.5	0.9	5.4	783	96.0	1.1	2.4
USA, Indiana: White	1310	98.4	1.0	5.3	663	96.1	0.9	2.3
USA, Indiana: Black	145	99.3	0.0	8.2	94	96.8	2.1	3.9
*USA, Iowa	560	98.8	0.9	4.0	315	96.2	0.6	2.0
USA, Kentucky	1052	96.9	2.3	5.6	709	96.2	2.4	3.2
USA, Louisiana	1196	98.4	0.8	6.5	670	98.1	1.2	3.1
USA, Louisiana: White	709	99.3	0.1	5.3	354	97.7	1.1	2.3
USA, Louisiana: Black	460	97.0	1.7	10.0	305	98.4	1.3	5.0
*USA, Louisiana, New Orleans	216	98.1	0.0	6.3	129	98.4	0.8	3.3
*USA, Louisiana, New Orleans: White	110	99.1	–	5.3	58	98.3	–	2.7
*USA, Louisiana, New Orleans: Black	86	96.5	0.0	7.1	66	98.5	1.5	4.2
USA, Maine	313	97.4	1.6	4.5	205	97.6	1.5	2.5
USA, Maryland	1349	95.3	3.9	5.6	937	95.2	3.7	3.2
USA, Maryland: White	827	95.8	3.3	4.9	470	96.2	3.0	2.4
USA, Maryland: Black	397	94.5	4.8	6.9	380	93.9	4.5	4.7
USA, Maryland: Asian and Pacific Islander	109	96.3	3.7	7.7	81	96.3	3.7	5.0
USA, Massachusetts	1714	97.2	2.2	5.8	1011	96.3	2.9	2.8
USA, Massachusetts: White	1425	97.3	2.1	5.4	808	96.5	2.7	2.5
USA, Massachusetts: Black	167	95.2	3.6	9.9	118	94.9	4.2	5.2
USA, Massachusetts: Asian and Pacific Islander	99	99.0	0.0	7.6	67	95.5	3.0	4.5

* Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	2297	96.3	2.6	5.1	1307	95.6	2.8	2.4
USA, Michigan: White	1832	96.0	2.8	4.6	953	95.1	3.1	2.1
USA, Michigan: Black	382	97.4	1.6	8.5	295	97.6	1.7	4.6
USA, Michigan: Asian and Pacific Islander	62	98.4	1.6	7.1	45	95.6	4.4	4.2
*USA, Michigan, Detroit	979	97.4	1.0	5.9	641	96.9	1.4	3.0
*USA, Michigan, Detroit: White	671	97.2	1.3	5.1	393	96.7	2.0	2.4
*USA, Michigan, Detroit: Black	265	97.7	0.4	8.5	217	97.2	0.5	4.5
USA, Minnesota	1165	98.5	0.9	5.0	617	96.3	1.9	2.4
USA, Minnesota: White	1030	98.4	1.0	4.7	525	96.0	2.1	2.2
USA, Minnesota: Black	60	100.0	–	8.8	29	96.6	–	4.0
*USA, Minnesota: Asian and Pacific Islander	50	98.0	2.0	9.3	49	100.0	0.0	6.6
USA, Mississippi	701	98.6	0.9	6.1	476	96.4	1.9	3.4
USA, Missouri	1292	96.7	2.9	4.9	684	96.5	2.5	2.2
USA, Missouri: White	1097	96.7	2.8	4.6	541	96.1	2.8	2.0
USA, Missouri: Black	167	96.4	3.0	7.7	123	97.6	1.6	4.0
USA, Montana	216	97.7	0.9	4.3	114	96.5	1.8	2.2
*USA, Montana: American Indian	16	100.0	–	8.8	9	100.0	–	4.3
USA, Nebraska	372	97.3	1.9	4.7	185	96.8	2.2	2.1
USA, Nebraska: White	340	97.4	1.8	4.5	166	97.0	2.4	1.9
*USA, Nebraska: Black	22	100.0	–	8.7	11	90.9	–	3.9
USA, Nevada	512	96.3	3.5	4.1	339	96.2	2.7	2.7
USA, Nevada: White	398	97.0	3.0	3.8	249	96.0	2.8	2.6
USA, Nevada: Black	43	93.0	7.0	4.7	35	97.1	2.9	3.3
*USA, Nevada: Asian and Pacific Islander	59	94.9	3.4	5.8	51	96.1	2.0	3.7
USA, New Jersey	2506	97.2	2.2	6.5	1709	95.6	2.9	3.8
USA, New Jersey: White	1921	97.6	1.9	6.2	1205	94.8	3.3	3.3
USA, New Jersey: Black	336	96.1	3.6	8.1	311	97.4	1.6	5.3
USA, New Mexico	471	95.1	1.9	5.1	322	94.7	2.2	3.1
USA, New Mexico: White	400	95.0	2.0	4.8	259	95.0	1.5	2.8
USA, New Mexico: Non-Hispanic White	184	96.2	1.6	3.4	91	92.3	2.2	1.7
USA, New Mexico: Hispanic White	216	94.0	2.3	6.9	168	96.4	1.2	4.6
*USA, New Mexico: American Indian	52	96.2	0.0	8.5	43	93.0	4.7	5.3
USA, New York State	6106	98.2	0.9	7.4	4079	96.8	1.3	4.1
USA, New York State: White	4183	98.2	0.9	6.5	2661	96.5	1.3	3.5
USA, New York State: Black	1051	98.3	0.7	9.3	904	97.7	1.2	5.4
USA, New York State: Asian and Pacific Islander	847	98.5	0.9	14.0	492	96.7	1.4	6.9
USA, North Carolina	2258	97.0	2.0	5.5	1467	95.9	2.9	2.9
USA, North Carolina: White	1564	96.8	2.0	4.7	939	96.0	2.8	2.4
USA, North Carolina: Black	600	97.2	2.5	8.5	468	96.4	2.8	4.7
USA, North Carolina: Asian and Pacific Islander	53	100.0	0.0	7.9	39	92.3	7.7	4.3
*USA, North Carolina: American Indian	27	96.3	–	5.8	17	88.2	–	3.1
USA, North Dakota	155	97.4	1.3	4.9	78	97.4	2.6	2.2
USA, Ohio	2858	95.6	3.9	5.5	1626	95.4	3.8	2.6
USA, Ohio: White	2391	96.1	3.5	5.2	1271	95.8	3.5	2.3
USA, Ohio: Black	408	92.6	6.6	8.7	303	94.7	4.3	4.8
*USA, Ohio: Asian and Pacific Islander	45	100.0	0.0	6.3	32	90.6	9.4	3.8
USA, Oklahoma	767	95.8	3.7	4.8	473	93.2	5.5	2.6
USA, Oklahoma: White	607	96.7	2.8	4.4	356	92.7	5.9	2.3
USA, Oklahoma: Black	75	89.3	9.3	8.2	43	100.0	0.0	4.1
USA, Oklahoma: American Indian	61	95.1	4.9	5.4	54	90.7	9.3	4.2
USA, Oregon	872	95.4	3.4	4.8	463	95.5	3.2	2.4
USA, Oregon: White	785	95.7	3.2	4.6	396	95.5	3.0	2.2
*USA, Oregon: Black	26	92.3	3.8	9.5	10	100.0	0.0	3.6
*USA, Oregon: Asian and Pacific Islander	48	93.8	6.2	8.1	48	93.8	6.2	6.1
USA, Rhode Island	328	97.9	1.5	6.9	179	96.1	3.4	3.1
USA, Rhode Island: White	298	98.0	1.3	6.8	158	96.2	3.2	2.8
*USA, Rhode Island: Black	17	100.0	–	7.5	12	100.0	–	4.1
USA, South Carolina	1268	94.2	5.0	6.0	739	93.6	5.0	3.0
USA, South Carolina: White	815	95.1	4.4	5.0	415	94.2	4.3	2.2
USA, South Carolina: Black	435	92.4	6.2	9.7	304	92.4	6.2	5.1
USA, South Dakota	163	96.9	1.2	4.3	83	94.0	4.8	1.9
USA, Tennessee	1404	95.5	3.7	5.1	849	96.6	2.9	2.7
USA, Tennessee: White	1135	95.7	3.5	4.8	650	96.3	3.2	2.4
USA, Tennessee: Black	251	94.8	4.4	7.8	182	97.3	2.2	4.2
USA, Texas	5306	93.7	4.7	5.5	3549	92.6	5.5	3.3
USA, Texas: White	4234	93.5	4.8	5.2	2784	92.8	5.2	3.1
USA, Texas: Black	805	94.3	4.1	8.6	552	91.5	6.7	4.4
USA, Texas: Asian and Pacific Islander	249	95.6	3.6	6.4	188	95.2	4.8	4.0
USA, Utah	360	94.7	0.6	3.9	231	94.8	1.7	2.3
USA, Vermont	144	100.0	0.0	4.8	87	96.6	1.1	2.6
USA, Washington State	1465	96.5	2.7	4.8	818	94.7	3.2	2.5
*USA, Washington, Seattle	1045	97.4	0.8	5.1	604	95.7	0.7	2.6

* Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	448	98.0	0.7	4.8	275	95.6	2.5	2.6
USA, Wyoming	105	98.1	0.0	4.1	43	93.0	4.7	1.7
Asia								
Bahrain: Bahrainis	52	98.1	1.9	4.2	33	100.0	0.0	2.7
Brunei Darussalam	60	93.3	3.3	7.3	48	93.8	6.2	5.6
*China, Anfu County	221	79.6	0.5	21.1	110	70.9	0.0	10.4
*China, Anguo City	518	89.0	3.9	40.9	171	85.4	4.1	12.6
*China, Anshan City	1309	82.7	0.6	16.7	597	78.6	0.8	6.8
*China, Aohan Banner, Chifeng City	497	92.0	0.8	27.3	163	95.1	0.6	8.0
*China, Arongqi	266	66.9	5.6	30.4	88	58.0	2.3	10.9
*China, Baoding City	617	79.3	7.9	17.4	266	75.9	6.0	6.8
*China, Beijing City	5798	75.1	1.4	12.4	2799	73.8	1.0	6.0
*China, Binhai County	1609	76.8	0.2	33.2	723	71.6	0.3	14.6
*China, Cangzhou City	260	79.2	3.1	16.6	135	72.6	0.7	7.9
China, Changfeng County	598	56.0	0.3	32.1	220	41.4	0.0	11.8
China, Changzhou City	5654	81.2	0.4	56.2	2324	78.5	0.3	20.6
China, Chengdu City	850	70.8	3.6	22.2	384	69.5	4.2	9.5
China, Cixian County	1218	91.5	0.5	74.3	544	85.1	0.9	29.8
China, Cixi City	1037	73.8	7.2	19.6	492	69.1	10.6	8.8
*China, Dafeng District, Yancheng City	1257	90.1	0.2	33.6	527	86.5	0.0	13.0
China, Dalian City	3261	87.2	1.1	27.6	1485	83.2	0.9	11.3
*China, Dancheng County	1329	89.8	0.8	43.4	1000	88.1	0.5	31.4
China, Dangtu County	615	71.7	1.6	47.2	239	69.0	0.0	18.7
*China, Danyang City	3063	78.6	0.8	81.4	1415	74.8	0.8	33.4
*China, Dawukou District, Shizuishan City	309	87.4	1.3	29.8	99	82.8	2.0	9.0
*China, Dehui City	702	70.2	3.3	23.5	316	72.8	2.8	10.7
*China, Donggang County	911	68.9	2.4	30.7	369	69.4	3.0	12.4
*China, Dongguan City	394	86.3	0.8	9.6	272	83.1	0.7	5.8
China, Donghai County	819	79.2	2.3	18.5	363	69.4	3.9	8.2
*China, Dongtai City	1565	89.6	0.1	28.6	663	88.7	0.0	11.7
China, Duanzhou District, Zhaoqing City	100	64.0	4.0	7.8	63	79.4	1.6	5.1
*China, Evenki Autonomous Banner	57	84.2	0.0	20.6	28	89.3	3.6	8.5
*China, Faku County	335	63.0	1.2	16.3	133	54.9	1.5	6.0
*China, Fangcheng County	975	72.6	–	41.5	343	72.3	–	16.0
*China, Feicheng City	2177	83.1	0.6	54.1	750	80.1	0.5	16.1
China, Feixi County	2346	64.3	0.3	53.6	952	57.7	0.4	20.7
China, Fuqing City	939	75.0	8.2	32.4	377	68.2	12.5	13.0
*China, Ganyu District, Lianyungang City	969	62.3	1.5	21.4	380	53.7	3.2	7.9
*China, Ganzhou District, Zhangye City	1016	80.1	0.4	109.3	282	79.4	0.7	31.6
*China, Gaocheng City	922	87.9	0.2	39.8	328	90.2	0.3	12.2
China, Gaomi City	1033	81.0	0.9	33.4	419	73.0	1.0	11.9
China, Gong'an County	430	97.4	0.5	12.5	197	95.9	0.0	5.5
*China, Guang'an District, Guang'an City	685	79.0	1.6	34.6	302	72.5	4.6	14.4
China, Guanghan City	438	68.9	0.5	25.7	149	67.1	0.0	7.8
China, Guangzhou City	3162	83.1	0.7	9.7	1867	83.0	0.5	5.3
*China, Guanyun County	725	70.3	1.0	19.4	327	64.5	1.5	8.9
China, Guilin City	475	68.2	0.2	21.5	235	66.8	1.3	9.3
*China, Hai'an City	1491	84.4	–	24.4	654	80.3	–	10.5
China, Hailar District, Hulun Buir City	303	82.8	1.0	28.5	112	75.0	2.7	8.4
China, Haimen District, Nantong City	1370	89.5	0.1	25.3	762	87.1	0.4	13.9
China, Haining City	555	78.6	0.9	16.1	294	73.8	1.0	8.3
China, Hangzhou City	7235	87.3	0.7	21.5	3357	84.9	1.2	9.9
China, Hebi City	488	78.3	1.2	38.5	212	75.5	1.4	15.5
China, Hefei City	3446	61.6	2.6	40.6	1491	56.6	3.9	16.7
China, Hengdong County	269	95.2	1.9	16.5	115	93.0	0.0	6.8
*China, Hengfeng County	166	91.0	1.8	26.7	79	82.3	3.8	12.9
*China, Hepu County	466	65.0	6.4	14.8	242	66.5	3.7	8.0
China, Honghu City	467	96.8	–	15.8	296	96.6	–	9.3
China, Hongshan District, Chifeng City	297	58.2	–	23.4	94	50.0	–	6.4
*China, Hongta District, Yuxi City	150	80.7	2.0	9.1	79	78.5	1.3	4.6
*China, Huaiyin District, Huai'an City	1067	93.9	1.1	27.5	457	86.4	2.6	11.2
*China, Jiange County	970	87.8	0.1	57.6	364	80.5	0.3	20.1
China, Jiangmen City	215	87.0	1.4	8.9	153	77.8	1.3	5.6
*China, Jiangyin City	3070	86.0	0.2	50.9	1148	82.8	0.2	17.7
*China, Jiashan County	481	92.9	0.4	22.1	198	84.8	0.5	8.7
China, Jiayu County	115	60.9	5.2	15.1	80	55.0	12.5	10.2
*China, Jinan City	3220	73.9	3.0	34.0	1163	70.9	3.4	10.6
*China, Jingtai County	374	93.3	1.1	54.1	114	94.7	2.6	16.2
*China, Jingxian County	467	94.6	0.0	33.5	195	89.2	1.5	16.0
*China, Jintan District, Changzhou City	1653	83.7	1.1	67.3	665	82.0	1.1	26.8
*China, Jiulongpo District, Chongqing City	455	64.6	0.9	13.7	187	69.0	1.6	5.6
*China, Jiyuan City	1620	81.7	1.2	97.1	635	80.2	0.9	34.8

* Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	325	84.6	–	26.0	134	83.6	–	10.5
China, Kunshan City	1376	78.2	0.6	38.8	610	79.3	0.5	15.6
China, Langzhong City	841	72.9	0.5	42.5	284	68.0	0.0	15.1
*China, Liangshan County	647	68.9	5.1	20.5	271	67.5	7.0	8.3
*China, Lianshui County	1164	82.8	0.4	26.0	489	84.5	0.2	10.6
China, Lianyungang City	772	72.3	1.9	19.3	343	72.0	2.6	8.0
China, Linhe District, Bayannur City	482	89.2	3.1	36.9	153	87.6	3.3	11.2
China, Linqu County	1903	94.6	0.4	52.4	700	91.7	0.1	18.0
*China, Linzhou City	2993	94.8	0.9	82.8	1428	93.2	0.6	35.2
China, Liuzhou City	590	73.6	0.2	15.2	311	75.9	0.3	7.8
China, Liyang City	1541	87.7	–	36.1	556	84.2	–	13.2
*China, Longquan City	255	78.0	0.0	24.0	84	76.2	1.2	8.8
China, Lucheng District, Wenzhou City	485	87.2	2.5	23.4	244	83.6	3.7	10.9
China, Luoding City	302	74.8	5.0	12.8	137	62.0	7.3	5.7
*China, Luohe City	1113	82.6	3.1	29.2	571	77.2	3.0	12.5
*China, Luoyang City	1008	73.6	2.7	22.9	400	72.5	3.2	8.6
*China, Luquan City	317	80.8	3.8	27.0	107	78.5	1.9	7.8
China, Ma'anshan City	1177	86.9	0.1	52.9	460	81.5	0.4	19.1
*China, Macheng City	1069	85.2	0.5	44.5	420	77.9	0.5	17.2
China, Meihekou City	428	74.3	1.6	17.9	156	71.2	2.6	6.8
*China, Mengjin County	492	74.8	1.8	43.9	187	62.6	2.7	14.5
China, Nangang District, Harbin City	743	74.3	1.1	18.1	286	76.2	2.1	5.8
*China, Nanhai District, Foshan City	278	60.1	–	9.9	202	59.9	–	6.3
China, Nanhu District, Jiaxing City	461	77.0	1.3	16.7	224	77.7	2.2	8.2
*China, Nantong City	1515	77.0	0.9	25.3	762	78.3	0.4	11.5
*China, Nanxiong City	309	67.0	1.3	22.5	152	60.5	2.6	8.4
China, Neixiang County	1533	78.7	1.5	61.7	498	67.1	1.8	19.3
*China, Qianxi County	537	84.2	0.9	39.1	212	82.5	2.4	15.6
China, Qidong City	1661	88.5	–	24.7	959	86.8	–	12.9
China, Qingzhou City	1237	72.0	0.6	36.2	387	63.0	0.3	10.6
*China, Rudong County	1654	71.8	0.1	23.9	766	65.1	0.1	10.6
*China, Rugao City	1693	75.4	0.1	21.1	814	71.3	0.4	9.3
*China, Rural areas of Shanghai City	11153	83.6	0.5	22.7	5778	79.0	0.5	11.1
China, Ruyang County	633	89.9	3.0	50.7	203	80.3	6.4	15.2
*China, Shan County	641	56.9	0.3	25.5	422	53.6	0.7	12.8
China, Shanghai City	8468	79.5	0.3	20.8	4555	77.6	0.2	10.9
China, Shangyu District, Shaoxing City	1517	76.7	2.5	41.7	620	73.5	1.9	17.0
*China, Shapingba District, Chongqing City	507	68.6	1.0	14.8	267	68.9	0.4	7.6
China, Shexian County	1633	77.4	0.3	120.3	619	75.8	1.3	44.7
China, Sheyang County	1702	94.7	0.2	38.0	818	95.2	0.0	18.0
*China, Shijiazhuang City	1378	83.9	2.3	25.4	466	79.8	4.7	8.0
China, Shunde District, Foshan City	423	53.2	–	12.2	217	60.4	–	5.0
*China, Song County	979	78.7	0.7	60.2	381	73.2	1.8	23.3
China, Suzhou City	6054	74.9	2.9	35.5	2666	74.4	2.5	14.6
*China, Tengzhou City	1378	86.4	2.8	24.4	612	73.0	7.8	9.4
*China, Wangdu County	207	72.5	3.4	30.2	75	70.7	4.0	10.8
*China, Wanzai County	192	81.2	2.6	16.1	104	79.8	1.9	8.7
*China, Wu'an City	1882	79.2	2.2	82.9	777	77.5	4.4	33.1
China, Wuhan City	4078	88.6	0.1	18.2	2130	88.2	0.0	9.0
*China, Wuhu City	2253	66.4	1.3	40.7	823	66.7	1.9	15.3
China, Wuxi City	5300	81.0	0.3	41.5	2119	77.2	0.6	15.8
China, Wuzhou City	216	75.0	1.4	11.3	90	57.8	6.7	4.5
China, Xiangfu District, Kaifeng City	369	81.3	1.1	19.0	168	74.4	1.8	7.6
China, Xianju County	1408	81.0	1.8	67.3	621	80.2	3.9	30.5
*China, Xin'an County	506	86.6	0.6	43.2	199	73.4	1.5	16.1
*China, Xining City	1115	80.4	1.4	53.5	422	78.0	1.4	17.7
*China, Xinji City	475	80.0	2.1	17.1	219	79.0	3.2	7.4
*China, Xinluo District, Longyan City	285	61.4	–	22.3	145	60.7	–	11.5
*China, Xinzhou District, Shangrao City	406	83.0	2.2	29.9	184	79.9	5.4	13.3
China, Xiping County	665	88.3	2.4	25.6	293	83.6	2.7	9.6
*China, Xishan District, Kunming City	163	62.6	0.6	9.1	103	68.0	1.0	5.7
*China, Xuyi County	745	88.9	1.1	28.3	250	87.6	0.4	9.1
*China, Ya'an City	885	81.0	2.0	16.7	457	74.4	1.3	8.2
*China, Yakeshi City	371	78.4	5.9	23.8	121	83.5	6.6	7.2
China, Yancheng City	2965	87.0	0.5	48.5	1312	85.1	0.5	20.7
*China, Yangquan City	878	80.9	6.2	41.5	253	81.0	8.3	12.0
*China, Yangzhong City	1022	85.1	0.1	69.8	500	84.6	0.0	29.8
*China, Yanji City	345	60.6	3.2	17.1	141	51.1	3.5	5.8
*China, Yanshi City	703	80.8	5.5	28.9	280	82.5	4.6	10.2
China, Yanting County	2388	88.8	0.6	126.7	1174	85.7	0.7	59.6
*China, Yi'an District, Tongling City	574	78.2	3.5	57.1	195	73.8	3.1	19.0
*China, Yingdong District, Fuyang City	441	56.7	0.2	19.2	169	50.9	1.8	6.8

* Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	308	79.2	1.3	30.9	122	73.8	1.6	11.7
*China, Yiyuan County	952	81.3	0.6	46.7	294	72.8	2.0	13.7
China, Yong'an City	319	72.4	—	22.9	147	57.8	—	10.8
*China, Yongding District, Longyan City	308	70.5	0.6	19.0	141	70.9	0.0	7.9
China, Yongkang City	679	82.2	5.6	26.4	297	74.4	8.4	11.4
*China, Yucheng County	464	84.9	—	23.7	353	81.3	—	16.3
China, Yueyanglou District, Yueyang City	146	89.0	2.1	13.3	73	93.2	1.4	7.0
China, Yunmeng County	502	82.7	0.0	31.8	326	80.4	0.3	18.1
*China, Yunyang District, Shiyang City	514	91.1	1.2	46.2	210	89.0	3.3	19.0
China, Yuzhong District, Chongqing City	344	66.3	2.0	15.1	205	65.4	0.0	8.7
*China, Zhanhuang County	779	79.2	3.1	90.5	270	73.3	3.3	30.0
*China, Zhangjiagang City	1832	74.8	0.9	38.3	768	72.3	0.5	14.1
*China, Zhaoyuan City	1375	67.3	0.7	47.9	572	56.5	0.9	18.0
*China, Zhengding County	532	80.3	2.6	39.8	140	78.6	4.3	9.0
*China, Zhongshan City	495	92.9	—	9.4	255	93.3	—	4.3
China, Zhongxiang City	345	83.5	0.3	10.3	163	84.7	0.0	4.7
*China, Zhuanghe City	1616	78.8	—	35.0	578	74.9	—	12.4
*China, Zhuhai City	387	64.6	2.3	10.8	207	63.8	3.9	5.6
India, Ahmedabad, Urban	209	96.2	1.4	1.8	128	96.1	0.8	1.1
India, Aurangabad	70	95.7	1.4	2.6	35	91.4	5.7	1.3
India, Bangalore	977	92.5	5.7	8.8	589	93.4	5.4	5.3
India, Barshi, Paranda, and Bhum	31	87.1	3.2	2.3	22	81.8	0.0	1.5
*India, Bhopal	55	94.5	—	2.1	24	100.0	—	1.0
India, Chandigarh	52	88.5	1.9	2.1	18	88.9	11.1	0.7
*India, Chennai	1267	76.8	8.4	10.3	676	75.4	10.2	5.2
India, Dibrugarh	170	72.4	12.4	6.3	122	81.1	10.7	4.2
*India, Dindigul, Ambalikkai	335	80.3	3.3	5.3	195	75.9	7.7	3.0
India, Kamrup Urban District	325	75.4	8.0	13.8	183	71.0	8.7	8.0
India, Kollam	392	77.0	0.3	6.1	156	71.8	0.0	2.0
*India, Manipur	192	96.4	1.0	4.0	133	95.5	1.5	2.8
India, Meghalaya	295	90.8	5.4	12.1	206	84.5	10.7	6.7
India, Mizoram	624	90.7	0.6	38.8	294	90.5	1.0	18.1
India, Mumbai	1413	84.6	10.0	4.6	842	79.3	15.6	2.8
*India, New Delhi	822	80.2	11.4	3.8	522	81.8	9.8	2.5
India, Poona	408	83.1	6.9	3.4	202	82.7	9.9	1.7
*India, Sangrur District	31	64.5	3.2	1.2	24	58.3	12.5	0.9
India, SAS Nagar	40	95.0	—	1.7	12	91.7	—	0.5
*India, Tamil Nadu	12821	85.4	1.2	6.4	6134	84.6	1.6	2.9
*India, Tripura	323	94.4	—	5.0	147	94.6	—	2.1
India, Trivandrum	407	87.0	—	5.1	156	82.7	—	1.7
India, Wardha	57	66.7	28.1	1.5	50	62.0	28.0	1.3
India, West Arunachal	229	92.1	0.4	24.7	142	96.5	0.0	15.9
*Iran (Islamic Republic of), Ardabil Province	680	82.9	10.7	36.4	371	75.7	13.2	20.0
*Iran (Islamic Republic of), Golestan Province	530	79.4	3.4	24.4	282	70.9	5.3	11.7
Israel	2312	94.6	4.1	8.5	1563	93.0	5.6	4.9
*Israel: Jews	1903	94.7	3.8	8.1	1248	92.5	6.1	4.6
*Israel: Arabs	222	93.7	4.5	7.4	176	94.9	2.3	5.2
Japan	263846	91.2	5.3	50.2	120749	87.3	7.7	18.5
Japan, Aichi Prefecture	12335	94.7	3.0	43.9	5414	90.9	5.1	16.7
*Japan, Akita Prefecture	3507	95.6	0.3	72.2	1696	93.5	0.4	25.3
Japan, Aomori Prefecture	5674	93.7	1.4	59.4	2766	91.0	2.1	20.6
Japan, Gunma Prefecture	4015	93.5	2.6	46.2	1748	89.1	4.5	17.3
Japan, Hiroshima Prefecture	9257	97.2	1.3	58.0	4345	94.3	2.7	21.0
Japan, Miyagi Prefecture	9649	95.0	2.8	61.3	4261	92.1	4.6	21.7
Japan, Osaka Prefecture	19828	94.0	4.2	56.2	8808	91.0	6.0	20.7
Kuwait	201	93.5	6.0	3.3	117	92.3	5.1	2.4
*Kuwait: Kuwaitis	78	93.6	6.4	4.4	63	90.5	4.8	2.7
*Kuwait: Non-Kuwaitis	123	93.5	5.7	3.0	54	94.4	5.6	2.4
*Philippines, Manila	434	72.6	3.0	4.5	368	69.8	3.8	2.8
*Qatar: Qatari	19	89.5	5.3	4.7	18	88.9	5.6	3.8
Republic of Korea	101421	98.6	0.4	51.1	49580	97.0	1.1	21.0
*Republic of Korea, Busan	7933	98.2	0.5	52.8	3921	96.4	1.4	22.8
*Republic of Korea, Daegu	4599	98.8	0.6	48.6	2398	97.1	1.2	20.8
*Republic of Korea, Daejeon	3119	98.9	0.3	59.1	1483	98.0	0.6	24.0
*Republic of Korea, Gwangju	2442	98.4	0.4	48.9	1397	96.4	1.6	23.0
Republic of Korea, Incheon	5240	99.2	0.3	49.2	2381	98.3	0.4	19.3
Republic of Korea, Jeju	1000	99.0	0.2	42.7	561	96.3	0.4	18.7
Republic of Korea, Seoul	17407	98.9	0.4	46.3	8421	97.7	0.8	19.3
Republic of Korea, Ulsan	2015	98.9	0.2	51.9	962	97.9	1.0	22.1
Singapore	1515	97.0	0.1	9.9	1102	95.3	0.3	5.9
Singapore: Chinese	1333	97.0	0.0	10.7	989	95.7	0.2	6.4
Singapore: Indian	77	97.4	0.0	6.7	43	97.7	2.3	3.9

* Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	90	98.9	1.1	5.9	51	88.2	0.0	2.8
Thailand, Bangkok	433	82.2	2.5	2.5	483	81.8	2.1	2.2
*Thailand, Chiang Mai	358	90.8	0.8	6.1	299	87.6	3.3	4.5
*Thailand, Khon Kaen	168	88.1	1.2	2.7	140	84.3	0.7	2.2
Thailand, Lampang	158	84.8	0.6	5.0	130	87.7	0.0	3.8
Thailand, Lopburi Province	117	74.4	1.7	5.0	100	78.0	2.0	3.7
*Thailand, Songkhla	104	88.5	3.8	2.5	80	83.8	7.5	1.6
Turkey, Antalya	672	97.8	0.6	10.8	365	97.8	0.3	5.3
Turkey, Bursa	1339	94.7	3.8	16.8	685	93.0	5.0	7.5
*Turkey, Edirne	245	91.8	2.0	15.5	116	91.4	4.3	6.6
*Turkey, Erzurum	721	87.9	5.0	39.2	393	86.5	6.9	17.9
Turkey, Eskişehir	335	97.6	–	12.4	178	99.4	–	5.8
Turkey, Gaziantep	361	96.1	1.4	10.5	211	93.8	2.8	5.2
*Turkey, Izmir	1760	93.1	3.4	13.2	971	91.0	4.6	6.2
Turkey, Malatya	295	92.2	6.1	13.2	127	93.7	5.5	4.7
Turkey, Samsun	709	96.3	2.5	17.2	326	94.2	3.4	6.6
Turkey, Trabzon	590	95.1	2.0	23.5	301	90.7	6.0	9.1
Europe								
Austria	3635	88.3	6.0	8.3	2576	84.9	8.7	4.5
Austria, Carinthia	288	97.2	1.7	9.1	249	92.8	3.2	6.1
Austria, Tyrol	391	98.7	0.3	10.5	234	95.3	1.7	5.2
Austria, Vorarlberg	163	96.9	2.5	8.8	106	94.3	2.8	4.6
Belarus	8271	99.0	0.0	25.8	5900	98.8	0.0	10.8
*Belgium	4570	99.6	–	8.3	2742	99.2	–	4.1
Croatia	2840	76.2	4.0	13.6	1925	73.3	6.6	6.3
Cyprus	260	92.7	6.5	7.1	166	89.8	9.0	4.0
*Czech Republic	4319	94.7	0.6	8.6	2951	91.7	1.1	4.6
Denmark	2019	98.0	–	7.1	1054	96.1	–	3.3
Estonia	1075	91.6	0.7	19.4	928	91.2	0.9	10.2
Finland	1776	95.6	1.1	6.0	1326	93.1	1.5	3.6
*France, Bas-Rhin	317	99.7	–	7.7	180	96.7	–	3.4
*France, Calvados	202	96.5	–	5.6	120	90.0	–	2.5
*France, Doubs	200	99.0	–	7.6	104	98.1	–	3.2
*France, Gironde	468	99.1	–	6.6	230	99.1	–	2.3
*France, Haut-Rhin	305	99.3	–	7.6	167	97.0	–	3.3
*France, Hérault	371	98.9	–	6.6	244	93.4	–	3.4
*France, Isère	431	98.6	–	7.3	230	96.5	–	3.2
*France, Lille-Métropole	210	99.0	–	7.2	119	96.6	–	3.0
*France, Limousin	154	98.1	–	6.3	63	100.0	–	2.0
*France, Loire-Atlantique	446	98.4	–	7.3	243	97.5	–	2.8
*France, Manche	264	97.7	–	8.5	145	96.6	–	2.8
*France, Poitou-Charentes	667	99.6	–	6.3	313	97.8	–	2.2
*France, Somme	209	99.0	–	7.6	105	96.2	–	2.8
*France, Tarn	123	98.4	–	4.9	77	94.8	–	2.6
*France, Territoire de Belfort	42	97.6	–	8.0	21	95.2	–	2.6
*France, Vendée	294	99.0	–	6.9	130	95.4	–	2.6
Germany, Baden-Württemberg	3504	84.6	5.5	10.0	2116	81.2	8.1	5.0
Germany, Bavaria	6920	92.6	6.1	9.8	4850	88.1	10.2	5.4
Germany, Bremen	349	94.0	4.9	9.5	251	90.4	8.0	5.2
Germany, Hamburg	921	91.3	2.6	10.1	581	88.0	3.6	5.3
Germany, Lower Saxony	5004	93.3	4.8	11.1	3063	87.4	9.2	5.3
Germany, North Rhine-Westphalia	9955	88.1	7.2	10.1	6585	82.6	12.2	5.3
Germany, Rhineland-Palatinate	2226	85.3	11.2	9.7	1426	79.3	16.8	4.9
Germany, Saarland	575	91.3	4.7	9.3	376	85.1	10.1	4.8
Germany, Schleswig-Holstein	1813	88.7	1.9	10.6	1114	83.8	3.5	5.3
Iceland	75	97.3	–	5.1	59	94.9	–	3.4
Ireland	1828	96.8	0.3	9.6	999	93.2	1.0	4.7
*Italy, Aosta Valley	59	89.8	–	9.9	50	92.0	–	6.7
*Italy, Avellino	169	89.9	0.6	11.4	99	85.9	6.1	5.0
Italy, Basilicata	412	91.3	0.5	12.1	293	85.3	0.7	6.4
*Italy, Benevento	140	97.1	1.4	9.9	110	87.3	3.6	6.1
Italy, Bergamo	957	95.6	1.0	14.6	658	92.6	2.6	8.2
*Italy, Brescia	954	93.3	0.7	14.4	678	87.8	3.5	7.4
Italy, Brianza (Lecco and Monza e Brianza)	563	90.2	2.1	13.2	380	88.9	3.2	6.6
Italy, Calabria	293	91.1	0.7	10.0	219	79.5	4.6	6.1
*Italy, Caserta	454	93.0	1.8	13.5	292	86.6	3.1	6.8
*Italy, Catania, Messina, and Enna	864	92.1	1.4	8.4	589	88.5	3.2	4.8
Italy, Emilia-Romagna	2920	94.0	0.5	12.0	2028	91.0	0.9	6.2
Italy, Friuli-Venezia Giulia	911	95.3	0.0	10.9	610	91.8	0.7	5.4
Italy, Genova	429	89.7	0.7	8.5	280	87.1	2.1	3.7
*Italy, Lombardy, South, Pavia	417	89.0	0.5	12.0	303	85.1	2.3	6.3
Italy, Mantova and Cremona	600	91.0	0.3	15.2	413	85.0	1.0	7.5

* Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	1181	95.6	1.2	14.5	863	93.7	2.0	8.0
Italy, Milan	2227	88.7	0.4	10.9	1595	87.5	1.8	5.4
Italy, Molise	150	91.3	0.0	12.4	109	84.4	1.8	7.6
*Italy, Naples Centre	254	89.8	1.6	9.1	221	82.4	5.9	5.8
*Italy, Naples North	439	94.5	1.8	13.2	282	90.1	1.8	7.2
*Italy, Naples South	529	91.7	1.7	10.6	365	87.4	2.5	5.9
*Italy, Nuoro	64	98.4	0.0	8.3	69	84.1	4.3	6.2
*Italy, Palermo	531	86.8	4.5	8.3	324	82.4	7.4	4.2
Italy, Puglia	2037	91.8	0.9	9.0	1390	88.2	1.6	4.9
*Italy, Ragusa and Caltanissetta	247	93.1	0.4	7.3	162	86.4	3.1	4.2
*Italy, Salerno	389	90.0	1.0	8.5	301	87.4	2.0	5.5
Italy, Sassari	89	93.3	0.0	7.5	58	89.7	1.7	4.5
*Italy, Sondrio	199	85.4	4.5	16.2	153	83.0	6.5	8.9
Italy, South Tyrol	287	97.9	0.3	9.7	220	95.5	0.9	5.5
*Italy, Syracuse	154	83.1	0.6	6.6	99	78.8	2.0	3.5
Italy, Trento	294	95.6	0.0	9.6	249	90.4	2.0	5.8
Italy, Turin	1310	90.8	1.6	9.0	839	87.6	2.4	4.6
*Italy, Tuscany	1925	87.9	0.9	13.4	1353	82.9	1.9	7.0
Italy, Umbria	674	93.6	0.7	13.3	544	88.1	0.9	7.9
Italy, Varese	297	98.0	0.0	9.5	225	91.6	0.9	5.1
Italy, Veneto	2699	93.2	0.9	9.1	1859	90.8	1.2	4.6
Latvia	1574	82.1	4.9	19.7	1217	80.0	4.9	8.8
*Liechtenstein	13	100.0	–	7.4	5	100.0	–	2.8
*Lithuania	2451	71.8	22.5	20.2	1704	71.0	22.3	8.3
Malta	193	95.3	1.0	8.1	103	92.2	2.9	3.4
*The Netherlands	5693	98.5	–	6.5	3316	97.8	–	3.4
Norway	1504	96.9	1.1	6.1	862	94.1	2.3	3.0
Poland, Kielce	642	95.8	0.2	11.4	340	96.2	0.0	4.3
*Portugal, Azores	154	94.8	1.3	21.0	80	100.0	0.0	8.3
Russian Federation, Arkhangelsk	1289	88.4	7.8	34.1	1059	84.0	10.9	14.4
Russian Federation, Kaliningrad	650	88.8	2.3	21.0	516	81.4	2.5	9.4
Russian Federation, Karelia	660	88.5	4.5	32.7	501	84.4	5.8	13.2
*Russian Federation, Komi Republic	778	83.9	9.0	33.1	522	82.2	10.0	12.2
Russian Federation, Murmansk	591	91.5	6.6	29.5	506	90.3	6.3	13.1
*Russian Federation, Orenburg	1746	97.1	0.8	27.1	1214	97.4	0.7	11.3
Russian Federation, Pskov	673	83.4	9.7	28.9	483	83.9	8.9	10.9
*Russian Federation, Samara	2402	93.7	4.0	21.9	1837	93.2	4.1	9.5
Russian Federation, Vologda Region	1160	88.4	4.5	29.8	795	89.3	3.6	11.2
Slovenia	1424	97.6	0.3	13.5	863	95.8	0.2	6.2
Spain, Asturias	417	95.9	0.5	10.3	287	88.2	1.0	5.0
Spain, Basque Country	1294	95.0	0.4	13.2	718	90.3	1.0	5.8
Spain, Canary Islands	487	97.9	0.2	7.5	316	92.1	0.6	4.1
Spain, Castellón	267	94.8	–	8.5	133	94.7	–	3.6
Spain, Girona	341	93.5	1.2	8.9	223	93.3	1.3	4.9
Spain, Granada	382	95.5	0.5	8.6	239	88.7	2.5	4.5
Spain, La Rioja	219	97.7	1.4	12.3	122	94.3	0.8	4.9
Spain, Murcia	535	96.8	1.1	8.1	384	93.2	0.5	5.0
Spain, Navarra	288	95.1	0.7	10.2	200	93.0	1.5	5.9
Spain, Salamanca	270	96.3	0.0	10.9	185	93.5	0.5	5.8
Spain, Tarragona	327	93.0	3.1	7.9	178	91.0	2.8	3.8
*Sweden	2654	99.6	–	5.0	1562	99.5	–	2.7
Switzerland, Aargau	191	98.4	1.6	5.9	101	96.0	2.0	3.0
Switzerland, Basel	215	96.7	2.8	8.2	145	97.2	1.4	4.6
Switzerland, Berne Solothurn	334	98.5	0.9	7.7	182	96.7	0.5	3.4
Switzerland, East	303	98.0	0.7	7.3	153	96.7	0.7	3.1
*Switzerland, Fribourg	111	100.0	0.0	8.2	45	93.3	2.2	2.9
Switzerland, Geneva	161	96.9	0.6	7.8	98	98.0	0.0	3.7
*Switzerland, Graubünden and Glarus	104	97.1	–	7.7	59	94.9	–	3.1
*Switzerland, Lucerne	197	94.4	4.1	7.5	97	90.7	6.2	3.1
*Switzerland, Neuchâtel and Jura	95	98.9	–	8.0	52	98.1	–	3.3
Switzerland, Ticino	187	95.2	1.6	8.9	128	92.2	2.3	4.7
Switzerland, Valais	146	97.9	–	8.3	90	96.7	–	4.3
Switzerland, Vaud	207	94.7	2.4	6.2	130	95.4	2.3	3.5
Switzerland, Zurich and Zug	532	98.7	0.4	7.4	264	97.0	1.1	3.0
Ukraine	24960	83.4	0.6	19.8	16064	80.7	0.5	7.9
UK, England	17811	92.5	0.7	6.1	9487	87.5	1.5	2.7
UK, Northern Ireland	685	94.2	0.4	7.9	400	89.2	0.8	3.8
UK, Scotland	2020	92.4	0.4	7.0	1255	87.9	0.6	3.4
UK, Wales	1470	91.2	1.5	8.1	702	83.8	3.0	3.0
Oceania								
*Australia, NSW/ACT	2600	96.8	0.7	7.2	1379	92.4	2.2	3.4
*Australia, Northern Territory	34	100.0	–	4.9	11	100.0	–	1.8

* Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	27	100.0	–	4.6	5	100.0	–	1.1
*Australia, Northern Territory: Indigenous	7	100.0	–	6.4	6	100.0	–	4.5
*Australia, Queensland	1473	94.0	0.8	7.2	870	88.3	1.6	3.9
Australia, South Australia	533	95.9	0.4	6.4	295	92.5	2.7	3.1
Australia, Tasmania	196	94.9	0.0	7.6	92	90.2	2.2	3.3
*Australia, Victoria	1909	96.2	1.4	7.1	1025	92.1	2.3	3.4
*Australia, Western Australia	654	93.7	0.8	6.2	319	90.9	3.1	2.7
*France, New Caledonia	83	97.6	–	10.5	50	96.0	–	5.5
New Zealand	1268	94.0	2.2	6.5	709	88.7	4.7	3.3
*New Zealand: Maori	212	94.8	2.4	13.5	148	93.9	3.4	8.2
*New Zealand: Pacific peoples	90	96.7	2.2	14.1	86	89.5	3.5	11.8
*New Zealand: Other	858	93.2	2.4	5.1	411	85.2	5.8	2.1
USA, Hawaii	451	97.6	0.9	6.4	314	93.6	1.9	3.8
USA, Hawaii: White	79	96.2	2.5	3.6	38	92.1	2.6	1.9
*USA, Hawaii: Japanese	147	97.3	1.4	7.7	116	93.1	0.9	4.4
*USA, Hawaii: Chinese	31	100.0	–	6.7	21	95.2	–	4.2
*USA, Hawaii: Hawaiian	73	97.3	0.0	7.9	43	95.3	4.7	4.1
*USA, Hawaii: Filipino	57	96.5	0.0	5.1	42	90.5	4.8	2.6

* Important. See note on population page.

Indices of data quality Large bowel (C18–21)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	190	97.4	–	13.7	199	94.0	–	14.2
*Algeria, Tizi Ouzou	377	96.8	–	24.6	329	95.4	–	18.2
*Benin, Cotonou	54	75.9	–	10.0	30	76.7	–	4.0
*France, La Réunion	667	97.9	–	31.2	625	97.1	–	23.4
*Kenya, Eldoret	62	82.3	–	6.1	75	90.7	–	6.9
*Kenya, Nairobi	372	81.5	4.0	14.8	319	77.1	6.3	13.9
Mauritius	675	93.6	3.7	16.0	637	87.1	8.8	13.7
*Morocco, Casablanca	977	98.7	0.8	9.3	1034	98.5	1.0	9.0
*Seychelles	69	91.3	4.3	25.7	69	92.8	2.9	20.9
*South Africa, Eastern Cape	40	87.5	–	3.8	49	85.7	–	3.1
*Uganda, Kyadondo County	219	59.8	0.0	12.6	184	53.8	1.1	9.5
*Uganda, Gulu	14	21.4	–	2.6	7	57.1	–	1.5
*Zimbabwe, Bulawayo: African	96	79.2	4.2	11.5	112	74.1	3.6	10.3
*Zimbabwe, Harare: African	279	81.4	11.1	17.0	246	80.5	8.1	12.5
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	811	85.2	13.2	35.3	771	84.4	12.5	26.3
*Argentina, Mendoza	1535	87.6	10.7	29.4	1235	86.6	11.7	18.8
Brazil, Aracaju	184	98.4	1.1	17.8	273	97.8	1.8	17.4
*Brazil, Barretos	323	87.0	11.5	23.9	290	87.9	11.0	18.4
Brazil, Belo Horizonte	1772	94.4	5.4	24.7	2222	93.4	6.4	22.2
*Brazil, Campinas	839	92.0	7.4	35.7	835	89.6	8.7	26.9
*Brazil, Curitiba	914	82.9	11.8	23.1	995	82.5	11.7	18.0
Brazil, Goiânia	698	98.0	2.0	26.7	720	97.4	2.6	20.6
*Brazil, Jaú	127	96.1	0.0	29.6	116	96.6	0.9	21.8
Brazil, João Pessoa	123	89.4	1.6	11.7	189	91.5	3.2	11.8
Brazil, Recife	398	71.4	8.0	16.2	565	75.4	4.8	14.3
Chile, Region of Antofagasta	169	88.8	1.8	17.3	175	84.0	4.6	16.2
Chile, Valdivia	276	87.7	3.6	20.0	285	84.6	4.6	17.7
Colombia, Bucaramanga	461	88.5	3.3	15.6	578	89.6	3.8	14.4
Colombia, Cali	1153	88.4	1.4	19.4	1407	88.7	1.3	17.1
Colombia, Manizales	238	89.5	0.0	17.2	304	83.2	0.7	16.7
Colombia, Pasto	113	91.2	0.9	11.0	142	84.5	6.3	10.3
Costa Rica	1563	80.7	1.9	15.7	1682	77.3	2.3	15.5
Ecuador, Guayaquil	734	91.8	3.1	13.7	863	92.7	2.4	14.0
Ecuador, Manabí	314	85.0	9.2	8.9	324	82.7	8.3	8.8
Ecuador, Quito	615	92.2	3.6	14.8	691	91.3	4.9	13.5
*France, Guadeloupe	444	98.2	–	26.4	466	97.9	–	20.4
*France, Martinique	539	97.0	–	28.3	482	97.5	–	21.6
*Peru, Lima	2311	86.5	5.8	16.5	2738	82.9	7.9	15.7
*Trinidad and Tobago	436	81.2	9.2	17.8	409	81.4	8.1	15.1
USA, Puerto Rico	5108	95.2	2.2	34.0	4433	93.3	3.1	23.8
*Uruguay	4836	88.7	6.7	37.7	4707	84.6	9.0	27.1
North America								
Canada, Alberta	5787	97.8	0.2	37.0	4586	95.4	0.2	26.8
Canada, British Columbia	8996	96.3	0.5	37.4	7343	93.8	0.9	27.2
*Canada, Manitoba	2313	96.2	–	40.8	1888	95.1	–	28.6
*Canada, New Brunswick	1680	96.4	0.1	41.1	1361	92.4	0.1	28.1
*Canada, Newfoundland and Labrador	1698	96.6	0.5	59.5	1342	95.3	0.7	43.3
Canada, Ontario	23017	95.1	1.2	36.3	19839	92.6	2.5	26.6
*Canada, Prince Edward Island	346	96.0	0.0	44.8	272	90.8	0.7	30.6
Canada, Quebec	18550	94.6	2.4	43.8	15260	89.7	5.3	30.8
Canada, Saskatchewan	2216	96.7	0.5	44.1	1681	93.6	0.5	29.5
*Canada, Yukon	67	97.0	–	43.1	33	100.0	–	21.4
USA	386240	96.5	2.1	29.8	360587	95.7	2.3	23.4
USA: White	319308	96.6	2.0	29.2	296650	95.7	2.3	23.1
USA: Black	46518	96.1	2.6	36.0	45837	96.1	2.1	27.0
USA, NPCR	373766	96.5	2.1	29.8	348767	95.7	2.3	23.4
USA, NPCR: White	309199	96.6	2.0	29.2	286954	95.7	2.3	23.2
USA, NPCR: Black	46010	96.0	2.6	36.1	45359	96.0	2.2	27.1
USA, NPCR: Asian and Pacific Islander	13487	97.6	1.3	23.4	12068	96.8	1.7	16.6
USA, NPCR: American Indian	2272	95.4	3.0	19.9	2106	96.0	2.2	16.3
*USA, SEER (18 registries)	99951	97.1	0.9	29.1	93474	96.1	1.1	22.9
*USA, SEER (18 registries): White	77501	97.1	0.9	28.4	72350	95.9	1.2	22.8
*USA, SEER (18 registries): Non-Hispanic White	65669	97.0	0.9	29.1	61704	95.7	1.2	23.4
*USA, SEER (18 registries): Hispanic White	11832	97.5	0.8	26.6	10646	97.1	0.9	20.7
*USA, SEER (18 registries): Black	11880	96.7	1.3	35.7	11735	96.8	0.9	27.3
*USA, SEER (18 registries): Asian and Pacific Islander	8611	97.7	0.5	25.3	7624	96.5	1.0	17.5
*USA, SEER (9 registries)	33379	97.2	0.9	28.2	31503	96.0	1.0	22.4
*USA, SEER (9 registries): White	25177	97.1	0.9	27.0	23900	95.8	1.1	22.1
*USA, SEER (9 registries): Black	3973	97.2	1.1	35.9	3898	96.9	0.7	26.7
USA, Alabama	6842	95.4	3.7	34.8	6342	94.5	4.2	26.9
USA, Alabama: White	5139	95.9	3.2	33.5	4571	94.9	3.8	25.7

* Important. See note on population page.

Indices of data quality Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	1586	93.8	5.7	39.7	1645	92.9	5.5	30.2
USA, Alaska	814	95.2	2.2	30.6	711	95.2	2.0	28.3
*USA, Alaska: Alaska Natives	192	96.4	0.5	58.5	226	95.6	1.3	62.2
USA, Arizona	7315	94.2	4.8	25.2	6414	94.1	4.8	19.2
USA, Arizona: White	6790	94.2	4.7	25.8	5896	94.1	4.8	19.6
USA, Arizona: Black	207	95.2	4.8	21.5	221	94.1	3.6	21.5
*USA, Arizona: Asian and Pacific Islander	114	93.0	7.0	15.5	128	95.3	4.7	12.2
USA, Arizona: American Indian	190	94.7	3.7	20.5	159	95.6	3.1	13.8
USA, Arkansas	4322	96.1	2.4	35.6	3876	95.6	3.0	27.1
USA, Arkansas: White	3650	96.3	2.1	34.6	3232	95.6	2.9	26.3
USA, Arkansas: Black	580	94.8	3.8	42.2	549	94.5	4.0	31.0
USA, California	39726	97.1	1.5	27.1	37056	96.0	1.9	21.4
USA, California: White	30757	97.2	1.5	27.1	28772	95.9	2.0	21.9
USA, California: Black	2712	96.1	2.3	30.6	2696	96.5	1.7	24.9
USA, California: Asian and Pacific Islander	5615	97.6	1.2	25.2	5081	96.4	1.8	17.6
*USA, California, Los Angeles County	9821	97.5	0.8	27.0	9212	96.7	0.8	21.0
*USA, California, Los Angeles County: White	6943	97.8	0.7	26.5	6432	96.7	0.8	21.0
*USA, California, Los Angeles County: Non-Hispanic White	4005	97.6	0.8	27.5	3765	96.2	0.9	22.8
*USA, California, Los Angeles County: Hispanic White	2938	98.1	0.6	25.8	2667	97.5	0.6	19.4
*USA, California, Los Angeles County: Black	1004	95.6	2.2	30.7	1060	95.8	0.9	23.9
*USA, California, Los Angeles County: Chinese	475	96.6	0.8	20.8	401	96.3	1.0	13.9
*USA, California, Los Angeles County: Filipino	287	99.0	0.0	21.1	306	98.0	1.6	14.8
*USA, California, Los Angeles County: Korean	286	96.2	1.0	29.5	236	96.6	0.8	18.3
*USA, California, Los Angeles County: Asian and Pacific Islander	1684	97.4	0.5	26.1	1566	97.0	1.1	18.5
*USA, California, San Francisco Bay Area	4919	97.3	0.8	26.2	4571	95.8	1.1	20.3
*USA, California, San Francisco Bay Area: White	3180	97.3	0.8	25.8	2932	95.9	1.1	20.7
*USA, California, San Francisco Bay Area: Non-Hispanic White	2616	97.2	0.8	26.1	2398	95.6	1.2	20.9
*USA, California, San Francisco Bay Area: Hispanic White	564	97.3	1.2	25.4	534	97.0	0.9	20.4
*USA, California, San Francisco Bay Area: Black	463	96.8	1.3	31.3	506	96.6	0.4	27.1
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1204	97.5	0.4	24.9	1083	95.3	1.1	17.1
USA, Colorado	5093	96.2	2.0	24.5	4783	95.1	2.0	20.2
USA, Colorado: White	4666	96.2	2.0	24.2	4422	95.1	2.0	20.2
*USA, Colorado: Black	226	95.6	2.2	29.8	175	94.9	1.1	22.6
*USA, Colorado: Asian and Pacific Islander	123	95.9	1.6	24.0	122	92.6	3.3	16.6
USA, Connecticut	4081	97.9	0.5	26.4	4038	97.0	0.7	21.2
USA, Connecticut: White	3531	97.8	0.5	25.7	3507	96.8	0.8	20.7
USA, Connecticut: Black	353	98.3	0.6	29.0	364	98.6	0.0	22.3
USA, District of Columbia	642	95.5	3.3	30.2	707	96.9	2.4	26.6
USA, District of Columbia: White	181	97.2	2.8	19.3	173	95.4	3.5	18.1
USA, District of Columbia: Black	430	94.4	3.7	38.9	506	97.2	2.2	31.3
USA, Florida	28116	96.4	2.6	29.5	25886	96.0	2.4	22.9
USA, Florida: White	23830	97.0	2.0	28.9	21925	96.3	2.0	22.7
USA, Florida: Black	3378	97.5	1.8	33.1	3168	96.5	2.2	24.4
USA, Florida: Asian and Pacific Islander	395	98.5	1.0	19.0	339	97.1	0.0	12.7
USA, Georgia	12323	96.3	2.0	33.8	11018	96.0	1.8	25.2
USA, Georgia: White	8434	96.3	1.9	32.2	7305	95.7	1.9	24.3
USA, Georgia: Black	3530	96.3	2.1	39.4	3452	96.6	1.6	28.4
USA, Georgia: Asian and Pacific Islander	313	97.4	1.9	27.0	238	98.7	0.0	17.3
*USA, Georgia, Atlanta	3674	96.9	1.1	32.0	3279	96.6	0.9	23.1
*USA, Georgia, Atlanta: White	2004	96.9	1.1	29.3	1700	96.3	1.1	21.6
*USA, Georgia, Atlanta: Black	1428	96.9	1.1	37.3	1408	96.8	0.8	26.1
USA, Idaho	1779	95.5	1.6	26.1	1641	95.0	1.7	22.4
USA, Indiana	8720	97.3	1.1	32.8	8291	96.7	1.0	25.8
USA, Indiana: White	7958	97.4	1.0	32.6	7556	96.7	1.0	26.0
USA, Indiana: Black	651	96.0	2.5	36.7	649	96.5	0.8	27.3
*USA, Iowa	4261	96.7	1.2	31.4	4109	94.5	1.5	25.1
USA, Kentucky	6974	97.2	1.5	38.7	6289	96.3	1.9	29.6
USA, Louisiana	6584	98.1	0.8	36.9	5734	97.2	1.0	27.8
USA, Louisiana: White	4468	98.1	0.7	34.6	3776	97.1	1.0	26.2
USA, Louisiana: Black	2023	97.9	1.0	44.5	1897	97.4	1.2	32.7
*USA, Louisiana, New Orleans	1137	97.9	1.3	33.7	953	97.1	1.4	23.5
*USA, Louisiana, New Orleans: White	638	97.6	1.6	30.5	511	96.5	2.0	21.1
*USA, Louisiana, New Orleans: Black	459	98.3	1.1	39.5	421	97.6	0.7	27.7
USA, Maine	1805	96.6	2.3	27.3	1798	95.3	2.1	23.5
USA, Maryland	6378	95.1	3.7	27.1	6524	95.0	3.2	22.5
USA, Maryland: White	4221	95.7	2.9	25.9	4290	95.1	2.9	22.3
USA, Maryland: Black	1868	93.6	5.5	32.3	1960	94.8	3.6	24.5
USA, Maryland: Asian and Pacific Islander	264	96.2	3.4	19.8	239	95.4	4.6	14.6
USA, Massachusetts	7598	97.4	1.5	26.8	7614	95.6	2.5	21.5
USA, Massachusetts: White	6732	97.3	1.5	26.5	6833	95.4	2.6	21.6
USA, Massachusetts: Black	514	98.2	1.0	31.0	467	96.1	2.8	22.2
USA, Massachusetts: Asian and Pacific Islander	264	97.7	1.5	21.0	237	97.9	1.7	15.8

* Important. See note on population page.

Indices of data quality Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	12077	96.2	2.5	28.3	11711	95.6	2.5	23.1
USA, Michigan: White	10052	96.2	2.6	27.0	9775	95.4	2.7	22.5
USA, Michigan: Black	1717	96.8	1.9	38.8	1686	96.3	1.8	28.5
USA, Michigan: Asian and Pacific Islander	165	96.4	1.8	18.9	135	96.3	1.5	13.1
*USA, Michigan, Detroit	4887	97.5	1.0	30.9	4912	96.5	1.2	24.9
*USA, Michigan, Detroit: White	3472	97.7	0.9	28.5	3513	96.4	1.3	23.9
*USA, Michigan, Detroit: Black	1288	97.0	1.2	42.0	1294	96.5	1.0	29.6
USA, Minnesota	6395	97.2	1.3	28.1	6112	95.4	2.3	22.5
USA, Minnesota: White	5921	97.2	1.3	27.8	5689	95.1	2.4	22.2
USA, Minnesota: Black	231	97.0	1.3	31.9	200	99.0	0.5	26.1
*USA, Minnesota: Asian and Pacific Islander	140	99.3	0.0	24.8	127	96.9	0.8	18.4
USA, Mississippi	4565	97.3	1.2	39.9	4096	97.4	0.8	29.6
USA, Missouri	8038	96.6	2.4	31.6	7493	95.8	2.4	24.4
USA, Missouri: White	7157	96.6	2.3	31.3	6564	95.7	2.5	24.1
USA, Missouri: Black	768	96.6	2.7	36.5	833	96.2	1.4	29.2
USA, Montana	1458	96.7	1.3	30.3	1193	94.8	1.7	23.0
*USA, Montana: American Indian	84	96.4	1.2	47.0	65	95.4	1.5	31.2
USA, Nebraska	2456	97.5	1.3	31.8	2342	96.2	1.8	25.5
USA, Nebraska: White	2313	97.5	1.4	31.5	2221	96.2	1.6	25.5
*USA, Nebraska: Black	97	97.9	0.0	40.7	76	94.7	5.3	28.5
USA, Nevada	3291	95.1	3.4	27.4	2772	95.5	3.0	21.7
USA, Nevada: White	2738	95.3	3.3	27.4	2293	95.4	3.0	22.4
USA, Nevada: Black	253	92.5	5.5	29.0	220	96.4	2.3	22.6
*USA, Nevada: Asian and Pacific Islander	251	96.0	2.4	25.7	221	95.0	3.2	16.0
USA, New Jersey	11438	97.3	1.5	30.8	11241	96.4	1.9	24.1
USA, New Jersey: White	9308	97.3	1.5	30.9	9086	96.2	1.9	24.3
USA, New Jersey: Black	1409	96.5	2.3	34.3	1547	96.8	1.7	27.0
USA, New Mexico	2192	95.9	1.9	25.3	2015	95.2	2.3	20.8
USA, New Mexico: White	1935	96.0	2.0	25.0	1766	94.9	2.6	20.6
USA, New Mexico: Non-Hispanic White	1094	95.7	2.1	23.6	1012	94.3	2.5	19.9
USA, New Mexico: Hispanic White	841	96.3	1.9	27.8	754	95.8	2.8	22.1
*USA, New Mexico: American Indian	182	95.1	1.1	29.6	174	97.1	0.6	22.2
USA, New York State	24017	97.6	1.0	29.9	23512	96.1	1.2	23.4
USA, New York State: White	18514	97.5	1.0	29.4	18138	95.7	1.3	23.5
USA, New York State: Black	3743	97.5	1.1	33.9	3933	97.3	0.9	25.0
USA, New York State: Asian and Pacific Islander	1626	98.6	0.9	27.1	1293	97.4	1.0	18.6
USA, North Carolina	11624	96.4	2.2	29.4	11105	95.9	2.0	23.3
USA, North Carolina: White	8844	96.4	2.2	28.0	8363	95.9	2.0	22.8
USA, North Carolina: Black	2449	96.2	2.4	35.3	2436	96.0	1.7	25.7
USA, North Carolina: Asian and Pacific Islander	116	99.1	0.0	16.2	138	94.9	5.1	15.5
*USA, North Carolina: American Indian	118	95.8	4.2	25.1	89	96.6	2.2	16.2
USA, North Dakota	974	97.8	1.4	32.1	890	96.0	1.6	25.7
USA, Ohio	15599	96.2	3.1	31.5	15095	95.9	3.1	25.1
USA, Ohio: White	13635	96.6	2.7	30.9	13236	95.8	3.1	24.9
USA, Ohio: Black	1526	94.8	4.3	32.7	1576	96.5	2.5	26.4
*USA, Ohio: Asian and Pacific Islander	124	96.8	2.4	18.0	104	100.0	0.0	12.1
USA, Oklahoma	5043	95.4	3.3	33.0	4594	95.9	2.6	25.8
USA, Oklahoma: White	4213	95.3	3.3	32.1	3854	95.7	2.8	25.5
USA, Oklahoma: Black	330	95.8	3.3	36.7	295	96.6	1.7	27.6
USA, Oklahoma: American Indian	418	95.9	3.1	38.5	354	96.6	2.3	27.3
USA, Oregon	4678	95.4	3.2	26.7	4420	94.3	4.2	21.6
USA, Oregon: White	4357	95.4	3.3	26.6	4122	94.3	4.1	21.5
*USA, Oregon: Black	69	94.2	1.4	25.2	56	92.9	5.4	21.0
*USA, Oregon: Asian and Pacific Islander	147	95.9	2.0	25.6	159	96.9	3.1	20.3
USA, Rhode Island	1149	97.0	1.7	25.0	1188	96.1	2.4	20.9
USA, Rhode Island: White	1071	97.0	1.7	25.2	1104	96.3	2.3	21.2
*USA, Rhode Island: Black	50	98.0	2.0	21.0	50	98.0	0.0	17.2
USA, South Carolina	6112	94.8	3.8	30.5	5618	95.1	3.5	23.5
USA, South Carolina: White	4414	94.9	3.7	28.8	4018	95.1	3.6	22.7
USA, South Carolina: Black	1625	94.5	4.1	37.2	1519	94.9	3.6	26.1
USA, South Dakota	1151	96.8	1.7	30.7	1039	94.4	2.0	23.8
USA, Tennessee	8491	96.0	2.5	31.9	8045	96.3	1.9	25.4
USA, Tennessee: White	7184	96.2	2.4	31.4	6722	96.3	2.0	25.1
USA, Tennessee: Black	1228	94.6	3.7	37.9	1243	96.2	1.2	28.8
USA, Texas	28871	95.0	3.3	30.8	24089	94.5	3.4	22.2
USA, Texas: White	24309	95.1	3.2	30.6	19917	94.4	3.5	21.9
USA, Texas: Black	3684	94.5	3.7	38.8	3369	94.7	3.1	27.9
USA, Texas: Asian and Pacific Islander	747	94.9	3.1	19.3	681	96.5	2.2	14.8
USA, Utah	1998	97.2	0.3	21.8	1882	96.4	0.5	19.1
USA, Vermont	747	94.9	2.0	25.5	780	94.0	1.0	22.7
USA, Washington State	7750	96.3	1.7	26.9	7369	95.8	2.0	22.4
*USA, Washington, Seattle	5427	97.1	0.5	27.9	5039	96.1	0.3	22.5

* Important. See note on population page.

Indices of data quality Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	3109	97.3	1.0	35.9	2907	96.0	1.4	28.7
USA, Wyoming	604	98.5	0.5	24.4	517	95.4	1.2	19.7
Asia								
Bahrain: Bahrainis	235	98.7	1.3	19.0	198	98.0	1.5	15.0
Brunei Darussalam	286	93.0	1.4	32.1	228	95.6	0.9	24.0
*China, Anfu County	196	77.6	0.0	18.7	141	72.3	0.7	12.9
*China, Anguo City	226	96.0	3.5	17.3	187	96.8	1.1	13.7
*China, Anshan City	2559	90.5	0.1	33.0	1751	87.5	0.3	19.8
*China, Aohan Banner, Chifeng City	240	90.0	0.4	13.4	138	89.9	0.7	7.5
*China, Arongqi	225	61.8	2.2	24.0	148	60.1	4.7	17.5
*China, Baoding City	759	81.4	6.2	21.1	482	79.7	4.4	12.4
*China, Beijing City	11283	84.8	0.8	25.3	8740	82.0	0.7	17.8
*China, Binhai County	515	76.5	–	11.0	379	71.5	–	8.0
*China, Cangzhou City	265	86.4	0.0	16.5	171	88.9	1.2	9.9
China, Changfeng County	289	62.3	0.3	16.7	182	67.0	0.0	10.7
China, Changzhou City	2927	84.7	0.1	29.2	2139	83.5	0.2	19.0
China, Chengdu City	1229	71.0	3.1	31.8	860	70.1	2.7	20.7
China, Cixian County	232	91.8	–	13.8	220	87.7	–	11.9
China, Cixi City	1041	81.7	3.5	20.1	807	82.7	4.3	14.5
*China, Dafeng District, Yancheng City	756	92.2	0.5	21.1	504	89.5	0.2	13.0
China, Dalian City	3736	90.3	1.0	32.2	2671	87.7	0.6	20.4
*China, Dancheng County	672	82.1	0.4	20.3	633	79.6	0.8	18.1
China, Dantu County	290	74.8	0.7	24.1	202	79.2	0.0	16.6
*China, Danyang City	791	75.2	0.8	21.9	612	75.8	0.7	14.9
*China, Dawukou District, Shizuishan City	187	88.8	0.5	17.8	132	88.6	0.8	12.6
*China, Dehui City	381	69.6	1.6	12.5	265	70.2	1.9	8.9
*China, Donggang County	590	74.7	2.7	20.1	460	71.3	3.5	15.6
*China, Dongguan City	1234	87.5	0.5	30.1	1092	87.5	0.4	22.9
China, Donghai County	495	84.8	0.4	11.6	311	83.3	1.3	7.6
*China, Dongtai City	514	91.6	0.2	10.1	388	91.5	0.0	7.4
China, Duanzhou District, Zhaoqing City	384	78.6	2.1	29.9	287	79.8	2.8	22.3
*China, Evenki Autonomous Banner	82	87.8	2.4	34.3	50	88.0	0.0	15.5
*China, Faku County	309	81.2	0.6	15.0	210	77.6	0.0	10.0
*China, Fangcheng County	308	76.0	0.3	13.0	212	63.7	0.0	10.0
*China, Feicheng City	714	82.6	0.4	17.9	508	80.5	0.8	11.5
China, Feixi County	826	69.2	0.5	19.3	548	67.0	0.4	12.7
China, Fuqing City	429	79.3	3.3	15.2	328	77.4	3.4	11.5
*China, Ganyu District, Lianyungang City	590	66.6	1.4	13.0	394	66.5	1.5	8.7
*China, Ganzhou District, Zhangye City	179	77.1	–	19.1	143	69.9	–	16.8
*China, Gaocheng City	238	78.6	0.4	10.4	161	83.9	0.0	6.4
China, Gaomi City	541	87.2	0.6	17.4	354	86.4	0.3	10.3
China, Gong'an County	585	99.8	0.0	17.0	440	99.8	0.2	12.4
*China, Guang'an District, Guang'an City	357	73.4	9.8	18.3	227	71.4	8.4	11.4
China, Guanghan City	354	69.2	–	20.3	228	73.2	–	12.3
China, Guangzhou City	10182	87.2	0.4	31.2	7703	85.0	0.5	21.0
*China, Guanyun County	376	87.0	0.3	10.3	306	83.0	0.3	8.7
China, Guilin City	874	78.6	0.2	39.4	623	78.7	0.2	25.6
*China, Hai'an City	889	74.9	0.2	16.0	672	75.9	0.1	11.4
China, Hailar District, Hulun Buir City	337	88.7	1.2	31.4	257	86.8	0.4	21.0
China, Haimen District, Nantong City	1151	91.7	0.2	21.9	863	86.4	0.0	15.1
China, Haining City	662	83.2	0.5	19.6	503	85.1	0.6	13.7
China, Hangzhou City	8274	88.1	0.4	24.9	5753	84.5	0.6	16.6
China, Hebi City	198	77.3	1.5	15.6	148	80.4	2.0	11.0
China, Hefei City	2268	67.9	2.5	26.9	1560	66.1	2.2	18.0
China, Hengdong County	264	98.5	0.4	16.2	165	96.4	1.8	10.4
*China, Hengfeng County	106	89.6	0.9	17.2	97	85.6	1.0	17.0
*China, Heping County	719	74.5	1.3	22.9	424	73.6	2.1	13.8
China, Honghu City	469	99.4	0.0	15.9	345	99.7	0.3	11.0
China, Hongshan District, Chifeng City	375	71.5	–	29.5	277	69.0	–	18.5
*China, Hongta District, Yuxi City	360	79.7	1.9	21.1	277	78.3	2.9	16.1
*China, Huaiyin District, Huai'an City	419	93.3	0.7	11.2	293	93.2	1.4	8.2
*China, Jiange County	191	78.0	–	11.1	147	75.5	–	8.4
China, Jiangmen City	778	86.6	0.3	31.9	628	89.5	0.3	22.7
*China, Jiangyin City	1505	87.9	0.1	25.8	996	85.9	0.3	15.9
*China, Jiashan County	610	93.8	0.2	29.3	515	88.3	0.2	22.7
China, Jiayu County	121	77.7	5.0	15.8	94	71.3	4.3	12.0
*China, Jinan City	2411	77.9	1.4	25.4	1495	76.6	1.8	13.5
*China, Jingtai County	133	93.2	0.8	19.2	102	94.1	1.0	14.4
*China, Jingxian County	235	91.5	1.7	17.9	155	91.6	1.3	13.0
*China, Jintan District, Changzhou City	589	86.8	0.5	24.3	417	87.8	1.0	16.9
*China, Jiulongpo District, Chongqing City	938	74.5	0.6	27.8	599	74.8	0.8	16.7
*China, Jiyuan City	286	67.8	1.7	17.0	269	70.6	0.4	14.9

* Important. See note on population page.

Indices of data quality Large bowel (C18–21) (contd)

Asia (contd)	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
China, Kaihua County	246	82.9	–	19.5	151	86.1	–	11.7
China, Kunshan City	858	80.1	0.6	25.1	770	79.0	0.1	20.5
China, Langzhong City	324	81.8	–	16.5	249	76.3	–	13.1
*China, Liangshan County	454	77.1	3.5	14.7	319	77.1	1.9	10.2
*China, Lianshui County	435	83.4	0.0	9.8	293	82.6	0.7	6.5
China, Lianyungang City	718	79.0	0.4	18.2	467	76.7	1.1	11.2
China, Linhe District, Bayannur City	401	96.0	1.5	31.3	282	91.5	1.8	21.4
China, Linqu County	587	91.5	0.5	16.2	438	88.1	0.7	11.2
*China, Linzhou City	506	91.9	0.8	14.3	522	95.0	0.2	13.2
China, Liuzhou City	1231	81.4	0.0	32.3	865	81.8	0.1	21.8
China, Liyang City	859	85.1	0.1	21.2	561	82.0	0.0	13.4
*China, Longquan City	288	80.9	0.3	28.1	206	75.2	0.0	20.7
China, Lucheng District, Wenzhou City	721	86.0	2.9	35.4	452	80.3	3.1	20.6
China, Luoding City	412	79.1	3.9	17.6	291	77.0	2.1	13.0
*China, Luohe City	599	80.6	2.8	15.4	473	79.3	2.1	11.0
*China, Luoyang City	835	81.9	2.2	18.8	641	81.9	0.9	13.9
*China, Luquan City	120	70.0	0.8	10.5	104	66.3	1.9	7.9
China, Ma'anshan City	775	91.6	0.5	35.4	543	89.5	0.2	22.8
*China, Macheng City	369	93.8	0.3	15.5	276	90.9	0.0	11.7
China, Meihekou City	394	78.4	0.5	16.6	304	81.2	0.3	13.3
*China, Mengjin County	155	82.6	2.6	14.1	158	75.9	0.6	12.9
China, Nangang District, Harbin City	1138	80.6	1.5	27.5	796	81.0	1.3	16.6
*China, Nanhai District, Foshan City	949	66.6	–	33.3	677	69.7	–	20.1
China, Nanhu District, Jiaxing City	807	84.0	0.4	30.5	593	81.5	1.7	21.4
*China, Nantong City	1240	79.2	0.7	21.1	896	77.3	0.7	13.2
*China, Nanxiong City	284	68.3	0.4	20.2	211	74.9	0.9	12.6
China, Neixiang County	272	93.8	0.0	11.7	232	90.9	0.4	9.4
*China, Qianxi County	183	84.7	1.6	13.6	121	91.7	0.8	9.1
China, Qidong City	1409	90.8	–	21.3	1221	89.4	–	15.3
China, Qingzhou City	678	81.9	0.1	20.2	486	80.9	0.2	13.6
*China, Rudong County	923	81.3	0.3	14.5	725	75.3	0.4	10.5
*China, Rugao City	1109	82.0	0.0	14.9	867	77.7	0.1	10.7
*China, Rural areas of Shanghai City	14268	86.1	0.2	29.7	10264	83.6	0.2	19.4
China, Ruyang County	144	93.8	–	11.6	125	91.2	–	10.2
*China, Shan County	396	55.8	0.5	16.1	254	54.3	0.0	8.6
China, Shanghai City	12765	82.5	0.2	31.8	9806	80.8	0.3	22.4
China, Shangyu District, Shaoxing City	918	82.2	1.0	26.0	657	82.5	0.6	17.9
*China, Shapingba District, Chongqing City	898	76.5	0.3	26.5	654	74.0	0.6	18.3
China, Shexian County	243	79.8	2.9	17.9	186	69.9	0.0	13.5
China, Sheyang County	609	76.8	0.0	13.9	563	75.7	0.2	12.8
*China, Shijiazhuang City	968	88.3	1.5	17.9	745	88.7	0.9	12.9
China, Shunde District, Foshan City	1114	71.7	0.0	32.3	978	72.6	0.1	21.9
*China, Song County	178	74.7	1.1	11.0	160	73.8	1.2	10.2
China, Suzhou City	4149	78.0	2.1	25.4	3186	75.6	2.2	18.1
*China, Tengzhou City	896	96.1	1.0	16.1	639	95.6	0.9	10.4
*China, Wangdu County	100	83.0	2.0	14.3	47	87.2	2.1	6.6
*China, Wanzai County	213	80.8	0.5	18.2	171	78.4	0.6	14.5
*China, Wu'an City	265	83.4	1.1	10.9	242	76.0	2.1	9.8
China, Wuhan City	5251	92.7	0.0	23.5	3960	92.0	0.1	16.4
*China, Wuhu City	1137	75.4	1.0	21.2	752	77.7	0.9	14.0
China, Wuxi City	3409	81.9	0.2	27.4	2615	80.2	0.4	19.6
China, Wuzhou City	565	79.3	1.2	29.4	411	78.6	1.2	19.8
China, Xiangfu District, Kaifeng City	357	90.2	0.0	18.7	271	87.1	0.7	12.3
China, Xianju County	379	78.9	1.8	18.1	309	79.0	1.6	15.2
*China, Xin'an County	151	74.2	–	13.1	111	78.4	–	9.6
*China, Xining City	609	84.1	1.1	28.8	437	75.3	0.2	18.2
*China, Xinji City	283	80.9	2.8	10.6	219	83.6	1.8	7.7
*China, Xinluo District, Longyan City	371	68.7	–	29.3	256	66.0	–	21.0
*China, Xinzhou District, Shangrao City	301	84.7	3.3	21.8	212	86.3	1.4	15.2
China, Xiping County	377	94.2	1.6	14.1	331	91.2	2.4	11.2
*China, Xishan District, Kunming City	356	79.5	0.6	20.7	262	77.9	0.0	15.1
*China, Xuyi County	392	86.5	0.3	15.3	263	88.6	0.0	10.1
*China, Ya'an City	1420	86.2	1.1	26.5	1055	86.1	0.9	19.5
*China, Yakeshi City	401	87.5	2.7	26.3	267	81.6	4.5	15.4
China, Yancheng City	1066	84.5	1.1	18.1	715	81.8	0.7	11.8
*China, Yangquan City	432	86.8	4.4	20.5	304	88.2	3.6	13.8
*China, Yangzhong City	335	79.4	–	24.2	256	77.3	–	16.7
*China, Yanji City	460	66.7	2.6	22.3	325	72.9	2.2	12.9
*China, Yanshi City	276	88.4	1.8	11.9	267	86.1	2.2	10.0
China, Yanting County	217	88.0	0.9	11.1	146	86.3	0.7	7.2
*China, Yi'an District, Tongling City	186	76.9	2.7	18.1	150	80.7	0.7	15.3
*China, Yingdong District, Fuyang City	285	79.3	0.7	12.8	216	73.1	0.9	9.3

* Important. See note on population page.

Indices of data quality Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	319	83.7	–	32.0	203	82.3	–	18.4
*China, Yiyuan County	379	78.9	1.8	19.3	228	80.3	1.3	10.1
China, Yong'an City	365	75.3	0.0	26.6	212	74.1	0.9	16.1
*China, Yongding District, Longyan City	540	83.7	–	32.4	297	79.8	–	16.3
China, Yongkang City	684	84.4	3.8	27.9	487	83.0	3.5	19.3
*China, Yucheng County	271	79.7	0.7	13.7	233	79.4	0.0	11.1
China, Yueyanglou District, Yueyang City	252	90.5	4.8	22.9	132	88.6	3.0	12.0
China, Yunmeng County	338	75.1	–	21.3	302	76.2	–	17.2
*China, Yunyang District, Shiyan City	189	89.4	1.1	16.8	102	78.4	3.9	9.7
China, Yuzhong District, Chongqing City	838	67.5	0.6	37.3	568	68.3	0.9	21.6
*China, Zanzhuang County	112	78.6	4.5	13.1	90	83.3	3.3	10.4
*China, Zhangjiagang City	1153	89.8	0.2	24.8	823	91.4	0.4	15.8
*China, Zhaoyuan City	746	72.7	0.7	26.1	510	72.0	0.6	17.0
*China, Zhengding County	150	83.3	0.7	11.0	121	83.5	0.8	7.8
*China, Zhongshan City	1567	95.2	–	29.6	1149	93.6	–	19.2
China, Zhongxiang City	553	90.4	0.2	16.3	376	94.1	0.0	11.0
*China, Zhuanghe City	985	87.1	0.0	21.4	661	81.7	0.2	14.5
*China, Zhuhai City	1070	72.9	1.9	29.9	718	73.0	1.7	19.7
India, Ahmedabad, Urban	622	95.2	0.3	5.2	310	97.4	0.0	2.7
India, Aurangabad	126	95.2	4.8	4.4	85	88.2	9.4	2.9
India, Bangalore	1069	94.9	3.4	9.3	823	95.3	3.6	7.4
India, Barshi, Paranda, and Bhum	49	87.8	0.0	3.5	42	85.7	2.4	2.9
*India, Bhopal	138	97.8	–	5.0	109	98.2	–	4.3
India, Chandigarh	132	99.2	0.8	5.6	80	96.2	0.0	3.7
*India, Chennai	1181	79.2	3.6	9.6	984	81.5	4.5	7.6
India, Dibrugarh	200	80.0	11.0	6.7	123	83.7	4.1	3.9
*India, Dindigul, Ambilikkaik	265	84.5	1.9	4.2	141	87.2	1.4	2.2
India, Kamrup Urban District	298	90.3	5.0	12.0	206	85.0	5.3	9.1
India, Kollam	659	86.2	0.2	10.4	522	86.4	0.0	6.9
*India, Manipur	208	97.1	0.0	4.2	185	98.9	0.5	3.7
India, Meghalaya	84	88.1	9.5	3.1	85	85.9	4.7	2.7
India, Mizoram	200	94.0	0.0	12.1	156	90.4	0.6	9.3
India, Mumbai	2401	86.4	7.5	7.6	1839	85.5	8.8	6.0
*India, New Delhi	1683	88.2	3.3	7.5	1093	86.4	3.3	5.1
India, Poona	919	86.7	4.1	7.5	638	89.2	4.7	5.4
*India, Sangrur District	68	83.8	1.5	2.5	41	87.8	0.0	1.6
India, SAS Nagar	97	97.9	–	4.0	76	100.0	–	3.2
*India, Tamil Nadu	9914	86.0	0.7	4.9	6992	86.8	0.9	3.3
*India, Tripura	227	96.9	–	3.3	150	95.3	–	2.1
India, Trivandrum	899	91.2	–	11.2	692	89.9	–	7.5
India, Wardha	153	81.7	7.8	4.0	94	85.1	8.5	2.5
India, West Arunachal	33	97.0	–	2.8	33	97.0	–	3.9
*Iran (Islamic Republic of), Ardabil Province	345	84.1	4.9	19.2	264	83.3	4.2	14.1
*Iran (Islamic Republic of), Golestan Province	406	83.5	3.4	17.7	346	80.9	3.2	14.1
Israel	8140	95.1	3.0	30.7	7857	93.1	4.9	24.9
*Israel: Jews	6832	95.1	3.1	30.1	6647	92.6	5.3	24.8
*Israel: Arabs	858	95.5	2.1	29.3	742	96.1	3.1	22.3
Japan	237184	89.4	5.5	49.7	181308	84.8	7.5	30.2
Japan, Aichi Prefecture	12480	93.7	2.9	47.9	9569	89.9	4.1	31.4
*Japan, Akita Prefecture	2795	93.1	0.2	64.6	2226	89.0	0.4	36.8
Japan, Aomori Prefecture	5901	92.0	1.3	67.2	4523	87.2	1.9	36.7
Japan, Gunma Prefecture	3902	91.6	2.0	50.1	2888	85.8	3.3	29.9
Japan, Hiroshima Prefecture	7733	95.7	1.1	53.8	6192	91.4	2.4	33.7
Japan, Miyagi Prefecture	7527	93.2	2.8	52.7	6162	87.7	5.4	33.2
Japan, Osaka Prefecture	16686	92.8	4.3	51.6	12752	89.1	6.3	31.9
Kuwait	800	96.4	2.8	12.4	613	96.2	2.9	13.6
*Kuwait: Kuwaitis	343	95.3	3.2	19.3	384	95.1	3.6	16.8
*Kuwait: Non-Kuwaitis	457	97.2	2.4	9.6	229	98.3	1.7	10.7
*Philippines, Manila	2672	76.8	4.3	26.5	2237	76.1	5.9	16.6
*Qatar: Qatari	91	92.3	3.3	23.0	89	96.6	2.2	19.3
Republic of Korea	84052	97.2	0.5	42.4	57396	95.0	1.2	23.5
*Republic of Korea, Busan	6584	96.3	0.5	44.5	4319	94.8	1.4	24.1
*Republic of Korea, Daegu	4028	97.2	0.5	43.0	2840	94.7	1.4	23.7
*Republic of Korea, Daejeon	2204	97.8	0.5	42.1	1530	95.3	0.9	24.0
*Republic of Korea, Gwangju	1941	96.6	0.3	39.1	1394	94.2	1.3	21.8
Republic of Korea, Incheon	4461	98.3	0.3	42.3	2996	96.7	0.7	23.7
Republic of Korea, Jeju	1046	97.9	0.0	44.3	702	93.6	0.3	23.4
Republic of Korea, Seoul	16120	97.7	0.4	43.0	10740	96.0	0.8	23.9
Republic of Korea, Ulsan	1504	97.5	0.5	39.4	1089	96.2	1.7	25.0
Singapore	5900	96.9	0.1	38.9	4882	93.6	0.3	27.5
Singapore: Chinese	5057	97.1	0.1	41.3	4161	93.4	0.4	28.5
Singapore: Indian	227	95.6	–	21.3	173	95.4	–	15.8

* Important. See note on population page.

Indices of data quality Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	514	94.7	–	32.8	455	93.6	–	25.6
Thailand, Bangkok	3365	83.8	1.7	19.8	2849	83.9	1.2	12.9
*Thailand, Chiang Mai	1129	87.8	0.4	19.7	876	90.3	0.7	12.9
*Thailand, Khon Kaen	830	85.8	0.4	13.5	765	83.8	0.9	10.6
Thailand, Lampang	588	88.8	0.2	19.4	486	90.7	0.2	14.3
Thailand, Lopburi Province	653	92.0	2.1	27.9	525	92.4	0.2	19.6
*Thailand, Songkhla	784	91.2	3.3	18.7	644	91.1	2.3	12.6
Turkey, Antalya	1349	98.4	0.4	21.9	844	97.5	0.6	12.6
Turkey, Bursa	2087	95.5	3.3	26.2	1322	93.9	4.5	14.5
*Turkey, Edirne	390	90.5	3.1	24.0	277	92.4	2.5	15.4
*Turkey, Erzurum	256	82.4	8.2	13.7	251	86.1	6.0	11.9
Turkey, Eskişehir	708	97.5	0.7	26.5	457	96.9	0.7	14.9
Turkey, Gaziantep	498	96.4	1.0	14.2	370	96.8	1.4	9.2
*Turkey, Izmir	3464	95.6	1.6	26.2	2490	93.1	3.4	16.1
Turkey, Malatya	346	92.2	6.1	16.0	258	92.2	7.4	10.2
Turkey, Samsun	969	97.3	1.8	23.5	704	97.2	1.3	14.9
Turkey, Trabzon	596	94.3	2.3	23.9	466	89.3	4.1	14.7
Europe								
Austria	13308	91.0	3.5	30.9	10003	89.3	5.1	18.9
Austria, Carinthia	849	97.2	0.7	28.3	667	94.6	1.9	17.7
Austria, Tyrol	1056	98.5	0.1	30.2	820	97.1	0.7	20.4
Austria, Vorarlberg	528	97.0	1.1	29.2	429	95.6	2.6	20.7
Belarus	12139	98.8	0.0	37.7	12826	98.5	0.0	23.7
*Belgium	24518	99.2	–	44.2	19473	98.7	–	29.1
Croatia	10512	83.3	2.6	51.1	7472	80.9	3.9	27.2
Cyprus	1125	94.1	5.6	29.7	788	93.4	6.5	18.9
*Czech Republic	23610	96.5	0.4	47.4	16319	94.3	0.5	25.9
Denmark	14563	97.0	0.1	49.4	12417	95.9	0.3	37.2
Estonia	2223	94.1	0.8	38.9	2562	92.9	0.6	26.0
Finland	8624	96.6	0.5	29.0	7837	94.8	0.9	21.6
*France, Bas-Rhin	1538	98.4	–	36.3	1219	96.4	–	23.5
*France, Calvados	1249	95.5	–	35.4	1090	92.0	–	23.7
*France, Doubs	904	97.0	–	33.9	759	95.5	–	23.6
*France, Gironde	2819	97.9	–	38.5	2486	96.3	–	25.7
*France, Haut-Rhin	1370	98.4	–	35.0	1147	97.1	–	24.6
*France, Hérault	2048	97.4	–	35.0	1959	95.0	–	26.8
*France, Isère	2041	98.1	–	34.6	1760	95.3	–	25.0
*France, Lille-Métropole	1238	96.0	–	42.5	1131	93.5	–	27.5
*France, Limousin	896	96.9	–	40.6	645	96.1	–	22.6
*France, Loire-Atlantique	2349	97.4	–	38.0	2035	95.3	–	25.7
*France, Manche	1091	97.2	–	36.4	873	94.0	–	23.9
*France, Poitou-Charentes	4010	97.8	–	36.6	3206	95.9	–	24.5
*France, Somme	1024	99.1	–	37.7	835	97.8	–	24.1
*France, Tarn	932	96.4	–	37.7	761	92.2	–	25.0
*France, Territoire de Belfort	210	97.6	–	38.6	170	93.5	–	24.9
*France, Vendée	1649	97.5	–	43.1	1194	96.1	–	25.9
Germany, Baden-Württemberg	12676	85.6	3.9	35.6	10242	82.5	6.0	23.4
Germany, Bavaria	25371	93.7	5.0	36.6	19414	90.9	7.7	22.8
Germany, Bremen	1348	95.2	3.9	35.6	1225	92.7	6.0	24.3
Germany, Hamburg	3108	90.9	2.2	34.5	3082	90.3	3.2	27.4
Germany, Lower Saxony	17162	94.0	4.1	37.0	15148	90.5	6.6	25.8
Germany, North Rhine-Westphalia	36582	91.5	5.3	36.6	33616	88.1	8.5	26.5
Germany, Rhineland-Palatinate	8493	89.8	6.6	36.6	7101	85.6	10.0	24.8
Germany, Saarland	2537	90.8	3.7	41.8	2070	88.9	5.9	27.3
Germany, Schleswig-Holstein	6236	91.9	1.2	36.5	5606	88.8	2.1	26.7
Iceland	460	97.2	0.2	33.0	436	95.9	0.5	27.2
Ireland	7749	95.9	0.6	41.9	5504	92.6	0.9	27.0
*Italy, Aosta Valley	189	91.0	0.0	30.8	159	83.6	1.3	19.5
*Italy, Avellino	539	92.6	1.1	38.1	352	87.5	2.3	21.4
Italy, Basilicata	1263	91.4	0.4	38.5	959	86.5	0.6	24.4
*Italy, Benevento	517	97.7	0.6	40.9	427	94.1	1.2	29.2
Italy, Bergamo	1909	96.1	0.4	31.0	1510	93.5	1.6	20.3
*Italy, Brescia	1834	94.4	0.8	28.3	1532	89.8	1.8	19.2
Italy, Brianza (Lecco and Monza e Brianza)	1279	96.0	0.3	31.1	1108	93.1	2.0	21.6
Italy, Calabria	1148	89.9	0.6	39.0	829	88.2	1.4	24.0
*Italy, Caserta	1420	97.1	0.6	43.1	1123	93.9	1.5	28.6
*Italy, Catania, Messina, and Enna	3579	94.7	0.8	35.1	2941	92.2	1.7	24.2
Italy, Emilia-Romagna	7433	94.1	0.2	32.9	6494	90.4	0.6	23.7
Italy, Friuli-Venezia Giulia	2718	97.0	0.1	34.3	2276	94.2	0.3	23.3
Italy, Genova	1868	92.6	0.5	38.4	1743	88.1	1.1	27.6
*Italy, Lombardy, South, Pavia	1231	95.7	0.4	36.4	1059	92.5	0.9	24.8
Italy, Mantova and Cremona	1314	95.1	0.1	35.5	1133	89.6	0.4	23.9

* Important. See note on population page.

Indices of data quality Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	3219	96.3	0.6	41.9	2534	93.7	0.8	26.7
Italy, Milan	6527	92.2	0.4	32.7	5740	89.8	0.9	22.1
Italy, Molise	435	89.0	0.5	38.0	304	86.5	1.0	21.8
*Italy, Naples Centre	1037	92.2	1.4	37.4	927	88.8	2.2	24.5
*Italy, Naples North	1284	97.0	0.6	38.7	946	93.4	2.0	24.5
*Italy, Naples South	1833	96.6	0.4	37.9	1422	95.1	0.6	24.2
*Italy, Nuoro	289	93.1	0.7	40.3	214	89.7	1.9	23.6
*Italy, Palermo	2286	90.2	2.1	35.0	2090	88.5	2.9	26.5
Italy, Puglia	7858	92.8	0.6	35.0	6411	90.0	1.0	23.9
*Italy, Ragusa and Caltanissetta	1089	93.8	0.3	34.8	920	91.6	1.4	24.8
*Italy, Salerno	1532	93.1	1.0	33.1	1121	91.6	1.2	20.4
Italy, Sassari	430	93.5	0.9	37.7	355	90.4	0.8	24.9
*Italy, Sondrio	367	93.7	0.5	29.3	337	85.2	3.9	22.0
Italy, South Tyrol	1028	96.3	0.5	38.3	757	94.1	0.8	23.6
*Italy, Syracuse	687	92.7	1.0	31.1	565	91.5	1.4	23.4
Italy, Trento	928	95.5	0.1	30.0	794	91.1	0.8	20.7
Italy, Turin	5136	91.7	1.0	35.6	4194	88.9	1.7	23.9
*Italy, Tuscany	5067	92.0	0.5	38.0	4399	88.2	1.3	27.8
Italy, Umbria	1628	94.5	0.6	35.8	1379	90.4	0.7	24.1
Italy, Varese	895	96.9	0.1	28.0	806	94.3	0.2	20.8
Italy, Veneto	9922	95.4	0.4	34.7	8037	91.9	1.1	22.6
Latvia	2641	86.6	1.7	31.5	2938	84.3	2.6	19.8
*Liechtenstein	59	100.0	–	33.5	43	95.3	–	20.2
*Lithuania	3995	77.8	17.2	32.4	3959	77.1	17.6	19.5
Malta	798	94.9	1.9	35.3	602	92.2	3.2	23.2
*The Netherlands	43125	98.5	–	50.7	33619	97.4	–	35.7
Norway	11344	96.9	0.5	46.5	11053	95.0	1.3	39.0
Poland, Kielce	1811	97.9	–	31.4	1324	97.7	–	17.8
*Portugal, Azores	280	96.8	0.4	37.8	228	96.1	2.2	24.4
Russian Federation, Arkhangelsk	1496	88.3	6.7	40.2	2043	84.8	8.2	29.5
Russian Federation, Kaliningrad	988	86.2	1.5	32.0	1217	84.6	1.8	22.7
Russian Federation, Karelia	841	87.0	3.2	41.0	1026	85.8	4.8	26.3
*Russian Federation, Komi Republic	998	83.8	7.9	44.4	1228	83.6	8.1	29.6
Russian Federation, Murmansk	873	91.3	7.1	45.1	1157	92.9	5.3	30.1
*Russian Federation, Orenburg	2294	97.6	0.7	35.6	2744	96.6	0.9	25.7
Russian Federation, Pskov	770	86.0	6.6	32.8	1042	85.0	6.3	23.8
*Russian Federation, Samara	4077	96.5	2.0	37.0	4886	95.0	2.8	26.3
Russian Federation, Vologda Region	1307	95.3	1.5	33.9	1612	92.9	2.5	23.7
Slovenia	4162	97.8	0.1	40.6	2906	94.8	0.4	22.2
Spain, Asturias	1995	95.1	0.8	51.0	1240	91.5	1.2	25.2
Spain, Basque Country	5159	95.4	0.3	54.5	3228	91.6	0.5	28.4
Spain, Canary Islands	2579	97.3	0.2	41.9	1826	95.3	0.2	25.4
Spain, Castellón	1438	96.9	0.1	49.3	960	94.7	0.2	27.6
Spain, Girona	1806	96.3	0.6	50.0	1170	92.8	0.9	28.6
Spain, Granada	1782	95.8	0.2	41.0	1223	92.8	0.7	24.1
Spain, La Rioja	845	93.7	1.5	46.8	496	89.9	2.0	23.4
Spain, Murcia	2894	97.2	0.4	45.8	1763	94.7	1.0	23.6
Spain, Navarra	1475	95.1	0.3	57.3	829	89.7	0.5	27.6
Spain, Salamanca	1187	96.0	0.3	52.9	829	91.8	0.8	33.2
Spain, Tarragona	2142	94.7	0.8	52.7	1303	91.0	1.9	28.6
*Sweden	17298	98.5	–	32.3	15778	98.1	–	26.3
Switzerland, Aargau	1008	98.2	1.4	31.2	726	94.6	3.4	19.3
Switzerland, Basel	814	96.6	2.9	30.6	696	95.4	3.3	21.8
Switzerland, Berne Solothurn	1484	96.7	1.4	34.4	1148	94.6	1.8	22.5
Switzerland, East	1273	97.8	0.5	31.7	996	96.5	0.3	21.4
*Switzerland, Fribourg	456	98.5	0.2	34.6	320	96.9	0.9	22.0
Switzerland, Geneva	612	97.4	0.7	29.2	636	95.3	1.4	24.2
*Switzerland, Graubünden and Glarus	391	97.7	0.5	28.9	306	95.4	0.7	21.9
*Switzerland, Lucerne	718	95.8	2.5	27.9	558	90.5	5.9	19.6
*Switzerland, Neuchâtel and Jura	463	97.0	0.2	36.0	379	94.5	1.1	24.6
Switzerland, Ticino	701	98.3	0.3	35.1	638	96.4	0.9	26.5
Switzerland, Valais	539	96.8	0.2	31.4	432	94.7	0.0	22.1
Switzerland, Vaud	1175	94.6	1.9	34.6	909	95.0	2.4	21.9
Switzerland, Zurich and Zug	2211	97.9	0.4	29.4	1935	96.3	0.9	22.6
Ukraine	41428	87.2	0.4	32.5	41256	85.4	0.4	20.5
UK, England	98226	90.2	0.6	36.1	81238	85.7	1.0	25.7
UK, Northern Ireland	3241	91.4	0.3	39.0	2683	86.7	0.7	27.5
UK, Scotland	10289	89.3	0.1	37.8	8805	85.6	0.2	27.0
UK, Wales	6808	89.2	0.8	40.0	5222	86.2	1.2	26.7
Oceania								
*Australia, NSW/ACT	14411	96.3	0.5	40.8	12493	94.7	1.2	31.3
*Australia, Northern Territory	270	97.4	–	39.2	195	97.4	–	31.0

* Important. See note on population page.

Indices of data quality Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	248	97.2	–	43.2	171	98.2	–	35.5
*Australia, Northern Territory: Indigenous	22	100.0	–	16.1	22	90.9	–	13.5
*Australia, Queensland	8920	94.8	0.8	43.9	7561	92.6	1.5	33.6
Australia, South Australia	3398	96.5	0.5	41.5	2895	95.1	1.0	31.1
Australia, Tasmania	1227	97.1	0.3	45.6	1042	94.3	1.0	34.9
*Australia, Victoria	10246	95.7	1.5	39.5	8862	93.7	2.6	30.1
*Australia, Western Australia	3742	95.5	0.6	36.9	3056	93.0	1.1	27.7
*France, New Caledonia	192	99.0	–	23.8	172	98.8	–	20.2
New Zealand	8299	94.2	1.7	41.2	7571	91.5	2.2	32.2
*New Zealand: Maori	565	93.8	1.4	37.2	497	92.8	2.2	27.8
*New Zealand: Pacific peoples	226	93.4	0.4	35.8	163	91.4	1.8	22.3
*New Zealand: Other	7155	94.2	1.8	43.1	6618	91.3	2.3	34.3
USA, Hawaii	1940	97.5	0.6	32.8	1658	95.4	1.1	24.2
USA, Hawaii: White	539	98.1	0.9	29.1	446	93.9	1.3	25.1
*USA, Hawaii: Japanese	487	96.7	0.6	39.1	440	93.6	1.6	25.0
*USA, Hawaii: Chinese	98	95.9	0.0	25.3	113	93.8	1.8	22.6
*USA, Hawaii: Hawaiian	296	98.0	0.0	33.7	223	96.4	0.9	23.0
*USA, Hawaii: Filipino	334	97.6	0.9	35.0	272	98.9	0.4	22.4

* Important. See note on population page.

Indices of data quality Liver (C22)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	38	26.3	–	2.7	41	22.0	–	3.1
*Algeria, Tizi Ouzou	30	83.3	–	1.9	31	83.9	–	1.6
*Benin, Cotonou	68	11.8	–	10.6	24	4.2	–	3.4
*France, La Réunion	163	60.1	–	7.7	69	68.1	–	2.6
*Kenya, Eldoret	38	81.6	0.0	3.2	30	76.7	3.3	2.8
*Kenya, Nairobi	134	81.3	9.0	3.5	87	65.5	18.4	3.6
Mauritius	139	43.2	26.6	3.4	128	35.9	33.6	2.9
*Morocco, Casablanca	123	81.3	10.6	1.2	125	83.2	12.0	1.1
*Seychelles	17	52.9	23.5	6.2	6	66.7	33.3	1.7
*South Africa, Eastern Cape	32	62.5	–	3.3	22	59.1	–	1.2
*Uganda, Kyadondo County	194	38.1	2.1	8.9	152	44.1	2.0	5.8
*Uganda, Gulu	78	78.2	1.3	13.8	38	52.6	2.6	6.9
*Zimbabwe, Bulawayo: African	122	69.7	13.9	13.4	81	59.3	24.7	7.8
*Zimbabwe, Harare: African	298	45.3	20.1	15.4	176	41.5	29.5	9.6
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	96	41.7	25.0	4.2	59	33.9	28.8	1.7
*Argentina, Mendoza	311	68.5	23.8	5.8	231	67.5	27.7	3.3
Brazil, Aracaju	63	54.0	17.5	6.3	36	38.9	22.2	2.1
*Brazil, Barretos	93	44.1	50.5	6.9	46	41.3	52.2	2.9
Brazil, Belo Horizonte	372	67.7	29.3	5.3	231	68.0	30.7	2.2
*Brazil, Campinas	237	46.4	35.4	10.0	110	53.6	32.7	3.5
*Brazil, Curitiba	242	56.2	29.8	6.2	142	47.2	36.6	2.6
Brazil, Goiânia	121	69.4	27.3	4.8	64	59.4	37.5	1.9
*Brazil, Jaú	24	62.5	–	5.6	8	75.0	–	1.4
Brazil, João Pessoa	59	57.6	18.6	5.9	58	67.2	8.6	3.7
Brazil, Recife	196	55.6	21.4	8.2	198	54.0	25.3	4.8
Chile, Region of Antofagasta	46	10.9	28.3	4.9	43	23.3	16.3	4.0
Chile, Valdivia	82	9.8	8.5	5.9	55	7.3	9.1	3.0
Colombia, Bucaramanga	132	41.7	20.5	4.6	116	44.0	22.4	2.8
Colombia, Cali	301	75.1	3.7	5.2	324	72.2	7.4	3.7
Colombia, Manizales	43	48.8	–	2.9	39	46.2	–	2.2
Colombia, Pasto	34	50.0	11.8	3.3	38	52.6	13.2	2.3
Costa Rica	343	59.8	6.7	3.5	238	57.1	5.0	2.3
Ecuador, Guayaquil	255	48.2	34.9	5.0	205	50.2	28.3	3.3
Ecuador, Manabí	168	40.5	23.2	4.7	146	34.2	35.6	4.0
Ecuador, Quito	234	55.1	19.2	5.9	253	44.3	28.5	4.9
*France, Guadeloupe	86	47.7	–	5.1	25	56.0	–	0.9
*France, Martinique	52	46.2	–	2.9	32	59.4	–	1.3
*Peru, Lima	773	34.5	26.3	5.5	754	26.5	32.2	4.2
*Trinidad and Tobago	63	90.5	6.3	2.6	36	97.2	0.0	1.3
USA, Puerto Rico	1383	57.0	12.4	8.9	597	54.1	18.3	2.7
*Uruguay	490	45.9	29.0	4.0	201	50.2	33.8	1.1
North America								
Canada, Alberta	1069	58.7	0.0	7.0	452	63.7	0.4	2.8
Canada, British Columbia	1946	38.2	0.8	8.5	777	46.1	1.8	2.8
*Canada, Manitoba	310	36.8	0.3	5.7	152	46.1	0.0	2.4
*Canada, New Brunswick	176	65.3	0.6	4.0	103	73.8	1.0	2.2
*Canada, Newfoundland and Labrador	125	47.2	0.0	4.3	79	48.1	5.1	2.4
Canada, Ontario	4480	60.0	3.6	7.2	1996	53.4	6.6	2.5
*Canada, Prince Edward Island	41	53.7	–	5.5	19	63.2	–	1.9
Canada, Quebec	2855	47.0	13.9	6.8	1284	45.5	21.6	2.5
Canada, Saskatchewan	211	68.2	1.4	4.5	106	62.3	0.0	1.8
*Canada, Yukon	15	73.3	–	10.2	4	50.0	–	2.8
USA	120158	56.7	8.2	9.4	47818	62.1	8.9	3.1
USA: White	92260	57.2	8.3	8.6	36838	63.1	9.2	2.9
USA: Black	17929	54.0	8.4	14.0	6680	60.0	7.6	4.0
USA, NPCR	116096	56.5	8.4	9.4	46196	61.9	9.1	3.1
USA, NPCR: White	89198	57.1	8.5	8.6	35668	62.9	9.4	2.9
USA, NPCR: Black	17698	53.9	8.5	14.0	6594	60.0	7.6	4.0
USA, NPCR: Asian and Pacific Islander	7588	57.7	5.9	13.3	3290	56.6	7.5	4.4
USA, NPCR: American Indian	1250	49.4	10.6	10.9	503	53.3	9.7	3.9
*USA, SEER (18 registries)	34009	53.2	3.7	10.0	13676	58.7	4.7	3.3
*USA, SEER (18 registries): White	24366	52.9	3.8	9.1	9800	60.0	5.1	3.1
*USA, SEER (18 registries): Non-Hispanic White	18046	54.3	3.9	8.0	7066	61.8	5.2	2.6
*USA, SEER (18 registries): Hispanic White	6320	48.8	3.6	14.9	2734	55.4	4.6	5.4
*USA, SEER (18 registries): Black	4512	52.9	3.5	13.8	1618	57.6	3.3	3.8
*USA, SEER (18 registries): Asian and Pacific Islander	4463	55.9	3.2	13.1	1974	54.8	4.4	4.3
*USA, SEER (9 registries)	11456	53.9	2.9	9.7	4608	59.8	3.7	3.2
*USA, SEER (9 registries): White	7712	54.4	3.1	8.3	3039	62.4	3.8	2.8
*USA, SEER (9 registries): Black	1656	50.7	2.3	15.4	633	57.7	2.8	4.5
USA, Alabama	1732	56.5	18.7	8.8	696	59.1	23.4	2.9
USA, Alabama: White	1260	57.8	18.3	8.2	518	59.1	22.8	2.9

* Important. See note on population page.

Indices of data quality Liver (C22) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	439	53.5	19.6	10.8	159	61.0	25.8	2.9
USA, Alaska	255	56.5	7.8	9.4	96	53.1	7.3	3.9
*USA, Alaska: Alaska Natives	38	65.8	5.3	11.8	29	48.3	3.4	7.9
USA, Arizona	2459	55.6	15.2	9.1	987	60.9	16.0	3.1
USA, Arizona: White	2146	55.6	15.5	8.7	848	61.0	16.3	3.0
USA, Arizona: Black	94	55.3	16.0	10.3	34	67.6	14.7	3.4
*USA, Arizona: Asian and Pacific Islander	72	66.7	9.7	9.8	40	67.5	15.0	3.9
USA, Arizona: American Indian	141	51.1	11.3	15.2	64	53.1	12.5	5.6
USA, Arkansas	1073	64.1	8.0	8.8	397	69.5	12.6	2.8
USA, Arkansas: White	875	65.1	8.3	8.3	333	68.5	12.6	2.7
USA, Arkansas: Black	167	60.5	6.6	11.9	51	74.5	13.7	3.0
USA, California	15405	49.1	8.0	10.8	6400	54.8	9.4	3.7
USA, California: White	11037	48.0	8.2	10.1	4583	55.3	9.6	3.5
USA, California: Black	1175	48.4	9.1	13.8	434	53.2	9.7	4.2
USA, California: Asian and Pacific Islander	3004	54.3	6.4	13.5	1316	53.6	8.4	4.2
*USA, California, Los Angeles County	3481	55.1	3.9	9.8	1684	60.9	4.6	3.8
*USA, California, Los Angeles County: White	2300	52.8	3.8	9.1	1117	61.7	4.5	3.7
*USA, California, Los Angeles County: Non-Hispanic White	956	54.9	4.2	6.8	426	64.3	5.4	2.6
*USA, California, Los Angeles County: Hispanic White	1344	51.3	3.5	12.4	691	60.1	3.9	5.0
*USA, California, Los Angeles County: Black	369	54.2	6.0	11.6	179	57.5	2.8	4.1
*USA, California, Los Angeles County: Chinese	212	58.0	7.5	9.8	101	57.4	6.9	3.2
*USA, California, Los Angeles County: Filipino	137	70.1	0.0	9.9	75	62.7	8.0	3.2
*USA, California, Los Angeles County: Korean	136	64.0	2.9	14.7	65	60.0	4.6	4.7
*USA, California, Los Angeles County: Asian and Pacific Islander	765	62.9	3.5	11.9	369	60.7	6.0	4.0
*USA, California, San Francisco Bay Area	2149	47.6	3.9	11.7	833	54.1	3.6	3.6
*USA, California, San Francisco Bay Area: White	1174	46.6	4.0	9.8	466	57.9	3.4	3.2
*USA, California, San Francisco Bay Area: Non-Hispanic White	849	48.1	4.6	8.5	316	60.8	3.5	2.6
*USA, California, San Francisco Bay Area: Hispanic White	325	42.8	2.5	16.1	150	52.0	3.3	6.1
*USA, California, San Francisco Bay Area: Black	258	42.2	5.4	17.8	74	51.4	6.8	4.4
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	691	51.2	2.9	14.2	286	49.3	3.1	4.1
USA, Colorado	1671	47.7	6.8	8.1	607	55.7	7.1	2.5
USA, Colorado: White	1469	47.6	7.3	7.6	527	56.7	7.8	2.3
*USA, Colorado: Black	96	44.8	3.1	13.3	33	45.5	0.0	4.3
*USA, Colorado: Asian and Pacific Islander	75	53.3	2.7	14.8	37	54.1	2.7	5.1
USA, Connecticut	1387	70.2	1.3	9.0	507	77.1	1.4	2.6
USA, Connecticut: White	1166	69.7	1.4	8.4	408	79.2	1.2	2.4
USA, Connecticut: Black	142	73.2	1.4	12.4	63	69.8	1.6	4.0
USA, District of Columbia	303	59.7	9.6	15.1	124	62.1	9.7	4.8
USA, District of Columbia: White	43	60.5	11.6	5.1	17	76.5	11.8	1.8
USA, District of Columbia: Black	253	59.3	9.5	23.0	101	60.4	7.9	6.4
USA, Florida	8190	71.4	6.7	9.0	3196	74.6	6.8	2.9
USA, Florida: White	6951	71.5	6.6	8.8	2606	74.4	7.0	2.8
USA, Florida: Black	987	71.4	6.6	9.9	461	75.9	6.1	3.6
USA, Florida: Asian and Pacific Islander	165	75.2	1.2	7.9	88	77.3	0.0	3.2
USA, Georgia	3368	54.9	5.0	9.3	1346	59.2	6.9	3.0
USA, Georgia: White	2217	56.0	5.2	8.5	885	60.0	8.8	2.8
USA, Georgia: Black	990	52.2	4.7	11.1	388	58.2	3.6	3.2
USA, Georgia: Asian and Pacific Islander	155	54.2	3.9	13.7	72	55.6	1.4	5.7
*USA, Georgia, Atlanta	1108	49.9	1.8	9.8	462	56.3	2.6	3.3
*USA, Georgia, Atlanta: White	496	54.0	1.8	7.3	207	58.9	3.4	2.5
*USA, Georgia, Atlanta: Black	497	45.1	1.4	13.3	205	53.7	2.0	3.8
USA, Idaho	538	50.2	8.2	7.9	200	61.0	4.0	2.6
USA, Indiana	2138	62.1	6.0	8.1	858	68.2	4.9	2.7
USA, Indiana: White	1817	63.2	5.8	7.5	749	68.8	5.3	2.6
USA, Indiana: Black	281	55.5	7.8	15.9	97	63.9	2.1	4.3
*USA, Iowa	936	51.8	4.8	7.0	426	58.9	5.6	2.6
USA, Kentucky	1700	49.9	11.2	9.4	678	62.7	10.8	3.2
USA, Louisiana	2198	57.6	4.3	12.4	663	61.5	6.5	3.2
USA, Louisiana: White	1285	59.2	4.4	10.1	432	62.5	6.2	2.9
USA, Louisiana: Black	838	55.0	3.6	18.1	209	59.3	7.2	3.6
*USA, Louisiana, New Orleans	563	50.1	4.8	16.6	162	59.3	6.2	4.0
*USA, Louisiana, New Orleans: White	277	51.6	5.4	13.3	86	57.0	8.1	3.6
*USA, Louisiana, New Orleans: Black	249	47.0	3.6	20.9	65	60.0	4.6	4.2
USA, Maine	438	61.9	12.8	6.3	122	72.1	8.2	1.5
USA, Maryland	2298	55.4	10.5	9.9	930	63.4	10.8	3.2
USA, Maryland: White	1278	57.7	9.0	7.8	538	66.4	10.2	2.8
USA, Maryland: Black	879	50.2	13.3	15.3	322	56.2	12.4	4.1
USA, Maryland: Asian and Pacific Islander	134	67.2	6.0	10.0	64	75.0	7.8	3.6
USA, Massachusetts	2635	58.0	7.6	9.4	943	64.5	8.7	2.7
USA, Massachusetts: White	2159	58.8	8.0	8.5	774	65.2	9.4	2.5
USA, Massachusetts: Black	225	54.7	4.9	14.1	82	67.1	6.1	4.0
USA, Massachusetts: Asian and Pacific Islander	207	55.1	8.2	17.1	77	57.1	5.2	5.3

* Important. See note on population page.

Indices of data quality Liver (C22) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	3271	62.0	10.3	7.7	1420	64.1	11.6	2.8
USA, Michigan: White	2499	63.4	11.0	6.7	1087	63.8	13.7	2.4
USA, Michigan: Black	670	56.7	7.5	15.4	279	66.3	3.9	4.8
USA, Michigan: Asian and Pacific Islander	56	66.1	7.1	6.6	32	56.2	0.0	3.0
*USA, Michigan, Detroit	1472	61.9	3.8	9.4	617	61.9	5.8	3.1
*USA, Michigan, Detroit: White	935	64.5	4.3	7.7	377	61.5	7.4	2.4
*USA, Michigan, Detroit: Black	501	57.1	2.8	16.4	215	65.1	2.8	4.9
USA, Minnesota	1758	60.2	5.6	7.7	718	68.4	4.5	2.9
USA, Minnesota: White	1410	61.3	6.0	6.5	591	71.4	3.9	2.5
USA, Minnesota: Black	188	56.4	3.2	28.4	63	54.0	7.9	9.1
*USA, Minnesota: Asian and Pacific Islander	116	55.2	6.0	22.6	43	53.5	2.3	6.7
USA, Mississippi	1166	63.5	3.4	10.2	435	70.1	1.6	3.2
USA, Missouri	2165	57.3	9.7	8.6	864	61.0	11.2	2.9
USA, Missouri: White	1727	59.7	9.8	7.6	699	62.8	12.6	2.6
USA, Missouri: Black	381	47.2	10.0	18.2	136	53.7	4.4	4.7
USA, Montana	344	55.5	7.0	7.3	123	67.5	8.9	2.2
*USA, Montana: American Indian	29	55.2	6.9	14.9	9	88.9	0.0	4.2
USA, Nebraska	465	66.7	6.5	6.2	180	69.4	12.2	2.1
USA, Nebraska: White	376	66.5	6.9	5.3	157	71.3	11.5	1.9
*USA, Nebraska: Black	43	60.5	4.7	17.9	11	63.6	0.0	4.1
USA, Nevada	860	62.9	14.1	7.4	340	65.0	12.1	2.7
USA, Nevada: White	691	60.3	15.1	7.1	256	62.9	12.1	2.5
USA, Nevada: Black	74	74.3	8.1	9.1	31	71.0	6.5	3.3
*USA, Nevada: Asian and Pacific Islander	75	76.0	12.0	7.3	45	68.9	17.8	3.4
USA, New Jersey	3138	62.4	7.7	8.6	1245	68.2	8.2	2.7
USA, New Jersey: White	2405	62.9	7.6	8.2	972	70.1	9.2	2.6
USA, New Jersey: Black	472	55.7	10.0	12.0	183	59.6	4.4	3.4
USA, New Mexico	1010	60.2	5.1	12.1	375	62.4	6.4	3.7
USA, New Mexico: White	863	58.9	5.8	11.7	307	63.5	6.8	3.4
USA, New Mexico: Non-Hispanic White	332	59.9	5.4	6.9	132	62.9	9.8	2.5
USA, New Mexico: Hispanic White	531	58.2	6.0	18.5	175	64.0	4.6	4.8
*USA, New Mexico: American Indian	102	67.6	1.0	16.6	53	56.6	1.9	6.7
USA, New York State	7919	63.1	3.2	10.2	3226	64.0	5.0	3.2
USA, New York State: White	5361	63.2	3.2	8.7	2182	64.7	5.5	2.8
USA, New York State: Black	1544	59.1	3.6	14.6	641	60.4	4.2	4.2
USA, New York State: Asian and Pacific Islander	956	69.7	2.3	16.4	385	67.3	3.4	5.3
USA, North Carolina	3842	58.8	7.9	9.7	1491	65.4	7.0	3.1
USA, North Carolina: White	2819	59.8	7.7	8.9	1090	65.7	6.9	2.9
USA, North Carolina: Black	871	56.1	8.7	12.3	341	64.5	7.6	3.6
USA, North Carolina: Asian and Pacific Islander	79	49.4	3.8	11.3	39	69.2	7.7	4.6
*USA, North Carolina: American Indian	60	68.3	10.0	12.5	17	64.7	5.9	3.0
USA, North Dakota	141	68.1	5.0	4.8	59	71.2	5.1	1.7
USA, Ohio	3773	59.0	14.6	7.6	1654	65.5	14.0	2.8
USA, Ohio: White	3007	60.7	14.8	6.8	1362	66.4	14.5	2.6
USA, Ohio: Black	685	51.8	13.3	14.9	263	63.5	10.3	4.3
*USA, Ohio: Asian and Pacific Islander	68	60.3	14.7	10.1	24	37.5	20.8	2.9
USA, Oklahoma	1403	52.5	12.5	9.4	558	53.9	12.0	3.2
USA, Oklahoma: White	1044	53.2	12.0	8.2	413	54.7	11.4	2.8
USA, Oklahoma: Black	107	52.3	13.1	11.5	40	62.5	0.0	3.6
USA, Oklahoma: American Indian	205	49.3	16.6	18.6	89	50.6	16.9	6.7
USA, Oregon	1866	44.3	11.5	10.8	689	50.8	12.2	3.4
USA, Oregon: White	1625	44.1	12.1	10.0	598	51.7	12.7	3.2
*USA, Oregon: Black	68	44.1	7.4	25.6	16	43.8	12.5	6.1
*USA, Oregon: Asian and Pacific Islander	108	49.1	7.4	19.4	56	44.6	10.7	6.9
USA, Rhode Island	429	62.9	7.7	9.9	167	69.5	9.0	3.1
USA, Rhode Island: White	381	62.5	7.6	9.6	148	71.6	9.5	3.0
*USA, Rhode Island: Black	20	75.0	5.0	8.8	10	40.0	10.0	3.5
USA, South Carolina	1898	60.2	9.0	9.5	686	67.1	9.5	2.7
USA, South Carolina: White	1400	60.1	9.4	9.1	508	66.5	9.6	2.7
USA, South Carolina: Black	477	60.0	8.0	10.8	162	69.1	9.3	2.7
USA, South Dakota	265	54.7	10.2	7.6	94	56.4	7.4	2.3
USA, Tennessee	2581	59.2	12.4	9.8	975	64.9	8.4	3.1
USA, Tennessee: White	2056	59.7	11.9	9.0	770	67.4	8.1	2.9
USA, Tennessee: Black	472	56.8	14.4	14.3	186	55.4	9.1	4.3
USA, Texas	12158	49.9	11.0	13.2	4825	55.0	11.0	4.4
USA, Texas: White	9832	50.1	10.9	12.6	3981	55.4	11.4	4.3
USA, Texas: Black	1742	48.0	11.7	18.3	598	53.5	8.4	5.0
USA, Texas: Asian and Pacific Islander	528	53.6	8.9	13.7	212	51.4	9.4	4.6
USA, Utah	568	50.5	1.1	6.3	261	64.4	3.4	2.6
USA, Vermont	182	48.9	8.2	6.0	61	67.2	8.2	1.8
USA, Washington State	2877	39.1	6.5	10.0	1149	51.3	5.7	3.5
*USA, Washington, Seattle	2097	41.8	1.0	10.7	813	51.2	1.5	3.6

* Important. See note on population page.

Indices of data quality Liver (C22) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	715	66.2	5.0	8.2	286	67.1	6.6	2.7
USA, Wyoming	172	61.0	5.8	6.7	62	59.7	1.6	2.2
Asia								
Bahrain: Bahrainis	73	68.5	8.2	6.0	40	82.5	2.5	3.4
Brunei Darussalam	102	68.6	2.0	12.1	46	60.9	4.3	5.3
*China, Anfu County	241	23.7	–	22.9	83	22.9	–	7.7
*China, Anguo City	324	66.7	5.2	24.3	106	68.9	12.3	7.6
*China, Anshan City	1731	25.4	1.1	22.8	616	26.1	3.2	6.9
*China, Aohan Banner, Chifeng City	1098	60.8	2.7	61.1	404	58.4	2.0	21.4
*China, Arongqi	607	60.5	3.6	67.1	200	56.0	3.0	24.5
*China, Baoding City	637	40.7	10.5	17.6	294	33.7	11.9	7.6
*China, Beijing City	5732	36.5	3.7	13.8	2273	36.2	4.3	4.5
*China, Binhai County	1042	37.3	0.5	22.4	532	51.9	0.4	11.4
*China, Cangzhou City	328	39.3	22.6	20.1	110	35.5	24.5	6.5
China, Changfeng County	337	24.0	1.5	19.7	111	25.2	0.9	6.3
China, Changzhou City	2493	31.0	0.6	25.4	922	25.3	0.7	7.8
China, Chengdu City	1217	53.0	4.8	32.6	448	48.2	4.5	11.3
China, Cixian County	453	43.9	0.9	26.2	188	38.3	2.7	10.1
China, Cixi City	1342	34.2	14.2	27.7	458	34.3	15.9	8.4
*China, Dafeng District, Yancheng City	1032	29.5	0.6	30.0	438	30.6	0.7	11.1
China, Dalian City	2821	24.1	2.3	25.3	989	22.3	3.1	7.4
*China, Dancheng County	1347	39.6	0.7	41.7	909	38.7	2.8	26.8
China, Dangtu County	250	24.0	6.0	20.0	121	19.8	2.5	9.3
*China, Danyang City	975	39.7	0.7	27.1	433	40.2	1.6	10.2
*China, Dawukou District, Shizuishan City	247	46.6	2.0	24.7	116	41.4	0.9	10.7
*China, Dehui City	958	50.6	5.6	30.7	355	41.4	5.1	12.0
*China, Donggang County	1108	10.1	4.7	38.8	475	13.5	2.9	15.7
*China, Dongguan City	1375	38.8	1.4	34.7	358	36.0	3.1	7.3
China, Donghai County	1037	33.3	4.2	24.4	428	28.7	4.9	10.5
*China, Dongtai City	1213	30.6	0.2	25.5	527	32.3	0.4	9.9
China, Duanzhou District, Zhaoqing City	434	45.6	3.0	36.8	134	43.3	2.2	10.9
*China, Evenki Autonomous Banner	88	11.4	3.4	29.8	37	21.6	5.4	12.2
*China, Faku County	475	15.2	1.3	23.2	150	12.7	3.3	6.9
*China, Fangcheng County	548	66.4	–	23.3	221	60.6	–	10.2
*China, Feicheng City	969	11.6	3.0	24.1	319	9.4	3.4	7.0
China, Feixi County	932	31.0	0.9	22.8	329	29.5	0.6	7.4
China, Fuqing City	1348	57.4	10.3	49.5	370	61.4	11.4	13.5
*China, Ganyu District, Lianyungang City	967	25.5	3.1	22.8	313	25.6	5.1	6.9
*China, Ganzhou District, Zhangye City	335	46.9	0.3	35.4	135	48.9	0.7	15.0
*China, Gaocheng City	555	25.4	5.4	24.2	160	21.2	5.0	6.1
China, Gaomi City	904	27.5	2.8	29.9	316	29.1	4.7	9.0
China, Gong'an County	1086	70.0	0.9	32.0	380	68.9	1.1	10.6
*China, Guang'an District, Guang'an City	913	57.8	7.0	47.5	234	56.8	7.3	11.9
China, Guanghan City	517	65.2	1.0	31.2	163	65.6	0.6	8.3
China, Guangzhou City	10023	36.4	1.6	32.1	2603	34.7	2.1	7.1
*China, Guanyun County	1222	22.4	1.7	34.5	425	20.7	0.7	12.1
China, Guilin City	841	32.8	0.8	36.8	244	39.8	0.8	10.0
*China, Hai'an City	1237	31.9	0.0	25.3	459	28.1	0.4	8.1
China, Hailar District, Hulun Buir City	299	20.1	4.0	26.3	111	22.5	3.6	8.8
China, Haimen District, Nantong City	1633	23.3	0.4	35.9	675	18.5	0.1	12.4
China, Haining City	546	39.4	2.7	16.8	244	32.0	6.6	6.6
China, Hangzhou City	6094	30.7	4.3	19.2	2095	29.4	4.6	5.9
China, Hebi City	326	44.2	0.9	25.6	160	48.8	1.9	11.5
China, Hefei City	1691	34.9	5.4	19.9	640	32.2	7.8	7.2
China, Hengdong County	444	38.5	1.6	27.7	89	20.2	1.1	5.8
*China, Hengfeng County	217	24.9	0.9	34.4	90	32.2	3.3	14.7
*China, Hepu County	1701	20.0	5.2	59.1	338	17.2	6.2	11.5
China, Honghu City	1024	38.3	0.1	34.5	386	36.3	0.3	11.7
China, Hongshan District, Chifeng City	330	31.5	–	25.0	139	33.8	–	9.5
*China, Hongta District, Yuxi City	229	62.9	3.9	13.9	135	59.3	3.7	7.6
*China, Huaiyin District, Huai'an City	1020	31.4	3.3	29.0	348	25.9	2.9	9.6
*China, Jiange County	548	20.8	0.9	32.5	214	21.0	0.0	12.1
China, Jiangmen City	920	17.9	1.5	38.7	194	12.9	0.0	7.0
*China, Jiangyin City	1212	27.8	0.7	21.7	449	27.2	0.0	6.8
*China, Jiashan County	494	30.6	0.2	22.7	235	29.8	2.6	9.3
China, Jiayu County	233	37.8	8.2	30.2	77	36.4	7.8	10.0
*China, Jinan City	2283	59.2	5.5	24.8	789	58.9	4.3	7.2
*China, Jingtai County	291	34.7	3.8	40.2	106	24.5	11.3	15.5
*China, Jingxian County	255	44.7	3.9	17.8	108	45.4	4.6	8.6
*China, Jintan District, Changzhou City	509	27.1	1.6	21.3	260	30.0	1.5	10.1
*China, Jiulongpo District, Chongqing City	1041	33.6	1.1	33.1	327	33.9	0.6	9.3
*China, Jiyuan City	498	28.3	2.4	29.6	263	30.8	2.3	14.4

* Important. See note on population page.

Indices of data quality Liver (C22) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	344	30.5	0.6	26.6	105	24.8	0.0	8.1
China, Kunshan City	755	40.4	1.3	21.6	401	31.4	1.5	9.1
China, Langzhong City	447	31.5	0.2	22.4	167	24.0	0.6	8.7
*China, Liangshan County	847	60.7	4.7	28.9	288	63.2	4.5	8.9
*China, Lianshui County	876	38.9	0.2	20.8	375	38.9	0.3	8.6
China, Lianyungang City	875	19.1	2.7	22.9	272	15.4	5.1	6.5
China, Linhe District, Bayannur City	307	36.5	3.6	23.0	107	31.8	3.7	7.6
China, Linqu County	863	33.7	2.2	24.3	384	35.4	3.1	9.9
*China, Linzhou City	630	39.0	3.8	17.8	341	38.4	2.6	8.6
China, Liuzhou City	1446	25.0	0.8	38.0	382	20.7	0.5	9.7
China, Liyang City	636	34.0	0.2	16.3	240	35.8	0.4	5.4
*China, Longquan City	336	28.0	1.8	33.5	108	33.3	0.9	11.0
China, Lucheng District, Wenzhou City	637	31.1	6.6	33.3	174	35.1	9.2	7.9
China, Luoding City	853	19.2	9.4	37.6	200	17.0	13.0	8.9
*China, Luohe City	1380	38.5	4.8	35.2	618	32.4	3.9	13.6
*China, Luoyang City	907	41.9	4.1	21.3	404	36.4	3.7	8.9
*China, Luquan City	218	28.4	6.4	18.7	96	30.2	2.1	7.2
China, Ma'anshan City	509	22.8	1.0	23.6	193	26.4	0.5	7.7
*China, Macheng City	749	34.3	0.4	29.9	234	21.8	0.9	9.8
China, Meihekou City	624	55.4	2.7	25.8	270	55.6	2.6	12.3
*China, Mengjin County	233	41.2	3.0	20.8	106	45.3	2.8	7.6
China, Nangang District, Harbin City	840	29.9	9.9	20.6	311	29.9	11.6	6.2
*China, Nantai District, Foshan City	1301	44.0	—	47.7	350	47.7	—	10.6
China, Nanhu District, Jiaxing City	631	20.3	1.7	22.8	287	18.1	1.4	9.0
*China, Nantong City	1555	28.2	1.2	30.4	609	28.9	1.1	9.3
*China, Nanxiong City	918	23.4	2.1	62.5	191	21.5	6.3	11.3
China, Neixiang County	452	12.8	1.1	19.0	191	9.4	1.6	7.7
*China, Qianxi County	503	40.8	2.2	34.8	210	33.3	4.8	15.3
China, Qidong City	2734	29.7	0.0	47.5	1202	27.0	0.0	16.7
China, Qingzhou City	643	7.5	1.4	19.8	229	12.2	2.6	6.1
*China, Rudong County	1537	14.5	0.8	26.5	637	13.5	0.5	9.7
*China, Rugao City	2438	38.2	0.3	36.5	873	39.3	0.2	11.6
*China, Rural areas of Shanghai City	8138	36.2	0.5	18.0	3457	30.4	0.8	6.2
China, Ruyang County	171	30.4	4.7	14.2	86	36.0	0.0	6.8
*China, Shan County	1023	35.9	0.2	42.1	399	38.8	0.3	12.7
China, Shanghai City	5731	36.0	0.3	15.5	2536	34.0	0.7	5.3
China, Shangyu District, Shaoxing City	972	25.1	0.3	28.1	352	26.7	0.0	9.6
*China, Shapingba District, Chongqing City	872	34.4	1.1	25.5	314	24.2	2.2	8.4
China, Shexian County	282	35.1	0.0	21.0	124	40.3	3.2	9.1
China, Sheyang County	1357	13.0	0.3	32.6	564	23.4	0.0	13.1
*China, Shijiazhuang City	990	34.9	8.2	19.2	361	33.0	8.6	6.4
China, Shunde District, Foshan City	2380	32.4	—	68.0	478	30.1	—	10.4
*China, Song County	315	35.2	2.5	19.1	161	37.3	1.9	9.6
China, Suzhou City	2718	43.0	5.0	16.9	1326	41.0	5.9	6.8
*China, Tengzhou City	1374	40.3	1.9	24.5	438	34.0	3.2	7.1
*China, Wangdu County	133	56.4	3.0	19.6	47	53.2	4.3	6.8
*China, Wanzai County	611	42.4	3.3	52.3	211	28.4	2.8	17.6
*China, Wu'an City	407	42.3	24.8	17.3	195	39.0	32.3	8.3
China, Wuhan City	4752	69.4	0.1	22.1	1680	70.3	0.1	6.7
*China, Wuhu City	760	23.2	1.1	14.4	317	22.4	2.5	5.4
China, Wuxi City	2189	25.3	0.8	18.7	931	21.6	0.9	6.7
China, Wuzhou City	938	14.4	4.6	48.2	220	13.2	6.8	11.1
China, Xiangfu District, Kaifeng City	617	52.4	0.3	32.0	222	49.5	0.0	10.8
China, Xianju County	834	34.7	3.4	41.5	235	40.0	6.8	11.8
*China, Xin'an County	294	36.4	1.4	25.3	138	29.7	0.7	11.1
*China, Xining City	793	50.9	1.6	36.4	331	43.2	1.8	13.5
*China, Xinji City	342	34.5	7.0	12.9	160	33.8	8.1	5.2
*China, Xinluo District, Longyan City	282	30.5	—	23.4	79	36.7	—	6.0
*China, Xinzhou District, Shangrao City	319	25.1	2.2	23.9	125	18.4	8.0	9.1
China, Xiping County	918	29.5	4.1	33.8	405	23.5	4.7	13.3
*China, Xishan District, Kunming City	262	54.6	1.9	15.9	109	50.5	3.7	6.1
*China, Xuyi County	622	29.7	1.0	25.0	215	31.2	1.9	7.7
*China, Ya'an City	1610	35.7	3.0	30.1	565	33.6	3.0	10.5
*China, Yakeshi City	454	26.7	8.8	29.1	145	31.0	8.3	8.9
China, Yancheng City	1529	37.7	1.3	26.6	614	36.8	1.0	10.1
*China, Yangquan City	363	77.4	11.6	16.6	151	78.8	14.6	7.2
*China, Yangzhong City	216	31.5	1.4	15.2	123	31.7	0.0	7.5
*China, Yanji City	991	11.3	7.4	47.7	392	10.5	6.4	15.7
*China, Yanshi City	467	37.9	4.3	20.4	221	27.1	3.2	8.4
China, Yanting County	1052	52.9	3.4	54.9	512	56.4	3.3	27.0
*China, Yi'an District, Tongling City	233	24.5	6.0	22.8	84	25.0	4.8	7.9
*China, Yingdong District, Fuyang City	800	20.1	0.8	36.2	246	16.7	1.2	10.7

* Important. See note on population page.

Indices of data quality Liver (C22) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	194	26.8	0.5	20.3	67	28.4	0.0	6.1
*China, Yiyuan County	442	36.9	0.9	22.3	176	31.8	1.7	8.2
China, Yong'an City	326	17.2	1.2	24.8	91	26.4	0.0	6.9
*China, Yongding District, Longyan City	608	51.8	0.3	36.8	163	50.3	1.8	9.6
China, Yongkang City	817	32.7	8.3	34.8	246	33.7	10.2	9.5
*China, Yucheng County	576	70.8	0.3	29.5	336	59.5	0.3	15.9
China, Yueyanglou District, Yueyang City	281	35.2	5.0	25.0	86	29.1	5.8	8.0
China, Yunmeng County	1015	64.7	0.0	62.7	603	60.4	0.2	34.4
*China, Yunyang District, Shiyang City	364	45.1	1.4	32.1	119	32.8	1.7	11.0
China, Yuzhong District, Chongqing City	633	42.8	1.4	27.4	183	47.0	1.1	7.1
*China, Zhanhuang County	159	30.8	5.0	18.9	72	38.9	5.6	8.8
*China, Zhangjiagang City	1040	22.9	3.7	24.0	441	32.7	2.7	8.6
*China, Zhaoyuan City	1078	18.4	1.7	41.4	365	17.0	1.6	12.2
*China, Zhengding County	398	22.9	9.5	29.9	97	20.6	11.3	6.1
*China, Zhongshan City	2289	26.5	—	43.4	440	25.9	—	7.4
China, Zhongxiang City	1054	62.2	0.6	29.9	354	56.5	1.1	9.8
*China, Zhuanghe City	1307	45.8	0.1	29.9	439	35.5	0.0	9.4
*China, Zhuhai City	1317	39.3	3.8	35.9	288	34.4	5.9	8.2
India, Ahmedabad, Urban	198	95.5	0.5	1.8	57	93.0	1.8	0.5
India, Aurangabad	30	93.3	3.3	1.2	15	86.7	13.3	0.6
India, Bangalore	651	87.4	9.1	6.1	244	88.5	9.0	2.3
India, Barshi, Paranda, and Bhum	52	67.3	1.9	3.6	8	75.0	0.0	0.7
*India, Bhopal	54	83.3	—	2.1	31	90.3	—	1.3
India, Chandigarh	62	43.5	9.7	2.7	21	61.9	4.8	1.2
*India, Chennai	577	74.5	10.6	4.8	209	70.8	14.4	1.7
India, Dibrugarh	103	24.3	28.2	3.5	55	27.3	14.5	1.9
*India, Dindigul, Ambalikkai	107	71.0	4.7	1.8	41	85.4	7.3	0.6
India, Kamrup Urban District	155	50.3	27.1	6.8	82	42.7	20.7	3.5
India, Kollam	409	23.7	1.0	6.4	105	29.5	1.9	1.4
*India, Manipur	110	83.6	1.8	2.3	54	75.9	0.0	1.1
India, Meghalaya	84	71.4	21.4	3.5	42	66.7	23.8	1.4
India, Mizoram	174	81.0	—	10.2	96	78.1	—	5.7
India, Mumbai	2060	82.3	13.2	6.8	999	81.2	15.4	3.3
*India, New Delhi	988	80.1	14.6	4.7	480	83.5	10.6	2.3
India, Poona	433	94.2	3.7	3.8	184	91.3	3.8	1.6
*India, Sangrur District	139	49.6	1.4	5.4	30	46.7	0.0	1.3
India, SAS Nagar	89	75.3	1.1	3.8	39	69.2	0.0	1.8
*India, Tamil Nadu	3907	80.5	2.4	2.0	1328	79.9	3.0	0.6
*India, Tripura	127	79.5	—	1.9	84	83.3	—	1.3
India, Trivandrum	535	43.0	0.0	6.6	151	49.0	0.7	1.7
India, Wardha	168	57.7	27.4	4.4	67	65.7	20.9	1.9
India, West Arunachal	201	91.0	0.0	22.0	71	93.0	1.4	8.0
*Iran (Islamic Republic of), Ardabil Province	94	20.2	43.6	4.8	57	29.8	28.1	3.0
*Iran (Islamic Republic of), Golestan Province	99	57.6	16.2	4.3	68	57.4	13.2	3.0
Israel	917	66.3	24.9	3.6	559	59.2	31.7	1.6
*Israel: Jews	726	67.2	24.5	3.3	468	58.3	32.3	1.6
*Israel: Arabs	116	62.1	27.6	4.1	49	69.4	22.4	1.5
Japan	84102	33.4	11.2	16.2	42096	26.0	15.4	5.3
Japan, Aichi Prefecture	3712	34.1	6.4	13.3	1838	28.3	10.3	4.8
*Japan, Akita Prefecture	583	33.6	0.0	11.8	305	25.9	1.6	3.7
Japan, Aomori Prefecture	1525	20.3	2.4	17.0	879	16.3	4.1	5.8
Japan, Gunma Prefecture	1221	25.5	3.7	14.7	679	18.6	4.7	5.5
Japan, Hiroshima Prefecture	3356	49.5	3.0	20.8	1575	37.5	7.4	6.1
Japan, Miyagi Prefecture	2066	33.6	6.7	13.4	1036	23.1	11.9	4.2
Japan, Osaka Prefecture	7073	35.8	9.5	20.1	3502	29.6	13.0	6.7
Kuwait	237	46.4	11.8	4.2	80	47.5	26.2	2.3
*Kuwait: Kuwaitis	98	54.1	13.3	5.8	50	56.0	22.0	2.3
*Kuwait: Non-Kuwaitis	139	41.0	10.8	3.1	30	33.3	33.3	2.2
*Philippines, Manila	1672	49.9	14.9	16.1	724	47.7	13.1	5.5
*Qatar: Qatari	34	38.2	5.9	9.3	21	38.1	0.0	5.2
Republic of Korea	59464	39.8	1.3	29.9	20175	38.8	2.5	8.2
*Republic of Korea, Busan	5276	37.5	1.6	35.7	1824	35.6	3.5	9.5
*Republic of Korea, Daegu	2736	45.3	0.9	28.8	901	44.2	2.9	7.5
*Republic of Korea, Daejeon	1361	39.4	1.0	25.2	490	40.2	1.8	7.5
*Republic of Korea, Gwangju	1624	34.3	1.0	32.5	538	32.7	2.4	8.4
Republic of Korea, Incheon	2907	51.4	1.0	26.7	1007	48.1	1.2	8.1
Republic of Korea, Jeju	849	34.3	0.1	35.9	306	32.4	0.7	9.6
Republic of Korea, Seoul	10084	39.4	1.1	26.8	3376	40.9	1.7	7.4
Republic of Korea, Ulsan	1244	41.1	0.7	31.5	383	38.4	1.6	8.8
Singapore	2751	41.9	0.5	18.0	1022	42.2	1.1	5.4
Singapore: Chinese	2329	43.2	0.6	18.9	873	42.5	1.0	5.5
Singapore: Indian	124	37.1	0.8	11.7	36	38.9	0.0	3.2

* Important. See note on population page.

Indices of data quality Liver (C22) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	252	32.5	0.4	15.7	96	40.6	1.0	5.7
Thailand, Bangkok	3177	41.0	11.0	18.0	1319	42.2	14.4	6.0
*Thailand, Chiang Mai	2045	15.9	1.7	35.9	867	22.5	1.8	12.6
*Thailand, Khon Kaen	2437	10.1	3.9	39.3	926	10.8	2.2	12.3
Thailand, Lampang	1242	17.4	1.6	40.9	549	21.5	1.8	15.7
Thailand, Lopburi Province	1018	16.5	5.9	43.7	401	20.7	5.7	14.7
*Thailand, Songkhla	649	17.1	6.5	15.8	263	24.7	4.6	5.2
Turkey, Antalya	280	79.6	2.5	4.6	110	66.4	2.7	1.7
Turkey, Bursa	310	81.0	13.9	4.0	141	66.0	29.1	1.5
*Turkey, Edirne	120	49.2	5.8	7.7	31	51.6	3.2	1.8
*Turkey, Erzurum	92	63.0	20.7	5.0	66	60.6	21.2	3.0
Turkey, Eskişehir	90	88.9	4.4	3.4	44	86.4	4.5	1.4
Turkey, Gaziantep	268	34.0	4.5	8.1	99	23.2	4.0	2.6
*Turkey, Izmir	680	49.0	7.5	5.2	328	51.2	14.0	2.0
Turkey, Malatya	99	50.5	28.3	4.7	35	51.4	34.3	1.4
Turkey, Samsun	147	76.9	6.1	3.6	72	55.6	18.1	1.5
Turkey, Trabzon	137	51.1	11.7	5.5	49	42.9	8.2	1.3
Europe								
Austria	3606	68.7	14.6	8.5	1475	65.1	17.9	2.7
Austria, Carinthia	264	71.6	2.3	8.5	106	63.2	1.9	2.4
Austria, Tyrol	251	65.7	0.0	7.8	83	66.3	1.2	1.9
Austria, Vorarlberg	129	73.6	3.9	6.9	60	65.0	6.7	2.4
Belarus	1452	81.5	0.3	4.6	781	80.0	0.1	1.5
*Belgium	3333	69.6	–	6.5	1345	73.8	–	2.2
Croatia	1704	65.7	10.5	8.3	809	53.4	13.1	2.6
Cyprus	160	66.9	25.6	4.1	99	63.6	32.3	2.4
*Czech Republic	3264	62.4	1.9	6.4	1724	58.5	2.1	2.5
Denmark	1593	62.3	3.1	5.6	637	68.0	4.7	2.0
Estonia	335	80.6	2.1	6.2	231	76.2	2.2	2.6
Finland	1780	76.6	2.2	5.8	904	70.7	1.9	2.4
*France, Bas-Rhin	536	60.8	–	12.8	166	60.2	–	3.1
*France, Calvados	492	41.5	–	14.0	123	43.1	–	2.8
*France, Doubs	333	48.0	–	12.8	102	60.8	–	3.1
*France, Gironde	742	61.5	–	10.7	229	59.0	–	2.4
*France, Haut-Rhin	449	52.8	–	11.3	147	55.1	–	3.0
*France, Hérault	716	54.9	–	13.9	197	54.3	–	2.7
*France, Isère	663	53.4	–	11.6	193	60.6	–	2.5
*France, Lille-Métropole	456	39.3	–	16.1	146	48.6	–	3.6
*France, Limousin	247	47.4	–	12.5	64	64.1	–	2.8
*France, Loire-Atlantique	1119	40.7	–	18.4	201	44.8	–	2.3
*France, Manche	349	46.4	–	12.2	85	51.8	–	2.1
*France, Poitou-Charentes	1112	53.8	–	11.0	325	55.4	–	2.5
*France, Somme	312	59.3	–	11.2	94	58.5	–	2.6
*France, Tarn	160	48.1	–	7.4	53	56.6	–	1.8
*France, Territoire de Belfort	61	47.5	–	10.8	18	72.2	–	2.4
*France, Vendée	678	49.7	–	17.8	121	47.1	–	2.7
Germany, Baden-Württemberg	2462	57.8	11.9	6.8	1028	54.0	16.7	2.3
Germany, Bavaria	5421	69.8	17.7	7.9	2059	66.0	24.8	2.5
Germany, Bremen	217	69.1	24.4	6.0	94	64.9	28.7	2.4
Germany, Hamburg	620	77.9	7.9	7.1	312	77.6	9.0	2.7
Germany, Lower Saxony	2674	70.7	16.4	5.8	1288	68.3	19.9	2.3
Germany, North Rhine-Westphalia	6127	60.2	23.1	6.2	3119	54.4	31.6	2.5
Germany, Rhineland-Palatinate	1671	59.4	25.7	7.1	845	53.1	31.5	3.0
Germany, Saarland	502	64.3	17.7	8.6	242	52.9	28.9	3.3
Germany, Schleswig-Holstein	854	58.4	6.8	5.0	436	62.2	6.0	2.3
Iceland	73	65.8	1.4	5.2	31	61.3	0.0	1.7
Ireland	1052	55.9	1.5	5.8	441	55.8	2.0	2.0
*Italy, Aosta Valley	90	27.8	–	16.1	38	47.4	–	6.1
*Italy, Avellino	183	36.1	1.1	13.3	76	27.6	2.6	3.4
Italy, Basilicata	432	26.4	0.7	13.0	178	28.7	4.5	3.7
*Italy, Benevento	164	32.9	1.2	14.2	59	23.7	10.2	3.4
Italy, Bergamo	958	45.4	1.9	16.2	488	33.4	5.1	5.1
*Italy, Brescia	984	49.9	3.3	15.7	436	39.4	7.1	4.5
Italy, Brianza (Lecco and Monza e Brianza)	496	42.5	5.2	13.0	245	34.3	11.4	3.9
Italy, Calabria	264	61.7	4.2	9.2	124	49.2	6.5	3.1
*Italy, Caserta	473	34.2	3.4	14.5	227	35.7	4.8	5.2
*Italy, Catania, Messina, and Enna	876	30.5	2.2	9.0	426	32.2	6.1	3.1
Italy, Emilia-Romagna	2296	45.2	0.8	11.2	1048	37.4	1.6	3.2
Italy, Friuli-Venezia Giulia	1043	50.3	0.2	13.4	387	43.2	0.5	3.4
Italy, Genova	482	37.6	2.3	11.8	215	30.2	5.1	3.0
*Italy, Lombardy, South, Pavia	480	48.8	0.8	13.7	266	43.2	2.6	4.6
Italy, Mantova and Cremona	467	47.5	0.4	13.0	195	46.7	2.6	3.8

* Important. See note on population page.

Indices of data quality Liver (C22) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	476	60.9	2.1	6.8	206	46.1	3.9	2.0
Italy, Milan	2422	48.0	0.8	12.8	1133	40.4	1.9	3.8
Italy, Molise	132	46.2	7.6	12.1	49	34.7	12.2	2.6
*Italy, Naples Centre	471	29.7	5.1	17.9	258	28.7	10.1	6.4
*Italy, Naples North	560	38.0	6.4	17.1	306	28.1	13.4	7.2
*Italy, Naples South	915	31.6	3.2	18.2	495	26.1	6.9	7.1
*Italy, Nuoro	123	30.9	4.1	16.6	58	25.9	8.6	5.3
*Italy, Palermo	680	38.7	6.2	11.0	373	33.8	11.3	4.1
Italy, Puglia	2548	37.8	2.5	11.4	1169	32.6	6.1	3.4
*Italy, Ragusa and Caltanissetta	309	26.9	3.9	9.9	143	22.4	5.6	3.3
*Italy, Salerno	455	33.0	3.5	10.2	226	28.3	9.3	3.7
Italy, Sassari	190	37.4	2.1	17.1	59	30.5	6.8	3.4
*Italy, Sondrio	288	31.9	4.5	24.2	110	34.5	11.8	6.2
Italy, South Tyrol	346	43.1	0.9	12.9	76	40.8	5.3	2.5
*Italy, Syracuse	256	28.1	2.0	12.1	133	18.0	7.5	4.6
Italy, Trento	422	47.6	0.7	13.3	167	45.5	1.2	4.1
Italy, Turin	1379	54.2	4.1	10.8	602	52.0	6.0	3.3
*Italy, Tuscany	1288	39.1	1.9	10.9	677	29.7	4.9	3.8
Italy, Umbria	415	49.2	1.2	10.0	177	38.4	5.1	2.9
Italy, Varese	294	46.3	0.3	10.0	121	38.0	2.5	2.6
Italy, Veneto	3573	46.9	1.3	13.0	1380	40.1	3.6	3.5
Latvia	495	43.6	7.5	6.2	318	49.1	7.5	2.4
*Liechtenstein	12	41.7	—	6.6	7	85.7	—	5.3
*Lithuania	722	46.8	32.1	6.4	408	43.1	33.8	2.0
Malta	116	56.9	8.6	5.5	38	42.1	10.5	1.5
*The Netherlands	2904	59.5	—	3.5	1292	68.9	—	1.5
Norway	897	67.8	3.5	3.9	510	65.9	4.5	1.9
Poland, Kielce	235	71.5	—	4.2	174	69.0	—	2.2
*Portugal, Azores	34	55.9	2.9	4.6	20	50.0	15.0	2.2
Russian Federation, Arkhangelsk	166	57.2	28.3	4.6	132	53.8	36.4	1.9
Russian Federation, Kaliningrad	129	38.0	12.4	4.1	100	27.0	21.0	1.7
Russian Federation, Karelia	100	46.0	35.0	4.9	70	28.6	35.7	1.8
*Russian Federation, Komi Republic	158	48.7	25.3	6.9	121	48.8	25.6	2.8
Russian Federation, Murmansk	98	64.3	35.7	4.7	72	65.3	26.4	1.9
*Russian Federation, Orenburg	373	93.6	2.1	5.8	301	90.0	2.7	2.7
Russian Federation, Pskov	113	35.4	30.1	4.9	98	28.6	36.7	1.9
*Russian Federation, Samara	555	60.0	20.9	5.2	383	61.6	21.9	2.1
Russian Federation, Vologda Region	162	80.2	1.9	4.2	144	75.0	6.2	2.3
Slovenia	814	55.3	0.4	7.9	308	55.5	0.6	2.3
Spain, Asturias	489	46.6	0.8	14.1	159	35.8	2.5	2.7
Spain, Basque Country	1184	44.8	0.7	14.0	405	35.8	1.0	2.9
Spain, Canary Islands	555	41.1	0.5	9.2	212	44.3	1.4	2.8
Spain, Castellón	260	52.3	0.8	9.6	98	56.1	2.0	2.6
Spain, Girona	373	41.6	1.1	11.5	116	32.8	0.9	2.6
Spain, Granada	308	31.2	0.6	7.4	124	41.9	5.6	2.2
Spain, La Rioja	161	39.1	4.3	9.9	54	38.9	3.7	2.3
Spain, Murcia	565	62.5	0.5	9.8	161	67.7	3.7	2.1
Spain, Navarra	215	52.1	0.0	8.8	66	42.4	1.5	1.7
Spain, Salamanca	120	46.7	3.3	5.7	62	46.8	3.2	1.8
Spain, Tarragona	409	42.5	1.0	11.1	146	36.3	2.1	3.3
*Sweden	2601	57.9	—	5.4	1193	67.3	—	2.2
Switzerland, Aargau	153	76.5	5.9	4.8	74	70.3	8.1	2.2
Switzerland, Basel	183	77.0	16.9	7.0	86	73.3	18.6	2.8
Switzerland, Berne Solothurn	291	56.4	1.4	6.9	102	59.8	3.9	1.9
Switzerland, East	245	64.9	0.4	5.9	106	71.7	0.0	2.3
*Switzerland, Fribourg	114	69.3	0.9	8.4	45	73.3	0.0	3.2
Switzerland, Geneva	294	44.2	1.7	14.4	84	45.2	4.8	2.9
*Switzerland, Graubünden and Glarus	79	60.8	1.3	5.8	32	65.6	0.0	2.2
*Switzerland, Lucerne	146	46.6	12.3	5.3	76	46.1	14.5	2.4
*Switzerland, Neuchâtel and Jura	131	57.3	0.0	10.9	43	69.8	2.3	2.8
Switzerland, Ticino	287	47.0	1.0	14.5	81	40.7	2.5	2.7
Switzerland, Valais	217	56.7	0.5	12.6	45	53.3	0.0	2.3
Switzerland, Vaud	366	68.6	4.9	11.2	122	64.8	9.0	2.9
Switzerland, Zurich and Zug	519	61.1	0.6	7.1	202	68.8	2.0	2.3
Ukraine	4006	47.9	3.8	3.3	2891	48.5	2.6	1.5
UK, England	16259	40.5	1.8	6.1	8756	42.3	2.4	2.6
UK, Northern Ireland	425	33.9	0.7	5.0	232	40.1	0.4	2.1
UK, Scotland	2165	28.4	0.5	8.0	977	32.8	0.3	2.9
UK, Wales	1053	44.7	2.5	6.1	512	45.9	2.3	2.4
Oceania								
*Australia, NSW/ACT	2873	55.0	3.1	8.7	1020	54.4	5.8	2.6
*Australia, Northern Territory	103	96.1	1.0	14.9	35	100.0	0.0	5.3

* Important. See note on population page.

Indices of data quality Liver (C22) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	55	100.0	–	9.4	10	100.0	–	2.0
*Australia, Northern Territory: Indigenous	48	91.7	2.1	49.0	25	100.0	0.0	16.9
*Australia, Queensland	1363	34.7	1.0	7.2	469	42.0	3.4	2.2
Australia, South Australia	627	47.4	2.2	8.3	210	53.3	3.8	2.0
Australia, Tasmania	161	45.3	1.2	6.0	58	58.6	10.3	2.0
*Australia, Victoria	2054	52.8	4.4	8.4	828	55.0	6.3	2.7
*Australia, Western Australia	694	51.2	2.7	7.2	286	55.9	4.5	2.6
*France, New Caledonia	93	33.3	–	11.8	39	53.8	–	4.5
New Zealand	1204	44.4	10.0	6.6	537	42.3	15.6	2.4
*New Zealand: Maori	269	41.3	7.4	16.9	106	41.5	17.9	6.0
*New Zealand: Pacific peoples	120	37.5	6.7	19.0	38	39.5	18.4	5.4
*New Zealand: Other	692	45.1	11.8	4.5	352	42.6	15.9	1.9
USA, Hawaii	729	62.6	4.3	11.5	314	64.0	5.4	4.1
USA, Hawaii: White	195	63.1	5.6	8.8	63	68.3	1.6	3.1
*USA, Hawaii: Japanese	167	64.7	3.6	11.6	89	59.6	3.4	4.9
*USA, Hawaii: Chinese	40	72.5	2.5	9.5	28	60.7	10.7	4.0
*USA, Hawaii: Hawaiian	132	62.9	3.8	14.8	50	66.0	12.0	5.0
*USA, Hawaii: Filipino	104	65.4	3.8	10.4	48	72.9	2.1	3.4

* Important. See note on population page.

Indices of data quality Pancreas (C25)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	68	38.2	–	4.9	32	25.0	–	2.3
*Algeria, Tizi Ouzou	74	83.8	–	5.1	55	78.2	–	3.1
*Benin, Cotonou	13	23.1	–	2.1	13	0.0	–	2.1
*France, La Réunion	139	89.9	–	6.3	119	79.0	–	4.3
*Kenya, Eldoret	31	51.6	–	3.4	30	53.3	–	3.3
*Kenya, Nairobi	89	46.1	12.4	4.1	106	46.2	11.3	5.9
Mauritius	101	49.5	19.8	2.3	108	52.8	22.2	2.3
*Morocco, Casablanca	285	81.1	7.0	2.8	202	87.1	1.5	1.8
*Seychelles	12	25.0	41.7	4.5	6	50.0	16.7	1.5
*South Africa, Eastern Cape	6	16.7	–	0.6	8	25.0	–	0.5
*Uganda, Kyadondo County	41	19.5	0.0	2.6	41	17.1	2.4	2.3
*Uganda, Gulu	8	25.0	25.0	1.1	8	37.5	12.5	1.7
*Zimbabwe, Bulawayo: African	31	16.1	22.6	3.8	34	11.8	32.4	3.4
*Zimbabwe, Harare: African	89	32.6	39.3	6.4	89	31.5	37.1	5.2
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	206	43.2	28.6	8.8	197	42.1	27.9	5.9
*Argentina, Mendoza	401	56.4	34.7	7.6	464	53.2	33.2	6.4
Brazil, Aracaju	55	58.2	18.2	5.6	64	56.2	28.1	3.9
*Brazil, Barretos	72	52.8	29.2	5.2	62	40.3	40.3	3.3
Brazil, Belo Horizonte	393	71.2	27.7	5.4	449	63.7	35.2	4.0
*Brazil, Campinas	169	55.0	30.8	7.3	192	56.8	28.1	6.2
*Brazil, Curitiba	239	43.5	30.5	6.0	263	47.9	33.8	4.6
Brazil, Goiânia	125	84.8	13.6	4.9	125	84.0	15.2	3.6
*Brazil, Jaú	12	50.0	–	2.9	13	61.5	–	2.6
Brazil, João Pessoa	40	37.5	20.0	3.9	55	54.5	23.6	3.5
Brazil, Recife	166	53.6	16.9	6.9	209	50.7	21.1	4.9
Chile, Region of Antofagasta	57	22.8	12.3	6.0	61	36.1	9.8	6.0
Chile, Valdivia	59	20.3	11.9	4.4	80	22.5	5.0	4.6
Colombia, Bucaramanga	104	30.8	16.3	3.5	103	38.8	15.5	2.4
Colombia, Cali	294	60.9	8.2	5.0	336	59.2	4.2	3.9
Colombia, Manizales	55	38.2	1.8	3.9	72	54.2	0.0	3.9
Colombia, Pasto	47	46.8	6.4	4.5	63	31.7	20.6	4.5
Costa Rica	200	56.5	4.0	2.0	256	49.6	6.2	2.4
Ecuador, Guayaquil	136	47.8	28.7	2.6	130	46.9	26.9	2.1
Ecuador, Manabí	71	45.1	23.9	2.0	78	35.9	19.2	2.0
Ecuador, Quito	146	51.4	17.8	3.6	227	48.0	22.0	4.3
*France, Guadeloupe	108	53.7	–	5.8	95	55.8	–	3.7
*France, Martinique	136	59.6	–	7.3	126	58.7	–	4.6
*Peru, Lima	717	46.2	16.7	5.2	834	45.2	22.4	4.7
*Trinidad and Tobago	156	67.9	12.8	6.4	130	66.9	13.1	4.5
USA, Puerto Rico	984	76.7	8.9	6.2	884	70.9	9.6	4.0
*Uruguay	1414	34.2	28.9	11.0	1615	28.4	31.1	8.2
North America								
Canada, Alberta	1259	78.9	0.1	7.8	1158	72.8	0.2	6.3
Canada, British Columbia	1916	73.6	0.8	7.6	1792	66.2	0.9	6.2
*Canada, Manitoba	456	67.8	–	7.8	472	66.5	–	6.7
*Canada, New Brunswick	378	71.2	0.5	8.8	312	70.2	0.0	6.0
*Canada, Newfoundland and Labrador	173	67.1	0.6	6.0	171	56.1	2.9	5.0
Canada, Ontario	5224	70.6	4.2	8.0	4828	63.7	6.7	5.9
*Canada, Prince Edward Island	68	66.2	–	8.2	53	45.3	–	5.7
Canada, Quebec	3641	72.6	9.9	8.4	3444	64.9	15.2	6.5
Canada, Saskatchewan	408	77.0	1.2	7.9	352	67.9	1.7	5.5
*Canada, Yukon	6	83.3	–	3.9	8	100.0	–	5.7
USA	126398	85.6	6.3	9.2	118421	82.0	7.4	6.9
USA: White	106884	85.7	6.2	9.1	96983	81.5	7.6	6.8
USA: Black	14485	84.9	6.8	11.1	16290	84.5	6.2	9.0
USA, NPCR	122010	85.5	6.4	9.2	114290	82.0	7.5	6.9
USA, NPCR: White	103220	85.6	6.3	9.1	93582	81.5	7.7	6.8
USA, NPCR: Black	14311	84.9	6.9	11.2	16109	84.4	6.2	9.0
USA, NPCR: Asian and Pacific Islander	3539	87.9	4.2	5.9	3777	84.5	6.2	4.8
USA, NPCR: American Indian	607	82.7	8.7	5.3	548	83.2	7.1	4.2
*USA, SEER (18 registries)	32717	85.4	2.9	9.0	31310	81.8	3.8	6.9
*USA, SEER (18 registries): White	26235	85.5	2.8	9.0	24398	81.2	4.0	6.8
*USA, SEER (18 registries): Non-Hispanic White	22862	85.3	2.9	9.2	20792	80.6	4.1	6.8
*USA, SEER (18 registries): Hispanic White	3373	87.2	2.5	7.9	3606	84.8	3.1	6.8
*USA, SEER (18 registries): Black	3722	85.1	3.7	11.2	4065	84.5	2.7	8.9
*USA, SEER (18 registries): Asian and Pacific Islander	2396	85.8	3.0	6.6	2577	83.6	4.0	5.3
*USA, SEER (9 registries)	11428	86.0	2.5	9.1	10999	81.9	3.2	7.0
*USA, SEER (9 registries): White	8977	86.1	2.2	8.9	8380	81.1	3.2	6.8
*USA, SEER (9 registries): Black	1283	85.9	3.6	11.8	1403	86.7	1.9	9.2
USA, Alabama	1993	82.9	10.4	9.5	1816	79.6	14.0	6.9
USA, Alabama: White	1534	82.7	10.5	9.3	1275	79.0	14.3	6.3

* Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	439	83.6	10.0	10.6	522	81.2	13.2	9.0
USA, Alaska	230	77.4	5.7	8.6	193	78.2	4.7	7.2
*USA, Alaska: Alaska Natives	43	67.4	2.3	13.3	32	71.9	0.0	8.0
USA, Arizona	2637	81.3	12.2	8.4	2248	79.7	13.2	6.0
USA, Arizona: White	2463	81.4	12.1	8.6	2053	79.7	13.2	6.0
USA, Arizona: Black	90	81.1	13.3	9.6	96	82.3	11.5	9.2
*USA, Arizona: Asian and Pacific Islander	29	89.7	6.9	4.0	41	70.7	17.1	3.9
USA, Arizona: American Indian	50	78.0	14.0	5.5	56	82.1	12.5	4.6
USA, Arkansas	1230	82.0	9.3	9.4	1079	78.8	11.6	6.4
USA, Arkansas: White	1053	82.1	9.1	9.1	880	79.3	10.0	6.0
USA, Arkansas: Black	163	82.2	9.8	11.7	190	75.8	18.9	9.7
USA, California	12717	85.8	5.7	8.2	12026	81.9	7.1	6.3
USA, California: White	10199	85.9	5.7	8.5	9383	81.3	7.5	6.5
USA, California: Black	941	84.0	7.0	10.6	930	83.7	5.6	8.2
USA, California: Asian and Pacific Islander	1503	86.3	4.9	6.3	1661	83.9	5.5	5.2
*USA, California, Los Angeles County	3006	86.1	3.0	7.9	3048	82.6	3.9	6.3
*USA, California, Los Angeles County: White	2183	86.9	2.6	8.0	2147	83.1	3.9	6.4
*USA, California, Los Angeles County: Non-Hispanic White	1400	86.1	2.9	8.7	1231	81.3	4.7	6.3
*USA, California, Los Angeles County: Hispanic White	783	88.1	2.2	7.1	916	85.6	2.7	6.4
*USA, California, Los Angeles County: Black	335	82.7	5.7	9.8	401	80.0	3.5	8.4
*USA, California, Los Angeles County: Chinese	111	80.2	5.4	4.6	119	76.5	9.2	3.7
*USA, California, Los Angeles County: Filipino	96	88.5	1.0	6.6	117	83.8	2.6	5.0
*USA, California, Los Angeles County: Korean	83	81.9	4.8	8.5	80	85.0	3.8	5.3
*USA, California, Los Angeles County: Asian and Pacific Islander	443	85.1	3.4	6.4	481	82.1	4.4	5.0
*USA, California, San Francisco Bay Area	1646	87.5	2.9	8.2	1603	82.2	3.4	6.4
*USA, California, San Francisco Bay Area: White	1127	87.8	2.6	8.5	1032	80.4	4.3	6.4
*USA, California, San Francisco Bay Area: Non-Hispanic White	958	88.1	2.8	8.7	831	78.8	4.3	6.2
*USA, California, San Francisco Bay Area: Hispanic White	169	85.8	1.2	8.3	201	87.1	4.0	7.4
*USA, California, San Francisco Bay Area: Black	177	85.3	4.5	11.9	182	89.6	1.6	9.5
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	334	87.7	3.0	6.4	383	83.0	2.1	5.4
USA, Colorado	1755	85.7	4.8	8.0	1475	80.6	7.1	5.7
USA, Colorado: White	1651	85.8	4.8	8.1	1381	80.2	7.0	5.8
*USA, Colorado: Black	66	83.3	3.0	8.3	52	94.2	3.8	6.7
*USA, Colorado: Asian and Pacific Islander	24	87.5	4.2	5.2	31	80.6	16.1	4.0
USA, Connecticut	1583	92.8	1.3	9.6	1552	87.6	1.5	7.2
USA, Connecticut: White	1419	92.6	1.3	9.5	1375	87.0	1.7	7.1
USA, Connecticut: Black	122	94.3	0.8	10.5	141	91.5	0.0	8.3
USA, District of Columbia	256	87.5	9.4	11.8	259	84.9	7.7	8.8
USA, District of Columbia: White	73	89.0	8.2	7.1	72	79.2	13.9	6.6
USA, District of Columbia: Black	172	86.6	9.9	15.2	180	88.3	5.6	10.2
USA, Florida	9613	86.7	6.0	9.2	8617	83.6	5.9	6.7
USA, Florida: White	8445	87.1	5.5	9.2	7286	83.5	5.8	6.5
USA, Florida: Black	937	88.4	4.2	9.1	1115	86.2	4.0	8.1
USA, Florida: Asian and Pacific Islander	87	93.1	1.1	4.2	107	94.4	0.0	3.8
USA, Georgia	3559	84.4	4.7	9.4	3395	81.2	5.7	7.1
USA, Georgia: White	2530	84.3	4.6	9.0	2216	79.3	6.6	6.5
USA, Georgia: Black	953	84.5	5.0	10.8	1123	84.3	4.1	8.9
USA, Georgia: Asian and Pacific Islander	73	87.7	2.7	6.2	55	90.9	5.5	4.0
*USA, Georgia, Atlanta	1053	87.3	2.5	9.1	1060	84.6	2.2	7.1
*USA, Georgia, Atlanta: White	608	87.8	2.5	8.5	551	84.0	2.2	6.5
*USA, Georgia, Atlanta: Black	387	86.8	2.6	10.6	470	84.9	1.9	8.6
USA, Idaho	709	79.8	6.8	9.6	599	74.8	6.2	7.2
USA, Indiana	2722	88.7	3.0	9.8	2466	86.3	2.5	7.3
USA, Indiana: White	2500	88.6	3.0	9.8	2217	86.2	2.5	7.1
USA, Indiana: Black	204	90.2	3.4	11.5	234	87.6	3.0	9.8
*USA, Iowa	1388	85.7	3.2	9.7	1289	78.8	4.5	7.1
USA, Kentucky	1858	80.7	7.6	9.7	1745	79.9	8.2	7.4
USA, Louisiana	1923	85.9	2.3	10.2	1811	82.8	3.9	7.7
USA, Louisiana: White	1368	86.3	2.2	9.7	1209	82.8	4.1	7.2
USA, Louisiana: Black	539	85.3	2.6	11.8	582	82.6	3.4	9.2
*USA, Louisiana, New Orleans	344	91.0	2.9	10.0	338	87.0	4.7	7.5
*USA, Louisiana, New Orleans: White	205	88.8	3.9	9.2	188	86.7	5.3	7.2
*USA, Louisiana, New Orleans: Black	129	94.6	1.6	11.3	141	86.5	4.3	8.3
USA, Maine	634	89.6	4.6	9.0	608	83.1	7.4	7.1
USA, Maryland	2370	86.2	8.6	9.6	2265	85.1	7.3	7.3
USA, Maryland: White	1627	87.8	7.3	9.3	1436	84.9	6.7	6.9
USA, Maryland: Black	647	81.8	12.4	11.0	745	85.6	8.1	8.9
USA, Maryland: Asian and Pacific Islander	86	93.0	3.5	6.2	78	83.3	11.5	4.5
USA, Massachusetts	2796	88.9	5.3	9.3	2800	83.7	9.0	7.2
USA, Massachusetts: White	2532	88.7	5.5	9.3	2523	83.1	9.4	7.1
USA, Massachusetts: Black	166	89.2	3.6	10.1	173	89.0	4.6	8.0
USA, Massachusetts: Asian and Pacific Islander	71	93.0	4.2	5.8	76	86.8	9.2	5.0

* Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	4373	83.7	7.6	9.7	4123	81.2	7.6	7.3
USA, Michigan: White	3709	83.7	7.7	9.3	3397	80.3	8.0	6.9
USA, Michigan: Black	597	83.4	6.9	13.3	647	85.2	4.8	10.1
USA, Michigan: Asian and Pacific Islander	37	91.9	5.4	4.2	39	87.2	10.3	3.6
*USA, Michigan, Detroit	1814	86.5	4.0	10.8	1847	83.7	5.1	8.4
*USA, Michigan, Detroit: White	1342	87.0	3.7	10.3	1299	82.4	5.7	7.7
*USA, Michigan, Detroit: Black	443	84.7	4.7	14.1	508	86.6	3.0	10.8
USA, Minnesota	2227	90.5	3.8	9.2	2055	86.2	5.5	7.0
USA, Minnesota: White	2099	90.5	3.9	9.2	1920	85.8	5.6	6.9
USA, Minnesota: Black	73	87.7	2.7	11.5	75	90.7	4.0	10.3
*USA, Minnesota: Asian and Pacific Islander	36	91.7	2.8	6.9	31	93.5	3.2	4.7
USA, Mississippi	1325	84.2	3.5	10.9	1185	81.8	3.2	7.5
USA, Missouri	2512	85.2	9.3	9.4	2238	80.9	10.2	6.7
USA, Missouri: White	2169	85.2	9.6	8.9	1907	79.8	11.0	6.3
USA, Missouri: Black	320	85.9	6.2	15.0	311	87.8	5.8	10.4
USA, Montana	437	82.6	5.7	8.3	394	78.4	5.3	6.7
*USA, Montana: American Indian	16	93.8	—	8.7	14	92.9	—	6.7
USA, Nebraska	745	89.0	4.0	9.3	670	84.9	7.0	6.6
USA, Nebraska: White	705	88.9	4.1	9.3	633	84.4	7.3	6.6
*USA, Nebraska: Black	35	91.4	2.9	15.9	27	92.6	3.7	9.5
USA, Nevada	988	84.6	9.4	8.0	963	83.2	10.1	6.9
USA, Nevada: White	850	83.8	10.1	8.1	804	83.3	10.1	7.1
USA, Nevada: Black	78	88.5	6.4	9.2	83	84.3	12.0	8.3
*USA, Nevada: Asian and Pacific Islander	48	91.7	2.1	4.8	64	82.8	6.2	4.1
USA, New Jersey	3851	87.1	5.4	9.9	3951	83.2	7.1	7.7
USA, New Jersey: White	3247	86.9	5.6	10.2	3255	82.8	7.1	7.8
USA, New Jersey: Black	442	88.9	5.0	10.7	544	84.6	6.4	8.9
USA, New Mexico	769	83.4	3.3	8.1	690	78.4	5.1	6.1
USA, New Mexico: White	695	82.7	3.2	8.3	629	79.0	5.1	6.3
USA, New Mexico: Non-Hispanic White	415	81.7	2.9	7.8	369	79.1	5.4	5.9
USA, New Mexico: Hispanic White	280	84.3	3.6	9.1	260	78.8	4.6	6.9
*USA, New Mexico: American Indian	44	86.4	4.5	6.8	35	71.4	5.7	3.9
USA, New York State	8465	88.8	3.0	10.0	8480	83.4	4.6	7.5
USA, New York State: White	6839	88.8	3.0	10.2	6588	82.5	5.0	7.6
USA, New York State: Black	1192	89.3	2.3	10.8	1457	86.9	2.5	8.5
USA, New York State: Asian and Pacific Islander	406	89.9	2.5	6.5	413	87.4	4.6	5.5
USA, North Carolina	3971	87.7	5.2	9.4	3796	83.6	6.5	7.1
USA, North Carolina: White	3062	88.1	4.9	9.0	2776	83.0	7.0	6.7
USA, North Carolina: Black	833	85.4	6.1	11.7	946	85.8	5.0	9.2
USA, North Carolina: Asian and Pacific Islander	34	97.1	2.9	4.7	42	76.2	14.3	4.7
*USA, North Carolina: American Indian	35	91.4	8.6	7.4	22	86.4	4.5	3.9
USA, North Dakota	275	85.5	8.7	8.6	240	81.7	7.9	6.5
USA, Ohio	4799	83.5	11.6	9.2	4745	80.6	12.5	7.2
USA, Ohio: White	4243	83.7	11.3	9.1	4100	80.4	12.6	7.0
USA, Ohio: Black	517	80.9	14.9	11.1	604	82.0	11.4	9.1
*USA, Ohio: Asian and Pacific Islander	35	88.6	8.6	5.1	33	87.9	9.1	3.7
USA, Oklahoma	1292	82.2	8.4	7.9	1299	76.7	9.8	6.5
USA, Oklahoma: White	1089	81.5	8.6	7.6	1083	76.5	9.9	6.2
USA, Oklahoma: Black	90	82.2	6.7	9.9	97	71.1	14.4	8.4
USA, Oklahoma: American Indian	100	88.0	8.0	9.1	97	83.5	6.2	7.2
USA, Oregon	1784	83.2	9.1	9.5	1610	78.3	13.4	7.2
USA, Oregon: White	1669	83.2	9.2	9.5	1494	77.7	13.9	7.2
*USA, Oregon: Black	36	83.3	5.6	13.4	28	89.3	7.1	10.5
*USA, Oregon: Asian and Pacific Islander	44	84.1	2.3	7.3	62	82.3	6.5	7.5
USA, Rhode Island	465	86.9	6.7	9.7	410	79.8	12.4	6.5
USA, Rhode Island: White	429	86.9	7.0	9.7	385	80.8	11.7	6.6
*USA, Rhode Island: Black	29	86.2	0.0	12.7	19	73.7	15.8	6.9
USA, South Carolina	2143	83.0	9.8	9.8	1972	81.3	9.2	7.3
USA, South Carolina: White	1596	84.2	9.5	9.3	1358	80.9	9.6	6.6
USA, South Carolina: Black	529	79.6	11.0	11.7	601	82.0	8.5	9.5
USA, South Dakota	349	87.7	4.9	9.0	311	82.6	4.2	6.6
USA, Tennessee	2610	84.3	7.8	9.3	2409	80.9	8.2	6.9
USA, Tennessee: White	2212	84.7	7.6	9.0	1977	81.0	8.4	6.6
USA, Tennessee: Black	375	82.7	9.1	11.6	413	80.4	7.3	9.1
USA, Texas	8536	81.2	9.6	8.8	7950	78.7	10.4	6.7
USA, Texas: White	7278	80.9	9.7	8.7	6567	78.3	10.7	6.5
USA, Texas: Black	1000	81.8	9.9	10.6	1133	80.8	8.8	9.1
USA, Texas: Asian and Pacific Islander	222	88.3	4.1	5.8	217	80.6	10.6	4.7
USA, Utah	738	79.5	0.9	7.7	616	75.0	1.8	5.5
USA, Vermont	285	86.0	4.2	8.8	227	82.4	5.7	6.0
USA, Washington State	2697	82.7	5.6	8.7	2500	80.7	4.8	6.8
*USA, Washington, Seattle	1789	83.0	0.6	8.5	1742	80.2	0.4	6.9

* Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	776	85.2	3.5	8.6	766	81.9	3.7	6.9
USA, Wyoming	213	79.8	2.8	8.2	160	81.2	3.8	5.3
Asia								
Bahrain: Bahrainis	48	87.5	2.1	4.1	37	73.0	8.1	2.9
Brunei Darussalam	21	81.0	–	2.6	34	85.3	–	3.9
*China, Anfu County	32	12.5	0.0	3.0	32	15.6	6.2	2.8
*China, Anguo City	26	57.7	11.5	1.9	20	65.0	0.0	1.5
*China, Anshan City	491	25.1	1.4	6.3	386	23.8	1.3	4.2
*China, Aohan Banner, Chifeng City	106	15.1	8.5	5.6	52	15.4	11.5	2.6
*China, Arongqi	75	53.3	2.7	8.5	64	45.3	7.8	8.0
*China, Baoding City	158	50.6	10.1	4.3	128	48.4	7.0	3.2
*China, Beijing City	2522	32.2	3.5	5.4	2174	34.2	4.3	4.1
*China, Binhai County	220	50.0	0.0	4.6	169	47.3	0.6	3.4
*China, Cangzhou City	84	66.7	0.0	5.1	58	67.2	1.7	3.4
China, Changfeng County	74	35.1	1.4	4.0	56	32.1	0.0	3.0
China, Changzhou City	811	35.5	1.4	7.9	672	32.3	0.6	5.5
China, Chengdu City	300	56.7	3.7	7.8	192	58.3	8.9	4.5
China, Cixian County	44	75.0	2.3	2.8	31	67.7	6.5	1.7
China, Cixi City	340	31.8	13.2	6.5	236	28.8	16.9	4.1
*China, Dafeng District, Yancheng City	241	18.7	1.7	6.6	219	19.2	0.9	5.1
China, Dalian City	1026	30.0	2.5	8.8	743	26.4	1.9	5.2
*China, Dancheng County	88	42.0	3.4	2.8	79	36.7	3.8	2.3
China, Dangtu County	79	34.2	1.3	5.9	54	37.0	1.9	3.8
*China, Danyang City	282	44.7	1.1	7.7	240	45.0	0.8	5.4
*China, Dawukou District, Shizuishan City	59	39.0	1.7	5.6	39	43.6	0.0	3.4
*China, Dehui City	145	17.9	4.8	4.9	105	9.5	6.7	3.6
*China, Donggang County	204	13.7	8.8	6.7	149	16.1	3.4	4.8
*China, Dongguan City	157	39.5	0.6	3.8	143	32.2	2.1	2.8
China, Donghai County	162	40.1	5.6	3.9	116	37.9	6.0	2.8
*China, Dongtai City	352	27.8	0.0	6.5	296	37.2	0.3	5.1
China, Duanzhou District, Zhaoqing City	48	31.2	0.0	3.7	57	24.6	1.8	4.4
*China, Evenki Autonomous Banner	22	59.1	–	8.5	21	19.0	–	7.1
*China, Faku County	103	25.2	1.9	5.0	75	32.0	0.0	3.6
*China, Fangcheng County	91	76.9	6.6	3.8	64	64.1	1.6	3.1
*China, Feicheng City	146	26.7	0.7	3.6	101	22.8	1.0	2.2
China, Feixi County	283	37.8	1.4	6.6	171	31.0	0.0	3.7
China, Fuqing City	74	58.1	10.8	2.6	58	53.4	13.8	2.0
*China, Ganyu District, Lianyungang City	198	27.8	1.0	4.3	109	33.0	0.9	2.4
*China, Ganzhou District, Zhangye City	50	48.0	–	5.7	29	62.1	–	3.4
*China, Gaocheng City	65	76.9	3.1	2.8	49	87.8	0.0	1.8
China, Gaomi City	103	57.3	1.9	3.3	110	62.7	0.0	3.3
China, Gong'an County	157	32.5	1.3	4.8	110	39.1	0.0	3.1
*China, Guang'an District, Guang'an City	103	56.3	6.8	5.1	60	51.7	1.7	3.0
China, Guanghan City	97	53.6	0.0	5.6	49	46.9	2.0	2.4
China, Guangzhou City	1192	43.4	1.8	3.7	1081	41.3	1.0	2.8
*China, Guanyun County	184	49.5	1.1	5.0	140	48.6	1.4	3.9
China, Guilin City	130	35.4	0.8	5.8	84	41.7	2.4	3.4
*China, Hai'an City	369	33.1	0.3	6.1	284	33.5	0.7	4.4
China, Hailar District, Hulun Buir City	106	22.6	1.9	9.5	76	27.6	1.3	6.2
China, Haimen District, Nantong City	405	22.0	0.0	7.3	381	17.6	0.5	6.2
China, Haining City	288	25.7	2.4	8.1	240	21.2	3.3	5.6
China, Hangzhou City	2343	42.4	3.2	6.8	1790	36.3	4.9	4.7
China, Hebi City	58	55.2	3.4	4.5	56	44.6	3.6	4.1
China, Hefei City	627	36.2	5.3	7.2	427	34.4	4.7	4.6
China, Hengdong County	32	40.6	–	2.0	26	46.2	–	1.6
*China, Hengfeng County	15	66.7	6.7	2.5	14	64.3	0.0	2.3
*China, Hepu County	88	30.7	–	3.0	47	23.4	–	1.5
China, Honghu City	143	56.6	–	4.8	102	51.0	–	3.2
China, Hongshan District, Chifeng City	101	15.8	0.0	8.0	67	14.9	1.5	4.4
*China, Hongta District, Yuxi City	81	55.6	0.0	4.7	52	44.2	5.8	2.9
*China, Huaiyin District, Huai'an City	139	38.8	1.4	3.6	115	47.8	4.3	2.9
*China, Jiange County	77	33.8	–	4.6	49	34.7	–	2.8
China, Jiangmen City	90	31.1	1.1	3.6	67	28.4	0.0	2.3
*China, Jiangyin City	431	34.8	0.0	7.1	378	32.5	0.3	5.2
*China, Jiashan County	235	32.8	0.9	10.6	150	35.3	1.3	6.1
China, Jiayu County	25	48.0	8.0	3.2	14	57.1	14.3	1.6
*China, Jinan City	446	51.6	6.7	4.7	349	52.7	4.0	3.0
*China, Jingtai County	61	57.4	1.6	9.0	42	54.8	4.8	5.9
*China, Jingxian County	75	62.7	1.3	5.3	52	69.2	7.7	4.2
*China, Jintan District, Changzhou City	190	41.1	1.1	7.8	144	49.3	3.5	5.4
*China, Jiulongpo District, Chongqing City	239	30.1	1.7	6.9	142	28.9	1.4	3.6
*China, Jiyuan City	103	42.7	5.8	6.1	74	50.0	5.4	4.1

* Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	91	41.8	1.1	7.5	55	30.9	1.8	4.3
China, Kunshan City	331	38.7	0.6	9.4	263	37.3	0.4	6.1
China, Langzhong City	86	32.6	0.0	4.5	50	24.0	2.0	2.7
*China, Liangshan County	118	28.8	4.2	3.9	69	31.9	1.4	2.1
*China, Lianshui County	135	34.1	0.7	3.1	116	35.3	0.9	2.6
China, Lianyungang City	254	27.6	2.8	6.3	130	23.8	2.3	2.9
China, Linhe District, Bayannur City	97	64.9	6.2	7.2	46	67.4	8.7	3.3
China, Linqu County	191	35.1	3.1	5.2	147	44.9	2.0	3.6
*China, Linzhou City	75	42.7	2.7	2.1	72	34.7	2.8	1.8
China, Liuzhou City	151	23.2	–	4.0	104	26.9	–	2.6
China, Liyang City	265	36.6	0.4	6.2	175	33.7	0.0	3.7
*China, Longquan City	47	27.7	4.3	4.1	22	31.8	0.0	2.2
China, Lucheng District, Wenzhou City	104	30.8	9.6	5.1	79	20.3	5.1	3.2
China, Luoding City	32	18.8	9.4	1.3	23	30.4	4.3	1.0
*China, Luohe City	140	34.3	4.3	3.8	104	37.5	2.9	2.4
*China, Luoyang City	222	50.0	3.2	5.2	173	38.7	3.5	3.6
*China, Luquan City	47	57.4	2.1	4.0	22	81.8	0.0	1.6
China, Ma'anshan City	225	33.8	1.3	10.4	134	27.6	0.0	5.4
*China, Macheng City	96	28.1	1.0	3.9	52	13.5	0.0	2.2
China, Meihekou City	129	61.2	2.3	5.5	87	51.7	4.6	3.8
*China, Mengjin County	46	52.2	4.3	4.1	33	51.5	3.0	2.8
China, Nangang District, Harbin City	220	36.8	6.4	5.2	165	26.7	6.1	3.4
*China, Nantai District, Foshan City	133	25.6	–	4.6	116	25.0	–	3.2
China, Nanhu District, Jiaying City	261	23.0	2.3	9.4	227	26.9	2.6	7.3
*China, Nantong City	439	36.4	1.6	7.2	396	37.9	1.8	5.6
*China, Nanxiong City	45	17.8	2.2	3.1	33	24.2	0.0	1.9
China, Neixiang County	61	4.9	3.3	2.5	41	19.5	0.0	1.7
*China, Qianxi County	66	86.4	3.0	4.8	24	87.5	4.2	1.7
China, Qidong City	593	23.8	–	8.4	498	23.3	–	5.8
China, Qingzhou City	142	8.5	–	4.2	113	6.2	–	2.8
*China, Rudong County	488	49.0	1.0	6.9	408	47.5	0.5	5.6
*China, Rugao City	510	48.0	0.0	6.4	429	47.6	0.5	4.7
*China, Rural areas of Shanghai City	4257	41.7	0.6	8.4	3492	34.6	1.0	5.7
China, Ruyang County	28	35.7	3.6	2.2	31	35.5	6.5	2.5
*China, Shan County	131	48.9	0.8	5.3	95	58.9	0.0	2.9
China, Shanghai City	3338	41.7	0.4	8.2	2965	38.9	0.9	6.0
China, Shangyu District, Shaoxing City	332	47.6	2.1	9.0	209	39.2	1.9	5.2
*China, Shapingba District, Chongqing City	164	40.9	3.0	4.7	127	31.5	3.9	3.4
China, Shexian County	43	53.5	0.0	3.2	21	52.4	9.5	1.5
China, Sheyang County	294	38.4	0.3	6.6	232	34.9	0.4	5.1
*China, Shijiazhuang City	210	63.3	4.8	3.8	189	63.0	7.4	3.1
China, Shunde District, Foshan City	149	22.8	–	4.3	123	25.2	–	2.7
*China, Song County	36	55.6	8.3	2.3	22	63.6	4.5	1.3
China, Suzhou City	1421	59.5	6.1	8.3	1121	57.4	6.2	5.6
*China, Tengzhou City	179	70.4	1.1	3.2	151	64.2	0.0	2.5
*China, Wangdu County	15	80.0	0.0	2.1	10	80.0	10.0	1.6
*China, Wanzai County	44	47.7	2.3	3.9	39	56.4	5.1	3.0
*China, Wu'an City	49	22.4	10.2	2.2	47	34.0	4.3	1.9
China, Wuhan City	1154	71.9	0.0	5.1	979	70.3	0.1	3.8
*China, Wuhu City	296	24.7	1.0	5.4	187	24.1	1.1	3.1
China, Wuxi City	922	19.2	1.2	7.1	677	18.6	0.6	4.6
China, Wuzhou City	40	22.5	0.0	2.1	43	9.3	4.7	1.9
China, Xiangfu District, Kaifeng City	87	36.8	2.3	4.4	74	39.2	2.7	3.5
China, Xianju County	88	23.9	11.4	4.2	67	26.9	3.0	3.1
*China, Xin'an County	47	57.4	–	4.2	25	56.0	–	2.4
*China, Xining City	186	64.0	1.1	8.8	136	66.2	2.2	5.7
*China, Xinji City	66	45.5	4.5	2.4	60	46.7	8.3	2.0
*China, Xinluo District, Longyan City	45	37.8	–	3.5	23	30.4	–	1.8
*China, Xinzhou District, Shangrao City	53	56.6	1.9	3.6	45	48.9	2.2	3.3
China, Xiping County	116	21.6	3.4	4.8	92	25.0	0.0	3.2
*China, Xishan District, Kunming City	72	66.7	1.4	4.1	56	62.5	0.0	3.0
*China, Xuyi County	135	44.4	–	5.2	96	38.5	–	3.5
*China, Ya'an City	287	45.6	1.4	5.3	236	47.9	3.4	4.4
*China, Yakeshi City	125	54.4	4.8	8.3	85	48.2	10.6	4.8
China, Yancheng City	406	57.9	2.0	6.8	324	54.3	1.9	5.1
*China, Yangquan City	105	67.6	9.5	4.6	67	71.6	6.0	3.0
*China, Yangzhong City	54	1.9	0.0	3.7	58	3.4	3.4	3.1
*China, Yanji City	145	10.3	4.1	6.9	125	12.8	4.0	5.0
*China, Yanshi City	67	17.9	6.0	2.8	53	18.9	11.3	1.9
China, Yanting County	34	76.5	2.9	1.9	29	65.5	3.4	1.4
*China, Yi'an District, Tongling City	56	28.6	7.1	5.6	41	22.0	4.9	4.1
*China, Yingdong District, Fuyang City	69	15.9	1.4	3.0	51	19.6	0.0	2.2

* Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	79	31.6	1.3	7.8	72	33.3	1.4	6.6
*China, Yiyuan County	103	31.1	1.0	5.2	52	36.5	0.0	2.4
China, Yong'an City	47	23.4	2.1	3.5	20	10.0	0.0	1.6
*China, Yongding District, Longyan City	42	59.5	–	2.7	31	54.8	–	1.7
China, Yongkang City	114	57.0	13.2	4.5	101	50.5	10.9	3.6
*China, Yucheng County	58	74.1	–	2.9	49	59.2	–	2.2
China, Yueyanglou District, Yueyang City	54	68.5	1.9	5.0	35	68.6	0.0	3.3
China, Yunmeng County	87	70.1	–	5.4	61	70.5	–	3.7
*China, Yunyang District, Shiyan City	14	50.0	–	1.3	9	22.2	–	1.0
China, Yuzhong District, Chongqing City	150	31.3	2.0	6.7	105	35.2	1.0	3.5
*China, Zanzhuang County	22	22.7	13.6	2.5	18	27.8	11.1	2.1
*China, Zhangjiagang City	392	22.2	5.4	8.0	325	18.2	4.0	5.5
*China, Zhaoyuan City	190	24.7	1.6	6.4	132	27.3	1.5	3.8
*China, Zhengding County	32	31.2	6.2	2.4	33	45.5	3.0	2.1
*China, Zhongshan City	230	38.7	–	4.3	160	23.1	–	2.5
China, Zhongxiang City	141	58.2	0.0	4.3	115	63.5	1.7	3.3
*China, Zhuanghe City	269	35.7	0.0	5.7	172	34.9	0.6	3.7
*China, Zhuhai City	135	28.9	5.2	3.9	99	19.2	7.1	2.8
India, Ahmedabad, Urban	121	95.0	–	1.1	62	90.3	–	0.6
India, Aurangabad	14	92.9	0.0	0.5	11	72.7	27.3	0.4
India, Bangalore	256	89.8	5.5	2.3	173	87.3	8.1	1.6
India, Barshi, Paranda, and Bhum	15	46.7	6.7	1.0	5	0.0	0.0	0.3
*India, Bhopal	30	76.7	–	1.1	26	96.2	–	1.1
India, Chandigarh	34	82.4	0.0	1.5	28	82.1	3.6	1.4
*India, Chennai	275	57.5	10.5	2.2	186	56.5	8.6	1.5
India, Dibrugarh	23	39.1	17.4	0.8	15	26.7	0.0	0.5
*India, Dindigul, Ambilikkaai	48	75.0	4.2	0.8	36	52.8	2.8	0.6
India, Kamrup Urban District	80	68.8	12.5	3.4	47	68.1	10.6	2.3
India, Kollam	166	53.6	0.6	2.6	87	50.6	1.1	1.2
*India, Manipur	29	82.8	–	0.6	22	59.1	–	0.5
India, Meghalaya	22	45.5	36.4	0.9	22	45.5	40.9	0.8
India, Mizoram	46	28.3	2.2	2.9	40	27.5	0.0	2.6
India, Mumbai	954	72.3	16.4	3.2	669	76.1	16.7	2.2
*India, New Delhi	523	80.9	5.9	2.5	379	78.4	6.9	1.9
India, Poona	240	75.4	9.2	2.0	164	78.7	11.6	1.4
*India, Sangrur District	42	69.0	0.0	1.6	32	53.1	3.1	1.3
India, SAS Nagar	40	90.0	–	1.7	26	88.5	–	1.1
*India, Tamil Nadu	1908	65.6	2.6	0.9	1183	66.3	1.9	0.6
*India, Tripura	57	70.2	–	0.9	40	67.5	–	0.6
India, Trivandrum	228	67.1	0.4	2.8	154	62.3	0.0	1.6
India, Wardha	25	72.0	–	0.6	16	62.5	–	0.4
India, West Arunachal	16	87.5	–	1.5	8	87.5	–	1.0
*Iran (Islamic Republic of), Ardabil Province	67	43.3	11.9	3.8	51	37.3	7.8	2.7
*Iran (Islamic Republic of), Golestan Province	90	41.1	11.1	4.1	61	49.2	13.1	2.6
Israel	2384	71.5	19.3	8.8	2314	65.3	24.5	6.6
*Israel: Jews	2094	71.3	19.5	9.0	2083	65.1	24.6	7.0
*Israel: Arabs	182	76.9	15.4	6.5	134	75.4	17.2	4.2
Japan	58129	56.4	8.1	11.4	54046	48.4	11.4	7.4
Japan, Aichi Prefecture	3019	55.0	4.1	10.9	2488	49.9	7.6	6.9
*Japan, Akita Prefecture	580	50.9	0.3	11.8	601	41.4	1.3	7.6
Japan, Aomori Prefecture	1244	42.8	2.1	13.3	1322	35.0	3.3	8.3
Japan, Gunma Prefecture	774	50.9	3.4	9.4	793	42.7	5.3	6.6
Japan, Hiroshima Prefecture	1873	73.2	2.3	12.0	1855	63.5	5.8	7.9
Japan, Miyagi Prefecture	1863	64.5	5.0	12.0	1736	51.8	9.4	7.8
Japan, Osaka Prefecture	3869	67.4	6.6	11.5	3556	58.7	9.6	7.5
Kuwait	193	76.7	9.8	3.3	124	73.4	8.9	3.2
*Kuwait: Kuwaitis	94	68.1	12.8	5.2	69	79.7	5.8	3.2
*Kuwait: Non-Kuwaitis	99	84.8	7.1	2.1	55	65.5	12.7	3.5
*Philippines, Manila	418	46.2	6.9	4.3	501	47.7	8.2	3.9
*Qatar: Qatari	16	81.2	–	4.1	13	84.6	–	3.1
Republic of Korea	16847	75.7	1.5	8.5	15088	66.3	2.7	5.8
*Republic of Korea, Busan	1340	69.5	1.7	8.9	1063	60.2	3.8	5.4
*Republic of Korea, Daegu	753	79.8	2.3	7.9	654	71.6	3.4	5.3
*Republic of Korea, Daejeon	395	69.6	2.3	7.6	393	66.2	1.5	5.8
*Republic of Korea, Gwangju	403	68.0	0.7	8.2	420	59.0	3.3	6.5
Republic of Korea, Incheon	805	82.4	1.1	7.7	743	72.9	1.9	5.6
Republic of Korea, Jeju	178	73.6	1.1	7.4	182	62.6	0.0	5.9
Republic of Korea, Seoul	3242	82.0	1.5	8.6	2810	73.8	2.4	6.0
Republic of Korea, Ulsan	320	71.9	0.6	9.1	255	58.4	2.0	5.8
Singapore	1062	81.8	0.5	6.9	942	76.2	1.3	5.3
Singapore: Chinese	915	81.7	0.5	7.3	812	75.0	1.5	5.5
Singapore: Indian	47	87.2	–	4.2	50	90.0	–	4.8

* Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	70	78.6	–	4.6	72	80.6	–	4.1
Thailand, Bangkok	439	55.4	14.4	2.6	408	56.6	14.7	1.9
*Thailand, Chiang Mai	178	32.6	0.6	3.0	152	42.8	0.0	2.3
*Thailand, Khon Kaen	78	24.4	1.3	1.3	74	29.7	4.1	1.1
Thailand, Lampang	98	38.8	0.0	3.1	100	32.0	2.0	2.8
Thailand, Lopburi Province	78	28.2	6.4	3.4	51	45.1	2.0	1.9
*Thailand, Songkhla	86	52.3	2.3	2.1	87	65.5	8.0	1.6
Turkey, Antalya	411	84.2	1.7	6.7	289	79.6	1.0	4.3
Turkey, Bursa	549	73.2	14.0	7.0	357	69.7	16.2	3.8
*Turkey, Edirne	139	57.6	7.2	8.9	98	54.1	9.2	5.2
*Turkey, Erzurum	111	53.2	11.7	5.9	111	40.5	16.2	4.9
Turkey, Eskişehir	167	86.2	1.2	6.2	124	81.5	4.0	3.9
Turkey, Gaziantep	199	65.3	3.0	6.0	158	63.3	0.6	3.9
*Turkey, Izmir	900	75.3	4.8	6.8	746	73.1	5.9	4.6
Turkey, Malatya	137	65.0	14.6	6.1	64	59.4	17.2	2.5
Turkey, Samsun	283	80.2	8.8	6.9	196	77.0	8.2	3.9
Turkey, Trabzon	166	58.4	7.2	6.4	141	45.4	14.2	3.9
Europe								
Austria	4573	71.6	11.5	10.4	4536	67.6	14.7	7.8
Austria, Carinthia	367	69.2	1.9	11.9	364	59.6	3.0	8.3
Austria, Tyrol	352	72.7	0.9	9.5	337	65.9	0.9	7.4
Austria, Vorarlberg	158	76.6	2.5	8.8	154	77.3	4.5	7.1
Belarus	2913	83.8	0.1	9.2	2479	81.6	0.2	4.5
*Belgium	4504	89.3	–	8.2	4353	85.5	–	6.6
Croatia	2014	44.1	5.2	9.8	2027	40.2	7.4	6.7
Cyprus	252	82.5	15.5	7.0	191	74.9	20.4	4.4
*Czech Republic	5750	61.5	1.6	11.5	5483	56.9	1.6	8.2
Denmark	2545	82.6	1.6	8.7	2424	76.9	1.9	7.1
Estonia	617	61.8	2.3	11.4	745	57.4	2.7	7.2
Finland	3060	63.5	3.0	10.1	3239	57.2	2.9	7.8
*France, Bas-Rhin	407	86.7	–	9.7	399	75.9	–	6.8
*France, Calvados	320	68.4	–	9.0	327	58.1	–	6.7
*France, Doubs	275	85.8	–	10.7	266	77.8	–	7.7
*France, Gironde	732	83.9	–	9.9	726	77.7	–	7.5
*France, Haut-Rhin	398	83.4	–	10.5	353	73.9	–	6.7
*France, Hérault	636	81.6	–	11.3	602	75.2	–	8.1
*France, Isère	595	89.2	–	10.3	592	79.4	–	7.5
*France, Lille-Métropole	285	77.2	–	9.9	295	68.5	–	6.8
*France, Limousin	177	83.6	–	8.2	167	79.6	–	5.9
*France, Loire-Atlantique	611	81.8	–	9.9	586	76.5	–	6.9
*France, Manche	251	65.7	–	8.6	260	54.6	–	5.9
*France, Poitou-Charentes	997	81.6	–	9.6	913	71.2	–	6.7
*France, Somme	252	91.7	–	9.6	196	81.6	–	5.3
*France, Tarn	189	82.5	–	8.5	229	74.7	–	7.2
*France, Territoire de Belfort	62	82.3	–	10.9	57	63.2	–	7.3
*France, Vendée	392	77.8	–	10.1	347	74.6	–	7.1
Germany, Baden-Württemberg	3272	65.9	13.4	8.9	3256	58.9	16.7	6.9
Germany, Bavaria	6783	71.8	20.3	9.3	6690	63.8	27.3	7.0
Germany, Bremen	364	72.5	19.8	9.7	370	65.1	22.7	7.0
Germany, Hamburg	964	74.9	7.1	10.4	1002	69.6	8.3	7.9
Germany, Lower Saxony	4573	73.5	13.2	9.6	4612	67.4	15.7	7.4
Germany, North Rhine-Westphalia	9612	59.3	23.0	9.7	9817	51.9	30.5	7.3
Germany, Rhineland-Palatinate	2323	60.4	28.8	9.7	2326	53.8	35.1	7.3
Germany, Saarland	495	61.4	21.6	8.2	549	54.3	26.8	6.7
Germany, Schleswig-Holstein	1721	68.2	5.2	9.8	1708	62.1	6.0	7.7
Iceland	130	81.5	–	8.7	106	71.7	–	6.4
Ireland	1472	78.8	1.1	7.8	1318	66.8	2.7	5.9
*Italy, Aosta Valley	52	46.2	1.9	9.8	56	28.6	1.8	7.1
*Italy, Avellino	98	54.1	2.0	7.0	80	40.0	7.5	3.8
Italy, Basilicata	266	51.5	0.4	7.8	254	44.5	3.5	5.4
*Italy, Benevento	92	56.5	2.2	7.3	72	47.2	1.4	4.1
Italy, Bergamo	669	61.7	2.2	11.0	674	51.9	3.1	7.9
*Italy, Brescia	677	61.9	2.2	10.7	605	54.5	5.6	6.6
Italy, Brianza (Lecco and Monza e Brianza)	344	61.9	1.5	8.8	387	49.1	7.8	7.4
Italy, Calabria	195	57.9	3.6	6.4	234	46.6	3.4	6.6
*Italy, Caserta	249	57.8	3.2	7.8	256	48.8	4.7	5.8
*Italy, Catania, Messina, and Enna	801	57.6	3.0	7.8	855	52.5	3.7	6.5
Italy, Emilia-Romagna	2233	63.1	1.1	9.9	2392	53.6	1.4	7.7
Italy, Friuli-Venezia Giulia	826	57.5	0.2	10.2	885	45.6	0.8	7.6
Italy, Genova	453	51.0	1.3	9.5	535	40.6	4.1	7.5
*Italy, Lombardy, South, Pavia	357	44.5	1.4	10.6	393	37.7	3.8	8.0
Italy, Mantova and Cremona	395	60.8	0.5	10.6	401	51.1	2.0	7.2

* Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	695	67.6	1.9	9.0	650	57.1	2.9	6.0
Italy, Milan	1858	62.9	1.4	9.4	2071	55.3	3.0	7.2
Italy, Molise	74	35.1	0.0	6.6	62	41.9	3.2	4.7
*Italy, Naples Centre	215	51.2	7.4	8.2	244	41.8	7.0	5.8
*Italy, Naples North	250	68.8	2.0	7.9	204	52.9	5.9	5.1
*Italy, Naples South	354	63.6	3.4	7.5	383	55.1	2.6	6.1
*Italy, Nuoro	100	35.0	6.0	12.5	76	34.2	9.2	6.2
*Italy, Palermo	572	57.9	7.2	8.8	587	50.9	7.8	6.6
Italy, Puglia	1636	56.0	1.5	7.4	1733	47.8	2.4	5.8
*Italy, Ragusa and Caltanissetta	241	51.0	2.5	7.8	255	47.1	7.8	6.3
*Italy, Salerno	293	56.3	3.1	6.9	302	48.7	5.0	5.2
Italy, Sassari	122	65.6	1.6	10.0	115	54.8	2.6	7.0
*Italy, Sondrio	152	42.8	4.6	12.2	139	36.0	11.5	8.5
Italy, South Tyrol	249	62.7	1.2	8.6	281	54.8	2.5	7.7
*Italy, Syracuse	184	47.8	1.6	8.6	177	43.5	1.7	6.8
Italy, Trento	316	63.0	0.6	9.9	318	53.8	0.3	6.9
Italy, Turin	1067	71.8	3.2	7.5	1088	60.2	5.9	5.5
*Italy, Tuscany	1220	53.3	1.2	9.3	1337	43.4	3.5	7.3
Italy, Umbria	401	52.9	1.5	9.0	457	45.1	2.0	6.8
Italy, Varese	222	71.2	0.5	7.3	246	56.1	1.2	5.3
Italy, Veneto	2876	60.5	2.4	10.0	3002	51.1	3.5	7.4
Latvia	947	40.0	5.8	11.8	1142	42.8	4.8	6.9
*Liechtenstein	11	100.0	–	5.9	17	76.5	–	7.6
*Lithuania	1277	56.9	24.4	10.8	1389	53.7	25.3	6.2
Malta	203	44.8	3.0	9.2	172	41.3	3.5	6.2
*The Netherlands	6703	74.6	–	7.8	6410	67.8	–	6.5
Norway	1899	70.1	3.2	7.7	1904	61.5	4.2	6.4
Poland, Kielce	311	82.3	–	5.6	313	78.6	–	4.2
*Portugal, Azores	64	56.2	6.2	9.0	36	38.9	2.8	3.9
Russian Federation, Arkhangelsk	441	68.0	15.2	11.6	496	65.3	13.1	6.9
Russian Federation, Kaliningrad	215	34.4	4.7	6.8	276	37.7	3.6	4.9
Russian Federation, Karelia	188	58.5	10.6	9.5	222	60.8	10.8	5.6
*Russian Federation, Komi Republic	280	51.1	20.7	11.7	255	55.3	22.0	5.9
Russian Federation, Murmansk	231	76.6	16.9	10.9	267	73.0	19.1	6.8
*Russian Federation, Orenburg	643	92.8	1.9	9.9	649	93.2	2.0	5.6
Russian Federation, Pskov	232	44.0	20.3	9.7	233	45.5	18.0	5.2
*Russian Federation, Samara	971	71.6	8.8	8.9	999	72.2	7.5	5.3
Russian Federation, Vologda Region	332	74.7	3.6	8.6	317	74.8	4.4	4.6
Slovenia	996	66.9	0.4	9.5	955	57.6	0.8	6.5
Spain, Asturias	317	63.7	1.6	8.4	342	51.2	3.8	5.9
Spain, Basque Country	865	74.2	0.8	9.1	802	65.6	1.4	6.0
Spain, Canary Islands	524	69.7	1.9	8.5	496	69.0	1.8	6.4
Spain, Castellón	223	71.7	0.0	7.8	212	65.6	0.9	5.8
Spain, Girona	284	73.2	1.1	7.9	248	60.1	2.4	5.2
Spain, Granada	280	68.9	1.1	6.5	278	60.1	1.1	5.2
Spain, La Rioja	144	75.7	1.4	8.7	129	62.0	5.4	6.0
Spain, Murcia	496	83.3	0.6	8.2	430	75.8	0.5	5.5
Spain, Navarra	229	76.9	0.9	8.7	202	63.9	1.5	5.6
Spain, Salamanca	173	69.4	0.6	7.7	176	55.1	1.7	5.7
Spain, Tarragona	360	68.3	1.4	9.0	245	58.8	1.6	4.7
*Sweden	3514	81.5	–	6.8	3545	81.0	–	6.1
Switzerland, Aargau	269	82.9	5.6	8.4	254	71.7	7.1	6.5
Switzerland, Basel	233	80.7	13.7	8.8	260	71.2	22.7	7.8
Switzerland, Berne Solothurn	398	82.2	2.0	8.7	397	68.8	3.0	6.7
Switzerland, East	345	87.5	1.2	8.1	358	78.8	1.1	7.3
*Switzerland, Fribourg	124	83.1	0.8	9.1	92	73.9	0.0	5.8
Switzerland, Geneva	229	84.3	3.5	10.6	217	71.0	5.1	6.9
*Switzerland, Graubünden and Glarus	109	82.6	0.0	8.1	129	79.1	0.8	8.0
*Switzerland, Lucerne	239	77.8	5.9	9.1	202	68.3	4.0	6.1
*Switzerland, Neuchâtel and Jura	152	82.9	1.3	11.4	131	72.5	0.8	7.5
Switzerland, Ticino	208	83.2	1.4	10.3	192	68.2	2.6	7.3
Switzerland, Valais	161	80.7	0.0	8.9	146	72.6	0.7	7.3
Switzerland, Vaud	325	82.5	4.6	9.4	314	74.5	8.3	7.0
Switzerland, Zurich and Zug	693	86.3	1.2	9.0	716	75.6	3.1	6.9
Ukraine	11777	37.6	1.6	9.4	10008	36.0	1.0	4.6
UK, England	21797	56.5	1.9	7.8	21143	51.1	2.1	6.1
UK, Northern Ireland	654	64.4	0.9	7.6	615	61.0	1.0	5.7
UK, Scotland	2007	50.8	0.1	7.2	2080	47.1	0.3	5.8
UK, Wales	1291	51.7	2.4	7.6	1288	49.0	2.1	5.9
Oceania								
*Australia, NSW/ACT	3051	76.1	3.6	8.3	2858	70.0	5.9	6.5
*Australia, Northern Territory	57	78.9	–	8.5	38	84.2	–	6.0

* Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	43	81.4	–	7.6	27	88.9	–	5.5
*Australia, Northern Territory: Indigenous	14	71.4	–	13.0	11	72.7	–	8.2
*Australia, Queensland	1677	70.4	1.8	8.0	1407	67.9	2.8	5.9
Australia, South Australia	700	78.9	2.0	8.2	674	72.3	2.4	6.6
Australia, Tasmania	213	77.5	0.5	7.7	232	70.3	0.9	7.2
*Australia, Victoria	2052	72.7	4.7	7.5	1968	66.6	8.6	6.0
*Australia, Western Australia	832	78.1	2.3	7.8	735	73.1	4.1	5.9
*France, New Caledonia	72	68.1	–	8.8	57	59.6	–	6.6
New Zealand	1441	54.2	8.7	7.1	1412	48.7	11.5	5.8
*New Zealand: Maori	171	54.4	8.2	11.3	181	53.0	11.6	10.1
*New Zealand: Pacific peoples	49	59.2	4.1	7.9	60	56.7	5.0	7.9
*New Zealand: Other	1166	53.3	9.1	6.9	1114	46.4	12.4	5.4
USA, Hawaii	648	81.3	4.8	9.7	600	79.2	6.8	7.3
USA, Hawaii: White	197	80.7	3.0	9.4	146	76.7	5.5	7.2
*USA, Hawaii: Japanese	183	77.6	5.5	10.7	184	75.5	10.3	7.6
*USA, Hawaii: Chinese	39	76.9	12.8	8.7	40	80.0	5.0	5.0
*USA, Hawaii: Hawaiian	102	86.3	4.9	11.1	102	83.3	6.9	9.7
*USA, Hawaii: Filipino	70	87.1	4.3	6.9	76	78.9	6.6	5.1

* Important. See note on population page.

Indices of data quality Larynx (C32)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	51	100.0	–	4.1	4	100.0	–	0.3
*Algeria, Tizi Ouzou	40	92.5	–	2.6	5	100.0	–	0.2
*Benin, Cotonou	4	25.0	–	0.9	1	0.0	–	0.1
*France, La Réunion	116	99.1	–	5.3	5	100.0	–	0.2
*Kenya, Eldoret	16	93.8	–	1.7	2	50.0	–	0.3
*Kenya, Nairobi	71	77.5	2.8	3.2	6	66.7	0.0	0.3
Mauritius	139	94.2	–	3.2	12	75.0	–	0.3
*Morocco, Casablanca	333	98.8	0.9	3.2	42	92.9	4.8	0.4
*Seychelles	19	63.2	10.5	7.1	2	100.0	0.0	0.5
*South Africa, Eastern Cape	32	100.0	–	3.2	6	100.0	–	0.4
*Uganda, Kyadondo County	40	82.5	–	3.2	4	75.0	–	0.1
*Uganda, Gulu	7	14.3	14.3	1.7	3	0.0	0.0	0.4
*Zimbabwe, Bulawayo: African	18	83.3	5.6	2.3	1	100.0	0.0	0.1
*Zimbabwe, Harare: African	75	84.0	6.7	5.6	10	80.0	10.0	0.5
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	116	75.0	19.8	5.2	16	68.8	18.8	0.7
*Argentina, Mendoza	180	89.4	7.2	3.5	25	92.0	8.0	0.4
Brazil, Aracaju	67	95.5	1.5	6.7	7	85.7	0.0	0.4
*Brazil, Barretos	86	84.9	14.0	6.4	15	73.3	26.7	0.9
Brazil, Belo Horizonte	444	92.6	7.0	6.3	83	92.8	7.2	0.8
*Brazil, Campinas	150	86.0	14.0	6.4	18	83.3	16.7	0.6
*Brazil, Curitiba	188	87.8	3.2	4.7	40	72.5	15.0	0.7
Brazil, Goiânia	151	95.4	4.0	5.9	18	100.0	0.0	0.5
*Brazil, Jaú	30	100.0	–	7.1	0	–	–	–
Brazil, João Pessoa	69	91.3	4.3	6.9	12	91.7	8.3	0.9
Brazil, Recife	158	80.4	8.9	6.6	32	78.1	6.2	0.8
Chile, Region of Antofagasta	25	88.0	4.0	2.6	3	100.0	0.0	0.3
Chile, Valdivia	19	94.7	5.3	1.3	1	100.0	0.0	0.0
Colombia, Bucaramanga	57	91.2	3.5	2.0	8	75.0	25.0	0.2
Colombia, Cali	160	94.4	0.0	2.8	31	80.6	3.2	0.3
Colombia, Manizales	30	73.3	–	2.1	12	66.7	–	0.6
Colombia, Pasto	11	100.0	–	1.1	2	0.0	–	0.1
Costa Rica	213	82.2	1.4	2.1	26	80.8	0.0	0.2
Ecuador, Guayaquil	113	92.0	2.7	2.2	16	81.2	0.0	0.2
Ecuador, Manabí	44	93.2	–	1.3	5	100.0	–	0.2
Ecuador, Quito	58	89.7	6.9	1.5	17	64.7	29.4	0.3
*France, Guadeloupe	67	100.0	–	4.1	4	100.0	–	0.2
*France, Martinique	37	100.0	–	2.1	3	100.0	–	0.1
*Peru, Lima	244	85.2	5.7	1.8	54	81.5	11.1	0.3
*Trinidad and Tobago	84	89.3	1.2	3.4	8	87.5	12.5	0.3
USA, Puerto Rico	670	96.6	1.2	4.3	66	97.0	0.0	0.3
*Uruguay	631	86.5	9.0	5.3	104	87.5	8.7	0.7
North America								
Canada, Alberta	331	98.5	–	2.1	49	98.0	–	0.3
Canada, British Columbia	511	96.1	0.6	2.1	73	87.7	0.0	0.3
*Canada, Manitoba	130	96.2	–	2.2	17	100.0	–	0.3
*Canada, New Brunswick	127	99.2	–	3.1	18	94.4	–	0.4
*Canada, Newfoundland and Labrador	107	96.3	–	3.7	15	100.0	–	0.5
Canada, Ontario	1736	96.7	0.8	2.8	327	95.1	1.8	0.5
*Canada, Prince Edward Island	19	100.0	–	2.3	4	100.0	–	0.6
Canada, Quebec	1480	95.3	2.0	3.5	337	92.0	3.0	0.7
Canada, Saskatchewan	115	98.3	–	2.3	19	94.7	–	0.4
*Canada, Yukon	8	100.0	–	5.1	0	–	–	–
USA	49852	97.0	2.0	3.8	12848	97.0	2.0	0.9
USA: White	41415	97.0	2.0	3.8	10783	97.0	1.9	0.9
USA: Black	7089	97.0	2.2	5.5	1814	97.4	1.9	1.1
USA, NPCR	48293	97.0	2.1	3.8	12456	96.9	2.0	0.9
USA, NPCR: White	40054	97.0	2.0	3.8	10426	96.9	2.0	0.9
USA, NPCR: Black	7000	97.0	2.2	5.5	1796	97.3	1.9	1.1
USA, NPCR: Asian and Pacific Islander	726	97.2	1.9	1.2	106	96.2	3.8	0.1
USA, NPCR: American Indian	283	96.5	2.5	2.5	80	98.8	0.0	0.6
*USA, SEER (18 registries)	11372	97.7	0.9	3.3	2815	97.4	0.9	0.7
*USA, SEER (18 registries): White	9039	97.6	0.9	3.3	2270	97.3	0.9	0.8
*USA, SEER (18 registries): Non-Hispanic White	8030	97.6	0.9	3.5	2091	97.3	0.9	0.9
*USA, SEER (18 registries): Hispanic White	1009	97.6	0.5	2.4	179	96.6	1.7	0.4
*USA, SEER (18 registries): Black	1782	98.0	0.8	5.4	453	98.7	0.4	1.0
*USA, SEER (18 registries): Asian and Pacific Islander	398	97.2	1.0	1.1	60	95.0	1.7	0.1
*USA, SEER (9 registries)	3780	98.1	0.9	3.1	931	97.6	0.5	0.7
*USA, SEER (9 registries): White	2958	98.2	0.9	3.1	736	97.3	0.7	0.7
*USA, SEER (9 registries): Black	595	98.2	0.8	5.4	160	99.4	0.0	1.1
USA, Alabama	1022	96.0	3.3	5.2	259	95.8	3.5	1.2
USA, Alabama: White	728	95.9	3.4	4.7	212	95.8	3.3	1.4

* Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	280	96.1	3.2	6.8	41	95.1	4.9	0.8
USA, Alaska	80	95.0	3.8	2.9	15	93.3	6.7	0.6
*USA, Alaska: Alaska Natives	16	100.0	—	4.7	2	100.0	—	0.6
USA, Arizona	760	94.5	4.5	2.5	169	97.6	1.2	0.6
USA, Arizona: White	703	94.2	4.7	2.6	158	98.1	1.3	0.6
USA, Arizona: Black	34	97.1	2.9	3.7	8	100.0	0.0	0.8
*USA, Arizona: Asian and Pacific Islander	9	100.0	—	1.2	1	100.0	—	0.1
USA, Arizona: American Indian	9	100.0	—	1.0	2	50.0	—	0.2
USA, Arkansas	577	98.4	0.9	4.7	173	96.5	2.9	1.4
USA, Arkansas: White	477	99.2	0.6	4.5	150	96.0	3.3	1.4
USA, Arkansas: Black	93	95.7	2.2	6.6	22	100.0	0.0	1.3
USA, California	3360	97.4	1.7	2.2	685	96.6	1.8	0.4
USA, California: White	2776	97.4	1.7	2.4	579	96.5	1.6	0.5
USA, California: Black	294	98.0	1.4	3.2	65	98.5	1.5	0.6
USA, California: Asian and Pacific Islander	237	96.6	2.5	1.0	32	93.8	6.2	0.1
*USA, California, Los Angeles County	798	98.0	0.9	2.2	135	95.6	0.7	0.3
*USA, California, Los Angeles County: White	601	98.2	0.7	2.3	96	94.8	1.0	0.3
*USA, California, Los Angeles County: Non-Hispanic White	359	98.1	0.8	2.4	60	93.3	1.7	0.3
*USA, California, Los Angeles County: Hispanic White	242	98.3	0.4	2.2	36	97.2	0.0	0.3
*USA, California, Los Angeles County: Black	109	98.2	1.8	3.2	25	100.0	0.0	0.6
*USA, California, Los Angeles County: Chinese	21	100.0	—	0.9	4	75.0	—	0.1
*USA, California, Los Angeles County: Filipino	12	100.0	—	0.8	2	100.0	—	0.1
*USA, California, Los Angeles County: Korean	12	91.7	—	1.1	1	100.0	—	0.1
*USA, California, Los Angeles County: Asian and Pacific Islander	75	96.0	1.3	1.1	13	92.3	0.0	0.1
*USA, California, San Francisco Bay Area	413	98.5	1.0	2.1	68	95.6	1.5	0.3
*USA, California, San Francisco Bay Area: White	286	98.6	0.7	2.2	47	93.6	2.1	0.4
*USA, California, San Francisco Bay Area: Non-Hispanic White	238	98.3	0.8	2.2	40	95.0	2.5	0.4
*USA, California, San Francisco Bay Area: Hispanic White	48	100.0	—	2.2	7	85.7	—	0.3
*USA, California, San Francisco Bay Area: Black	71	100.0	—	4.5	15	100.0	—	0.9
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	48	97.9	2.1	0.9	5	100.0	0.0	0.1
USA, Colorado	548	96.4	1.8	2.6	145	95.2	2.8	0.6
USA, Colorado: White	512	96.3	2.0	2.6	140	95.0	2.9	0.7
*USA, Colorado: Black	21	100.0	—	2.7	5	100.0	—	0.7
*USA, Colorado: Asian and Pacific Islander	6	100.0	—	1.1	0	—	—	—
USA, Connecticut	600	98.8	0.5	3.8	167	98.8	0.0	1.0
USA, Connecticut: White	519	98.8	0.4	3.7	149	98.7	0.0	1.0
USA, Connecticut: Black	63	98.4	1.6	5.4	17	100.0	0.0	1.1
USA, District of Columbia	67	95.5	4.5	3.1	29	93.1	6.9	1.2
USA, District of Columbia: White	10	100.0	—	1.0	2	100.0	—	0.3
USA, District of Columbia: Black	56	94.6	5.4	4.7	27	92.6	7.4	1.8
USA, Florida	4325	96.3	2.7	4.6	934	95.8	3.6	0.9
USA, Florida: White	3778	96.8	2.2	4.7	837	96.7	2.9	1.0
USA, Florida: Black	453	97.6	1.8	4.4	80	96.2	2.5	0.6
USA, Florida: Asian and Pacific Islander	30	93.3	6.7	1.5	2	100.0	0.0	0.1
USA, Georgia	1682	97.8	1.1	4.5	404	97.5	2.0	0.9
USA, Georgia: White	1110	97.5	1.2	4.1	296	97.3	2.4	1.0
USA, Georgia: Black	556	98.4	0.9	6.3	106	98.1	0.9	0.9
USA, Georgia: Asian and Pacific Islander	15	100.0	—	1.2	2	100.0	—	0.1
*USA, Georgia, Atlanta	415	97.8	1.2	3.6	90	97.8	2.2	0.6
*USA, Georgia, Atlanta: White	202	98.0	1.0	2.9	46	95.7	4.3	0.6
*USA, Georgia, Atlanta: Black	203	97.5	1.5	5.5	43	100.0	0.0	0.8
USA, Idaho	169	93.5	4.1	2.3	41	100.0	0.0	0.6
USA, Indiana	1201	98.0	0.9	4.6	355	99.2	0.3	1.3
USA, Indiana: White	1083	97.8	1.0	4.5	321	99.1	0.3	1.3
USA, Indiana: Black	107	100.0	—	6.1	31	100.0	—	1.4
*USA, Iowa	563	97.7	1.1	4.2	139	96.4	0.0	1.0
USA, Kentucky	1091	97.1	1.7	6.1	377	97.3	1.3	2.0
USA, Louisiana	1052	98.1	0.7	5.9	303	97.4	1.7	1.5
USA, Louisiana: White	664	97.6	1.1	5.2	215	96.3	2.3	1.6
USA, Louisiana: Black	384	99.0	—	8.4	87	100.0	—	1.5
*USA, Louisiana, New Orleans	193	97.9	0.5	5.5	57	98.2	0.0	1.5
*USA, Louisiana, New Orleans: White	103	98.1	1.0	4.6	34	97.1	0.0	1.5
*USA, Louisiana, New Orleans: Black	88	97.7	—	7.5	22	100.0	—	1.4
USA, Maine	271	96.3	2.6	3.9	94	98.9	0.0	1.4
USA, Maryland	776	96.0	2.8	3.3	202	94.1	3.5	0.8
USA, Maryland: White	528	97.2	1.9	3.2	141	96.5	2.1	0.8
USA, Maryland: Black	234	93.2	5.1	4.0	61	88.5	6.6	0.8
USA, Maryland: Asian and Pacific Islander	13	100.0	—	1.0	0	—	—	—
USA, Massachusetts	1022	97.9	1.4	3.6	274	97.1	2.2	0.8
USA, Massachusetts: White	951	97.9	1.4	3.7	252	96.8	2.4	0.9
USA, Massachusetts: Black	51	98.0	2.0	3.3	18	100.0	0.0	0.9
USA, Massachusetts: Asian and Pacific Islander	9	100.0	—	0.7	2	100.0	—	0.1

* Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	1782	96.4	2.9	4.2	508	96.5	1.8	1.1
USA, Michigan: White	1480	96.3	3.0	4.0	395	95.7	2.0	1.0
USA, Michigan: Black	273	97.4	1.5	6.1	99	99.0	1.0	1.7
USA, Michigan: Asian and Pacific Islander	10	100.0	—	1.2	5	100.0	—	0.5
*USA, Michigan, Detroit	708	98.0	1.4	4.5	216	98.6	0.0	1.2
*USA, Michigan, Detroit: White	501	98.0	1.8	4.2	141	97.9	0.0	1.1
*USA, Michigan, Detroit: Black	198	98.0	0.5	6.4	73	100.0	0.0	1.7
USA, Minnesota	749	98.0	1.2	3.2	191	98.4	0.5	0.8
USA, Minnesota: White	687	98.0	1.2	3.1	167	98.8	0.0	0.8
USA, Minnesota: Black	35	100.0	0.0	4.9	15	93.3	6.7	2.2
*USA, Minnesota: Asian and Pacific Islander	6	83.3	16.7	1.2	1	100.0	0.0	0.2
USA, Mississippi	710	98.7	0.7	6.2	161	99.4	0.6	1.2
USA, Missouri	1173	97.4	2.1	4.7	345	97.4	1.2	1.3
USA, Missouri: White	1010	97.2	2.2	4.5	299	97.3	1.3	1.3
USA, Missouri: Black	149	98.0	2.0	7.1	46	97.8	0.0	1.8
USA, Montana	150	97.3	0.7	3.0	35	100.0	0.0	0.9
*USA, Montana: American Indian	8	87.5	—	4.1	3	100.0	—	1.5
USA, Nebraska	254	98.0	0.4	3.3	74	98.6	1.4	0.9
USA, Nebraska: White	228	97.8	0.4	3.1	69	98.6	1.4	0.9
*USA, Nebraska: Black	16	100.0	—	7.2	3	100.0	—	1.1
USA, Nevada	309	96.8	2.9	2.4	78	98.7	1.3	0.6
USA, Nevada: White	271	97.0	2.6	2.6	70	98.6	1.4	0.7
USA, Nevada: Black	23	95.7	4.3	2.6	4	100.0	0.0	0.4
*USA, Nevada: Asian and Pacific Islander	8	100.0	—	0.8	1	100.0	—	0.1
USA, New Jersey	1315	97.3	2.2	3.5	298	98.3	1.3	0.7
USA, New Jersey: White	1104	97.4	2.1	3.6	225	98.2	1.3	0.7
USA, New Jersey: Black	174	96.0	3.4	4.3	65	98.5	1.5	1.2
USA, New Mexico	239	96.2	2.5	2.6	64	96.9	3.1	0.7
USA, New Mexico: White	220	95.9	2.7	2.7	60	96.7	3.3	0.7
USA, New Mexico: Non-Hispanic White	143	97.2	2.8	2.8	44	100.0	0.0	0.9
USA, New Mexico: Hispanic White	77	93.5	2.6	2.5	16	87.5	12.5	0.5
*USA, New Mexico: American Indian	7	100.0	—	1.1	1	100.0	—	0.1
USA, New York State	3045	98.0	0.9	3.7	804	97.0	1.6	0.9
USA, New York State: White	2427	97.9	0.9	3.8	633	96.7	1.7	0.9
USA, New York State: Black	474	98.7	0.4	4.3	148	99.3	0.0	1.0
USA, New York State: Asian and Pacific Islander	126	97.6	0.8	2.1	17	88.2	11.8	0.3
USA, North Carolina	1884	97.1	1.9	4.7	540	97.2	1.9	1.2
USA, North Carolina: White	1381	97.5	1.3	4.3	408	96.8	2.0	1.2
USA, North Carolina: Black	466	96.4	3.0	6.6	123	98.4	1.6	1.3
USA, North Carolina: Asian and Pacific Islander	11	90.9	9.1	1.5	3	100.0	0.0	0.3
*USA, North Carolina: American Indian	21	95.2	4.8	4.4	6	100.0	0.0	1.2
USA, North Dakota	117	98.3	1.7	3.9	18	94.4	0.0	0.6
USA, Ohio	2337	97.2	2.3	4.8	703	97.9	1.6	1.4
USA, Ohio: White	2043	97.4	2.1	4.7	609	97.7	1.6	1.4
USA, Ohio: Black	275	95.6	4.4	5.8	88	98.9	1.1	1.6
*USA, Ohio: Asian and Pacific Islander	10	100.0	—	1.4	4	100.0	—	0.5
USA, Oklahoma	643	96.1	3.0	4.1	207	97.1	1.4	1.3
USA, Oklahoma: White	540	96.1	3.0	4.0	177	96.6	1.7	1.3
USA, Oklahoma: Black	44	100.0	—	4.9	12	100.0	—	1.2
USA, Oklahoma: American Indian	55	92.7	5.5	5.0	18	100.0	0.0	1.4
USA, Oregon	488	96.3	2.0	2.7	105	99.0	1.0	0.6
USA, Oregon: White	468	96.2	2.1	2.8	99	99.0	1.0	0.6
*USA, Oregon: Black	10	100.0	—	4.0	1	100.0	—	0.4
*USA, Oregon: Asian and Pacific Islander	5	100.0	—	0.9	4	100.0	—	0.5
USA, Rhode Island	179	97.8	1.7	4.1	53	94.3	3.8	1.1
USA, Rhode Island: White	166	97.6	1.8	4.1	51	94.1	3.9	1.2
*USA, Rhode Island: Black	8	100.0	—	3.4	0	—	—	—
USA, South Carolina	1103	96.9	2.0	5.4	247	97.2	2.0	1.1
USA, South Carolina: White	734	96.7	1.8	4.7	181	96.1	2.8	1.1
USA, South Carolina: Black	365	97.3	2.5	8.0	65	100.0	0.0	1.1
USA, South Dakota	115	99.1	0.0	3.2	36	97.2	2.8	1.0
USA, Tennessee	1355	97.2	2.3	5.1	421	98.1	1.2	1.5
USA, Tennessee: White	1148	97.6	1.9	5.0	357	98.0	1.1	1.5
USA, Tennessee: Black	197	94.4	4.6	6.0	62	98.4	1.6	1.5
USA, Texas	3460	93.8	4.7	3.7	704	94.9	4.0	0.7
USA, Texas: White	2915	93.9	4.7	3.6	588	94.7	4.1	0.7

* Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	492	96.5	2.4	5.9	174	96.6	2.3	2.1
USA, Wyoming	68	98.5	–	2.7	27	100.0	–	1.1
Asia								
Bahrain: Bahrainis	33	100.0	–	2.5	3	100.0	–	0.2
Brunei Darussalam	9	100.0	–	1.0	4	75.0	–	0.5
*China, Anfu County	27	77.8	–	2.6	2	50.0	–	0.2
*China, Anguo City	12	41.7	0.0	1.0	5	20.0	20.0	0.4
*China, Anshan City	286	86.4	0.7	3.7	49	79.6	0.0	0.5
*China, Aohan Banner, Chifeng City	22	9.1	13.6	1.2	4	0.0	25.0	0.3
*China, Arongqi	31	41.9	3.2	3.4	7	28.6	0.0	0.8
*China, Baoding City	57	84.2	7.0	1.6	4	100.0	0.0	0.1
*China, Beijing City	788	83.6	1.3	1.9	82	68.3	3.7	0.1
*China, Binhai County	43	67.4	–	0.9	8	100.0	–	0.2
*China, Cangzhou City	15	80.0	–	1.0	1	0.0	–	0.0
China, Changfeng County	37	54.1	2.7	2.1	1	0.0	0.0	0.1
China, Changzhou City	214	86.4	–	2.2	11	72.7	–	0.1
China, Chengdu City	141	70.2	4.3	3.7	15	60.0	0.0	0.5
China, Cixian County	36	94.4	–	2.1	9	77.8	–	0.5
China, Cixi City	116	94.0	–	2.3	6	83.3	–	0.1
*China, Dafeng District, Yancheng City	49	91.8	–	1.4	4	75.0	–	0.1
China, Dalian City	391	91.6	0.8	3.4	22	81.8	0.0	0.2
*China, Dancheng County	103	79.6	–	3.4	66	71.2	–	2.0
China, Dangtu County	21	90.5	–	1.5	2	0.0	–	0.1
*China, Danyang City	59	54.2	–	1.6	5	80.0	–	0.1
*China, Dawukou District, Shizuishan City	17	58.8	5.9	1.5	3	66.7	0.0	0.3
*China, Dehui City	111	69.4	0.9	3.6	54	79.6	1.9	1.8
*China, Donggang County	18	55.6	5.6	0.6	1	0.0	0.0	0.0
*China, Dongguan City	119	81.5	–	3.0	7	57.1	–	0.1
China, Donghai County	67	83.6	1.5	1.6	3	0.0	0.0	0.1
*China, Dongtai City	51	60.8	–	1.0	3	0.0	–	0.1
China, Duanzhou District, Zhaoqing City	29	93.1	–	2.4	2	50.0	–	0.1
*China, Evenki Autonomous Banner	19	100.0	–	7.2	2	100.0	–	0.7
*China, Faku County	81	81.5	–	4.0	22	81.8	–	1.1
*China, Fangcheng County	49	75.5	–	2.0	14	78.6	–	0.7
*China, Feicheng City	99	75.8	0.0	2.5	13	30.8	7.7	0.3
China, Feixi County	81	55.6	1.2	2.0	8	50.0	0.0	0.2
China, Fuqing City	35	91.4	5.7	1.3	6	83.3	0.0	0.3
*China, Ganyu District, Lianyungang City	76	68.4	1.3	1.8	9	66.7	0.0	0.2
*China, Ganzhou District, Zhangye City	6	66.7	–	0.6	4	75.0	–	0.7
*China, Gaocheng City	33	78.8	3.0	1.4	3	66.7	0.0	0.1
China, Gaomi City	58	87.9	3.4	1.9	7	71.4	0.0	0.2
China, Gong'an County	95	98.9	–	2.8	9	77.8	–	0.3
*China, Guang'an District, Guang'an City	33	66.7	12.1	1.7	5	0.0	40.0	0.3
China, Guanghan City	57	64.9	–	3.2	3	100.0	–	0.1
China, Guangzhou City	1040	84.4	0.6	3.3	68	80.9	1.5	0.2
*China, Guanyun County	43	76.7	–	1.2	6	83.3	–	0.2
China, Guilin City	99	68.7	–	4.4	4	50.0	–	0.2
*China, Hai'an City	57	70.2	–	1.0	4	75.0	–	0.1
China, Hailar District, Hulun Buir City	33	57.6	3.0	2.8	8	75.0	0.0	0.5
China, Haimen District, Nantong City	80	92.5	–	1.7	8	75.0	–	0.1
China, Haining City	49	87.8	–	1.4	2	50.0	–	0.2
China, Hangzhou City	670	91.5	0.3	2.0	35	82.9	0.0	0.1
China, Hebi City	14	57.1	7.1	1.1	3	100.0	0.0	0.2
China, Hefei City	183	68.3	1.6	2.2	11	54.5	9.1	0.1
China, Hengdong County	35	100.0	–	2.1	10	90.0	–	0.6
*China, Hengfeng County	2	50.0	–	0.3	0	–	–	–
*China, Hepu County	105	60.0	1.0	3.6	17	58.8	0.0	0.6
China, Honghu City	78	93.6	–	2.7	13	92.3	–	0.4
China, Hongshan District, Chifeng City	21	66.7	–	1.6	2	50.0	–	0.1
*China, Hongta District, Yuxi City	20	70.0	–	1.1	3	66.7	–	0.2
*China, Huaiyin District, Huai'an City	57	70.2	–	1.6	4	25.0	–	0.1
*China, Jiange County	13	92.3	–	0.8	3	66.7	–	0.2
China, Jiangmen City	88	93.2	0.0	3.6	3	66.7	33.3	0.1
*China, Jiangyin City	131	82.4	–	2.2	3	100.0	–	0.1
*China, Jiashan County	27	96.3	–	1.3	0	–	–	–
China, Jiayu County	19	68.4	–	2.7	0	–	–	–
*China, Jinan City	195	73.3	1.5	2.0	14	85.7	7.1	0.1
*China, Jingtai County	7	57.1	–	1.0	4	75.0	–	1.0
*China, Jingxian County	16	87.5	12.5	1.2	1	100.0	0.0	0.1
*China, Jintan District, Changzhou City	43	67.4	0.0	1.8	4	25.0	25.0	0.2
*China, Jiulongpo District, Chongqing City	107	62.6	–	3.2	6	16.7	–	0.2
*China, Jiyuan City	22	40.9	4.5	1.3	3	0.0	33.3	0.2

* Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	31	80.6	—	2.5	1	100.0	—	0.1
China, Kunshan City	75	76.0	2.7	2.2	2	50.0	0.0	0.1
China, Langzhong City	28	82.1	—	1.4	4	50.0	—	0.2
*China, Liangshan County	44	47.7	4.5	1.5	3	0.0	0.0	0.1
*China, Lianshui County	52	65.4	—	1.2	0	—	—	—
China, Lianyungang City	72	76.4	4.2	1.9	6	16.7	0.0	0.1
China, Linhe District, Bayannur City	26	84.6	—	2.2	2	50.0	—	0.1
China, Linqu County	52	86.5	—	1.4	2	50.0	—	0.0
*China, Linzhou City	60	80.0	1.7	1.6	9	44.4	11.1	0.2
China, Liuzhou City	120	78.3	0.8	3.2	5	60.0	0.0	0.1
China, Liyang City	23	78.3	—	0.6	1	0.0	—	0.0
*China, Longquan City	23	82.6	—	2.5	0	—	—	—
China, Lucheng District, Wenzhou City	43	81.4	4.7	2.2	5	80.0	0.0	0.2
China, Luoding City	35	85.7	0.0	1.5	7	42.9	42.9	0.3
*China, Luohe City	60	60.0	3.3	1.5	6	66.7	0.0	0.1
*China, Luoyang City	73	78.1	1.4	1.6	7	28.6	14.3	0.2
*China, Luquan City	22	50.0	—	1.8	2	100.0	—	0.1
China, Ma'anshan City	98	87.8	1.0	4.5	3	66.7	0.0	0.1
*China, Macheng City	67	95.5	—	2.7	8	87.5	—	0.3
China, Meihekou City	47	68.1	4.3	2.0	8	62.5	0.0	0.4
*China, Mengjin County	22	27.3	9.1	1.9	0	—	—	—
China, Nangang District, Harbin City	125	75.2	—	3.0	22	54.5	—	0.4
*China, Nanhai District, Foshan City	132	68.2	—	4.8	10	70.0	—	0.3
China, Nanhu District, Jiaxing City	35	85.7	—	1.3	1	0.0	—	0.0
*China, Nantong City	68	77.9	—	1.2	2	50.0	—	0.0
*China, Nanxiong City	48	66.7	—	3.5	1	0.0	—	0.1
China, Neixiang County	28	96.4	—	1.1	7	85.7	—	0.3
*China, Qianxi County	2	50.0	50.0	0.1	0	—	—	—
China, Qidong City	114	86.0	—	1.8	5	100.0	—	0.1
China, Qingzhou City	67	80.6	1.5	2.0	2	50.0	0.0	0.0
*China, Rudong County	63	71.4	—	0.9	2	50.0	—	0.0
*China, Rugao City	79	72.2	—	1.1	6	50.0	—	0.1
*China, Rural areas of Shanghai City	1229	90.7	0.2	2.6	48	83.3	2.1	0.1
China, Ruyang County	19	68.4	5.3	1.6	4	100.0	0.0	0.4
*China, Shan County	71	60.6	—	3.0	7	57.1	—	0.2
China, Shanghai City	908	86.6	0.3	2.3	52	82.7	0.0	0.1
China, Shangyu District, Shaoxing City	97	80.4	1.0	2.7	5	60.0	20.0	0.1
*China, Shapingba District, Chongqing City	140	72.1	2.1	4.3	10	50.0	0.0	0.3
China, Shexian County	24	75.0	—	1.8	8	62.5	—	0.6
China, Sheyang County	45	68.9	—	1.0	23	47.8	—	0.4
*China, Shijiazhuang City	135	88.1	3.0	2.6	5	100.0	0.0	0.1
China, Shunde District, Foshan City	174	65.5	—	5.0	9	33.3	—	0.2
*China, Song County	13	69.2	—	0.8	2	50.0	—	0.2
China, Suzhou City	258	79.8	3.1	1.6	22	81.8	4.5	0.1
*China, Tengzhou City	139	95.7	1.4	2.6	19	100.0	0.0	0.3
*China, Wangdu County	4	75.0	—	0.6	1	100.0	—	0.1
*China, Wanzai County	23	65.2	0.0	1.8	9	22.2	11.1	0.7
*China, Wu'an City	32	50.0	—	1.4	8	37.5	—	0.3
China, Wuhan City	708	89.8	—	3.2	52	84.6	—	0.2
*China, Wuhu City	113	67.3	1.8	2.1	3	33.3	0.0	0.0
China, Wuxi City	189	80.4	—	1.6	13	84.6	—	0.1
China, Wuzhou City	68	80.9	1.5	3.6	5	60.0	20.0	0.3
China, Xiangfu District, Kaifeng City	59	93.2	—	3.1	4	100.0	—	0.1
China, Xianju County	20	85.0	10.0	0.9	1	100.0	0.0	0.1
*China, Xin'an County	15	80.0	—	1.3	3	33.3	—	0.3
*China, Xining City	37	81.1	2.7	1.7	2	50.0	0.0	0.1
*China, Xinji City	40	82.5	5.0	1.4	8	75.0	0.0	0.3
*China, Xinluo District, Longyan City	33	69.7	—	2.7	0	—	—	—
*China, Xinzhou District, Shangrao City	16	75.0	0.0	1.2	4	50.0	50.0	0.3
China, Xiping County	52	100.0	—	1.9	6	66.7	—	0.2
*China, Xishan District, Kunming City	29	65.5	—	1.8	2	0.0	—	0.2
*China, Xuyi County	33	87.9	—	1.3	3	100.0	—	0.1
*China, Ya'an City	82	82.9	0.0	1.5	6	83.3	16.7	0.1
*China, Yakeshi City	63	76.2	7.9	4.1	9	77.8	11.1	0.6
China, Yancheng City	77	66.2	—	1.3	11	72.7	—	0.2
*China, Yangquan City	54	87.0	7.4	2.6	4	50.0	25.0	0.2
*China, Yangzhong City	6	16.7	16.7	0.4	1	0.0	0.0	0.1
*China, Yanji City	65	60.0	7.7	3.1	2	50.0	0.0	0.1
*China, Yanshi City	20	40.0	0.0	0.9	5	40.0	20.0	0.2
China, Yanting County	14	85.7	—	0.7	8	87.5	—	0.4
*China, Yi'an District, Tongling City	27	77.8	0.0	2.5	2	50.0	50.0	0.2
*China, Yingdong District, Fuyang City	29	72.4	—	1.3	8	50.0	—	0.4

* Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	28	89.3	—	2.9	0	—	—	—
*China, Yiyuan County	25	56.0	4.0	1.3	2	0.0	0.0	0.1
China, Yong'an City	23	78.3	—	1.9	1	0.0	—	0.1
*China, Yongding District, Longyan City	50	80.0	—	3.2	4	25.0	—	0.1
China, Yongkang City	59	78.0	6.8	2.4	7	71.4	0.0	0.3
*China, Yucheng County	31	48.4	—	1.6	16	62.5	—	0.7
China, Yueyanglou District, Yueyang City	46	93.5	6.5	4.3	3	66.7	0.0	0.2
China, Yunmeng County	28	46.4	—	1.7	11	63.6	—	0.7
*China, Yunyang District, Shiyuan City	10	50.0	10.0	1.0	0	—	—	—
China, Yuzhong District, Chongqing City	109	70.6	0.0	4.9	5	40.0	20.0	0.3
*China, Zhanhuang County	16	75.0	6.2	1.9	2	0.0	0.0	0.3
*China, Zhangjiagang City	98	73.5	—	2.0	4	100.0	—	0.1
*China, Zhaoyuan City	55	58.2	—	2.0	3	0.0	—	0.1
*China, Zhengding County	15	66.7	—	1.1	1	100.0	—	0.1
*China, Zhongshan City	240	97.1	—	4.6	10	80.0	—	0.2
China, Zhongxiang City	43	30.2	—	1.3	6	16.7	—	0.2
*China, Zhuanghe City	85	87.1	0.0	1.9	6	50.0	16.7	0.1
*China, Zhuhai City	91	74.7	4.4	2.6	2	50.0	0.0	0.1
India, Ahmedabad, Urban	337	97.6	0.3	2.9	46	100.0	0.0	0.4
India, Aurangabad	109	90.8	4.6	4.2	13	100.0	0.0	0.5
India, Bangalore	470	94.7	2.8	4.4	75	92.0	6.7	0.7
India, Barshi, Paranda, and Bhum	27	74.1	3.7	1.8	2	50.0	50.0	0.1
*India, Bhopal	158	98.7	—	6.4	21	100.0	—	0.9
India, Chandigarh	105	100.0	—	4.7	12	100.0	—	0.5
*India, Chennai	563	86.5	3.7	4.6	88	84.1	6.8	0.7
India, Dibrugarh	62	85.5	9.7	2.3	18	94.4	0.0	0.6
*India, Dindigul, Ambalikkai	160	88.8	1.2	2.6	20	95.0	0.0	0.3
India, Kamrup Urban District	195	76.9	19.0	8.2	20	60.0	35.0	1.0
India, Kollam	349	84.8	—	5.4	18	72.2	—	0.2
*India, Manipur	94	92.6	1.1	2.1	31	100.0	0.0	0.7
India, Meghalaya	273	89.7	7.0	10.3	48	85.4	8.3	1.6
India, Mizoram	75	89.3	—	4.4	24	83.3	—	1.5
India, Mumbai	1126	82.9	10.9	3.7	183	76.0	19.1	0.6
*India, New Delhi	1423	90.0	1.7	6.9	164	90.2	2.4	0.8
India, Poona	404	86.9	4.0	3.5	55	80.0	5.5	0.5
*India, Sangrur District	81	95.1	—	3.1	11	90.9	—	0.4
India, SAS Nagar	82	100.0	—	3.7	17	100.0	—	0.7
*India, Tamil Nadu	6376	91.0	0.5	3.2	787	90.1	1.3	0.4
*India, Tripura	364	97.8	0.0	5.6	56	98.2	1.8	0.9
India, Trivandrum	466	88.2	—	5.7	32	87.5	—	0.3
India, Wardha	70	95.7	—	1.9	11	90.9	—	0.3
India, West Arunachal	32	96.9	—	3.5	8	100.0	—	0.9
*Iran (Islamic Republic of), Ardabil Province	49	71.4	10.2	2.9	7	28.6	57.1	0.3
*Iran (Islamic Republic of), Golestan Province	90	80.0	4.4	3.9	32	71.9	9.4	1.3
Israel	904	97.8	1.2	3.7	139	95.0	3.6	0.5
*Israel: Jews	684	97.4	1.6	3.2	125	95.2	3.2	0.5
*Israel: Arabs	168	98.8	—	5.9	9	100.0	—	0.3
Japan	14483	93.1	3.0	2.9	1147	90.6	4.4	0.2
Japan, Aichi Prefecture	708	96.5	1.6	2.6	60	96.7	1.7	0.2
*Japan, Akita Prefecture	154	95.5	—	3.2	9	88.9	—	0.1
Japan, Aomori Prefecture	314	93.6	1.3	3.5	18	61.1	11.1	0.1
Japan, Gunma Prefecture	245	93.1	1.2	2.9	21	90.5	0.0	0.2
Japan, Hiroshima Prefecture	423	94.8	0.9	2.8	29	96.6	0.0	0.2
Japan, Miyagi Prefecture	398	94.5	1.5	2.6	31	87.1	6.5	0.2
Japan, Osaka Prefecture	1094	95.8	1.6	3.4	91	95.6	1.1	0.3
Kuwait	106	100.0	—	1.9	10	100.0	—	0.2
*Kuwait: Kuwaitis	42	100.0	—	2.6	5	100.0	—	0.2
*Kuwait: Non-Kuwaitis	64	100.0	—	1.6	5	100.0	—	0.2
*Philippines, Manila	325	81.2	6.8	3.5	58	67.2	13.8	0.4
*Qatar: Qatari	9	100.0	—	2.0	1	100.0	—	0.3
Republic of Korea	5581	96.8	0.8	2.8	360	90.6	5.3	0.1
*Republic of Korea, Busan	470	95.7	0.6	3.1	38	94.7	2.6	0.2
*Republic of Korea, Daegu	259	96.9	1.2	2.7	26	88.5	7.7	0.2
*Republic of Korea, Daejeon	152	98.7	0.0	2.9	6	50.0	16.7	0.1
*Republic of Korea, Gwangju	140	98.6	0.7	2.9	8	87.5	12.5	0.1
Republic of Korea, Incheon	281	96.8	0.7	2.7	9	100.0	0.0	0.1
Republic of Korea, Jeju	73	95.9	—	3.0	4	50.0	—	0.1
Republic of Korea, Seoul	923	98.7	0.4	2.4	61	88.5	6.6	0.1
Republic of Korea, Ulsan	110	99.1	—	2.9	8	100.0	—	0.2
Singapore	407	95.8	—	2.6	34	79.4	—	0.2
Singapore: Chinese	335	95.8	—	2.7	29	79.3	—	0.2
Singapore: Indian	32	96.9	—	3.2	3	100.0	—	0.2

* Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	35	94.3	–	2.3	2	50.0	–	0.1
Thailand, Bangkok	379	85.8	1.6	2.2	42	76.2	7.1	0.2
*Thailand, Chiang Mai	101	92.1	2.0	1.7	14	64.3	0.0	0.2
*Thailand, Khon Kaen	96	91.7	3.1	1.5	3	100.0	0.0	0.1
Thailand, Lampang	39	84.6	–	1.2	12	100.0	–	0.3
Thailand, Lopburi Province	84	90.5	1.2	3.6	7	85.7	0.0	0.3
*Thailand, Songkhla	140	96.4	–	3.3	7	71.4	–	0.1
Turkey, Antalya	328	98.8	0.3	5.4	21	100.0	0.0	0.3
Turkey, Bursa	522	96.4	2.7	6.5	46	95.7	2.2	0.5
*Turkey, Edirne	157	93.6	1.3	9.8	18	83.3	0.0	1.1
*Turkey, Erzurum	131	90.1	0.8	7.3	3	66.7	0.0	0.1
Turkey, Eskişehir	187	98.4	0.0	7.0	10	90.0	10.0	0.3
Turkey, Gaziantep	231	96.5	0.9	6.9	14	92.9	7.1	0.4
*Turkey, Izmir	1012	96.2	1.9	7.6	83	96.4	2.4	0.6
Turkey, Malatya	91	90.1	8.8	4.3	2	100.0	0.0	0.1
Turkey, Samsun	349	98.0	0.9	8.5	18	100.0	0.0	0.4
Turkey, Trabzon	163	90.2	5.5	6.5	5	80.0	0.0	0.2
Europe								
Austria	1404	90.1	2.6	3.7	204	89.2	4.4	0.5
Austria, Carinthia	129	100.0	–	4.9	14	92.9	–	0.4
Austria, Tyrol	113	99.1	0.0	3.5	21	90.5	4.8	0.6
Austria, Vorarlberg	64	98.4	1.6	3.9	11	90.9	9.1	0.6
Belarus	3069	99.1	–	9.6	107	100.0	–	0.2
*Belgium	2545	98.9	–	5.0	441	98.2	–	0.8
Croatia	1493	88.2	2.9	8.1	134	79.9	6.7	0.6
Cyprus	147	96.6	3.4	4.2	12	91.7	0.0	0.3
*Czech Republic	2357	97.1	0.2	5.1	294	96.6	0.0	0.5
Denmark	1001	98.7	–	3.7	236	100.0	–	0.8
Estonia	302	96.7	0.3	5.9	25	100.0	0.0	0.4
Finland	545	99.4	0.2	2.0	72	97.2	0.0	0.2
*France, Bas-Rhin	176	99.4	–	4.6	30	100.0	–	0.8
*France, Calvados	167	97.6	–	5.4	21	90.5	–	0.6
*France, Doubs	124	97.6	–	5.2	13	100.0	–	0.5
*France, Gironde	329	97.9	–	5.2	60	100.0	–	0.8
*France, Haut-Rhin	152	98.7	–	4.2	28	100.0	–	0.8
*France, Hérault	285	98.6	–	5.8	53	100.0	–	1.0
*France, Isère	237	97.5	–	4.5	27	100.0	–	0.5
*France, Lille-Métropole	178	98.9	–	6.7	24	100.0	–	0.8
*France, Limousin	70	100.0	–	4.0	11	100.0	–	0.6
*France, Loire-Atlantique	331	99.1	–	6.1	54	100.0	–	0.9
*France, Manche	168	98.8	–	7.3	24	100.0	–	1.1
*France, Poitou-Charentes	473	98.3	–	5.4	72	98.6	–	0.8
*France, Somme	118	100.0	–	5.0	10	100.0	–	0.5
*France, Tarn	97	99.0	–	5.3	17	94.1	–	0.8
*France, Territoire de Belfort	22	100.0	–	4.4	7	100.0	–	1.1
*France, Vendée	191	99.5	–	5.6	23	95.7	–	0.7
Germany, Baden-Württemberg	1032	86.4	6.8	3.2	173	83.8	8.1	0.5
Germany, Bavaria	1906	92.6	6.0	3.0	316	92.1	7.3	0.5
Germany, Bremen	136	91.2	8.8	4.1	22	90.9	9.1	0.7
Germany, Hamburg	315	91.1	3.5	3.9	69	94.2	0.0	0.9
Germany, Lower Saxony	1635	91.9	7.0	4.0	297	91.2	7.4	0.7
Germany, North Rhine-Westphalia	3643	87.0	6.4	4.1	744	84.1	9.3	0.8
Germany, Rhineland-Palatinate	811	86.1	8.9	3.9	136	89.0	4.4	0.7
Germany, Saarland	249	86.3	2.0	4.7	46	84.8	4.3	0.9
Germany, Schleswig-Holstein	595	91.6	0.5	3.9	104	92.3	1.9	0.6
Iceland	33	100.0	–	2.3	4	100.0	–	0.3
Ireland	711	97.0	0.1	4.0	156	99.4	0.0	0.9
*Italy, Aosta Valley	25	88.0	–	4.4	4	50.0	–	0.8
*Italy, Avellino	74	91.9	0.0	6.3	3	66.7	33.3	0.1
Italy, Basilicata	152	85.5	–	5.3	15	86.7	–	0.5
*Italy, Benevento	67	97.0	–	6.5	5	100.0	–	0.5
Italy, Bergamo	306	99.0	0.3	5.3	42	97.6	2.4	0.7
*Italy, Brescia	301	91.4	0.7	5.1	36	75.0	0.0	0.5
Italy, Brianza (Lecco and Monza e Brianza)	168	96.4	1.2	4.5	21	100.0	0.0	0.5
Italy, Calabria	147	81.0	0.7	5.5	5	80.0	0.0	0.2
*Italy, Caserta	242	95.0	0.8	8.1	35	100.0	0.0	1.1
*Italy, Catania, Messina, and Enna	450	96.7	1.1	5.0	50	98.0	0.0	0.6
Italy, Emilia-Romagna	1001	96.0	0.1	5.1	168	93.5	1.2	0.8
Italy, Friuli-Venezia Giulia	363	99.2	–	4.9	54	98.1	–	0.8
Italy, Genova	250	96.4	0.4	6.0	31	96.8	3.2	0.6
*Italy, Lombardy, South, Pavia	177	92.7	–	5.6	23	91.3	–	0.7
Italy, Mantova and Cremona	205	97.6	–	5.9	18	100.0	–	0.7

* Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	323	96.9	0.9	4.7	42	92.9	4.8	0.6
Italy, Milan	887	94.3	0.5	4.9	146	88.4	0.0	0.7
Italy, Molise	55	87.3	0.0	5.2	3	66.7	33.3	0.3
*Italy, Naples Centre	222	91.9	1.4	8.9	49	95.9	0.0	1.7
*Italy, Naples North	260	97.3	0.8	8.3	45	97.8	2.2	1.4
*Italy, Naples South	368	96.7	0.5	8.3	41	97.6	0.0	0.9
*Italy, Nuoro	36	100.0	–	5.3	1	100.0	–	0.2
*Italy, Palermo	306	88.6	2.3	5.4	47	87.2	2.1	0.8
Italy, Puglia	1051	93.8	0.4	5.4	122	87.7	1.6	0.5
*Italy, Ragusa and Caltanissetta	117	95.7	–	4.4	16	100.0	–	0.5
*Italy, Salerno	233	95.3	1.3	5.6	26	92.3	0.0	0.7
Italy, Sassari	62	83.9	1.6	6.0	8	75.0	0.0	0.6
*Italy, Sondrio	61	86.9	1.6	5.6	13	76.9	7.7	1.0
Italy, South Tyrol	84	98.8	0.0	3.4	12	91.7	8.3	0.5
*Italy, Syracuse	101	99.0	–	5.3	10	100.0	–	0.3
Italy, Trento	144	97.2	–	5.1	22	100.0	–	0.7
Italy, Turin	678	91.9	1.9	5.4	92	89.1	1.1	0.7
*Italy, Tuscany	745	94.2	0.8	6.7	104	95.2	1.0	0.9
Italy, Umbria	187	93.0	0.5	4.6	21	85.7	0.0	0.5
Italy, Varese	133	98.5	–	4.5	18	94.4	–	0.5
Italy, Veneto	1477	98.4	0.4	5.7	193	96.9	1.0	0.6
Latvia	556	87.6	2.9	7.3	43	95.3	0.0	0.4
*Liechtenstein	6	100.0	–	3.1	1	100.0	–	0.5
*Lithuania	833	81.5	14.8	7.6	64	81.2	18.8	0.5
Malta	91	96.7	1.1	4.3	19	89.5	5.3	0.8
*The Netherlands	2796	99.0	–	3.4	677	98.2	–	0.8
Norway	479	98.3	0.6	2.0	100	95.0	0.0	0.4
Poland, Kielce	368	99.2	–	6.8	48	100.0	–	0.8
*Portugal, Azores	82	95.1	1.2	11.8	5	100.0	0.0	0.7
Russian Federation, Arkhangelsk	261	95.8	2.7	6.7	27	100.0	0.0	0.5
Russian Federation, Kaliningrad	245	93.9	2.0	7.8	17	94.1	5.9	0.4
Russian Federation, Karelia	161	90.7	3.7	7.9	16	100.0	0.0	0.5
*Russian Federation, Komi Republic	208	88.9	6.2	8.3	14	92.9	7.1	0.4
Russian Federation, Murmansk	125	94.4	4.8	5.7	18	100.0	0.0	0.6
*Russian Federation, Orenburg	581	96.6	0.2	8.9	36	91.7	8.3	0.4
Russian Federation, Pskov	308	94.5	4.5	13.3	15	93.3	6.7	0.5
*Russian Federation, Samara	717	98.5	1.5	6.7	47	95.7	4.3	0.3
Russian Federation, Vologda Region	260	97.3	0.4	6.5	10	90.0	10.0	0.2
Slovenia	438	99.3	0.2	4.6	58	100.0	0.0	0.6
Spain, Asturias	272	98.2	0.4	8.1	21	100.0	0.0	0.6
Spain, Basque Country	756	98.0	0.5	9.0	70	98.6	0.0	0.8
Spain, Canary Islands	394	99.0	–	6.9	45	100.0	–	0.7
Spain, Castellón	199	99.5	–	8.0	14	100.0	–	0.5
Spain, Girona	245	96.7	–	7.4	24	87.5	–	0.7
Spain, Granada	260	98.1	0.4	6.9	23	100.0	0.0	0.6
Spain, La Rioja	100	100.0	–	6.7	18	100.0	–	1.4
Spain, Murcia	459	98.7	0.4	8.4	38	97.4	2.6	0.6
Spain, Navarra	161	97.5	–	6.8	25	100.0	–	1.2
Spain, Salamanca	142	98.6	0.7	7.9	7	100.0	0.0	0.4
Spain, Tarragona	282	97.2	2.1	8.0	25	100.0	0.0	0.8
*Sweden	725	99.4	–	1.4	136	98.5	–	0.3
Switzerland, Aargau	78	97.4	1.3	2.6	19	94.7	5.3	0.6
Switzerland, Basel	59	94.9	3.4	2.6	16	100.0	0.0	0.6
Switzerland, Berne Solothurn	91	96.7	1.1	2.3	15	100.0	0.0	0.3
Switzerland, East	104	96.2	1.0	2.6	15	100.0	0.0	0.4
*Switzerland, Fribourg	48	100.0	–	3.7	6	100.0	–	0.5
Switzerland, Geneva	63	95.2	–	3.3	14	100.0	–	0.7
*Switzerland, Graubünden and Glarus	34	97.1	–	2.9	14	92.9	–	1.2
*Switzerland, Lucerne	57	94.7	1.8	2.2	10	80.0	20.0	0.3
*Switzerland, Neuchâtel and Jura	50	98.0	2.0	4.5	5	100.0	0.0	0.6
Switzerland, Ticino	86	96.5	1.2	4.4	16	100.0	0.0	0.8
Switzerland, Valais	61	100.0	–	3.6	12	100.0	–	0.7
Switzerland, Vaud	120	96.7	–	4.0	26	100.0	–	0.7
Switzerland, Zurich and Zug	169	98.8	–	2.5	31	100.0	–	0.5
Ukraine	9547	93.8	0.3	7.9	447	89.9	0.9	0.3
UK, England	7606	96.5	0.3	3.0	1598	94.2	0.6	0.6
UK, Northern Ireland	324	97.5	0.3	4.1	83	98.8	0.0	1.0
UK, Scotland	1131	94.8	–	4.5	294	95.2	–	1.1
UK, Wales	609	96.1	1.0	4.0	139	95.0	1.4	0.8
Oceania								
*Australia, NSW/ACT	917	94.5	0.8	2.7	110	91.8	0.9	0.3
*Australia, Northern Territory	46	100.0	–	6.5	10	100.0	–	1.6

* Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	34	100.0	–	5.7	3	100.0	–	0.6
*Australia, Northern Territory: Indigenous	12	100.0	–	9.7	7	100.0	–	5.2
*Australia, Queensland	578	94.5	0.7	2.9	74	91.9	2.7	0.4
Australia, South Australia	193	96.9	1.6	2.5	32	81.2	0.0	0.4
Australia, Tasmania	69	92.8	2.9	2.6	5	100.0	0.0	0.2
*Australia, Victoria	640	97.0	1.1	2.5	89	91.0	4.5	0.3
*Australia, Western Australia	202	93.1	0.5	2.0	24	79.2	0.0	0.2
*France, New Caledonia	30	100.0	–	3.7	6	100.0	–	0.7
New Zealand	334	97.0	1.8	1.7	52	90.4	5.8	0.2
*New Zealand: Maori	42	100.0	0.0	2.7	11	81.8	9.1	0.6
*New Zealand: Pacific peoples	6	100.0	–	1.0	2	100.0	–	0.3
*New Zealand: Other	274	96.7	2.2	1.7	38	92.1	5.3	0.2
USA, Hawaii	157	99.4	–	2.5	22	95.5	–	0.4
USA, Hawaii: White	79	100.0	–	3.9	11	100.0	–	0.6
*USA, Hawaii: Japanese	23	100.0	–	1.4	1	100.0	–	0.1
*USA, Hawaii: Chinese	2	100.0	–	0.4	1	100.0	–	0.1
*USA, Hawaii: Hawaiian	23	100.0	–	2.5	7	100.0	–	0.8
*USA, Hawaii: Filipino	16	100.0	–	1.5	1	100.0	–	0.1

* Important. See note on population page.

Indices of data quality Trachea, bronchus, and lung (C33–34)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	201	87.1	–	15.5	28	92.9	–	2.0
*Algeria, Tizi Ouzou	333	91.0	–	21.9	49	91.8	–	2.6
*Benin, Cotonou	9	44.4	–	1.4	7	57.1	–	1.2
*France, La Réunion	701	93.3	–	32.8	268	94.0	–	10.5
*Kenya, Eldoret	22	63.6	–	2.1	8	87.5	–	0.8
*Kenya, Nairobi	120	77.5	6.7	6.0	100	76.0	11.0	5.0
Mauritius	482	68.5	16.0	11.6	224	71.0	10.3	4.7
*Morocco, Casablanca	2700	89.4	2.6	25.8	425	89.4	4.5	3.7
*Seychelles	43	60.5	14.0	16.3	15	46.7	20.0	4.3
*South Africa, Eastern Cape	54	94.4	–	5.4	42	83.3	–	2.7
*Uganda, Kyadondo County	77	53.2	0.0	4.3	73	46.6	2.7	3.7
*Uganda, Gulu	10	40.0	0.0	2.8	9	22.2	22.2	1.4
*Zimbabwe, Bulawayo: African	50	36.0	22.0	6.7	29	34.5	27.6	2.6
*Zimbabwe, Harare: African	219	46.6	18.7	16.0	134	62.7	22.4	8.2
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	804	58.8	23.5	35.3	274	63.1	22.6	9.9
*Argentina, Mendoza	1100	66.7	24.5	20.9	515	68.7	24.1	8.1
Brazil, Aracaju	169	87.6	6.5	17.4	124	87.9	6.5	7.7
*Brazil, Barretos	245	72.7	23.3	17.8	175	75.4	22.9	10.9
Brazil, Belo Horizonte	1074	81.2	18.4	14.8	896	83.3	16.5	8.6
*Brazil, Campinas	479	69.7	24.8	20.7	360	73.3	22.2	11.8
*Brazil, Curitiba	633	54.2	27.8	16.2	607	60.6	25.4	10.9
Brazil, Goiânia	449	90.6	8.2	18.0	383	88.8	8.9	11.1
*Brazil, Jaú	59	89.8	–	13.8	32	93.8	–	6.1
Brazil, João Pessoa	152	65.1	11.8	15.2	149	77.2	6.7	9.9
Brazil, Recife	466	69.5	15.2	19.7	476	66.0	15.3	11.7
Chile, Region of Antofagasta	358	56.1	10.6	38.9	160	53.8	8.1	15.1
Chile, Valdivia	147	61.9	10.9	10.1	96	71.9	10.4	5.3
Colombia, Bucaramanga	307	64.2	16.6	10.3	245	71.8	11.4	6.2
Colombia, Cali	867	67.4	5.7	14.8	667	70.8	5.5	7.7
Colombia, Manizales	206	57.3	1.0	14.3	141	58.9	0.7	7.4
Colombia, Pasto	77	67.5	7.8	7.3	46	60.9	13.0	3.4
Costa Rica	559	76.9	4.1	5.6	360	80.3	2.8	3.4
Ecuador, Guayaquil	391	62.1	17.9	7.6	308	62.0	18.5	5.1
Ecuador, Manabí	200	52.0	25.0	5.3	143	65.0	19.6	3.8
Ecuador, Quito	333	73.9	13.5	8.2	342	78.4	12.6	6.8
*France, Guadeloupe	229	98.3	–	13.3	126	96.0	–	6.0
*France, Martinique	206	96.6	–	10.9	154	96.8	–	6.9
*Peru, Lima	1831	65.8	17.1	13.1	1689	67.8	16.8	9.8
*Trinidad and Tobago	465	77.4	9.5	19.0	161	77.6	8.1	6.0
USA, Puerto Rico	2417	83.0	7.2	13.9	1534	82.7	7.2	7.3
*Uruguay	5489	60.6	18.2	44.4	2005	65.0	16.2	13.2
North America								
Canada, Alberta	5475	84.3	0.1	33.8	5525	85.0	0.0	31.6
Canada, British Columbia	8120	79.4	0.8	30.9	8535	80.1	0.6	29.9
*Canada, Manitoba	2185	77.7	–	36.2	2327	74.9	–	34.6
*Canada, New Brunswick	2226	82.6	0.0	50.2	1869	83.7	0.2	39.2
*Canada, Newfoundland and Labrador	1374	79.1	1.0	44.8	1132	81.7	0.6	35.6
Canada, Ontario	24376	83.7	2.8	35.9	24134	83.5	3.1	31.7
*Canada, Prince Edward Island	345	73.3	–	41.4	367	71.9	–	39.2
Canada, Quebec	23765	78.5	8.4	53.0	22771	80.4	7.2	48.6
Canada, Saskatchewan	1903	80.7	0.4	35.5	2008	78.1	1.0	34.8
*Canada, Yukon	51	82.4	–	33.8	46	89.1	–	31.8
USA	580308	88.0	5.0	41.1	533824	88.2	4.3	32.3
USA: White	494647	87.8	4.9	41.0	461957	87.9	4.4	33.5
USA: Black	64550	89.0	4.9	49.5	53768	90.1	3.7	30.5
USA, NPCR	562475	88.0	5.0	41.3	517365	88.1	4.4	32.5
USA, NPCR: White	479505	87.8	5.0	41.1	447619	87.8	4.4	33.6
USA, NPCR: Black	63839	89.0	4.9	49.6	53165	90.0	3.7	30.5
USA, NPCR: Asian and Pacific Islander	14868	91.4	3.4	24.8	12666	91.8	3.4	16.7
USA, NPCR: American Indian	2921	84.8	6.8	26.0	2907	88.1	5.1	22.5
*USA, SEER (18 registries)	131806	88.6	2.6	35.4	123432	88.4	2.4	27.9
*USA, SEER (18 registries): White	105592	88.2	2.6	35.2	101677	87.9	2.5	29.2
*USA, SEER (18 registries): Non-Hispanic White	97753	88.1	2.6	38.3	94229	87.8	2.5	32.1
*USA, SEER (18 registries): Hispanic White	7839	89.1	2.9	18.4	7448	89.5	2.7	14.2
*USA, SEER (18 registries): Black	15663	90.0	2.5	46.9	12962	90.8	1.8	28.9
*USA, SEER (18 registries): Asian and Pacific Islander	9407	91.0	2.2	25.5	7683	91.2	2.3	16.5
*USA, SEER (9 registries)	43899	89.0	2.4	33.9	42322	88.8	2.2	27.6
*USA, SEER (9 registries): White	34456	88.8	2.4	33.3	34076	88.5	2.3	28.7
*USA, SEER (9 registries): Black	4992	90.8	2.0	45.7	4544	90.8	1.5	30.4
USA, Alabama	11465	87.4	8.3	53.4	8425	87.1	8.0	33.1
USA, Alabama: White	9066	87.1	8.5	53.1	6965	87.0	7.9	36.1

* Important. See note on population page.

Indices of data quality Trachea, bronchus, and lung (C33–34) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	2327	88.6	7.4	56.3	1398	87.3	8.3	24.9
USA, Alaska	1027	85.4	4.4	38.0	792	87.1	3.0	29.5
*USA, Alaska: Alaska Natives	193	85.0	3.1	58.8	174	88.5	1.7	46.6
USA, Arizona	10251	86.9	9.2	30.8	9796	88.8	7.2	26.1
USA, Arizona: White	9677	86.8	9.3	31.6	9255	88.8	7.1	27.0
USA, Arizona: Black	339	88.5	8.6	36.6	256	91.0	5.9	25.0
*USA, Arizona: Asian and Pacific Islander	146	95.2	2.7	20.2	176	88.1	8.5	16.7
USA, Arizona: American Indian	79	87.3	6.3	8.7	95	90.5	5.3	8.1
USA, Arkansas	8164	89.6	5.5	60.6	6336	89.7	5.7	41.6
USA, Arkansas: White	7069	89.7	5.3	59.4	5634	89.6	5.8	42.8
USA, Arkansas: Black	1006	89.4	6.5	71.8	623	91.5	3.9	34.8
USA, California	42777	88.3	4.8	26.7	42812	88.3	4.3	22.4
USA, California: White	32931	87.8	5.0	26.2	34251	87.6	4.6	23.3
USA, California: Black	3340	89.3	4.8	37.4	3165	91.4	3.2	28.3
USA, California: Asian and Pacific Islander	6242	91.0	3.4	25.7	5112	91.5	3.4	16.5
*USA, California, Los Angeles County	9496	90.6	2.4	24.4	8741	90.5	2.3	18.2
*USA, California, Los Angeles County: White	6353	90.4	2.4	22.7	5991	89.3	2.4	17.7
*USA, California, Los Angeles County: Non-Hispanic White	4666	90.4	2.4	27.9	4480	89.0	2.8	23.6
*USA, California, Los Angeles County: Hispanic White	1687	90.5	2.4	15.3	1511	90.1	1.3	10.3
*USA, California, Los Angeles County: Black	1279	89.8	3.5	37.3	1289	91.9	1.9	27.5
*USA, California, Los Angeles County: Chinese	538	92.2	2.6	22.2	439	93.4	2.5	15.4
*USA, California, Los Angeles County: Filipino	397	91.4	1.8	26.3	314	94.9	2.5	13.6
*USA, California, Los Angeles County: Korean	283	91.2	1.4	25.2	146	95.2	1.4	10.7
*USA, California, Los Angeles County: Asian and Pacific Islander	1789	92.3	1.6	25.2	1385	94.2	2.2	15.4
*USA, California, San Francisco Bay Area	5221	88.1	2.6	25.2	5339	87.9	2.3	21.3
*USA, California, San Francisco Bay Area: White	3099	87.8	2.8	22.5	3518	87.0	2.5	21.8
*USA, California, San Francisco Bay Area: Non-Hispanic White	2689	87.6	3.0	23.2	3125	86.7	2.5	23.3
*USA, California, San Francisco Bay Area: Hispanic White	410	89.0	1.5	19.6	393	89.6	2.3	14.6
*USA, California, San Francisco Bay Area: Black	632	88.1	3.0	41.2	601	89.5	2.2	31.2
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1461	88.7	2.1	26.9	1201	89.8	1.8	17.3
USA, Colorado	5738	85.9	4.9	25.4	6011	84.4	5.1	23.3
USA, Colorado: White	5350	85.8	4.9	25.4	5653	84.3	5.3	23.5
*USA, Colorado: Black	221	87.8	3.2	30.1	185	90.3	1.1	24.5
*USA, Colorado: Asian and Pacific Islander	115	87.8	4.3	22.2	129	86.0	3.9	17.3
USA, Connecticut	6366	92.5	0.8	37.6	6749	92.6	0.9	33.0
USA, Connecticut: White	5743	92.4	0.8	37.6	6171	92.4	0.9	33.9
USA, Connecticut: Black	489	92.4	0.2	41.0	449	94.2	0.4	26.9
USA, District of Columbia	712	87.9	8.0	32.9	819	89.7	5.9	29.4
USA, District of Columbia: White	141	88.7	9.9	14.4	182	90.7	7.7	17.2
USA, District of Columbia: Black	549	87.8	7.7	47.2	622	89.5	5.1	37.0
USA, Florida	45233	89.5	4.9	42.0	40516	90.1	3.7	32.5
USA, Florida: White	40316	89.9	4.4	42.6	36824	90.3	3.5	34.4
USA, Florida: Black	3892	91.3	4.2	37.6	2915	91.7	3.0	21.7
USA, Florida: Asian and Pacific Islander	408	95.8	0.2	19.2	391	95.1	0.3	13.8
USA, Georgia	18841	87.7	3.8	48.8	15085	87.3	3.4	32.0
USA, Georgia: White	14129	87.0	4.0	49.4	11675	86.4	3.7	35.3
USA, Georgia: Black	4497	89.6	3.1	51.1	3188	90.2	2.4	25.7
USA, Georgia: Asian and Pacific Islander	192	92.7	1.0	17.1	197	94.4	2.0	14.5
*USA, Georgia, Atlanta	3976	90.7	1.7	34.5	3798	89.7	1.7	25.4
*USA, Georgia, Atlanta: White	2321	89.7	1.9	32.2	2345	88.7	2.2	26.9
*USA, Georgia, Atlanta: Black	1510	92.1	1.7	41.9	1330	91.1	1.0	24.9
USA, Idaho	2431	80.7	4.7	31.5	2274	82.1	3.1	27.6
USA, Indiana	15231	89.6	2.8	53.7	13119	89.4	1.8	39.9
USA, Indiana: White	14194	89.5	2.8	54.2	12116	89.2	1.8	40.5
USA, Indiana: Black	962	91.1	2.3	54.3	926	92.0	1.9	38.4
*USA, Iowa	6555	87.6	3.1	44.4	5611	87.7	2.8	33.9
USA, Kentucky	13333	85.5	5.9	68.5	11460	86.5	4.7	51.1
USA, Louisiana	9929	90.5	2.2	52.0	7848	89.2	2.4	34.7
USA, Louisiana: White	6854	90.0	2.2	48.3	5892	88.6	2.3	36.9
USA, Louisiana: Black	2987	91.5	2.0	64.2	1893	91.2	2.3	30.6
*USA, Louisiana, New Orleans	1664	92.4	3.1	46.8	1398	90.9	3.6	32.0
*USA, Louisiana, New Orleans: White	937	91.5	3.1	41.3	899	89.5	4.4	34.5
*USA, Louisiana, New Orleans: Black	692	93.5	3.3	58.2	484	93.8	2.3	29.7
USA, Maine	3607	83.4	5.4	49.9	3420	84.2	3.7	41.6
USA, Maryland	9549	87.4	6.4	37.9	9968	87.9	5.5	32.0
USA, Maryland: White	6894	87.9	5.6	38.6	7140	87.5	5.3	34.1
USA, Maryland: Black	2360	85.3	9.0	40.3	2570	89.1	5.8	30.7
USA, Maryland: Asian and Pacific Islander	272	92.3	3.3	19.0	236	89.4	6.4	14.0
USA, Massachusetts	12132	87.8	4.4	39.4	13840	87.6	4.4	37.2
USA, Massachusetts: White	11133	87.5	4.5	40.0	12929	87.2	4.4	38.7
USA, Massachusetts: Black	540	91.3	3.3	33.4	540	92.8	3.3	25.3
USA, Massachusetts: Asian and Pacific Islander	395	91.6	4.3	32.3	297	91.2	4.4	19.8

* Important. See note on population page.

Indices of data quality Trachea, bronchus, and lung (C33–34) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	20637	87.4	6.2	44.3	19547	88.2	4.7	36.6
USA, Michigan: White	17758	87.2	6.4	43.3	16815	88.1	4.8	36.7
USA, Michigan: Black	2531	89.5	4.0	55.7	2364	89.3	3.6	38.0
USA, Michigan: Asian and Pacific Islander	144	91.0	4.2	16.5	164	93.3	3.7	15.9
*USA, Michigan, Detroit	7812	90.5	3.1	45.8	7899	90.2	2.6	37.5
*USA, Michigan, Detroit: White	5843	90.6	3.3	43.9	5982	90.2	2.8	38.0
*USA, Michigan, Detroit: Black	1827	90.9	2.1	57.0	1769	90.2	1.9	38.2
USA, Minnesota	9206	89.1	2.4	37.1	9113	90.0	2.7	32.8
USA, Minnesota: White	8594	88.9	2.4	36.4	8536	89.9	2.8	32.4
USA, Minnesota: Black	318	89.3	2.2	50.0	259	91.9	1.2	36.6
*USA, Minnesota: Asian and Pacific Islander	163	95.1	3.7	32.1	122	95.1	2.5	19.1
USA, Mississippi	7675	91.5	2.4	61.5	5641	91.5	2.0	38.3
USA, Missouri	14369	86.0	7.1	51.9	13098	86.3	5.9	40.9
USA, Missouri: White	12893	85.9	7.2	51.2	11729	86.2	6.2	41.2
USA, Missouri: Black	1359	87.2	5.8	63.5	1257	88.2	3.1	42.5
USA, Montana	1748	87.1	3.5	31.1	1973	86.4	3.4	33.5
*USA, Montana: American Indian	80	83.8	5.0	44.0	112	83.9	3.6	50.9
USA, Nebraska	3322	90.7	3.3	39.5	3033	90.5	3.9	32.6
USA, Nebraska: White	3167	90.7	3.3	39.5	2860	90.5	3.8	32.3
*USA, Nebraska: Black	110	91.8	3.6	46.6	131	90.1	4.6	48.0
USA, Nevada	4240	86.8	7.6	31.8	4477	89.2	6.1	31.2
USA, Nevada: White	3665	86.8	7.6	32.5	3868	88.7	6.3	33.2
USA, Nevada: Black	285	83.9	8.4	32.8	299	92.0	5.4	29.1
*USA, Nevada: Asian and Pacific Islander	249	91.2	5.6	23.6	265	93.2	4.5	18.1
USA, New Jersey	14243	89.9	3.9	35.6	15657	88.7	4.0	31.8
USA, New Jersey: White	12082	90.0	3.7	36.8	13472	88.4	4.0	34.1
USA, New Jersey: Black	1588	88.8	5.4	38.3	1727	89.6	3.9	29.1
USA, New Mexico	2555	83.7	6.7	25.1	2352	84.2	7.0	20.5
USA, New Mexico: White	2400	83.6	6.8	26.1	2215	83.7	7.2	21.8
USA, New Mexico: Non-Hispanic White	1732	83.9	6.4	29.8	1602	84.5	7.1	25.5
USA, New Mexico: Hispanic White	668	82.6	7.8	20.2	613	81.9	7.5	15.9
*USA, New Mexico: American Indian	59	86.4	1.7	9.3	53	88.7	1.9	6.0
USA, New York State	34402	90.1	2.3	39.8	35604	89.7	2.4	33.6
USA, New York State: White	27954	89.6	2.4	40.7	29851	89.1	2.6	36.7
USA, New York State: Black	4285	91.7	1.8	38.3	4132	91.9	1.6	25.0
USA, New York State: Asian and Pacific Islander	2059	94.4	1.4	32.9	1534	94.6	1.6	21.4
USA, North Carolina	22213	87.4	4.2	51.2	18871	87.7	3.9	36.4
USA, North Carolina: White	17664	87.1	4.1	50.1	15513	87.1	4.1	38.3
USA, North Carolina: Black	4125	88.4	4.7	57.6	3011	90.4	2.9	30.5
USA, North Carolina: Asian and Pacific Islander	142	93.0	2.8	20.8	162	92.0	3.1	18.4
*USA, North Carolina: American Indian	238	88.7	3.8	51.0	158	88.0	4.4	28.6
USA, North Dakota	1304	91.8	3.6	38.9	1158	93.3	2.4	33.2
USA, Ohio	26473	88.6	7.3	49.9	23597	89.3	6.0	38.2
USA, Ohio: White	23558	88.8	7.1	49.6	20906	89.1	6.2	38.4
USA, Ohio: Black	2741	87.6	8.2	57.8	2523	90.5	4.8	39.8
*USA, Ohio: Asian and Pacific Islander	134	88.8	6.7	19.3	145	93.8	3.4	16.4
USA, Oklahoma	8450	84.1	8.9	50.3	7120	87.2	6.2	37.2
USA, Oklahoma: White	7262	83.8	9.2	49.8	6110	86.9	6.3	37.3
USA, Oklahoma: Black	483	88.8	5.8	54.0	375	91.2	4.5	33.8
USA, Oklahoma: American Indian	636	84.0	9.3	56.4	558	88.5	6.1	42.0
USA, Oregon	6963	82.6	7.9	35.1	6990	82.7	8.1	31.0
USA, Oregon: White	6489	82.5	8.0	34.5	6592	82.6	8.2	31.0
*USA, Oregon: Black	130	83.1	5.4	48.2	94	77.7	8.5	34.2
*USA, Oregon: Asian and Pacific Islander	182	86.8	6.0	31.3	170	84.1	7.1	20.9
USA, Rhode Island	2295	87.8	5.5	47.0	2453	88.9	5.0	41.7
USA, Rhode Island: White	2165	87.4	5.7	47.6	2353	88.9	5.0	43.1
*USA, Rhode Island: Black	103	95.1	1.9	46.4	71	88.7	4.2	27.3
USA, South Carolina	11247	88.1	6.1	50.2	8922	88.8	5.3	34.0
USA, South Carolina: White	8644	87.7	6.2	49.2	7222	88.6	5.3	36.9
USA, South Carolina: Black	2540	89.3	5.6	55.7	1634	89.3	5.3	26.5
USA, South Dakota	1613	89.1	2.4	38.4	1487	89.1	2.5	34.4
USA, Tennessee	16821	87.9	6.4	58.0	13659	88.9	4.0	40.7
USA, Tennessee: White	14766	88.1	6.1	58.2	12066	88.6	4.0	42.3
USA, Tennessee: Black	1954	85.8	8.8	60.6	1499	90.9	3.5	33.5
USA, Texas	36483	85.4	7.1	36.7	30576	85.8	6.7	26.2
USA, Texas: White	30834	85.3	7.1	35.9	26193	85.4	6.8	26.4
USA, Texas: Black	4667	86.1	7.2	50.8	3555	87.2	5.6	28.9
USA, Texas: Asian and Pacific Islander	852	87.9	8.2	22.3	686	89.7	6.1	14.8
USA, Utah	1726	86.8	1.4	17.4	1489	87.4	1.6	13.9
USA, Vermont	1353	88.4	2.4	41.9	1288	86.0	2.8	34.7
USA, Washington State	11086	85.4	5.2	34.6	11040	85.9	4.2	30.4
*USA, Washington, Seattle	7331	87.7	1.2	33.9	7338	86.7	0.9	29.5

* Important. See note on population page.

Indices of data quality Trachea, bronchus, and lung (C33–34) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	5728	85.3	2.6	59.9	4796	85.7	1.7	46.1
USA, Wyoming	746	85.1	2.5	27.0	709	85.9	2.7	25.0
Asia								
Bahrain: Bahrainis	188	94.7	2.1	16.0	69	92.8	1.4	5.6
Brunei Darussalam	200	86.5	2.5	24.0	168	86.3	3.6	19.4
*China, Anfu County	480	59.4	0.2	46.5	205	54.6	0.5	19.0
*China, Anguo City	899	71.3	3.2	69.4	519	71.1	3.9	37.9
*China, Anshan City	4660	55.5	1.0	59.2	2850	47.1	2.5	30.5
*China, Aohan Banner, Chifeng City	778	35.5	9.4	43.5	487	39.8	8.4	25.7
*China, Arongqi	520	64.2	3.8	59.4	361	65.9	4.7	44.9
*China, Baoding City	2233	67.6	12.5	62.7	1110	63.3	10.9	27.9
*China, Beijing City	18083	59.5	2.4	38.9	12595	62.7	1.9	25.6
*China, Binhai County	1993	51.2	0.2	41.2	944	51.3	0.2	19.5
*China, Cangzhou City	759	63.0	2.4	48.5	532	61.7	0.8	31.6
China, Changfeng County	929	47.9	1.5	49.6	376	39.4	0.5	20.6
China, Changzhou City	4927	61.3	0.7	48.6	2425	63.1	0.5	21.7
China, Chengdu City	2590	64.7	4.4	67.3	1290	64.0	5.0	31.5
China, Cixian County	983	72.4	1.2	59.8	526	62.7	2.3	28.6
China, Cixi City	3244	57.2	13.7	61.1	1754	59.1	15.3	32.6
*China, Dafeng District, Yancheng City	1767	47.7	0.6	46.7	1027	46.8	0.5	25.1
China, Dalian City	7504	64.8	1.8	64.0	5580	71.4	1.4	44.9
*China, Dancheng County	2753	46.5	1.3	86.3	1053	42.2	1.5	31.8
China, Dangu County	682	55.7	2.3	50.9	218	55.0	1.4	16.3
*China, Danyang City	1805	49.5	1.2	48.1	801	48.7	1.7	19.1
*China, Dawukou District, Shizuishan City	449	63.3	2.4	41.5	235	58.3	3.0	21.0
*China, Dehui City	1564	71.8	2.5	52.6	1142	69.5	2.0	38.3
*China, Donggang County	1498	44.7	2.4	50.7	1011	39.9	3.0	33.2
*China, Dongguan City	1808	57.8	1.5	44.0	1073	59.4	1.2	21.9
China, Donghai County	2125	42.8	4.9	47.6	1139	42.9	4.3	26.9
*China, Dongtai City	1913	56.7	0.2	35.7	1111	59.0	0.3	19.7
China, Duanzhou District, Zhaoqing City	655	43.5	3.5	50.4	329	40.1	3.3	24.7
*China, Evenki Autonomous Banner	167	74.9	3.0	63.7	101	74.3	0.0	33.1
*China, Faku County	1175	54.8	1.6	56.0	864	56.5	1.9	40.1
*China, Fangcheng County	970	67.9	0.1	40.4	461	68.5	0.0	21.2
*China, Feicheng City	2323	65.3	1.9	57.8	1091	61.0	2.1	23.8
China, Feixi County	2344	54.6	0.6	52.3	978	52.4	0.4	21.9
China, Fuqing City	1279	72.6	9.1	45.3	715	78.2	5.2	25.6
*China, Ganyu District, Lianyungang City	2076	56.2	1.9	46.0	1182	51.3	1.9	25.3
*China, Ganzhou District, Zhangye City	344	57.8	0.6	39.2	150	64.7	0.0	16.4
*China, Gaocheng City	961	41.4	3.2	41.1	413	37.8	3.1	15.7
China, Gaomi City	1973	67.9	1.8	62.3	977	65.2	1.2	27.4
China, Gong'an County	2500	62.2	0.4	74.0	941	59.0	0.3	25.6
*China, Guang'an District, Guang'an City	1599	67.4	3.7	81.4	586	57.5	4.3	29.3
China, Guanghan City	776	71.4	0.4	45.9	425	73.6	0.2	22.1
China, Guangzhou City	16012	63.5	1.3	48.8	8218	64.5	1.0	22.4
*China, Guanyun County	1330	47.3	1.8	35.5	791	48.9	0.9	22.1
China, Guilin City	1518	53.3	1.2	69.7	608	53.3	0.2	24.9
*China, Hai'an City	2092	58.7	0.4	35.6	1195	60.2	0.1	19.8
China, Hailar District, Hulun Buir City	686	54.7	2.2	63.6	399	48.6	2.8	31.1
China, Haimen District, Nantong City	3289	31.0	0.2	58.2	1652	36.0	0.2	28.8
China, Haining City	1813	58.2	1.3	51.4	983	59.4	1.1	27.1
China, Hangzhou City	16426	71.7	1.4	48.8	8938	75.3	1.2	26.5
China, Hebi City	619	56.7	1.1	49.2	301	59.8	1.0	21.8
China, Hefei City	5045	55.2	4.7	58.3	2341	59.5	3.3	26.7
China, Hengdong County	812	54.8	1.4	48.8	253	53.0	0.4	15.9
*China, Hengfeng County	277	47.3	3.2	44.5	94	41.5	7.4	15.4
*China, Hefu County	2049	22.7	3.9	63.9	787	26.2	3.6	25.4
China, Honghu City	1766	54.6	0.1	59.3	640	54.4	0.0	20.0
China, Hongshan District, Chifeng City	556	39.9	–	43.1	367	41.1	–	24.4
*China, Hongta District, Yuxi City	744	51.3	4.7	42.8	300	56.0	3.3	16.9
*China, Huaiyin District, Huai'an City	1717	33.1	2.1	44.8	667	40.2	1.3	17.1
*China, Jiange County	899	49.4	0.6	54.5	394	43.4	0.5	22.1
China, Jiangmen City	1202	61.6	0.6	48.8	767	66.6	1.0	28.2
*China, Jiangyin City	2912	65.5	0.3	48.2	1211	67.3	0.2	19.2
*China, Jiashan County	1340	67.6	0.2	60.2	788	76.8	0.1	37.9
China, Jiayu County	447	52.6	7.6	59.1	149	61.1	6.0	18.4
*China, Jinan City	4973	68.7	3.0	51.7	2730	67.9	3.0	23.9
*China, Jingtai County	287	40.1	7.0	42.2	151	49.0	3.3	21.8
*China, Jingxian County	619	76.7	2.3	42.5	255	75.3	1.6	20.0
*China, Jintan District, Changzhou City	1105	50.5	1.4	44.3	489	46.6	1.2	19.5
*China, Jiulongpo District, Chongqing City	2858	54.1	1.3	83.9	1036	52.2	1.1	27.6
*China, Jiyuan City	705	50.9	1.3	42.3	396	51.3	1.0	22.3

* Important. See note on population page.

Indices of data quality Trachea, bronchus, and lung (C33–34) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	855	56.4	0.6	69.1	322	56.8	0.0	26.2
China, Kunshan City	2062	58.5	1.0	57.1	1060	67.5	1.0	29.4
China, Langzhong City	904	59.5	0.7	46.3	383	58.5	0.5	20.5
*China, Liangshan County	2003	76.7	3.4	64.7	947	78.6	1.9	28.8
*China, Lianshui County	1746	37.7	0.3	39.6	689	39.2	0.1	15.2
China, Lianyungang City	1733	53.6	3.9	43.1	921	52.7	3.5	21.1
China, Linhe District, Bayannur City	658	78.4	7.9	50.5	244	79.5	6.6	18.2
China, Linqu County	2584	60.8	2.6	69.8	1449	57.8	1.8	36.6
*China, Linzhou City	895	53.9	3.5	25.4	639	54.3	1.1	16.1
China, Liuzhou City	1961	55.2	0.4	51.8	865	54.6	0.2	21.8
China, Liyang City	1567	60.6	0.1	36.0	695	63.0	0.0	16.4
*China, Longquan City	594	65.0	1.0	55.4	265	69.1	1.1	28.4
China, Lucheng District, Wenzhou City	920	69.7	4.3	45.2	663	75.4	3.2	31.2
China, Luoding City	859	37.3	9.1	36.4	386	39.1	8.8	16.6
*China, Luohe City	2438	57.2	3.1	64.0	1146	55.1	3.7	24.9
*China, Luoyang City	2131	68.8	3.3	48.4	928	67.7	2.7	19.9
*China, Luquan City	501	54.5	1.4	41.6	282	59.9	3.9	21.3
China, Ma'anshan City	1432	66.6	0.5	65.1	559	62.8	0.5	23.1
*China, Macheng City	1494	70.4	0.3	61.9	547	63.1	1.1	22.3
China, Meihekou City	1229	63.8	0.8	52.3	792	60.2	0.8	34.6
*China, Mengjin County	511	49.9	2.2	45.3	247	51.0	1.6	19.4
China, Nangang District, Harbin City	1715	56.0	4.5	41.7	1142	55.6	4.9	23.1
*China, Nanhai District, Foshan City	1871	46.1	–	65.5	1062	45.4	–	31.5
China, Nanhu District, Jiaxing City	1440	63.3	1.0	52.4	995	73.1	0.6	37.4
*China, Nantong City	2833	47.0	1.6	47.0	1604	48.5	1.0	25.6
*China, Nanxiong City	669	43.8	2.1	49.2	364	43.7	1.1	20.7
China, Neixiang County	1004	64.3	1.5	40.9	368	63.0	1.6	14.8
*China, Qianxi County	533	66.2	6.9	37.9	348	64.4	14.1	26.0
China, Qidong City	3485	26.7	0.1	49.6	1757	30.3	0.0	22.8
China, Qingzhou City	2089	62.0	0.3	61.0	1120	56.8	0.3	29.6
*China, Rudong County	3043	71.4	0.4	43.5	1687	66.6	0.3	23.3
*China, Rugao City	3090	65.4	0.2	39.2	1533	58.9	0.1	18.4
*China, Rural areas of Shanghai City	26172	66.2	0.6	52.5	15016	73.8	0.3	31.6
China, Ruyang County	630	65.6	3.3	51.3	255	66.7	2.0	20.3
*China, Shan County	1943	54.9	0.6	78.0	807	54.6	0.5	26.8
China, Shanghai City	18019	64.7	0.4	44.7	12204	71.6	0.4	32.0
China, Shangyu District, Shaoxing City	2389	62.8	3.3	65.4	1187	67.3	2.6	32.6
*China, Shapingba District, Chongqing City	2682	57.7	1.3	78.8	1034	57.4	1.0	29.1
China, Shexian County	410	65.9	0.0	30.3	237	61.2	0.4	16.9
China, Sheyang County	2182	50.0	0.1	48.8	1283	49.5	0.3	28.3
*China, Shijiazhuang City	2373	65.5	5.0	42.9	1264	64.6	5.5	21.9
China, Shunde District, Foshan City	2322	38.6	0.0	66.9	1297	35.1	0.1	28.3
*China, Song County	415	63.6	1.9	25.2	209	64.1	2.9	13.1
China, Suzhou City	8343	61.3	4.6	48.7	4170	68.6	3.0	24.2
*China, Tengzhou City	4193	39.6	3.4	74.3	2068	32.5	4.6	31.8
*China, Wangdu County	351	78.1	3.7	51.4	151	68.9	2.0	21.6
*China, Wanzai County	697	60.0	1.6	59.3	271	54.6	3.0	22.3
*China, Wu'an City	839	52.3	1.9	37.2	349	50.1	3.2	14.2
China, Wuhan City	12023	73.3	0.2	52.7	4950	74.0	0.2	19.8
*China, Wuhu City	2495	55.3	1.3	43.3	888	58.4	1.1	15.9
China, Wuxi City	4973	51.5	1.0	38.5	2484	58.7	0.6	19.3
China, Wuzhou City	983	35.3	4.6	50.3	468	34.8	4.3	22.4
China, Xiangfu District, Kaifeng City	1049	51.8	1.0	53.8	541	56.2	0.6	24.2
China, Xianju County	1059	63.2	3.2	51.3	477	67.1	4.2	23.8
*China, Xin'an County	611	58.3	1.1	52.5	277	58.5	0.4	23.3
*China, Xining City	1253	63.7	1.5	57.5	623	58.9	2.1	26.4
*China, Xinji City	1078	58.2	2.1	38.6	577	57.7	1.6	19.4
*China, Xinluo District, Longyan City	648	51.7	–	52.0	244	54.9	–	19.7
*China, Xinzhou District, Shangrao City	700	50.3	6.3	50.4	263	47.1	11.4	18.3
China, Xiping County	1567	48.0	4.1	59.4	720	46.0	3.3	23.5
*China, Xishan District, Kunming City	612	59.6	1.8	32.6	252	63.1	2.0	13.9
*China, Xuyi County	1092	51.5	0.7	42.4	412	48.3	0.2	14.7
*China, Ya'an City	2042	62.1	3.1	37.7	1140	58.3	2.3	20.6
*China, Yakeshi City	881	63.9	8.2	56.6	599	62.6	5.0	32.6
China, Yancheng City	2958	47.1	1.3	49.0	1453	44.9	1.0	23.2
*China, Yangquan City	1204	76.0	7.1	56.3	515	77.1	8.5	23.9
*China, Yangzhong City	515	17.3	0.0	33.7	206	22.8	0.5	12.0
*China, Yanji City	713	44.7	4.8	35.7	413	46.2	4.4	16.5
*China, Yanshi City	672	51.0	4.5	27.8	413	54.5	2.7	15.0
China, Yanting County	915	54.3	2.2	47.9	313	50.5	5.8	16.3
*China, Yi'an District, Tongling City	483	54.7	4.1	46.7	182	50.0	4.4	17.9
*China, Yingdong District, Fuyang City	1147	22.8	0.8	49.6	560	21.1	0.4	23.7

* Important. See note on population page.

Indices of data quality Trachea, bronchus, and lung (C33–34) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	555	77.5	1.1	56.3	439	86.3	0.0	44.3
*China, Yiyuan County	1346	66.6	1.5	66.2	699	67.4	1.7	32.3
China, Yong'an City	585	50.4	0.2	42.9	234	53.0	0.0	18.0
*China, Yongding District, Longyan City	994	75.4	0.2	61.7	322	74.2	0.3	17.4
China, Yongkang City	1722	74.3	5.9	68.4	739	72.5	4.2	29.0
*China, Yucheng County	830	83.9	0.1	42.0	502	79.9	0.4	23.4
China, Yueyanglou District, Yueyang City	615	55.6	4.2	56.3	208	53.4	5.8	19.1
China, Yunmeng County	1118	38.5	0.1	74.0	468	40.4	0.4	28.1
*China, Yunyang District, Shiyuan City	471	35.7	1.1	42.3	209	29.7	1.0	18.5
China, Yuzhong District, Chongqing City	1726	54.2	1.8	78.9	756	50.8	2.1	28.6
*China, Zhanhuang County	295	41.4	6.1	34.1	136	47.1	7.4	15.3
*China, Zhangjiagang City	2880	52.6	1.9	59.4	1480	58.4	1.1	29.2
*China, Zhaoyuan City	1801	43.9	1.2	61.8	881	45.1	0.6	27.5
*China, Zhengding County	651	58.7	7.1	48.8	327	53.8	7.3	20.8
*China, Zhongshan City	3146	67.5	—	59.6	1911	65.6	—	31.7
China, Zhongxiang City	1669	67.6	0.5	49.8	722	71.6	0.1	20.4
*China, Zhuanghe City	2128	50.6	0.1	45.3	1610	57.1	0.1	34.6
*China, Zhuhai City	1708	46.5	3.5	48.8	1004	47.4	3.9	28.0
India, Ahmedabad, Urban	988	93.2	0.4	9.0	251	91.2	1.6	2.3
India, Aurangabad	235	83.4	5.5	9.1	93	89.2	2.2	3.5
India, Bangalore	1444	89.0	8.2	13.5	655	92.2	6.0	6.1
India, Barshi, Paranda, and Bhum	32	71.9	3.1	2.2	27	63.0	0.0	1.9
*India, Bhopal	303	92.4	—	12.2	85	94.1	—	3.5
India, Chandigarh	280	94.6	1.4	12.6	84	97.6	0.0	4.3
*India, Chennai	1453	73.3	8.6	12.1	582	72.9	9.8	4.5
India, Dibrugarh	133	57.1	15.0	5.0	55	49.1	12.7	2.1
*India, Dindigul, Ambilikkaik	347	75.5	2.3	5.6	118	74.6	5.1	1.8
India, Kamrup Urban District	409	71.4	11.2	18.4	148	74.3	9.5	6.7
India, Kollam	1492	77.0	0.5	23.4	294	73.8	0.3	3.9
*India, Manipur	568	88.2	1.1	13.0	532	84.4	0.8	11.9
India, Meghalaya	323	79.9	10.5	13.7	113	71.7	16.8	4.2
India, Mizoram	510	82.4	0.6	32.5	427	78.5	0.9	27.6
India, Mumbai	3153	79.9	13.8	10.5	1734	77.0	16.7	5.8
*India, New Delhi	3412	86.1	5.7	17.0	1008	84.8	5.3	5.0
India, Poona	812	80.5	6.0	7.0	476	82.6	7.1	4.1
*India, Sangrur District	92	87.0	—	3.6	47	76.6	—	1.9
India, SAS Nagar	185	95.1	—	7.9	51	86.3	—	2.3
*India, Tamil Nadu	11396	81.2	1.5	5.8	4408	81.1	2.0	2.1
*India, Tripura	873	85.7	0.2	14.1	220	84.5	0.0	3.5
India, Trivandrum	1440	79.2	—	17.8	464	84.1	—	4.9
India, Wardha	181	86.7	4.4	4.7	108	81.5	3.7	2.9
India, West Arunachal	60	88.3	—	6.8	38	89.5	—	5.2
*Iran (Islamic Republic of), Ardabil Province	304	62.2	16.8	17.1	121	64.5	14.9	6.2
*Iran (Islamic Republic of), Golestan Province	418	62.2	7.4	18.7	212	59.4	5.7	8.8
Israel	8255	90.2	7.2	31.4	4817	89.6	8.1	15.3
*Israel: Jews	6398	89.7	7.4	28.1	4344	89.6	8.2	16.3
*Israel: Arabs	1333	91.7	6.2	47.9	249	89.2	6.8	7.8
Japan	235889	77.8	7.6	43.3	111358	76.0	9.4	17.3
Japan, Aichi Prefecture	12403	82.6	4.4	42.7	5367	80.2	6.2	16.6
*Japan, Akita Prefecture	2187	77.0	0.5	41.0	1052	77.9	0.5	16.6
Japan, Aomori Prefecture	4776	77.7	1.9	47.7	2194	76.2	2.6	17.0
Japan, Gunma Prefecture	3564	77.2	3.3	39.7	1607	76.2	5.7	15.5
Japan, Hiroshima Prefecture	7735	83.2	2.8	46.6	3813	81.0	4.1	19.6
Japan, Miyagi Prefecture	7351	78.4	6.4	44.4	3398	77.8	7.4	17.7
Japan, Osaka Prefecture	17301	81.5	6.7	47.8	8382	78.3	9.2	19.0
Kuwait	524	87.0	8.4	10.6	165	83.6	11.5	4.0
*Kuwait: Kuwaitis	242	83.9	9.9	14.9	83	86.7	8.4	3.7
*Kuwait: Non-Kuwaitis	282	89.7	7.1	8.5	82	80.5	14.6	4.4
*Philippines, Manila	2696	61.8	10.1	29.6	1579	65.5	6.8	12.0
*Qatar: Qatari	63	82.5	7.9	16.2	22	86.4	9.1	5.1
Republic of Korea	87856	88.9	2.1	43.6	38711	84.8	3.8	15.4
*Republic of Korea, Busan	6308	87.4	2.4	41.5	2741	82.5	4.6	14.4
*Republic of Korea, Daegu	4359	90.3	2.6	46.4	1862	85.2	5.4	15.0
*Republic of Korea, Daejeon	2175	90.3	1.4	42.1	1127	87.0	2.8	17.7
*Republic of Korea, Gwangju	1970	87.7	1.7	40.3	965	83.1	4.4	15.2
Republic of Korea, Incheon	4217	90.4	1.1	41.1	1933	87.0	2.7	15.1
Republic of Korea, Jeju	1026	86.3	0.9	42.5	444	81.3	1.6	14.1
Republic of Korea, Seoul	14904	92.5	1.5	39.4	7316	90.8	2.4	16.0
Republic of Korea, Ulsan	1653	92.0	1.5	47.9	756	88.2	2.9	17.2
Singapore	5055	85.4	0.5	32.9	2830	84.5	0.6	15.6
Singapore: Chinese	4213	85.2	0.5	33.5	2485	84.8	0.6	16.7
Singapore: Indian	197	87.3	0.5	19.1	68	80.9	1.5	6.4

* Important. See note on population page.

Indices of data quality Trachea, bronchus, and lung (C33–34) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	557	85.8	0.2	37.3	231	83.1	0.0	12.5
Thailand, Bangkok	3405	72.0	11.0	20.1	2158	71.0	12.0	9.8
*Thailand, Chiang Mai	2022	59.6	2.3	34.7	1489	57.0	1.7	21.4
*Thailand, Khon Kaen	1071	49.7	2.7	17.1	546	58.6	2.6	7.5
Thailand, Lampang	1177	46.1	1.8	37.5	724	50.0	2.5	20.3
Thailand, Lopburi Province	678	88.5	5.5	28.7	347	89.9	1.4	12.5
*Thailand, Songkhla	1040	72.2	4.2	24.9	526	73.2	4.0	10.2
Turkey, Antalya	2853	89.6	1.5	47.3	569	88.2	2.5	8.7
Turkey, Bursa	5293	87.6	6.8	67.4	735	82.9	9.5	8.1
*Turkey, Edirne	1457	76.6	4.5	91.7	160	64.4	7.5	9.1
*Turkey, Erzurum	922	73.1	11.2	51.4	204	50.5	20.6	8.9
Turkey, Eskişehir	1658	93.8	1.1	62.3	245	90.6	2.9	7.9
Turkey, Gaziantep	1429	84.8	3.5	44.0	243	76.5	7.0	6.2
*Turkey, Izmir	10050	86.0	3.2	75.8	1915	80.1	6.0	12.5
Turkey, Malatya	792	83.0	11.5	36.7	202	71.3	21.8	7.6
Turkey, Samsun	2439	92.9	2.8	59.7	359	89.1	3.9	7.7
Turkey, Trabzon	1514	77.1	7.9	60.4	226	66.8	15.0	6.9
Europe								
Austria	14802	79.3	8.5	36.1	9812	79.8	8.0	21.7
Austria, Carinthia	1088	83.1	1.7	36.7	716	85.2	1.3	21.9
Austria, Tyrol	1227	89.2	0.7	35.3	821	91.5	0.4	22.4
Austria, Vorarlberg	618	91.6	2.6	35.3	393	89.6	4.8	21.0
Belarus	18707	86.2	0.1	58.3	3091	79.7	0.2	6.0
*Belgium	28310	91.6	–	51.4	13457	92.3	–	24.3
Croatia	11336	69.8	6.1	56.9	4564	69.7	6.8	18.7
Cyprus	1325	89.8	9.0	35.7	381	84.3	15.0	9.8
*Czech Republic	22033	79.9	1.0	43.5	11250	79.4	1.0	18.3
Denmark	11857	93.4	1.1	39.2	11803	93.2	1.0	36.7
Estonia	3027	79.2	1.9	54.6	1197	77.7	1.3	13.3
Finland	8962	81.4	2.6	28.9	5022	81.3	2.4	13.8
*France, Bas-Rhin	1988	94.9	–	48.9	905	94.6	–	20.6
*France, Calvados	1705	90.6	–	51.8	702	90.3	–	20.3
*France, Doubs	1266	94.2	–	50.9	530	94.3	–	19.9
*France, Gironde	3712	89.9	–	54.5	1767	91.6	–	23.8
*France, Haut-Rhin	1707	92.1	–	45.9	786	92.4	–	19.8
*France, Hérault	2863	94.1	–	53.8	1450	93.0	–	24.8
*France, Isère	2641	92.4	–	47.2	1084	92.2	–	17.9
*France, Lille-Métropole	1763	86.8	–	63.2	656	88.4	–	19.9
*France, Limousin	800	97.5	–	41.8	346	96.2	–	17.2
*France, Loire-Atlantique	2672	92.9	–	47.5	1190	93.2	–	18.4
*France, Manche	1281	90.0	–	47.2	454	89.6	–	16.3
*France, Poitou-Charentes	4800	91.2	–	50.9	1974	93.2	–	20.5
*France, Somme	1448	95.5	–	57.1	482	95.6	–	18.2
*France, Tarn	1033	91.5	–	48.5	435	94.7	–	19.9
*France, Territoire de Belfort	276	92.8	–	52.0	135	95.6	–	23.6
*France, Vendée	1682	93.4	–	49.0	663	91.6	–	18.4
Germany, Baden-Württemberg	10706	78.2	8.3	31.1	6509	77.7	9.0	17.9
Germany, Bavaria	20625	83.8	12.2	30.3	12376	84.0	12.4	17.2
Germany, Bremen	1819	85.7	9.8	51.8	1147	82.7	11.9	29.3
Germany, Hamburg	3640	79.0	6.5	41.0	2769	77.1	6.4	28.2
Germany, Lower Saxony	19149	82.9	10.1	42.4	10802	83.1	9.3	23.0
Germany, North Rhine-Westphalia	45909	73.1	14.7	47.7	28838	71.3	16.1	28.2
Germany, Rhineland-Palatinate	9436	73.0	20.0	41.4	5508	73.9	18.5	23.3
Germany, Saarland	2676	77.4	14.2	45.2	1657	76.9	14.2	26.4
Germany, Schleswig-Holstein	7381	79.4	3.6	43.9	4680	78.3	3.3	26.8
Iceland	428	90.7	0.7	29.4	474	89.0	0.0	32.0
Ireland	6857	84.2	0.8	36.1	5828	82.9	0.8	28.1
*Italy, Aosta Valley	224	65.6	3.6	35.4	127	67.7	2.4	17.0
*Italy, Avellino	608	71.4	3.9	41.9	168	67.9	5.4	10.8
Italy, Basilicata	1071	74.3	0.5	31.1	283	72.4	0.4	7.8
*Italy, Benevento	509	79.4	1.6	38.4	146	74.0	3.4	9.7
Italy, Bergamo	2378	81.3	1.8	38.6	1144	78.3	2.8	16.5
*Italy, Brescia	2438	76.5	2.9	37.5	1086	74.2	3.2	15.0
Italy, Brianza (Lecco and Monza e Brianza)	1440	76.8	3.8	34.6	675	74.7	3.6	14.7
Italy, Calabria	1030	65.5	3.3	34.6	282	72.7	5.0	9.9
*Italy, Caserta	1837	78.1	3.1	55.2	467	76.4	2.1	13.4
*Italy, Catania, Messina, and Enna	3748	73.9	2.4	36.8	1272	75.4	2.9	11.7
Italy, Emilia-Romagna	9212	77.8	0.5	39.6	4774	77.8	0.7	19.3
Italy, Friuli-Venezia Giulia	2742	82.8	0.3	33.1	1482	81.8	0.3	16.4
Italy, Genova	1985	71.9	1.6	39.7	990	73.2	1.0	18.2
*Italy, Lombardy, South, Pavia	1569	64.2	0.3	45.5	629	61.0	1.0	16.5
Italy, Mantova and Cremona	1492	72.6	0.8	38.4	697	72.2	2.4	16.5

* Important. See note on population page.

Indices of data quality Trachea, bronchus, and lung (C33–34) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	2690	84.2	2.0	33.1	1168	85.3	1.4	14.1
Italy, Milan	8253	74.6	0.5	39.9	4311	74.2	2.3	18.2
Italy, Molise	341	64.2	1.5	30.0	104	66.3	4.8	9.5
*Italy, Naples Centre	1627	71.2	6.1	56.9	740	71.5	7.2	22.4
*Italy, Naples North	1902	79.2	4.9	57.4	669	80.9	5.2	19.1
*Italy, Naples South	2586	77.0	2.3	52.0	849	77.4	3.1	15.7
*Italy, Nuoro	258	72.5	3.9	33.2	77	72.7	3.9	10.4
*Italy, Palermo	2691	75.0	5.9	41.0	1053	78.0	5.7	14.9
Italy, Puglia	8730	73.0	1.6	37.5	2414	74.8	2.4	9.9
*Italy, Ragusa and Caltanissetta	1203	68.9	3.0	38.9	317	70.3	2.2	9.8
*Italy, Salerno	1904	75.3	3.0	40.3	546	77.8	4.6	11.4
Italy, Sassari	475	75.6	2.1	41.7	187	73.3	4.3	15.3
*Italy, Sondrio	573	72.3	3.1	46.4	268	74.6	3.0	19.0
Italy, South Tyrol	812	84.4	0.9	28.9	476	82.6	0.4	15.1
*Italy, Syracuse	921	68.9	2.9	40.6	279	72.8	1.1	12.7
Italy, Trento	997	76.8	0.2	31.5	510	75.9	0.2	14.1
Italy, Turin	5716	80.7	2.9	39.1	2312	82.7	3.5	14.7
*Italy, Tuscany	5977	68.2	1.7	44.2	2683	71.2	1.8	19.0
Italy, Umbria	1735	76.8	1.7	36.8	720	76.4	2.2	14.5
Italy, Varese	1191	81.3	1.1	36.5	436	80.5	1.6	12.3
Italy, Veneto	10195	74.2	1.6	33.4	4908	73.3	2.1	14.2
Latvia	4118	73.4	4.1	51.0	1292	71.5	4.6	9.9
*Liechtenstein	56	92.9	—	30.6	47	95.7	—	24.9
*Lithuania	5912	54.5	27.5	50.0	1547	50.6	29.3	8.0
Malta	733	82.9	1.2	31.1	270	82.2	1.9	11.2
*The Netherlands	37232	85.8	—	42.2	28154	86.8	—	32.5
Norway	8317	87.4	2.4	33.2	7450	86.3	2.3	28.2
Poland, Kielce	2859	94.1	0.0	50.2	1076	93.7	0.1	15.7
*Portugal, Azores	478	88.5	2.7	66.7	101	85.1	3.0	11.6
Russian Federation, Arkhangelsk	2448	75.6	12.4	63.7	545	69.0	15.0	8.4
Russian Federation, Kaliningrad	1270	72.8	4.4	40.8	360	69.7	5.3	7.2
Russian Federation, Karelia	1275	72.9	9.1	61.4	253	68.8	11.1	7.1
*Russian Federation, Komi Republic	1676	67.8	11.9	69.8	439	61.3	12.3	10.6
Russian Federation, Murmansk	1305	80.4	9.2	63.7	376	78.5	8.2	10.3
*Russian Federation, Orenburg	4531	94.0	1.1	69.6	1022	94.5	1.6	9.5
Russian Federation, Pskov	1365	66.4	11.7	58.6	324	60.2	13.3	7.8
*Russian Federation, Samara	5378	84.3	5.4	49.2	1308	80.7	6.4	7.3
Russian Federation, Vologda Region	2026	84.4	4.2	50.7	403	84.4	3.7	6.4
Slovenia	4648	92.0	0.4	46.0	2482	91.0	0.3	21.7
Spain, Asturias	2023	85.6	1.3	55.6	609	84.9	1.5	16.0
Spain, Basque Country	4648	89.2	0.6	51.3	1545	90.0	0.9	17.1
Spain, Canary Islands	2668	84.3	0.8	44.0	954	88.8	0.7	15.3
Spain, Castellón	1341	88.3	0.4	48.8	291	88.7	0.3	10.7
Spain, Girona	1596	86.7	1.4	43.9	437	90.2	0.9	12.7
Spain, Granada	1675	81.0	0.5	39.5	367	84.7	1.6	8.6
Spain, La Rioja	658	84.5	0.8	39.3	195	89.2	3.1	12.9
Spain, Murcia	2890	89.7	0.4	48.6	674	91.8	0.9	11.0
Spain, Navarra	1231	81.6	0.7	48.3	379	87.1	0.5	15.6
Spain, Salamanca	882	82.0	1.0	41.7	219	87.7	0.9	10.6
Spain, Tarragona	1877	87.3	0.4	48.6	485	87.4	1.4	13.2
*Sweden	9955	95.5	—	17.9	10785	94.8	—	19.1
Switzerland, Aargau	954	91.2	4.3	29.1	686	92.0	3.8	20.5
Switzerland, Basel	858	93.9	3.7	32.3	668	93.9	3.3	22.6
Switzerland, Berne Solothurn	1469	88.2	2.1	33.6	860	87.2	2.7	18.5
Switzerland, East	1332	91.2	0.4	32.4	869	93.0	0.3	20.1
*Switzerland, Fribourg	488	93.2	0.2	36.6	311	95.5	0.3	24.0
Switzerland, Geneva	773	88.9	1.0	36.0	597	86.4	1.5	23.1
*Switzerland, Graubünden and Glarus	474	88.6	1.1	35.7	263	91.3	0.0	19.2
*Switzerland, Lucerne	726	85.5	4.5	28.4	440	88.2	4.1	16.4
*Switzerland, Neuchâtel and Jura	515	92.0	0.4	41.6	334	91.9	1.2	24.3
Switzerland, Ticino	819	91.0	1.2	40.1	470	90.6	1.1	21.1
Switzerland, Valais	617	90.6	0.2	35.7	397	91.2	0.8	21.4
Switzerland, Vaud	1263	91.9	3.0	37.9	884	90.8	3.1	23.0
Switzerland, Zurich and Zug	2244	91.8	0.8	30.2	1676	91.6	1.0	20.5
Ukraine	53346	60.5	0.7	42.7	12723	57.7	0.8	6.4
UK, England	102375	70.7	1.1	35.2	89680	68.3	1.1	27.5
UK, Northern Ireland	3413	68.9	0.5	39.1	3068	66.6	0.7	31.0
UK, Scotland	13085	66.6	0.3	45.6	13119	63.6	0.3	38.4
UK, Wales	6559	70.7	2.0	35.5	5799	69.8	1.5	28.8
Oceania								
*Australia, NSW/ACT	11691	85.7	2.6	31.0	8703	85.9	3.0	21.8
*Australia, Northern Territory	260	86.5	0.4	39.0	168	91.7	1.2	27.4

* Important. See note on population page.

**Indices of data quality
Trachea, bronchus, and lung (C33–34) (contd)**

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	201	89.1	0.5	35.4	121	95.9	0.0	25.5
*Australia, Northern Territory: Indigenous	59	78.0	0.0	59.4	47	80.9	4.3	34.1
*Australia, Queensland	7424	82.8	2.6	34.5	5328	84.3	2.3	24.0
Australia, South Australia	2620	83.5	2.1	29.2	2059	82.0	2.6	21.1
Australia, Tasmania	998	82.3	1.5	34.4	814	81.6	1.4	27.2
*Australia, Victoria	7495	84.7	4.0	26.6	5762	85.2	4.1	19.3
*Australia, Western Australia	3272	85.2	1.9	30.1	2467	85.3	1.9	21.8
*France, New Caledonia	466	92.9	–	58.5	225	96.0	–	26.7
New Zealand	5695	76.7	6.8	27.3	5549	77.9	6.4	24.8
*New Zealand: Maori	1022	79.9	6.3	68.0	1324	77.1	5.6	75.1
*New Zealand: Pacific peoples	314	83.1	5.1	51.8	209	87.1	2.4	28.8
*New Zealand: Other	4114	74.7	7.4	22.6	3755	76.9	7.2	19.8
USA, Hawaii	2357	89.3	2.8	33.5	1747	88.8	3.0	21.8
USA, Hawaii: White	646	89.5	1.9	29.0	481	89.6	2.9	23.3
*USA, Hawaii: Japanese	523	84.9	4.2	27.5	331	85.2	4.2	12.4
*USA, Hawaii: Chinese	172	91.9	3.5	35.3	128	89.1	4.7	20.2
*USA, Hawaii: Hawaiian	397	90.9	3.0	43.1	360	90.0	1.7	34.5
*USA, Hawaii: Filipino	439	90.7	2.3	40.9	269	90.0	3.0	19.1

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	9	100.0	—	0.6	10	100.0	—	0.7
*Algeria, Tizi Ouzou	20	100.0	—	1.4	12	100.0	—	0.6
*Benin, Cotonou	2	100.0	—	0.6	1	0.0	—	0.2
*France, La Réunion	103	99.0	—	5.1	91	100.0	—	4.1
*Kenya, Eldoret	13	100.0	—	1.3	8	100.0	—	0.8
*Kenya, Nairobi	19	100.0	—	1.0	23	100.0	—	1.0
Mauritius	13	100.0	—	0.3	8	100.0	—	0.2
*Morocco, Casablanca	36	100.0	—	0.3	44	97.7	—	0.4
*Seychelles	1	100.0	—	0.3	1	0.0	—	0.2
*South Africa, Eastern Cape	3	100.0	—	0.3	8	100.0	—	0.4
*Uganda, Kyadondo County	11	100.0	—	0.5	25	76.0	—	1.0
*Uganda, Gulu	1	100.0	—	0.2	6	83.3	—	1.1
*Zimbabwe, Bulawayo: African	14	92.9	0.0	1.8	30	96.7	3.3	3.2
*Zimbabwe, Harare: African	37	100.0	0.0	2.4	60	98.3	1.7	3.6
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	101	98.0	1.0	4.6	120	99.2	0.8	4.9
*Argentina, Mendoza	151	100.0	—	3.0	140	99.3	—	2.5
Brazil, Aracaju	39	100.0	—	3.5	43	100.0	—	2.7
*Brazil, Barretos	66	93.9	3.0	4.8	54	96.3	3.7	3.4
Brazil, Belo Horizonte	269	98.1	1.9	3.7	276	97.8	2.2	2.9
*Brazil, Campinas	178	94.9	5.1	7.4	176	97.7	2.3	5.8
*Brazil, Curitiba	219	90.0	4.6	5.5	243	91.4	7.0	4.7
Brazil, Goiânia	105	99.0	1.0	4.0	112	100.0	0.0	3.2
*Brazil, Jaú	22	100.0	—	5.1	30	100.0	—	6.1
Brazil, João Pessoa	30	96.7	0.0	2.9	34	97.1	2.9	2.5
Brazil, Recife	73	89.0	5.5	2.9	53	92.5	1.9	1.3
Chile, Region of Antofagasta	23	100.0	—	2.3	29	100.0	—	2.7
Chile, Valdivia	35	100.0	—	2.6	40	100.0	—	2.8
Colombia, Bucaramanga	65	92.3	3.1	2.2	72	95.8	1.4	1.9
Colombia, Cali	174	99.4	0.0	2.9	206	99.5	0.5	2.6
Colombia, Manizales	44	90.9	—	3.3	47	93.6	—	2.9
Colombia, Pasto	22	100.0	—	2.0	38	100.0	—	2.8
Costa Rica	229	100.0	—	2.2	207	100.0	—	1.9
Ecuador, Guayaquil	90	100.0	—	1.7	76	100.0	—	1.2
Ecuador, Manabí	32	96.9	—	0.9	19	100.0	—	0.5
Ecuador, Quito	196	98.0	2.0	4.7	212	97.6	0.5	4.1
*France, Guadeloupe	53	100.0	—	3.3	34	100.0	—	1.7
*France, Martinique	42	100.0	—	2.5	36	100.0	—	1.8
*Peru, Lima	392	92.9	3.8	2.8	400	95.0	2.8	2.4
*Trinidad and Tobago	16	93.8	6.2	0.7	6	100.0	0.0	0.2
USA, Puerto Rico	415	97.1	1.4	2.9	312	97.4	0.0	2.1
*Uruguay	667	96.4	1.3	5.5	609	96.2	2.1	4.4
North America								
Canada, Alberta	1698	100.0	—	11.1	1560	100.0	—	10.5
Canada, British Columbia	2946	99.2	0.2	12.9	2424	98.8	0.3	11.2
*Canada, Manitoba	647	99.7	—	11.7	542	100.0	—	9.9
*Canada, New Brunswick	491	99.8	—	12.9	473	100.0	—	13.7
*Canada, Newfoundland and Labrador	292	100.0	0.0	11.7	239	99.2	0.4	9.9
Canada, Ontario	9713	98.2	0.4	15.8	7654	98.5	0.2	12.8
*Canada, Prince Edward Island	154	100.0	—	22.1	134	100.0	—	21.0
Canada, Quebec	4302	97.1	1.0	11.3	3558	96.6	0.7	10.2
Canada, Saskatchewan	468	99.6	0.0	9.9	474	99.4	0.2	11.2
*Canada, Yukon	8	100.0	—	4.5	10	100.0	—	7.5
USA	240843	99.1	0.8	18.4	166357	99.2	0.7	13.1
USA: White	230215	99.1	0.8	21.0	156817	99.3	0.7	15.5
USA: Black	922	96.2	3.3	0.7	1016	95.5	4.2	0.6
USA, NPCR	233945	99.1	0.8	18.5	161128	99.2	0.7	13.1
USA, NPCR: White	223726	99.1	0.8	21.1	151918	99.3	0.7	15.5
USA, NPCR: Black	910	96.2	3.3	0.7	1002	95.4	4.3	0.6
USA, NPCR: Asian and Pacific Islander	530	98.5	1.3	0.9	579	99.3	0.3	0.9
USA, NPCR: American Indian	394	98.2	1.5	3.5	300	99.7	0.3	2.4
*USA, SEER (18 registries)	60921	99.2	0.2	17.7	43923	99.3	0.2	12.8
*USA, SEER (18 registries): White	57253	99.2	0.3	21.1	40686	99.4	0.2	15.8
*USA, SEER (18 registries): Non-Hispanic White	55805	99.2	0.3	25.3	38835	99.4	0.2	19.5
*USA, SEER (18 registries): Hispanic White	1448	99.2	0.3	3.2	1851	99.5	0.1	3.6
*USA, SEER (18 registries): Black	233	97.4	0.9	0.7	258	99.2	0.0	0.6
*USA, SEER (18 registries): Asian and Pacific Islander	334	99.4	—	1.0	347	99.4	—	0.9
*USA, SEER (9 registries)	21992	99.5	0.2	18.8	16667	99.6	0.1	14.4
*USA, SEER (9 registries): White	21026	99.5	0.2	23.1	15818	99.6	0.2	18.7
*USA, SEER (9 registries): Black	74	100.0	—	0.7	79	100.0	—	0.6
USA, Alabama	3637	97.1	2.7	18.3	2458	96.3	3.5	12.6
USA, Alabama: White	3599	97.3	2.5	23.5	2413	96.6	3.2	17.5

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	33	81.8	18.2	0.9	41	80.5	19.5	0.7
USA, Alaska	275	98.2	1.5	10.8	216	98.1	0.9	9.5
*USA, Alaska: Alaska Natives	9	100.0	—	2.9	16	100.0	—	4.8
USA, Arizona	6350	98.5	1.4	21.2	3532	98.6	1.3	12.8
USA, Arizona: White	6126	98.4	1.5	22.6	3383	98.6	1.3	13.9
USA, Arizona: Black	12	100.0	0.0	1.2	14	85.7	14.3	1.4
*USA, Arizona: Asian and Pacific Islander	4	100.0	—	0.6	7	100.0	—	0.8
USA, Arizona: American Indian	26	100.0	—	2.8	25	100.0	—	2.3
USA, Arkansas	2283	98.8	1.1	18.2	1472	99.0	1.0	12.7
USA, Arkansas: White	2187	99.0	0.9	20.1	1386	99.1	0.9	14.5
USA, Arkansas: Black	15	100.0	—	1.1	15	100.0	—	0.8
USA, California	28886	98.9	1.0	19.3	18723	98.9	1.0	12.4
USA, California: White	26389	99.0	1.0	22.7	16597	99.0	1.0	14.7
USA, California: Black	74	97.3	2.7	0.9	57	98.2	1.8	0.6
USA, California: Asian and Pacific Islander	193	99.0	0.5	0.9	223	99.6	0.0	0.9
*USA, California, Los Angeles County	3948	99.6	0.2	10.8	2637	99.5	0.2	6.7
*USA, California, Los Angeles County: White	3525	99.6	0.2	13.3	2271	99.5	0.2	8.1
*USA, California, Los Angeles County: Non-Hispanic White	3243	99.7	0.1	22.7	1959	99.5	0.3	15.1
*USA, California, Los Angeles County: Hispanic White	282	98.6	1.1	2.5	312	99.4	0.0	2.3
*USA, California, Los Angeles County: Black	26	96.2	3.8	0.8	18	94.4	0.0	0.5
*USA, California, Los Angeles County: Chinese	6	100.0	—	0.5	10	100.0	—	0.3
*USA, California, Los Angeles County: Filipino	10	90.0	—	0.7	9	100.0	—	0.5
*USA, California, Los Angeles County: Korean	7	100.0	—	0.7	8	100.0	—	0.7
*USA, California, Los Angeles County: Asian and Pacific Islander	46	97.8	—	0.7	48	100.0	—	0.6
*USA, California, San Francisco Bay Area	3682	98.9	0.2	19.9	2604	99.3	0.0	14.0
*USA, California, San Francisco Bay Area: White	3386	98.9	0.2	28.0	2363	99.2	0.0	20.8
*USA, California, San Francisco Bay Area: Non-Hispanic White	3288	98.9	0.2	34.1	2228	99.3	0.0	26.2
*USA, California, San Francisco Bay Area: Hispanic White	98	99.0	—	4.6	135	98.5	—	5.3
*USA, California, San Francisco Bay Area: Black	16	100.0	—	1.0	4	100.0	—	0.3
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	36	100.0	—	0.8	50	100.0	—	1.0
USA, Colorado	3747	99.5	0.4	18.0	2718	99.3	0.6	13.6
USA, Colorado: White	3733	99.5	0.4	19.5	2699	99.4	0.6	14.9
*USA, Colorado: Black	5	100.0	0.0	0.5	2	50.0	50.0	0.2
*USA, Colorado: Asian and Pacific Islander	1	100.0	—	0.2	10	100.0	—	1.5
USA, Connecticut	2329	99.7	0.0	14.9	1783	99.9	0.1	11.1
USA, Connecticut: White	2224	99.7	0.0	16.2	1687	99.9	0.1	12.5
USA, Connecticut: Black	10	100.0	—	0.8	9	100.0	—	0.5
USA, District of Columbia	213	99.5	0.5	9.8	133	98.5	1.5	5.3
USA, District of Columbia: White	149	100.0	0.0	15.2	90	97.8	2.2	7.9
USA, District of Columbia: Black	9	88.9	11.1	0.7	9	100.0	0.0	0.8
USA, Florida	21930	98.8	1.1	21.6	12599	99.0	1.0	13.1
USA, Florida: White	20939	98.8	1.1	24.1	11901	99.0	0.9	15.1
USA, Florida: Black	109	98.2	0.9	1.0	79	96.2	3.8	0.6
USA, Florida: Asian and Pacific Islander	24	100.0	—	1.2	18	100.0	—	0.7
USA, Georgia	8470	99.4	0.5	23.0	5749	99.6	0.3	15.2
USA, Georgia: White	8336	99.4	0.5	31.9	5609	99.6	0.4	23.4
USA, Georgia: Black	61	98.4	1.6	0.7	75	100.0	0.0	0.6
USA, Georgia: Asian and Pacific Islander	12	100.0	—	1.0	8	100.0	—	0.5
*USA, Georgia, Atlanta	2424	99.6	0.2	21.4	1854	99.8	0.2	14.5
*USA, Georgia, Atlanta: White	2378	99.6	0.2	35.5	1798	99.8	0.2	27.9
*USA, Georgia, Atlanta: Black	25	100.0	—	0.6	25	100.0	—	0.5
USA, Idaho	1481	99.2	0.7	22.2	1060	99.6	0.4	17.7
USA, Indiana	4583	99.5	0.4	17.4	3439	99.6	0.4	13.9
USA, Indiana: White	4413	99.5	0.4	18.4	3244	99.6	0.4	14.8
USA, Indiana: Black	11	100.0	—	0.6	13	100.0	—	0.6
*USA, Iowa	2495	99.6	0.2	19.3	2075	99.9	0.1	18.4
USA, Kentucky	3921	99.3	0.6	21.8	2953	99.5	0.4	17.4
USA, Louisiana	2775	99.6	0.2	15.5	1692	100.0	0.0	9.7
USA, Louisiana: White	2737	99.7	0.2	21.4	1647	100.0	0.0	14.5
USA, Louisiana: Black	29	93.1	—	0.6	39	100.0	—	0.6
*USA, Louisiana, New Orleans	361	99.2	0.3	10.8	275	100.0	0.0	8.5
*USA, Louisiana, New Orleans: White	351	99.4	0.3	17.1	263	100.0	0.0	15.2
*USA, Louisiana, New Orleans: Black	8	87.5	—	0.7	9	100.0	—	0.6
USA, Maine	1252	99.1	0.8	19.0	1068	99.5	0.4	18.2
USA, Maryland	4759	99.3	0.7	20.0	3284	99.5	0.5	13.4
USA, Maryland: White	4662	99.3	0.7	28.8	3192	99.5	0.4	21.2
USA, Maryland: Black	50	96.0	4.0	0.9	41	97.6	2.4	0.5
USA, Maryland: Asian and Pacific Islander	17	100.0	—	1.1	10	100.0	—	0.6
USA, Massachusetts	5007	99.7	0.3	17.6	4038	99.4	0.5	13.7
USA, Massachusetts: White	4567	99.6	0.3	18.1	3612	99.4	0.6	14.3
USA, Massachusetts: Black	4	100.0	—	0.2	8	87.5	—	0.4
USA, Massachusetts: Asian and Pacific Islander	10	100.0	—	0.8	9	100.0	—	0.6

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	6647	98.7	1.2	15.6	5019	99.2	0.8	13.0
USA, Michigan: White	6267	98.6	1.2	17.1	4662	99.1	0.8	14.7
USA, Michigan: Black	24	100.0	0.0	0.6	42	95.2	4.8	0.7
USA, Michigan: Asian and Pacific Islander	5	100.0	—	0.5	14	100.0	—	1.3
*USA, Michigan, Detroit	2094	99.7	0.2	13.3	1625	99.5	0.4	10.5
*USA, Michigan, Detroit: White	2034	99.7	0.2	17.1	1560	99.5	0.4	14.6
*USA, Michigan, Detroit: Black	15	100.0	—	0.5	29	100.0	—	0.7
USA, Minnesota	5516	99.9	0.1	24.7	4262	99.7	0.2	21.3
USA, Minnesota: White	5389	99.9	0.1	26.2	4132	99.7	0.2	23.2
USA, Minnesota: Black	4	100.0	—	0.5	10	100.0	—	1.3
*USA, Minnesota: Asian and Pacific Islander	3	100.0	—	0.6	5	100.0	—	0.7
USA, Mississippi	1786	99.5	0.4	15.5	1188	99.6	0.3	10.4
USA, Missouri	4060	98.7	1.3	16.3	2769	99.0	1.0	11.9
USA, Missouri: White	3988	98.6	1.3	18.0	2698	99.0	1.0	13.5
USA, Missouri: Black	12	100.0	—	0.5	8	100.0	—	0.3
USA, Montana	986	99.6	0.3	21.1	746	99.7	0.3	18.6
*USA, Montana: American Indian	4	100.0	—	1.9	2	100.0	—	1.2
USA, Nebraska	1444	99.8	0.1	19.6	1264	99.7	0.2	18.9
USA, Nebraska: White	1400	99.8	0.1	20.2	1212	99.7	0.2	19.7
*USA, Nebraska: Black	1	100.0	—	0.5	1	100.0	—	0.5
USA, Nevada	1690	98.4	1.6	14.0	1036	99.0	1.0	9.2
USA, Nevada: White	1658	98.4	1.6	16.6	1004	99.0	1.0	11.4
USA, Nevada: Black	6	100.0	—	0.7	10	100.0	—	0.9
*USA, Nevada: Asian and Pacific Islander	9	100.0	—	0.8	13	100.0	—	1.1
USA, New Jersey	6825	99.4	0.6	18.2	4882	99.6	0.4	12.7
USA, New Jersey: White	6524	99.4	0.5	21.7	4632	99.6	0.4	15.9
USA, New Jersey: Black	34	97.1	2.9	0.8	34	100.0	0.0	0.6
USA, New Mexico	1079	98.8	0.7	12.1	750	99.3	0.4	8.5
USA, New Mexico: White	1015	98.7	0.8	12.8	693	99.4	0.4	9.0
USA, New Mexico: Non-Hispanic White	929	98.6	0.9	19.8	588	99.3	0.5	14.2
USA, New Mexico: Hispanic White	86	100.0	—	3.0	105	100.0	—	3.3
*USA, New Mexico: American Indian	16	100.0	—	2.5	21	95.2	—	2.8
USA, New York State	12123	99.7	0.3	14.9	8834	99.6	0.2	10.6
USA, New York State: White	11869	99.7	0.3	19.0	8538	99.7	0.2	14.1
USA, New York State: Black	76	98.7	1.3	0.7	97	96.9	2.1	0.6
USA, New York State: Asian and Pacific Islander	61	100.0	0.0	1.0	49	98.0	2.0	0.7
USA, North Carolina	8915	99.6	0.4	22.1	5981	99.6	0.4	14.7
USA, North Carolina: White	8586	99.6	0.4	27.1	5711	99.6	0.4	19.1
USA, North Carolina: Black	51	94.1	5.9	0.7	49	100.0	0.0	0.5
USA, North Carolina: Asian and Pacific Islander	6	100.0	—	0.9	5	100.0	—	0.5
*USA, North Carolina: American Indian	13	100.0	—	2.9	9	100.0	—	1.6
USA, North Dakota	507	99.6	0.4	17.9	441	99.8	0.2	18.1
USA, Ohio	9279	98.2	1.5	19.0	6925	98.7	0.9	15.1
USA, Ohio: White	8550	98.3	1.5	19.8	6204	99.0	0.8	15.8
USA, Ohio: Black	20	95.0	5.0	0.4	27	92.6	7.4	0.4
*USA, Ohio: Asian and Pacific Islander	5	80.0	20.0	0.8	7	100.0	0.0	0.9
USA, Oklahoma	2983	98.9	1.0	18.7	1820	99.0	0.7	12.1
USA, Oklahoma: White	2774	98.9	1.0	20.4	1648	98.9	0.8	13.3
USA, Oklahoma: Black	6	100.0	—	0.6	10	100.0	—	1.0
USA, Oklahoma: American Indian	81	96.3	2.5	7.3	43	100.0	0.0	3.4
USA, Oregon	3777	98.6	1.3	21.6	2876	99.3	0.7	17.7
USA, Oregon: White	3696	98.6	1.3	22.7	2802	99.3	0.7	18.9
*USA, Oregon: Black	3	100.0	—	1.1	2	100.0	—	0.7
*USA, Oregon: Asian and Pacific Islander	2	100.0	—	0.3	12	100.0	—	1.4
USA, Rhode Island	891	99.2	0.7	19.5	668	99.6	0.4	14.4
USA, Rhode Island: White	840	99.2	0.7	20.0	616	99.5	0.5	14.7
*USA, Rhode Island: Black	2	100.0	—	1.1	2	100.0	—	0.6
USA, South Carolina	4155	99.1	0.9	20.0	2726	99.0	0.9	13.4
USA, South Carolina: White	4102	99.1	0.9	25.9	2662	99.1	0.8	18.6
USA, South Carolina: Black	15	93.3	6.7	0.4	29	93.1	6.9	0.5
USA, South Dakota	685	99.3	0.7	19.0	528	100.0	0.0	17.5
USA, Tennessee	4584	99.1	0.8	17.1	3198	99.3	0.6	12.1
USA, Tennessee: White	4534	99.1	0.8	19.7	3132	99.4	0.6	14.5
USA, Tennessee: Black	12	100.0	0.0	0.4	21	90.5	4.8	0.5
USA, Texas	10869	98.1	1.7	11.4	6760	97.9	1.8	7.0
USA, Texas: White	10536	98.1	1.7	13.1	6516	98.0	1.7	8.3
USA, Texas: Black	68	94.1	5.9	0.7	79	92.4	7.6	0.6
USA, Texas: Asian and Pacific Islander	35	97.1	2.9	0.9	22	100.0	0.0	0.5
USA, Utah	2764	99.7	0.2	30.1	2044	99.8	0.1	22.8
USA, Vermont	876	99.8	0.1	29.6	636	99.7	0.3	23.0
USA, Washington State	5919	99.6	0.4	20.4	4589	99.6	0.4	16.6
*USA, Washington, Seattle	4130	99.8	0.1	21.1	3311	99.6	0.1	17.4

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	1485	99.3	0.7	17.7	993	99.3	0.5	13.0
USA, Wyoming	440	99.8	0.2	17.6	317	100.0	0.0	15.0
Asia								
Bahrain: Bahrainis	6	100.0	–	0.5	0	–	–	–
Brunei Darussalam	2	100.0	–	0.2	5	100.0	–	0.5
*China, Anfu County	7	100.0	–	0.7	3	100.0	–	0.3
*China, Anguo City	0	–	–	–	0	–	–	–
*China, Anshan City	24	100.0	–	0.3	23	100.0	–	0.3
*China, Aohan Banner, Chifeng City	6	100.0	–	0.3	2	100.0	–	0.1
*China, Arongqi	0	–	–	–	0	–	–	–
*China, Baoding City	8	100.0	–	0.2	10	100.0	–	0.3
*China, Beijing City	156	100.0	–	0.4	183	100.0	–	0.5
*China, Binhai County	10	100.0	–	0.2	8	100.0	–	0.2
*China, Cangzhou City	2	100.0	–	0.1	2	100.0	–	0.1
China, Changfeng County	9	100.0	–	0.5	8	100.0	–	0.5
China, Changzhou City	49	98.0	–	0.5	54	98.1	–	0.5
China, Chengdu City	20	100.0	–	0.5	17	100.0	–	0.4
China, Cixian County	9	100.0	–	0.6	7	100.0	–	0.4
China, Cixi City	10	90.0	10.0	0.2	16	100.0	0.0	0.3
*China, Dafeng District, Yancheng City	23	100.0	–	0.7	25	100.0	–	0.6
China, Dalian City	52	100.0	–	0.5	57	100.0	–	0.5
*China, Dancheng County	13	100.0	–	0.3	3	100.0	–	0.1
China, Dangtu County	12	100.0	–	0.9	11	100.0	–	1.5
*China, Danyang City	10	90.0	–	0.3	10	90.0	–	0.3
*China, Dawukou District, Shizuishan City	3	100.0	–	0.3	4	100.0	–	0.4
*China, Dehui City	5	100.0	–	0.2	4	100.0	–	0.1
*China, Donggang County	2	100.0	–	0.1	5	100.0	–	0.2
*China, Dongguan City	26	96.2	–	0.6	17	100.0	–	0.3
China, Donghai County	13	100.0	–	0.3	12	100.0	–	0.3
*China, Dongtai City	13	100.0	–	0.3	11	100.0	–	0.2
China, Duanzhou District, Zhaoqing City	2	100.0	–	0.1	3	100.0	–	0.4
*China, Evenki Autonomous Banner	0	–	–	–	1	100.0	–	0.3
*China, Faku County	5	100.0	–	0.3	5	100.0	–	0.3
*China, Fangcheng County	2	100.0	–	0.1	0	–	–	–
*China, Feicheng City	8	100.0	–	0.2	9	100.0	–	0.2
China, Feixi County	23	100.0	–	0.6	20	100.0	–	0.5
China, Fuqing City	6	100.0	–	0.2	7	100.0	–	0.3
*China, Ganyu District, Lianyungang City	7	100.0	–	0.2	9	88.9	–	0.2
*China, Ganzhou District, Zhangye City	3	100.0	–	0.2	4	100.0	–	0.4
*China, Gaocheng City	2	100.0	–	0.1	4	100.0	–	0.2
China, Gaomi City	8	100.0	–	0.3	10	100.0	–	0.3
China, Gong'an County	16	100.0	–	0.5	9	100.0	–	0.3
*China, Guang'an District, Guang'an City	6	100.0	–	0.3	2	100.0	–	0.1
China, Guanghan City	4	100.0	–	0.2	4	100.0	–	0.2
China, Guangzhou City	128	100.0	–	0.4	114	100.0	–	0.3
*China, Guanyun County	7	100.0	–	0.2	8	100.0	–	0.2
China, Guilin City	9	100.0	–	0.4	14	92.9	–	0.6
*China, Hai'an City	18	100.0	–	0.4	18	100.0	–	0.3
China, Hailar District, Hulun Buir City	4	75.0	25.0	0.3	5	80.0	0.0	0.4
China, Haimen District, Nantong City	35	100.0	–	0.7	25	100.0	–	0.4
China, Haining City	11	100.0	–	0.4	21	100.0	–	0.5
China, Hangzhou City	182	98.9	–	0.6	138	99.3	–	0.4
China, Hebi City	5	100.0	–	0.4	1	100.0	–	0.1
China, Hefei City	49	100.0	–	0.6	41	100.0	–	0.5
China, Hengdong County	5	100.0	–	0.3	1	100.0	–	0.1
*China, Hengfeng County	1	100.0	–	0.1	2	100.0	–	0.4
*China, Hepu County	5	100.0	–	0.2	4	100.0	–	0.1
China, Honghu City	16	100.0	–	0.6	14	100.0	–	0.5
China, Hongshan District, Chifeng City	4	100.0	–	0.4	4	100.0	–	0.5
*China, Hongta District, Yuxi City	11	100.0	–	0.6	7	100.0	–	0.4
*China, Huaiyin District, Huai'an City	7	100.0	–	0.2	10	100.0	–	0.3
*China, Jiange County	2	100.0	–	0.2	0	–	–	–
China, Jiangmen City	20	100.0	–	0.8	13	100.0	–	0.5
*China, Jiangyin City	23	100.0	–	0.5	13	100.0	–	0.2
*China, Jiashan County	16	100.0	–	0.7	12	100.0	–	0.6
China, Jiayu County	3	100.0	–	0.3	2	100.0	–	0.3
*China, Jinan City	23	87.0	0.0	0.2	23	87.0	4.3	0.2
*China, Jingtai County	3	100.0	–	0.5	1	100.0	–	0.1
*China, Jingxian County	5	100.0	–	0.4	6	100.0	–	0.6
*China, Jintan District, Changzhou City	19	100.0	–	0.7	12	100.0	–	0.5
*China, Jiulongpo District, Chongqing City	14	100.0	–	0.4	25	96.0	–	0.8
*China, Jiyuan City	5	100.0	–	0.3	4	100.0	–	0.2

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	8	100.0	—	0.6	8	100.0	—	0.5
China, Kunshan City	22	90.9	0.0	0.6	24	79.2	4.2	0.7
China, Langzhong City	5	100.0	—	0.2	5	100.0	—	0.3
*China, Liangshan County	1	100.0	—	0.0	4	100.0	—	0.2
*China, Lianshui County	11	100.0	—	0.3	8	100.0	—	0.2
China, Lianyungang City	15	93.3	—	0.3	8	100.0	—	0.3
China, Linhe District, Bayannur City	5	100.0	—	0.3	4	100.0	—	0.3
China, Linqu County	11	100.0	—	0.3	8	100.0	—	0.2
*China, Linzhou City	17	100.0	—	0.6	19	100.0	—	0.7
China, Liuzhou City	22	100.0	—	0.6	17	100.0	—	0.4
China, Liyang City	29	100.0	—	0.7	15	100.0	—	0.4
*China, Longquan City	6	100.0	—	0.5	3	100.0	—	0.3
China, Lucheng District, Wenzhou City	10	80.0	—	0.6	12	100.0	—	0.6
China, Luoding City	6	100.0	—	0.3	10	90.0	—	0.4
*China, Luohe City	18	100.0	—	0.5	4	100.0	—	0.1
*China, Luoyang City	10	100.0	—	0.2	10	100.0	—	0.2
*China, Luquan City	1	100.0	—	0.1	2	100.0	—	0.2
China, Ma'anshan City	11	100.0	—	0.5	20	100.0	—	0.8
*China, Macheng City	8	100.0	—	0.4	8	100.0	—	0.3
China, Meihekou City	8	100.0	—	0.3	6	100.0	—	0.2
*China, Mengjin County	12	100.0	—	1.1	3	100.0	—	0.2
China, Nangang District, Harbin City	14	100.0	—	0.5	9	100.0	—	0.2
*China, Nanhai District, Foshan City	9	100.0	—	0.3	20	100.0	—	0.6
China, Nanhu District, Jiaxing City	14	100.0	—	0.5	10	100.0	—	0.4
*China, Nantong City	23	100.0	—	0.4	24	100.0	—	0.3
*China, Nanxiong City	7	100.0	—	0.5	7	100.0	—	0.5
China, Neixiang County	5	100.0	—	0.2	3	100.0	—	0.1
*China, Qianxi County	1	100.0	—	0.1	0	—	—	—
China, Qidong City	36	97.2	—	0.5	39	100.0	—	0.6
China, Qingzhou City	14	100.0	—	0.5	15	100.0	—	0.5
*China, Rudong County	27	100.0	—	0.5	20	100.0	—	0.3
*China, Rugao City	21	100.0	—	0.3	38	100.0	—	0.5
*China, Rural areas of Shanghai City	229	93.0	0.4	0.5	221	89.6	0.9	0.5
China, Ruyang County	0	—	—	—	5	100.0	—	0.4
*China, Shan County	1	100.0	—	0.1	3	100.0	—	0.1
China, Shanghai City	140	89.3	—	0.4	168	88.1	—	0.5
China, Shangyu District, Shaoxing City	24	100.0	—	0.7	23	100.0	—	0.6
*China, Shapingba District, Chongqing City	28	100.0	—	0.9	16	100.0	—	0.4
China, Shexian County	5	100.0	—	0.5	4	100.0	—	0.4
China, Sheyang County	10	100.0	—	0.2	12	100.0	—	0.3
*China, Shijiazhuang City	16	100.0	—	0.3	11	100.0	—	0.2
China, Shunde District, Foshan City	9	100.0	—	0.3	19	100.0	—	0.4
*China, Song County	1	100.0	—	0.1	1	100.0	—	0.1
China, Suzhou City	73	82.2	4.1	0.5	90	84.4	0.0	0.5
*China, Tengzhou City	20	100.0	—	0.5	20	100.0	—	0.4
*China, Wangdu County	1	100.0	—	0.2	1	100.0	—	0.4
*China, Wanzai County	2	100.0	—	0.2	1	100.0	—	0.1
*China, Wu'an City	0	—	—	—	1	100.0	—	0.1
China, Wuhan City	97	94.8	1.0	0.4	99	96.0	0.0	0.5
*China, Wuhu City	27	100.0	—	0.5	20	100.0	—	0.4
China, Wuxi City	40	90.0	—	0.3	28	92.9	—	0.2
China, Wuzhou City	11	100.0	—	0.5	2	100.0	—	0.1
China, Xiangfu District, Kaifeng City	21	100.0	—	1.1	22	100.0	—	1.2
China, Xianju County	10	100.0	—	0.4	6	100.0	—	0.3
*China, Xin'an County	0	—	—	—	1	100.0	—	0.1
*China, Xining City	12	100.0	—	0.5	10	100.0	—	0.4
*China, Xinji City	4	100.0	—	0.1	3	100.0	—	0.1
*China, Xinluo District, Longyan City	2	100.0	—	0.2	4	100.0	—	0.3
*China, Xinzhou District, Shangrao City	10	100.0	—	0.6	5	100.0	—	0.4
China, Xiping County	10	100.0	—	0.4	13	100.0	—	0.5
*China, Xishan District, Kunming City	7	100.0	—	0.5	4	100.0	—	0.3
*China, Xuyi County	6	100.0	—	0.2	7	100.0	—	0.3
*China, Ya'an City	22	100.0	—	0.4	35	100.0	—	0.7
*China, Yakeshi City	0	—	—	—	3	100.0	—	0.2
China, Yancheng City	32	84.4	—	0.5	22	81.8	—	0.4
*China, Yangquan City	11	100.0	—	0.6	7	100.0	—	0.3
*China, Yangzhong City	2	100.0	—	0.1	2	100.0	—	0.1
*China, Yanji City	4	100.0	—	0.2	6	100.0	—	0.2
*China, Yanshi City	8	100.0	—	0.3	14	100.0	—	0.6
China, Yanting County	6	100.0	—	0.4	4	100.0	—	0.2
*China, Yi'an District, Tongling City	2	100.0	—	0.2	2	100.0	—	0.2
*China, Yingdong District, Fuyang City	11	100.0	—	0.5	9	100.0	—	0.5

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	3	100.0	—	0.3	4	100.0	—	0.5
*China, Yiyuan County	6	100.0	—	0.3	4	100.0	—	0.2
China, Yong'an City	2	100.0	—	0.1	2	100.0	—	0.2
*China, Yongding District, Longyan City	7	100.0	—	0.5	7	100.0	—	0.5
China, Yongkang City	14	100.0	0.0	0.5	17	82.4	11.8	0.6
*China, Yucheng County	0	—	—	—	2	100.0	—	0.1
China, Yueyanglou District, Yueyang City	6	100.0	—	0.5	5	100.0	—	0.4
China, Yunmeng County	13	100.0	—	0.8	17	100.0	—	1.2
*China, Yunyang District, Shiyuan City	0	—	—	—	0	—	—	—
China, Yuzhong District, Chongqing City	14	100.0	—	0.6	13	100.0	—	0.6
*China, Zhanhuang County	5	100.0	—	0.6	0	—	—	—
*China, Zhangjiagang City	25	100.0	—	0.5	33	100.0	—	0.6
*China, Zhaoyuan City	13	100.0	—	0.5	9	100.0	—	0.3
*China, Zhengding County	4	100.0	—	0.3	8	100.0	—	0.5
*China, Zhongshan City	20	100.0	—	0.4	31	100.0	—	0.6
China, Zhongxiang City	23	100.0	—	0.8	21	100.0	—	0.8
*China, Zhuanghe City	10	100.0	—	0.3	19	100.0	—	0.6
*China, Zhuhai City	15	100.0	—	0.4	18	100.0	—	0.6
India, Ahmedabad, Urban	23	100.0	—	0.2	21	100.0	—	0.2
India, Aurangabad	2	100.0	—	0.1	3	100.0	—	0.1
India, Bangalore	42	100.0	—	0.4	35	100.0	—	0.3
India, Barshi, Paranda, and Bhum	1	100.0	—	0.1	2	100.0	—	0.1
*India, Bhopal	3	100.0	—	0.1	3	100.0	—	0.1
India, Chandigarh	5	100.0	—	0.2	4	100.0	—	0.2
*India, Chennai	50	98.0	2.0	0.4	50	98.0	2.0	0.4
India, Dibrugarh	4	100.0	—	0.1	1	100.0	—	0.0
*India, Dindigul, Ambalikkai	16	100.0	—	0.3	13	100.0	—	0.2
India, Kamrup Urban District	6	83.3	16.7	0.2	6	100.0	0.0	0.3
India, Kollam	26	96.2	—	0.4	26	96.2	—	0.3
*India, Manipur	3	100.0	—	0.0	13	100.0	—	0.2
India, Meghalaya	8	100.0	—	0.3	4	100.0	—	0.2
India, Mizoram	4	100.0	—	0.3	3	100.0	—	0.2
India, Mumbai	86	100.0	—	0.3	69	100.0	—	0.2
*India, New Delhi	67	97.0	—	0.3	61	98.4	—	0.3
India, Poona	43	100.0	—	0.3	15	100.0	—	0.1
*India, Sangrur District	2	100.0	—	0.1	3	100.0	—	0.1
India, SAS Nagar	0	—	—	—	2	100.0	—	0.1
*India, Tamil Nadu	610	99.5	0.5	0.3	427	99.8	0.2	0.2
*India, Tripura	8	100.0	—	0.1	4	100.0	—	0.1
India, Trivandrum	41	100.0	—	0.5	41	100.0	—	0.5
India, Wardha	10	100.0	—	0.3	11	100.0	—	0.3
India, West Arunachal	10	100.0	—	1.4	17	100.0	—	1.9
*Iran (Islamic Republic of), Ardabil Province	16	100.0	—	0.9	12	100.0	—	0.6
*Iran (Islamic Republic of), Golestan Province	14	100.0	—	0.6	8	100.0	—	0.4
Israel	3100	98.8	0.8	12.2	2591	98.7	0.7	9.4
*Israel: Jews	2921	98.8	0.8	13.8	2393	98.8	0.6	10.8
*Israel: Arabs	51	98.0	2.0	1.6	29	100.0	0.0	0.8
Japan	2491	94.3	2.2	0.6	2724	93.2	2.5	0.6
Japan, Aichi Prefecture	122	89.3	0.8	0.5	127	89.8	0.0	0.5
*Japan, Akita Prefecture	30	100.0	—	0.9	30	100.0	—	0.4
Japan, Aomori Prefecture	51	88.2	0.0	0.6	64	90.6	1.6	0.6
Japan, Gunma Prefecture	30	100.0	—	0.3	45	97.8	—	0.7
Japan, Hiroshima Prefecture	61	96.7	1.6	0.5	82	92.7	2.4	0.6
Japan, Miyagi Prefecture	84	96.4	—	0.7	84	96.4	—	0.7
Japan, Osaka Prefecture	170	99.4	0.6	0.6	174	94.8	1.1	0.6
Kuwait	23	100.0	—	0.2	16	100.0	—	0.2
*Kuwait: Kuwaitis	5	100.0	—	0.2	7	100.0	—	0.3
*Kuwait: Non-Kuwaitis	18	100.0	—	0.2	9	100.0	—	0.2
*Philippines, Manila	45	97.8	0.0	0.4	47	93.6	2.1	0.3
*Qatar: Qatari	2	100.0	—	0.4	5	100.0	—	0.9
Republic of Korea	1384	99.1	0.2	0.7	1563	98.0	1.1	0.7
*Republic of Korea, Busan	84	98.8	1.2	0.6	89	96.6	2.2	0.5
*Republic of Korea, Daegu	44	100.0	0.0	0.5	66	97.0	1.5	0.6
*Republic of Korea, Daejeon	43	100.0	—	0.8	53	100.0	—	0.9
*Republic of Korea, Gwangju	28	96.4	—	0.6	39	100.0	—	0.6
Republic of Korea, Incheon	71	97.2	0.0	0.7	79	97.5	1.3	0.7
Republic of Korea, Jeju	14	100.0	0.0	0.6	25	92.0	8.0	0.9
Republic of Korea, Seoul	262	98.9	0.4	0.7	287	98.6	0.7	0.7
Republic of Korea, Ulsan	26	100.0	0.0	0.6	24	91.7	4.2	0.6
Singapore	107	100.0	—	0.7	63	100.0	—	0.4
Singapore: Chinese	59	100.0	—	0.5	51	100.0	—	0.4
Singapore: Indian	4	100.0	—	0.4	1	100.0	—	0.1

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	4	100.0	–	0.2	5	100.0	–	0.3
Thailand, Bangkok	37	91.9	–	0.2	58	96.6	–	0.3
*Thailand, Chiang Mai	28	100.0	–	0.5	31	100.0	–	0.5
*Thailand, Khon Kaen	26	100.0	–	0.4	28	100.0	–	0.4
Thailand, Lampang	16	100.0	–	0.5	17	100.0	–	0.7
Thailand, Lopburi Province	28	100.0	–	1.2	36	100.0	–	1.4
*Thailand, Songkhla	19	100.0	–	0.5	27	100.0	–	0.6
Turkey, Antalya	114	100.0	–	1.8	80	100.0	–	1.2
Turkey, Bursa	130	99.2	0.8	1.6	106	100.0	0.0	1.2
*Turkey, Edirne	34	100.0	–	2.2	28	100.0	–	1.7
*Turkey, Erzurum	26	100.0	–	1.3	29	100.0	–	1.4
Turkey, Eskişehir	48	100.0	–	1.8	45	100.0	–	1.6
Turkey, Gaziantep	43	100.0	–	1.2	40	95.0	–	1.0
*Turkey, Izmir	294	98.3	1.0	2.2	271	97.0	0.7	1.9
Turkey, Malatya	30	93.3	3.3	1.3	25	100.0	0.0	1.0
Turkey, Samsun	74	100.0	–	1.8	54	100.0	–	1.2
Turkey, Trabzon	57	100.0	–	2.3	52	100.0	–	1.6
Europe								
Austria	4829	93.9	2.8	12.9	4212	94.4	2.4	11.1
Austria, Carinthia	582	99.8	0.2	22.1	515	99.6	0.2	20.8
Austria, Tyrol	925	99.9	0.0	34.2	923	99.8	0.1	35.0
Austria, Vorarlberg	256	99.6	–	15.5	226	99.6	–	14.5
Belarus	1653	100.0	–	5.3	2607	100.0	–	6.0
*Belgium	6044	100.0	–	13.3	8436	100.0	–	19.5
Croatia	1978	98.0	1.8	11.2	1708	96.9	2.6	8.4
Cyprus	196	98.5	1.5	5.7	173	96.0	4.0	5.0
*Czech Republic	6426	100.0	–	14.3	5883	100.0	–	12.8
Denmark	5611	99.8	–	23.2	6392	99.9	–	29.0
Estonia	460	98.0	0.4	9.4	729	99.0	0.5	11.9
Finland	4160	99.8	0.0	16.4	3851	99.8	0.1	16.2
*France, Bas-Rhin	569	99.8	–	15.8	589	99.8	–	16.6
*France, Calvados	350	100.0	–	11.6	372	99.7	–	12.2
*France, Doubs	271	100.0	–	12.0	245	100.0	–	11.2
*France, Gironde	992	100.0	–	15.7	972	100.0	–	14.5
*France, Haut-Rhin	452	100.0	–	14.8	459	100.0	–	15.7
*France, Hérault	470	100.0	–	9.8	437	100.0	–	9.4
*France, Isère	798	100.0	–	16.6	858	100.0	–	18.5
*France, Lille-Métropole	323	100.0	–	12.3	350	100.0	–	11.8
*France, Limousin	304	100.0	–	16.5	288	100.0	–	16.0
*France, Loire-Atlantique	846	100.0	–	15.7	882	99.9	–	15.9
*France, Manche	225	100.0	–	8.7	308	100.0	–	13.0
*France, Poitou-Charentes	1049	100.0	–	12.1	1050	100.0	–	13.0
*France, Somme	223	100.0	–	9.8	264	99.6	–	11.7
*France, Tarn	192	100.0	–	10.4	199	100.0	–	10.6
*France, Territoire de Belfort	52	100.0	–	10.3	41	100.0	–	9.7
*France, Vendée	388	100.0	–	12.6	351	100.0	–	11.3
Germany, Baden-Württemberg	5272	89.7	1.1	16.5	4486	85.9	1.2	15.2
Germany, Bavaria	9340	97.9	1.3	15.5	8143	97.2	1.5	14.5
Germany, Bremen	413	99.0	1.0	12.5	397	96.7	3.0	12.2
Germany, Hamburg	1017	93.8	1.5	11.6	956	95.0	1.4	11.4
Germany, Lower Saxony	6148	96.6	2.0	15.7	6234	96.9	1.5	18.0
Germany, North Rhine-Westphalia	13090	90.4	1.4	15.8	13863	91.0	1.5	18.9
Germany, Rhineland-Palatinate	3255	99.7	0.1	16.7	3073	99.8	0.1	18.0
Germany, Saarland	669	87.1	1.3	12.9	605	86.6	0.7	13.3
Germany, Schleswig-Holstein	2366	95.0	1.0	15.8	2242	95.4	0.8	16.3
Iceland	106	100.0	–	8.5	121	100.0	–	10.6
Ireland	2644	99.8	0.1	15.1	2811	99.7	0.1	16.1
*Italy, Aosta Valley	52	100.0	–	10.6	59	96.6	–	12.7
*Italy, Avellino	95	98.9	–	9.5	86	97.7	–	8.8
Italy, Basilicata	206	94.7	0.0	8.5	230	93.5	0.4	10.1
*Italy, Benevento	86	98.8	–	9.1	84	100.0	–	8.2
Italy, Bergamo	751	99.9	0.0	16.3	698	99.9	0.1	16.3
*Italy, Brescia	557	99.6	–	11.1	470	99.8	–	10.2
Italy, Brianza (Lecco and Monza e Brianza)	275	98.2	–	8.0	198	100.0	–	6.0
Italy, Calabria	104	94.2	–	4.6	133	89.5	–	6.2
*Italy, Caserta	201	98.5	–	7.3	186	97.8	–	6.7
*Italy, Catania, Messina, and Enna	591	99.5	0.0	7.7	516	99.6	0.2	6.6
Italy, Emilia-Romagna	2560	99.7	0.0	15.8	2190	99.5	0.1	14.7
Italy, Friuli-Venezia Giulia	1089	100.0	–	18.3	952	100.0	–	16.6
Italy, Genova	489	97.1	0.0	16.4	454	97.8	0.4	15.5
*Italy, Lombardy, South, Pavia	213	99.1	–	7.7	168	98.2	–	5.9
Italy, Mantova and Cremona	376	97.9	–	13.2	303	98.7	–	11.3

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	857	98.6	0.0	15.6	808	98.4	0.2	15.4
Italy, Milan	1806	98.0	0.0	12.0	1493	97.9	0.1	10.2
Italy, Molise	76	89.5	0.0	8.5	69	91.3	1.4	8.3
*Italy, Naples Centre	311	98.4	0.0	14.3	277	97.5	0.4	11.8
*Italy, Naples North	319	99.7	0.0	11.2	305	99.3	0.3	10.3
*Italy, Naples South	443	99.3	0.2	11.2	430	99.3	0.2	10.7
*Italy, Nuoro	17	94.1	—	2.8	26	96.2	—	5.2
*Italy, Palermo	392	89.3	1.3	7.9	328	93.3	1.2	6.9
Italy, Puglia	1723	96.7	0.0	10.1	1620	96.8	0.5	10.0
*Italy, Ragusa and Caltanissetta	224	100.0	—	9.6	175	100.0	—	8.2
*Italy, Salerno	357	97.8	0.0	11.0	362	97.8	0.6	11.4
Italy, Sassari	65	96.9	—	6.6	60	98.3	—	7.0
*Italy, Sondrio	101	100.0	—	10.1	74	100.0	—	7.8
Italy, South Tyrol	385	100.0	0.0	16.7	347	99.7	0.3	14.4
*Italy, Syracuse	108	99.1	0.9	6.4	104	99.0	1.0	6.5
Italy, Trento	393	99.0	—	16.5	332	99.7	—	15.7
Italy, Turin	973	100.0	—	9.6	840	99.9	—	8.2
*Italy, Tuscany	1772	97.1	0.1	19.7	1578	97.3	0.1	17.9
Italy, Umbria	550	98.5	0.0	17.0	437	98.6	0.2	14.8
Italy, Varese	208	100.0	—	8.0	144	100.0	—	5.9
Italy, Veneto	3614	99.3	0.0	16.9	3248	99.3	0.1	16.5
Latvia	381	99.7	—	5.1	657	99.8	—	6.3
*Liechtenstein	42	100.0	—	25.4	37	100.0	—	22.2
*Lithuania	626	100.0	—	5.8	963	100.0	—	6.5
Malta	166	98.8	—	8.6	143	100.0	—	8.5
*The Netherlands	14493	100.0	—	20.2	15735	100.0	—	23.3
Norway	5448	100.0	—	24.5	5296	100.0	—	25.1
Poland, Kielce	299	99.7	—	5.7	359	100.0	—	5.9
*Portugal, Azores	40	97.5	—	6.1	39	100.0	—	5.3
Russian Federation, Arkhangelsk	155	100.0	—	4.2	373	100.0	—	7.3
Russian Federation, Kaliningrad	154	100.0	—	4.9	266	100.0	—	5.9
Russian Federation, Karelia	111	100.0	—	5.6	178	100.0	—	5.8
*Russian Federation, Komi Republic	143	100.0	—	5.6	198	100.0	—	5.6
Russian Federation, Murmansk	131	100.0	—	6.2	215	100.0	—	6.8
*Russian Federation, Orenburg	261	98.1	0.0	4.2	428	97.2	0.2	4.7
Russian Federation, Pskov	83	100.0	—	3.8	152	100.0	—	4.3
*Russian Federation, Samara	552	99.3	0.7	5.3	892	99.7	0.3	6.0
Russian Federation, Vologda Region	163	100.0	—	4.5	311	100.0	—	5.7
Slovenia	1530	100.0	—	17.1	1339	100.0	—	14.9
Spain, Asturias	169	100.0	—	5.6	240	100.0	—	7.5
Spain, Basque Country	633	99.8	0.2	7.9	707	99.3	0.4	8.7
Spain, Canary Islands	355	100.0	0.0	6.3	392	99.7	0.3	6.9
Spain, Castellón	161	99.4	—	6.6	142	100.0	—	5.8
Spain, Girona	199	99.0	—	6.0	200	100.0	—	6.8
Spain, Granada	338	99.7	—	9.6	346	100.0	—	9.6
Spain, La Rioja	83	98.8	0.0	5.5	84	98.8	1.2	5.8
Spain, Murcia	452	99.3	0.2	8.0	491	99.2	0.6	8.6
Spain, Navarra	197	100.0	—	8.3	213	100.0	—	9.0
Spain, Salamanca	97	100.0	—	5.3	138	100.0	—	7.7
Spain, Tarragona	217	99.5	0.5	6.1	228	100.0	0.0	6.9
*Sweden	9495	100.0	—	20.9	9103	100.0	—	22.0
Switzerland, Aargau	550	99.8	0.2	18.2	455	99.8	0.2	15.7
Switzerland, Basel	259	97.7	2.3	10.5	237	99.2	0.8	9.3
Switzerland, Berne Solothurn	989	99.6	0.2	25.6	837	99.8	0.2	22.4
Switzerland, East	695	99.3	0.4	17.9	612	99.8	0.0	16.7
*Switzerland, Fribourg	279	100.0	—	22.8	231	100.0	—	18.8
Switzerland, Geneva	428	99.3	0.2	22.1	368	99.7	0.0	17.5
*Switzerland, Graubünden and Glarus	206	98.5	—	17.2	178	99.4	—	14.6
*Switzerland, Lucerne	501	99.6	0.2	21.4	470	99.1	0.0	21.0
*Switzerland, Neuchâtel and Jura	197	100.0	—	18.3	166	100.0	—	15.5
Switzerland, Ticino	377	99.7	—	23.3	307	100.0	—	20.7
Switzerland, Valais	276	100.0	—	18.0	257	100.0	—	17.4
Switzerland, Vaud	638	99.5	0.2	20.4	544	98.5	0.0	17.4
Switzerland, Zurich and Zug	1572	99.9	0.1	22.0	1455	100.0	0.0	20.9
Ukraine	6263	98.8	0.0	5.2	8479	98.8	0.0	5.3
UK, England	33642	99.1	0.1	14.2	33343	99.3	0.1	14.7
UK, Northern Ireland	882	99.8	—	12.1	1018	99.6	—	14.4
UK, Scotland	3068	99.8	—	12.8	3085	99.8	—	13.3
UK, Wales	2059	98.9	0.1	13.8	1959	98.8	0.2	14.3
Oceania								
*Australia, NSW/ACT	14113	99.3	0.1	42.1	9628	99.3	0.0	29.2
*Australia, Northern Territory	269	100.0	—	39.1	147	100.0	—	22.8

* Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	262	100.0	–	45.5	141	100.0	–	29.1
*Australia, Northern Territory: Indigenous	2	100.0	–	1.9	1	100.0	–	0.4
*Australia, Queensland	12965	98.9	0.1	68.3	8630	98.7	0.1	47.4
Australia, South Australia	2346	99.7	0.1	31.3	1577	99.7	0.0	21.0
Australia, Tasmania	910	99.6	0.1	37.4	798	99.6	0.1	35.3
*Australia, Victoria	7539	99.4	0.2	31.1	5803	99.4	0.3	23.6
*Australia, Western Australia	4256	99.2	0.2	43.7	2957	99.6	0.1	30.7
*France, New Caledonia	83	100.0	–	10.4	41	100.0	–	5.1
New Zealand	6693	99.6	0.3	35.7	5535	99.7	0.3	28.9
*New Zealand: Maori	108	100.0	0.0	6.9	137	99.3	0.7	7.7
*New Zealand: Pacific peoples	16	93.8	6.2	2.6	18	100.0	0.0	2.4
*New Zealand: Other	6553	99.6	0.3	44.9	5366	99.7	0.2	38.1
USA, Hawaii	995	99.9	–	16.7	621	99.0	–	11.1
USA, Hawaii: White	852	99.9	–	44.2	510	98.8	–	33.3
*USA, Hawaii: Japanese	21	100.0	–	1.5	14	100.0	–	1.5
*USA, Hawaii: Chinese	6	100.0	–	1.5	6	100.0	–	1.8
*USA, Hawaii: Hawaiian	31	100.0	–	3.6	19	100.0	–	1.7
*USA, Hawaii: Filipino	13	100.0	–	1.4	9	100.0	–	1.0

* Important. See note on population page.

Indices of data quality Breast (C50)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	16	100.0	–	1.1	675	99.6	–	44.5
*Algeria, Tizi Ouzou	18	94.4	–	1.2	1001	95.9	–	58.7
*Benin, Cotonou	7	57.1	–	1.6	225	77.3	–	25.3
*France, La Réunion	22	100.0	–	1.0	1416	99.9	–	60.1
*Kenya, Eldoret	21	95.2	–	2.4	245	91.4	–	20.0
*Kenya, Nairobi	49	79.6	4.1	2.1	1522	81.1	3.6	53.1
Mauritius	53	94.3	0.0	1.3	2600	93.0	4.6	58.8
*Morocco, Casablanca	112	99.1	0.9	1.0	5545	99.3	0.5	45.5
*Seychelles	2	100.0	0.0	0.7	175	94.9	2.9	53.4
*South Africa, Eastern Cape	21	95.2	–	1.9	280	98.6	–	17.9
*Uganda, Kyadondo County	70	54.3	0.0	3.5	857	68.0	0.1	32.0
*Uganda, Gulu	15	60.0	–	3.2	64	68.8	–	10.6
*Zimbabwe, Bulawayo: African	10	90.0	0.0	1.4	422	79.6	8.8	37.3
*Zimbabwe, Harare: African	29	79.3	10.3	1.6	838	83.9	8.4	40.3
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	18	94.4	5.6	0.8	1508	92.0	7.5	58.6
*Argentina, Mendoza	56	92.9	3.6	1.1	4157	94.6	4.4	71.6
Brazil, Aracaju	3	66.7	33.3	0.3	830	97.8	1.7	53.4
*Brazil, Barretos	4	100.0	0.0	0.3	817	95.6	4.0	55.2
Brazil, Belo Horizonte	41	95.1	4.9	0.6	6378	97.8	2.1	68.7
*Brazil, Campinas	12	91.7	8.3	0.5	2286	94.9	4.6	76.9
*Brazil, Curitiba	16	87.5	6.2	0.4	2754	93.1	3.9	52.6
Brazil, Goiânia	18	88.9	11.1	0.7	1774	98.8	1.2	50.8
*Brazil, Jaú	3	100.0	–	0.7	255	99.6	–	51.9
Brazil, João Pessoa	4	100.0	0.0	0.4	829	96.4	2.2	55.5
Brazil, Recife	15	80.0	13.3	0.6	2265	83.4	3.6	62.0
Chile, Region of Antofagasta	8	100.0	0.0	0.7	384	95.1	1.6	37.7
Chile, Valdivia	2	100.0	0.0	0.2	526	97.5	1.0	37.0
Colombia, Bucaramanga	9	88.9	0.0	0.3	1650	94.1	1.2	44.7
Colombia, Cali	64	93.8	3.1	1.1	3872	95.9	0.3	50.2
Colombia, Manizales	19	94.7	0.0	1.4	701	93.3	0.3	42.5
Colombia, Pasto	3	66.7	0.0	0.3	423	97.6	0.9	33.6
Costa Rica	38	78.9	2.6	0.4	4824	86.5	1.0	46.1
Ecuador, Guayaquil	29	79.3	0.0	0.5	2404	96.9	0.3	39.4
Ecuador, Manabí	4	75.0	25.0	0.1	785	97.1	1.9	23.0
Ecuador, Quito	23	100.0	0.0	0.6	2055	97.1	1.6	41.8
*France, Guadeloupe	9	100.0	–	0.6	1163	99.9	–	67.2
*France, Martinique	16	100.0	–	0.9	1169	99.8	–	66.6
*Peru, Lima	31	96.8	3.2	0.2	7029	90.9	4.2	43.1
*Trinidad and Tobago	23	78.3	4.3	0.9	1329	89.4	5.3	51.4
USA, Puerto Rico	97	92.8	2.1	0.7	10469	97.5	0.9	66.1
*Uruguay	81	87.7	11.1	0.6	9649	94.3	3.7	71.2
North America								
Canada, Alberta	96	100.0	0.0	0.6	12103	99.2	0.1	80.4
Canada, British Columbia	142	98.6	0.0	0.6	17202	98.8	0.5	77.2
*Canada, Manitoba	27	100.0	–	0.4	4182	98.9	–	75.8
*Canada, New Brunswick	26	100.0	0.0	0.6	3017	98.3	0.2	77.4
*Canada, Newfoundland and Labrador	21	100.0	0.0	0.7	2270	98.5	0.5	84.8
Canada, Ontario	444	98.4	0.2	0.7	52335	97.9	0.6	85.5
*Canada, Prince Edward Island	7	100.0	–	0.6	575	98.8	–	75.7
Canada, Quebec	312	98.1	0.6	0.8	36019	97.1	1.9	92.7
Canada, Saskatchewan	34	97.1	0.0	0.7	3693	98.0	0.5	78.9
*Canada, Yukon	0	–	–	–	127	100.0	–	86.7
USA	11067	97.9	1.6	0.8	1219770	98.5	1.0	91.0
USA: White	9124	98.1	1.4	0.8	1011600	98.6	1.0	92.1
USA: Black	1563	97.2	2.1	1.2	144185	98.4	1.0	91.1
USA, NPCR	10714	97.8	1.6	0.8	1180666	98.5	1.0	91.0
USA, NPCR: White	8823	98.1	1.4	0.8	979606	98.6	1.0	92.2
USA, NPCR: Black	1544	97.2	2.1	1.2	142629	98.4	1.0	91.2
USA, NPCR: Asian and Pacific Islander	256	99.2	0.4	0.4	46806	99.2	0.6	70.4
USA, NPCR: American Indian	23	100.0	0.0	0.2	5687	98.4	1.1	45.6
*USA, SEER (18 registries)	2611	98.4	0.5	0.7	308543	98.9	0.4	86.4
*USA, SEER (18 registries): White	2049	98.7	0.4	0.7	240625	98.9	0.5	87.6
*USA, SEER (18 registries): Non-Hispanic White	1854	98.9	0.4	0.8	205498	98.8	0.5	91.7
*USA, SEER (18 registries): Hispanic White	195	96.4	0.5	0.4	35127	99.2	0.3	70.8
*USA, SEER (18 registries): Black	385	96.4	1.6	1.2	34875	98.8	0.4	86.1
*USA, SEER (18 registries): Asian and Pacific Islander	152	99.3	0.0	0.4	28283	99.3	0.2	74.4
*USA, SEER (9 registries)	930	98.6	0.5	0.8	109227	99.0	0.4	89.1
*USA, SEER (9 registries): White	712	99.0	0.3	0.7	83987	99.0	0.4	90.6
*USA, SEER (9 registries): Black	142	97.2	2.1	1.3	11928	99.0	0.4	86.3
USA, Alabama	225	91.1	5.3	1.1	18718	95.6	2.6	87.9
USA, Alabama: White	171	91.2	5.3	1.1	13776	95.9	2.5	86.1

* Important. See note on population page.

Indices of data quality Breast (C50) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	52	90.4	5.8	1.3	4683	94.6	3.1	93.5
USA, Alaska	18	100.0	0.0	0.7	2134	98.6	0.8	87.9
*USA, Alaska: Alaska Natives	0	—	—	—	343	99.1	0.6	99.4
USA, Arizona	238	98.7	1.3	0.8	23744	97.4	2.2	82.6
USA, Arizona: White	227	98.7	1.3	0.9	21958	97.4	2.2	85.6
USA, Arizona: Black	6	100.0	0.0	0.6	743	98.0	1.7	75.3
*USA, Arizona: Asian and Pacific Islander	3	100.0	0.0	0.5	579	97.4	2.4	60.5
USA, Arizona: American Indian	2	100.0	0.0	0.2	391	98.7	1.0	35.8
USA, Arkansas	103	99.0	1.0	0.8	10962	98.1	1.5	85.7
USA, Arkansas: White	78	98.7	1.3	0.7	9176	98.2	1.4	83.7
USA, Arkansas: Black	21	100.0	0.0	1.5	1485	98.2	1.5	90.7
USA, California	971	98.7	0.9	0.6	132956	99.0	0.6	88.1
USA, California: White	789	98.7	0.9	0.7	103644	99.0	0.6	91.0
USA, California: Black	88	96.6	2.3	1.0	8654	98.5	0.8	86.8
USA, California: Asian and Pacific Islander	87	100.0	0.0	0.4	18907	99.4	0.4	76.3
*USA, California, Los Angeles County	221	99.1	0.5	0.6	30603	99.1	0.3	79.8
*USA, California, Los Angeles County: White	159	98.7	0.6	0.6	21672	99.2	0.4	81.1
*USA, California, Los Angeles County: Non-Hispanic White	119	99.2	0.8	0.7	13296	99.0	0.4	99.2
*USA, California, Los Angeles County: Hispanic White	40	97.5	0.0	0.3	8376	99.4	0.3	63.9
*USA, California, Los Angeles County: Black	30	100.0	0.0	0.9	3249	98.6	0.3	80.5
*USA, California, Los Angeles County: Chinese	6	100.0	0.0	0.3	1066	98.8	0.4	48.1
*USA, California, Los Angeles County: Filipino	12	100.0	0.0	1.0	1477	99.5	0.1	83.2
*USA, California, Los Angeles County: Korean	2	100.0	0.0	0.3	513	99.0	0.2	50.6
*USA, California, Los Angeles County: Asian and Pacific Islander	28	100.0	0.0	0.5	5161	99.3	0.2	74.1
*USA, California, San Francisco Bay Area	124	99.2	0.0	0.6	16757	99.2	0.3	87.8
*USA, California, San Francisco Bay Area: White	89	98.9	0.0	0.7	10992	99.3	0.3	92.2
*USA, California, San Francisco Bay Area: Non-Hispanic White	77	100.0	0.0	0.7	9247	99.2	0.3	98.1
*USA, California, San Francisco Bay Area: Hispanic White	12	91.7	0.0	0.5	1745	99.6	0.2	72.3
*USA, California, San Francisco Bay Area: Black	14	100.0	0.0	0.9	1381	98.2	0.7	83.9
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	18	100.0	0.0	0.4	4229	99.5	0.1	78.9
USA, Colorado	137	98.5	1.5	0.6	19295	98.5	1.1	91.5
USA, Colorado: White	130	99.2	0.8	0.6	18069	98.5	1.1	93.4
*USA, Colorado: Black	4	75.0	25.0	0.5	608	98.4	1.3	80.8
*USA, Colorado: Asian and Pacific Islander	0	—	—	—	413	99.0	1.0	59.6
USA, Connecticut	149	100.0	0.0	1.0	15103	99.2	0.3	95.1
USA, Connecticut: White	127	100.0	0.0	0.9	13176	99.1	0.4	95.8
USA, Connecticut: Black	18	100.0	0.0	1.5	1223	99.6	0.1	79.9
USA, District of Columbia	36	97.2	2.8	1.7	2415	98.8	0.9	98.7
USA, District of Columbia: White	12	100.0	0.0	1.1	845	98.7	1.1	97.9
USA, District of Columbia: Black	24	95.8	4.2	2.3	1476	98.8	0.9	99.3
USA, Florida	804	96.6	3.2	0.8	82597	98.1	1.5	86.5
USA, Florida: White	668	98.4	1.5	0.7	69866	98.7	0.9	86.7
USA, Florida: Black	103	98.1	1.9	1.0	9667	98.7	0.8	80.4
USA, Florida: Asian and Pacific Islander	8	100.0	0.0	0.4	1510	99.6	0.1	59.8
USA, Georgia	342	97.1	1.8	0.9	37071	98.8	0.7	91.8
USA, Georgia: White	231	98.7	0.9	0.9	24981	98.7	0.8	91.7
USA, Georgia: Black	104	93.3	3.8	1.2	11111	98.9	0.7	94.9
USA, Georgia: Asian and Pacific Islander	7	100.0	0.0	0.6	905	99.4	0.2	64.6
*USA, Georgia, Atlanta	113	96.5	2.7	1.0	11989	99.0	0.4	89.6
*USA, Georgia, Atlanta: White	60	100.0	0.0	0.9	6642	99.0	0.4	93.1
*USA, Georgia, Atlanta: Black	48	91.7	6.2	1.3	4751	99.1	0.4	89.6
USA, Idaho	48	97.9	2.1	0.6	5950	98.3	0.9	90.0
USA, Indiana	200	99.5	0.0	0.7	24747	98.8	0.6	89.1
USA, Indiana: White	172	99.4	0.0	0.7	22442	98.8	0.6	89.6
USA, Indiana: Black	26	100.0	0.0	1.5	2003	98.8	0.6	91.0
*USA, Iowa	107	98.1	1.9	0.8	11567	98.9	0.4	88.0
USA, Kentucky	118	97.5	1.7	0.6	17488	98.5	0.9	91.8
USA, Louisiana	160	98.1	1.2	0.9	17390	99.0	0.6	91.0
USA, Louisiana: White	98	99.0	1.0	0.7	11778	99.1	0.6	89.0
USA, Louisiana: Black	59	96.6	1.7	1.3	5422	98.9	0.6	98.4
*USA, Louisiana, New Orleans	37	97.3	0.0	1.1	3332	99.1	0.7	90.6
*USA, Louisiana, New Orleans: White	18	100.0	0.0	0.9	1968	99.1	0.7	92.7
*USA, Louisiana, New Orleans: Black	16	93.8	0.0	1.5	1285	99.0	0.7	89.8
USA, Maine	66	97.0	3.0	0.9	6029	98.7	0.6	92.3
USA, Maryland	264	96.2	3.0	1.1	24425	98.5	1.3	96.1
USA, Maryland: White	159	96.9	1.9	0.9	15967	98.6	1.1	97.7
USA, Maryland: Black	96	94.8	5.2	1.7	7287	98.2	1.6	97.8
USA, Maryland: Asian and Pacific Islander	7	100.0	0.0	0.5	1077	98.7	1.3	70.5
USA, Massachusetts	265	98.5	1.5	0.9	29633	99.1	0.6	100.2
USA, Massachusetts: White	235	98.7	1.3	0.9	26713	99.1	0.7	102.5
USA, Massachusetts: Black	19	100.0	0.0	1.3	1695	99.2	0.5	84.7
USA, Massachusetts: Asian and Pacific Islander	10	90.0	10.0	0.8	1007	99.7	0.1	70.2

* Important. See note on population page.

Indices of data quality Breast (C50) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	424	98.6	0.9	1.0	38541	98.5	1.1	88.2
USA, Michigan: White	349	98.6	0.9	0.9	32688	98.5	1.1	88.7
USA, Michigan: Black	67	98.5	1.5	1.5	4923	98.5	0.8	89.1
USA, Michigan: Asian and Pacific Islander	4	100.0	0.0	0.4	624	99.0	1.0	63.2
*USA, Michigan, Detroit	159	98.7	0.0	1.0	15303	98.9	0.5	90.0
*USA, Michigan, Detroit: White	108	98.1	0.0	0.8	11310	98.9	0.6	92.2
*USA, Michigan, Detroit: Black	47	100.0	0.0	1.5	3557	98.9	0.3	88.1
USA, Minnesota	157	100.0	0.0	0.7	21578	99.0	0.7	95.4
USA, Minnesota: White	147	100.0	0.0	0.7	20331	98.9	0.7	97.0
USA, Minnesota: Black	7	100.0	0.0	0.9	620	99.7	0.2	79.1
*USA, Minnesota: Asian and Pacific Islander	2	100.0	–	0.4	409	100.0	–	60.8
USA, Mississippi	99	100.0	0.0	0.8	10730	98.8	0.5	86.5
USA, Missouri	187	97.3	2.1	0.7	24725	98.5	1.0	94.6
USA, Missouri: White	161	96.9	2.5	0.6	21724	98.5	1.0	94.6
USA, Missouri: Black	24	100.0	0.0	1.1	2636	98.4	0.9	99.7
USA, Montana	49	95.9	2.0	0.9	4246	98.2	0.9	92.4
*USA, Montana: American Indian	1	100.0	0.0	0.6	157	98.7	0.6	79.2
USA, Nebraska	81	98.8	0.0	1.1	7035	98.7	0.7	92.4
USA, Nebraska: White	78	98.7	0.0	1.1	6708	98.7	0.7	93.9
*USA, Nebraska: Black	3	100.0	–	1.1	212	99.5	–	80.4
USA, Nevada	106	97.2	1.9	0.9	9458	98.4	1.3	81.5
USA, Nevada: White	90	98.9	1.1	0.9	7709	98.4	1.3	83.3
USA, Nevada: Black	12	83.3	8.3	1.5	737	98.4	1.6	79.7
*USA, Nevada: Asian and Pacific Islander	3	100.0	0.0	0.3	875	98.2	1.3	68.8
USA, New Jersey	365	98.1	1.1	1.0	38222	98.7	0.8	98.3
USA, New Jersey: White	300	98.3	1.0	1.0	30671	98.7	0.9	101.2
USA, New Jersey: Black	52	96.2	1.9	1.3	4911	98.5	0.9	93.3
USA, New Mexico	57	100.0	0.0	0.6	6756	98.3	0.9	76.5
USA, New Mexico: White	54	100.0	0.0	0.6	6148	98.3	1.0	79.3
USA, New Mexico: Non-Hispanic White	39	100.0	0.0	0.8	3823	98.0	1.1	81.4
USA, New Mexico: Hispanic White	15	100.0	0.0	0.5	2325	98.7	0.7	74.9
*USA, New Mexico: American Indian	1	100.0	0.0	0.1	343	98.3	0.6	46.8
USA, New York State	793	98.7	1.0	1.0	80970	99.2	0.4	96.1
USA, New York State: White	628	98.7	1.0	1.0	63026	99.1	0.4	100.4
USA, New York State: Black	134	98.5	1.5	1.2	12626	99.3	0.3	88.3
USA, New York State: Asian and Pacific Islander	27	100.0	0.0	0.4	4859	99.7	0.2	76.0
USA, North Carolina	324	99.1	0.6	0.8	41790	98.7	0.8	96.6
USA, North Carolina: White	240	99.2	0.4	0.7	32079	98.7	0.9	97.3
USA, North Carolina: Black	77	98.7	1.3	1.1	8660	98.9	0.7	97.6
USA, North Carolina: Asian and Pacific Islander	3	100.0	0.0	0.4	558	99.1	0.5	61.2
*USA, North Carolina: American Indian	2	100.0	0.0	0.4	326	97.9	1.5	61.3
USA, North Dakota	27	100.0	0.0	1.0	2634	98.9	0.6	93.0
USA, Ohio	376	98.7	1.1	0.7	47691	98.4	1.3	92.3
USA, Ohio: White	330	98.5	1.2	0.7	41937	98.4	1.3	93.1
USA, Ohio: Black	43	100.0	0.0	1.0	5196	98.5	1.2	92.3
*USA, Ohio: Asian and Pacific Islander	3	100.0	0.0	0.4	484	98.6	1.4	58.1
USA, Oklahoma	122	96.7	0.8	0.8	14065	97.9	1.3	87.9
USA, Oklahoma: White	104	97.1	1.0	0.8	11973	97.9	1.3	88.7
USA, Oklahoma: Black	12	91.7	0.0	1.4	900	97.2	1.8	88.5
USA, Oklahoma: American Indian	3	100.0	0.0	0.3	950	98.4	0.7	77.7
USA, Oregon	136	100.0	0.0	0.7	16249	98.2	1.5	91.8
USA, Oregon: White	128	100.0	0.0	0.7	15257	98.2	1.5	92.7
*USA, Oregon: Black	5	100.0	0.0	2.0	214	99.1	0.9	84.3
*USA, Oregon: Asian and Pacific Islander	1	100.0	0.0	0.2	498	98.4	1.6	66.4
USA, Rhode Island	51	100.0	0.0	1.1	4662	98.9	0.8	98.9
USA, Rhode Island: White	48	100.0	0.0	1.2	4363	98.9	0.8	101.5
*USA, Rhode Island: Black	2	100.0	0.0	1.1	201	99.5	0.5	75.6
USA, South Carolina	192	97.4	2.6	0.9	20433	98.3	1.4	93.7
USA, South Carolina: White	136	97.8	2.2	0.8	15180	98.3	1.4	94.2
USA, South Carolina: Black	54	96.3	3.7	1.3	5038	98.1	1.4	93.9
USA, South Dakota	25	100.0	0.0	0.6	3240	98.6	0.6	92.1
USA, Tennessee	232	97.4	2.2	0.9	25481	98.6	0.9	89.3
USA, Tennessee: White	191	97.4	2.1	0.8	21477	98.6	0.9	89.6
USA, Tennessee: Black	39	100.0	0.0	1.3	3721	98.5	0.9	90.9
USA, Texas	858	95.7	3.5	0.9	81382	97.3	2.0	82.3
USA, Texas: White	712	95.6	3.5	0.9	68206	97.4	2.0	83.1
USA, Texas: Black	122	95.9	4.1	1.3	10049	96.9	2.2	86.7
USA, Texas: Asian and Pacific Islander	21	95.2	0.0	0.5	2650	97.8	1.5	58.3
USA, Utah	55	98.2	0.0	0.6	7156	98.9	0.3	77.5
USA, Vermont	25	100.0	0.0	0.8	2772	98.4	0.6	94.5
USA, Washington State	199	99.0	0.5	0.7	28473	98.9	0.6	96.7
*USA, Washington, Seattle	126	99.2	0.0	0.6	18918	99.1	0.2	94.2

* Important. See note on population page.

Indices of data quality Breast (C50) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	60	98.3	0.0	0.6	7436	98.5	0.5	85.4
USA, Wyoming	27	96.3	3.7	0.9	1879	99.1	0.4	80.7
Asia								
Bahrain: Bahrainis	13	100.0	0.0	0.9	944	98.9	0.5	67.7
Brunei Darussalam	2	100.0	0.0	0.2	481	96.7	1.0	47.5
*China, Anfu County	3	33.3	–	0.2	184	90.8	–	17.7
*China, Anguo City	10	90.0	0.0	0.7	583	96.1	0.5	44.2
*China, Anshan City	40	95.0	0.0	0.5	3176	94.6	0.1	43.2
*China, Aohan Banner, Chifeng City	1	100.0	–	0.0	254	97.6	–	12.6
*China, Arongqi	0	–	–	–	289	63.7	0.7	30.2
*China, Baoding City	15	100.0	0.0	0.4	1701	90.2	1.8	44.7
*China, Beijing City	103	93.2	1.0	0.2	16341	94.5	0.4	45.2
*China, Binhai County	20	70.0	–	0.4	631	87.8	–	15.4
*China, Cangzhou City	18	100.0	0.0	1.0	685	92.6	0.4	38.8
China, Changfeng County	10	60.0	0.0	0.6	300	71.7	0.3	20.0
China, Changzhou City	33	87.9	0.0	0.3	3588	93.5	0.1	36.9
China, Chengdu City	20	55.0	5.0	0.5	1079	77.9	2.4	29.4
China, Cixian County	1	100.0	0.0	0.1	408	92.6	0.7	21.2
China, Cixi City	16	81.2	6.2	0.3	1379	85.2	1.0	29.8
*China, Dafeng District, Yancheng City	7	100.0	–	0.3	922	97.5	–	29.6
China, Dalian City	40	92.5	0.0	0.4	5272	96.2	0.3	50.3
*China, Dancheng County	4	75.0	–	0.1	1857	94.5	–	49.4
China, Dangtu County	2	50.0	50.0	0.2	258	79.5	0.4	24.4
*China, Danyang City	4	75.0	0.0	0.1	826	73.1	0.4	23.3
*China, Dawukou District, Shizuishan City	4	100.0	–	0.4	270	93.0	–	26.0
*China, Dehui City	7	100.0	0.0	0.2	820	88.9	0.4	25.3
*China, Donggang County	15	80.0	0.0	0.6	684	84.5	0.6	25.6
*China, Dongguan City	9	77.8	0.0	0.2	1450	91.2	0.1	34.3
China, Donghai County	8	87.5	0.0	0.2	868	90.2	1.0	23.6
*China, Dongtai City	11	90.9	–	0.3	935	95.8	–	23.4
China, Duanzhou District, Zhaoqing City	6	100.0	0.0	0.4	508	91.7	1.0	42.5
*China, Evenki Autonomous Banner	0	–	–	–	119	95.0	1.7	34.9
*China, Faku County	3	66.7	–	0.1	477	96.9	–	25.6
*China, Fangcheng County	12	83.3	–	0.5	692	73.0	–	33.9
*China, Feicheng City	15	80.0	0.0	0.4	1133	90.1	0.4	29.1
China, Feixi County	22	68.2	9.1	0.6	774	65.4	0.1	21.4
China, Fuqing City	6	83.3	0.0	0.2	578	83.9	4.3	22.1
*China, Ganyu District, Lianyungang City	17	47.1	11.8	0.4	1017	73.8	0.5	27.8
*China, Ganzhou District, Zhangye City	8	87.5	–	0.8	251	87.6	–	26.0
*China, Gaocheng City	4	100.0	0.0	0.2	517	92.1	0.4	22.5
China, Gaomi City	10	70.0	10.0	0.3	823	91.9	0.4	29.5
China, Gong'an County	20	90.0	–	0.6	832	99.6	–	24.0
*China, Guang'an District, Guang'an City	24	58.3	0.0	1.3	262	87.8	1.9	14.7
China, Guanghan City	7	42.9	0.0	0.4	285	80.4	0.4	17.5
China, Guangzhou City	90	85.6	1.1	0.3	12292	93.6	0.2	39.1
*China, Guanyun County	13	92.3	–	0.4	711	95.4	–	22.4
China, Guilin City	8	100.0	0.0	0.4	1197	87.1	0.2	49.6
*China, Hai'an City	11	72.7	–	0.3	1133	71.5	–	25.8
China, Hailar District, Hulun Buir City	0	–	–	–	441	90.7	0.7	33.0
China, Haimen District, Nantong City	11	100.0	–	0.2	1176	96.2	–	25.8
China, Haining City	10	80.0	–	0.3	901	86.7	–	30.6
China, Hangzhou City	74	87.8	2.7	0.2	9907	94.0	0.2	34.2
China, Hebi City	0	–	–	–	328	80.5	0.9	25.4
China, Hefei City	45	60.0	0.0	0.5	2505	72.7	0.9	30.6
China, Hengdong County	4	100.0	0.0	0.2	272	97.1	2.9	18.1
*China, Hengfeng County	1	0.0	100.0	0.1	114	97.4	0.0	18.8
*China, Hefu County	0	–	–	–	586	87.7	0.2	21.9
China, Honghu City	8	100.0	–	0.3	678	99.4	–	23.2
China, Hongshan District, Chifeng City	3	33.3	–	0.2	398	72.6	–	25.7
*China, Hongta District, Yuxi City	9	77.8	0.0	0.6	316	81.3	2.2	19.3
*China, Huaiyin District, Huai'an City	7	71.4	0.0	0.2	648	95.1	0.2	20.6
*China, Jiange County	6	83.3	–	0.3	122	77.9	–	6.9
China, Jiangmen City	3	100.0	0.0	0.1	1023	95.9	0.1	40.7
*China, Jiangyin City	20	85.0	0.0	0.3	1333	92.6	0.1	25.6
*China, Jiashan County	4	75.0	–	0.2	632	96.8	–	36.8
China, Jiayu County	3	100.0	0.0	0.4	160	78.8	0.6	20.7
*China, Jinan City	30	50.0	0.0	0.3	3266	82.5	0.9	35.8
*China, Jingtai County	2	50.0	–	0.3	215	91.6	–	27.8
*China, Jingxian County	0	–	–	–	131	96.2	–	11.7
*China, Jintan District, Changzhou City	5	60.0	0.0	0.2	587	81.3	0.5	26.4
*China, Jiulongpo District, Chongqing City	9	88.9	0.0	0.3	826	80.0	0.5	27.8
*China, Jiyuan City	3	100.0	0.0	0.2	493	80.5	0.4	27.5

* Important. See note on population page.

Indices of data quality Breast (C50) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	2	100.0	–	0.1	297	84.8	–	23.7
China, Kunshan City	13	92.3	0.0	0.4	1114	93.5	0.2	35.8
China, Langzhong City	0	–	–	–	254	83.9	0.4	13.1
*China, Liangshan County	3	100.0	0.0	0.1	1127	87.8	1.2	40.3
*China, Lianshui County	12	75.0	0.0	0.3	610	81.5	0.7	16.1
China, Lianyungang City	13	92.3	0.0	0.3	1184	87.1	0.8	32.5
China, Linhe District, Bayannur City	9	77.8	0.0	0.6	427	96.5	0.5	28.4
China, Linqu County	9	100.0	0.0	0.2	730	97.0	0.1	22.2
*China, Linzhou City	14	100.0	0.0	0.4	814	97.1	0.2	22.2
China, Liuzhou City	12	83.3	–	0.3	1543	88.3	–	40.1
China, Liyang City	10	90.0	–	0.3	765	93.1	–	22.0
*China, Longquan City	1	100.0	0.0	0.1	235	91.5	0.4	25.8
China, Lucheng District, Wenzhou City	4	100.0	0.0	0.2	908	86.0	0.6	48.5
China, Luoding City	1	100.0	0.0	0.0	384	84.9	1.8	18.0
*China, Luohe City	21	76.2	4.8	0.5	1439	89.0	0.8	35.0
*China, Luoyang City	25	84.0	0.0	0.5	1450	86.3	0.5	33.6
*China, Luquan City	8	75.0	0.0	0.7	258	72.1	0.4	22.4
China, Ma'anshan City	8	100.0	–	0.4	702	95.9	–	31.5
*China, Macheng City	3	100.0	–	0.1	469	100.0	–	19.5
China, Meihekou City	4	50.0	0.0	0.2	423	86.1	0.5	17.4
*China, Mengjin County	5	80.0	0.0	0.4	337	89.3	0.6	29.9
China, Nangang District, Harbin City	13	84.6	0.0	0.3	2010	87.2	0.3	46.3
*China, Nantai District, Foshan City	19	84.2	–	0.7	1193	79.6	–	40.9
China, Nanhu District, Jiaying City	5	100.0	0.0	0.2	802	93.3	0.1	34.7
*China, Nantong City	10	70.0	0.0	0.2	1390	80.8	1.2	27.9
*China, Nanxiong City	1	0.0	0.0	0.1	332	73.2	0.3	21.1
China, Neixiang County	6	100.0	–	0.3	604	98.5	–	28.6
*China, Qianxi County	5	100.0	0.0	0.3	264	88.6	0.4	19.8
China, Qidong City	15	100.0	–	0.2	1433	93.9	–	26.1
China, Qingzhou City	3	100.0	–	0.1	924	87.7	–	31.1
*China, Rudong County	18	72.2	–	0.3	1170	93.4	–	22.5
*China, Rugao City	16	87.5	0.0	0.3	1506	86.1	0.1	24.3
*China, Rural areas of Shanghai City	119	94.1	0.0	0.3	13478	94.4	0.1	34.9
China, Ruyang County	2	100.0	–	0.2	285	94.0	–	23.9
*China, Shan County	14	64.3	0.0	0.6	589	71.0	0.5	23.7
China, Shanghai City	95	85.3	0.0	0.2	14273	92.5	0.1	46.5
China, Shangyu District, Shaoxing City	11	54.5	0.0	0.3	1061	88.0	0.9	33.4
*China, Shapingba District, Chongqing City	16	56.2	0.0	0.7	1009	77.6	0.1	29.4
China, Shexian County	1	100.0	–	0.1	236	92.4	–	17.2
China, Sheyang County	2	100.0	–	0.1	851	92.5	–	22.1
*China, Shijiazhuang City	29	89.7	0.0	0.5	1813	91.5	0.4	36.0
China, Shunde District, Foshan City	15	73.3	–	0.5	1481	82.8	–	37.9
*China, Song County	2	100.0	0.0	0.1	248	84.7	0.8	17.2
China, Suzhou City	62	74.2	0.0	0.4	4696	81.6	1.1	33.1
*China, Tengzhou City	12	91.7	0.0	0.2	1780	98.9	0.3	31.6
*China, Wangdu County	7	100.0	0.0	1.0	220	85.0	0.5	31.4
*China, Wanzai County	2	100.0	–	0.2	241	87.1	–	20.4
*China, Wu'an City	11	100.0	0.0	0.4	363	97.8	1.1	14.2
China, Wuhan City	48	97.9	0.0	0.2	7296	96.8	0.0	35.9
*China, Wuhu City	15	66.7	6.7	0.3	1059	86.8	0.6	22.7
China, Wuxi City	29	79.3	0.0	0.3	2760	92.9	0.1	25.6
China, Wuzhou City	8	87.5	0.0	0.4	622	89.2	0.3	33.7
China, Xiangfu District, Kaifeng City	18	94.4	–	1.0	692	95.7	–	33.6
China, Xianju County	5	100.0	0.0	0.2	558	83.9	0.2	29.7
*China, Xin'an County	3	100.0	–	0.3	230	86.1	–	22.2
*China, Xining City	7	71.4	0.0	0.3	652	85.6	0.3	25.6
*China, Xinji City	10	100.0	0.0	0.3	830	88.6	0.6	34.5
*China, Xinluo District, Longyan City	1	0.0	–	0.1	336	61.6	–	29.1
*China, Xinzhou District, Shangrao City	4	100.0	0.0	0.3	362	91.7	0.8	26.0
China, Xiping County	6	100.0	0.0	0.2	819	99.1	0.2	29.2
*China, Xishan District, Kunming City	1	100.0	0.0	0.1	296	84.1	0.3	20.7
*China, Xuyi County	4	100.0	–	0.2	405	87.7	–	17.3
*China, Ya'an City	14	92.9	0.0	0.3	951	92.8	0.4	18.3
*China, Yakeshi City	4	100.0	0.0	0.2	426	93.9	1.9	27.5
China, Yancheng City	16	75.0	6.2	0.3	1368	91.2	0.4	25.7
*China, Yangquan City	6	100.0	0.0	0.2	524	93.3	1.7	21.9
*China, Yangzhong City	6	66.7	0.0	0.4	313	75.1	0.3	24.1
*China, Yanji City	4	100.0	0.0	0.2	520	84.8	2.7	22.2
*China, Yanshi City	8	87.5	0.0	0.4	633	95.7	0.5	28.9
China, Yanting County	6	83.3	16.7	0.3	230	92.6	0.4	12.5
*China, Yi'an District, Tongling City	6	100.0	0.0	0.7	125	84.8	0.8	13.9
*China, Yingdong District, Fuyang City	11	45.5	0.0	0.6	444	83.3	0.2	21.2

* Important. See note on population page.

Indices of data quality Breast (C50) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	1	0.0	—	0.1	337	95.5	—	37.5
*China, Yiyuan County	3	100.0	0.0	0.1	455	91.2	0.2	25.0
China, Yong'an City	0	—	—	—	268	93.3	—	21.7
*China, Yongding District, Longyan City	0	—	—	—	246	84.1	0.4	14.9
China, Yongkang City	6	83.3	0.0	0.3	656	92.2	1.8	29.6
*China, Yucheng County	2	100.0	0.0	0.1	645	82.6	0.5	33.1
China, Yueyanglou District, Yueyang City	6	100.0	0.0	0.5	303	96.7	3.3	26.6
China, Yunmeng County	5	100.0	—	0.3	470	86.0	—	26.9
*China, Yunyang District, Shiyan City	2	0.0	0.0	0.1	197	79.2	0.5	19.0
China, Yuzhong District, Chongqing City	11	54.5	0.0	0.5	861	76.5	0.3	37.8
*China, Zanzhuang County	5	60.0	—	0.5	152	80.9	—	18.8
*China, Zhangjiagang City	13	84.6	—	0.3	1217	84.7	—	29.9
*China, Zhaoyuan City	3	100.0	0.0	0.1	799	82.6	0.1	32.9
*China, Zhengding County	3	100.0	0.0	0.3	314	88.9	1.3	22.7
*China, Zhongshan City	9	100.0	—	0.2	1737	98.9	—	30.8
China, Zhongxiang City	6	83.3	—	0.2	902	96.5	—	24.5
*China, Zhuanghe City	10	70.0	0.0	0.2	1129	92.7	0.1	29.2
*China, Zhuhai City	6	66.7	0.0	0.2	1420	82.0	1.2	35.7
India, Ahmedabad, Urban	94	96.8	0.0	0.8	2966	95.3	0.2	24.9
India, Aurangabad	18	94.4	5.6	0.6	700	98.0	1.6	25.1
India, Bangalore	126	92.1	4.8	1.1	5186	96.2	2.5	45.1
India, Barshi, Paranda, and Bhum	4	100.0	0.0	0.2	170	91.8	0.6	12.9
*India, Bhopal	36	100.0	—	1.3	900	99.6	—	34.6
India, Chandigarh	11	100.0	0.0	0.5	713	99.0	0.4	32.2
*India, Chennai	76	77.6	5.3	0.6	5819	89.8	2.3	44.1
India, Dibrugarh	8	100.0	0.0	0.2	484	91.1	7.4	15.3
*India, Dindigul, Ambilikkai	16	93.8	0.0	0.3	1135	86.6	1.2	17.2
India, Kamrup Urban District	18	88.9	11.1	0.7	705	92.5	1.8	27.9
India, Kollam	16	100.0	0.0	0.2	2359	95.5	0.0	31.3
*India, Manipur	9	100.0	0.0	0.2	572	97.9	0.7	10.1
India, Meghalaya	10	90.0	10.0	0.4	239	91.2	5.9	7.2
India, Mizoram	4	100.0	0.0	0.2	434	98.8	0.2	22.8
India, Mumbai	265	83.8	10.6	0.8	10588	91.6	5.6	34.2
*India, New Delhi	305	85.6	6.2	1.4	8048	92.0	1.8	37.1
India, Poona	137	92.7	0.0	1.1	3874	92.8	2.7	31.7
*India, Sangrur District	9	88.9	0.0	0.3	476	93.5	0.8	19.1
India, SAS Nagar	8	100.0	—	0.3	695	99.0	—	30.5
*India, Tamil Nadu	730	86.7	0.7	0.4	46578	89.9	0.5	21.5
*India, Tripura	21	100.0	0.0	0.3	596	98.7	0.2	8.2
India, Trivandrum	84	92.9	0.0	1.1	3412	96.5	0.0	36.8
India, Wardha	15	93.3	6.7	0.4	785	96.9	2.2	21.2
India, West Arunachal	3	100.0	—	0.3	106	100.0	—	9.1
*Iran (Islamic Republic of), Ardabil Province	5	100.0	0.0	0.3	425	90.8	2.4	21.2
*Iran (Islamic Republic of), Golestan Province	34	76.5	0.0	1.3	1082	86.7	1.9	38.0
Israel	321	96.3	3.1	1.2	23152	98.0	1.3	88.9
*Israel: Jews	286	96.5	3.1	1.3	19802	98.0	1.3	93.6
*Israel: Arabs	21	100.0	0.0	0.7	2143	98.9	0.6	62.9
Japan	1583	93.9	3.8	0.3	237540	93.6	3.7	66.8
Japan, Aichi Prefecture	90	92.2	4.4	0.3	12033	96.4	2.0	61.6
*Japan, Akita Prefecture	26	92.3	0.0	0.6	2083	98.0	0.1	67.8
Japan, Aomori Prefecture	36	94.4	2.8	0.4	4995	95.6	1.2	77.9
Japan, Gunma Prefecture	22	95.5	4.5	0.3	3604	96.0	1.4	65.3
Japan, Hiroshima Prefecture	67	98.5	0.0	0.4	7869	97.4	0.7	72.3
Japan, Miyagi Prefecture	55	94.5	1.8	0.3	7962	94.3	1.6	74.6
Japan, Osaka Prefecture	123	99.2	0.8	0.4	16603	96.1	2.5	66.8
Kuwait	30	100.0	0.0	0.4	2976	98.7	0.9	53.0
*Kuwait: Kuwaitis	15	100.0	0.0	0.8	1568	98.3	1.0	64.0
*Kuwait: Non-Kuwaitis	15	100.0	0.0	0.4	1408	99.0	0.9	45.3
*Philippines, Manila	97	86.6	4.1	0.9	8133	86.6	3.2	56.1
*Qatar: Qatari	4	100.0	0.0	0.8	305	97.4	1.0	61.2
Republic of Korea	433	99.3	0.5	0.2	99706	99.3	0.2	51.2
*Republic of Korea, Busan	29	100.0	0.0	0.2	7174	98.4	0.2	50.5
*Republic of Korea, Daegu	21	95.2	4.8	0.2	4989	99.4	0.3	50.8
*Republic of Korea, Daejeon	11	100.0	0.0	0.2	2901	99.5	0.3	51.2
*Republic of Korea, Gwangju	13	100.0	0.0	0.3	2504	98.5	0.2	46.7
Republic of Korea, Incheon	29	100.0	0.0	0.3	5818	99.6	0.1	51.9
Republic of Korea, Jeju	5	100.0	0.0	0.2	942	99.0	0.3	42.0
Republic of Korea, Seoul	91	100.0	0.0	0.2	22250	99.5	0.2	57.5
Republic of Korea, Ulsan	5	100.0	0.0	0.1	2166	99.2	0.3	50.1
Singapore	38	100.0	0.0	0.3	10741	99.3	0.1	69.3
Singapore: Chinese	29	100.0	0.0	0.3	8604	99.3	0.1	70.2
Singapore: Indian	6	100.0	0.0	0.5	716	99.6	0.1	65.6

* Important. See note on population page.

Indices of data quality Breast (C50) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	2	100.0	0.0	0.1	1125	98.9	0.1	64.8
Thailand, Bangkok	73	91.8	1.4	0.4	8219	87.3	0.6	36.3
*Thailand, Chiang Mai	15	100.0	0.0	0.3	2237	98.0	0.5	35.6
*Thailand, Khon Kaen	19	78.9	0.0	0.3	1664	92.5	0.6	25.8
Thailand, Lampang	11	81.8	0.0	0.4	1004	94.3	0.5	31.6
Thailand, Lopburi Province	22	86.4	0.0	1.0	1214	93.1	0.5	47.0
*Thailand, Songkhla	8	75.0	0.0	0.2	1465	96.3	0.8	31.3
Turkey, Antalya	24	100.0	0.0	0.4	2840	99.5	0.1	42.1
Turkey, Bursa	49	98.0	2.0	0.6	3587	98.0	0.7	40.7
*Turkey, Edirne	12	91.7	0.0	0.7	631	92.9	0.3	42.6
*Turkey, Erzurum	12	100.0	0.0	0.7	575	91.7	1.7	30.3
Turkey, Eskişehir	14	100.0	0.0	0.5	1303	97.6	0.1	46.3
Turkey, Gaziantep	12	100.0	0.0	0.3	1352	96.4	0.3	33.3
*Turkey, Izmir	75	98.7	0.0	0.6	7582	97.5	0.5	53.2
Turkey, Malatya	6	100.0	0.0	0.3	776	96.6	2.2	34.8
Turkey, Samsun	17	100.0	0.0	0.4	1724	99.1	0.6	40.7
Turkey, Trabzon	15	86.7	0.0	0.6	957	96.0	0.3	38.3
Europe								
Austria	356	90.7	2.2	0.9	27606	92.0	2.6	67.7
Austria, Carinthia	29	100.0	0.0	1.1	2206	98.4	0.5	79.1
Austria, Tyrol	17	100.0	0.0	0.5	2505	99.1	0.2	76.0
Austria, Vorarlberg	11	90.9	0.0	0.6	1208	98.8	0.9	71.8
Belarus	147	99.3	0.0	0.5	21263	99.3	0.0	49.0
*Belgium	479	99.8	–	0.9	53933	99.8	–	107.9
Croatia	166	88.6	3.0	0.8	13913	90.5	3.7	67.7
Cyprus	23	100.0	0.0	0.7	2967	97.4	2.5	88.2
*Czech Republic	343	98.0	0.6	0.7	35238	97.8	0.3	69.4
Denmark	190	97.4	0.0	0.7	24251	99.4	0.2	94.3
Estonia	33	100.0	0.0	0.6	3773	96.8	0.9	56.9
Finland	154	100.0	0.0	0.6	24286	99.3	0.3	91.0
*France, Bas-Rhin	25	100.0	–	0.7	3761	99.5	–	98.8
*France, Calvados	31	100.0	–	0.8	3153	99.0	–	101.6
*France, Doubs	20	100.0	–	0.8	2142	99.3	–	92.7
*France, Gironde	40	100.0	–	0.6	6788	99.4	–	100.2
*France, Haut-Rhin	35	100.0	–	0.9	3204	99.3	–	93.5
*France, Hérault	54	100.0	–	0.9	5115	99.4	–	100.2
*France, Isère	42	100.0	–	0.7	5092	99.5	–	96.1
*France, Lille-Métropole	29	100.0	–	1.0	3374	99.4	–	111.2
*France, Limousin	14	100.0	–	0.6	1760	99.6	–	98.7
*France, Loire-Atlantique	65	98.5	–	1.1	5878	99.4	–	101.9
*France, Manche	20	100.0	–	0.6	2330	99.0	–	97.5
*France, Poitou-Charentes	78	100.0	–	0.8	8480	99.5	–	97.0
*France, Somme	22	100.0	–	0.8	2625	99.7	–	104.1
*France, Tarn	20	95.0	–	0.8	1756	98.8	–	92.0
*France, Territoire de Belfort	6	100.0	–	1.1	460	99.3	–	90.3
*France, Vendée	21	100.0	–	0.5	3091	99.4	–	97.2
Germany, Baden-Württemberg	289	81.3	5.2	0.8	30147	85.6	4.2	93.5
Germany, Bavaria	560	95.2	4.1	0.8	51236	94.1	4.7	80.8
Germany, Bremen	25	92.0	4.0	0.6	3079	95.0	4.3	91.2
Germany, Hamburg	70	90.0	1.4	0.7	7870	93.1	1.6	92.8
Germany, Lower Saxony	342	92.1	5.6	0.7	36955	93.4	4.6	89.5
Germany, North Rhine-Westphalia	731	86.9	4.8	0.7	82665	91.1	4.4	91.5
Germany, Rhineland-Palatinate	147	92.5	6.1	0.6	18370	91.2	5.0	88.4
Germany, Saarland	54	75.9	3.7	0.9	4638	91.7	3.2	85.4
Germany, Schleswig-Holstein	113	94.7	0.9	0.6	14383	91.0	1.7	94.9
Iceland	20	100.0	–	1.4	1055	99.5	–	83.8
Ireland	139	98.6	0.0	0.8	15622	99.1	0.2	90.4
*Italy, Aosta Valley	5	100.0	0.0	0.8	509	91.7	0.6	92.7
*Italy, Avellino	14	100.0	0.0	1.1	784	93.9	0.9	65.6
Italy, Basilicata	28	89.3	0.0	0.9	1923	91.2	0.2	73.2
*Italy, Benevento	7	100.0	0.0	0.5	742	97.6	0.1	71.0
Italy, Bergamo	48	100.0	0.0	0.7	4665	98.5	0.5	88.3
*Italy, Brescia	49	93.9	0.0	0.8	5111	95.7	1.0	90.2
Italy, Brianza (Lecco and Monza e Brianza)	38	100.0	0.0	1.0	3315	97.6	0.6	93.9
Italy, Calabria	28	92.9	0.0	1.1	1833	91.0	0.9	73.1
*Italy, Caserta	20	100.0	0.0	0.6	2477	98.0	0.4	81.7
*Italy, Catania, Messina, and Enna	63	98.4	1.6	0.8	7094	97.4	1.2	78.5
Italy, Emilia-Romagna	142	99.3	0.0	0.6	17569	97.9	0.2	94.8
Italy, Friuli-Venezia Giulia	67	98.5	0.0	0.8	6535	98.5	0.1	98.0
Italy, Genova	39	97.4	0.0	1.0	3637	96.9	0.6	90.2
*Italy, Lombardy, South, Pavia	25	100.0	0.0	0.8	2692	97.5	0.3	93.3
Italy, Mantova and Cremona	35	100.0	0.0	0.9	3113	95.6	0.1	96.7

* Important. See note on population page.

Indices of data quality Breast (C50) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	59	100.0	0.0	0.8	5452	97.7	0.5	85.2
Italy, Milan	186	92.5	1.1	1.0	18054	96.1	0.5	100.6
Italy, Molise	5	60.0	–	0.5	653	81.3	–	73.3
*Italy, Naples Centre	17	94.1	0.0	0.6	2153	90.3	1.9	77.1
*Italy, Naples North	34	97.1	0.0	1.1	2431	96.6	1.2	74.1
*Italy, Naples South	33	97.0	0.0	0.7	3647	97.6	0.6	79.3
*Italy, Nuoro	6	83.3	0.0	0.8	513	97.1	0.2	84.4
*Italy, Palermo	44	90.9	2.3	0.7	4474	94.2	1.5	77.6
Italy, Puglia	217	97.7	0.9	1.1	15387	94.1	0.7	80.6
*Italy, Ragusa and Caltanissetta	19	89.5	0.0	0.7	1997	95.5	0.8	74.8
*Italy, Salerno	28	89.3	7.1	0.6	2863	95.2	0.7	71.1
Italy, Sassari	10	90.0	0.0	0.9	807	95.7	0.4	84.1
*Italy, Sondrio	9	100.0	0.0	0.9	950	93.6	1.5	91.2
Italy, South Tyrol	21	100.0	0.0	0.8	1765	99.2	0.2	72.7
*Italy, Syracuse	16	87.5	0.0	0.7	1393	97.4	1.1	75.2
Italy, Trento	21	95.2	0.0	0.7	2427	97.1	0.3	92.7
Italy, Turin	174	99.4	0.6	1.3	10382	98.4	1.1	85.4
*Italy, Tuscany	127	96.9	0.0	1.1	10344	94.9	0.6	95.7
Italy, Umbria	24	95.8	0.0	0.6	3335	96.3	0.2	89.7
Italy, Varese	13	100.0	0.0	0.4	2105	98.9	0.3	78.3
Italy, Veneto	223	99.1	0.9	0.8	23820	98.5	0.4	96.7
Latvia	41	90.2	2.4	0.5	5801	91.5	2.1	58.0
*Liechtenstein	0	–	–	–	151	98.7	–	87.8
*Lithuania	59	89.8	10.2	0.5	7889	91.2	6.4	55.2
Malta	20	90.0	5.0	0.9	1652	96.6	1.5	78.7
*The Netherlands	579	99.8	–	0.7	73331	99.9	–	99.1
Norway	147	98.6	1.4	0.6	17740	99.2	0.4	84.7
Poland, Kielce	20	100.0	0.0	0.3	2725	98.7	0.0	47.8
*Portugal, Azores	3	100.0	0.0	0.4	519	98.1	1.2	65.9
Russian Federation, Arkhangelsk	18	100.0	0.0	0.5	2470	96.7	1.6	45.0
Russian Federation, Kaliningrad	16	87.5	0.0	0.5	2509	96.4	0.5	56.6
Russian Federation, Karelia	12	100.0	0.0	0.6	1694	97.8	0.4	55.2
*Russian Federation, Komi Republic	16	100.0	0.0	0.7	2079	96.2	1.3	56.6
Russian Federation, Murmansk	19	100.0	0.0	0.9	1955	98.0	1.1	58.2
*Russian Federation, Orenburg	65	96.9	0.0	1.0	5158	98.2	0.4	57.5
Russian Federation, Pskov	10	100.0	0.0	0.4	1614	97.6	1.1	48.9
*Russian Federation, Samara	64	98.4	1.6	0.6	8683	99.3	0.7	55.8
Russian Federation, Vologda Region	18	88.9	5.6	0.5	2473	98.2	0.6	45.1
Slovenia	59	98.3	0.0	0.6	6755	99.3	0.3	70.2
Spain, Asturias	20	100.0	0.0	0.6	2202	97.7	0.6	65.7
Spain, Basque Country	67	100.0	0.0	0.7	6387	98.8	0.2	77.2
Spain, Canary Islands	33	100.0	0.0	0.6	3935	99.4	0.2	65.7
Spain, Castellón	24	100.0	–	0.9	1796	99.6	–	71.6
Spain, Girona	29	100.0	0.0	0.7	2304	98.6	0.5	72.1
Spain, Granada	27	100.0	0.0	0.7	2643	98.9	0.1	68.9
Spain, La Rioja	17	100.0	0.0	1.1	1052	99.3	0.1	73.7
Spain, Murcia	51	100.0	0.0	0.8	4113	98.9	0.4	71.6
Spain, Navarra	18	100.0	0.0	0.7	1542	98.6	0.3	71.0
Spain, Salamanca	14	100.0	0.0	0.7	1241	98.3	0.4	71.7
Spain, Tarragona	19	100.0	0.0	0.5	2504	98.6	0.5	73.5
*Sweden	244	100.0	–	0.5	37085	100.0	–	84.7
Switzerland, Aargau	15	93.3	0.0	0.4	2308	97.3	2.3	76.5
Switzerland, Basel	13	100.0	0.0	0.4	2064	97.4	2.2	86.0
Switzerland, Berne Solothurn	18	100.0	0.0	0.4	3353	97.8	1.4	81.8
Switzerland, East	15	100.0	0.0	0.4	2751	98.8	0.4	73.8
*Switzerland, Fribourg	9	100.0	0.0	0.7	1123	99.1	0.3	89.8
Switzerland, Geneva	14	100.0	0.0	0.6	1905	98.7	0.4	88.5
*Switzerland, Graubünden and Glarus	6	100.0	0.0	0.5	783	98.2	0.4	69.4
*Switzerland, Lucerne	22	100.0	0.0	1.0	1798	97.7	1.7	79.4
*Switzerland, Neuchâtel and Jura	14	100.0	0.0	1.3	1039	98.7	0.5	88.8
Switzerland, Ticino	19	100.0	0.0	1.0	1644	98.8	0.3	90.1
Switzerland, Valais	15	100.0	0.0	0.9	1302	99.2	0.1	86.9
Switzerland, Vaud	26	92.3	7.7	0.7	3075	98.0	1.1	91.9
Switzerland, Zurich and Zug	43	100.0	0.0	0.6	5551	98.8	0.3	78.6
Ukraine	561	92.2	0.0	0.4	71772	93.1	0.1	43.8
UK, England	1573	98.6	0.3	0.6	221668	98.2	0.4	92.4
UK, Northern Ireland	52	96.2	0.0	0.6	6519	99.1	0.2	84.6
UK, Scotland	140	100.0	0.0	0.5	21558	98.3	0.1	86.2
UK, Wales	85	98.8	0.0	0.5	13565	97.9	0.5	91.8
Oceania								
*Australia, NSW/ACT	225	98.2	0.4	0.6	29503	98.9	0.5	93.2
*Australia, Northern Territory	8	100.0	–	1.1	524	99.2	–	80.0

* Important. See note on population page.

Indices of data quality Breast (C50) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	8	100.0	–	1.3	431	99.8	–	86.0
*Australia, Northern Territory: Indigenous	0	–	–	–	89	96.6	–	60.0
*Australia, Queensland	161	97.5	0.6	0.8	18116	98.3	0.6	97.8
Australia, South Australia	54	100.0	0.0	0.7	6808	98.9	0.4	93.6
Australia, Tasmania	22	100.0	0.0	0.8	2150	98.6	0.4	93.1
*Australia, Victoria	193	98.4	0.0	0.8	21384	98.7	0.7	90.7
*Australia, Western Australia	78	98.7	0.0	0.8	8667	98.9	0.3	92.5
*France, New Caledonia	9	100.0	–	1.1	679	99.6	–	84.1
New Zealand	122	97.5	0.8	0.6	16232	98.5	0.8	89.5
*New Zealand: Maori	8	100.0	0.0	0.6	2158	98.8	0.6	117.3
*New Zealand: Pacific peoples	7	100.0	0.0	1.1	848	98.3	0.1	116.1
*New Zealand: Other	102	97.1	1.0	0.7	12260	98.4	1.0	88.4
USA, Hawaii	40	95.0	0.0	0.6	5678	99.3	0.2	97.0
USA, Hawaii: White	13	100.0	0.0	0.5	1456	99.5	0.1	95.4
*USA, Hawaii: Japanese	4	100.0	0.0	0.3	1473	99.1	0.3	118.7
*USA, Hawaii: Chinese	1	100.0	–	0.7	307	99.0	–	76.5
*USA, Hawaii: Hawaiian	10	90.0	0.0	1.1	1041	99.3	0.2	112.0
*USA, Hawaii: Filipino	7	100.0	0.0	0.8	902	99.3	0.2	85.9

* Important. See note on population page.

Indices of data quality Cervix uteri (C53)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna					56	94.6	–	4.1
*Algeria, Tizi Ouzou					138	96.4	–	7.9
*Benin, Cotonou					118	83.1	–	16.1
*France, La Réunion					218	99.1	–	9.2
*Kenya, Eldoret					252	90.1	0.4	22.6
*Kenya, Nairobi					989	70.3	5.4	33.8
Mauritius					460	93.5	0.4	10.7
*Morocco, Casablanca					1188	99.0	0.6	10.0
*Seychelles					58	96.6	1.7	18.5
*South Africa, Eastern Cape					915	88.6	–	60.8
*Uganda, Kyadondo County					1219	58.4	0.2	48.0
*Uganda, Gulu					352	52.0	0.3	56.4
*Zimbabwe, Bulawayo: African					1043	74.8	3.9	89.9
*Zimbabwe, Harare: African					1566	85.8	5.9	75.0
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province					326	92.3	5.5	14.3
*Argentina, Mendoza					656	97.0	2.3	12.7
Brazil, Aracaju					188	94.7	1.6	11.6
*Brazil, Barretos					127	92.9	6.3	9.2
Brazil, Belo Horizonte					906	96.5	3.4	10.0
*Brazil, Campinas					198	93.4	5.6	6.8
*Brazil, Curitiba					564	93.6	3.2	11.1
Brazil, Goiânia					527	99.4	0.4	14.5
*Brazil, Jaú					26	100.0	–	5.7
Brazil, João Pessoa					188	92.6	3.2	12.5
Brazil, Recife					434	86.2	3.9	12.3
Chile, Region of Antofagasta					147	93.2	3.4	14.0
Chile, Valdivia					162	92.6	3.7	12.2
Colombia, Bucaramanga					438	92.9	2.3	11.7
Colombia, Cali					1079	91.5	1.1	14.1
Colombia, Manizales					172	79.7	–	11.2
Colombia, Pasto					228	94.7	1.8	17.6
Costa Rica					1275	77.7	1.5	11.7
Ecuador, Guayaquil					1289	97.8	0.2	20.0
Ecuador, Manabí					455	93.2	4.8	13.0
Ecuador, Quito					900	97.3	1.9	17.5
*France, Guadeloupe					125	99.2	–	7.4
*France, Martinique					106	100.0	–	6.3
*Peru, Lima					3627	93.6	3.0	22.0
*Trinidad and Tobago					356	87.1	7.0	14.1
USA, Puerto Rico					1211	96.2	1.3	10.1
*Uruguay					1550	95.9	2.5	13.7
North America								
Canada, Alberta					865	99.2	–	6.5
Canada, British Columbia					903	98.2	0.7	5.4
*Canada, Manitoba					239	98.3	–	5.6
*Canada, New Brunswick					149	99.3	–	6.3
*Canada, Newfoundland and Labrador					156	97.4	0.6	8.5
Canada, Ontario					2786	97.8	0.6	5.9
*Canada, Prince Edward Island					37	100.0	–	6.9
Canada, Quebec					1714	98.0	0.7	6.0
Canada, Saskatchewan					241	97.5	2.1	6.8
*Canada, Yukon					4	100.0	–	3.0
USA					64070	97.1	2.1	6.0
USA: White					49535	97.2	2.1	6.0
USA: Black					9972	96.7	2.5	6.8
USA, NPCR					62230	97.1	2.2	6.0
USA, NPCR: White					48095	97.1	2.1	6.0
USA, NPCR: Black					9878	96.7	2.5	6.8
USA, NPCR: Asian and Pacific Islander					3123	98.1	1.1	4.7
USA, NPCR: American Indian					521	97.1	2.3	4.3
*USA, SEER (18 registries)					17281	97.8	0.7	5.9
*USA, SEER (18 registries): White					12737	97.9	0.7	5.9
*USA, SEER (18 registries): Non-Hispanic White					8992	97.8	0.7	5.6
*USA, SEER (18 registries): Hispanic White					3745	98.3	0.5	7.3
*USA, SEER (18 registries): Black					2376	97.1	1.0	6.3
*USA, SEER (18 registries): Asian and Pacific Islander					1743	97.9	0.4	4.7
*USA, SEER (9 registries)					5201	98.1	0.7	5.2
*USA, SEER (9 registries): White					3718	98.1	0.7	5.2
*USA, SEER (9 registries): Black					714	98.6	0.6	5.4
USA, Alabama					1192	89.3	10.1	7.3
USA, Alabama: White					805	90.8	8.6	7.2

* Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black					358	85.2	14.2	7.8
USA, Alaska					125	99.2	0.8	5.7
*USA, Alaska: Alaska Natives					32	100.0	–	9.4
USA, Arizona					1119	94.0	5.4	5.2
USA, Arizona: White					1012	93.9	5.5	5.5
USA, Arizona: Black					46	97.8	2.2	4.7
*USA, Arizona: Asian and Pacific Islander					28	100.0	–	3.0
USA, Arizona: American Indian					29	93.1	6.9	2.8
USA, Arkansas					730	95.8	3.6	7.5
USA, Arkansas: White					571	95.8	3.5	7.3
USA, Arkansas: Black					122	95.9	3.3	8.1
USA, California					7297	97.7	1.6	5.7
USA, California: White					5494	97.8	1.6	5.9
USA, California: Black					483	96.9	2.3	5.4
USA, California: Asian and Pacific Islander					1174	98.0	1.3	4.9
*USA, California, Los Angeles County					2027	98.0	0.7	5.9
*USA, California, Los Angeles County: White					1416	98.1	0.7	6.0
*USA, California, Los Angeles County: Non-Hispanic White					485	97.3	1.0	4.7
*USA, California, Los Angeles County: Hispanic White					931	98.5	0.5	7.0
*USA, California, Los Angeles County: Black					208	96.6	1.4	6.0
*USA, California, Los Angeles County: Chinese					82	98.8	–	4.1
*USA, California, Los Angeles County: Filipino					98	99.0	1.0	6.2
*USA, California, Los Angeles County: Korean					59	93.2	–	5.1
*USA, California, Los Angeles County: Asian and Pacific Islander					354	98.0	0.3	5.4
*USA, California, San Francisco Bay Area					726	97.2	0.8	4.4
*USA, California, San Francisco Bay Area: White					457	97.2	0.9	4.8
*USA, California, San Francisco Bay Area: Non-Hispanic White					291	96.9	1.0	4.1
*USA, California, San Francisco Bay Area: Hispanic White					166	97.6	0.6	6.7
*USA, California, San Francisco Bay Area: Black					58	100.0	–	4.1
*USA, California, San Francisco Bay Area: Asian and Pacific Islander					204	97.1	1.0	3.9
USA, Colorado					858	96.9	2.2	4.9
USA, Colorado: White					786	96.8	2.4	5.0
*USA, Colorado: Black					31	96.8	–	4.1
*USA, Colorado: Asian and Pacific Islander					23	100.0	–	3.2
USA, Connecticut					593	99.2	0.3	4.8
USA, Connecticut: White					478	99.0	0.4	4.8
USA, Connecticut: Black					75	100.0	–	4.9
USA, District of Columbia					147	93.9	6.1	6.2
USA, District of Columbia: White					42	92.9	7.1	4.1
USA, District of Columbia: Black					96	94.8	5.2	7.4
USA, Florida					5033	97.2	2.0	7.1
USA, Florida: White					3917	97.4	1.9	7.1
USA, Florida: Black					933	97.6	1.4	8.1
USA, Florida: Asian and Pacific Islander					100	100.0	–	4.2
USA, Georgia					2106	97.2	1.9	6.2
USA, Georgia: White					1335	97.2	1.6	6.5
USA, Georgia: Black					681	97.1	2.6	6.1
USA, Georgia: Asian and Pacific Islander					74	97.3	–	5.2
*USA, Georgia, Atlanta					673	97.8	0.6	5.4
*USA, Georgia, Atlanta: White					317	97.2	0.6	5.4
*USA, Georgia, Atlanta: Black					302	98.7	0.7	5.7
USA, Idaho					256	98.0	1.6	5.1
USA, Indiana					1382	98.6	0.8	6.5
USA, Indiana: White					1221	98.5	0.8	6.6
USA, Indiana: Black					136	98.5	0.7	6.7
*USA, Iowa					579	98.4	0.9	6.0
USA, Kentucky					1087	98.1	1.3	7.7
USA, Louisiana					1080	98.0	1.0	7.2
USA, Louisiana: White					641	98.4	1.1	6.7
USA, Louisiana: Black					418	97.1	1.0	8.4
*USA, Louisiana, New Orleans					212	98.1	0.5	7.4
*USA, Louisiana, New Orleans: White					99	100.0	–	6.8
*USA, Louisiana, New Orleans: Black					95	96.8	–	7.7
USA, Maine					221	99.5	–	4.8
USA, Maryland					1070	96.2	2.7	5.0
USA, Maryland: White					646	95.8	2.8	5.2
USA, Maryland: Black					356	96.6	2.5	5.2
USA, Maryland: Asian and Pacific Islander					59	98.3	1.7	3.8
USA, Massachusetts					989	99.1	0.9	4.1
USA, Massachusetts: White					789	98.9	1.1	3.9
USA, Massachusetts: Black					112	100.0	–	5.5
USA, Massachusetts: Asian and Pacific Islander					71	100.0	–	4.8

* Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	1734	98.0	1.5	5.3				
USA, Michigan: White	1387	97.8	1.7	5.3				
USA, Michigan: Black	283	98.6	0.7	5.8				
USA, Michigan: Asian and Pacific Islander	32	100.0	–	3.1				
*USA, Michigan, Detroit	708	98.2	0.7	5.3				
*USA, Michigan, Detroit: White	478	98.1	0.6	5.3				
*USA, Michigan, Detroit: Black	211	98.1	0.9	5.9				
USA, Minnesota	767	97.9	1.3	4.4				
USA, Minnesota: White	643	98.0	1.2	4.2				
USA, Minnesota: Black	48	97.9	2.1	6.0				
*USA, Minnesota: Asian and Pacific Islander	52	96.2	1.9	6.9				
USA, Mississippi	740	98.4	1.2	7.5				
USA, Missouri	1257	97.6	1.7	6.4				
USA, Missouri: White	1057	97.7	1.5	6.3				
USA, Missouri: Black	169	96.4	3.0	7.2				
USA, Montana	187	97.3	2.7	5.6				
*USA, Montana: American Indian	11	90.9	9.1	5.4				
USA, Nebraska	357	96.6	2.5	6.1				
USA, Nebraska: White	330	96.7	2.4	6.2				
*USA, Nebraska: Black	20	100.0	–	7.8				
USA, Nevada	647	97.5	1.9	7.0				
USA, Nevada: White	516	97.3	1.9	7.2				
USA, Nevada: Black	53	98.1	1.9	6.2				
*USA, Nevada: Asian and Pacific Islander	64	100.0	–	5.8				
USA, New Jersey	1908	97.6	1.6	6.0				
USA, New Jersey: White	1410	98.0	1.4	6.1				
USA, New Jersey: Black	374	95.7	2.7	7.4				
USA, New Mexico	421	97.1	1.4	6.7				
USA, New Mexico: White	359	97.2	1.4	6.9				
USA, New Mexico: Non-Hispanic White	159	96.2	2.5	6.2				
USA, New Mexico: Hispanic White	200	98.0	0.5	7.5				
*USA, New Mexico: American Indian	46	100.0	–	6.6				
USA, New York State	4264	98.5	0.8	6.0				
USA, New York State: White	2766	98.2	1.0	5.6				
USA, New York State: Black	1023	99.1	0.6	7.6				
USA, New York State: Asian and Pacific Islander	411	99.5	–	6.5				
USA, North Carolina	1867	97.2	2.1	5.4				
USA, North Carolina: White	1310	97.6	2.0	5.4				
USA, North Carolina: Black	482	95.9	2.9	5.9				
USA, North Carolina: Asian and Pacific Islander	40	100.0	–	4.0				
*USA, North Carolina: American Indian	19	100.0	–	3.9				
USA, North Dakota	98	100.0	–	4.5				
USA, Ohio	2395	97.6	2.1	6.3				
USA, Ohio: White	2044	97.6	2.2	6.4				
USA, Ohio: Black	305	98.0	1.6	6.2				
*USA, Ohio: Asian and Pacific Islander	21	95.2	–	2.5				
USA, Oklahoma	866	96.8	2.0	7.3				
USA, Oklahoma: White	691	97.3	1.4	7.3				
USA, Oklahoma: Black	49	89.8	10.2	5.2				
USA, Oklahoma: American Indian	99	97.0	2.0	8.7				
USA, Oregon	734	95.5	4.1	5.6				
USA, Oregon: White	668	95.2	4.3	5.7				
*USA, Oregon: Black	7	100.0	–	2.8				
*USA, Oregon: Asian and Pacific Islander	34	97.1	2.9	4.3				
USA, Rhode Island	198	99.0	0.5	5.7				
USA, Rhode Island: White	169	98.8	0.6	5.6				
*USA, Rhode Island: Black	11	100.0	–	4.0				
USA, South Carolina	1022	97.2	1.8	6.2				
USA, South Carolina: White	667	97.0	1.8	6.0				
USA, South Carolina: Black	333	97.3	1.8	6.8				
USA, South Dakota	153	98.7	1.3	5.8				
USA, Tennessee	1491	97.6	1.6	6.7				
USA, Tennessee: White	1176	97.7	1.7	6.7				
USA, Tennessee: Black	300	97.3	1.3	7.8				
USA, Texas	6283	93.9	4.6	7.4				
USA, Texas: White	5255	94.1	4.5	7.7				
USA, Texas: Black	788	92.4	6.2	7.0				
USA, Texas: Asian and Pacific Islander	191	93.7	4.2	4.1				
USA, Utah	349	99.4	–	4.2				
USA, Vermont	72	98.6	1.4	3.5				
USA, Washington State	1237	97.6	1.5	5.3				
*USA, Washington, Seattle	905	97.8	0.7	5.5				

* Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia					440	98.9	1.1	7.3
USA, Wyoming					94	98.9	1.1	5.2
Asia								
Bahrain: Bahrainis					42	100.0	–	2.8
Brunei Darussalam					179	98.3	0.6	15.7
*China, Anfu County					148	87.2	–	14.2
*China, Anguo City					125	96.0	1.6	9.3
*China, Anshan City					1146	94.5	0.2	16.0
*China, Aohan Banner, Chifeng City					85	69.4	2.4	4.3
*China, Arongqi					81	59.3	2.5	8.5
*China, Baoding City					367	84.7	5.2	9.8
*China, Beijing City					1976	84.2	0.7	6.1
*China, Binhai County					648	86.1	0.3	15.7
*China, Cangzhou City					141	92.9	0.7	8.0
China, Changfeng County					163	67.5	0.6	10.8
China, Changzhou City					963	91.8	–	10.2
China, Chengdu City					453	72.2	4.4	12.4
China, Cixian County					193	97.4	–	10.2
China, Cixi City					420	87.6	2.1	9.5
*China, Dafeng District, Yancheng City					586	98.3	–	17.6
China, Dalian City					1241	95.8	0.4	12.4
*China, Dancheng County					425	71.3	0.5	10.4
China, Dangtu County					128	80.5	0.8	11.8
*China, Danyang City					343	81.9	0.6	9.8
*China, Dawukou District, Shizuishan City					99	97.0	1.0	9.9
*China, Dehui City					257	86.4	–	7.9
*China, Donggang County					264	74.6	0.4	9.8
*China, Dongguan City					484	92.6	0.2	11.3
China, Donghai County					362	91.4	1.7	9.8
*China, Dongtai City					416	95.9	–	9.2
China, Duanzhou District, Zhaoqing City					101	81.2	2.0	8.5
*China, Evenki Autonomous Banner					53	98.1	–	15.8
*China, Faku County					166	97.6	–	9.4
*China, Fangcheng County					364	59.1	0.3	17.3
*China, Feicheng City					192	83.3	0.5	5.2
China, Feixi County					630	50.2	–	17.4
China, Fuqing City					431	85.6	3.5	16.5
*China, Ganyu District, Lianyungang City					348	70.4	1.7	9.4
*China, Ganzhou District, Zhangye City					113	91.2	–	12.6
*China, Gaocheng City					150	94.7	–	6.4
China, Gaomi City					301	95.0	0.3	10.9
China, Gong'an County					808	98.8	–	23.4
*China, Guang'an District, Guang'an City					148	78.4	13.5	8.1
China, Guanghan City					113	85.0	–	7.4
China, Guangzhou City					3110	92.7	0.1	10.1
*China, Guanyun County					302	92.1	0.7	9.7
China, Guilin City					380	84.2	–	15.8
*China, Hai'an City					619	72.5	–	13.5
China, Hailar District, Hulun Buir City					109	84.4	0.9	8.4
China, Haimen District, Nantong City					610	96.4	–	14.5
China, Haining City					244	90.2	–	8.9
China, Hangzhou City					3592	94.9	0.3	12.9
China, Hebi City					161	80.1	1.2	12.4
China, Hefei City					1075	76.6	1.1	13.0
China, Hengdong County					236	98.3	1.7	15.5
*China, Hengfeng County					130	99.2	0.8	21.6
*China, Hepu County					596	83.9	0.5	22.1
China, Honghu City					382	99.2	–	12.8
China, Hongshan District, Chifeng City					101	71.3	–	6.8
*China, Hongta District, Yuxi City					280	87.5	1.1	18.2
*China, Huaiyin District, Huai'an City					270	94.8	0.4	8.7
*China, Jiange County					339	83.2	–	20.3
China, Jiangmen City					268	91.4	–	10.8
*China, Jianguyin City					511	94.9	–	9.9
*China, Jiashan County					160	98.8	–	9.9
China, Jiayu County					108	93.5	0.9	13.6
*China, Jinan City					673	85.1	0.9	7.7
*China, Jingtai County					99	87.9	1.0	12.9
*China, Jingxian County					126	97.6	1.6	11.7
*China, Jintan District, Changzhou City					387	85.0	0.5	17.0
*China, Jiulongpo District, Chongqing City					412	80.8	0.7	14.1
*China, Jiyuan City					560	82.5	–	31.2

* Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County					241	91.3	–	18.9
China, Kunshan City					341	89.7	0.3	11.2
China, Langzhong City					232	88.4	–	12.2
*China, Liangshan County					275	78.2	1.5	10.0
*China, Lianshui County					345	84.6	–	8.9
China, Lianyungang City					377	84.1	0.3	10.4
China, Linhe District, Bayannur City					94	96.8	–	6.7
China, Linqu County					232	96.1	–	7.4
*China, Linzhou City					548	91.4	–	15.1
China, Liuzhou City					502	88.8	–	13.2
China, Liyang City					234	89.3	–	7.1
*China, Longquan City					171	91.2	–	19.0
China, Lucheng District, Wenzhou City					245	86.5	0.8	13.1
China, Luoding City					268	91.0	–	12.1
*China, Luohe City					566	84.6	1.1	13.7
*China, Luoyang City					441	81.0	0.5	10.3
*China, Luquan City					86	73.3	–	7.1
China, Ma'anshan City					336	91.4	–	15.3
*China, Macheng City					233	100.0	–	9.5
China, Meihekou City					247	85.0	–	10.0
*China, Mengjin County					158	79.7	–	13.7
China, Nangang District, Harbin City					481	86.7	0.4	11.2
*China, Nanhai District, Foshan City					301	71.8	–	10.4
China, Nanhu District, Jiaying City					153	91.5	–	7.0
*China, Nantong City					520	86.5	0.6	10.6
*China, Nanxiong City					144	72.9	–	9.1
China, Neixiang County					172	94.2	–	7.8
*China, Qianxi County					96	93.8	2.1	7.4
China, Qidong City					686	94.2	–	13.8
China, Qingzhou City					262	88.9	0.4	8.8
*China, Rudong County					646	86.7	0.2	11.9
*China, Rugao City					932	83.9	–	13.4
*China, Rural areas of Shanghai City					3137	93.9	0.1	9.4
China, Ruyang County					246	93.9	1.6	20.9
*China, Shan County					290	72.1	0.7	11.7
China, Shanghai City					1861	90.9	0.1	7.8
China, Shangyu District, Shaoxing City					478	91.0	0.2	16.4
*China, Shapingba District, Chongqing City					409	74.1	–	11.9
China, Shexian County					340	93.2	–	24.4
China, Sheyang County					612	85.0	–	15.6
*China, Shijiazhuang City					405	89.9	1.7	8.3
China, Shunde District, Foshan City					383	83.0	–	9.9
*China, Song County					240	85.4	0.8	16.4
China, Suzhou City					1193	83.5	0.9	8.8
*China, Tengzhou City					590	99.7	0.2	10.4
*China, Wangdu County					55	92.7	–	8.1
*China, Wanzai County					191	85.3	0.5	16.3
*China, Wu'an City					310	83.5	–	12.2
China, Wuhan City					2155	96.0	0.0	11.0
*China, Wuhu City					646	82.0	–	14.0
China, Wuxi City					1207	93.5	0.1	12.1
China, Wuzhou City					193	95.3	–	10.4
China, Xiangfu District, Kaifeng City					201	94.0	–	9.8
China, Xianju County					325	80.6	0.9	17.2
*China, Xin'an County					154	72.1	–	14.4
*China, Xining City					349	90.8	0.6	13.4
*China, Xinji City					155	89.0	1.9	6.6
*China, Xinluo District, Longyan City					154	64.3	–	12.8
*China, Xinzhou District, Shangrao City					185	94.6	0.5	13.3
China, Xiping County					416	98.6	0.5	14.9
*China, Xishan District, Kunming City					85	68.2	1.2	6.1
*China, Xuyi County					227	89.9	–	9.7
*China, Ya'an City					554	91.9	0.5	10.7
*China, Yakeshi City					127	92.1	1.6	8.3
China, Yancheng City					979	88.5	0.5	17.9
*China, Yangquan City					351	89.2	3.7	14.9
*China, Yangzhong City					128	82.0	–	10.2
*China, Yanji City					177	83.1	1.1	7.6
*China, Yanshi City					234	94.0	0.4	10.7
China, Yanting County					149	89.9	–	8.0
*China, Yi'an District, Tongling City					69	87.0	–	7.7
*China, Yingdong District, Fuyang City					230	89.6	–	11.1

* Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	49	91.8	–	5.3				
*China, Yiyuan County	103	78.6	–	5.5				
China, Yong'an City	201	86.1	–	16.4				
*China, Yongding District, Longyan City	184	88.6	–	11.3				
China, Yongkang City	301	93.0	1.7	13.5				
*China, Yucheng County	268	84.0	–	13.3				
China, Yueyanglou District, Yueyang City	222	98.6	1.4	20.1				
China, Yunmeng County	278	86.7	–	15.6				
*China, Yunyang District, Shiyang City	108	87.0	0.9	10.5				
China, Yuzhong District, Chongqing City	262	70.6	1.5	11.1				
*China, Zhanjiang County	99	76.8	–	12.3				
*China, Zhangjiagang City	579	92.1	–	14.7				
*China, Zhaoyuan City	242	80.2	0.8	10.4				
*China, Zhengding County	84	90.5	1.2	6.2				
*China, Zhongshan City	559	98.0	–	10.0				
China, Zhongxiang City	555	93.7	–	15.3				
*China, Zhuanghe City	480	94.0	–	12.5				
*China, Zhuhai City	452	75.7	1.1	12.0				
India, Ahmedabad, Urban	820	97.8	0.5	6.8				
India, Aurangabad	399	98.7	1.0	14.6				
India, Bangalore	2047	94.7	2.9	18.4				
India, Barshi, Paranda, and Bhum	203	87.2	1.5	14.9				
*India, Bhopal	327	96.3	1.8	12.9				
India, Chandigarh	180	98.9	–	8.1				
*India, Chennai	1804	85.4	2.7	14.1				
India, Dibrugarh	137	90.5	5.8	4.6				
*India, Dindigul, Ambalikkai	1204	79.2	2.3	18.5				
India, Kamrup Urban District	353	91.8	4.5	14.9				
India, Kollam	509	87.8	0.4	6.7				
*India, Manipur	334	96.7	0.9	6.5				
India, Meghalaya	258	92.6	2.3	7.8				
India, Mizoram	463	95.9	–	23.0				
India, Mumbai	2426	89.2	7.1	7.9				
*India, New Delhi	2799	88.6	2.2	13.0				
India, Poona	1198	84.7	2.5	10.1				
*India, Sangrur District	235	86.0	4.3	9.4				
India, SAS Nagar	231	97.0	0.4	10.2				
*India, Tamil Nadu	38579	90.2	0.3	18.1				
*India, Tripura	644	97.7	–	9.3				
India, Trivandrum	630	93.3	–	6.6				
India, Wardha	316	81.3	17.7	8.5				
India, West Arunachal	88	97.7	–	8.1				
*Iran (Islamic Republic of), Ardabil Province	41	90.2	2.4	2.1				
*Iran (Islamic Republic of), Golestan Province	97	87.6	2.1	3.6				
Israel	1302	98.0	1.2	5.4				
*Israel: Jews	1027	98.3	1.2	5.4				
*Israel: Arabs	121	96.7	1.7	3.3				
Japan	31924	95.2	2.5	10.8				
Japan, Aichi Prefecture	1868	98.0	0.9	11.3				
*Japan, Akita Prefecture	207	97.1	–	9.5				
Japan, Aomori Prefecture	491	96.7	0.6	9.4				
Japan, Gunma Prefecture	506	96.8	1.2	11.6				
Japan, Hiroshima Prefecture	865	97.3	1.0	9.9				
Japan, Miyagi Prefecture	763	94.8	0.8	8.7				
Japan, Osaka Prefecture	2458	97.2	1.7	11.8				
Kuwait	257	98.1	1.6	3.5				
*Kuwait: Kuwaitis	90	97.8	2.2	3.3				
*Kuwait: Non-Kuwaitis	167	98.2	1.2	3.9				
*Philippines, Manila	2208	84.3	3.9	14.4				
*Qatar: Qatari	23	100.0	–	5.1				
Republic of Korea	18109	97.7	0.6	9.3				
*Republic of Korea, Busan	1491	97.2	1.1	10.7				
*Republic of Korea, Daegu	997	99.2	0.2	10.2				
*Republic of Korea, Daejeon	497	97.4	1.0	8.9				
*Republic of Korea, Gwangju	525	97.1	–	10.0				
Republic of Korea, Incheon	1014	98.3	0.5	9.2				
Republic of Korea, Jeju	244	96.3	–	10.8				
Republic of Korea, Seoul	3283	97.7	0.7	8.5				
Republic of Korea, Ulsan	313	98.7	0.6	7.5				
Singapore	1083	99.6	–	7.1				
Singapore: Chinese	850	99.5	–	7.0				
Singapore: Indian	45	100.0	–	4.2				

* Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay					143	100.0	–	8.7
Thailand, Bangkok					2184	85.0	1.1	9.6
*Thailand, Chiang Mai					854	98.1	0.2	14.2
*Thailand, Khon Kaen					552	86.6	1.4	8.9
Thailand, Lampang					392	91.6	0.5	12.4
Thailand, Lopburi Province					478	94.4	–	18.4
*Thailand, Songkhla					485	97.7	–	10.4
Turkey, Antalya					348	99.4	–	5.1
Turkey, Bursa					394	97.7	1.0	4.5
*Turkey, Edirne					80	91.2	2.5	5.4
*Turkey, Erzurum					74	91.9	2.7	3.9
Turkey, Eskişehir					102	99.0	–	3.8
Turkey, Gaziantep					212	94.8	0.9	5.4
*Turkey, Izmir					759	96.3	0.4	5.4
Turkey, Malatya					53	100.0	–	2.4
Turkey, Samsun					140	97.9	0.7	3.4
Turkey, Trabzon					95	96.8	–	3.7
Europe								
Austria					1989	89.4	3.3	6.0
Austria, Carinthia					145	97.9	0.7	6.9
Austria, Tyrol					177	99.4	0.6	6.5
Austria, Vorarlberg					78	97.4	1.3	6.1
Belarus					4580	99.8	0.0	12.3
*Belgium					3235	99.6	–	8.0
Croatia					1639	86.5	1.6	10.0
Cyprus					188	97.3	2.1	6.1
*Czech Republic					4211	97.9	0.3	10.2
Denmark					1873	98.8	–	10.1
Estonia					801	95.5	0.5	15.4
Finland					874	98.5	0.7	4.6
*France, Bas-Rhin					153	98.7	–	4.3
*France, Calvados					176	97.7	–	6.2
*France, Doubs					146	100.0	–	8.2
*France, Gironde					439	99.8	–	7.5
*France, Haut-Rhin					188	98.4	–	6.5
*France, Hérault					385	99.5	–	8.9
*France, Isère					245	99.2	–	5.4
*France, Lille-Métropole					209	99.5	–	7.6
*France, Limousin					85	100.0	–	5.7
*France, Loire-Atlantique					253	98.4	–	5.1
*France, Manche					115	100.0	–	6.0
*France, Poitou-Charentes					479	98.7	–	6.6
*France, Somme					155	100.0	–	7.4
*France, Tarn					82	100.0	–	5.6
*France, Territoire de Belfort					15	100.0	–	4.2
*France, Vendée					138	99.3	–	5.7
Germany, Baden-Württemberg					1755	79.7	4.0	7.3
Germany, Bavaria					3451	94.6	3.7	7.3
Germany, Bremen					185	94.1	5.9	6.9
Germany, Hamburg					589	91.3	3.2	8.4
Germany, Lower Saxony					2186	91.4	6.5	7.0
Germany, North Rhine-Westphalia					4817	89.7	4.9	7.2
Germany, Rhineland-Palatinate					1221	86.7	6.6	8.4
Germany, Saarland					327	87.5	2.4	8.5
Germany, Schleswig-Holstein					903	87.8	1.8	8.1
Iceland					88	100.0	–	8.9
Ireland					1404	99.4	0.1	9.2
*Italy, Aosta Valley					24	75.0	–	6.1
*Italy, Avellino					60	93.3	1.7	5.6
Italy, Basilicata					95	85.3	1.1	3.8
*Italy, Benevento					40	97.5	–	4.7
Italy, Bergamo					240	97.1	0.4	5.8
*Italy, Brescia					222	95.9	–	5.1
Italy, Brianza (Lecco and Monza e Brianza)					126	96.8	1.6	4.4
Italy, Calabria					107	94.4	–	5.4
*Italy, Caserta					134	95.5	–	4.7
*Italy, Catania, Messina, and Enna					352	98.6	0.6	4.6
Italy, Emilia-Romagna					709	96.6	0.1	4.7
Italy, Friuli-Venezia Giulia					254	98.8	–	5.2
Italy, Genova					220	98.6	–	7.3
*Italy, Lombardy, South, Pavia					119	92.4	–	4.7
Italy, Mantova and Cremona					107	98.1	–	3.9

* Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche					258	97.7	0.4	5.2
Italy, Milan					714	93.8	0.3	5.0
Italy, Molise					51	86.3	–	6.9
*Italy, Naples Centre					129	88.4	–	5.3
*Italy, Naples North					115	96.5	–	3.7
*Italy, Naples South					209	99.0	–	5.2
*Italy, Nuoro					10	90.0	–	2.2
*Italy, Palermo					217	93.1	0.5	4.2
Italy, Puglia					786	95.3	–	4.8
*Italy, Ragusa and Caltanissetta					105	98.1	–	4.5
*Italy, Salerno					183	92.9	0.5	4.9
Italy, Sassari					28	89.3	–	3.6
*Italy, Sondrio					52	88.5	1.9	5.5
Italy, South Tyrol					104	96.2	1.9	5.4
*Italy, Syracuse					82	97.6	1.2	5.1
Italy, Trento					96	97.9	–	4.7
Italy, Turin					470	97.2	0.4	4.6
*Italy, Tuscany					585	93.7	0.3	6.9
Italy, Umbria					183	96.7	–	6.3
Italy, Varese					79	97.5	1.3	3.7
Italy, Veneto					836	98.3	0.1	4.3
Latvia					1238	93.9	1.3	16.0
*Liechtenstein					4	100.0	–	2.7
*Lithuania					1896	85.7	11.2	15.9
Malta					66	90.9	1.5	4.0
*The Netherlands					3715	99.7	–	6.6
Norway					1737	99.4	0.3	10.8
Poland, Kielce					380	98.4	–	6.9
*Portugal, Azores					69	98.6	–	10.4
Russian Federation, Arkhangelsk					764	98.8	0.7	18.1
Russian Federation, Kaliningrad					618	97.1	0.8	16.4
Russian Federation, Karelia					511	98.4	0.8	23.3
*Russian Federation, Komi Republic					623	95.3	3.0	19.3
Russian Federation, Murmansk					494	97.4	2.4	17.3
*Russian Federation, Orenburg					1162	98.3	0.4	16.2
Russian Federation, Pskov					447	98.0	0.4	18.8
*Russian Federation, Samara					1702	99.3	0.7	13.3
Russian Federation, Vologda Region					781	97.2	0.5	18.7
Slovenia					567	99.8	–	7.0
Spain, Asturias					186	98.9	–	6.7
Spain, Basque Country					356	98.6	–	4.9
Spain, Canary Islands					431	99.1	–	7.8
Spain, Castellón					113	100.0	–	5.0
Spain, Girona					146	98.6	–	5.0
Spain, Granada					182	98.9	–	5.5
Spain, La Rioja					68	95.6	2.9	5.1
Spain, Murcia					344	98.3	0.6	6.7
Spain, Navarra					77	100.0	–	3.9
Spain, Salamanca					70	98.6	–	4.8
Spain, Tarragona					152	98.7	0.7	4.9
*Sweden					2745	100.0	–	8.7
Switzerland, Aargau					101	98.0	2.0	4.2
Switzerland, Basel					67	98.5	1.5	3.5
Switzerland, Berne Solothurn					144	98.6	0.7	4.7
Switzerland, East					118	98.3	0.8	4.1
*Switzerland, Fribourg					37	100.0	–	3.6
Switzerland, Geneva					58	98.3	–	2.8
*Switzerland, Graubünden and Glarus					38	97.4	2.6	4.3
*Switzerland, Lucerne					95	92.6	2.1	5.1
*Switzerland, Neuchâtel and Jura					55	98.2	–	5.0
Switzerland, Ticino					73	98.6	–	4.8
Switzerland, Valais					57	100.0	–	4.9
Switzerland, Vaud					98	96.9	1.0	3.4
Switzerland, Zurich and Zug					243	99.6	–	4.2
Ukraine					20983	98.7	0.1	15.3
UK, England					13099	97.6	0.3	7.7
UK, Northern Ireland					416	98.1	0.5	7.3
UK, Scotland					1710	98.0	0.1	9.8
UK, Wales					819	97.2	0.4	8.4
Oceania								
*Australia, NSW/ACT					1406	97.4	0.2	5.2
*Australia, Northern Territory					44	100.0	–	6.1

* Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

	Male			Female				
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	24	100.0	–		4.6			
*Australia, Northern Territory: Indigenous	20	100.0	–		10.7			
*Australia, Queensland	997	97.5	0.4		6.6			
Australia, South Australia	295	98.0	0.7		5.3			
Australia, Tasmania	124	98.4	–		7.6			
*Australia, Victoria	951	98.2	1.1		4.7			
*Australia, Western Australia	455	98.5	0.2		5.6			
*France, New Caledonia	106	99.1	–		12.9			
New Zealand	784	98.9	0.3		5.3			
*New Zealand: Maori	183	98.9	0.5		9.7			
*New Zealand: Pacific peoples	47	100.0	–		6.3			
*New Zealand: Other	467	98.5	0.2		4.9			
USA, Hawaii	247	98.4	–		5.4			
USA, Hawaii: White	62	100.0	–		5.7			
*USA, Hawaii: Japanese	37	100.0	–		3.8			
*USA, Hawaii: Chinese	10	90.0	–		3.2			
*USA, Hawaii: Hawaiian	41	100.0	–		4.6			
*USA, Hawaii: Filipino	30	96.7	–		3.4			

* Important. See note on population page.

Indices of data quality Corpus uteri (C54)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna					38	94.7	–	3.0
*Algeria, Tizi Ouzou					49	95.9	–	2.9
*Benin, Cotonou					23	91.3	–	4.2
*France, La Réunion					191	97.4	–	7.8
*Kenya, Eldoret					26	88.5	–	2.7
*Kenya, Nairobi					136	80.1	2.9	7.9
Mauritius					327	96.3	1.2	7.2
*Morocco, Casablanca					314	100.0	–	2.8
*Seychelles					30	93.3	3.3	9.2
*South Africa, Eastern Cape					41	100.0	–	2.5
*Uganda, Kyadondo County					92	44.6	–	5.2
*Uganda, Gulu					2	100.0	–	0.2
*Zimbabwe, Bulawayo: African					108	55.6	5.6	11.6
*Zimbabwe, Harare: African					108	81.5	5.6	7.1
Central and South America and the Caribbean								
*Argentina, Entre Rios Province					191	92.7	5.8	7.3
*Argentina, Mendoza					565	95.9	4.1	9.3
Brazil, Aracaju					130	98.5	–	8.7
*Brazil, Barretos					103	95.1	3.9	6.6
Brazil, Belo Horizonte					754	97.1	2.9	7.7
*Brazil, Campinas					293	94.5	5.5	10.2
*Brazil, Curitiba					371	96.2	1.9	6.9
Brazil, Goiânia					212	100.0	–	6.3
*Brazil, Jaú					74	100.0	–	14.6
Brazil, João Pessoa					111	95.5	1.8	7.6
Brazil, Recife					329	81.8	4.3	9.0
Chile, Region of Antofagasta					55	96.4	–	5.3
Chile, Valdivia					108	100.0	–	7.8
Colombia, Bucaramanga					272	98.5	0.4	7.4
Colombia, Cali					448	95.8	0.9	5.7
Colombia, Manizales					115	92.2	–	7.0
Colombia, Pasto					73	91.8	5.5	5.9
Costa Rica					842	89.4	1.1	8.2
Ecuador, Guayaquil					381	94.5	1.6	6.4
Ecuador, Manabí					145	98.6	–	4.5
Ecuador, Quito					307	96.7	1.0	6.3
*France, Guadeloupe					203	98.0	–	9.7
*France, Martinique					211	100.0	–	9.2
*Peru, Lima					928	92.1	1.6	5.8
*Trinidad and Tobago					431	86.1	5.8	16.7
USA, Puerto Rico					3128	98.8	0.3	20.9
*Uruguay					1176	95.7	2.3	8.1
North America								
Canada, Alberta					3040	99.5	0.0	20.1
Canada, British Columbia					3831	99.3	–	16.7
*Canada, Manitoba					1393	99.4	–	25.8
*Canada, New Brunswick					769	99.1	–	19.4
*Canada, Newfoundland and Labrador					542	98.9	0.2	20.4
Canada, Ontario					12880	98.8	0.2	20.7
*Canada, Prince Edward Island					129	99.2	–	17.7
Canada, Quebec					6959	98.4	0.7	17.1
Canada, Saskatchewan					876	99.5	–	18.9
*Canada, Yukon					24	100.0	–	17.1
USA					265602	99.3	0.4	19.6
USA: White					221466	99.3	0.4	20.1
USA: Black					30349	98.9	0.6	18.7
USA, NPCR					256121	99.3	0.4	19.6
USA, NPCR: White					213813	99.3	0.4	20.0
USA, NPCR: Black					29976	98.8	0.6	18.7
USA, NPCR: Asian and Pacific Islander					9454	99.6	0.2	14.3
USA, NPCR: American Indian					1306	99.4	0.3	10.5
*USA, SEER (18 registries)					70697	99.4	0.1	19.5
*USA, SEER (18 registries): White					55476	99.4	0.1	19.9
*USA, SEER (18 registries): Non-Hispanic White					46628	99.4	0.1	20.1
*USA, SEER (18 registries): Hispanic White					8848	99.4	0.1	18.1
*USA, SEER (18 registries): Black					7626	99.0	0.2	18.5
*USA, SEER (18 registries): Asian and Pacific Islander					6324	99.7	0.1	16.7
*USA, SEER (9 registries)					25514	99.4	0.1	20.4
*USA, SEER (9 registries): White					19603	99.4	0.1	20.5
*USA, SEER (9 registries): Black					2703	99.1	0.3	19.3
USA, Alabama					3032	98.7	1.1	14.0
USA, Alabama: White					2217	99.0	0.9	13.9

* Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black					773	98.1	1.7	14.8
USA, Alaska					443	98.4	1.1	17.5
*USA, Alaska: Alaska Natives					45	100.0	–	12.6
USA, Arizona					4617	98.9	0.8	16.5
USA, Arizona: White					4198	99.0	0.7	16.8
USA, Arizona: Black					136	94.9	3.7	13.7
*USA, Arizona: Asian and Pacific Islander					97	100.0	–	10.3
USA, Arizona: American Indian					179	98.9	0.6	16.9
USA, Arkansas					2206	99.1	0.8	17.8
USA, Arkansas: White					1839	99.5	0.5	17.8
USA, Arkansas: Black					308	98.7	1.0	18.1
USA, California					28371	99.4	0.3	18.7
USA, California: White					22167	99.4	0.3	19.4
USA, California: Black					1806	98.9	0.5	17.9
USA, California: Asian and Pacific Islander					3997	99.7	0.1	16.1
*USA, California, Los Angeles County					7345	99.6	0.1	19.2
*USA, California, Los Angeles County: White					5301	99.6	0.1	20.0
*USA, California, Los Angeles County: Non-Hispanic White					2813	99.6	0.1	20.0
*USA, California, Los Angeles County: Hispanic White					2488	99.6	–	19.2
*USA, California, Los Angeles County: Black					761	99.3	0.1	18.6
*USA, California, Los Angeles County: Chinese					216	100.0	–	9.7
*USA, California, Los Angeles County: Filipino					352	100.0	–	20.1
*USA, California, Los Angeles County: Korean					90	96.7	1.1	8.6
*USA, California, Los Angeles County: Asian and Pacific Islander					1119	99.6	0.2	16.1
*USA, California, San Francisco Bay Area					3853	99.5	0.1	19.6
*USA, California, San Francisco Bay Area: White					2504	99.4	0.1	20.3
*USA, California, San Francisco Bay Area: Non-Hispanic White					2030	99.5	0.1	19.8
*USA, California, San Francisco Bay Area: Hispanic White					474	99.2	–	20.0
*USA, California, San Francisco Bay Area: Black					358	99.2	–	20.5
*USA, California, San Francisco Bay Area: Asian and Pacific Islander					943	99.8	–	17.3
USA, Colorado					3606	99.1	0.4	16.7
USA, Colorado: White					3361	99.2	0.4	16.9
*USA, Colorado: Black					120	96.7	1.7	16.0
*USA, Colorado: Asian and Pacific Islander					82	100.0	–	12.2
USA, Connecticut					3567	99.6	0.2	21.3
USA, Connecticut: White					3124	99.6	0.2	21.4
USA, Connecticut: Black					296	99.7	0.3	19.5
USA, District of Columbia					523	97.9	1.9	21.1
USA, District of Columbia: White					134	98.5	1.5	15.6
USA, District of Columbia: Black					354	97.5	2.3	23.1
USA, Florida					17439	99.1	0.6	17.9
USA, Florida: White					14450	99.3	0.4	17.7
USA, Florida: Black					2498	99.0	0.4	20.3
USA, Florida: Asian and Pacific Islander					284	100.0	–	11.2
USA, Georgia					7118	99.2	0.4	17.6
USA, Georgia: White					4728	99.3	0.4	17.7
USA, Georgia: Black					2219	99.1	0.4	18.8
USA, Georgia: Asian and Pacific Islander					149	100.0	–	10.9
*USA, Georgia, Atlanta					2398	99.2	0.3	17.7
*USA, Georgia, Atlanta: White					1309	99.2	0.3	18.1
*USA, Georgia, Atlanta: Black					985	99.1	0.3	18.6
USA, Idaho					1204	99.1	0.2	18.4
USA, Indiana					5844	99.3	0.2	21.3
USA, Indiana: White					5375	99.3	0.2	21.7
USA, Indiana: Black					411	98.8	–	18.8
*USA, Iowa					2999	99.4	0.1	22.0
USA, Kentucky					3785	99.5	0.3	20.6
USA, Louisiana					2855	99.3	0.2	14.9
USA, Louisiana: White					1902	99.3	0.3	14.8
USA, Louisiana: Black					912	99.1	0.2	16.0
*USA, Louisiana, New Orleans					587	99.5	0.5	15.8
*USA, Louisiana, New Orleans: White					336	99.4	0.6	16.3
*USA, Louisiana, New Orleans: Black					229	99.6	0.4	15.3
USA, Maine					1587	99.6	0.3	23.2
USA, Maryland					5210	99.0	0.7	19.9
USA, Maryland: White					3471	99.0	0.7	20.6
USA, Maryland: Black					1506	98.8	0.7	19.6
USA, Maryland: Asian and Pacific Islander					204	99.5	–	13.2
USA, Massachusetts					6526	99.4	0.4	21.3
USA, Massachusetts: White					5901	99.5	0.3	21.7
USA, Massachusetts: Black					379	97.9	1.3	18.8
USA, Massachusetts: Asian and Pacific Islander					171	99.4	0.6	12.3

* Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	9405	99.2	0.5	21.1				
USA, Michigan: White	8135	99.3	0.4	21.7				
USA, Michigan: Black	1071	98.6	0.7	18.8				
USA, Michigan: Asian and Pacific Islander	113	98.2	1.8	11.6				
*USA, Michigan, Detroit	3851	99.4	0.2	22.3				
*USA, Michigan, Detroit: White	2920	99.4	0.1	23.5				
*USA, Michigan, Detroit: Black	833	99.2	0.2	20.0				
USA, Minnesota	5270	99.4	0.2	22.7				
USA, Minnesota: White	4946	99.5	0.2	22.8				
USA, Minnesota: Black	165	98.8	–	23.9				
*USA, Minnesota: Asian and Pacific Islander	95	98.9	–	13.0				
USA, Mississippi	2032	99.5	0.4	16.4				
USA, Missouri	5187	99.2	0.5	19.6				
USA, Missouri: White	4628	99.2	0.6	20.0				
USA, Missouri: Black	495	99.4	0.4	18.4				
USA, Montana	938	99.1	0.6	20.1				
*USA, Montana: American Indian	39	94.9	2.6	19.2				
USA, Nebraska	1544	99.5	0.2	20.5				
USA, Nebraska: White	1477	99.5	0.2	20.9				
*USA, Nebraska: Black	44	100.0	–	17.0				
USA, Nevada	1748	99.5	0.3	15.3				
USA, Nevada: White	1458	99.5	0.3	16.0				
USA, Nevada: Black	115	100.0	–	12.4				
*USA, Nevada: Asian and Pacific Islander	153	100.0	–	12.4				
USA, New Jersey	9117	99.3	0.3	22.7				
USA, New Jersey: White	7511	99.4	0.3	23.9				
USA, New Jersey: Black	1099	98.9	0.4	20.4				
USA, New Mexico	1522	99.1	0.2	17.5				
USA, New Mexico: White	1310	99.2	0.2	17.0				
USA, New Mexico: Non-Hispanic White	827	99.4	0.1	17.8				
USA, New Mexico: Hispanic White	483	99.0	0.2	15.5				
*USA, New Mexico: American Indian	142	98.6	–	20.0				
USA, New York State	20078	99.3	0.2	23.1				
USA, New York State: White	15553	99.4	0.2	24.0				
USA, New York State: Black	3346	99.0	0.4	22.6				
USA, New York State: Asian and Pacific Islander	1056	99.5	0.2	16.2				
USA, North Carolina	7970	99.5	0.3	18.2				
USA, North Carolina: White	6107	99.6	0.2	18.4				
USA, North Carolina: Black	1652	99.1	0.5	18.1				
USA, North Carolina: Asian and Pacific Islander	96	100.0	–	10.7				
*USA, North Carolina: American Indian	66	98.5	–	12.4				
USA, North Dakota	562	99.5	0.5	19.8				
USA, Ohio	11404	99.4	0.4	22.1				
USA, Ohio: White	10246	99.4	0.4	22.9				
USA, Ohio: Black	1027	99.0	0.8	17.9				
*USA, Ohio: Asian and Pacific Islander	97	100.0	–	11.9				
USA, Oklahoma	2611	99.3	0.4	16.7				
USA, Oklahoma: White	2195	99.4	0.4	16.9				
USA, Oklahoma: Black	176	98.9	0.6	17.1				
USA, Oklahoma: American Indian	181	99.4	0.6	14.9				
USA, Oregon	3679	99.0	0.7	20.9				
USA, Oregon: White	3471	98.9	0.7	21.1				
*USA, Oregon: Black	44	100.0	–	18.4				
*USA, Oregon: Asian and Pacific Islander	89	98.9	1.1	12.1				
USA, Rhode Island	1055	99.6	0.2	21.9				
USA, Rhode Island: White	991	99.6	0.2	22.5				
*USA, Rhode Island: Black	33	100.0	–	13.1				
USA, South Carolina	3717	99.1	0.6	16.7				
USA, South Carolina: White	2574	99.3	0.6	16.1				
USA, South Carolina: Black	1074	98.8	0.7	18.7				
USA, South Dakota	744	99.5	0.5	21.2				
USA, Tennessee	5052	99.3	0.4	17.9				
USA, Tennessee: White	4309	99.3	0.4	18.4				
USA, Tennessee: Black	676	99.1	0.3	16.4				
USA, Texas	15883	98.9	0.7	16.4				
USA, Texas: White	13478	99.0	0.6	16.9				
USA, Texas: Black	1839	98.2	1.0	15.8				
USA, Texas: Asian and Pacific Islander	455	99.3	0.4	10.2				
USA, Utah	1827	99.2	–	20.0				
USA, Vermont	765	99.3	0.4	24.9				
USA, Washington State	5740	99.2	0.4	19.2				
*USA, Washington, Seattle	4104	99.1	0.1	20.0				

* Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia					1953	99.4	0.2	23.3
USA, Wyoming					392	99.2	0.3	17.1
Asia								
Bahrain: Bahrainis					134	100.0	–	10.6
Brunei Darussalam					126	97.6	–	12.4
*China, Anfu County					33	93.9	–	3.4
*China, Anguo City					87	98.9	–	6.6
*China, Anshan City					548	95.3	0.2	7.1
*China, Aohan Banner, Chifeng City					68	64.7	4.4	3.4
*China, Arongqi					53	69.8	1.9	5.3
*China, Baoding City					252	89.7	1.2	6.6
*China, Beijing City					3626	95.5	0.1	9.9
*China, Binhai County					94	80.9	–	2.2
*China, Cangzhou City					88	95.5	–	5.1
China, Changfeng County					60	78.3	–	4.0
China, Changzhou City					528	90.2	–	5.4
China, Chengdu City					232	81.0	0.4	6.4
China, Cixian County					110	94.5	0.9	5.7
China, Cixi City					177	93.2	2.3	3.7
*China, Dafeng District, Yancheng City					176	98.9	–	5.3
China, Dalian City					829	97.7	0.1	7.7
*China, Dancheng County					88	69.3	2.3	2.2
China, Dangtu County					46	82.6	–	4.1
*China, Danyang City					134	83.6	–	3.6
*China, Dawukou District, Shizuishan City					42	90.5	2.4	4.2
*China, Dehui City					159	89.9	1.3	4.9
*China, Donggang County					93	92.5	–	3.3
*China, Dongguan City					380	96.1	–	9.0
China, Donghai County					159	96.2	–	4.2
*China, Dongtai City					57	94.7	–	1.3
China, Duanzhou District, Zhaoqing City					80	96.2	–	6.8
*China, Evenki Autonomous Banner					5	80.0	–	1.6
*China, Faku County					88	90.9	–	4.5
*China, Fangcheng County					209	78.9	0.5	10.3
*China, Feicheng City					159	92.5	–	4.0
China, Feixi County					200	63.5	–	5.3
China, Fuqing City					140	80.7	0.7	5.3
*China, Ganyu District, Lianyungang City					118	80.5	–	2.9
*China, Ganzhou District, Zhangye City					60	88.3	–	6.7
*China, Gaocheng City					126	93.7	0.8	5.3
China, Gaomi City					164	94.5	–	5.6
China, Gong'an County					164	99.4	–	4.7
*China, Guang'an District, Guang'an City					42	88.1	–	2.3
China, Guanghan City					83	79.5	–	5.3
China, Guangzhou City					3014	95.5	0.1	9.7
*China, Guanyun County					125	94.4	0.8	3.9
China, Guilin City					229	91.3	–	9.6
*China, Hai'an City					205	84.4	0.5	4.4
China, Hailar District, Hulun Buir City					67	92.5	–	5.2
China, Haimen District, Nantong City					257	98.4	–	5.7
China, Haining City					145	95.9	–	4.7
China, Hangzhou City					1569	95.3	0.1	5.3
China, Hebi City					45	68.9	–	3.4
China, Hefei City					465	77.4	0.2	5.8
China, Hengdong County					71	98.6	1.4	4.6
*China, Hengfeng County					38	100.0	–	6.2
*China, Hefu County					94	89.4	–	3.4
China, Honghu City					37	100.0	–	1.3
China, Hongshan District, Chifeng City					61	86.9	–	4.2
*China, Hongta District, Yuxi City					87	70.1	1.1	5.4
*China, Huaiyin District, Huai'an City					130	93.1	–	4.1
*China, Jiange County					102	75.5	–	6.0
China, Jiangmen City					215	99.1	–	8.6
*China, Jiangyin City					206	90.3	0.5	3.7
*China, Jiashan County					85	97.6	–	4.6
China, Jiayu County					29	96.6	3.4	3.8
*China, Jinan City					602	83.9	0.7	6.3
*China, Jingtai County					50	90.0	–	6.7
*China, Jingxian County					35	97.1	–	3.3
*China, Jintan District, Changzhou City					98	85.7	–	4.4
*China, Jiulongpo District, Chongqing City					155	80.0	0.6	5.1
*China, Jiyuan City					123	83.7	–	7.1

* Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County					82	85.4	–	6.2
China, Kunshan City					149	89.3	–	4.7
China, Langzhong City					56	87.5	–	3.0
*China, Liangshan County					162	75.9	0.6	5.5
*China, Lianshui County					92	93.5	–	2.4
China, Lianyungang City					181	91.7	1.1	4.9
China, Linhe District, Bayannur City					70	97.1	–	5.0
China, Linqu County					193	98.4	–	5.5
*China, Linzhou City					208	87.5	–	5.5
China, Liuzhou City					354	94.1	–	9.4
China, Liyang City					94	85.1	–	2.7
*China, Longquan City					48	83.3	2.1	5.2
China, Lucheng District, Wenzhou City					93	89.2	1.1	4.9
China, Luoding City					109	91.7	–	5.0
*China, Luohe City					244	82.4	2.9	5.9
*China, Luoyang City					269	88.5	0.4	6.4
*China, Luquan City					102	86.3	–	8.7
China, Ma'anshan City					120	86.7	–	5.6
*China, Macheng City					106	100.0	–	4.4
China, Meihekou City					98	83.7	1.0	3.9
*China, Mengjin County					82	78.0	–	7.2
China, Nangang District, Harbin City					252	84.5	0.4	5.8
*China, Nanhai District, Foshan City					308	82.1	–	10.7
China, Nanhu District, Jiaxing City					141	97.2	–	5.9
*China, Nantong City					257	90.7	–	5.2
*China, Nanxiang City					107	70.1	–	6.9
China, Neixiang County					154	96.8	0.6	7.1
*China, Qianxi County					98	90.8	–	6.9
China, Qidong City					252	95.2	–	4.4
China, Qingzhou City					250	94.8	0.4	7.9
*China, Rudong County					196	92.3	–	3.7
*China, Rugao City					259	81.5	–	4.0
*China, Rural areas of Shanghai City					1877	95.3	0.2	4.7
China, Ruyang County					51	90.2	–	4.4
*China, Shan County					93	68.8	–	4.0
China, Shanghai City					1816	92.8	0.2	5.8
China, Shangyu District, Shaoxing City					155	87.1	0.6	4.6
*China, Shapingba District, Chongqing City					182	88.5	–	5.4
China, Shexian County					47	100.0	–	3.3
China, Sheyang County					118	72.9	–	3.0
*China, Shijiazhuang City					405	87.9	0.2	8.3
China, Shunde District, Foshan City					474	86.9	–	12.2
*China, Song County					66	75.8	–	4.2
China, Suzhou City					610	79.5	0.3	4.1
*China, Tengzhou City					309	96.8	–	5.5
*China, Wangdu County					75	88.0	–	10.7
*China, Wanzai County					61	85.2	–	5.3
*China, Wu'an City					178	77.0	0.6	6.9
China, Wuhan City					1223	97.0	–	5.9
*China, Wuhu City					180	80.6	0.6	3.7
China, Wuxi City					708	93.9	0.3	6.5
China, Wuzhou City					146	93.8	–	8.5
China, Xiangfu District, Kaifeng City					134	92.5	–	6.6
China, Xianju County					80	86.2	–	4.1
*China, Xin'an County					65	76.9	–	6.2
*China, Xining City					112	88.4	–	4.6
*China, Xinji City					178	83.1	–	7.0
*China, Xinluo District, Longyan City					69	53.6	–	6.1
*China, Xinzhou District, Shangrao City					68	92.6	–	4.9
China, Xiping County					111	100.0	–	4.0
*China, Xishan District, Kunming City					46	76.1	–	3.0
*China, Xuyi County					69	79.7	–	3.0
*China, Ya'an City					276	90.6	1.1	5.4
*China, Yakeshi City					119	95.0	–	7.6
China, Yancheng City					118	77.1	–	2.1
*China, Yangquan City					132	96.2	1.5	5.8
*China, Yangzhong City					42	61.9	–	3.2
*China, Yanji City					69	84.1	4.3	2.9
*China, Yanshi City					168	88.7	1.2	7.2
China, Yanting County					77	76.6	1.3	4.1
*China, Yi'an District, Tongling City					45	84.4	–	4.8
*China, Yingdong District, Fuyang City					78	93.6	–	3.8

* Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

	Male			Female				
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	36	94.4	—		36	94.4	—	3.8
*China, Yiyuan County	101	79.2	—		101	79.2	—	5.0
China, Yong'an City	62	85.5	—		62	85.5	—	5.2
*China, Yongding District, Longyan City	54	94.4	—		54	94.4	—	3.4
China, Yongkang City	141	96.5	0.7		141	96.5	0.7	6.2
*China, Yucheng County	491	87.4	—		491	87.4	—	25.2
China, Yueyanglou District, Yueyang City	32	100.0	—		32	100.0	—	2.9
China, Yunmeng County	160	89.4	0.6		160	89.4	0.6	9.2
*China, Yunyang District, Shiyang City	32	84.4	—		32	84.4	—	3.2
China, Yuzhong District, Chongqing City	123	65.9	0.8		123	65.9	0.8	5.5
*China, Zhanhuang County	54	75.9	—		54	75.9	—	6.7
*China, Zhangjiagang City	250	89.6	—		250	89.6	—	5.9
*China, Zhaoyuan City	198	88.9	—		198	88.9	—	7.6
*China, Zhengding County	100	98.0	—		100	98.0	—	7.3
*China, Zhongshan City	951	98.7	—		951	98.7	—	17.0
China, Zhongxiang City	76	93.4	—		76	93.4	—	2.0
*China, Zhuanghe City	236	95.3	—		236	95.3	—	5.8
*China, Zhuhai City	331	84.6	—		331	84.6	—	8.6
India, Ahmedabad, Urban	253	98.4	—		253	98.4	—	2.3
India, Aurangabad	61	100.0	—		61	100.0	—	2.4
India, Bangalore	691	98.8	0.9		691	98.8	0.9	6.5
India, Barshi, Paranda, and Bhum	11	100.0	—		11	100.0	—	0.8
*India, Bhopal	78	97.4	—		78	97.4	—	3.3
India, Chandigarh	136	98.5	—		136	98.5	—	6.7
*India, Chennai	843	90.6	1.1		843	90.6	1.1	6.7
India, Dibrugarh	40	87.5	—		40	87.5	—	1.3
*India, Dindigul, Ambilikkai	157	86.0	—		157	86.0	—	2.5
India, Kamrup Urban District	96	89.6	5.2		96	89.6	5.2	4.2
India, Kollam	263	97.0	—		263	97.0	—	3.5
*India, Manipur	29	93.1	—		29	93.1	—	0.6
India, Meghalaya	24	91.7	—		24	91.7	—	0.8
India, Mizoram	50	100.0	—		50	100.0	—	2.6
India, Mumbai	1419	95.1	1.9		1419	95.1	1.9	4.8
*India, New Delhi	1203	92.1	0.2		1203	92.1	0.2	6.1
India, Poona	499	91.8	2.0		499	91.8	2.0	4.4
*India, Sangrur District	50	96.0	—		50	96.0	—	2.1
India, SAS Nagar	101	96.0	—		101	96.0	—	4.6
*India, Tamil Nadu	5744	91.9	0.2		5744	91.9	0.2	2.7
*India, Tripura	38	94.7	—		38	94.7	—	0.6
India, Trivandrum	565	97.0	—		565	97.0	—	6.1
India, Wardha	60	98.3	—		60	98.3	—	1.6
India, West Arunachal	3	66.7	—		3	66.7	—	0.5
*Iran (Islamic Republic of), Ardabil Province	44	88.6	9.1		44	88.6	9.1	2.5
*Iran (Islamic Republic of), Golestan Province	88	97.7	—		88	97.7	—	3.7
Israel	3912	98.9	0.6		3912	98.9	0.6	13.9
*Israel: Jews	3229	98.9	0.6		3229	98.9	0.6	13.6
*Israel: Arabs	411	98.5	1.0		411	98.5	1.0	13.3
Japan	42110	96.1	1.7		42110	96.1	1.7	12.3
Japan, Aichi Prefecture	2104	97.8	0.6		2104	97.8	0.6	11.3
*Japan, Akita Prefecture	436	97.7	—		436	97.7	—	13.8
Japan, Aomori Prefecture	1013	96.3	0.5		1013	96.3	0.5	16.0
Japan, Gunma Prefecture	661	96.8	0.3		661	96.8	0.3	12.8
Japan, Hiroshima Prefecture	1362	97.7	0.4		1362	97.7	0.4	13.7
Japan, Miyagi Prefecture	1344	97.1	0.8		1344	97.1	0.8	13.0
Japan, Osaka Prefecture	2940	97.8	1.0		2940	97.8	1.0	12.6
Kuwait	426	98.6	1.4		426	98.6	1.4	10.0
*Kuwait: Kuwaitis	272	98.2	1.8		272	98.2	1.8	12.4
*Kuwait: Non-Kuwaitis	154	99.4	0.6		154	99.4	0.6	6.3
*Philippines, Manila	1390	92.8	0.3		1390	92.8	0.3	9.6
*Qatar: Qatari	59	100.0	—		59	100.0	—	13.7
Republic of Korea	12774	99.1	0.1		12774	99.1	0.1	6.5
*Republic of Korea, Busan	903	98.1	—		903	98.1	—	6.0
*Republic of Korea, Daegu	601	99.5	—		601	99.5	—	5.9
*Republic of Korea, Daejeon	348	100.0	—		348	100.0	—	6.1
*Republic of Korea, Gwangju	345	98.3	0.3		345	98.3	0.3	6.3
Republic of Korea, Incheon	715	99.2	—		715	99.2	—	6.4
Republic of Korea, Jeju	118	97.5	—		118	97.5	—	4.8
Republic of Korea, Seoul	2935	99.4	0.1		2935	99.4	0.1	7.5
Republic of Korea, Ulsan	267	99.3	—		267	99.3	—	6.2
Singapore	2609	98.9	—		2609	98.9	—	16.9
Singapore: Chinese	2075	98.8	—		2075	98.8	—	17.1
Singapore: Indian	193	100.0	—		193	100.0	—	17.5

* Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay					301	99.3	–	17.5
Thailand, Bangkok					1349	90.9	0.3	6.2
*Thailand, Chiang Mai					363	98.3	0.3	5.5
*Thailand, Khon Kaen					306	98.4	–	4.5
Thailand, Lampang					169	96.4	–	5.1
Thailand, Lopburi Province					204	84.3	–	7.8
*Thailand, Songkhla					253	96.8	0.4	5.5
Turkey, Antalya					723	99.2	0.3	11.1
Turkey, Bursa					1056	98.5	0.8	12.3
*Turkey, Edirne					200	97.5	0.5	12.9
*Turkey, Erzurum					98	94.9	4.1	5.1
Turkey, Eskişehir					447	99.3	–	15.4
Turkey, Gaziantep					312	97.8	0.6	8.5
*Turkey, Izmir					1642	98.1	0.7	11.5
Turkey, Malatya					196	98.5	0.5	8.9
Turkey, Samsun					459	98.5	0.7	10.5
Turkey, Trabzon					272	97.1	0.7	10.1
Europe								
Austria					4597	93.6	1.9	10.0
Austria, Carinthia					374	97.9	0.5	11.1
Austria, Tyrol					367	98.6	–	9.5
Austria, Vorarlberg					197	97.5	1.0	10.7
Belarus					10316	99.8	0.0	23.1
*Belgium					7153	99.3	–	11.6
Croatia					3491	90.9	0.7	15.9
Cyprus					554	99.3	0.5	15.3
*Czech Republic					9716	98.8	0.1	17.8
Denmark					4019	98.5	–	13.5
Estonia					1184	97.6	0.3	16.5
Finland					4375	99.0	0.4	13.2
*France, Bas-Rhin					628	99.2	–	13.9
*France, Calvados					460	98.0	–	11.2
*France, Doubs					326	99.7	–	11.8
*France, Gironde					861	99.8	–	10.4
*France, Haut-Rhin					515	98.8	–	12.4
*France, Hérault					638	98.1	–	9.4
*France, Isère					633	99.1	–	10.2
*France, Lille-Métropole					413	98.8	–	11.3
*France, Limousin					225	97.3	–	9.4
*France, Loire-Atlantique					700	98.9	–	10.1
*France, Manche					325	98.5	–	10.6
*France, Poitou-Charentes					1170	99.0	–	10.2
*France, Somme					366	99.5	–	12.1
*France, Tarn					288	99.3	–	11.6
*France, Territoire de Belfort					75	100.0	–	12.8
*France, Vendée					411	98.5	–	10.0
Germany, Baden-Württemberg					4387	88.6	1.5	12.4
Germany, Bavaria					8611	96.9	2.4	12.0
Germany, Bremen					442	97.3	1.4	12.0
Germany, Hamburg					1036	93.9	1.4	11.4
Germany, Lower Saxony					5206	97.1	1.5	11.3
Germany, North Rhine-Westphalia					10486	95.0	1.8	10.5
Germany, Rhineland-Palatinate					2658	95.0	1.3	11.5
Germany, Saarland					689	92.0	1.2	10.8
Germany, Schleswig-Holstein					1883	94.8	0.6	10.8
Iceland					187	98.9	–	14.4
Ireland					2506	97.2	0.5	14.0
*Italy, Aosta Valley					74	85.1	–	12.5
*Italy, Avellino					161	98.8	–	13.1
Italy, Basilicata					402	89.6	–	13.8
*Italy, Benevento					160	99.4	–	14.6
Italy, Bergamo					602	99.5	0.2	10.8
*Italy, Brescia					676	95.1	0.3	11.4
Italy, Brianza (Lecco and Monza e Brianza)					495	96.2	0.2	13.1
Italy, Calabria					309	92.6	–	11.7
*Italy, Caserta					397	98.0	–	12.1
*Italy, Catania, Messina, and Enna					1257	98.4	0.1	13.3
Italy, Emilia-Romagna					2853	96.0	0.1	14.1
Italy, Friuli-Venezia Giulia					1081	98.1	–	14.9
Italy, Genova					561	97.9	0.2	12.0
*Italy, Lombardy, South, Pavia					445	96.2	0.2	14.5
Italy, Mantova and Cremona					466	98.7	–	13.6

* Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

	Male			Female				
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche					848	98.0	0.1	12.5
Italy, Milan					2050	97.2	0.3	10.7
Italy, Molise					128	87.5	0.8	13.7
*Italy, Naples Centre					321	91.9	–	11.2
*Italy, Naples North					389	99.0	–	11.7
*Italy, Naples South					639	98.9	0.2	13.6
*Italy, Nuoro					77	96.1	2.6	8.8
*Italy, Palermo					710	96.3	0.1	11.7
Italy, Puglia					2618	96.3	0.2	12.6
*Italy, Ragusa and Caltanissetta					361	98.9	–	12.8
*Italy, Salerno					505	97.2	–	11.7
Italy, Sassari					114	96.5	–	10.7
*Italy, Sondrio					134	93.3	0.7	12.2
Italy, South Tyrol					310	98.4	0.3	11.6
*Italy, Syracuse					238	97.9	0.4	12.3
Italy, Trento					414	95.7	0.7	14.4
Italy, Turin					1535	97.5	0.7	11.3
*Italy, Tuscany					1654	96.9	0.1	14.1
Italy, Umbria					518	95.9	0.2	12.6
Italy, Varese					301	99.0	–	10.1
Italy, Veneto					3296	97.8	0.2	12.7
Latvia					1811	96.3	0.6	15.9
*Liechtenstein					21	100.0	–	10.1
*Lithuania					3130	94.9	3.8	19.8
Malta					373	96.5	0.3	17.2
*The Netherlands					10092	99.7	–	11.4
Norway					3779	99.2	0.4	15.8
Poland, Kielce					1099	98.7	–	17.3
*Portugal, Azores					102	100.0	–	12.5
Russian Federation, Arkhangelsk					952	94.3	4.0	16.5
Russian Federation, Kaliningrad					811	97.7	0.7	17.1
Russian Federation, Karelia					592	97.5	1.9	18.7
*Russian Federation, Komi Republic					620	94.4	3.5	16.2
Russian Federation, Murmansk					686	97.4	2.0	19.8
*Russian Federation, Orenburg					2048	98.6	0.5	22.0
Russian Federation, Pskov					702	97.0	2.7	19.4
*Russian Federation, Samara					3410	98.8	1.1	20.8
Russian Federation, Vologda Region					932	97.9	1.1	15.9
Slovenia					1742	99.4	0.1	15.9
Spain, Asturias					524	97.9	–	13.4
Spain, Basque Country					1293	98.2	0.1	13.7
Spain, Canary Islands					783	98.1	0.3	12.2
Spain, Castellón					351	99.1	–	12.1
Spain, Girona					399	98.5	0.3	11.4
Spain, Granada					668	98.7	0.3	16.2
Spain, La Rioja					190	96.8	1.1	11.6
Spain, Murcia					925	98.8	0.3	15.2
Spain, Navarra					373	97.3	–	14.5
Spain, Salamanca					273	97.4	0.4	13.7
Spain, Tarragona					470	98.3	0.2	12.6
*Sweden					6927	100.0	–	12.7
Switzerland, Aargau					318	99.4	0.6	9.6
Switzerland, Basel					314	99.0	1.0	12.1
Switzerland, Berne Solothurn					437	98.2	–	9.6
Switzerland, East					459	98.5	0.2	11.3
*Switzerland, Fribourg					103	98.1	–	7.8
Switzerland, Geneva					257	100.0	–	10.7
*Switzerland, Graubünden and Glarus					157	94.3	1.9	12.5
*Switzerland, Lucerne					257	98.8	–	10.4
*Switzerland, Neuchâtel and Jura					159	99.4	–	11.7
Switzerland, Ticino					241	99.2	–	12.4
Switzerland, Valais					208	100.0	–	12.2
Switzerland, Vaud					445	97.8	0.2	11.6
Switzerland, Zurich and Zug					772	99.2	0.1	10.1
Ukraine					32768	97.8	0.1	19.3
UK, England					38079	97.7	0.4	14.5
UK, Northern Ireland					1228	98.6	0.2	15.1
UK, Scotland					3913	96.6	0.2	14.0
UK, Wales					2613	96.9	0.7	16.2
Oceania								
*Australia, NSW/ACT					4196	99.0	0.3	12.5
*Australia, Northern Territory					106	100.0	–	16.0

* Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	76	100.0	–	14.8				
*Australia, Northern Territory: Indigenous	30	100.0	–	19.9				
*Australia, Queensland	2494	98.1	0.5	12.9				
Australia, South Australia	1095	99.0	0.1	13.7				
Australia, Tasmania	271	98.9	–	10.4				
*Australia, Victoria	3611	98.5	0.8	14.5				
*Australia, Western Australia	1182	98.5	0.3	12.0				
*France, New Caledonia	168	100.0	–	20.9				
New Zealand	2720	97.8	1.2	14.5				
*New Zealand: Maori	410	98.0	1.5	22.7				
*New Zealand: Pacific peoples	382	98.4	0.8	52.5				
*New Zealand: Other	1749	97.4	1.3	11.2				
USA, Hawaii	1393	99.6	0.1	24.8				
USA, Hawaii: White	308	99.7	0.3	18.1				
*USA, Hawaii: Japanese	267	99.6	–	23.2				
*USA, Hawaii: Chinese	82	100.0	–	21.7				
*USA, Hawaii: Hawaiian	297	99.7	–	32.6				
*USA, Hawaii: Filipino	226	99.6	0.4	21.9				

* Important. See note on population page.

Indices of data quality Ovary (C56)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna					68	82.4	–	4.9
*Algeria, Tizi Ouzou					104	85.6	–	6.3
*Benin, Cotonou					25	52.0	–	3.3
*France, La Réunion					144	95.8	–	6.1
*Kenya, Eldoret					48	72.9	2.1	4.2
*Kenya, Nairobi					248	65.7	6.5	10.9
Mauritius					281	92.5	1.8	6.6
*Morocco, Casablanca					577	96.2	1.9	4.9
*Seychelles					19	78.9	10.5	6.2
*South Africa, Eastern Cape					58	98.3	–	3.5
*Uganda, Kyadondo County					223	48.4	0.4	7.9
*Uganda, Gulu					17	35.3	5.9	2.8
*Zimbabwe, Bulawayo: African					95	55.8	9.5	7.8
*Zimbabwe, Harare: African					190	64.7	12.1	9.6
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province					216	81.9	16.2	8.5
*Argentina, Mendoza					510	89.2	7.5	9.0
Brazil, Aracaju					104	88.5	2.9	6.8
*Brazil, Barretos					45	77.8	20.0	3.1
Brazil, Belo Horizonte					516	90.3	9.7	5.3
*Brazil, Campinas					210	84.3	11.4	6.9
*Brazil, Curitiba					301	80.1	14.0	5.8
Brazil, Goiânia					226	92.5	6.6	6.7
*Brazil, Jaú					23	95.7	–	4.6
Brazil, João Pessoa					111	87.4	4.5	7.5
Brazil, Recife					303	69.6	9.6	8.7
Chile, Region of Antofagasta					47	87.2	–	4.8
Chile, Valdivia					97	91.8	1.0	6.9
Colombia, Bucaramanga					258	74.8	7.0	7.0
Colombia, Cali					550	81.6	2.2	7.1
Colombia, Manizales					124	75.0	–	7.3
Colombia, Pasto					98	81.6	5.1	7.8
Costa Rica					508	70.1	2.4	4.9
Ecuador, Guayaquil					396	90.9	1.8	6.3
Ecuador, Manabí					151	88.7	4.6	4.3
Ecuador, Quito					450	85.3	5.1	9.0
*France, Guadeloupe					76	97.4	–	5.2
*France, Martinique					62	100.0	–	3.5
*Peru, Lima					1271	76.3	6.9	7.8
*Trinidad and Tobago					266	71.8	13.9	10.1
USA, Puerto Rico					940	88.4	4.9	6.1
*Uruguay					1125	80.6	9.3	8.2
North America								
Canada, Alberta					1098	93.1	0.3	7.2
Canada, British Columbia					1767	90.7	0.7	7.8
*Canada, Manitoba					424	93.6	–	8.1
*Canada, New Brunswick					295	87.5	0.3	7.5
*Canada, Newfoundland and Labrador					197	89.3	1.0	7.6
Canada, Ontario					5983	89.8	1.7	9.8
*Canada, Prince Edward Island					54	79.6	–	6.8
Canada, Quebec					3181	86.6	5.3	7.9
Canada, Saskatchewan					383	89.0	0.5	7.8
*Canada, Yukon					13	100.0	–	10.1
USA					107319	92.4	3.7	7.9
USA: White					91028	92.5	3.6	8.2
USA: Black					10228	91.2	4.0	6.4
USA, NPCR					103783	92.4	3.7	7.9
USA, NPCR: White					88052	92.5	3.7	8.2
USA, NPCR: Black					10106	91.1	4.0	6.4
USA, NPCR: Asian and Pacific Islander					4613	95.1	2.1	7.0
USA, NPCR: American Indian					579	90.7	6.2	4.6
*USA, SEER (18 registries)					29153	93.1	1.5	8.0
*USA, SEER (18 registries): White					23360	92.9	1.6	8.3
*USA, SEER (18 registries): Non-Hispanic White					19290	92.7	1.7	8.3
*USA, SEER (18 registries): Hispanic White					4070	94.1	1.1	8.1
*USA, SEER (18 registries): Black					2699	92.3	1.6	6.6
*USA, SEER (18 registries): Asian and Pacific Islander					2689	95.5	1.0	7.2
*USA, SEER (9 registries)					9983	94.0	1.3	8.0
*USA, SEER (9 registries): White					7890	93.9	1.3	8.2
*USA, SEER (9 registries): Black					935	93.5	1.6	6.7
USA, Alabama					1770	90.5	7.2	8.1
USA, Alabama: White					1369	91.3	6.8	8.3

* Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	369	87.0	8.9	7.3				
USA, Alaska	177	93.8	2.8	7.4				
*USA, Alaska: Alaska Natives	20	90.0	5.0	5.7				
USA, Arizona	2162	91.1	6.4	7.5				
USA, Arizona: White	1979	91.7	6.0	7.8				
USA, Arizona: Black	57	86.0	8.8	5.6				
*USA, Arizona: Asian and Pacific Islander	51	80.4	11.8	5.3				
USA, Arizona: American Indian	70	90.0	10.0	6.3				
USA, Arkansas	1026	92.1	4.7	8.0				
USA, Arkansas: White	895	92.3	4.6	8.3				
USA, Arkansas: Black	107	90.7	5.6	6.2				
USA, California	12423	93.1	2.9	8.2				
USA, California: White	9930	92.6	3.1	8.7				
USA, California: Black	653	93.1	2.3	6.5				
USA, California: Asian and Pacific Islander	1759	95.5	1.6	7.2				
*USA, California, Los Angeles County	3334	94.8	1.5	8.7				
*USA, California, Los Angeles County: White	2472	94.7	1.5	9.2				
*USA, California, Los Angeles County: Non-Hispanic White	1322	93.9	1.9	9.6				
*USA, California, Los Angeles County: Hispanic White	1150	95.5	1.1	8.7				
*USA, California, Los Angeles County: Black	261	94.3	1.9	6.4				
*USA, California, Los Angeles County: Chinese	119	97.5	1.7	5.9				
*USA, California, Los Angeles County: Filipino	146	97.3	0.7	8.6				
*USA, California, Los Angeles County: Korean	69	89.9	2.9	6.0				
*USA, California, Los Angeles County: Asian and Pacific Islander	547	95.1	1.5	7.9				
*USA, California, San Francisco Bay Area	1531	94.0	1.0	7.9				
*USA, California, San Francisco Bay Area: White	1048	94.2	1.0	8.6				
*USA, California, San Francisco Bay Area: Non-Hispanic White	856	94.3	0.9	8.7				
*USA, California, San Francisco Bay Area: Hispanic White	192	93.8	1.0	7.8				
*USA, California, San Francisco Bay Area: Black	117	89.7	2.6	6.9				
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	355	94.6	0.6	6.6				
USA, Colorado	1545	92.7	4.0	7.2				
USA, Colorado: White	1457	92.5	4.1	7.5				
*USA, Colorado: Black	37	97.3	–	4.8				
*USA, Colorado: Asian and Pacific Islander	42	92.9	4.8	6.1				
USA, Connecticut	1280	96.6	1.0	7.7				
USA, Connecticut: White	1135	96.3	1.1	7.7				
USA, Connecticut: Black	90	98.9	–	5.9				
USA, District of Columbia	220	91.4	8.2	9.1				
USA, District of Columbia: White	78	92.3	7.7	9.0				
USA, District of Columbia: Black	127	90.6	8.7	8.8				
USA, Florida	7926	92.7	3.6	8.2				
USA, Florida: White	6848	93.2	3.2	8.4				
USA, Florida: Black	793	93.2	1.9	6.5				
USA, Florida: Asian and Pacific Islander	152	97.4	0.7	6.1				
USA, Georgia	3193	92.3	2.9	7.8				
USA, Georgia: White	2263	92.3	3.0	8.2				
USA, Georgia: Black	818	92.1	3.1	7.0				
USA, Georgia: Asian and Pacific Islander	108	95.4	–	8.0				
*USA, Georgia, Atlanta	1089	95.1	1.4	8.1				
*USA, Georgia, Atlanta: White	634	95.9	1.6	8.8				
*USA, Georgia, Atlanta: Black	377	93.6	1.3	7.2				
USA, Idaho	523	89.1	4.2	7.8				
USA, Indiana	2126	93.7	2.4	7.5				
USA, Indiana: White	1970	93.7	2.3	7.7				
USA, Indiana: Black	127	92.1	4.7	5.6				
*USA, Iowa	1062	91.8	1.8	7.7				
USA, Kentucky	1380	89.6	5.0	7.3				
USA, Louisiana	1337	92.7	2.5	6.9				
USA, Louisiana: White	961	93.2	2.5	7.1				
USA, Louisiana: Black	359	91.1	2.2	6.6				
*USA, Louisiana, New Orleans	276	96.0	1.8	7.4				
*USA, Louisiana, New Orleans: White	178	96.6	1.7	8.1				
*USA, Louisiana, New Orleans: Black	92	94.6	2.2	6.4				
USA, Maine	448	93.8	2.9	6.7				
USA, Maryland	2022	92.0	5.2	7.8				
USA, Maryland: White	1411	92.9	4.3	8.5				
USA, Maryland: Black	490	89.4	7.8	6.5				
USA, Maryland: Asian and Pacific Islander	112	92.0	7.1	7.5				
USA, Massachusetts	2338	94.0	3.2	7.6				
USA, Massachusetts: White	2102	93.9	3.3	7.7				
USA, Massachusetts: Black	119	95.0	1.7	5.9				
USA, Massachusetts: Asian and Pacific Islander	83	95.2	2.4	5.7				

* Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	3468	91.7	4.4	7.9				
USA, Michigan: White	3027	91.8	4.2	8.1				
USA, Michigan: Black	343	91.3	5.0	6.0				
USA, Michigan: Asian and Pacific Islander	59	93.2	5.1	5.9				
*USA, Michigan, Detroit	1463	94.4	1.6	8.4				
*USA, Michigan, Detroit: White	1139	94.8	1.4	8.9				
*USA, Michigan, Detroit: Black	274	93.4	2.2	6.7				
USA, Minnesota	1696	94.2	2.2	7.5				
USA, Minnesota: White	1598	94.0	2.4	7.6				
USA, Minnesota: Black	44	97.7	–	5.5				
*USA, Minnesota: Asian and Pacific Islander	30	96.7	–	4.4				
USA, Mississippi	868	93.0	1.7	7.0				
USA, Missouri	1872	92.5	5.4	7.2				
USA, Missouri: White	1692	92.4	5.4	7.5				
USA, Missouri: Black	149	92.6	5.4	5.6				
USA, Montana	372	91.1	2.7	8.1				
*USA, Montana: American Indian	14	92.9	7.1	7.0				
USA, Nebraska	583	91.6	3.8	7.7				
USA, Nebraska: White	561	91.6	3.7	8.0				
*USA, Nebraska: Black	11	90.9	9.1	3.7				
USA, Nevada	863	91.9	7.0	7.5				
USA, Nevada: White	700	92.0	7.0	7.6				
USA, Nevada: Black	61	88.5	6.6	6.4				
*USA, Nevada: Asian and Pacific Islander	97	94.8	5.2	8.3				
USA, New Jersey	3406	94.1	2.6	8.6				
USA, New Jersey: White	2793	94.3	2.7	8.9				
USA, New Jersey: Black	363	90.6	3.0	6.9				
USA, New Mexico	768	92.1	2.5	8.6				
USA, New Mexico: White	671	92.3	2.4	8.5				
USA, New Mexico: Non-Hispanic White	413	93.0	1.9	8.8				
USA, New Mexico: Hispanic White	258	91.1	3.1	8.1				
*USA, New Mexico: American Indian	74	89.2	4.1	9.8				
USA, New York State	7484	93.7	1.8	8.8				
USA, New York State: White	5923	93.7	2.0	9.2				
USA, New York State: Black	996	92.1	1.2	7.0				
USA, New York State: Asian and Pacific Islander	513	97.1	0.2	8.2				
USA, North Carolina	3287	92.8	3.1	7.5				
USA, North Carolina: White	2697	93.1	3.0	8.1				
USA, North Carolina: Black	495	91.7	3.2	5.5				
USA, North Carolina: Asian and Pacific Islander	57	91.2	5.3	6.6				
*USA, North Carolina: American Indian	26	88.5	7.7	5.0				
USA, North Dakota	209	92.8	4.8	7.0				
USA, Ohio	4003	92.6	5.3	7.6				
USA, Ohio: White	3628	92.6	5.3	7.9				
USA, Ohio: Black	316	93.0	6.3	5.5				
*USA, Ohio: Asian and Pacific Islander	52	94.2	1.9	6.5				
USA, Oklahoma	1310	90.3	5.0	8.0				
USA, Oklahoma: White	1105	90.5	5.0	8.0				
USA, Oklahoma: Black	61	86.9	4.9	5.8				
USA, Oklahoma: American Indian	110	90.0	5.5	8.9				
USA, Oregon	1536	89.9	6.8	8.5				
USA, Oregon: White	1431	89.9	6.8	8.5				
*USA, Oregon: Black	14	92.9	–	5.8				
*USA, Oregon: Asian and Pacific Islander	50	94.0	4.0	6.7				
USA, Rhode Island	359	95.3	2.5	7.7				
USA, Rhode Island: White	333	94.9	2.7	7.7				
*USA, Rhode Island: Black	7	100.0	–	2.8				
USA, South Carolina	1487	90.9	5.0	6.6				
USA, South Carolina: White	1136	91.2	4.7	6.8				
USA, South Carolina: Black	329	89.7	6.4	5.9				
USA, South Dakota	299	95.0	0.7	8.2				
USA, Tennessee	2228	91.3	4.0	7.6				
USA, Tennessee: White	1932	91.5	4.1	7.9				
USA, Tennessee: Black	267	89.9	3.7	6.3				
USA, Texas	7797	89.6	5.2	7.9				
USA, Texas: White	6661	89.8	5.2	8.1				
USA, Texas: Black	791	87.0	5.8	6.8				
USA, Texas: Asian and Pacific Islander	299	92.3	3.3	6.7				
USA, Utah	746	91.8	1.1	8.0				
USA, Vermont	216	91.2	1.9	7.3				
USA, Washington State	2315	92.6	3.7	7.7				
*USA, Washington, Seattle	1618	93.9	0.7	7.8				

* Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia					772	93.1	1.8	8.9
USA, Wyoming					182	95.1	–	8.3
Asia								
Bahrain: Bahrainis					107	97.2	–	7.7
Brunei Darussalam					128	91.4	3.1	12.2
*China, Anfu County					43	81.4	–	4.6
*China, Anguo City					38	94.7	–	2.7
*China, Anshan City					530	83.8	0.6	7.1
*China, Aohan Banner, Chifeng City					63	50.8	1.6	3.2
*China, Arongqi					51	37.3	3.9	6.1
*China, Baoding City					241	83.8	3.3	6.3
*China, Beijing City					2720	84.0	0.7	7.5
*China, Binhai County					145	67.6	–	3.7
*China, Cangzhou City					113	92.0	–	6.4
China, Changfeng County					74	71.6	–	5.0
China, Changzhou City					449	81.7	–	4.8
China, Chengdu City					283	69.3	2.1	7.7
China, Cixian County					83	96.4	1.2	4.6
China, Cixi City					209	76.1	1.4	4.6
*China, Dafeng District, Yancheng City					162	93.2	–	5.1
China, Dalian City					670	86.4	1.5	6.4
*China, Dancheng County					241	72.2	–	6.6
China, Dangtu County					61	85.2	–	5.9
*China, Danyang City					157	75.8	–	4.5
*China, Dawukou District, Shizuishan City					46	84.8	–	4.6
*China, Dehui City					151	84.8	–	4.9
*China, Donggang County					128	56.2	0.8	4.8
*China, Dongguan City					226	78.3	0.4	5.5
China, Donghai County					124	83.1	–	3.4
*China, Dongtai City					153	95.4	–	3.8
China, Duanzhou District, Zhaoqing City					74	70.3	1.4	6.4
*China, Evenki Autonomous Banner					27	92.6	–	9.3
*China, Faku County					88	89.8	–	4.7
*China, Fangcheng County					164	70.1	–	8.5
*China, Feicheng City					255	77.3	0.4	6.5
China, Feixi County					209	67.0	–	6.1
China, Fuqing City					90	83.3	3.3	3.4
*China, Ganyu District, Lianyungang City					152	57.9	1.3	3.9
*China, Ganzhou District, Zhangye City					50	72.0	–	5.7
*China, Gaocheng City					87	88.5	–	3.7
China, Gaomi City					137	86.1	–	4.8
China, Gong'an County					233	97.9	–	7.2
*China, Guang'an District, Guang'an City					60	76.7	–	3.3
China, Guanghan City					78	69.2	–	5.1
China, Guangzhou City					1679	85.2	0.5	5.5
*China, Guanyun County					119	79.8	–	3.7
China, Guilin City					182	74.2	–	8.1
*China, Hai'an City					209	60.3	–	4.5
China, Hailar District, Hulun Buir City					87	74.7	1.1	6.7
China, Haimen District, Nantong City					232	89.7	–	5.4
China, Haining City					156	71.2	–	5.1
China, Hangzhou City					1429	86.6	0.3	5.2
China, Hebi City					54	75.9	1.9	4.3
China, Hefei City					525	70.5	1.1	6.7
China, Hengdong County					62	96.8	3.2	4.2
*China, Hengfeng County					19	100.0	–	4.1
*China, Hepu County					73	80.8	–	2.8
China, Honghu City					161	98.8	–	6.0
China, Hongshan District, Chifeng City					83	67.5	–	5.7
*China, Hongta District, Yuxi City					75	58.7	2.7	5.3
*China, Huaiyin District, Huai'an City					140	78.6	1.4	4.5
*China, Jiange County					42	76.2	–	2.5
China, Jiangmen City					124	84.7	0.8	5.2
*China, Jiange County					255	83.5	–	4.9
*China, Jiashan County					89	89.9	–	5.4
China, Jiayu County					41	87.8	–	5.5
*China, Jinan City					585	74.4	2.2	6.7
*China, Jingtai County					59	72.9	–	8.3
*China, Jingxian County					39	92.3	–	4.4
*China, Jintan District, Changzhou City					101	72.3	–	4.6
*China, Jiulongpo District, Chongqing City					216	67.1	0.5	7.5
*China, Jiyuan City					123	80.5	1.6	6.7

* Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County					80	73.8	–	6.5
China, Kunshan City					197	78.2	1.5	6.2
China, Langzhong City					58	70.7	–	3.3
*China, Liangshan County					194	70.1	2.1	7.4
*China, Lianshui County					120	85.8	–	3.1
China, Lianyungang City					155	70.3	1.3	4.3
China, Linhe District, Bayannur City					99	92.9	1.0	6.8
China, Linqu County					193	87.6	–	5.7
*China, Linzhou City					181	78.5	1.7	4.9
China, Liuzhou City					263	78.3	–	6.9
China, Liyang City					131	81.7	–	3.7
*China, Longquan City					35	80.0	–	4.5
China, Lucheng District, Wenzhou City					122	59.0	1.6	7.4
China, Luoding City					87	83.9	1.1	4.0
*China, Luohe City					215	75.3	1.4	5.1
*China, Luoyang City					240	78.3	0.8	5.5
*China, Luquan City					53	79.2	–	4.7
China, Ma'anshan City					147	85.0	–	6.6
*China, Macheng City					96	100.0	–	4.4
China, Meihekou City					122	69.7	1.6	5.2
*China, Mengjin County					76	57.9	2.6	7.1
China, Nangang District, Harbin City					262	74.0	1.1	6.4
*China, Nanhai District, Foshan City					201	66.2	–	7.4
China, Nanhu District, Jiaying City					111	75.7	1.8	5.1
*China, Nantong City					259	78.8	1.2	5.2
*China, Nanxiong City					103	59.2	1.0	6.4
China, Neixiang County					103	93.2	1.0	4.9
*China, Qianxi County					41	90.2	4.9	3.2
China, Qidong City					245	82.9	–	4.4
China, Qingzhou City					218	74.8	0.5	6.8
*China, Rudong County					240	90.4	0.4	4.7
*China, Rugao City					334	73.4	–	5.4
*China, Rural areas of Shanghai City					1891	84.7	0.4	5.0
China, Ruyang County					55	72.7	–	5.2
*China, Shan County					116	67.2	–	4.7
China, Shanghai City					1811	84.0	0.2	6.3
China, Shangyu District, Shaoxing City					174	83.9	–	5.4
*China, Shapingba District, Chongqing City					259	81.1	0.4	8.0
China, Shexian County					61	77.0	–	4.6
China, Sheyang County					171	62.6	–	4.5
*China, Shijiazhuang City					285	87.0	1.4	5.8
China, Shunde District, Foshan City					246	67.9	–	6.5
*China, Song County					68	73.5	–	4.6
China, Suzhou City					692	76.0	2.9	4.9
*China, Tengzhou City					261	93.1	–	4.8
*China, Wangdu County					21	76.2	–	2.8
*China, Wanzai County					31	80.6	–	2.7
*China, Wu'an City					91	59.3	–	3.6
China, Wuhan City					1288	92.8	–	6.5
*China, Wuhu City					267	74.5	0.4	6.0
China, Wuxi City					514	72.0	0.8	4.9
China, Wuzhou City					114	78.9	2.6	6.4
China, Xiangfu District, Kaifeng City					170	95.3	–	8.8
China, Xianju County					91	65.9	3.3	4.9
*China, Xin'an County					44	72.7	–	4.3
*China, Xining City					179	84.4	0.6	7.3
*China, Xinji City					184	74.5	1.6	7.0
*China, Xinluo District, Longyan City					45	60.0	–	4.4
*China, Xinzhou District, Shangrao City					44	84.1	–	3.4
China, Xiping County					149	97.3	0.7	5.6
*China, Xishan District, Kunming City					86	73.3	–	5.6
*China, Xuyi County					113	77.0	0.9	4.9
*China, Ya'an City					307	87.6	1.0	6.3
*China, Yakeshi City					75	72.0	4.0	5.2
China, Yancheng City					238	80.7	1.3	4.4
*China, Yangquan City					155	83.9	2.6	7.1
*China, Yangzhong City					44	18.2	–	3.2
*China, Yanji City					112	64.3	3.6	5.0
*China, Yanshi City					153	79.1	2.6	7.3
China, Yanting County					54	85.2	–	2.9
*China, Yi'an District, Tongling City					37	81.1	2.7	3.8
*China, Yingdong District, Fuyang City					78	87.2	–	4.1

* Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	46	87.0	–	5.1				
*China, Yiyuan County	111	69.4	–	5.9				
China, Yong'an City	46	73.9	–	4.0				
*China, Yongding District, Longyan City	44	75.0	–	3.0				
China, Yongkang City	89	84.3	2.2	4.1				
*China, Yucheng County	104	75.0	–	5.1				
China, Yueyanglou District, Yueyang City	66	89.4	9.1	6.5				
China, Yunmeng County	118	67.8	–	7.0				
*China, Yunyang District, Shiyang City	29	79.3	–	2.9				
China, Yuzhong District, Chongqing City	136	69.1	1.5	6.3				
*China, Zhanhuang County	52	40.4	1.9	6.4				
*China, Zhangjiagang City	227	72.2	0.9	5.6				
*China, Zhaoyuan City	164	68.3	1.2	6.9				
*China, Zhengding County	79	83.5	3.8	5.6				
*China, Zhongshan City	298	88.6	–	5.5				
China, Zhongxiang City	190	96.3	0.5	5.5				
*China, Zhuanghe City	171	87.1	0.6	4.4				
*China, Zhuhai City	231	72.7	1.7	6.4				
India, Ahmedabad, Urban	512	96.1	0.2	4.3				
India, Aurangabad	114	91.2	4.4	4.1				
India, Bangalore	1206	95.6	2.7	10.7				
India, Barshi, Paranda, and Bhum	56	85.7	–	4.1				
*India, Bhopal	216	96.8	0.5	8.3				
India, Chandigarh	145	94.5	3.4	6.5				
*India, Chennai	1054	77.5	4.6	8.1				
India, Dibrugarh	229	79.5	3.1	6.9				
*India, Dindigul, Ambalikkai	286	79.7	2.4	4.4				
India, Kamrup Urban District	238	83.2	5.9	9.6				
India, Kollam	417	86.8	–	5.8				
*India, Manipur	187	78.6	1.1	3.2				
India, Meghalaya	75	68.0	17.3	2.2				
India, Mizoram	114	86.8	–	5.6				
India, Mumbai	2177	82.6	9.8	7.1				
*India, New Delhi	2012	88.0	2.9	9.2				
India, Poona	788	83.1	5.1	6.6				
*India, Sangrur District	130	83.8	–	5.2				
India, SAS Nagar	164	94.5	1.2	7.2				
*India, Tamil Nadu	9467	81.4	0.8	4.4				
*India, Tripura	219	90.4	0.5	3.1				
India, Trivandrum	667	87.6	–	7.3				
India, Wardha	196	87.2	5.6	5.3				
India, West Arunachal	62	75.8	–	5.4				
*Iran (Islamic Republic of), Ardabil Province	77	81.8	1.3	4.1				
*Iran (Islamic Republic of), Golestan Province	154	76.6	2.6	5.8				
Israel	2038	91.1	6.4	7.5				
*Israel: Jews	1710	90.8	6.9	7.6				
*Israel: Arabs	178	93.8	2.2	5.1				
Japan	30949	85.2	6.8	9.2				
Japan, Aichi Prefecture	1581	91.3	2.4	8.8				
*Japan, Akita Prefecture	328	82.9	1.2	11.1				
Japan, Aomori Prefecture	716	85.2	2.4	11.7				
Japan, Gunma Prefecture	472	85.0	2.5	9.2				
Japan, Hiroshima Prefecture	892	89.5	2.8	8.8				
Japan, Miyagi Prefecture	1015	85.8	5.2	10.0				
Japan, Osaka Prefecture	2015	90.5	4.1	8.6				
Kuwait	237	88.6	5.5	4.4				
*Kuwait: Kuwaitis	108	88.0	5.6	4.5				
*Kuwait: Non-Kuwaitis	129	89.1	5.4	4.4				
*Philippines, Manila	1698	70.9	4.1	11.4				
*Qatar: Qatari	37	86.5	5.4	7.8				
Republic of Korea	12720	92.7	1.4	6.6				
*Republic of Korea, Busan	987	92.8	1.5	7.2				
*Republic of Korea, Daegu	661	93.2	1.1	6.8				
*Republic of Korea, Daejeon	343	96.2	0.3	6.4				
*Republic of Korea, Gwangju	311	87.8	1.3	5.8				
Republic of Korea, Incheon	693	93.7	0.9	6.4				
Republic of Korea, Jeju	142	87.3	0.7	6.2				
Republic of Korea, Seoul	2670	95.3	1.2	7.1				
Republic of Korea, Ulsan	281	90.7	1.1	6.8				
Singapore	1489	95.2	0.1	10.1				
Singapore: Chinese	1130	95.4	0.2	9.8				
Singapore: Indian	91	95.6	–	8.6				

* Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay					238	94.5	–	13.9
Thailand, Bangkok					1299	80.4	2.0	6.0
*Thailand, Chiang Mai					333	87.7	0.9	5.6
*Thailand, Khon Kaen					363	81.5	0.3	5.8
Thailand, Lampang					152	89.5	–	4.8
Thailand, Lopburi Province					204	77.5	1.0	8.1
*Thailand, Songkhla					264	87.9	1.1	5.9
Turkey, Antalya					398	98.0	–	6.0
Turkey, Bursa					576	91.5	4.7	6.6
*Turkey, Edirne					116	87.1	1.7	7.7
*Turkey, Erzurum					139	85.6	5.8	7.2
Turkey, Eskişehir					184	96.2	–	6.4
Turkey, Gaziantep					232	96.1	0.4	5.9
*Turkey, Izmir					1000	92.1	0.7	7.2
Turkey, Malatya					127	89.8	8.7	5.6
Turkey, Samsun					301	94.7	1.3	7.0
Turkey, Trabzon					205	81.5	3.9	6.8
Europe								
Austria					3463	84.6	7.3	7.9
Austria, Carinthia					264	89.8	1.5	8.6
Austria, Tyrol					300	92.0	2.0	8.0
Austria, Vorarlberg					148	89.9	2.7	8.3
Belarus					4298	98.3	0.1	10.7
*Belgium					3913	96.7	–	7.0
Croatia					2122	70.4	5.4	10.2
Cyprus					308	93.5	6.2	8.8
*Czech Republic					5174	89.8	0.8	10.1
Denmark					2539	96.3	0.8	9.1
Estonia					749	90.3	1.2	10.6
Finland					2356	91.3	2.2	7.9
*France, Bas-Rhin					263	94.7	–	6.2
*France, Calvados					274	94.2	–	7.1
*France, Doubs					176	94.9	–	6.7
*France, Gironde					559	95.5	–	7.2
*France, Haut-Rhin					298	95.6	–	7.8
*France, Hérault					427	95.6	–	7.5
*France, Isère					448	94.4	–	7.1
*France, Lille-Métropole					282	94.3	–	8.2
*France, Limousin					170	95.9	–	7.6
*France, Loire-Atlantique					481	93.8	–	7.1
*France, Manche					282	89.7	–	8.8
*France, Poitou-Charentes					719	93.9	–	6.7
*France, Somme					216	95.4	–	7.3
*France, Tarn					167	90.4	–	7.1
*France, Territoire de Belfort					35	100.0	–	7.5
*France, Vendée					288	94.8	–	7.8
Germany, Baden-Württemberg					3028	73.0	10.1	8.8
Germany, Bavaria					5751	85.2	12.1	8.0
Germany, Bremen					310	88.1	8.7	8.5
Germany, Hamburg					940	80.3	3.5	10.2
Germany, Lower Saxony					4131	84.7	7.9	9.1
Germany, North Rhine-Westphalia					8473	71.9	14.7	8.6
Germany, Rhineland-Palatinate					1861	75.1	16.3	8.2
Germany, Saarland					511	78.5	9.8	8.6
Germany, Schleswig-Holstein					1496	77.3	4.3	8.7
Iceland					81	95.1	–	6.0
Ireland					1988	89.6	1.0	10.8
*Italy, Aosta Valley					44	65.9	–	7.1
*Italy, Avellino					95	82.1	–	7.2
Italy, Basilicata					265	69.8	0.8	9.1
*Italy, Benevento					119	91.6	1.7	11.7
Italy, Bergamo					436	92.7	2.1	7.9
*Italy, Brescia					430	89.3	1.9	7.3
Italy, Brianza (Lecco and Monza e Brianza)					306	91.5	2.3	8.2
Italy, Calabria					222	77.9	–	9.0
*Italy, Caserta					254	87.8	1.6	8.0
*Italy, Catania, Messina, and Enna					775	89.2	2.3	8.6
Italy, Emilia-Romagna					1619	83.3	1.2	8.2
Italy, Friuli-Venezia Giulia					538	97.2	–	8.7
Italy, Genova					362	84.3	1.1	8.5
*Italy, Lombardy, South, Pavia					224	83.9	1.8	7.9
Italy, Mantova and Cremona					245	88.6	–	7.5

* Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche					545	85.3	1.1	8.1
Italy, Milan					1602	87.1	1.5	8.9
Italy, Molise					86	70.9	3.5	9.8
*Italy, Naples Centre					203	81.3	1.5	7.4
*Italy, Naples North					245	89.0	2.4	7.7
*Italy, Naples South					367	86.4	0.5	7.8
*Italy, Nuoro					36	77.8	–	6.0
*Italy, Palermo					510	82.2	2.5	8.5
Italy, Puglia					1753	83.1	1.8	8.8
*Italy, Ragusa and Caltanissetta					263	85.9	3.0	9.6
*Italy, Salerno					316	84.8	1.3	7.5
Italy, Sassari					68	76.5	1.5	6.2
*Italy, Sondrio					94	79.8	1.1	8.2
Italy, South Tyrol					202	88.1	1.0	7.4
*Italy, Syracuse					160	89.4	0.6	9.0
Italy, Trento					212	87.3	0.5	7.8
Italy, Turin					1104	85.2	2.0	8.7
*Italy, Tuscany					1123	78.1	1.1	9.8
Italy, Umbria					367	83.1	0.5	8.9
Italy, Varese					223	93.3	0.4	7.8
Italy, Veneto					2034	88.5	1.3	7.9
Latvia					1518	83.8	2.6	15.5
*Liechtenstein					14	92.9	–	8.3
*Lithuania					1981	78.9	14.5	13.3
Malta					188	85.6	1.1	9.1
*The Netherlands					5796	96.0	–	6.9
Norway					1959	93.4	1.4	8.6
Poland, Kielce					638	94.0	–	11.1
*Portugal, Azores					53	92.5	3.8	7.4
Russian Federation, Arkhangelsk					549	90.3	5.5	10.5
Russian Federation, Kaliningrad					474	88.0	1.3	11.1
Russian Federation, Karelia					330	89.4	3.3	10.9
*Russian Federation, Komi Republic					508	88.4	6.7	14.4
Russian Federation, Murmansk					379	95.3	4.2	12.0
*Russian Federation, Orenburg					1051	94.6	0.6	12.5
Russian Federation, Pskov					397	91.9	3.3	12.7
*Russian Federation, Samara					1563	95.0	1.4	10.7
Russian Federation, Vologda Region					620	97.3	1.0	12.1
Slovenia					788	94.4	0.4	7.7
Spain, Asturias					300	88.7	1.0	8.2
Spain, Basque Country					729	92.0	0.8	8.4
Spain, Canary Islands					412	87.6	1.2	6.7
Spain, Castellón					190	93.7	0.5	7.1
Spain, Girona					245	90.6	0.8	7.6
Spain, Granada					282	93.3	0.4	7.5
Spain, La Rioja					114	90.4	0.9	7.6
Spain, Murcia					411	94.9	0.2	7.3
Spain, Navarra					163	90.2	0.6	6.3
Spain, Salamanca					167	91.0	–	9.9
Spain, Tarragona					263	89.7	0.8	7.8
*Sweden					2990	99.9	–	6.9
Switzerland, Aargau					236	89.8	6.8	7.3
Switzerland, Basel					240	92.1	6.7	9.3
Switzerland, Berne Solothurn					350	92.3	2.6	8.0
Switzerland, East					337	90.8	1.5	8.4
*Switzerland, Fribourg					94	98.9	–	6.8
Switzerland, Geneva					179	95.0	1.7	7.4
*Switzerland, Graubünden and Glarus					107	92.5	–	7.4
*Switzerland, Lucerne					189	89.9	3.2	7.9
*Switzerland, Neuchâtel and Jura					79	93.7	1.3	6.2
Switzerland, Ticino					151	94.7	1.3	7.8
Switzerland, Valais					149	96.6	–	9.2
Switzerland, Vaud					243	91.4	4.9	6.7
Switzerland, Zurich and Zug					544	93.0	0.6	7.4
Ukraine					17392	89.9	0.3	11.4
UK, England					24941	87.5	1.4	9.5
UK, Northern Ireland					616	86.5	0.5	7.5
UK, Scotland					2584	85.7	0.2	9.2
UK, Wales					1534	83.1	1.8	9.4
Oceania								
*Australia, NSW/ACT					2425	92.1	2.1	7.2
*Australia, Northern Territory					29	93.1	–	4.5

* Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

	Male			Female				
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	24	100.0	–					5.0
*Australia, Northern Territory: Indigenous	5	60.0	–					3.0
*Australia, Queensland	1390	88.3	1.0					7.0
Australia, South Australia	533	91.4	1.1					6.6
Australia, Tasmania	140	92.9	1.4					5.7
*Australia, Victoria	1606	90.3	3.2					6.5
*Australia, Western Australia	668	90.9	1.5					6.7
*France, New Caledonia	70	97.1	–					8.8
New Zealand	1369	87.9	3.5					7.0
*New Zealand: Maori	159	87.4	1.9					8.7
*New Zealand: Pacific peoples	98	92.9	1.0					13.5
*New Zealand: Other	1030	86.7	4.3					6.6
USA, Hawaii	426	94.1	1.9					7.7
USA, Hawaii: White	138	93.5	2.9					9.2
*USA, Hawaii: Japanese	78	88.5	3.8					6.2
*USA, Hawaii: Chinese	19	94.7	–					5.6
*USA, Hawaii: Hawaiian	63	96.8	1.6					6.7
*USA, Hawaii: Filipino	68	97.1	–					6.9

* Important. See note on population page.

Indices of data quality Prostate (C61)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	114	99.1	–	8.4				
*Algeria, Tizi Ouzou	386	95.1	–	25.2				
*Benin, Cotonou	127	59.8	–	32.5				
*France, La Réunion	1445	97.8	–	68.0				
*Kenya, Eldoret	167	77.2	1.2	19.6				
*Kenya, Nairobi	769	66.1	6.4	48.8				
Mauritius	711	91.6	1.1	17.2				
*Morocco, Casablanca	1433	99.7	0.1	15.2				
*Seychelles	195	93.3	1.0	76.4				
*South Africa, Eastern Cape	214	61.7	–	19.1				
*Uganda, Kyadondo County	594	51.9	0.3	53.0				
*Uganda, Gulu	83	57.8	–	23.3				
*Zimbabwe, Bulawayo: African	545	51.7	12.7	80.4				
*Zimbabwe, Harare: African	1395	71.8	12.5	114.7				
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	1061	87.4	10.6	44.0				
*Argentina, Mendoza	2101	89.9	8.9	38.2				
Brazil, Aracaju	883	96.9	2.5	92.9				
*Brazil, Barretos	764	93.6	5.4	56.2				
Brazil, Belo Horizonte	6290	97.3	2.6	90.2				
*Brazil, Campinas	2051	94.5	5.5	91.0				
*Brazil, Curitiba	1699	87.5	7.4	43.8				
Brazil, Goiânia	2009	98.6	1.4	82.7				
*Brazil, Jaú	203	97.5	–	48.4				
Brazil, João Pessoa	754	95.6	2.0	77.4				
Brazil, Recife	1371	79.0	6.1	57.9				
Chile, Region of Antofagasta	336	91.1	3.0	36.5				
Chile, Valdivia	748	92.0	1.9	54.4				
Colombia, Bucaramanga	1250	76.4	4.1	42.6				
Colombia, Cali	3380	89.5	1.5	59.0				
Colombia, Manizales	670	86.0	0.7	47.3				
Colombia, Pasto	417	87.8	3.6	38.0				
Costa Rica	3897	83.5	2.1	41.1				
Ecuador, Guayaquil	1428	89.2	4.3	28.2				
Ecuador, Manabí	782	83.9	12.5	20.6				
Ecuador, Quito	2475	92.1	5.3	63.3				
*France, Guadeloupe	2629	99.6	–	149.0				
*France, Martinique	2999	99.5	–	168.0				
*Peru, Lima	6192	77.9	9.6	45.1				
*Trinidad and Tobago	1376	73.8	16.2	55.4				
USA, Puerto Rico	15031	95.4	2.6	95.9				
*Uruguay	7363	80.6	10.3	57.4				
North America								
Canada, Alberta	11705	93.1	0.1	75.8				
Canada, British Columbia	14225	93.8	0.4	57.4				
*Canada, Manitoba	3543	93.7	–	61.1				
*Canada, New Brunswick	2638	96.0	0.1	65.2				
*Canada, Newfoundland and Labrador	2163	98.0	0.4	75.8				
Canada, Ontario	40625	96.2	0.6	64.4				
*Canada, Prince Edward Island	493	95.9	0.4	64.0				
Canada, Quebec	30469	92.7	4.4	72.6				
Canada, Saskatchewan	3362	90.4	0.8	67.6				
*Canada, Yukon	99	97.0	–	61.4				
USA	973357	96.4	2.2	73.8				
USA: White	761238	96.5	2.0	67.8				
USA: Black	159124	96.4	2.2	123.9				
USA, NPCR	941491	96.3	2.3	73.9				
USA, NPCR: White	735012	96.5	2.1	67.7				
USA, NPCR: Black	157137	96.4	2.3	123.9				
USA, NPCR: Asian and Pacific Islander	19973	96.4	2.0	34.9				
USA, NPCR: American Indian	3458	95.4	3.0	30.9				
*USA, SEER (18 registries)	261170	96.8	0.8	75.0				
*USA, SEER (18 registries): White	195271	96.7	0.8	70.1				
*USA, SEER (18 registries): Non-Hispanic White	172360	96.8	0.8	72.8				
*USA, SEER (18 registries): Hispanic White	22911	96.2	0.9	56.4				
*USA, SEER (18 registries): Black	41244	96.8	0.9	125.1				
*USA, SEER (18 registries): Asian and Pacific Islander	13000	95.9	0.7	37.6				
*USA, SEER (9 registries)	92168	97.0	0.6	76.6				
*USA, SEER (9 registries): White	69877	97.1	0.6	73.0				
*USA, SEER (9 registries): Black	14020	97.1	0.7	128.8				
USA, Alabama	17423	94.7	4.6	85.1				
USA, Alabama: White	11117	95.3	4.1	68.4				

* Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	5499	93.0	6.1	134.4				
USA, Alaska	1533	90.5	6.4	56.1				
*USA, Alaska: Alaska Natives	110	87.3	0.9	33.7				
USA, Arizona	16542	93.4	5.3	55.7				
USA, Arizona: White	15097	93.4	5.4	55.6				
USA, Arizona: Black	787	94.5	4.1	84.9				
*USA, Arizona: Asian and Pacific Islander	193	93.8	4.1	27.8				
USA, Arizona: American Indian	231	90.5	6.1	25.6				
USA, Arkansas	10092	97.3	1.9	79.4				
USA, Arkansas: White	7893	97.9	1.3	70.2				
USA, Arkansas: Black	1904	97.7	1.6	136.5				
USA, California	94568	95.7	2.2	64.4				
USA, California: White	71329	95.6	2.2	62.5				
USA, California: Black	8977	95.3	2.0	103.1				
USA, California: Asian and Pacific Islander	7649	95.2	2.5	33.9				
*USA, California, Los Angeles County	22587	96.1	1.0	63.4				
*USA, California, Los Angeles County: White	15013	96.0	1.0	58.9				
*USA, California, Los Angeles County: Non-Hispanic White	9785	96.0	1.1	66.0				
*USA, California, Los Angeles County: Hispanic White	5228	96.0	0.8	49.9				
*USA, California, Los Angeles County: Black	3269	95.1	1.4	100.3				
*USA, California, Los Angeles County: Chinese	353	92.6	1.7	15.4				
*USA, California, Los Angeles County: Filipino	577	95.1	1.0	40.3				
*USA, California, Los Angeles County: Korean	199	93.5	0.5	19.2				
*USA, California, Los Angeles County: Asian and Pacific Islander	2036	95.2	1.0	31.0				
*USA, California, San Francisco Bay Area	12245	95.8	0.6	65.4				
*USA, California, San Francisco Bay Area: White	8106	96.4	0.5	65.9				
*USA, California, San Francisco Bay Area: Non-Hispanic White	6943	96.4	0.5	67.3				
*USA, California, San Francisco Bay Area: Hispanic White	1163	96.5	0.6	59.1				
*USA, California, San Francisco Bay Area: Black	1603	93.9	0.9	108.9				
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1851	94.5	0.6	37.5				
USA, Colorado	13691	95.6	2.2	64.1				
USA, Colorado: White	11961	95.3	2.4	60.0				
*USA, Colorado: Black	716	95.7	1.3	96.6				
*USA, Colorado: Asian and Pacific Islander	133	95.5	2.3	27.3				
USA, Connecticut	12277	98.0	0.5	78.8				
USA, Connecticut: White	10287	97.9	0.5	73.5				
USA, Connecticut: Black	1400	97.8	0.8	120.0				
USA, District of Columbia	1884	96.7	2.4	89.4				
USA, District of Columbia: White	549	96.2	3.1	61.6				
USA, District of Columbia: Black	1190	96.6	2.4	103.1				
USA, Florida	67365	94.3	4.6	68.4				
USA, Florida: White	52632	96.9	2.1	60.9				
USA, Florida: Black	11193	96.9	1.8	110.9				
USA, Florida: Asian and Pacific Islander	590	98.3	0.7	28.1				
USA, Georgia	32629	96.8	2.0	87.9				
USA, Georgia: White	19609	97.0	1.8	71.7				
USA, Georgia: Black	12422	96.4	2.3	139.9				
USA, Georgia: Asian and Pacific Islander	391	98.7	0.8	35.3				
*USA, Georgia, Atlanta	11158	97.4	0.6	98.6				
*USA, Georgia, Atlanta: White	5485	97.7	0.5	79.8				
*USA, Georgia, Atlanta: Black	5328	97.1	0.8	143.6				
USA, Idaho	5100	95.8	2.0	71.4				
USA, Indiana	18121	96.9	1.5	66.5				
USA, Indiana: White	15756	96.9	1.5	62.5				
USA, Indiana: Black	2070	96.8	1.6	117.9				
*USA, Iowa	10413	96.7	0.8	75.8				
USA, Kentucky	13664	96.8	1.9	72.8				
USA, Louisiana	16975	98.0	1.0	92.8				
USA, Louisiana: White	10831	98.1	1.0	80.6				
USA, Louisiana: Black	5996	97.7	1.0	130.8				
*USA, Louisiana, New Orleans	3202	97.4	1.0	93.1				
*USA, Louisiana, New Orleans: White	1616	97.2	1.1	75.0				
*USA, Louisiana, New Orleans: Black	1496	97.6	0.9	126.8				
USA, Maine	4334	95.5	1.5	61.6				
USA, Maryland	21129	96.8	2.3	89.8				
USA, Maryland: White	12446	96.8	2.3	75.2				
USA, Maryland: Black	7952	96.9	2.3	137.5				
USA, Maryland: Asian and Pacific Islander	572	97.6	1.7	43.1				
USA, Massachusetts	21036	96.8	1.3	74.4				
USA, Massachusetts: White	17914	96.8	1.4	70.3				
USA, Massachusetts: Black	1908	96.0	1.3	118.5				
USA, Massachusetts: Asian and Pacific Islander	432	97.5	0.5	37.0				

* Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	32896	97.5	1.7	75.1				
USA, Michigan: White	26131	97.4	1.8	67.9				
USA, Michigan: Black	5296	97.3	1.5	119.9				
USA, Michigan: Asian and Pacific Islander	302	98.7	0.3	36.2				
*USA, Michigan, Detroit	14557	98.6	0.4	91.3				
*USA, Michigan, Detroit: White	10047	98.7	0.4	81.6				
*USA, Michigan, Detroit: Black	4115	98.3	0.6	132.6				
USA, Minnesota	17763	97.5	1.2	77.0				
USA, Minnesota: White	16437	97.5	1.3	75.5				
USA, Minnesota: Black	786	98.0	0.8	118.8				
*USA, Minnesota: Asian and Pacific Islander	150	99.3	–	31.0				
USA, Mississippi	11000	97.7	1.0	93.0				
USA, Missouri	16972	96.8	2.0	65.6				
USA, Missouri: White	14505	96.9	2.0	61.8				
USA, Missouri: Black	2326	96.3	2.1	110.8				
USA, Montana	4291	95.5	2.0	82.9				
*USA, Montana: American Indian	106	93.4	3.8	60.3				
USA, Nebraska	6330	97.6	1.2	81.1				
USA, Nebraska: White	5831	97.5	1.3	78.4				
*USA, Nebraska: Black	344	98.8	0.3	149.2				
USA, Nevada	7331	96.2	2.6	59.0				
USA, Nevada: White	6167	96.3	2.7	59.1				
USA, Nevada: Black	698	95.8	2.3	82.3				
*USA, Nevada: Asian and Pacific Islander	323	96.3	2.5	31.1				
USA, New Jersey	33576	98.2	0.7	91.8				
USA, New Jersey: White	25431	98.1	0.7	85.6				
USA, New Jersey: Black	5515	98.0	0.9	136.9				
USA, New Mexico	5303	95.8	1.3	57.4				
USA, New Mexico: White	4693	95.7	1.4	56.5				
USA, New Mexico: Non-Hispanic White	3221	95.6	1.4	61.7				
USA, New Mexico: Hispanic White	1472	96.1	1.4	48.3				
*USA, New Mexico: American Indian	194	93.3	–	30.9				
USA, New York State	69908	97.9	0.9	87.6				
USA, New York State: White	50817	97.8	0.9	81.0				
USA, New York State: Black	15554	98.0	0.8	143.3				
USA, New York State: Asian and Pacific Islander	2622	98.8	0.5	43.6				
USA, North Carolina	34192	97.3	1.7	83.4				
USA, North Carolina: White	23706	97.4	1.6	71.6				
USA, North Carolina: Black	9231	96.9	2.0	129.9				
USA, North Carolina: Asian and Pacific Islander	205	97.6	1.0	31.2				
*USA, North Carolina: American Indian	332	97.6	2.1	70.4				
USA, North Dakota	2448	97.6	1.2	80.3				
USA, Ohio	37192	97.2	2.1	73.8				
USA, Ohio: White	30457	97.2	2.1	67.4				
USA, Ohio: Black	5402	96.4	2.6	117.3				
*USA, Ohio: Asian and Pacific Islander	207	99.5	–	31.1				
USA, Oklahoma	10435	96.1	2.7	65.5				
USA, Oklahoma: White	8501	96.0	2.8	61.9				
USA, Oklahoma: Black	1075	96.7	2.3	118.9				
USA, Oklahoma: American Indian	469	95.1	4.1	42.3				
USA, Oregon	12148	95.5	2.9	65.6				
USA, Oregon: White	11181	95.3	3.0	64.0				
*USA, Oregon: Black	309	97.4	1.6	112.5				
*USA, Oregon: Asian and Pacific Islander	187	95.7	2.7	33.7				
USA, Rhode Island	3201	97.5	1.7	70.6				
USA, Rhode Island: White	2918	97.3	1.8	69.4				
*USA, Rhode Island: Black	194	98.5	1.0	84.9				
USA, South Carolina	17488	96.0	3.2	81.7				
USA, South Carolina: White	11577	96.5	2.8	68.7				
USA, South Carolina: Black	5637	94.8	4.1	125.4				
USA, South Dakota	3027	96.7	2.0	80.3				
USA, Tennessee	21932	97.2	2.0	79.1				
USA, Tennessee: White	17591	97.5	1.8	72.5				
USA, Tennessee: Black	4149	95.5	2.7	128.3				
USA, Texas	61946	92.7	5.4	65.5				
USA, Texas: White	49607	92.6	5.5	61.1				
USA, Texas: Black	10344	92.9	5.1	110.8				
USA, Texas: Asian and Pacific Islander	1235	92.1	6.4	33.2				
USA, Utah	7175	97.1	0.3	78.4				
USA, Vermont	1926	96.5	1.7	60.5				
USA, Washington State	20512	96.2	1.2	67.8				
*USA, Washington, Seattle	15167	96.3	0.4	74.5				

* Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	5946	97.7	0.8	64.1				
USA, Wyoming	1962	97.8	0.5	74.7				
Asia								
Bahrain: Bahrainis	182	94.5	1.6	16.2				
Brunei Darussalam	134	88.1	3.7	18.3				
*China, Anfu County	46	45.7	–	4.2				
*China, Anguo City	16	56.2	18.8	1.3				
*China, Anshan City	411	74.5	–	4.7				
*China, Aohan Banner, Chifeng City	42	14.3	14.3	2.8				
*China, Arongqi	27	48.1	–	3.4				
*China, Baoding City	322	68.0	4.7	9.3				
*China, Beijing City	5894	82.3	0.6	11.9				
*China, Binhai County	126	68.3	–	2.5				
*China, Cangzhou City	94	74.5	3.2	6.0				
China, Changfeng County	86	45.3	–	4.2				
China, Changzhou City	1383	85.5	0.1	13.1				
China, Chengdu City	445	63.6	7.0	10.5				
China, Cixian County	25	88.0	4.0	1.5				
China, Cixi City	567	72.3	3.7	9.9				
*China, Dafeng District, Yancheng City	239	82.0	0.4	5.7				
China, Dalian City	1098	77.5	0.7	8.4				
*China, Dancheng County	66	50.0	–	2.3				
China, Dangtu County	85	58.8	–	6.1				
*China, Danyang City	239	72.4	–	6.3				
*China, Dawukou District, Shizuishan City	69	78.3	–	6.0				
*China, Dehui City	54	31.5	3.7	1.9				
*China, Donggang County	86	54.7	4.7	2.7				
*China, Dongguan City	431	74.7	0.7	9.8				
China, Donghai County	119	70.6	1.7	2.4				
*China, Dongtai City	211	67.8	0.5	3.4				
China, Duanzhou District, Zhaoqing City	127	70.9	1.6	8.2				
*China, Evenki Autonomous Banner	10	70.0	–	3.8				
*China, Faku County	52	71.2	–	2.3				
*China, Fangcheng County	54	79.6	–	2.1				
*China, Feicheng City	165	64.2	–	4.2				
China, Feixi County	296	48.3	0.3	6.2				
China, Fuqing City	147	71.4	5.4	4.8				
*China, Ganyu District, Lianyungang City	107	42.1	1.9	2.0				
*China, Ganzhou District, Zhangye City	40	72.5	–	5.1				
*China, Gaocheng City	41	87.8	7.3	1.8				
China, Gaomi City	145	77.2	0.7	4.1				
China, Gong'an County	177	79.1	–	5.1				
*China, Guang'an District, Guang'an City	73	56.2	8.2	3.4				
China, Guanghan City	93	73.1	–	4.7				
China, Guangzhou City	3861	75.6	0.5	10.7				
*China, Guanyun County	120	81.7	–	3.0				
China, Guilin City	252	60.7	0.4	11.2				
*China, Hai'an City	359	56.5	0.3	5.1				
China, Hailar District, Hulun Buir City	88	47.7	1.1	9.0				
China, Haimen District, Nantong City	567	53.1	–	8.9				
China, Haining City	433	78.8	0.2	11.6				
China, Hangzhou City	4703	89.1	0.3	13.3				
China, Hebi City	47	76.6	–	3.8				
China, Hefei City	1011	57.8	1.3	11.0				
China, Hengdong County	36	88.9	–	2.1				
*China, Hengfeng County	23	52.2	4.3	3.8				
*China, Hefu County	168	55.4	4.2	4.5				
China, Honghu City	128	94.5	–	4.2				
China, Hongshan District, Chifeng City	76	36.8	–	5.9				
*China, Hongta District, Yuxi City	138	52.2	–	6.8				
*China, Huaiyin District, Huai'an City	138	74.6	0.7	3.1				
*China, Jiange County	60	35.0	–	3.5				
China, Jiangmen City	195	79.5	0.5	7.6				
*China, Jiangyin City	499	72.1	–	7.6				
*China, Jiashan County	299	84.3	–	12.7				
China, Jiayu County	28	60.7	3.6	3.8				
*China, Jinan City	731	65.8	1.0	7.3				
*China, Jingtai County	36	61.1	2.8	5.5				
*China, Jingxian County	54	83.3	–	3.7				
*China, Jintan District, Changzhou City	232	86.2	0.4	8.9				
*China, Jiulongpo District, Chongqing City	334	60.8	1.2	8.4				
*China, Jiyuan City	57	57.9	8.8	3.3				

* Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

Asia (contd)	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
China, Kaihua County	112	62.5	–	9.0				
China, Kunshan City	551	72.4	0.2	14.7				
China, Langzhong City	87	66.7	–	4.4				
*China, Liangshan County	95	40.0	1.1	2.8				
*China, Lianshui County	108	84.3	0.9	2.2				
China, Lianyungang City	263	62.0	0.8	5.9				
China, Linhe District, Bayannur City	53	52.8	9.4	3.9				
China, Linqu County	153	64.1	1.3	3.9				
*China, Linzhou City	64	71.9	1.6	2.0				
China, Liuzhou City	363	63.1	0.3	9.2				
China, Liyang City	290	74.1	–	6.0				
*China, Longquan City	86	52.3	–	6.6				
China, Lucheng District, Wenzhou City	297	84.5	0.7	13.0				
China, Luoding City	116	55.2	0.9	4.4				
*China, Luohe City	146	60.3	0.7	3.8				
*China, Luoyang City	336	76.2	2.4	7.1				
*China, Luquan City	36	58.3	–	2.9				
China, Ma'anshan City	271	77.1	0.4	12.0				
*China, Macheng City	78	98.7	–	3.3				
China, Meihekou City	60	68.3	–	2.8				
*China, Mengjin County	54	66.7	–	4.7				
China, Nangang District, Harbin City	246	64.6	0.4	5.5				
*China, Nanghai District, Foshan City	303	48.8	–	9.7				
China, Nanhu District, Jiaxing City	513	76.6	0.6	17.1				
*China, Nantong City	647	53.6	0.9	9.0				
*China, Nanxiong City	82	47.6	–	6.1				
China, Neixiang County	45	97.8	–	1.8				
*China, Qianxi County	35	82.9	2.9	2.5				
China, Qidong City	639	61.2	–	8.1				
China, Qingzhou City	222	57.2	–	6.0				
*China, Rudong County	501	50.9	0.2	6.1				
*China, Rugao City	488	71.1	–	5.3				
*China, Rural areas of Shanghai City	7967	85.6	0.1	14.6				
China, Ruyang County	45	71.1	2.2	3.5				
*China, Shan County	107	61.7	–	4.0				
China, Shanghai City	7556	84.3	0.3	16.8				
China, Shangyu District, Shaoxing City	351	78.1	0.6	9.1				
*China, Shapingba District, Chongqing City	362	68.0	0.3	10.3				
China, Shexian County	15	26.7	–	1.2				
China, Sheyang County	186	48.9	–	3.9				
*China, Shijiazhuang City	302	85.8	2.3	5.0				
China, Shunde District, Foshan City	348	48.9	–	10.1				
*China, Song County	41	48.8	2.4	2.4				
China, Suzhou City	2106	73.6	1.8	11.2				
*China, Tengzhou City	304	89.5	1.6	5.3				
*China, Wangdu County	12	66.7	–	2.0				
*China, Wanzai County	28	67.9	3.6	2.5				
*China, Wu'an City	37	21.6	5.4	1.8				
China, Wuhan City	2112	86.6	0.0	8.6				
*China, Wuhu City	457	58.4	–	7.1				
China, Wuxi City	1540	80.1	0.1	10.6				
China, Wuzhou City	161	52.2	–	8.0				
China, Xiangfu District, Kaifeng City	56	71.4	–	2.7				
China, Xianju County	198	74.2	3.5	8.7				
*China, Xin'an County	55	74.5	–	4.6				
*China, Xining City	234	76.5	1.3	11.2				
*China, Xinji City	55	63.6	5.5	2.0				
*China, Xinluo District, Longyan City	130	32.3	–	9.2				
*China, Xinzhou District, Shangrao City	89	55.1	4.5	6.5				
China, Xiping County	87	43.7	5.7	3.7				
*China, Xishan District, Kunming City	143	74.8	–	6.0				
*China, Xuyi County	109	71.6	–	4.0				
*China, Ya'an City	350	70.0	0.9	6.2				
*China, Yakeshi City	77	68.8	3.9	4.8				
China, Yancheng City	308	70.1	1.0	4.8				
*China, Yangquan City	119	88.2	4.2	6.5				
*China, Yangzhong City	56	21.4	–	3.6				
*China, Yanji City	85	50.6	4.7	4.7				
*China, Yanshi City	102	53.9	2.0	3.9				
China, Yanting County	14	78.6	–	0.9				
*China, Yi'an District, Tongling City	40	47.5	2.5	3.9				
*China, Yingdong District, Fuyang City	81	39.5	1.2	3.1				

* Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	166	93.4	–	16.4				
*China, Yiyuan County	92	58.7	–	4.2				
China, Yong'an City	94	56.4	–	6.0				
*China, Yongding District, Longyan City	108	61.1	–	6.2				
China, Yongkang City	296	91.6	3.0	10.8				
*China, Yucheng County	55	50.9	–	2.6				
China, Yueyanglou District, Yueyang City	60	90.0	10.0	5.5				
China, Yunmeng County	66	59.1	3.0	5.1				
*China, Yunyang District, Shiyan City	17	35.3	11.8	1.5				
China, Yuzhong District, Chongqing City	337	59.6	1.5	13.6				
*China, Zhanhuang County	13	46.2	–	1.5				
*China, Zhangjiagang City	504	69.6	0.2	9.4				
*China, Zhaoyuan City	205	45.9	–	6.6				
*China, Zhengding County	43	76.7	–	3.2				
*China, Zhongshan City	560	76.6	–	10.2				
China, Zhongxiang City	141	59.6	0.7	4.3				
*China, Zhuanghe City	208	83.7	–	3.8				
*China, Zhuhai City	351	65.8	1.7	10.0				
India, Ahmedabad, Urban	429	97.4	0.2	4.2				
India, Aurangabad	71	98.6	1.4	3.0				
India, Bangalore	946	92.7	5.3	9.3				
India, Barshi, Paranda, and Bhum	49	89.8	–	2.9				
*India, Bhopal	121	97.5	–	5.1				
India, Chandigarh	204	98.0	0.5	10.3				
*India, Chennai	981	75.2	4.9	8.5				
India, Dibrugarh	53	62.3	22.6	2.2				
*India, Dindigul, Ambilikka	104	70.2	1.9	1.7				
India, Kamrup Urban District	222	87.8	5.0	11.0				
India, Kollam	477	83.2	–	7.5				
*India, Manipur	52	88.5	–	1.2				
India, Meghalaya	33	84.8	12.1	1.5				
India, Mizoram	63	96.8	1.6	4.0				
India, Mumbai	2958	82.5	12.1	10.2				
*India, New Delhi	2155	84.4	1.8	12.2				
India, Poona	952	85.5	8.6	8.6				
*India, Sangrur District	143	76.9	2.1	5.1				
India, SAS Nagar	203	97.5	–	8.1				
*India, Tamil Nadu	5331	82.1	1.3	2.8				
*India, Tripura	76	89.5	–	1.2				
India, Trivandrum	790	91.6	–	9.8				
India, Wardha	110	86.4	6.4	2.7				
India, West Arunachal	10	70.0	–	1.4				
*Iran (Islamic Republic of), Ardabil Province	250	66.0	16.0	12.9				
*Iran (Islamic Republic of), Golestan Province	337	78.0	6.2	16.0				
Israel	10956	96.8	1.4	41.7				
*Israel: Jews	9711	96.8	1.4	42.9				
*Israel: Arabs	638	96.7	0.8	24.4				
Japan	227949	88.9	4.0	40.8				
Japan, Aichi Prefecture	12364	92.8	1.9	41.4				
*Japan, Akita Prefecture	2075	91.9	0.2	39.7				
Japan, Aomori Prefecture	4521	87.1	1.3	42.9				
Japan, Gunma Prefecture	4201	91.8	1.4	46.6				
Japan, Hiroshima Prefecture	7906	92.5	1.0	45.6				
Japan, Miyagi Prefecture	6654	86.4	2.6	39.9				
Japan, Osaka Prefecture	15607	92.4	2.7	40.5				
Kuwait	604	96.7	1.2	14.9				
*Kuwait: Kuwaitis	303	94.7	2.0	19.5				
*Kuwait: Non-Kuwaitis	301	98.7	0.3	12.8				
*Philippines, Manila	1867	71.2	7.4	23.6				
*Qatar: Qatari	88	95.5	–	25.5				
Republic of Korea	55137	97.0	0.4	27.4				
*Republic of Korea, Busan	4012	95.4	0.6	26.1				
*Republic of Korea, Daegu	2542	98.7	0.2	27.0				
*Republic of Korea, Daejeon	1360	96.0	0.1	26.8				
*Republic of Korea, Gwangju	1345	96.4	0.5	27.4				
Republic of Korea, Incheon	2311	96.8	0.2	22.9				
Republic of Korea, Jeju	763	97.9	0.1	31.4				
Republic of Korea, Seoul	11555	98.2	0.2	30.2				
Republic of Korea, Ulsan	797	96.2	1.0	23.3				
Singapore	4908	94.8	0.1	32.3				
Singapore: Chinese	4229	95.0	0.1	33.8				
Singapore: Indian	205	93.7	–	20.6				

* Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	323	92.9	–	22.6				
Thailand, Bangkok	2146	86.5	1.0	13.7				
*Thailand, Chiang Mai	495	82.0	0.6	8.2				
*Thailand, Khon Kaen	324	84.9	0.6	5.1				
Thailand, Lampang	276	89.5	–	8.4				
Thailand, Lopburi Province	342	89.5	1.8	14.8				
*Thailand, Songkhla	443	87.4	0.9	10.0				
Turkey, Antalya	2016	98.8	0.7	34.4				
Turkey, Bursa	2163	96.7	2.1	28.0				
*Turkey, Edirne	485	94.0	1.9	29.7				
*Turkey, Erzurum	645	85.9	6.4	34.6				
Turkey, Eskişehir	869	98.8	0.2	32.0				
Turkey, Gaziantep	767	92.8	2.7	25.2				
*Turkey, Izmir	4991	95.9	1.8	37.9				
Turkey, Malatya	638	89.2	9.1	28.0				
Turkey, Samsun	1611	97.5	1.1	38.5				
Turkey, Trabzon	1065	90.0	3.2	41.6				
Europe								
Austria	25617	91.4	3.5	61.4				
Austria, Carinthia	2393	97.5	0.6	80.3				
Austria, Tyrol	2650	98.9	0.2	79.6				
Austria, Vorarlberg	1081	98.1	1.0	63.4				
Belarus	20486	99.3	0.0	63.9				
*Belgium	43088	98.8	–	78.3				
Croatia	11372	85.4	4.4	53.7				
Cyprus	2465	94.3	4.3	63.4				
*Czech Republic	36292	97.6	0.3	71.8				
Denmark	22740	97.7	0.2	76.4				
Estonia	5684	96.6	1.0	104.8				
Finland	25492	98.8	0.3	82.5				
*France, Bas-Rhin	3366	98.9	–	83.5				
*France, Calvados	2855	96.9	–	83.2				
*France, Doubs	2163	98.7	–	85.3				
*France, Gironde	5907	98.2	–	81.3				
*France, Haut-Rhin	3352	98.8	–	88.9				
*France, Hérault	4757	97.7	–	84.0				
*France, Isère	4416	98.6	–	78.5				
*France, Lille-Métropole	2328	98.4	–	82.7				
*France, Limousin	1986	98.5	–	94.0				
*France, Loire-Atlantique	5450	98.1	–	92.6				
*France, Manche	2263	97.1	–	78.0				
*France, Poitou-Charentes	8710	98.5	–	82.5				
*France, Somme	2133	98.2	–	78.2				
*France, Tarn	1757	96.8	–	77.2				
*France, Territoire de Belfort	420	98.6	–	80.6				
*France, Vendée	3219	97.9	–	86.1				
Germany, Baden-Württemberg	24542	82.5	5.1	66.7				
Germany, Bavaria	42343	92.0	5.9	60.0				
Germany, Bremen	2433	89.5	8.1	63.1				
Germany, Hamburg	5601	86.5	2.7	62.9				
Germany, Lower Saxony	33323	91.4	5.2	69.2				
Germany, North Rhine-Westphalia	65630	89.2	6.3	65.0				
Germany, Rhineland-Palatinate	15778	86.9	7.2	66.7				
Germany, Saarland	3882	90.6	3.8	60.9				
Germany, Schleswig-Holstein	12094	88.7	1.9	67.9				
Iceland	1065	95.0	0.1	75.6				
Ireland	17253	94.8	0.3	99.1				
*Italy, Aosta Valley	442	86.0	0.7	75.4				
*Italy, Avellino	668	89.5	1.5	47.4				
Italy, Basilicata	1436	88.4	0.8	43.6				
*Italy, Benevento	654	95.7	0.6	49.5				
Italy, Bergamo	3471	97.7	0.5	61.1				
*Italy, Brescia	3186	89.9	1.0	53.5				
Italy, Brianza (Lecco and Monza e Brianza)	2269	96.8	0.5	58.7				
Italy, Calabria	1160	83.4	1.2	39.1				
*Italy, Caserta	1332	91.3	3.0	39.6				
*Italy, Catania, Messina, and Enna	4596	94.0	1.7	45.7				
Italy, Emilia-Romagna	11756	92.8	0.6	57.7				
Italy, Friuli-Venezia Giulia	4790	98.2	0.1	62.4				
Italy, Genova	2131	88.3	0.9	47.5				
*Italy, Lombardy, South, Pavia	1614	83.5	0.1	50.1				
Italy, Mantova and Cremona	1855	87.7	0.1	54.8				

* Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	4451	94.3	1.2	62.2				
Italy, Milan	10394	94.4	0.3	56.2				
Italy, Molise	562	86.8	1.1	48.7				
*Italy, Naples Centre	1327	93.3	0.4	47.1				
*Italy, Naples North	1340	96.9	1.0	40.3				
*Italy, Naples South	2349	94.8	0.7	46.3				
*Italy, Nuoro	323	82.4	4.6	41.5				
*Italy, Palermo	2730	85.2	4.3	41.4				
Italy, Puglia	10896	91.7	1.4	49.3				
*Italy, Ragusa and Caltanissetta	1204	88.5	2.1	38.0				
*Italy, Salerno	1999	92.5	1.3	42.0				
Italy, Sassari	522	91.2	1.9	45.0				
*Italy, Sondrio	817	90.5	1.7	69.8				
Italy, South Tyrol	1808	97.7	0.9	69.9				
*Italy, Syracuse	968	90.3	1.7	42.4				
Italy, Trento	1881	92.1	–	66.1				
Italy, Turin	7821	86.9	1.6	56.7				
*Italy, Tuscany	6864	90.4	1.3	54.6				
Italy, Umbria	2790	92.3	0.6	64.8				
Italy, Varese	1385	98.0	0.1	49.1				
Italy, Veneto	17271	95.6	0.7	65.3				
Latvia	5969	87.3	2.4	72.6				
*Liechtenstein	93	93.5	–	50.2				
*Lithuania	14513	94.3	3.8	128.6				
Malta	1117	91.4	1.5	47.2				
*The Netherlands	55805	96.8	–	63.9				
Norway	25468	95.2	1.1	106.9				
Poland, Kielce	2950	97.4	–	50.4				
*Portugal, Azores	426	96.7	2.1	59.6				
Russian Federation, Arkhangelsk	1762	94.2	4.2	47.7				
Russian Federation, Kaliningrad	1078	91.0	1.0	35.6				
Russian Federation, Karelia	743	92.9	1.5	37.4				
*Russian Federation, Komi Republic	935	91.6	3.2	43.5				
Russian Federation, Murmansk	1173	95.4	3.8	63.9				
*Russian Federation, Orenburg	2485	97.4	0.5	38.7				
Russian Federation, Pskov	855	89.7	3.2	35.9				
*Russian Federation, Samara	6396	99.2	0.8	57.6				
Russian Federation, Vologda Region	1081	96.2	1.3	28.3				
Slovenia	8171	96.1	0.3	79.5				
Spain, Asturias	2199	93.6	0.3	61.9				
Spain, Basque Country	6532	94.2	0.2	73.5				
Spain, Canary Islands	3943	96.6	0.1	69.3				
Spain, Castellón	1878	97.2	0.2	68.2				
Spain, Girona	2087	94.5	0.5	58.1				
Spain, Granada	2161	92.6	0.4	52.9				
Spain, La Rioja	1111	91.1	0.7	69.8				
Spain, Murcia	4008	95.6	0.5	68.3				
Spain, Navarra	1835	93.2	0.1	76.2				
Spain, Salamanca	1632	94.1	0.2	77.2				
Spain, Tarragona	2100	94.2	0.8	54.0				
*Sweden	52565	98.9	–	102.9				
Switzerland, Aargau	2635	96.3	2.7	83.5				
Switzerland, Basel	1934	94.9	3.6	77.0				
Switzerland, Berne Solothurn	3772	93.7	2.2	84.0				
Switzerland, East	3373	96.0	0.4	81.9				
*Switzerland, Fribourg	1117	98.7	–	83.6				
Switzerland, Geneva	1692	94.3	0.7	82.5				
*Switzerland, Graubünden and Glarus	1039	94.9	0.3	79.6				
*Switzerland, Lucerne	1889	89.7	2.7	75.6				
*Switzerland, Neuchâtel and Jura	816	92.9	0.7	65.7				
Switzerland, Ticino	1205	92.3	0.3	61.3				
Switzerland, Valais	1490	97.3	0.1	86.6				
Switzerland, Vaud	2642	95.1	1.8	80.1				
Switzerland, Zurich and Zug	5623	94.5	0.8	77.2				
Ukraine	35911	91.2	0.2	27.2				
UK, England	208799	84.4	0.7	75.8				
UK, Northern Ireland	5710	85.5	0.2	68.1				
UK, Scotland	17602	81.9	0.1	63.4				
UK, Wales	13549	85.1	0.7	76.8				
Oceania								
*Australia, NSW/ACT	34362	96.7	0.8	99.5				
*Australia, Northern Territory	446	100.0	–	65.1				

* Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	431	100.0	–	73.1				
*Australia, Northern Territory: Indigenous	12	100.0	–	12.8				
*Australia, Queensland	20578	93.9	0.6	102.6				
Australia, South Australia	7446	97.4	0.5	90.7				
Australia, Tasmania	2515	94.9	0.8	94.0				
*Australia, Victoria	22668	95.9	1.5	90.9				
*Australia, Western Australia	10102	96.7	0.7	101.5				
*France, New Caledonia	552	98.4	–	69.5				
New Zealand	16837	92.4	3.0	88.1				
*New Zealand: Maori	1309	89.8	3.9	89.5				
*New Zealand: Pacific peoples	513	89.5	3.1	86.2				
*New Zealand: Other	14525	92.6	2.9	93.2				
USA, Hawaii	3873	96.0	0.6	58.1				
USA, Hawaii: White	1276	95.3	0.5	58.0				
*USA, Hawaii: Japanese	908	95.6	1.0	55.0				
*USA, Hawaii: Chinese	229	98.3	–	49.1				
*USA, Hawaii: Hawaiian	438	95.7	1.1	48.2				
*USA, Hawaii: Filipino	598	96.8	0.2	59.1				

* Important. See note on population page.

Indices of data quality Testis (C62)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	12	100.0	–	0.6				
*Algeria, Tizi Ouzou	19	100.0	–	1.0				
*Benin, Cotonou	3	0.0	–	0.5				
*France, La Réunion	46	100.0	–	2.8				
*Kenya, Eldoret	1	100.0	–	0.0				
*Kenya, Nairobi	17	94.1	–	0.2				
Mauritius	78	97.4	–	2.5				
*Morocco, Casablanca	67	98.5	–	0.6				
*Seychelles	2	0.0	100.0	0.8				
*South Africa, Eastern Cape	2	50.0	–	0.1				
*Uganda, Kyadondo County	14	78.6	–	0.4				
*Uganda, Gulu	2	50.0	–	0.5				
*Zimbabwe, Bulawayo: African	6	83.3	–	0.5				
*Zimbabwe, Harare: African	8	62.5	12.5	0.2				
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	128	97.7	2.3	6.3				
*Argentina, Mendoza	358	97.5	1.1	7.7				
Brazil, Aracaju	20	100.0	–	1.4				
*Brazil, Barretos	17	100.0	–	1.4				
Brazil, Belo Horizonte	166	96.4	3.6	2.4				
*Brazil, Campinas	106	100.0	–	3.9				
*Brazil, Curitiba	152	92.8	2.0	3.6				
Brazil, Goiânia	56	100.0	–	1.7				
*Brazil, Jaú	22	100.0	–	5.2				
Brazil, João Pessoa	14	100.0	–	1.2				
Brazil, Recife	19	73.7	–	0.7				
Chile, Region of Antofagasta	90	96.7	–	8.2				
Chile, Valdivia	157	97.5	1.3	15.5				
Colombia, Bucaramanga	117	96.6	–	3.8				
Colombia, Cali	205	96.1	–	3.3				
Colombia, Manizales	57	84.2	–	5.0				
Colombia, Pasto	70	98.6	–	6.7				
Costa Rica	441	75.3	0.2	3.9				
Ecuador, Guayaquil	143	94.4	1.4	2.1				
Ecuador, Manabí	64	92.2	3.1	1.7				
Ecuador, Quito	280	95.0	0.4	5.6				
*France, Guadeloupe	17	94.1	–	2.0				
*France, Martinique	17	100.0	–	2.6				
*Peru, Lima	606	93.2	0.7	3.8				
*Trinidad and Tobago	18	83.3	16.7	0.8				
USA, Puerto Rico	403	99.5	0.2	4.9				
*Uruguay	663	97.6	1.1	7.4				
North America								
Canada, Alberta	728	99.7	–	6.1				
Canada, British Columbia	729	98.9	0.3	5.7				
*Canada, Manitoba	195	99.5	–	5.6				
*Canada, New Brunswick	104	100.0	–	5.7				
*Canada, Newfoundland and Labrador	53	96.2	–	4.2				
Canada, Ontario	2070	97.2	0.1	5.8				
*Canada, Prince Edward Island	11	100.0	–	3.2				
Canada, Quebec	1203	98.3	0.4	5.6				
Canada, Saskatchewan	165	100.0	–	5.4				
*Canada, Yukon	13	100.0	–	13.2				
USA	43726	99.0	0.5	5.3				
USA: White	39962	99.1	0.5	6.3				
USA: Black	1564	98.5	0.5	1.3				
USA, NPCR	42141	99.0	0.5	5.3				
USA, NPCR: White	38631	99.1	0.5	6.3				
USA, NPCR: Black	1538	98.5	0.5	1.3				
USA, NPCR: Asian and Pacific Islander	976	99.3	0.3	1.9				
USA, NPCR: American Indian	330	98.8	0.3	2.8				
*USA, SEER (18 registries)	12865	99.1	0.1	5.5				
*USA, SEER (18 registries): White	11283	99.2	0.1	6.6				
*USA, SEER (18 registries): Non-Hispanic White	8117	99.2	0.2	6.8				
*USA, SEER (18 registries): Hispanic White	3166	99.2	0.0	5.9				
*USA, SEER (18 registries): Black	422	99.5	–	1.4				
*USA, SEER (18 registries): Asian and Pacific Islander	613	99.2	–	2.3				
*USA, SEER (9 registries)	4525	99.3	0.1	5.7				
*USA, SEER (9 registries): White	3912	99.4	0.1	6.8				
*USA, SEER (9 registries): Black	150	99.3	–	1.5				
USA, Alabama	476	96.8	2.5	4.0				
USA, Alabama: White	419	97.6	2.1	5.0				

* Important. See note on population page.

Indices of data quality Testis (C62) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	40	90.0	7.5	1.2				
USA, Alaska	126	99.2	–	5.7				
*USA, Alaska: Alaska Natives	19	100.0	–	5.5				
USA, Arizona	865	98.2	0.7	5.0				
USA, Arizona: White	794	98.2	0.8	5.5				
USA, Arizona: Black	9	88.9	–	0.8				
*USA, Arizona: Asian and Pacific Islander	10	90.0	–	1.2				
USA, Arizona: American Indian	43	100.0	–	4.0				
USA, Arkansas	354	98.9	0.6	4.7				
USA, Arkansas: White	333	98.8	0.6	5.6				
USA, Arkansas: Black	14	100.0	–	1.2				
USA, California	6081	98.9	0.5	5.8				
USA, California: White	5385	99.1	0.4	7.0				
USA, California: Black	109	99.1	–	1.4				
USA, California: Asian and Pacific Islander	362	99.2	0.3	2.2				
*USA, California, Los Angeles County	1538	99.2	–	5.6				
*USA, California, Los Angeles County: White	1346	99.3	–	6.7				
*USA, California, Los Angeles County: Non-Hispanic White	570	99.5	–	7.2				
*USA, California, Los Angeles County: Hispanic White	776	99.1	–	6.2				
*USA, California, Los Angeles County: Black	30	100.0	–	1.2				
*USA, California, Los Angeles County: Chinese	14	100.0	–	1.1				
*USA, California, Los Angeles County: Filipino	8	100.0	–	0.9				
*USA, California, Los Angeles County: Korean	7	100.0	–	1.3				
*USA, California, Los Angeles County: Asian and Pacific Islander	88	97.7	–	2.1				
*USA, California, San Francisco Bay Area	710	99.2	–	5.6				
*USA, California, San Francisco Bay Area: White	592	99.2	–	7.5				
*USA, California, San Francisco Bay Area: Non-Hispanic White	428	98.8	–	8.0				
*USA, California, San Francisco Bay Area: Hispanic White	164	100.0	–	6.3				
*USA, California, San Francisco Bay Area: Black	15	100.0	–	1.3				
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	81	100.0	–	2.4				
USA, Colorado	791	99.2	0.3	5.3				
USA, Colorado: White	739	99.2	0.3	5.6				
*USA, Colorado: Black	8	100.0	–	0.9				
*USA, Colorado: Asian and Pacific Islander	10	100.0	–	1.6				
USA, Connecticut	535	99.8	0.2	5.9				
USA, Connecticut: White	495	99.8	0.2	6.9				
USA, Connecticut: Black	13	100.0	–	1.1				
USA, District of Columbia	102	98.0	1.0	4.8				
USA, District of Columbia: White	79	100.0	–	7.0				
USA, District of Columbia: Black	17	88.2	5.9	1.9				
USA, Florida	2234	97.8	1.8	4.5				
USA, Florida: White	2022	98.9	0.7	5.3				
USA, Florida: Black	105	98.1	1.0	1.1				
USA, Florida: Asian and Pacific Islander	25	96.0	4.0	1.5				
USA, Georgia	1048	98.8	0.5	4.0				
USA, Georgia: White	905	98.8	0.6	5.6				
USA, Georgia: Black	117	99.1	–	1.4				
USA, Georgia: Asian and Pacific Islander	17	94.1	–	1.4				
*USA, Georgia, Atlanta	358	98.9	–	3.7				
*USA, Georgia, Atlanta: White	288	99.3	–	5.9				
*USA, Georgia, Atlanta: Black	57	98.2	–	1.5				
USA, Idaho	265	99.6	–	6.4				
USA, Indiana	936	99.5	0.1	5.6				
USA, Indiana: White	891	99.7	0.1	6.2				
USA, Indiana: Black	20	90.0	–	1.2				
*USA, Iowa	517	99.0	0.2	6.7				
USA, Kentucky	595	99.2	0.7	5.3				
USA, Louisiana	510	99.8	–	4.2				
USA, Louisiana: White	449	99.8	–	5.8				
USA, Louisiana: Black	55	100.0	–	1.4				
*USA, Louisiana, New Orleans	97	100.0	–	4.2				
*USA, Louisiana, New Orleans: White	85	100.0	–	6.8				
*USA, Louisiana, New Orleans: Black	7	100.0	–	0.8				
USA, Maine	207	99.0	0.5	6.5				
USA, Maryland	639	98.6	1.3	4.2				
USA, Maryland: White	557	98.4	1.4	6.0				
USA, Maryland: Black	62	100.0	–	1.3				
USA, Maryland: Asian and Pacific Islander	14	100.0	–	1.4				
USA, Massachusetts	971	99.9	0.1	5.5				
USA, Massachusetts: White	902	99.9	0.1	6.2				
USA, Massachusetts: Black	19	100.0	–	1.2				
USA, Massachusetts: Asian and Pacific Islander	18	100.0	–	1.4				

* Important. See note on population page.

Indices of data quality Testis (C62) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	1360	99.2	0.4	5.5				
USA, Michigan: White	1266	99.1	0.4	6.4				
USA, Michigan: Black	53	100.0	–	1.4				
USA, Michigan: Asian and Pacific Islander	19	100.0	–	1.9				
*USA, Michigan, Detroit	494	99.4	–	5.1				
*USA, Michigan, Detroit: White	440	99.3	–	6.6				
*USA, Michigan, Detroit: Black	39	100.0	–	1.7				
USA, Minnesota	907	99.7	0.1	6.4				
USA, Minnesota: White	852	99.6	0.1	7.1				
USA, Minnesota: Black	12	100.0	–	1.1				
*USA, Minnesota: Asian and Pacific Islander	17	100.0	–	2.2				
USA, Mississippi	271	99.3	–	3.6				
USA, Missouri	771	99.2	0.4	5.1				
USA, Missouri: White	733	99.2	0.4	5.8				
USA, Missouri: Black	29	100.0	–	1.5				
USA, Montana	170	100.0	–	6.5				
*USA, Montana: American Indian	7	100.0	–	3.9				
USA, Nebraska	320	99.1	–	6.6				
USA, Nebraska: White	315	99.0	–	7.3				
*USA, Nebraska: Black	1	100.0	–	0.3				
USA, Nevada	385	98.4	0.8	5.1				
USA, Nevada: White	353	98.6	0.8	6.1				
USA, Nevada: Black	7	100.0	–	0.9				
*USA, Nevada: Asian and Pacific Islander	12	100.0	–	1.5				
USA, New Jersey	1253	99.5	0.2	5.6				
USA, New Jersey: White	1113	99.5	0.2	6.9				
USA, New Jersey: Black	53	100.0	–	1.5				
USA, New Mexico	323	99.1	–	6.3				
USA, New Mexico: White	269	99.3	–	6.4				
USA, New Mexico: Non-Hispanic White	111	98.2	–	6.1				
USA, New Mexico: Hispanic White	158	100.0	–	6.5				
*USA, New Mexico: American Indian	41	97.6	–	6.6				
USA, New York State	2794	99.5	0.1	5.5				
USA, New York State: White	2488	99.4	0.1	6.9				
USA, New York State: Black	172	100.0	–	1.8				
USA, New York State: Asian and Pacific Islander	102	100.0	–	2.2				
USA, North Carolina	1192	99.4	0.4	4.7				
USA, North Carolina: White	1072	99.4	0.4	5.9				
USA, North Carolina: Black	92	98.9	1.1	1.6				
USA, North Carolina: Asian and Pacific Islander	12	100.0	–	1.3				
*USA, North Carolina: American Indian	10	100.0	–	2.2				
USA, North Dakota	143	98.6	0.7	6.9				
USA, Ohio	1522	99.5	0.2	5.2				
USA, Ohio: White	1438	99.5	0.2	6.0				
USA, Ohio: Black	49	98.0	–	1.3				
*USA, Ohio: Asian and Pacific Islander	14	100.0	–	1.7				
USA, Oklahoma	487	97.7	1.2	4.9				
USA, Oklahoma: White	418	97.6	1.2	5.4				
USA, Oklahoma: Black	13	100.0	–	1.4				
USA, Oklahoma: American Indian	49	100.0	–	4.8				
USA, Oregon	672	99.7	0.3	6.5				
USA, Oregon: White	632	99.7	0.3	6.9				
*USA, Oregon: Black	10	100.0	–	3.3				
*USA, Oregon: Asian and Pacific Islander	11	100.0	–	1.6				
USA, Rhode Island	148	99.3	0.7	5.4				
USA, Rhode Island: White	143	99.3	0.7	6.2				
*USA, Rhode Island: Black	3	100.0	–	1.1				
USA, South Carolina	478	99.6	0.2	3.9				
USA, South Carolina: White	435	99.5	0.2	5.2				
USA, South Carolina: Black	35	100.0	–	1.0				
USA, South Dakota	120	96.7	1.7	5.6				
USA, Tennessee	827	98.8	0.7	5.0				
USA, Tennessee: White	768	98.7	0.8	5.9				
USA, Tennessee: Black	44	100.0	–	1.5				
USA, Texas	3574	97.3	1.3	5.0				
USA, Texas: White	3383	97.3	1.3	5.9				
USA, Texas: Black	108	97.2	0.9	1.1				
USA, Texas: Asian and Pacific Islander	49	98.0	2.0	1.4				
USA, Utah	535	99.4	0.2	6.6				
USA, Vermont	109	99.1	–	7.1				
USA, Washington State	1173	99.3	0.3	6.0				
*USA, Washington, Seattle	843	99.6	0.1	6.1				

* Important. See note on population page.

Indices of data quality Testis (C62) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	226	100.0	–	4.9				
USA, Wyoming	115	100.0	–	7.6				
Asia								
Bahrain: Bahrainis	28	100.0	–	1.7				
Brunei Darussalam	25	88.0	–	2.0				
*China, Anfu County	3	100.0	–	0.3				
*China, Anguo City	1	0.0	–	0.1				
*China, Anshan City	26	92.3	–	0.5				
*China, Aohan Banner, Chifeng City	4	50.0	–	0.2				
*China, Arongqi	2	0.0	–	0.2				
*China, Baoding City	10	70.0	–	0.3				
*China, Beijing City	140	93.6	–	0.6				
*China, Binhai County	6	33.3	–	0.1				
*China, Cangzhou City	4	75.0	–	0.3				
China, Changfeng County	4	75.0	–	0.2				
China, Changzhou City	34	88.2	–	0.5				
China, Chengdu City	15	93.3	–	0.4				
China, Cixian County	11	100.0	–	0.6				
China, Cixi City	17	70.6	–	0.7				
*China, Dafeng District, Yancheng City	9	88.9	–	0.4				
China, Dalian City	21	95.2	–	0.3				
*China, Dancheng County	12	41.7	–	0.3				
China, Dangtu County	0	–	–	–				
*China, Danyang City	5	80.0	–	0.2				
*China, Dawukou District, Shizuishan City	2	100.0	–	0.3				
*China, Dehui City	4	75.0	–	0.1				
*China, Donggang County	5	80.0	–	0.2				
*China, Dongguan City	34	88.2	–	1.1				
China, Donghai County	5	80.0	20.0	0.1				
*China, Dongtai City	10	70.0	–	0.4				
China, Duanzhou District, Zhaoqing City	5	100.0	–	0.7				
*China, Evenki Autonomous Banner	5	80.0	–	1.9				
*China, Faku County	7	71.4	–	0.6				
*China, Fangcheng County	10	60.0	30.0	0.5				
*China, Feicheng City	4	50.0	–	0.1				
China, Feixi County	12	58.3	–	0.4				
China, Fuqing City	8	50.0	–	0.4				
*China, Ganyu District, Lianyungang City	9	88.9	–	0.3				
*China, Ganzhou District, Zhangye City	3	100.0	–	0.4				
*China, Gaocheng City	5	80.0	–	0.2				
China, Gaomi City	6	83.3	–	0.2				
China, Gong'an County	7	100.0	–	0.2				
*China, Guang'an District, Guang'an City	6	50.0	–	0.3				
China, Guanghan City	5	80.0	–	0.4				
China, Guangzhou City	207	88.9	0.5	0.9				
*China, Guanyun County	12	75.0	–	0.4				
China, Guilin City	13	76.9	–	0.5				
*China, Hai'an City	7	71.4	–	0.1				
China, Hailar District, Hulun Buir City	3	66.7	–	0.3				
China, Haimen District, Nantong City	15	93.3	–	0.5				
China, Haining City	10	90.0	–	0.6				
China, Hangzhou City	106	91.5	1.9	0.5				
China, Hebi City	11	72.7	–	0.9				
China, Hefei City	37	64.9	2.7	0.5				
China, Hengdong County	4	100.0	–	0.2				
*China, Hengfeng County	2	100.0	–	0.4				
*China, Hepu County	19	68.4	5.3	0.7				
China, Honghu City	6	66.7	16.7	0.2				
China, Hongshan District, Chifeng City	2	50.0	–	0.1				
*China, Hongta District, Yuxi City	17	58.8	–	1.2				
*China, Huaiyin District, Huai'an City	7	28.6	–	0.3				
*China, Jiange County	6	83.3	–	0.4				
China, Jiangmen City	15	93.3	–	0.9				
*China, Jiangyin City	10	80.0	–	0.2				
*China, Jiashan County	7	100.0	–	0.5				
China, Jiayu County	0	–	–	–				
*China, Jinan City	20	75.0	–	0.3				
*China, Jingtai County	4	100.0	–	0.6				
*China, Jingxian County	0	–	–	–				
*China, Jintan District, Changzhou City	6	33.3	–	0.3				
*China, Jiulongpo District, Chongqing City	15	86.7	–	0.6				
*China, Jiyuan City	7	28.6	–	0.5				

* Important. See note on population page.

Indices of data quality Testis (C62) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	7	100.0	–	0.5				
China, Kunshan City	10	90.0	–	0.5				
China, Langzhong City	4	0.0	–	0.2				
*China, Liangshan County	5	40.0	–	0.2				
*China, Lianshui County	11	81.8	–	0.4				
China, Lianyungang City	14	35.7	7.1	0.5				
China, Linhe District, Bayannur City	3	33.3	33.3	0.2				
China, Linqu County	5	100.0	–	0.2				
*China, Linzhou City	4	75.0	–	0.1				
China, Liuzhou City	16	93.8	–	0.5				
China, Liyang City	9	77.8	–	0.3				
*China, Longquan City	2	100.0	–	0.2				
China, Lucheng District, Wenzhou City	4	75.0	–	0.3				
China, Luoding City	11	90.9	–	0.6				
*China, Luohe City	9	77.8	–	0.2				
*China, Luoyang City	13	69.2	–	0.3				
*China, Luquan City	2	100.0	–	0.2				
China, Ma'anshan City	10	100.0	–	0.5				
*China, Macheng City	6	100.0	–	0.3				
China, Meihekou City	8	62.5	–	0.3				
*China, Mengjin County	1	0.0	–	0.1				
China, Nangang District, Harbin City	7	85.7	–	0.2				
*China, Nanghai District, Foshan City	25	60.0	–	1.0				
China, Nanhu District, Jiaying City	12	66.7	–	0.7				
*China, Nantong City	16	68.8	6.2	0.6				
*China, Nanxiong City	1	0.0	–	0.2				
China, Neixiang County	5	100.0	–	0.2				
*China, Qianxi County	1	100.0	–	0.1				
China, Qidong City	17	88.2	–	0.5				
China, Qingzhou City	12	75.0	–	0.6				
*China, Rudong County	13	76.9	–	0.5				
*China, Rugao City	20	85.0	–	0.4				
*China, Rural areas of Shanghai City	189	91.5	–	0.8				
China, Ruyang County	4	25.0	–	0.4				
*China, Shan County	2	100.0	–	0.1				
China, Shanghai City	150	86.0	–	0.9				
China, Shangyu District, Shaoxing City	14	78.6	–	0.8				
*China, Shapingba District, Chongqing City	14	71.4	–	0.4				
China, Shexian County	7	71.4	–	0.5				
China, Sheyang County	7	0.0	–	0.2				
*China, Shijiazhuang City	16	87.5	–	0.4				
China, Shunde District, Foshan City	24	87.5	–	0.9				
*China, Song County	4	25.0	–	0.3				
China, Suzhou City	38	78.9	–	0.4				
*China, Tengzhou City	14	100.0	–	0.3				
*China, Wangdu County	0	–	–	–				
*China, Wanzai County	2	50.0	–	0.2				
*China, Wu'an City	2	50.0	–	0.1				
China, Wuhan City	55	92.7	–	0.4				
*China, Wuhu City	13	61.5	–	0.3				
China, Wuxi City	29	79.3	–	0.4				
China, Wuzhou City	11	81.8	–	0.7				
China, Xiangfu District, Kaifeng City	11	90.9	–	0.6				
China, Xianju County	4	75.0	–	0.3				
*China, Xin'an County	3	100.0	–	0.3				
*China, Xining City	6	83.3	–	0.3				
*China, Xinji City	7	85.7	–	0.4				
*China, Xinluo District, Longyan City	7	57.1	–	0.9				
*China, Xinzhou District, Shangrao City	9	100.0	–	0.7				
China, Xiping County	8	100.0	–	0.3				
*China, Xishan District, Kunming City	5	80.0	–	0.7				
*China, Xuyi County	8	87.5	–	0.3				
*China, Ya'an City	24	91.7	4.2	0.5				
*China, Yakeshi City	4	100.0	–	0.3				
China, Yancheng City	18	55.6	–	0.4				
*China, Yangquan City	1	100.0	–	0.0				
*China, Yangzhong City	2	0.0	–	0.1				
*China, Yanji City	3	100.0	–	0.2				
*China, Yanshi City	8	50.0	–	0.5				
China, Yanting County	3	66.7	–	0.2				
*China, Yi'an District, Tongling City	0	–	–	–				
*China, Yingdong District, Fuyang City	12	100.0	–	0.6				

* Important. See note on population page.

Indices of data quality Testis (C62) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	6	100.0	–	1.2				
*China, Yiyuan County	3	33.3	–	0.1				
China, Yong'an City	13	69.2	–	1.5				
*China, Yongding District, Longyan City	3	100.0	–	0.2				
China, Yongkang City	3	66.7	33.3	0.1				
*China, Yucheng County	13	38.5	–	0.7				
China, Yueyanglou District, Yueyang City	3	100.0	–	0.3				
China, Yunmeng County	1	0.0	–	0.1				
*China, Yunyang District, Shiyang City	3	33.3	–	0.3				
China, Yuzhong District, Chongqing City	8	75.0	–	0.3				
*China, Zhanhuang County	7	71.4	–	1.0				
*China, Zhangjiagang City	10	90.0	–	0.3				
*China, Zhaoyuan City	13	84.6	–	0.7				
*China, Zhengding County	3	66.7	–	0.3				
*China, Zhongshan City	31	100.0	–	0.7				
China, Zhongxiang City	9	66.7	–	0.2				
*China, Zhuanghe City	10	60.0	–	0.3				
*China, Zhuhai City	25	64.0	–	0.8				
India, Ahmedabad, Urban	74	98.6	–	0.5				
India, Aurangabad	19	89.5	5.3	0.5				
India, Bangalore	57	100.0	–	0.3				
India, Barshi, Paranda, and Bhum	9	88.9	–	0.6				
*India, Bhopal	25	96.0	–	0.8				
India, Chandigarh	21	100.0	–	0.6				
*India, Chennai	69	94.2	2.9	0.5				
India, Dibrugarh	31	83.9	–	0.8				
*India, Dindigul, Ambalikkai	21	95.2	–	0.3				
India, Kamrup Urban District	12	100.0	–	0.4				
India, Kollam	33	93.9	–	0.6				
*India, Manipur	10	90.0	–	0.2				
India, Meghalaya	9	88.9	–	0.2				
India, Mizoram	6	83.3	–	0.2				
India, Mumbai	249	94.0	2.8	0.6				
*India, New Delhi	232	94.0	0.4	0.7				
India, Poona	52	88.5	1.9	0.3				
*India, Sangrur District	14	100.0	–	0.4				
India, SAS Nagar	15	100.0	–	0.5				
*India, Tamil Nadu	934	89.7	0.3	0.4				
*India, Tripura	30	96.7	–	0.3				
India, Trivandrum	56	96.4	–	0.8				
India, Wardha	30	90.0	–	0.8				
India, West Arunachal	3	100.0	–	0.2				
*Iran (Islamic Republic of), Ardabil Province	27	88.9	3.7	1.2				
*Iran (Islamic Republic of), Golestan Province	63	87.3	1.6	1.9				
Israel	958	97.8	0.2	4.6				
*Israel: Jews	775	97.9	0.3	5.1				
*Israel: Arabs	134	97.8	–	3.0				
Japan	5802	97.7	0.5	2.9				
Japan, Aichi Prefecture	344	99.4	0.3	2.8				
*Japan, Akita Prefecture	50	96.0	–	4.0				
Japan, Aomori Prefecture	86	98.8	–	3.1				
Japan, Gunma Prefecture	116	96.6	–	3.9				
Japan, Hiroshima Prefecture	158	99.4	–	2.8				
Japan, Miyagi Prefecture	199	97.5	0.5	3.4				
Japan, Osaka Prefecture	369	99.5	0.3	2.8				
Kuwait	144	99.3	–	0.8				
*Kuwait: Kuwaitis	76	98.7	–	2.3				
*Kuwait: Non-Kuwaitis	68	100.0	–	0.5				
*Philippines, Manila	143	90.9	0.7	0.9				
*Qatar: Qatari	18	100.0	–	2.5				
Republic of Korea	1360	98.7	0.1	1.0				
*Republic of Korea, Busan	114	98.2	–	1.3				
*Republic of Korea, Daegu	75	100.0	–	1.2				
*Republic of Korea, Daejeon	35	100.0	–	1.1				
*Republic of Korea, Gwangju	29	96.6	–	0.9				
Republic of Korea, Incheon	78	98.7	–	0.9				
Republic of Korea, Jeju	11	100.0	–	0.8				
Republic of Korea, Seoul	318	99.4	–	1.1				
Republic of Korea, Ulsan	33	100.0	–	1.0				
Singapore	206	97.6	0.5	2.1				
Singapore: Chinese	129	97.7	0.8	1.8				
Singapore: Indian	25	100.0	–	2.9				

* Important. See note on population page.

Indices of data quality Testis (C62) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	40	95.0	–	2.9				
Thailand, Bangkok	85	90.6	4.7	0.5				
*Thailand, Chiang Mai	22	81.8	–	0.5				
*Thailand, Khon Kaen	39	87.2	2.6	1.0				
Thailand, Lampang	11	81.8	–	0.5				
Thailand, Lopburi Province	25	68.0	–	1.2				
*Thailand, Songkhla	28	85.7	–	0.7				
Turkey, Antalya	208	99.5	–	3.2				
Turkey, Bursa	331	98.5	0.9	4.3				
*Turkey, Edirne	41	92.7	–	3.4				
*Turkey, Erzurum	59	98.3	–	3.0				
Turkey, Eskişehir	91	97.8	–	3.7				
Turkey, Gaziantep	150	95.3	–	2.9				
*Turkey, Izmir	543	98.9	0.2	4.5				
Turkey, Malatya	83	97.6	2.4	3.9				
Turkey, Samsun	154	100.0	–	4.7				
Turkey, Trabzon	134	96.3	–	6.3				
Europe								
Austria	1929	97.0	0.4	8.1				
Austria, Carinthia	166	99.4	0.6	11.3				
Austria, Tyrol	169	100.0	–	8.4				
Austria, Vorarlberg	93	100.0	–	9.0				
Belarus	626	98.7	–	2.4				
*Belgium	1840	99.9	–	6.6				
Croatia	973	89.3	0.3	9.3				
Cyprus	162	98.8	1.2	6.9				
*Czech Republic	2485	99.3	–	8.4				
Denmark	1499	98.7	–	10.2				
Estonia	127	97.6	–	3.8				
Finland	843	99.2	0.1	6.2				
*France, Bas-Rhin	199	99.0	–	8.6				
*France, Calvados	140	99.3	–	8.6				
*France, Doubs	120	100.0	–	8.6				
*France, Gironde	278	100.0	–	7.1				
*France, Haut-Rhin	171	100.0	–	8.7				
*France, Hérault	201	99.5	–	7.7				
*France, Isère	213	100.0	–	7.0				
*France, Lille-Métropole	155	100.0	–	7.1				
*France, Limousin	58	100.0	–	7.0				
*France, Loire-Atlantique	269	99.6	–	7.6				
*France, Manche	72	97.2	–	6.5				
*France, Poitou-Charentes	338	99.1	–	8.4				
*France, Somme	106	100.0	–	7.1				
*France, Tarn	59	100.0	–	7.2				
*France, Territoire de Belfort	18	100.0	–	6.0				
*France, Vendée	125	98.4	–	7.9				
Germany, Baden-Württemberg	1613	83.8	0.7	9.0				
Germany, Bavaria	2963	97.6	1.0	8.6				
Germany, Bremen	187	98.4	1.1	10.3				
Germany, Hamburg	538	92.6	1.1	9.7				
Germany, Lower Saxony	2372	95.9	2.6	11.4				
Germany, North Rhine-Westphalia	4527	94.9	0.9	9.7				
Germany, Rhineland-Palatinate	940	91.0	1.4	8.9				
Germany, Saarland	249	96.8	0.4	9.8				
Germany, Schleswig-Holstein	774	95.1	0.4	10.6				
Iceland	62	100.0	–	7.0				
Ireland	858	98.8	0.2	6.8				
*Italy, Aosta Valley	17	88.2	–	7.2				
*Italy, Avellino	51	98.0	–	8.0				
Italy, Basilicata	107	91.6	–	7.3				
*Italy, Benevento	38	97.4	–	6.5				
Italy, Bergamo	238	99.2	–	8.7				
*Italy, Brescia	230	95.2	–	7.8				
Italy, Brianza (Lecco and Monza e Brianza)	155	99.4	–	8.8				
Italy, Calabria	84	90.5	–	6.2				
*Italy, Caserta	138	97.8	–	7.5				
*Italy, Catania, Messina, and Enna	378	99.5	0.3	8.0				
Italy, Emilia-Romagna	617	95.3	–	7.3				
Italy, Friuli-Venezia Giulia	225	98.7	–	8.0				
Italy, Genova	90	98.9	–	6.0				
*Italy, Lombardy, South, Pavia	112	93.8	–	8.4				
Italy, Mantova and Cremona	118	98.3	–	8.3				

* Important. See note on population page.

Indices of data quality Testis (C62) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	236	96.6	–	8.1				
Italy, Milan	633	94.8	–	7.4				
Italy, Molise	29	93.1	–	6.7				
*Italy, Naples Centre	107	90.7	–	7.3				
*Italy, Naples North	162	98.1	–	7.4				
*Italy, Naples South	214	98.6	–	7.8				
*Italy, Nuoro	20	90.0	–	6.1				
*Italy, Palermo	248	90.7	0.4	8.3				
Italy, Puglia	894	94.4	0.1	8.8				
*Italy, Ragusa and Caltanissetta	122	98.4	–	8.0				
*Italy, Salerno	166	91.6	0.6	7.4				
Italy, Sassari	47	93.6	–	9.6				
*Italy, Sondrio	45	86.7	–	8.2				
Italy, South Tyrol	134	100.0	–	10.2				
*Italy, Syracuse	76	100.0	–	7.5				
Italy, Trento	106	98.1	–	7.9				
Italy, Turin	414	90.3	–	7.7				
*Italy, Tuscany	349	90.8	0.3	7.4				
Italy, Umbria	118	93.2	–	7.1				
Italy, Varese	97	99.0	–	7.3				
Italy, Veneto	890	99.6	–	7.6				
Latvia	163	93.3	0.6	3.2				
*Liechtenstein	10	100.0	–	10.0				
*Lithuania	184	97.8	1.6	2.6				
Malta	87	96.6	–	6.8				
*The Netherlands	3871	99.5	–	9.3				
Norway	1579	99.9	–	11.2				
Poland, Kielce	190	97.9	–	5.4				
*Portugal, Azores	22	100.0	–	3.8				
Russian Federation, Arkhangelsk	58	98.3	1.7	1.7				
Russian Federation, Kaliningrad	55	100.0	–	2.0				
Russian Federation, Karelia	41	95.1	–	2.7				
*Russian Federation, Komi Republic	46	100.0	–	1.9				
Russian Federation, Murmansk	48	97.9	2.1	2.3				
*Russian Federation, Orenburg	103	99.0	1.0	1.9				
Russian Federation, Pskov	46	95.7	2.2	2.6				
*Russian Federation, Samara	216	99.5	0.5	2.4				
Russian Federation, Vologda Region	77	96.1	2.6	2.4				
Slovenia	587	99.8	–	10.6				
Spain, Asturias	93	100.0	–	5.7				
Spain, Basque Country	247	100.0	–	5.7				
Spain, Canary Islands	176	99.4	–	4.4				
Spain, Castellón	75	98.7	–	4.9				
Spain, Girona	112	99.1	–	5.7				
Spain, Granada	134	100.0	–	5.4				
Spain, La Rioja	54	96.3	1.9	6.8				
Spain, Murcia	222	99.1	–	5.3				
Spain, Navarra	72	100.0	–	5.6				
Spain, Salamanca	45	100.0	–	4.9				
Spain, Tarragona	110	99.1	–	4.5				
*Sweden	1811	99.7	–	7.1				
Switzerland, Aargau	210	100.0	–	11.4				
Switzerland, Basel	121	100.0	–	9.4				
Switzerland, Berne Solothurn	265	99.2	–	12.6				
Switzerland, East	261	99.2	–	11.0				
*Switzerland, Fribourg	78	100.0	–	9.5				
Switzerland, Geneva	84	100.0	–	6.3				
*Switzerland, Graubünden and Glarus	90	100.0	–	14.4				
*Switzerland, Lucerne	174	97.1	0.6	12.0				
*Switzerland, Neuchâtel and Jura	58	100.0	–	8.5				
Switzerland, Ticino	69	100.0	–	7.7				
Switzerland, Valais	93	100.0	–	9.9				
Switzerland, Vaud	166	100.0	–	7.9				
Switzerland, Zurich and Zug	478	100.0	–	10.6				
Ukraine	2261	96.1	–	2.3				
UK, England	9758	98.3	0.1	6.8				
UK, Northern Ireland	306	98.7	–	6.5				
UK, Scotland	1002	98.7	–	7.2				
UK, Wales	513	98.1	–	6.5				
Oceania								
*Australia, NSW/ACT	1338	98.4	0.1	6.3				
*Australia, Northern Territory	32	100.0	–	4.0				

* Important. See note on population page.

Indices of data quality Testis (C62) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	27	100.0	–	4.7				
*Australia, Northern Territory: Indigenous	5	100.0	–	2.3				
*Australia, Queensland	875	97.6	0.2	7.0				
Australia, South Australia	290	99.7	–	6.8				
Australia, Tasmania	125	96.8	–	9.9				
*Australia, Victoria	1103	99.1	0.1	6.6				
*Australia, Western Australia	431	98.1	0.2	6.1				
*France, New Caledonia	32	96.9	–	4.3				
New Zealand	775	98.8	0.5	6.7				
*New Zealand: Maori	185	98.4	–	11.0				
*New Zealand: Pacific peoples	30	100.0	–	3.9				
*New Zealand: Other	534	98.9	0.7	7.4				
USA, Hawaii	210	98.6	–	5.5				
USA, Hawaii: White	85	98.8	–	7.9				
*USA, Hawaii: Japanese	19	100.0	–	4.3				
*USA, Hawaii: Chinese	5	100.0	–	4.2				
*USA, Hawaii: Hawaiian	56	100.0	–	6.6				
*USA, Hawaii: Filipino	13	100.0	–	1.9				

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	32	93.8	–	2.2	27	92.6	–	1.9
*Algeria, Tizi Ouzou	43	76.7	–	2.7	40	90.0	–	2.6
*Benin, Cotonou	9	77.8	–	1.6	6	50.0	–	0.8
*France, La Réunion	137	84.7	–	6.5	72	91.7	–	2.9
*Kenya, Eldoret	18	88.9	–	1.1	14	85.7	–	0.9
*Kenya, Nairobi	72	90.3	2.8	1.9	63	85.7	4.8	1.8
Mauritius	86	93.0	–	2.3	58	94.8	–	1.3
*Morocco, Casablanca	141	90.1	2.1	1.4	103	87.4	1.0	1.0
*Seychelles	3	66.7	0.0	1.4	5	80.0	20.0	1.6
*South Africa, Eastern Cape	5	100.0	–	0.4	14	100.0	–	0.7
*Uganda, Kyadondo County	54	64.8	–	1.2	58	69.0	–	1.0
*Uganda, Gulu	8	100.0	–	0.5	8	75.0	–	0.7
*Zimbabwe, Bulawayo: African	16	87.5	12.5	1.6	12	91.7	0.0	0.9
*Zimbabwe, Harare: African	36	86.1	2.8	1.9	51	92.2	3.9	1.9
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	333	83.5	12.6	15.1	165	85.5	10.9	5.9
*Argentina, Mendoza	595	86.7	8.9	12.2	306	80.7	13.7	5.0
Brazil, Aracaju	66	93.9	4.5	6.5	52	92.3	0.0	3.6
*Brazil, Barretos	79	81.0	13.9	6.1	40	90.0	10.0	2.7
Brazil, Belo Horizonte	553	93.7	6.1	7.9	346	90.5	9.5	4.0
*Brazil, Campinas	222	90.5	7.7	9.4	119	77.3	16.0	4.0
*Brazil, Curitiba	280	75.7	13.9	7.3	162	79.6	8.0	3.3
Brazil, Goiânia	177	91.0	9.0	6.8	107	93.5	6.5	3.4
*Brazil, Jaú	31	100.0	–	7.7	21	95.2	–	4.3
Brazil, João Pessoa	61	90.2	1.6	6.1	57	93.0	3.5	4.3
Brazil, Recife	119	68.1	6.7	5.1	105	61.0	9.5	3.1
Chile, Region of Antofagasta	96	69.8	5.2	9.8	66	68.2	1.5	6.4
Chile, Valdivia	156	78.8	3.2	11.8	81	79.0	2.5	5.3
Colombia, Bucaramanga	142	85.2	2.8	5.1	111	88.3	1.8	3.4
Colombia, Cali	335	86.0	2.4	5.8	264	86.0	1.5	3.5
Colombia, Manizales	61	83.6	–	4.7	54	92.6	–	3.6
Colombia, Pasto	22	95.5	–	2.2	18	83.3	–	1.5
Costa Rica	404	72.0	2.0	4.2	243	78.6	0.4	2.4
Ecuador, Guayaquil	283	94.0	1.1	5.4	194	92.3	1.0	3.3
Ecuador, Manabí	77	71.4	9.1	2.2	62	85.5	3.2	1.8
Ecuador, Quito	263	90.9	4.2	6.6	184	88.6	4.3	3.8
*France, Guadeloupe	95	95.8	–	6.4	48	89.6	–	2.7
*France, Martinique	59	89.8	–	3.9	43	95.3	–	2.3
*Peru, Lima	1279	75.9	5.2	9.5	638	75.1	7.7	4.0
*Trinidad and Tobago	64	92.2	4.7	2.7	32	96.9	3.1	1.4
USA, Puerto Rico	1197	90.3	2.5	8.7	694	90.2	3.3	4.5
*Uruguay	2032	80.9	9.5	17.4	1085	79.9	7.6	7.6
North America								
Canada, Alberta	2000	88.2	–	13.4	1054	86.9	–	6.8
Canada, British Columbia	2387	87.9	0.5	10.8	1253	85.8	0.7	5.4
*Canada, Manitoba	774	80.2	–	15.1	380	77.4	–	6.8
*Canada, New Brunswick	615	91.7	–	16.3	363	86.8	–	9.3
*Canada, Newfoundland and Labrador	459	89.1	0.4	17.5	271	88.2	1.5	10.0
Canada, Ontario	7677	92.0	1.4	13.4	4196	90.1	1.9	6.6
*Canada, Prince Edward Island	98	87.8	1.0	14.0	66	83.3	0.0	8.1
Canada, Quebec	5556	88.4	3.0	14.5	3073	83.5	4.7	7.3
Canada, Saskatchewan	629	87.8	0.0	13.7	394	84.5	0.3	8.1
*Canada, Yukon	14	85.7	–	10.2	10	80.0	–	7.0
USA	198731	90.3	1.7	16.1	115451	88.6	2.1	8.4
USA: White	168034	90.4	1.7	16.2	96046	88.8	2.2	8.5
USA: Black	23436	89.3	1.6	18.6	15107	87.2	1.9	9.4
USA, NPCR	192497	90.3	1.7	16.1	111920	88.5	2.2	8.4
USA, NPCR: White	162846	90.4	1.7	16.2	93135	88.7	2.2	8.5
USA, NPCR: Black	23156	89.2	1.6	18.6	14953	87.2	1.9	9.5
USA, NPCR: Asian and Pacific Islander	4315	91.9	1.5	7.7	2483	89.6	2.1	3.6
USA, NPCR: American Indian	1414	90.8	1.2	12.4	916	88.8	2.2	7.4
*USA, SEER (18 registries)	49376	90.4	0.8	15.0	28592	89.2	1.0	7.7
*USA, SEER (18 registries): White	40073	90.4	0.8	15.3	22741	89.3	1.1	8.0
*USA, SEER (18 registries): Non-Hispanic White	33166	90.2	0.9	15.4	18266	88.6	1.2	7.8
*USA, SEER (18 registries): Hispanic White	6907	91.8	0.6	15.7	4475	92.2	0.7	9.1
*USA, SEER (18 registries): Black	5592	89.0	0.8	17.2	3641	87.5	0.7	8.9
*USA, SEER (18 registries): Asian and Pacific Islander	2807	91.5	1.1	8.5	1627	89.8	1.0	4.0
*USA, SEER (9 registries)	16567	90.1	0.7	14.5	9210	88.3	0.8	7.2
*USA, SEER (9 registries): White	13015	90.1	0.8	14.5	7094	88.3	0.9	7.3
*USA, SEER (9 registries): Black	1992	88.7	0.4	18.4	1207	85.9	0.7	8.7
USA, Alabama	3211	92.0	3.2	17.1	2000	89.9	5.5	9.5
USA, Alabama: White	2455	92.3	3.1	16.9	1495	90.4	5.2	9.6

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	739	90.9	3.7	18.9	487	87.9	6.6	9.6
USA, Alaska	417	90.4	0.5	16.3	246	85.4	2.4	10.2
*USA, Alaska: Alaska Natives	78	89.7	—	24.1	54	79.6	—	16.3
USA, Arizona	4165	89.8	3.4	15.4	2286	89.5	3.5	8.0
USA, Arizona: White	3733	89.7	3.5	15.3	2067	89.8	3.4	8.1
USA, Arizona: Black	166	94.6	1.8	17.5	63	88.9	4.8	6.4
*USA, Arizona: Asian and Pacific Islander	53	86.8	5.7	7.5	24	83.3	4.2	2.4
USA, Arizona: American Indian	210	89.5	1.9	22.8	130	86.2	2.3	11.9
USA, Arkansas	2245	90.6	1.6	19.2	1307	89.4	3.0	10.1
USA, Arkansas: White	1946	90.7	1.6	19.2	1091	89.6	2.9	10.0
USA, Arkansas: Black	267	90.3	1.1	19.8	192	89.1	2.1	11.1
USA, California	19835	90.0	1.5	14.1	11029	89.3	1.7	7.1
USA, California: White	16368	90.1	1.5	15.1	8976	89.3	1.8	7.7
USA, California: Black	1463	88.7	1.2	17.1	869	89.2	0.7	8.7
USA, California: Asian and Pacific Islander	1810	90.6	2.0	8.4	1050	88.2	1.8	3.9
*USA, California, Los Angeles County	4511	90.9	1.0	13.0	2649	90.9	0.8	6.7
*USA, California, Los Angeles County: White	3435	91.1	0.8	13.7	1984	91.3	0.8	7.3
*USA, California, Los Angeles County: Non-Hispanic White	1821	90.8	0.7	13.4	871	91.4	0.9	5.9
*USA, California, Los Angeles County: Hispanic White	1614	91.6	0.9	14.4	1113	91.2	0.7	8.5
*USA, California, Los Angeles County: Black	471	88.5	1.3	15.0	296	89.2	0.0	7.4
*USA, California, Los Angeles County: Chinese	126	87.3	3.2	6.0	67	89.6	1.5	2.7
*USA, California, Los Angeles County: Filipino	131	92.4	0.8	9.9	97	94.8	2.1	5.5
*USA, California, Los Angeles County: Korean	67	95.5	1.5	6.8	45	86.7	2.2	3.8
*USA, California, Los Angeles County: Asian and Pacific Islander	530	90.9	1.9	8.6	325	90.2	1.2	4.3
*USA, California, San Francisco Bay Area	2328	88.7	0.7	12.7	1163	85.9	1.0	5.6
*USA, California, San Francisco Bay Area: White	1645	88.8	0.6	13.7	756	85.4	1.2	5.9
*USA, California, San Francisco Bay Area: Non-Hispanic White	1297	88.3	0.8	13.0	558	84.2	1.3	5.2
*USA, California, San Francisco Bay Area: Hispanic White	348	90.8	0.0	16.4	198	88.9	1.0	8.3
*USA, California, San Francisco Bay Area: Black	272	87.5	0.7	18.8	171	88.9	0.6	10.1
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	395	88.6	1.3	8.4	220	84.1	0.9	3.6
USA, Colorado	2544	89.0	1.8	12.6	1511	87.2	1.9	6.9
USA, Colorado: White	2361	89.2	1.8	12.6	1415	87.0	2.0	7.1
*USA, Colorado: Black	116	85.3	1.7	15.5	56	85.7	0.0	7.3
*USA, Colorado: Asian and Pacific Islander	34	85.3	2.9	6.7	22	95.5	0.0	3.2
USA, Connecticut	2187	95.2	0.3	15.1	1221	93.9	0.5	7.5
USA, Connecticut: White	1897	95.0	0.3	14.6	1055	93.7	0.5	7.2
USA, Connecticut: Black	202	96.5	0.0	17.4	99	91.9	1.0	6.8
USA, District of Columbia	261	92.7	2.3	12.7	169	87.6	3.6	6.8
USA, District of Columbia: White	72	95.8	1.4	7.9	42	88.1	2.4	4.3
USA, District of Columbia: Black	180	91.1	2.8	16.7	123	87.0	4.1	8.5
USA, Florida	12676	90.3	1.7	14.0	7150	88.3	1.9	7.1
USA, Florida: White	11030	90.4	1.7	14.1	6088	88.3	2.0	7.2
USA, Florida: Black	1365	89.3	1.2	13.7	908	88.0	1.0	7.5
USA, Florida: Asian and Pacific Islander	129	95.3	0.8	6.4	72	93.1	0.0	2.7
USA, Georgia	5849	86.7	1.3	16.4	3485	85.4	1.8	8.5
USA, Georgia: White	4114	87.5	1.5	16.0	2345	86.9	2.0	8.5
USA, Georgia: Black	1642	84.7	1.0	18.6	1089	82.2	1.2	9.4
USA, Georgia: Asian and Pacific Islander	75	88.0	0.0	6.4	43	81.4	2.3	3.3
*USA, Georgia, Atlanta	1660	85.1	0.7	14.7	948	81.5	0.4	7.0
*USA, Georgia, Atlanta: White	908	86.8	1.0	13.4	494	84.0	0.4	6.6
*USA, Georgia, Atlanta: Black	696	82.5	0.4	18.4	426	78.6	0.5	8.2
USA, Idaho	1000	84.0	1.5	14.9	561	82.4	1.6	7.9
USA, Indiana	4576	90.8	0.9	18.0	2708	89.8	1.1	9.7
USA, Indiana: White	4154	90.8	0.8	17.8	2481	89.6	1.2	9.9
USA, Indiana: Black	394	91.4	1.0	22.3	212	92.0	0.5	9.7
*USA, Iowa	2186	91.0	1.1	17.5	1237	88.3	1.3	9.1
USA, Kentucky	3378	89.2	2.0	19.7	2107	89.3	2.3	11.2
USA, Louisiana	3611	91.6	0.7	21.1	2211	89.9	0.6	11.2
USA, Louisiana: White	2687	92.6	0.7	21.9	1579	90.9	0.6	11.5
USA, Louisiana: Black	894	88.6	1.0	20.3	615	87.6	0.7	11.1
*USA, Louisiana, New Orleans	609	92.3	1.1	18.8	402	89.3	1.2	10.5
*USA, Louisiana, New Orleans: White	384	93.2	0.5	19.3	220	88.6	0.9	9.5
*USA, Louisiana, New Orleans: Black	209	90.4	2.4	18.8	173	89.6	1.7	11.9
USA, Maine	951	88.1	2.5	14.9	607	87.3	1.8	8.9
USA, Maryland	3220	91.4	1.9	14.2	1984	88.4	2.9	7.6
USA, Maryland: White	2203	92.1	1.6	14.0	1284	89.7	2.8	7.5
USA, Maryland: Black	925	89.5	2.6	16.3	638	85.4	3.3	8.6
USA, Maryland: Asian and Pacific Islander	84	95.2	1.2	6.4	56	92.9	1.8	3.6
USA, Massachusetts	4248	93.8	1.2	16.0	2294	91.1	2.0	7.4
USA, Massachusetts: White	3879	93.7	1.2	16.5	2047	91.1	2.1	7.5
USA, Massachusetts: Black	220	92.7	1.4	13.6	162	90.7	0.6	8.1
USA, Massachusetts: Asian and Pacific Islander	86	98.8	0.0	7.1	45	91.1	2.2	2.9

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	6361	92.0	1.9	15.8	3636	89.9	2.2	8.0
USA, Michigan: White	5341	91.8	2.1	15.3	3028	89.8	2.2	7.9
USA, Michigan: Black	889	93.0	1.1	20.8	543	90.2	1.8	9.6
USA, Michigan: Asian and Pacific Islander	69	97.1	0.0	8.1	20	95.0	5.0	2.1
*USA, Michigan, Detroit	2493	92.4	1.1	16.7	1398	90.9	1.4	7.9
*USA, Michigan, Detroit: White	1844	92.1	1.2	16.2	998	91.3	1.4	7.8
*USA, Michigan, Detroit: Black	584	92.8	0.5	19.7	379	90.0	1.1	9.1
USA, Minnesota	3642	90.9	1.4	16.8	1861	91.5	2.7	8.0
USA, Minnesota: White	3382	90.8	1.5	16.7	1728	91.3	2.8	8.0
USA, Minnesota: Black	147	91.2	0.0	20.1	73	93.2	1.4	9.8
*USA, Minnesota: Asian and Pacific Islander	31	90.3	0.0	5.5	22	95.5	4.5	3.4
USA, Mississippi	2247	90.6	0.7	20.4	1468	88.8	0.7	11.7
USA, Missouri	4299	90.3	2.0	17.9	2650	88.2	2.5	9.8
USA, Missouri: White	3838	90.6	1.9	17.8	2309	88.7	2.7	9.7
USA, Missouri: Black	420	87.6	2.4	20.4	323	84.2	0.9	11.9
USA, Montana	727	88.6	2.3	15.6	393	91.3	0.5	8.7
*USA, Montana: American Indian	48	87.5	6.2	26.6	30	93.3	3.3	14.9
USA, Nebraska	1234	93.2	1.1	17.0	675	90.7	1.5	8.8
USA, Nebraska: White	1142	93.1	1.1	16.7	621	90.5	1.4	8.6
*USA, Nebraska: Black	76	94.7	0.0	30.9	33	93.9	3.0	11.6
USA, Nevada	1476	91.1	2.6	13.0	887	92.2	2.3	7.5
USA, Nevada: White	1239	90.6	3.1	13.1	729	91.8	2.6	7.8
USA, Nevada: Black	132	93.9	0.0	15.9	82	92.7	1.2	8.7
*USA, Nevada: Asian and Pacific Islander	81	96.3	–	8.4	59	94.9	–	4.4
USA, New Jersey	5490	92.3	1.3	15.8	3167	90.6	1.9	7.8
USA, New Jersey: White	4595	92.3	1.3	16.5	2614	90.1	2.2	8.2
USA, New Jersey: Black	666	90.7	1.4	16.7	420	91.4	1.0	7.9
USA, New Mexico	1102	90.7	1.2	13.7	696	89.8	1.3	7.9
USA, New Mexico: White	920	90.2	1.4	12.9	589	88.8	1.5	7.6
USA, New Mexico: Non-Hispanic White	490	88.4	2.2	11.1	275	86.5	1.8	6.1
USA, New Mexico: Hispanic White	430	92.3	0.5	15.2	314	90.8	1.3	9.9
*USA, New Mexico: American Indian	144	91.7	–	23.5	74	93.2	–	9.7
USA, New York State	12469	92.2	0.6	16.6	6916	88.9	1.4	7.8
USA, New York State: White	10033	92.2	0.7	17.3	5510	88.9	1.4	8.3
USA, New York State: Black	1811	91.2	0.6	16.9	1081	88.5	1.2	7.5
USA, New York State: Asian and Pacific Islander	536	94.8	0.4	9.2	287	91.6	1.0	4.4
USA, North Carolina	6410	89.1	1.8	16.8	3814	87.5	2.3	8.7
USA, North Carolina: White	4966	89.0	1.8	16.4	2800	88.0	2.4	8.3
USA, North Carolina: Black	1328	89.0	1.7	19.4	932	86.5	2.1	10.5
USA, North Carolina: Asian and Pacific Islander	25	96.0	4.0	3.5	27	70.4	0.0	3.1
*USA, North Carolina: American Indian	62	91.9	0.0	13.5	44	88.6	4.5	8.1
USA, North Dakota	485	88.5	1.6	17.1	236	85.2	1.7	7.5
USA, Ohio	7584	92.7	2.3	16.4	4711	90.7	3.0	9.0
USA, Ohio: White	6663	92.6	2.3	16.3	4145	90.7	2.9	9.1
USA, Ohio: Black	873	93.5	2.2	19.4	543	90.4	3.5	9.6
*USA, Ohio: Asian and Pacific Islander	36	91.7	–	5.2	15	100.0	–	1.9
USA, Oklahoma	2644	90.4	2.6	18.2	1702	88.1	3.0	10.7
USA, Oklahoma: White	2165	89.8	2.7	17.6	1412	88.0	3.1	10.7
USA, Oklahoma: Black	173	92.5	1.7	19.5	103	87.4	1.9	10.0
USA, Oklahoma: American Indian	271	93.4	2.2	25.0	176	90.3	2.3	14.3
USA, Oregon	2587	90.3	2.4	15.2	1355	90.6	3.3	7.6
USA, Oregon: White	2447	90.2	2.5	15.4	1282	90.5	3.4	7.8
*USA, Oregon: Black	60	91.7	–	21.9	16	93.8	–	6.4
*USA, Oregon: Asian and Pacific Islander	32	96.9	0.0	5.4	27	92.6	3.7	3.7
USA, Rhode Island	646	91.3	2.2	15.0	412	89.6	2.7	8.5
USA, Rhode Island: White	606	91.4	2.1	15.4	386	89.9	2.6	8.7
*USA, Rhode Island: Black	31	87.1	3.2	13.0	18	77.8	5.6	6.7
USA, South Carolina	3361	88.9	2.8	17.2	1937	87.5	2.6	8.7
USA, South Carolina: White	2548	89.2	2.6	16.9	1409	86.9	2.8	8.6
USA, South Carolina: Black	794	88.3	3.5	18.7	510	88.6	2.0	9.2
USA, South Dakota	578	87.2	1.7	16.4	303	87.5	2.3	8.5
USA, Tennessee	4638	90.7	1.6	18.2	2744	87.9	1.7	9.5
USA, Tennessee: White	3972	90.7	1.7	18.2	2223	88.1	1.9	9.2
USA, Tennessee: Black	647	90.9	1.1	20.3	496	86.9	1.2	12.0
USA, Texas	16103	86.6	2.6	17.6	9955	84.9	2.9	9.8
USA, Texas: White	14044	86.8	2.6	18.2	8618	85.1	2.9	10.3
USA, Texas: Black	1749	84.8	2.7	18.7	1172	83.0	2.9	10.1
USA, Texas: Asian and Pacific Islander	242	88.8	2.1	6.3	126	83.3	5.6	2.9
USA, Utah	1156	88.7	0.6	12.9	619	90.6	0.3	6.6
USA, Vermont	383	91.1	1.3	13.7	210	86.2	1.0	7.1
USA, Washington State	4004	87.6	1.3	14.0	2338	85.5	1.5	7.7
*USA, Washington, Seattle	2696	86.7	0.4	13.8	1551	84.5	0.4	7.4

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65) (contd)

	Male				Female		
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)
North America (contd)							
USA, West Virginia	1474	88.1	0.7	18.6	991	86.8	0.9
USA, Wyoming	307	93.8	0.7	13.4	166	93.4	0.6
Asia							
Bahrain: Bahrainis	60	96.7	1.7	4.5	36	91.7	2.8
Brunei Darussalam	46	84.8	–	5.3	17	82.4	–
*China, Anfu County	20	55.0	–	2.1	13	46.2	–
*China, Anguo City	25	52.0	–	2.2	12	58.3	–
*China, Anshan City	478	76.2	0.2	6.5	250	70.0	0.8
*China, Aohan Banner, Chifeng City	30	40.0	–	1.6	15	26.7	–
*China, Arongqi	43	53.5	–	4.9	30	33.3	–
*China, Baoding City	206	56.8	5.8	5.8	86	61.6	4.7
*China, Beijing City	3631	87.2	0.6	9.4	2146	82.7	0.9
*China, Binhai County	91	68.1	–	2.1	53	52.8	–
*China, Cangzhou City	114	90.4	0.0	6.9	53	79.2	1.9
China, Changfeng County	48	60.4	–	3.2	20	70.0	–
China, Changzhou City	511	84.7	0.2	5.4	282	84.0	0.0
China, Chengdu City	99	67.7	7.1	2.6	93	66.7	4.3
China, Cixian County	34	94.1	–	2.0	21	100.0	–
China, Cixi City	162	73.5	3.1	3.5	77	70.1	9.1
*China, Dafeng District, Yancheng City	96	70.8	–	2.9	73	64.4	–
China, Dalian City	1244	85.9	0.7	11.5	561	80.9	0.7
*China, Dancheng County	60	35.0	3.3	1.8	38	28.9	0.0
China, Dangtu County	30	56.7	3.3	2.7	28	67.9	3.6
*China, Danyang City	61	54.1	0.0	1.7	41	58.5	2.4
*China, Dawukou District, Shizuishan City	40	75.0	–	3.9	35	65.7	–
*China, Dehui City	60	56.7	1.7	2.0	54	64.8	0.0
*China, Donggang County	102	52.9	0.0	3.5	65	41.5	3.1
*China, Dongguan City	195	73.3	0.5	5.0	102	75.5	1.0
China, Donghai County	74	59.5	1.4	1.9	31	58.1	0.0
*China, Dongtai City	70	87.1	–	1.4	46	82.6	–
China, Duanzhou District, Zhaoqing City	38	71.1	2.6	3.0	19	63.2	5.3
*China, Evenki Autonomous Banner	19	63.2	5.3	6.3	15	86.7	0.0
*China, Faku County	61	78.7	3.3	3.1	28	78.6	0.0
*China, Fangcheng County	31	67.7	–	1.4	23	73.9	–
*China, Feicheng City	174	60.3	0.6	4.4	99	43.4	0.0
China, Feixi County	159	57.9	–	4.1	112	53.6	–
China, Fuqing City	75	69.3	2.7	2.8	41	85.4	7.3
*China, Ganyu District, Lianyungang City	106	54.7	–	2.6	50	36.0	–
*China, Ganzhou District, Zhangye City	19	78.9	–	2.1	15	80.0	–
*China, Gaocheng City	61	88.5	–	2.7	33	90.9	–
China, Gaomi City	52	67.3	1.9	1.7	47	68.1	0.0
China, Gong'an County	81	86.4	–	2.4	63	90.5	–
*China, Guang'an District, Guang'an City	19	31.6	–	1.1	13	61.5	–
China, Guanghan City	33	45.5	–	1.9	9	55.6	–
China, Guangzhou City	1199	77.4	0.5	3.9	625	74.2	0.2
*China, Guanyun County	80	72.5	–	2.4	57	64.9	–
China, Guilin City	106	72.6	0.9	4.8	39	76.9	0.0
*China, Hai'an City	89	57.3	–	1.9	52	63.5	–
China, Hailar District, Hulun Buir City	97	61.9	1.0	8.1	56	67.9	1.8
China, Haimen District, Nantong City	169	58.6	–	3.4	123	61.0	–
China, Haining City	132	72.0	1.5	4.3	69	66.7	0.0
China, Hangzhou City	1313	86.2	0.5	4.4	755	83.4	0.5
China, Hebi City	37	37.8	2.7	3.0	38	65.8	2.6
China, Hefei City	436	65.8	2.5	5.3	221	66.5	1.8
China, Hengdong County	26	100.0	–	1.6	20	100.0	–
*China, Hengfeng County	8	87.5	–	1.3	9	88.9	–
*China, Hepu County	59	49.2	0.0	1.9	44	52.3	4.5
China, Honghu City	90	94.4	–	3.2	44	95.5	–
China, Hongshan District, Chifeng City	67	52.2	–	5.1	41	53.7	–
*China, Hongta District, Yuxi City	19	47.4	0.0	1.2	13	30.8	7.7
*China, Huaiyin District, Huai'an City	64	46.9	1.6	1.8	25	40.0	0.0
*China, Jiange County	25	80.0	–	1.5	12	75.0	–
China, Jiangmen City	98	77.6	0.0	4.3	51	72.5	2.0
*China, Jiangyin City	186	72.0	0.5	3.4	90	75.6	0.0
*China, Jiashan County	103	80.6	–	6.2	49	81.6	–
China, Jiayu County	15	53.3	–	2.2	7	71.4	–
*China, Jinan City	493	82.4	1.2	5.7	276	79.0	2.5
*China, Jingtai County	23	52.2	–	3.3	20	55.0	–
*China, Jingxian County	22	90.9	0.0	2.1	15	66.7	6.7
*China, Jintan District, Changzhou City	50	64.0	2.0	2.1	32	71.9	0.0
*China, Jiulongpo District, Chongqing City	165	63.0	0.0	5.1	98	65.3	1.0
*China, Jiyuan City	77	55.8	3.9	4.5	46	65.2	0.0

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65) (contd)

	Male				Female	
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)
Asia (contd)						
China, Kaihua County	45	82.2	–	3.8	30	73.3
China, Kunshan City	191	72.3	–	5.9	96	80.2
China, Langzhong City	28	64.3	–	1.4	23	56.5
*China, Liangshan County	80	67.5	1.2	2.7	45	68.9
*China, Lianshui County	54	85.2	–	1.4	33	78.8
China, Lianyungang City	131	65.6	0.8	3.4	75	73.3
China, Linhe District, Bayannur City	42	88.1	2.4	3.4	30	76.7
China, Linqu County	135	69.6	0.7	4.0	91	72.5
*China, Linzhou City	51	68.6	0.0	1.5	29	51.7
China, Liuzhou City	120	65.0	–	3.2	62	64.5
China, Liyang City	71	63.4	–	1.7	43	65.1
*China, Longquan City	42	78.6	–	4.2	26	65.4
China, Lucheng District, Wenzhou City	112	75.0	0.9	5.8	87	64.4
China, Luoding City	28	64.3	3.6	1.2	18	66.7
*China, Luohe City	94	52.1	0.0	2.5	46	65.2
*China, Luoyang City	234	77.4	0.9	5.6	122	76.2
*China, Luquan City	25	68.0	–	2.2	19	68.4
China, Ma'anshan City	110	77.3	–	5.1	65	72.3
*China, Macheng City	73	90.4	–	3.3	35	94.3
China, Meihekou City	42	66.7	–	1.8	47	74.5
*China, Mengjin County	32	62.5	0.0	2.9	27	66.7
China, Nangang District, Harbin City	262	78.2	1.1	6.4	162	74.7
*China, Nantai District, Foshan City	86	67.4	–	3.3	60	58.3
China, Nanhu District, Jiaying City	152	74.3	0.0	6.4	96	74.0
*China, Nantong City	173	69.9	0.0	3.2	110	58.2
*China, Nanxiong City	39	66.7	–	2.7	21	61.9
China, Neixiang County	35	34.3	–	1.6	30	36.7
*China, Qianxi County	20	85.0	0.0	1.5	17	82.4
China, Qidong City	172	59.9	–	2.8	112	66.1
China, Qingzhou City	153	75.8	–	4.9	85	74.1
*China, Rudong County	127	84.3	–	2.0	91	82.4
*China, Rugao City	162	61.1	–	2.4	98	57.1
*China, Rural areas of Shanghai City	3011	84.7	0.1	7.3	1512	80.6
China, Ruyang County	16	62.5	0.0	1.3	17	52.9
*China, Shan County	62	83.9	–	2.7	32	59.4
China, Shanghai City	2867	81.9	0.1	8.7	1424	78.9
China, Shangyu District, Shaoxing City	140	73.6	0.0	4.2	77	74.0
*China, Shapingba District, Chongqing City	169	71.0	–	5.4	128	73.4
China, Shexian County	39	71.8	–	2.9	19	63.2
China, Sheyang County	108	46.3	–	2.8	74	36.5
*China, Shijiazhuang City	353	81.6	2.8	7.1	167	85.6
China, Shunde District, Foshan City	104	71.2	–	3.0	76	57.9
*China, Song County	25	48.0	–	1.7	9	22.2
China, Suzhou City	680	76.2	1.6	4.5	377	75.9
*China, Tengzhou City	220	87.7	0.0	4.1	102	86.3
*China, Wangdu County	22	81.8	–	3.3	11	72.7
*China, Wanzai County	13	76.9	–	1.1	14	71.4
*China, Wu'an City	37	40.5	2.7	1.5	23	34.8
China, Wuhan City	1045	88.0	0.0	4.9	598	84.9
*China, Wuhu City	191	63.9	0.0	3.7	102	67.6
China, Wuxi City	636	78.5	0.3	5.5	352	76.7
China, Wuzhou City	48	56.2	0.0	2.5	36	58.3
China, Xiangfu District, Kaifeng City	78	84.6	–	4.1	36	80.6
China, Xianju County	34	76.5	–	1.7	27	81.5
*China, Xin'an County	29	44.8	–	2.6	22	54.5
*China, Xining City	149	72.5	0.7	7.0	82	75.6
*China, Xinji City	97	64.9	3.1	3.8	48	62.5
*China, Xinluo District, Longyan City	39	23.1	–	3.4	17	29.4
*China, Xinzhou District, Shangrao City	36	75.0	0.0	2.7	29	75.9
China, Xiping County	57	89.5	0.0	2.3	41	82.9
*China, Xishan District, Kunming City	30	70.0	–	1.8	14	64.3
*China, Xuyi County	41	53.7	2.4	1.8	31	64.5
*China, Ya'an City	122	70.5	0.8	2.3	66	69.7
*China, Yakeshi City	105	75.2	0.0	6.9	60	68.3
China, Yancheng City	166	57.2	1.2	3.0	84	58.3
*China, Yangquan City	116	84.5	6.9	4.9	72	86.1
*China, Yangzhong City	25	16.0	–	1.8	26	23.1
*China, Yanji City	104	75.0	3.8	5.2	50	58.0
*China, Yanshi City	66	68.2	0.0	3.0	42	57.1
China, Yanting County	14	92.9	0.0	0.8	4	75.0
*China, Yi'an District, Tongling City	21	81.0	–	2.1	5	80.0
*China, Yingdong District, Fuyang City	44	72.7	–	2.1	21	71.4

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	57	87.7	1.8	5.9	36	80.6	0.0	3.4
*China, Yiyuan County	63	58.7	0.0	3.6	36	63.9	2.8	1.8
China, Yong'an City	46	65.2	–	3.8	21	66.7	–	1.8
*China, Yongding District, Longyan City	38	71.1	–	2.1	20	70.0	–	1.3
China, Yongkang City	88	83.0	2.3	3.9	45	88.9	0.0	2.2
*China, Yucheng County	40	45.0	–	2.1	24	29.2	–	1.3
China, Yueyanglou District, Yueyang City	41	70.7	2.4	3.6	36	88.9	2.8	3.6
China, Yunmeng County	32	40.6	–	2.2	16	62.5	–	1.0
*China, Yunyang District, Shiyan City	7	14.3	0.0	0.7	10	20.0	10.0	1.1
China, Yuzhong District, Chongqing City	163	65.0	3.1	6.8	124	55.6	2.4	5.5
*China, Zanzhuang County	39	51.3	–	4.5	23	47.8	–	2.9
*China, Zhangjiagang City	248	69.4	0.4	6.0	112	62.5	0.0	2.4
*China, Zhaoyuan City	143	60.8	0.0	5.1	70	55.7	1.4	2.3
*China, Zhengding County	42	76.2	–	3.2	23	69.6	–	1.6
*China, Zhongshan City	193	82.4	–	3.7	115	82.6	–	2.1
China, Zhongxiang City	66	77.3	–	2.0	38	71.1	–	1.2
*China, Zhuanghe City	195	83.6	0.5	4.6	91	76.9	1.1	2.6
*China, Zhuhai City	154	61.0	1.9	4.5	76	59.2	2.6	2.2
India, Ahmedabad, Urban	166	95.8	2.4	1.5	89	97.8	1.1	0.8
India, Aurangabad	17	100.0	–	0.7	7	100.0	–	0.3
India, Bangalore	282	95.0	4.3	2.5	130	96.9	2.3	1.2
India, Barshi, Paranda, and Bhum	3	100.0	–	0.2	7	71.4	–	0.6
*India, Bhopal	37	94.6	–	1.5	20	100.0	–	0.8
India, Chandigarh	43	88.4	4.7	1.8	34	100.0	0.0	1.7
*India, Chennai	229	90.0	3.1	1.9	139	89.2	2.2	1.2
India, Dibrugarh	22	45.5	9.1	0.7	14	85.7	0.0	0.5
*India, Dindigul, Ambilikka	54	85.2	5.6	0.9	21	90.5	0.0	0.4
India, Kamrup Urban District	61	83.6	1.6	2.6	27	100.0	0.0	1.3
India, Kollam	154	87.0	0.6	2.5	48	89.6	4.2	0.8
*India, Manipur	31	90.3	–	0.7	21	85.7	–	0.5
India, Meghalaya	7	100.0	0.0	0.2	13	84.6	15.4	0.4
India, Mizoram	19	89.5	–	1.1	7	100.0	–	0.4
India, Mumbai	849	94.5	4.0	2.8	378	94.4	3.2	1.3
*India, New Delhi	552	90.8	1.1	2.6	260	88.5	1.2	1.3
India, Poona	287	99.3	–	2.4	119	98.3	–	1.0
*India, Sangrur District	36	66.7	0.0	1.4	30	73.3	6.7	1.2
India, SAS Nagar	50	90.0	–	2.1	28	96.4	–	1.2
*India, Tamil Nadu	2008	86.6	1.1	1.0	927	87.5	0.9	0.5
*India, Tripura	59	84.7	–	0.9	19	89.5	–	0.3
India, Trivandrum	249	92.0	–	3.2	85	87.1	–	1.0
India, Wardha	45	82.2	11.1	1.2	16	68.8	18.8	0.4
India, West Arunachal	4	100.0	–	0.4	6	83.3	–	0.7
*Iran (Islamic Republic of), Ardabil Province	82	76.8	4.9	4.5	48	70.8	14.6	2.5
*Iran (Islamic Republic of), Golestan Province	62	80.6	8.1	2.8	54	79.6	5.6	2.2
Israel	2696	94.9	1.9	11.1	1431	92.8	2.8	5.1
*Israel: Jews	2319	94.7	2.0	11.5	1198	92.3	3.3	5.2
*Israel: Arabs	204	96.1	0.5	6.4	117	94.9	0.0	3.4
Japan	43257	82.5	4.1	10.0	19861	76.7	5.9	3.7
Japan, Aichi Prefecture	2278	86.0	2.2	9.9	963	81.9	3.7	3.5
*Japan, Akita Prefecture	413	82.8	0.5	10.4	199	69.8	0.5	3.6
Japan, Aomori Prefecture	891	78.5	1.7	11.1	466	70.8	1.3	3.8
Japan, Gunma Prefecture	563	82.4	1.1	8.1	340	75.3	1.8	4.0
Japan, Hiroshima Prefecture	1613	86.9	0.9	12.3	711	79.3	3.4	4.5
Japan, Miyagi Prefecture	1453	83.3	2.6	11.3	638	76.0	4.7	3.9
Japan, Osaka Prefecture	3049	87.7	2.8	10.5	1389	83.4	5.0	3.8
Kuwait	209	93.8	3.3	2.7	98	90.8	5.1	2.0
*Kuwait: Kuwaitis	101	92.1	3.0	5.3	61	90.2	4.9	2.5
*Kuwait: Non-Kuwaitis	108	95.4	3.7	1.6	37	91.9	5.4	1.6
*Philippines, Manila	446	88.8	3.8	4.1	254	89.8	3.9	1.9
*Qatar: Qatari	15	93.3	0.0	3.3	18	88.9	5.6	3.5
Republic of Korea	18298	93.4	0.5	9.5	8351	89.6	1.2	3.9
*Republic of Korea, Busan	1424	90.3	0.6	9.9	677	87.0	1.2	4.2
*Republic of Korea, Daegu	912	94.5	0.4	9.9	430	93.7	1.4	4.0
*Republic of Korea, Daejeon	528	92.8	0.6	10.1	228	87.3	1.3	3.9
*Republic of Korea, Gwangju	430	94.7	0.5	8.6	202	88.1	2.5	3.4
Republic of Korea, Incheon	953	94.1	0.5	9.1	475	89.7	0.4	4.1
Republic of Korea, Jeju	229	90.0	–	9.8	110	81.8	–	4.5
Republic of Korea, Seoul	3578	95.1	0.5	9.7	1660	92.4	0.9	4.0
Republic of Korea, Ulsan	404	93.8	0.2	10.2	173	93.1	0.6	4.1
Singapore	1348	87.2	0.2	9.2	688	85.0	0.3	4.3
Singapore: Chinese	1150	87.1	0.3	9.8	573	85.5	0.3	4.5
Singapore: Indian	74	86.5	–	6.4	32	87.5	–	3.0

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	103	86.4	–	6.7	71	77.5	–	4.2
Thailand, Bangkok	404	88.4	1.7	2.3	222	86.5	2.7	1.1
*Thailand, Chiang Mai	154	75.3	1.3	2.8	78	75.6	0.0	1.3
*Thailand, Khon Kaen	75	85.3	1.3	1.3	41	80.5	0.0	0.6
Thailand, Lampang	83	88.0	1.2	2.9	28	82.1	0.0	0.8
Thailand, Lopburi Province	42	73.8	2.4	1.9	24	70.8	4.2	1.0
*Thailand, Songkhla	80	78.8	3.8	2.0	48	77.1	0.0	1.0
Turkey, Antalya	436	96.6	0.2	7.0	211	96.2	0.5	3.3
Turkey, Bursa	482	98.1	1.2	6.1	274	97.1	2.2	3.2
*Turkey, Edirne	102	95.1	2.9	7.2	51	92.2	2.0	3.4
*Turkey, Erzurum	122	89.3	2.5	6.8	82	92.7	1.2	4.3
Turkey, Eskişehir	183	100.0	0.0	7.1	95	98.9	1.1	3.4
Turkey, Gaziantep	209	96.2	0.5	5.7	128	86.7	0.8	3.2
*Turkey, Izmir	1128	91.9	2.0	8.6	576	94.4	1.0	4.0
Turkey, Malatya	120	94.2	5.0	5.7	84	96.4	2.4	3.5
Turkey, Samsun	374	97.3	1.3	9.2	203	100.0	0.0	4.8
Turkey, Trabzon	250	91.6	0.8	10.5	125	91.2	2.4	4.7
Europe								
Austria	4461	91.3	3.4	11.6	2591	87.5	6.0	5.5
Austria, Carinthia	377	94.2	0.5	13.5	247	90.7	0.8	7.8
Austria, Tyrol	387	95.6	0.3	12.4	211	91.5	1.4	6.0
Austria, Vorarlberg	177	87.6	0.6	10.5	94	87.2	4.3	4.4
Belarus	6353	86.0	0.0	20.3	4368	86.4	0.0	9.7
*Belgium	6041	91.6	–	12.0	3415	88.3	–	5.8
Croatia	2673	79.4	4.2	14.6	1526	72.3	6.7	6.5
Cyprus	243	93.0	5.8	7.0	128	93.8	4.7	3.5
*Czech Republic	10326	88.3	0.5	21.9	6062	83.4	0.8	10.0
Denmark	3393	97.4	0.3	13.1	1820	95.0	0.5	6.3
Estonia	926	86.4	1.4	17.7	775	81.4	2.2	8.4
Finland	2984	90.4	1.8	11.1	2099	87.7	2.4	6.3
*France, Bas-Rhin	658	93.6	–	17.2	365	87.7	–	8.1
*France, Calvados	465	91.8	–	15.5	253	88.5	–	6.3
*France, Doubs	316	94.0	–	13.8	158	87.3	–	5.3
*France, Gironde	1146	96.0	–	17.7	559	93.0	–	7.4
*France, Haut-Rhin	491	87.8	–	14.0	279	81.7	–	6.6
*France, Hérault	818	92.5	–	16.5	365	87.4	–	5.7
*France, Isère	706	91.8	–	13.6	291	91.8	–	5.2
*France, Lille-Métropole	347	93.7	–	12.9	219	87.7	–	6.4
*France, Limousin	341	93.3	–	17.8	120	90.8	–	5.2
*France, Loire-Atlantique	827	88.1	–	14.7	417	84.9	–	5.8
*France, Manche	370	91.4	–	14.2	193	81.3	–	6.0
*France, Poitou-Charentes	1460	90.9	–	16.2	697	87.1	–	6.6
*France, Somme	336	96.7	–	14.3	167	91.0	–	6.6
*France, Tarn	303	86.5	–	13.7	140	79.3	–	5.2
*France, Territoire de Belfort	89	86.5	–	18.1	35	80.0	–	5.2
*France, Vendée	499	90.8	–	14.9	229	86.9	–	6.2
Germany, Baden-Württemberg	3639	79.1	5.9	11.0	1953	73.6	9.3	4.8
Germany, Bavaria	7261	91.1	6.2	11.4	4013	84.7	12.0	5.0
Germany, Bremen	382	91.6	6.5	11.5	219	84.5	11.9	5.6
Germany, Hamburg	848	92.2	2.5	10.2	502	88.8	4.2	5.1
Germany, Lower Saxony	5244	89.6	6.4	12.6	3038	83.7	9.6	5.9
Germany, North Rhine-Westphalia	10706	86.9	7.1	11.9	6381	81.4	12.6	5.8
Germany, Rhineland-Palatinate	2679	85.1	9.4	12.7	1533	80.6	12.5	6.3
Germany, Saarland	667	91.0	3.7	12.6	421	85.7	9.3	6.6
Germany, Schleswig-Holstein	1734	83.9	2.4	11.1	943	80.4	3.7	5.3
Iceland	175	92.0	–	13.5	112	90.2	–	8.0
Ireland	2138	79.9	0.4	12.5	1187	78.0	1.0	6.3
*Italy, Aosta Valley	75	74.7	2.7	14.6	26	76.9	3.8	3.9
*Italy, Avellino	107	72.0	–	9.1	57	70.2	–	4.3
Italy, Basilicata	238	70.2	0.0	8.2	133	63.2	0.8	3.9
*Italy, Benevento	109	91.7	0.9	11.5	44	88.6	0.0	3.4
Italy, Bergamo	789	93.3	0.8	15.0	372	84.7	1.1	6.2
*Italy, Brescia	762	88.3	0.9	14.1	439	76.1	1.8	6.1
Italy, Brianza (Lecco and Monza e Brianza)	464	93.5	0.6	13.0	249	83.1	2.8	5.8
Italy, Calabria	239	81.2	0.0	9.9	134	73.9	2.2	4.9
*Italy, Caserta	318	89.0	0.9	11.1	171	86.0	0.0	5.4
*Italy, Catania, Messina, and Enna	809	89.1	0.5	9.9	405	87.7	1.5	4.4
Italy, Emilia-Romagna	3087	81.2	0.2	16.5	1590	74.7	0.3	6.9
Italy, Friuli-Venezia Giulia	947	89.4	–	14.0	472	82.4	–	5.5
Italy, Genova	485	86.4	0.0	12.9	250	80.8	0.4	5.0
*Italy, Lombardy, South, Pavia	416	86.3	0.7	14.0	224	77.2	1.8	6.7
Italy, Mantova and Cremona	485	86.4	0.4	15.2	260	78.5	0.4	6.0

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	854	89.9	0.7	13.1	493	87.2	1.6	6.5
Italy, Milan	2265	85.4	0.8	13.2	1145	80.0	0.6	5.4
Italy, Molise	101	73.3	3.0	11.5	43	88.4	2.3	3.5
*Italy, Naples Centre	283	86.2	0.7	11.9	169	81.1	2.4	5.9
*Italy, Naples North	327	89.0	1.2	11.0	195	86.7	3.6	5.7
*Italy, Naples South	427	93.0	–	10.4	232	91.4	–	4.9
*Italy, Nuoro	65	78.5	3.1	9.4	32	96.9	0.0	5.3
*Italy, Palermo	600	84.5	0.5	10.9	299	79.9	1.0	4.7
Italy, Puglia	1745	82.6	0.8	9.5	980	77.4	0.8	4.6
*Italy, Ragusa and Caltanissetta	231	86.1	2.6	9.4	119	81.5	1.7	4.4
*Italy, Salerno	369	82.1	0.3	9.8	194	77.3	2.1	4.6
Italy, Sassari	116	75.9	1.7	11.3	57	77.2	1.8	4.8
*Italy, Sondrio	175	77.7	1.7	15.8	82	69.5	1.2	6.8
Italy, South Tyrol	274	92.3	–	11.3	160	90.0	–	5.3
*Italy, Syracuse	190	88.4	0.5	10.4	83	84.3	0.0	3.6
Italy, Trento	306	82.0	–	11.7	184	77.2	–	6.3
Italy, Turin	1336	86.1	1.3	11.0	668	81.0	1.8	4.9
*Italy, Tuscany	1777	83.7	0.8	16.8	969	79.7	1.4	7.2
Italy, Umbria	596	84.4	0.7	15.5	276	73.2	1.1	5.7
Italy, Varese	346	90.5	0.0	12.3	179	82.1	1.1	5.0
Italy, Veneto	3452	91.3	0.4	14.3	1752	85.0	1.0	5.9
Latvia	1396	80.4	2.7	18.6	1142	79.0	3.7	9.3
*Liechtenstein	20	90.0	–	11.4	11	81.8	–	4.9
*Lithuania	2098	77.6	13.5	18.8	1450	75.4	14.3	8.2
Malta	243	86.0	1.6	12.3	135	82.2	4.4	6.8
*The Netherlands	8755	84.7	–	11.1	5095	82.3	–	5.9
Norway	3146	94.2	1.3	14.4	1529	89.0	2.5	6.5
Poland, Kielce	583	95.5	–	11.2	416	94.2	–	6.6
*Portugal, Azores	77	93.5	0.0	11.0	47	91.5	2.1	5.6
Russian Federation, Arkhangelsk	647	75.7	7.3	17.2	627	73.7	8.5	10.2
Russian Federation, Kaliningrad	404	73.8	0.7	13.1	313	72.2	1.9	6.8
Russian Federation, Karelia	337	81.3	3.0	16.5	297	83.2	1.7	9.1
*Russian Federation, Komi Republic	532	73.5	5.1	21.5	430	79.1	4.2	10.9
Russian Federation, Murmansk	545	83.5	8.6	25.1	410	83.7	6.6	11.9
*Russian Federation, Orenburg	1116	96.1	0.3	17.5	922	95.2	0.5	9.8
Russian Federation, Pskov	320	75.9	5.6	14.4	260	76.9	5.8	7.3
*Russian Federation, Samara	1649	89.4	3.0	15.6	1245	90.7	3.0	7.9
Russian Federation, Vologda Region	513	91.0	1.8	13.3	437	95.0	1.4	7.6
Slovenia	1289	90.7	0.1	13.4	687	86.8	0.0	5.6
Spain, Asturias	499	85.4	0.2	15.2	249	77.1	2.0	5.3
Spain, Basque Country	1386	87.7	0.1	16.8	603	78.1	0.5	5.9
Spain, Canary Islands	495	85.3	0.6	8.7	206	82.0	0.5	3.1
Spain, Castellón	237	91.6	–	9.4	116	87.9	–	4.0
Spain, Girona	370	84.1	–	11.1	184	76.6	–	5.0
Spain, Granada	395	85.3	0.5	10.0	202	81.2	0.5	4.5
Spain, La Rioja	154	86.4	1.3	9.9	75	70.7	0.0	4.0
Spain, Murcia	545	93.9	0.2	9.6	269	91.4	0.4	4.4
Spain, Navarra	300	87.7	0.7	12.8	127	84.3	0.8	4.5
Spain, Salamanca	206	83.5	0.5	11.1	103	86.4	1.0	4.9
Spain, Tarragona	353	87.0	0.3	10.1	177	80.2	1.1	4.6
*Sweden	4418	97.3	–	9.6	2526	96.9	–	5.2
Switzerland, Aargau	286	91.6	1.7	9.6	136	88.2	5.1	4.0
Switzerland, Basel	223	94.2	2.7	9.6	124	88.7	8.9	4.2
Switzerland, Berne Solothurn	420	84.3	1.0	10.1	178	78.7	2.2	3.4
Switzerland, East	373	91.4	–	9.5	171	89.5	–	3.9
*Switzerland, Fribourg	118	97.5	0.0	9.4	68	92.6	1.5	6.1
Switzerland, Geneva	180	93.3	0.6	9.5	99	92.9	1.0	4.5
*Switzerland, Graubünden and Glarus	101	83.2	–	8.6	45	88.9	–	4.2
*Switzerland, Lucerne	235	85.5	1.7	9.5	113	81.4	3.5	4.5
*Switzerland, Neuchâtel and Jura	124	94.4	–	11.3	52	86.5	–	3.8
Switzerland, Ticino	234	94.9	0.4	12.8	106	86.8	0.9	4.6
Switzerland, Valais	150	94.0	–	9.3	65	90.8	–	3.9
Switzerland, Vaud	329	94.8	1.2	10.1	140	93.6	0.7	3.8
Switzerland, Zurich and Zug	668	92.2	0.4	9.5	334	90.1	0.6	4.2
Ukraine	14118	68.4	0.5	11.9	9980	72.0	0.3	6.0
UK, England	31126	73.7	0.9	12.6	18802	69.4	1.0	6.7
UK, Northern Ireland	1073	75.8	0.3	14.1	618	76.2	0.5	7.2
UK, Scotland	3244	75.7	0.3	13.2	2041	71.0	0.2	7.1
UK, Wales	1787	70.2	1.1	11.6	1084	69.1	0.8	6.4
Oceania								
*Australia, NSW/ACT	4117	93.2	0.9	12.9	2300	89.4	2.4	6.5
*Australia, Northern Territory	86	97.7	–	12.1	33	100.0	–	5.3

* Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64–65) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	78	97.4	–	13.4	25	100.0	–	5.3
*Australia, Northern Territory: Indigenous	7	100.0	–	5.7	8	100.0	–	5.7
*Australia, Queensland	2591	88.9	1.2	14.0	1381	86.5	2.2	7.1
Australia, South Australia	1041	90.4	1.2	14.2	548	88.9	1.5	6.6
Australia, Tasmania	385	93.2	0.5	16.4	190	90.0	0.5	7.6
*Australia, Victoria	3041	91.1	1.9	13.1	1639	89.4	2.7	6.5
*Australia, Western Australia	1267	93.0	1.1	13.4	665	91.1	1.2	6.6
*France, New Caledonia	66	98.5	–	8.3	34	91.2	–	4.3
New Zealand	1984	88.0	5.7	11.0	1065	86.4	6.0	5.5
*New Zealand: Maori	203	84.7	6.9	12.9	141	82.3	12.1	7.7
*New Zealand: Pacific peoples	62	95.2	1.6	9.2	43	90.7	4.7	6.0
*New Zealand: Other	1642	87.9	5.8	11.2	828	86.4	5.2	5.4
USA, Hawaii	759	94.2	0.5	12.9	377	93.4	0.8	6.0
USA, Hawaii: White	255	94.1	0.8	13.1	88	92.0	1.1	5.2
*USA, Hawaii: Japanese	167	95.2	0.0	13.8	90	90.0	1.1	5.2
*USA, Hawaii: Chinese	40	97.5	–	10.5	24	95.8	–	6.0
*USA, Hawaii: Hawaiian	124	92.7	0.0	14.1	61	93.4	1.6	6.2
*USA, Hawaii: Filipino	114	93.9	1.8	12.1	72	95.8	0.0	6.6

* Important. See note on population page.

Indices of data quality Bladder (C67)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	96	97.9	–	7.1	8	87.5	–	0.6
†*Algeria, Tizi Ouzou	319	93.1	–	20.6	66	89.4	–	3.3
*Benin, Cotonou	10	20.0	–	1.7	2	50.0	–	0.3
*France, La Réunion	157	98.1	–	7.2	49	98.0	–	1.5
*Kenya, Eldoret	10	70.0	–	0.9	8	62.5	–	0.9
*Kenya, Nairobi	68	69.1	7.4	3.6	41	70.7	7.3	2.1
Mauritius	235	97.4	0.0	5.6	67	97.0	1.5	1.3
*Morocco, Casablanca	589	94.2	4.6	5.8	84	96.4	2.4	0.7
*Seychelles	13	84.6	0.0	4.5	6	66.7	16.7	1.7
*South Africa, Eastern Cape	14	92.9	–	1.5	8	87.5	–	0.5
*Uganda, Kyadondo County	41	63.4	–	2.7	32	59.4	–	1.4
*Uganda, Gulu	4	75.0	–	0.9	1	0.0	–	0.2
*Zimbabwe, Bulawayo: African	23	21.7	21.7	2.9	17	35.3	23.5	1.7
*Zimbabwe, Harare: African	79	58.2	19.0	5.7	74	68.9	13.5	4.5
Central and South America and the Caribbean								
†*Argentina, Entre Ríos Province	247	92.7	4.9	10.5	89	89.9	10.1	2.7
†*Argentina, Mendoza	558	89.6	8.6	10.6	144	86.1	11.1	2.0
Brazil, Aracaju	71	87.3	4.2	7.3	24	91.7	4.2	1.5
†*Brazil, Barretos	141	89.4	7.8	10.1	42	90.5	9.5	2.3
† Brazil, Belo Horizonte	683	94.4	5.6	9.4	346	91.3	8.7	3.2
*Brazil, Campinas	315	90.8	8.3	13.5	130	87.7	10.0	4.0
*Brazil, Curitiba	340	85.6	8.2	8.6	146	80.8	10.3	2.5
† Brazil, Goiânia	207	93.2	6.8	8.2	99	88.9	11.1	2.8
*Brazil, Jaú	26	96.2	–	6.2	8	100.0	–	1.4
Brazil, João Pessoa	48	95.8	2.1	4.9	31	87.1	3.2	1.8
Brazil, Recife	133	69.9	7.5	5.5	95	68.4	10.5	2.1
Chile, Region of Antofagasta	153	83.7	2.6	15.7	69	79.7	2.9	6.3
Chile, Valdivia	47	80.9	8.5	3.2	27	63.0	11.1	1.3
Colombia, Bucaramanga	79	82.3	7.6	2.6	41	80.5	4.9	1.0
Colombia, Cali	335	86.0	2.4	5.7	137	78.8	5.1	1.6
† Colombia, Manizales	77	84.4	–	5.4	40	82.5	–	2.1
† Colombia, Pasto	41	87.8	4.9	3.9	25	84.0	8.0	1.8
† Costa Rica	543	74.2	3.1	5.3	153	66.7	8.5	1.4
† Ecuador, Guayaquil	180	93.3	1.1	3.4	70	90.0	0.0	1.1
† Ecuador, Manabí	80	90.0	6.2	2.2	24	87.5	8.3	0.6
† Ecuador, Quito	273	93.0	2.9	6.7	98	87.8	6.1	1.8
*France, Guadeloupe	72	100.0	–	3.5	33	97.0	–	1.2
*France, Martinique	94	98.9	–	4.7	38	97.4	–	1.3
*Peru, Lima	744	83.5	5.4	5.2	367	80.1	9.5	2.0
†*Trinidad and Tobago	96	78.1	9.4	3.9	35	80.0	11.4	1.3
† USA, Puerto Rico	1620	96.2	1.6	9.0	564	95.9	1.4	2.6
†*Uruguay	2150	89.9	5.9	16.3	673	87.1	5.6	3.6
North America								
† Canada, Alberta	3457	97.2	0.1	21.2	1036	95.8	0.0	5.7
† Canada, British Columbia	5526	96.5	0.9	20.7	1621	94.1	1.3	5.5
†*Canada, Manitoba	1206	95.6	–	19.3	418	94.3	–	5.9
†*Canada, New Brunswick	1018	97.5	0.1	23.5	319	95.9	0.0	6.7
†*Canada, Newfoundland and Labrador	637	98.4	0.6	20.8	230	98.7	0.0	7.2
† Canada, Ontario	14798	98.1	0.7	21.5	4715	96.0	1.8	5.9
*Canada, Prince Edward Island	171	95.3	–	20.0	65	96.9	–	7.1
† Canada, Quebec	10167	96.7	1.5	22.8	3531	93.8	3.1	7.1
† Canada, Saskatchewan	1166	96.6	0.1	21.0	405	93.8	0.2	6.4
†*Canada, Yukon	40	97.5	–	25.8	6	100.0	–	4.9
USA	285975	97.8	1.4	19.4	89415	96.7	2.0	5.1
USA: White	261457	98.0	1.3	20.7	79155	96.8	1.9	5.4
USA: Black	14832	97.1	1.8	11.3	7117	95.8	2.3	3.7
† USA, NPCR	276419	97.8	1.4	19.4	86379	96.7	2.0	5.1
† USA, NPCR: White	252788	98.0	1.3	20.8	76456	96.8	1.9	5.4
† USA, NPCR: Black	14635	97.0	1.9	11.3	7024	95.8	2.3	3.7
† USA, NPCR: Asian and Pacific Islander	4920	98.2	0.8	8.0	1574	97.0	1.4	2.0
† USA, NPCR: American Indian	867	97.2	1.7	7.7	278	95.0	4.0	2.1
*USA, SEER (18 registries)	68159	98.0	0.6	17.7	21295	96.7	1.1	4.5
*USA, SEER (18 registries): White	59999	98.0	0.6	19.4	18121	96.8	1.1	4.9
*USA, SEER (18 registries): Non-Hispanic White	55731	98.1	0.6	21.1	16663	96.8	1.2	5.4
*USA, SEER (18 registries): Hispanic White	4268	97.6	0.5	9.8	1458	97.0	1.0	2.7
*USA, SEER (18 registries): Black	3735	97.6	0.8	11.1	1740	96.0	1.1	3.6
*USA, SEER (18 registries): Asian and Pacific Islander	3088	97.6	0.5	8.1	1024	96.5	0.7	2.0
*USA, SEER (9 registries)	24390	98.1	0.6	18.3	7614	96.7	1.1	4.7
*USA, SEER (9 registries): White	21436	98.2	0.6	20.2	6404	96.7	1.1	5.1
*USA, SEER (9 registries): Black	1290	98.4	0.6	11.7	647	96.6	0.9	4.0
USA, Alabama	4174	97.8	1.9	18.6	1230	95.4	4.1	4.5
USA, Alabama: White	3655	98.0	1.8	20.4	989	95.8	3.8	4.8

* Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	454	96.5	2.6	11.0	226	93.4	5.3	3.6
USA, Alaska	513	95.3	2.3	19.2	148	95.3	2.0	5.5
*USA, Alaska: Alaska Natives	40	87.5	5.0	12.7	14	78.6	7.1	3.5
USA, Arizona	6194	97.2	2.3	17.8	1714	96.7	2.5	4.5
USA, Arizona: White	6019	97.2	2.3	18.7	1635	96.6	2.6	4.7
USA, Arizona: Black	77	96.1	2.6	8.4	41	100.0	0.0	3.8
*USA, Arizona: Asian and Pacific Islander	52	98.1	—	7.0	17	100.0	—	1.5
USA, Arizona: American Indian	27	100.0	0.0	2.9	11	90.9	9.1	1.0
USA, Arkansas	2831	97.8	1.3	20.0	803	96.4	2.9	4.9
USA, Arkansas: White	2646	97.9	1.2	21.2	710	96.5	2.7	4.9
USA, Arkansas: Black	157	95.5	1.9	11.2	75	96.0	4.0	3.9
USA, California	26530	97.7	1.2	16.1	7868	96.7	1.8	3.9
USA, California: White	22819	97.7	1.2	17.7	6616	96.7	1.8	4.3
USA, California: Black	1067	97.7	1.3	11.7	415	96.4	1.7	3.4
USA, California: Asian and Pacific Islander	2062	97.9	1.1	8.1	686	96.6	1.6	2.1
*USA, California, Los Angeles County	5614	98.3	0.4	14.0	1759	97.4	0.7	3.4
*USA, California, Los Angeles County: White	4463	98.3	0.5	15.6	1358	97.6	0.7	3.8
*USA, California, Los Angeles County: Non-Hispanic White	3554	98.4	0.5	20.9	1030	97.6	0.7	5.1
*USA, California, Los Angeles County: Hispanic White	909	98.0	0.3	8.0	328	97.6	0.6	2.2
*USA, California, Los Angeles County: Black	402	98.0	0.2	11.2	160	95.6	1.2	3.0
*USA, California, Los Angeles County: Chinese	158	98.1	0.6	5.6	57	96.5	0.0	1.8
*USA, California, Los Angeles County: Filipino	86	100.0	—	5.7	29	100.0	—	1.4
*USA, California, Los Angeles County: Korean	101	97.0	0.0	8.7	34	97.1	2.9	2.5
*USA, California, Los Angeles County: Asian and Pacific Islander	613	98.5	0.2	8.0	209	97.6	0.5	2.2
*USA, California, San Francisco Bay Area	3243	98.4	0.6	15.4	989	97.3	0.6	3.8
*USA, California, San Francisco Bay Area: White	2513	98.7	0.6	18.1	739	96.9	0.7	4.5
*USA, California, San Francisco Bay Area: Non-Hispanic White	2253	98.6	0.7	19.3	653	96.5	0.8	4.8
*USA, California, San Francisco Bay Area: Hispanic White	260	99.6	—	12.2	86	100.0	—	3.1
*USA, California, San Francisco Bay Area: Black	179	97.8	1.1	11.7	76	97.4	0.0	3.4
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	486	96.5	0.4	8.6	153	98.7	0.7	2.1
USA, Colorado	4020	97.6	1.1	17.7	1178	96.3	2.4	4.5
USA, Colorado: White	3786	97.5	1.1	17.8	1094	96.3	2.3	4.4
*USA, Colorado: Black	82	98.8	—	11.2	22	100.0	—	2.8
*USA, Colorado: Asian and Pacific Islander	35	100.0	0.0	6.8	17	82.4	11.8	2.1
USA, Connecticut	4105	99.3	0.2	23.3	1405	98.2	0.6	6.5
USA, Connecticut: White	3880	99.3	0.2	24.5	1306	98.4	0.5	6.7
USA, Connecticut: Black	132	100.0	0.0	10.9	74	95.9	2.7	4.3
USA, District of Columbia	283	97.9	1.8	12.3	136	97.8	2.2	4.4
USA, District of Columbia: White	131	97.7	2.3	13.3	35	94.3	5.7	3.4
USA, District of Columbia: Black	136	97.8	1.5	10.8	98	99.0	1.0	5.0
USA, Florida	22350	97.1	2.4	18.8	6774	97.0	2.0	5.0
USA, Florida: White	20319	98.2	1.3	19.5	5982	97.7	1.3	5.1
USA, Florida: Black	894	97.0	2.3	8.4	402	96.5	2.2	2.8
USA, Florida: Asian and Pacific Islander	131	98.5	—	5.9	38	100.0	—	1.2
USA, Georgia	7177	97.6	1.4	18.1	2232	95.3	2.6	4.5
USA, Georgia: White	6128	97.6	1.4	20.8	1702	95.5	2.9	5.0
USA, Georgia: Black	930	97.1	1.4	10.7	496	94.4	1.8	3.7
USA, Georgia: Asian and Pacific Islander	94	97.9	—	8.3	25	96.0	—	1.8
*USA, Georgia, Atlanta	1780	98.3	0.3	15.3	639	95.5	1.7	4.1
*USA, Georgia, Atlanta: White	1299	98.2	0.4	17.7	410	95.6	2.0	4.6
*USA, Georgia, Atlanta: Black	403	98.5	0.2	11.4	206	95.6	1.0	3.7
USA, Idaho	1595	96.2	2.0	20.4	447	94.0	2.0	5.4
USA, Indiana	6443	98.1	1.0	21.8	1947	97.1	1.6	5.5
USA, Indiana: White	6110	98.1	1.0	22.4	1814	97.2	1.6	5.6
USA, Indiana: Black	238	97.5	0.8	13.3	106	95.3	1.9	3.9
*USA, Iowa	3121	97.8	1.0	20.2	929	96.4	2.5	5.0
USA, Kentucky	4493	98.0	1.0	22.3	1440	97.2	1.9	6.0
USA, Louisiana	3699	98.7	0.6	18.9	1083	98.0	1.0	4.5
USA, Louisiana: White	3164	99.0	0.5	21.8	837	98.0	0.8	5.0
USA, Louisiana: Black	508	97.2	1.2	11.0	237	97.9	1.7	3.5
*USA, Louisiana, New Orleans	625	98.6	0.8	17.2	210	98.1	1.0	4.4
*USA, Louisiana, New Orleans: White	466	98.7	0.4	19.9	141	98.6	0.0	5.0
*USA, Louisiana, New Orleans: Black	143	98.6	1.4	12.2	66	97.0	3.0	3.7
USA, Maine	1986	97.2	1.3	26.1	618	96.1	1.6	6.9
USA, Maryland	4970	96.9	2.3	18.9	1644	96.0	2.3	5.0
USA, Maryland: White	4116	97.0	2.3	22.0	1229	96.3	2.2	5.6
USA, Maryland: Black	713	96.1	3.1	12.1	366	94.8	2.7	4.3
USA, Maryland: Asian and Pacific Islander	126	99.2	—	8.7	44	97.7	—	2.4
USA, Massachusetts	6943	98.3	1.0	21.8	2475	96.9	2.1	6.3
USA, Massachusetts: White	6604	98.3	1.0	22.9	2340	96.9	2.2	6.7
USA, Massachusetts: Black	157	98.1	1.3	9.9	77	97.4	1.3	3.3
USA, Massachusetts: Asian and Pacific Islander	99	99.0	—	7.6	21	100.0	—	1.5

* Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	10364	97.7	1.8	21.4	3287	96.6	1.9	5.6
USA, Michigan: White	9577	97.8	1.7	22.5	2932	96.5	2.0	5.9
USA, Michigan: Black	597	96.6	2.3	12.8	304	97.4	0.7	4.4
USA, Michigan: Asian and Pacific Islander	59	100.0	–	6.7	16	100.0	–	1.4
*USA, Michigan, Detroit	3754	98.7	0.7	21.4	1290	97.5	0.9	5.6
*USA, Michigan, Detroit: White	3277	98.8	0.6	24.3	1032	97.5	1.0	6.1
*USA, Michigan, Detroit: Black	408	98.3	1.0	12.3	232	97.4	0.9	4.6
USA, Minnesota	5340	98.2	0.9	20.7	1627	97.2	1.2	5.5
USA, Minnesota: White	5161	98.2	0.9	21.1	1550	97.1	1.3	5.6
USA, Minnesota: Black	83	98.8	1.2	13.8	27	100.0	0.0	3.9
*USA, Minnesota: Asian and Pacific Islander	37	100.0	–	7.1	17	100.0	–	2.6
USA, Mississippi	2303	98.5	0.5	17.8	678	97.8	0.9	4.3
USA, Missouri	5746	98.0	1.5	19.8	1732	97.5	1.7	4.9
USA, Missouri: White	5403	98.0	1.4	20.5	1553	97.6	1.7	4.9
USA, Missouri: Black	274	97.4	2.2	12.7	152	98.0	1.3	4.8
USA, Montana	1168	98.1	1.2	21.0	367	96.7	1.9	6.3
*USA, Montana: American Indian	16	100.0	–	9.6	6	100.0	–	3.1
USA, Nebraska	1721	98.3	1.2	19.6	548	97.3	1.5	5.1
USA, Nebraska: White	1679	98.4	1.1	20.1	526	97.5	1.1	5.1
*USA, Nebraska: Black	28	100.0	0.0	11.6	18	94.4	5.6	6.6
USA, Nevada	2416	98.3	1.3	17.9	767	97.8	1.4	5.3
USA, Nevada: White	2234	98.4	1.3	19.7	693	97.8	1.4	6.0
USA, Nevada: Black	101	95.0	2.0	11.1	34	97.1	0.0	3.2
*USA, Nevada: Asian and Pacific Islander	55	100.0	0.0	5.2	29	96.6	3.4	1.8
USA, New Jersey	9234	98.8	0.8	22.3	3224	97.5	1.7	6.1
USA, New Jersey: White	8261	98.8	0.7	24.2	2840	97.5	1.7	6.7
USA, New Jersey: Black	510	97.8	1.8	12.2	241	97.1	1.7	3.7
USA, New Mexico	1367	97.0	1.5	13.2	436	95.2	2.1	3.8
USA, New Mexico: White	1291	97.0	1.5	13.8	401	95.0	2.2	3.9
USA, New Mexico: Non-Hispanic White	984	97.1	1.7	16.4	290	94.8	2.1	4.5
USA, New Mexico: Hispanic White	307	96.7	1.0	9.2	111	95.5	2.7	2.7
*USA, New Mexico: American Indian	31	93.5	3.2	4.8	19	94.7	0.0	2.4
USA, New York State	20150	98.5	0.6	22.3	6909	97.4	1.1	6.0
USA, New York State: White	18100	98.6	0.6	25.2	6039	97.5	1.1	6.9
USA, New York State: Black	1294	98.3	0.5	11.3	653	96.5	1.1	3.5
USA, New York State: Asian and Pacific Islander	672	98.5	0.4	10.6	187	97.3	1.1	2.5
USA, North Carolina	8849	98.0	1.2	19.6	2909	96.9	1.5	5.3
USA, North Carolina: White	7858	98.1	1.1	21.4	2415	97.3	1.2	5.7
USA, North Carolina: Black	844	97.0	1.9	11.7	452	94.7	2.4	4.3
USA, North Carolina: Asian and Pacific Islander	44	95.5	2.3	6.3	15	100.0	0.0	1.6
*USA, North Carolina: American Indian	50	100.0	0.0	10.7	12	83.3	16.7	2.0
USA, North Dakota	667	98.7	0.7	19.1	184	96.2	1.6	4.7
USA, Ohio	12072	98.1	1.6	21.6	3836	96.3	2.7	5.6
USA, Ohio: White	11291	98.1	1.5	22.6	3486	96.3	2.8	5.7
USA, Ohio: Black	591	96.4	3.2	12.2	286	95.1	2.4	4.3
*USA, Ohio: Asian and Pacific Islander	46	97.8	2.2	6.2	16	100.0	0.0	1.8
USA, Oklahoma	3384	97.4	1.8	19.1	940	97.7	1.5	4.7
USA, Oklahoma: White	3095	97.5	1.7	20.1	838	97.7	1.4	4.9
USA, Oklahoma: Black	111	95.5	2.7	12.3	51	100.0	0.0	4.2
USA, Oklahoma: American Indian	147	95.2	3.4	13.3	39	92.3	5.1	3.0
USA, Oregon	4221	97.6	1.5	20.7	1203	95.9	3.2	5.1
USA, Oregon: White	4016	97.5	1.5	20.8	1130	95.8	3.3	5.0
*USA, Oregon: Black	24	100.0	0.0	9.0	18	88.9	5.6	6.7
*USA, Oregon: Asian and Pacific Islander	46	95.7	2.2	7.6	12	100.0	0.0	1.5
USA, Rhode Island	1311	98.2	1.4	25.6	475	97.7	2.1	7.4
USA, Rhode Island: White	1279	98.2	1.4	27.0	460	97.8	2.0	7.8
*USA, Rhode Island: Black	20	100.0	–	9.1	10	100.0	–	3.5
USA, South Carolina	4253	96.9	2.4	18.0	1392	95.1	3.8	4.9
USA, South Carolina: White	3796	97.0	2.3	20.5	1116	95.9	3.5	5.3
USA, South Carolina: Black	423	95.3	3.3	9.2	264	91.7	5.3	3.8
USA, South Dakota	804	98.3	1.2	18.8	234	98.3	1.7	5.2
USA, Tennessee	5973	98.1	1.3	19.8	1879	97.4	1.5	5.2
USA, Tennessee: White	5591	98.2	1.2	21.1	1707	97.4	1.5	5.6
USA, Tennessee: Black	343	97.1	2.3	10.7	160	98.1	1.9	3.3
USA, Texas	15177	96.2	2.7	14.8	4438	93.8	4.3	3.6
USA, Texas: White	13946	96.2	2.7	15.8	3947	93.9	4.2	3.8
USA, Texas: Black	897	96.2	2.7	9.7	399	93.2	5.0	3.2
USA, Texas: Asian and Pacific Islander	274	96.7	2.2	7.1	72	95.8	4.2	1.5
USA, Utah	1606	98.3	0.2	15.9	359	96.9	0.6	3.3
USA, Vermont	745	98.0	1.1	22.3	255	96.9	2.0	6.5
USA, Washington State	6714	97.2	1.4	20.3	1946	96.3	1.2	5.2
*USA, Washington, Seattle	4451	97.2	0.6	20.1	1301	95.4	0.5	5.1

* Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	2201	98.3	0.6	22.2	697	97.0	1.4	6.4
USA, Wyoming	540	98.9	0.6	19.1	143	97.2	0.7	5.2
Asia								
Bahrain: Bahrainis	160	98.1	0.6	13.5	34	97.1	2.9	2.6
† Brunei Darussalam	38	89.5	5.3	4.8	14	100.0	0.0	1.5
*China, Anfu County	53	69.8	1.9	4.9	13	76.9	0.0	1.1
*China, Anguo City	67	65.7	1.5	5.0	18	61.1	11.1	1.3
*China, Anshan City	776	84.1	0.4	9.7	195	77.9	1.0	2.1
*China, Aohan Banner, Chifeng City	82	72.0	2.4	4.5	41	75.6	9.8	1.9
*China, Arongqi	87	46.0	2.3	10.1	27	44.4	0.0	3.3
*China, Baoding City	274	74.8	3.6	7.6	58	74.1	0.0	1.5
*China, Beijing City	4147	86.5	0.7	8.5	1445	83.0	1.3	2.8
*China, Binhai County	160	73.1	–	3.3	61	72.1	–	1.3
*China, Cangzhou City	120	85.8	–	7.5	29	79.3	–	1.7
China, Changfeng County	70	57.1	–	3.7	23	39.1	–	1.3
China, Changzhou City	671	87.6	0.1	6.6	160	78.8	0.0	1.3
China, Chengdu City	304	66.8	6.9	7.6	126	69.8	0.0	3.0
China, Cixian County	42	85.7	–	2.8	20	100.0	–	1.1
China, Cixi City	329	81.8	3.3	6.2	78	76.9	6.4	1.3
*China, Dafeng District, Yancheng City	213	93.9	–	5.6	72	93.1	–	1.7
China, Dalian City	1380	88.5	0.4	11.5	341	85.0	1.2	2.5
*China, Dancheng County	59	64.4	–	2.0	40	55.0	–	1.2
China, Dangtu County	63	71.4	1.6	5.0	6	66.7	0.0	0.4
*China, Danyang City	205	75.1	–	5.5	46	78.3	–	1.1
*China, Dawukou District, Shizuishan City	59	84.7	–	5.3	21	85.7	–	2.0
*China, Dehui City	187	70.6	1.6	6.3	72	66.7	0.0	2.5
†*China, Donggang County	214	71.0	0.5	7.1	64	46.9	3.1	2.1
*China, Dongguan City	245	83.7	0.0	5.8	64	89.1	1.6	1.3
China, Donghai County	215	67.4	2.8	4.7	35	80.0	0.0	0.9
*China, Dongtai City	169	88.2	0.0	3.0	66	74.2	1.5	1.0
China, Duanzhou District, Zhaoqing City	60	70.0	6.7	4.4	15	60.0	0.0	1.2
*China, Evenki Autonomous Banner	16	87.5	–	5.1	9	100.0	–	3.2
*China, Faku County	116	90.5	0.9	5.6	42	88.1	0.0	2.0
*China, Fangcheng County	80	86.2	–	3.4	29	100.0	–	1.4
*China, Feicheng City	231	74.9	–	6.1	63	71.4	–	1.4
China, Feixi County	216	58.8	–	4.7	41	53.7	–	0.9
China, Fuqing City	104	78.8	8.7	3.4	23	78.3	8.7	0.7
*China, Ganyu District, Lianyungang City	250	63.2	–	5.3	45	55.6	–	0.9
*China, Ganzhou District, Zhangye City	47	44.7	–	6.0	11	45.5	–	1.5
†*China, Gaocheng City	71	90.1	1.4	3.1	25	92.0	0.0	0.9
China, Gaomi City	213	81.2	0.5	6.4	48	77.1	0.0	1.2
China, Gong'an County	253	94.5	0.0	7.4	73	98.6	1.4	1.9
*China, Guang'an District, Guang'an City	50	66.0	2.0	2.5	22	63.6	0.0	0.9
China, Guanghan City	97	66.0	1.0	5.4	30	56.7	0.0	1.4
China, Guangzhou City	1872	82.1	0.7	5.5	503	80.7	0.6	1.3
*China, Guanyun County	172	84.9	1.7	4.6	39	92.3	0.0	1.1
China, Guilin City	166	79.5	–	7.5	40	70.0	–	1.7
*China, Hai'an City	288	53.5	0.0	4.8	75	50.7	1.3	1.2
China, Hailar District, Hulun Buir City	99	80.8	–	9.4	25	92.0	–	2.0
China, Haimen District, Nantong City	411	84.4	–	7.1	107	77.6	–	1.8
China, Haining City	176	80.1	–	5.0	45	82.2	–	1.2
† China, Hangzhou City	1889	88.8	0.3	5.3	546	83.9	0.5	1.4
China, Hebi City	40	55.0	2.5	3.1	14	64.3	0.0	1.1
China, Hefei City	521	60.1	3.6	5.9	126	60.3	5.6	1.3
China, Hengdong County	43	97.7	0.0	2.5	13	84.6	7.7	0.6
*China, Hengfeng County	30	70.0	–	4.8	2	100.0	–	0.3
*China, Hepu County	139	45.3	–	4.3	39	33.3	–	1.3
China, Honghu City	177	97.2	–	5.7	34	88.2	–	1.1
China, Hongshan District, Chifeng City	91	58.2	–	7.1	44	63.6	–	2.7
*China, Hongta District, Yuxi City	108	60.2	4.6	6.0	29	34.5	3.4	1.5
*China, Huaiyin District, Huai'an City	140	69.3	0.7	3.6	24	54.2	0.0	0.6
*China, Jiange County	49	61.2	–	2.9	12	66.7	–	0.7
China, Jiangmen City	189	89.9	0.5	7.7	38	78.9	2.6	1.2
*China, Jiangyin City	379	82.8	0.3	6.4	89	73.0	0.0	1.3
*China, Jiashan County	169	91.1	–	7.8	27	96.3	–	1.2
China, Jiayu County	35	62.9	2.9	4.6	6	66.7	0.0	0.9
†*China, Jinan City	591	71.6	2.2	6.1	190	71.1	1.6	1.6
*China, Jingtai County	38	65.8	–	5.8	17	70.6	–	2.7
*China, Jingxian County	40	87.5	–	2.7	10	90.0	–	0.8
*China, Jintan District, Changzhou City	122	77.9	0.8	4.8	47	89.4	2.1	1.8
*China, Jiulongpo District, Chongqing City	229	67.2	0.4	6.4	62	66.1	1.6	1.5
*China, Jiyuan City	92	63.0	1.1	5.6	36	72.2	0.0	2.0

* Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	84	83.3	—	6.6	24	79.2	—	1.8
China, Kunshan City	269	79.6	0.0	7.5	52	75.0	1.9	1.4
China, Langzhong City	95	70.5	—	4.8	25	68.0	—	1.4
†*China, Liangshan County	141	61.0	2.8	4.4	31	58.1	9.7	0.9
*China, Lianshui County	175	83.4	0.6	3.8	57	89.5	0.0	1.3
China, Lianyungang City	264	79.2	—	6.5	59	76.3	—	1.3
China, Linhe District, Bayannur City	83	90.4	—	6.6	23	91.3	—	1.8
China, Linqu County	189	80.4	2.1	5.0	54	83.3	0.0	1.3
*China, Linzhou City	79	55.7	1.3	2.4	45	55.6	0.0	1.1
China, Liuzhou City	244	76.6	—	6.4	53	81.1	—	1.4
China, Liyang City	151	79.5	—	3.6	38	65.8	—	0.9
*China, Longquan City	83	81.9	—	7.5	20	70.0	—	2.4
China, Lucheng District, Wenzhou City	188	80.3	2.1	8.7	43	81.4	0.0	1.9
China, Luoding City	75	72.0	2.7	3.1	8	75.0	0.0	0.4
*China, Luohe City	157	66.2	5.1	4.0	49	75.5	0.0	1.1
*China, Luoyang City	330	68.2	1.2	7.3	101	73.3	4.0	2.2
*China, Luquan City	50	58.0	2.0	4.1	20	40.0	0.0	1.3
China, Ma'anshan City	188	89.4	—	8.6	43	86.0	—	1.9
*China, Macheng City	117	96.6	—	4.9	29	93.1	—	1.2
China, Meihekou City	136	80.9	0.7	6.0	50	82.0	0.0	2.2
*China, Mengjin County	53	67.9	0.0	4.6	24	66.7	4.2	1.9
China, Nangang District, Harbin City	292	82.9	1.4	6.9	91	76.9	0.0	1.8
*China, Nanhai District, Foshan City	188	66.5	—	6.4	53	54.7	—	1.5
China, Nanhu District, Jiaxing City	189	87.3	0.5	6.6	44	68.2	0.0	1.4
*China, Nantong City	398	70.9	1.0	6.4	120	65.8	3.3	1.6
*China, Nanxiong City	62	66.1	—	4.5	16	68.8	—	1.0
China, Neixiang County	56	73.2	5.4	2.3	12	58.3	0.0	0.4
*China, Qianxi County	73	91.8	5.5	5.5	10	90.0	0.0	0.6
China, Qidong City	517	74.5	—	7.3	148	76.4	—	1.8
China, Qingzhou City	272	77.2	—	7.9	64	79.7	—	1.6
*China, Rudong County	369	71.5	0.3	5.3	125	66.4	0.0	1.7
*China, Rugao City	378	74.6	—	4.8	111	66.7	—	1.1
*China, Rural areas of Shanghai City	3671	86.4	0.1	7.4	861	79.1	0.1	1.5
China, Ruyang County	60	85.0	—	4.9	19	47.4	—	1.5
†*China, Shan County	114	51.8	0.0	4.5	23	60.9	4.3	0.7
China, Shanghai City	3233	83.9	0.2	7.7	984	80.0	0.3	2.1
China, Shangyu District, Shaoxing City	200	77.0	1.0	5.6	57	82.5	3.5	1.7
*China, Shapingba District, Chongqing City	221	72.4	0.9	6.5	53	73.6	0.0	1.4
China, Shexian County	2	50.0	—	0.1	0	—	—	—
China, Sheyang County	200	57.5	—	4.4	66	45.5	—	1.5
*China, Shijiazhuang City	329	84.5	0.6	5.9	82	89.0	1.2	1.5
China, Shunde District, Foshan City	231	69.7	—	6.5	67	55.2	—	1.4
*China, Song County	49	34.7	6.1	3.0	10	60.0	10.0	0.5
China, Suzhou City	1010	74.6	1.7	5.9	235	74.5	1.7	1.2
*China, Tengzhou City	378	92.1	1.3	6.7	86	93.0	0.0	1.4
*China, Wangdu County	22	86.4	—	3.3	9	88.9	—	1.3
*China, Wanzai County	48	72.9	0.0	4.1	11	81.8	9.1	0.9
*China, Wu'an City	63	46.0	—	2.7	13	53.8	—	0.6
China, Wuhan City	1705	89.6	0.1	7.3	453	90.1	0.0	1.7
*China, Wuhu City	252	77.4	0.0	4.5	69	73.9	2.9	1.2
China, Wuxi City	882	87.1	0.5	6.8	226	82.7	0.4	1.6
China, Wuzhou City	149	73.8	0.0	7.4	40	70.0	2.5	2.0
China, Xiangfu District, Kaifeng City	98	72.4	—	4.8	21	57.1	—	1.0
China, Xianju County	89	85.4	1.1	4.2	24	70.8	8.3	1.1
*China, Xin'an County	53	67.9	—	4.6	9	66.7	—	0.8
*China, Xining City	165	84.8	—	7.9	45	84.4	—	1.9
*China, Xinji City	97	74.2	3.1	3.5	30	73.3	0.0	1.0
*China, Xinluo District, Longyan City	48	37.5	—	3.5	22	54.5	—	1.7
*China, Xinzhou District, Shangrao City	70	81.4	1.4	5.1	20	70.0	0.0	1.4
China, Xiping County	116	90.5	3.4	4.5	41	85.4	0.0	1.3
*China, Xishan District, Kunming City	71	67.6	1.4	4.0	17	76.5	0.0	0.8
*China, Xuyi County	120	73.3	0.8	4.4	23	82.6	0.0	0.9
*China, Ya'an City	498	80.9	0.8	9.1	113	79.6	0.0	2.0
*China, Yakeshi City	112	83.9	3.6	6.8	25	72.0	4.0	1.5
China, Yancheng City	251	67.7	0.8	4.2	69	65.2	1.4	1.1
*China, Yangquan City	186	88.7	3.8	9.3	57	91.2	7.0	2.8
*China, Yangzhong City	66	63.6	—	4.5	13	69.2	—	0.6
*China, Yanji City	143	85.3	1.4	7.1	49	73.5	2.0	1.9
*China, Yanshi City	96	70.8	—	4.0	33	48.5	—	1.2
† China, Yanting County	41	85.4	—	2.2	13	84.6	—	0.6
*China, Yi'an District, Tongling City	46	76.1	—	4.4	13	92.3	—	1.4
*China, Yingdong District, Fuyang City	89	87.6	—	3.9	24	75.0	—	1.1

* Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	72	84.7	–	6.8	16	93.8	–	1.5
*China, Yiyuan County	108	68.5	–	5.4	27	59.3	–	1.2
China, Yong'an City	55	69.1	–	3.5	13	84.6	–	1.1
*China, Yongding District, Longyan City	57	77.2	–	3.2	19	84.2	–	0.9
China, Yongkang City	141	81.6	2.8	5.4	41	87.8	2.4	1.4
*China, Yucheng County	69	56.5	–	3.5	23	56.5	–	1.0
China, Yueyanglou District, Yueyang City	80	92.5	3.8	7.0	9	100.0	0.0	0.8
China, Yunmeng County	91	44.0	–	5.5	17	47.1	–	1.0
*China, Yunyang District, Shiyang City	13	92.3	–	1.1	16	93.8	–	1.6
China, Yuzhong District, Chongqing City	209	56.5	3.8	9.1	52	63.5	3.8	1.9
*China, Zanhuang County	26	53.8	–	3.1	10	50.0	–	1.1
*China, Zhangjiagang City	346	78.9	0.3	7.2	76	75.0	1.3	1.5
*China, Zhaoyuan City	235	69.4	0.9	8.1	55	67.3	0.0	1.6
*China, Zhengding County	56	87.5	–	4.2	16	93.8	–	1.1
†*China, Zhongshan City	402	91.5	–	7.7	96	84.4	–	1.5
China, Zhongxiang City	174	70.7	0.6	5.1	48	72.9	0.0	1.3
*China, Zhuanghe City	410	83.4	0.2	8.6	91	82.4	0.0	1.9
*China, Zhuhai City	220	67.7	0.5	6.2	57	71.9	1.8	1.5
India, Ahmedabad, Urban	199	96.0	–	1.8	63	98.4	–	0.6
India, Aurangabad	42	88.1	9.5	1.7	24	95.8	0.0	0.9
India, Bangalore	369	95.1	3.0	3.4	96	97.9	1.0	0.9
India, Barshi, Paranda, and Bhum	23	87.0	–	1.4	4	75.0	–	0.3
*India, Bhopal	57	100.0	–	2.3	19	100.0	–	0.8
India, Chandigarh	127	98.4	–	5.6	24	100.0	–	1.1
*India, Chennai	423	80.6	2.6	3.6	131	78.6	8.4	1.0
India, Dibrugarh	28	82.1	7.1	1.0	9	77.8	0.0	0.3
*India, Dindigul, Ambilikikai	95	83.2	1.1	1.5	42	78.6	0.0	0.7
India, Kamrup Urban District	79	89.9	1.3	3.6	24	95.8	4.2	1.1
India, Kollam	251	81.3	0.0	3.9	42	69.0	2.4	0.5
*India, Manipur	68	97.1	–	1.5	17	94.1	–	0.4
India, Meghalaya	34	91.2	5.9	1.4	21	81.0	14.3	0.8
India, Mizoram	50	80.0	–	3.1	20	90.0	–	1.2
India, Mumbai	1209	89.5	5.7	4.0	360	84.7	9.4	1.2
*India, New Delhi	1355	80.4	3.4	6.9	290	77.9	11.0	1.5
India, Poona	383	91.4	3.9	3.3	117	88.9	2.6	1.0
*India, Sangrur District	65	78.5	1.5	2.5	16	93.8	0.0	0.6
India, SAS Nagar	122	98.4	–	5.1	22	95.5	–	1.0
*India, Tamil Nadu	3288	85.2	0.6	1.7	1063	84.3	1.1	0.5
*India, Tripura	102	95.1	–	1.6	13	92.3	–	0.2
India, Trivandrum	398	93.5	–	4.9	89	92.1	–	0.9
India, Wardha	64	89.1	1.6	1.7	18	77.8	0.0	0.5
India, West Arunachal	8	62.5	–	0.8	1	100.0	–	0.1
†*Iran (Islamic Republic of), Ardabil Province	190	93.2	1.1	10.2	53	86.8	9.4	2.8
*Iran (Islamic Republic of), Golestan Province	201	94.0	1.5	9.1	66	84.8	3.0	2.8
† Israel	6704	98.0	0.7	24.7	1498	96.1	2.3	4.5
†*Israel: Jews	5797	97.9	0.8	24.7	1354	96.2	2.1	4.8
†*Israel: Arabs	661	98.9	0.2	23.6	86	97.7	2.3	2.7
† Japan	46885	87.7	5.8	8.3	15561	78.5	10.7	1.9
† Japan, Aichi Prefecture	4560	95.4	1.7	15.8	1154	89.2	4.4	3.2
†*Japan, Akita Prefecture	788	95.3	0.3	15.1	224	90.6	0.9	2.7
† Japan, Aomori Prefecture	1539	92.1	0.7	15.4	556	84.9	3.4	3.7
† Japan, Gunma Prefecture	1222	94.4	1.9	13.9	356	87.9	4.5	3.1
† Japan, Hiroshima Prefecture	3654	97.1	0.4	22.0	938	91.7	2.0	4.0
† Japan, Miyagi Prefecture	2518	93.7	2.3	15.6	771	84.0	6.9	3.7
† Japan, Osaka Prefecture	6269	95.7	2.0	17.5	1605	92.6	3.9	3.5
† Kuwait	383	98.2	1.6	6.9	74	86.5	12.2	2.1
†*Kuwait: Kuwaitis	148	97.3	2.0	8.2	45	88.9	8.9	2.1
†*Kuwait: Non-Kuwaitis	235	98.7	1.3	7.0	29	82.8	17.2	2.3
†*Philippines, Manila	275	83.6	1.5	3.0	169	82.2	1.8	1.3
†*Qatar: Qatari	35	94.3	2.9	9.6	9	77.8	22.2	2.3
Republic of Korea	16890	95.9	0.9	8.4	4126	89.2	3.1	1.5
*Republic of Korea, Busan	1391	95.0	1.1	9.3	344	89.2	3.2	1.8
*Republic of Korea, Daegu	685	96.2	1.2	7.3	185	90.8	3.2	1.4
*Republic of Korea, Daejeon	320	95.3	0.6	6.1	92	89.1	3.3	1.3
*Republic of Korea, Gwangju	333	94.9	0.6	6.6	72	84.7	5.6	0.9
† Republic of Korea, Incheon	1192	98.0	0.1	11.6	263	94.3	0.8	2.0
Republic of Korea, Jeju	188	94.7	–	7.8	43	69.8	–	1.1
Republic of Korea, Seoul	3480	97.2	0.6	9.2	825	93.7	2.3	1.7
Republic of Korea, Ulsan	267	96.6	1.9	7.4	69	92.8	1.4	1.5
† Singapore	1214	97.9	0.1	7.9	349	96.6	0.0	1.9
† Singapore: Chinese	973	98.0	0.1	7.8	292	96.2	0.0	1.9
† Singapore: Indian	69	100.0	–	6.6	27	100.0	–	2.6

* Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
† Singapore: Malay	131	96.2	–	8.7	21	100.0	–	1.2
† Thailand, Bangkok	729	83.5	1.0	4.5	294	82.7	3.7	1.3
*Thailand, Chiang Mai	349	88.8	0.6	6.0	132	87.1	1.5	1.8
*Thailand, Khon Kaen	203	82.8	0.0	3.2	51	76.5	2.0	0.7
† Thailand, Lampang	139	95.0	–	4.1	62	95.2	–	1.7
† Thailand, Lopburi Province	142	96.5	0.7	6.1	42	88.1	0.0	1.4
*Thailand, Songkhla	223	87.4	0.0	5.2	37	83.8	2.7	0.6
† Turkey, Antalya	1204	99.2	0.1	19.9	158	99.4	0.6	2.3
† Turkey, Bursa	1685	97.8	1.0	21.5	211	95.7	3.8	2.3
†*Turkey, Edirne	397	95.5	1.0	24.1	48	97.9	2.1	2.6
†*Turkey, Erzurum	362	94.5	1.4	19.7	51	90.2	5.9	2.3
† Turkey, Eskişehir	633	99.1	0.0	23.4	124	97.6	0.8	3.8
† Turkey, Gaziantep	633	96.1	0.9	19.3	84	92.9	1.2	2.1
†*Turkey, Izmir	3415	96.0	0.5	25.7	605	93.2	2.1	3.8
† Turkey, Malatya	398	96.7	2.8	17.6	51	96.1	3.9	1.8
† Turkey, Samsun	819	98.8	0.4	19.6	125	97.6	1.6	2.6
† Turkey, Trabzon	744	96.9	0.4	28.8	114	94.7	0.9	3.2
Europe								
† Austria	5907	91.9	3.3	13.0	1955	89.3	4.9	3.4
† Austria, Carinthia	673	97.3	0.9	20.9	247	94.3	2.8	6.2
† Austria, Tyrol	938	99.0	0.1	25.3	263	99.2	0.0	6.2
† Austria, Vorarlberg	419	97.4	1.2	21.7	111	98.2	0.0	5.1
† Belarus	5052	98.1	–	15.6	1346	97.4	–	2.4
†*Belgium	17276	99.6	–	29.1	4376	99.0	–	6.1
† Croatia	4359	86.3	2.3	20.8	1490	82.3	3.8	5.5
† Cyprus	956	97.5	2.4	24.8	173	94.2	5.8	4.0
†*Czech Republic	10687	96.7	0.2	20.7	3864	95.2	0.4	5.8
† Denmark	8019	99.5	–	26.3	2657	99.2	–	7.9
† Estonia	971	94.6	0.7	16.9	355	92.4	1.7	3.5
† Finland	4521	98.3	0.3	14.2	1220	94.6	1.6	3.1
*France, Bas-Rhin	683	99.1	–	15.5	167	95.8	–	2.3
*France, Calvados	531	95.9	–	13.7	168	88.1	–	2.9
*France, Doubs	421	98.1	–	14.4	97	97.9	–	2.7
*France, Gironde	1307	98.9	–	16.0	290	95.5	–	2.6
*France, Haut-Rhin	532	96.8	–	12.5	142	87.3	–	2.3
*France, Hérault	995	96.8	–	14.8	240	92.5	–	2.7
*France, Isère	969	98.2	–	15.2	213	96.7	–	2.4
*France, Lille-Métropole	532	97.0	–	16.9	122	94.3	–	2.6
*France, Limousin	397	98.7	–	16.1	86	96.5	–	2.8
*France, Loire-Atlantique	865	96.9	–	12.9	224	91.1	–	2.0
*France, Manche	400	94.8	–	12.4	100	90.0	–	2.0
*France, Poitou-Charentes	1658	98.6	–	13.9	348	94.0	–	2.2
*France, Somme	438	99.5	–	14.7	90	98.9	–	1.9
*France, Tarn	388	98.2	–	14.0	86	91.9	–	2.4
*France, Territoire de Belfort	77	98.7	–	12.1	21	90.5	–	2.3
*France, Vendée	597	97.8	–	14.1	119	93.3	–	1.9
† Germany, Baden-Württemberg	7912	83.2	2.8	20.6	2329	80.5	5.2	5.1
† Germany, Bavaria	13839	95.0	4.0	18.7	4427	91.6	7.2	4.9
† Germany, Bremen	997	95.9	3.4	25.4	333	90.1	7.8	7.0
† Germany, Hamburg	2298	90.0	1.6	23.6	838	89.7	2.1	7.0
† Germany, Lower Saxony	13018	94.7	3.4	26.3	4033	90.8	6.0	6.9
† Germany, North Rhine-Westphalia	27556	93.5	2.4	26.3	9013	90.3	5.6	7.1
† Germany, Rhineland-Palatinate	5178	90.8	4.8	21.0	1578	87.1	8.7	5.4
† Germany, Saarland	971	91.9	2.8	14.1	319	88.7	6.6	3.4
† Germany, Schleswig-Holstein	4655	93.5	1.4	25.4	1494	88.1	2.5	6.9
† Iceland	301	97.3	–	20.9	72	95.8	–	4.9
† Ireland	2892	94.8	0.4	15.0	1094	93.3	0.3	5.0
†*Italy, Aosta Valley	175	89.1	0.0	28.5	50	90.0	2.0	6.8
†*Italy, Avellino	448	92.0	0.2	32.0	96	86.5	2.1	4.9
† Italy, Basilicata	945	84.1	0.1	27.9	217	75.6	1.8	5.8
†*Italy, Benevento	426	95.1	1.4	32.9	91	96.7	0.0	5.9
† Italy, Bergamo	1714	97.8	0.2	28.1	435	94.5	1.4	6.1
†*Italy, Brescia	1746	92.6	0.5	27.3	439	87.9	2.5	5.5
† Italy, Brianza (Lecco and Monza e Brianza)	1283	97.5	0.2	31.1	314	94.6	1.0	6.6
† Italy, Calabria	926	86.5	0.9	30.8	168	84.5	1.2	4.6
†*Italy, Caserta	1302	94.5	0.4	39.7	268	89.9	1.5	7.0
†*Italy, Catania, Messina, and Enna	3439	95.6	0.6	33.9	749	93.2	1.3	6.3
† Italy, Emilia-Romagna	6878	93.6	0.3	30.5	1924	89.1	0.6	7.3
† Italy, Friuli-Venezia Giulia	2107	97.2	–	25.2	669	95.5	–	6.6
† Italy, Genova	1583	95.3	0.2	32.5	417	92.3	1.4	7.0
†*Italy, Lombardy, South, Pavia	997	90.3	0.1	29.7	248	81.0	0.4	6.2
† Italy, Mantova and Cremona	1018	93.8	–	27.2	275	90.5	–	6.2

* Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
† Italy, Marche	2285	95.4	0.7	29.1	614	93.3	1.5	6.6
† Italy, Milan	6417	93.4	0.2	31.8	1709	90.3	1.0	6.5
† Italy, Molise	320	88.8	0.3	27.2	75	85.3	1.3	5.4
†*Italy, Naples Centre	1171	89.3	1.3	42.2	285	82.5	1.8	7.9
†*Italy, Naples North	1361	95.9	0.7	41.6	306	92.2	2.0	8.2
†*Italy, Naples South	2053	95.5	0.6	41.5	434	94.5	0.9	7.8
†*Italy, Nuoro	160	88.1	1.2	20.5	42	85.7	2.4	5.0
†*Italy, Palermo	2322	91.9	0.7	35.7	554	89.2	1.4	7.4
† Italy, Puglia	7741	92.5	0.5	33.9	1500	90.1	1.0	5.6
†*Italy, Ragusa and Caltanissetta	956	95.0	0.7	30.9	199	94.5	1.0	6.0
†*Italy, Salerno	1430	90.3	0.5	30.2	309	88.7	1.3	5.9
† Italy, Sassari	320	88.8	0.6	27.0	85	90.6	1.2	6.4
†*Italy, Sondrio	399	91.2	1.0	31.8	139	92.1	0.7	9.8
† Italy, South Tyrol	810	98.8	0.2	27.7	212	97.6	0.0	6.7
†*Italy, Syracuse	746	92.9	0.7	34.8	156	89.1	1.9	6.5
† Italy, Trento	890	93.3	0.0	28.9	276	87.3	1.1	6.9
† Italy, Turin	4628	91.1	0.5	31.3	1091	89.2	0.7	6.3
†*Italy, Tuscany	4624	92.0	0.4	34.7	1149	88.9	0.6	7.5
† Italy, Umbria	1496	94.3	0.3	32.7	373	91.4	0.3	6.8
† Italy, Varese	1120	98.8	0.2	35.9	245	95.5	0.4	6.6
† Italy, Veneto	7865	96.9	0.3	27.4	2193	91.9	1.0	6.2
† Latvia	1686	85.5	2.0	19.9	573	80.8	3.5	3.6
†*Liechtenstein	35	100.0	–	17.5	18	94.4	–	8.0
†*Lithuania	2052	80.7	15.0	16.2	624	77.6	17.9	2.8
† Malta	446	95.1	2.0	18.9	131	92.4	2.3	4.6
†*The Netherlands	24098	99.0	–	26.9	7330	98.2	–	7.5
† Norway	5278	98.7	0.5	20.4	1769	96.9	1.2	6.0
† Poland, Kielce	1116	97.5	–	19.1	302	97.4	–	4.2
†*Portugal, Azores	150	97.3	0.7	19.6	48	97.9	2.1	5.1
† Russian Federation, Arkhangelsk	518	91.5	3.3	13.7	183	89.6	6.6	2.6
† Russian Federation, Kaliningrad	443	91.4	0.7	14.1	118	83.1	2.5	2.2
† Russian Federation, Karelia	292	90.4	1.0	14.8	89	83.1	4.5	2.1
*Russian Federation, Komi Republic	377	87.3	2.7	16.7	138	81.2	2.9	3.3
† Russian Federation, Murmansk	372	96.0	2.7	18.3	108	93.5	3.7	2.9
†*Russian Federation, Orenburg	1147	96.9	0.3	17.9	238	95.4	2.1	2.1
Russian Federation, Pskov	308	84.1	4.9	13.3	104	76.0	6.7	2.2
*Russian Federation, Samara	1621	99.1	0.8	14.8	484	98.1	1.9	2.5
Russian Federation, Vologda Region	498	95.0	1.8	12.9	151	94.7	2.0	2.1
† Slovenia	1974	98.7	0.2	18.5	706	97.3	0.3	5.2
† Spain, Asturias	1366	95.5	0.4	35.7	301	91.4	1.3	6.5
† Spain, Basque Country	3428	96.5	0.2	36.1	824	91.7	1.0	7.2
† Spain, Canary Islands	1729	96.1	0.1	27.3	397	95.7	0.5	5.4
† Spain, Castellón	1074	98.6	–	36.7	181	95.0	–	5.0
† Spain, Girona	1287	94.0	0.4	33.9	267	91.8	1.1	6.1
† Spain, Granada	1347	94.2	0.2	29.8	272	91.2	1.1	5.2
† Spain, La Rioja	581	94.5	0.5	34.1	151	86.1	0.0	7.0
† Spain, Murcia	2294	95.6	0.2	36.9	432	92.4	0.2	5.7
† Spain, Navarra	1056	95.7	0.2	39.2	262	90.1	0.0	9.3
Spain, Salamanca	553	93.1	0.2	23.8	117	85.5	4.3	4.5
† Spain, Tarragona	1509	96.8	0.3	36.4	259	92.3	1.5	5.4
*Sweden	10571	99.9	–	18.2	3520	99.9	–	5.5
† Switzerland, Aargau	771	98.2	1.4	22.5	208	96.2	1.9	5.6
† Switzerland, Basel	695	97.7	2.0	24.9	203	96.6	3.0	5.9
† Switzerland, Berne Solothurn	1160	97.5	0.5	25.3	336	94.6	1.2	6.1
† Switzerland, East	1089	98.3	0.5	25.5	275	96.7	0.4	5.7
†*Switzerland, Fribourg	326	98.8	0.0	24.0	91	97.8	1.1	6.1
† Switzerland, Geneva	633	97.8	0.3	26.9	173	97.1	0.6	5.9
*Switzerland, Graubünden and Glarus	343	97.4	0.0	23.7	91	96.7	1.1	5.4
†*Switzerland, Lucerne	578	96.4	2.1	21.1	177	93.2	1.7	6.3
*Switzerland, Neuchâtel and Jura	371	98.7	0.3	27.5	109	96.3	0.9	7.4
† Switzerland, Ticino	335	97.6	0.3	14.8	112	93.8	0.9	3.8
† Switzerland, Valais	477	99.0	0.2	26.4	148	97.3	0.0	7.3
† Switzerland, Vaud	990	97.7	0.7	27.7	285	96.5	1.8	6.7
Switzerland, Zurich and Zug	1947	98.8	0.2	25.1	578	97.8	0.5	6.1
Ukraine	17750	86.1	0.2	13.8	3855	83.0	0.3	1.8
† UK, England	65535	95.3	0.5	22.1	22953	91.3	1.0	6.6
† UK, Northern Ireland	1604	93.8	0.2	18.2	629	85.9	0.3	6.0
† UK, Scotland	5649	93.1	0.0	19.4	2577	88.3	0.1	7.2
† UK, Wales	3919	91.9	0.6	21.1	1504	87.0	1.3	7.5
Oceania								
*Australia, NSW/ACT	3453	93.1	1.7	8.5	1101	88.0	4.5	2.2
†*Australia, Northern Territory	117	100.0	–	17.2	28	92.9	–	4.6

* Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
†*Australia, Northern Territory: Non-Indigenous	110	100.0	–	19.1	25	92.0	–	5.2
†*Australia, Northern Territory: Indigenous	7	100.0	–	5.0	3	100.0	–	2.8
†*Australia, Queensland	5077	93.8	0.6	23.1	1465	90.5	1.9	6.0
Australia, South Australia	871	93.0	2.1	8.6	267	90.3	3.4	2.2
† Australia, Tasmania	656	96.6	0.6	22.3	186	95.2	0.5	5.8
†*Australia, Victoria	6241	97.2	0.8	21.8	1884	94.4	2.4	5.7
*Australia, Western Australia	973	93.4	0.6	8.4	291	87.6	2.4	2.1
†*France, New Caledonia	120	100.0	–	14.7	27	100.0	–	2.9
New Zealand	1532	92.4	3.3	6.8	551	86.8	6.7	2.1
*New Zealand: Maori	85	89.4	5.9	6.0	49	83.7	10.2	2.7
*New Zealand: Pacific peoples	18	100.0	–	3.2	13	92.3	–	1.8
*New Zealand: Other	1396	92.3	3.3	7.3	479	86.8	6.5	2.1
USA, Hawaii	963	97.2	0.6	13.3	266	96.2	0.4	3.2
USA, Hawaii: White	444	98.6	0.2	20.2	90	96.7	0.0	4.4
*USA, Hawaii: Japanese	207	95.2	1.4	9.9	74	95.9	1.4	3.6
*USA, Hawaii: Chinese	52	98.1	–	9.0	19	89.5	–	2.3
*USA, Hawaii: Hawaiian	89	96.6	–	9.4	38	97.4	–	3.5
*USA, Hawaii: Filipino	94	96.8	2.1	8.5	26	96.2	0.0	1.5

* Important. See note on population page.

Indices of data quality Brain and nervous system (C70–72)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	66	74.2	–	4.2	88	59.1	–	5.6
*Algeria, Tizi Ouzou	114	89.5	–	7.9	85	76.5	–	5.0
*Benin, Cotonou	12	25.0	–	2.2	8	25.0	–	0.9
*France, La Réunion	90	78.9	–	4.9	82	64.6	–	3.6
*Kenya, Eldoret	16	87.5	–	1.1	11	90.9	–	0.7
*Kenya, Nairobi	101	78.2	8.9	2.7	134	73.9	6.7	4.1
Mauritius	102	72.5	2.0	2.9	90	65.6	3.3	2.3
*Morocco, Casablanca	244	90.6	5.3	2.3	213	88.7	3.8	1.9
*Seychelles	8	25.0	0.0	2.8	9	66.7	11.1	3.2
*South Africa, Eastern Cape	3	66.7	–	0.2	6	83.3	–	0.3
*Uganda, Kyadondo County	50	34.0	2.0	1.7	51	31.4	5.9	1.6
*Uganda, Gulu	4	50.0	–	0.8	0	–	–	–
*Zimbabwe, Bulawayo: African	15	60.0	6.7	1.1	11	27.3	27.3	0.7
*Zimbabwe, Harare: African	92	47.8	19.6	3.6	134	56.7	20.9	5.6
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	106	58.5	23.6	5.0	101	66.3	26.7	4.1
*Argentina, Mendoza	340	68.8	21.8	7.1	313	70.6	22.7	5.6
Brazil, Aracaju	42	78.6	11.9	4.0	61	75.4	14.8	4.4
*Brazil, Barretos	62	61.3	33.9	5.2	52	46.2	53.8	3.9
Brazil, Belo Horizonte	413	75.8	24.0	6.2	337	76.0	23.4	4.0
*Brazil, Campinas	163	64.4	29.4	7.0	145	57.2	35.2	5.3
*Brazil, Curitiba	245	60.4	23.7	6.4	207	45.4	34.8	4.4
Brazil, Goiânia	175	88.0	11.4	6.7	147	85.0	14.3	4.7
*Brazil, Jaú	16	75.0	–	4.0	15	80.0	–	2.9
Brazil, João Pessoa	45	42.2	31.1	4.2	64	43.8	23.4	4.6
Brazil, Recife	140	55.0	20.0	6.0	126	55.6	27.0	3.9
Chile, Region of Antofagasta	32	59.4	6.2	3.4	21	57.1	14.3	2.2
Chile, Valdivia	43	72.1	2.3	3.9	40	47.5	7.5	3.2
Colombia, Bucaramanga	147	79.6	4.8	5.2	115	78.3	8.7	3.5
Colombia, Cali	323	84.8	2.5	5.6	313	76.4	4.5	4.3
Colombia, Manizales	57	68.4	1.8	4.9	58	56.9	0.0	3.9
Colombia, Pasto	36	75.0	5.6	3.6	45	53.3	11.1	3.5
Costa Rica	264	83.0	0.4	2.8	206	78.6	0.5	2.2
Ecuador, Guayaquil	284	85.6	1.8	4.8	228	83.3	2.6	3.6
Ecuador, Manabí	119	46.2	21.0	3.3	91	46.2	13.2	2.5
Ecuador, Quito	259	69.5	11.2	5.9	251	64.9	12.0	5.2
*France, Guadeloupe	32	87.5	–	2.6	35	88.6	–	2.6
*France, Martinique	42	83.3	–	2.7	30	70.0	–	2.2
*Peru, Lima	729	67.4	11.0	5.2	576	65.3	8.2	3.7
*Trinidad and Tobago	68	77.9	2.9	3.2	60	68.3	16.7	2.3
USA, Puerto Rico	445	85.8	3.6	4.2	391	82.9	5.6	3.1
*Uruguay	628	67.5	18.2	6.0	550	58.2	24.5	4.1
North America								
Canada, Alberta	776	83.2	0.0	6.0	566	81.8	0.2	4.4
Canada, British Columbia	1079	84.6	0.3	6.3	744	81.2	0.3	4.3
*Canada, Manitoba	245	81.6	–	5.8	193	79.3	–	4.5
*Canada, New Brunswick	188	78.2	–	6.1	137	75.9	–	5.2
*Canada, Newfoundland and Labrador	117	90.6	–	5.6	103	86.4	–	4.8
Canada, Ontario	3016	85.3	2.0	6.4	2336	80.4	3.1	4.7
*Canada, Prince Edward Island	34	76.5	–	6.4	20	70.0	–	3.5
Canada, Quebec	2104	79.4	6.5	6.8	1626	70.3	10.3	4.9
Canada, Saskatchewan	223	90.6	0.9	5.9	158	83.5	1.3	4.0
*Canada, Yukon	2	50.0	–	2.8	7	100.0	–	6.2
USA	63504	86.5	3.8	6.2	50496	82.6	5.0	4.7
USA: White	56356	86.7	3.7	6.7	44362	83.0	4.9	5.1
USA: Black	4589	84.7	4.2	4.0	4025	79.4	5.9	3.1
USA, NPCR	61490	86.5	3.8	6.2	48891	82.5	5.1	4.7
USA, NPCR: White	54559	86.6	3.8	6.7	42975	82.9	5.0	5.1
USA, NPCR: Black	4527	84.6	4.3	4.0	3973	79.3	6.0	3.1
USA, NPCR: Asian and Pacific Islander	1841	87.8	2.9	3.8	1508	81.6	5.0	2.8
USA, NPCR: American Indian	298	81.9	6.4	2.7	219	81.3	5.0	1.9
*USA, SEER (18 registries)	16674	87.1	1.9	6.0	13156	83.8	2.7	4.5
*USA, SEER (18 registries): White	14292	87.3	1.9	6.6	11132	84.0	2.7	5.0
*USA, SEER (18 registries): Non-Hispanic White	12111	87.2	1.9	7.2	9281	83.5	2.8	5.4
*USA, SEER (18 registries): Hispanic White	2181	88.0	1.6	4.8	1851	86.7	2.3	3.9
*USA, SEER (18 registries): Black	1143	85.4	2.1	3.9	995	81.6	3.0	3.0
*USA, SEER (18 registries): Asian and Pacific Islander	1010	87.6	1.5	3.7	829	83.7	2.9	2.7
*USA, SEER (9 registries)	5881	87.9	1.5	6.1	4501	83.8	2.1	4.5
*USA, SEER (9 registries): White	5010	88.0	1.4	6.8	3774	83.9	2.1	5.1
*USA, SEER (9 registries): Black	384	85.2	2.3	3.9	327	82.0	2.8	2.9
USA, Alabama	912	81.8	11.4	5.8	779	77.4	13.2	4.6
USA, Alabama: White	751	83.4	10.5	6.3	634	78.4	12.5	5.1

* Important. See note on population page.

Indices of data quality Brain and nervous system (C70–72) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	150	74.0	16.7	4.4	134	73.9	17.2	3.3
USA, Alaska	137	83.9	2.9	6.1	100	81.0	6.0	4.6
*USA, Alaska: Alaska Natives	17	64.7	5.9	5.3	10	90.0	0.0	3.0
USA, Arizona	1298	85.2	7.5	5.7	994	81.3	9.2	4.1
USA, Arizona: White	1220	85.6	7.4	6.0	929	81.6	8.9	4.4
USA, Arizona: Black	30	86.7	10.0	3.1	22	72.7	13.6	2.2
*USA, Arizona: Asian and Pacific Islander	20	80.0	10.0	2.7	21	90.5	9.5	2.3
USA, Arizona: American Indian	21	85.7	0.0	2.4	20	75.0	5.0	1.9
USA, Arkansas	651	83.3	6.3	6.8	487	78.9	8.2	4.6
USA, Arkansas: White	587	84.0	5.8	7.3	445	81.1	7.4	5.2
USA, Arkansas: Black	57	77.2	10.5	4.5	35	54.3	14.3	2.4
USA, California	6845	87.1	3.9	5.7	5289	84.1	5.0	4.2
USA, California: White	5839	87.4	3.9	6.3	4518	84.4	4.8	4.7
USA, California: Black	315	85.4	3.5	4.1	212	81.1	5.7	2.5
USA, California: Asian and Pacific Islander	639	85.6	3.9	3.7	514	83.7	6.2	2.6
*USA, California, Los Angeles County	1529	88.1	2.7	5.0	1244	84.6	2.6	3.9
*USA, California, Los Angeles County: White	1264	88.7	2.5	5.6	1013	85.7	2.5	4.4
*USA, California, Los Angeles County: Non-Hispanic White	772	88.1	2.8	7.1	569	84.2	2.8	5.6
*USA, California, Los Angeles County: Hispanic White	492	89.6	1.8	4.4	444	87.6	2.0	3.7
*USA, California, Los Angeles County: Black	105	86.7	4.8	3.9	81	75.3	3.7	2.4
*USA, California, Los Angeles County: Chinese	37	83.8	2.7	2.3	29	69.0	3.4	1.2
*USA, California, Los Angeles County: Filipino	29	79.3	3.4	2.8	41	87.8	2.4	2.9
*USA, California, Los Angeles County: Korean	13	76.9	0.0	1.8	13	84.6	15.4	1.8
*USA, California, Los Angeles County: Asian and Pacific Islander	141	85.1	2.1	2.9	130	83.1	3.1	2.4
*USA, California, San Francisco Bay Area	872	87.5	1.0	5.9	627	81.5	3.0	4.0
*USA, California, San Francisco Bay Area: White	668	87.1	1.0	6.7	475	81.3	3.2	4.8
*USA, California, San Francisco Bay Area: Non-Hispanic White	558	87.8	1.1	7.5	391	81.6	2.8	5.3
*USA, California, San Francisco Bay Area: Hispanic White	110	83.6	0.9	5.0	84	79.8	4.8	3.6
*USA, California, San Francisco Bay Area: Black	46	87.0	2.2	3.8	31	77.4	6.5	2.3
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	150	88.7	0.7	4.4	111	83.8	0.9	2.5
USA, Colorado	1031	83.4	4.3	6.1	808	79.2	4.0	4.8
USA, Colorado: White	979	83.1	4.4	6.3	765	79.3	4.1	4.9
*USA, Colorado: Black	25	88.0	0.0	3.4	17	70.6	5.9	2.7
*USA, Colorado: Asian and Pacific Islander	22	86.4	4.5	4.6	21	81.0	0.0	4.0
USA, Connecticut	787	90.5	0.9	6.5	617	88.2	0.8	4.9
USA, Connecticut: White	708	90.0	1.0	6.7	542	88.0	0.6	4.9
USA, Connecticut: Black	47	97.9	0.0	4.4	36	83.3	5.6	2.6
USA, District of Columbia	89	91.0	4.5	5.1	66	90.9	4.5	3.3
USA, District of Columbia: White	49	93.9	2.0	6.7	23	87.0	4.3	3.1
USA, District of Columbia: Black	37	89.2	5.4	4.2	37	91.9	5.4	3.4
USA, Florida	4384	85.8	3.7	6.4	3440	83.1	4.2	4.6
USA, Florida: White	3926	86.3	3.6	6.9	3040	83.7	3.9	5.0
USA, Florida: Black	364	83.8	2.5	4.0	317	77.9	6.6	3.1
USA, Florida: Asian and Pacific Islander	40	90.0	–	2.3	46	87.0	–	2.4
USA, Georgia	1732	84.9	2.7	5.7	1455	84.1	2.7	4.5
USA, Georgia: White	1380	85.1	2.7	6.7	1122	85.4	2.3	5.3
USA, Georgia: Black	307	83.4	3.3	3.8	300	79.3	4.0	3.2
USA, Georgia: Asian and Pacific Islander	40	90.0	0.0	3.7	32	84.4	3.1	2.9
*USA, Georgia, Atlanta	567	82.9	1.4	5.7	445	85.2	2.0	4.1
*USA, Georgia, Atlanta: White	389	83.5	1.0	6.8	316	86.4	2.2	5.5
*USA, Georgia, Atlanta: Black	150	79.3	2.7	4.3	110	81.8	0.9	2.7
USA, Idaho	392	82.7	1.8	7.0	257	81.7	2.3	4.9
USA, Indiana	1339	86.8	2.2	6.4	1034	81.8	3.8	4.6
USA, Indiana: White	1254	86.8	2.3	6.6	952	82.1	3.7	4.7
USA, Indiana: Black	68	88.2	0.0	4.1	67	76.1	6.0	3.4
*USA, Iowa	690	87.5	2.6	6.7	556	81.3	2.5	5.2
USA, Kentucky	1021	83.3	4.6	7.4	827	77.0	6.2	5.5
USA, Louisiana	835	86.9	2.4	5.8	649	84.4	3.5	4.1
USA, Louisiana: White	681	87.4	1.8	6.8	523	85.5	3.3	5.0
USA, Louisiana: Black	145	84.1	5.5	3.7	115	80.0	4.3	2.5
*USA, Louisiana, New Orleans	147	79.6	1.4	5.5	129	79.8	6.2	4.0
*USA, Louisiana, New Orleans: White	97	76.3	2.1	5.7	98	81.6	6.1	5.5
*USA, Louisiana, New Orleans: Black	43	83.7	0.0	4.7	27	74.1	7.4	2.2
USA, Maine	355	85.1	5.1	7.5	275	81.8	3.3	5.7
USA, Maryland	1087	88.7	5.4	5.8	885	83.1	8.0	4.3
USA, Maryland: White	831	89.7	4.8	6.8	680	84.4	7.5	5.2
USA, Maryland: Black	192	83.9	8.9	3.8	161	80.1	8.1	2.7
USA, Maryland: Asian and Pacific Islander	62	91.9	3.2	5.3	38	71.1	18.4	3.0
USA, Massachusetts	1445	89.3	2.9	6.6	1209	86.1	4.6	5.0
USA, Massachusetts: White	1338	89.2	3.0	7.0	1091	85.9	5.1	5.2
USA, Massachusetts: Black	41	80.5	4.9	2.7	58	87.9	0.0	3.4
USA, Massachusetts: Asian and Pacific Islander	45	100.0	–	4.2	43	90.7	–	3.7

* Important. See note on population page.

Indices of data quality Brain and nervous system (C70–72) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	2057	86.3	5.5	6.3	1565	83.6	5.5	4.5
USA, Michigan: White	1884	86.5	5.4	6.8	1391	83.8	5.5	4.8
USA, Michigan: Black	136	85.3	7.4	3.6	133	82.7	3.8	3.2
USA, Michigan: Asian and Pacific Islander	20	100.0	0.0	2.5	31	77.4	9.7	3.5
*USA, Michigan, Detroit	747	91.4	2.8	5.8	596	85.7	4.0	4.4
*USA, Michigan, Detroit: White	627	91.9	2.6	6.5	463	85.3	4.5	4.6
*USA, Michigan, Detroit: Black	92	87.0	4.3	3.6	109	84.4	2.8	3.7
USA, Minnesota	1203	89.2	2.8	6.8	924	86.6	3.1	5.2
USA, Minnesota: White	1124	89.4	2.8	7.0	860	86.6	3.3	5.4
USA, Minnesota: Black	39	82.1	5.1	4.7	31	83.9	0.0	3.5
*USA, Minnesota: Asian and Pacific Islander	27	92.6	–	4.1	21	90.5	–	3.0
USA, Mississippi	536	86.6	1.1	5.5	442	84.2	3.2	4.3
USA, Missouri	1263	87.3	4.0	6.5	1028	84.8	4.3	5.0
USA, Missouri: White	1166	87.4	4.0	6.9	945	84.8	4.4	5.3
USA, Missouri: Black	81	85.2	2.5	4.2	69	88.4	2.9	3.2
USA, Montana	257	80.2	3.5	6.6	193	81.3	4.1	5.4
*USA, Montana: American Indian	9	77.8	0.0	4.9	7	71.4	14.3	3.6
USA, Nebraska	411	84.4	3.2	6.7	313	83.7	5.1	5.2
USA, Nebraska: White	394	84.3	3.3	7.0	298	84.6	5.0	5.4
*USA, Nebraska: Black	7	85.7	0.0	2.6	10	80.0	10.0	3.8
USA, Nevada	571	83.9	7.7	6.1	433	83.8	6.7	4.6
USA, Nevada: White	504	84.3	7.5	6.6	380	84.2	6.1	5.1
USA, Nevada: Black	37	78.4	5.4	4.7	30	76.7	16.7	3.6
*USA, Nevada: Asian and Pacific Islander	21	85.7	9.5	2.5	19	84.2	5.3	2.3
USA, New Jersey	1845	88.3	1.9	6.5	1519	85.7	4.4	4.9
USA, New Jersey: White	1560	88.1	2.1	7.0	1283	85.7	4.5	5.4
USA, New Jersey: Black	155	87.1	0.6	4.3	143	88.1	3.5	3.4
USA, New Mexico	346	89.0	2.9	4.7	282	85.1	3.5	3.8
USA, New Mexico: White	323	88.5	2.8	5.0	254	85.4	3.1	4.0
USA, New Mexico: Non-Hispanic White	214	90.7	1.9	5.9	164	82.9	1.8	4.9
USA, New Mexico: Hispanic White	109	84.4	4.6	4.0	90	90.0	5.6	3.3
*USA, New Mexico: American Indian	15	93.3	6.7	2.6	19	89.5	5.3	2.8
USA, New York State	3985	88.2	1.5	6.6	3211	82.9	2.2	4.8
USA, New York State: White	3380	88.4	1.4	7.4	2692	83.8	2.2	5.5
USA, New York State: Black	378	88.1	1.3	4.1	322	80.1	1.9	2.9
USA, New York State: Asian and Pacific Islander	207	86.0	1.9	4.5	181	75.7	3.3	3.4
USA, North Carolina	1884	87.5	3.5	5.9	1590	83.3	4.7	4.5
USA, North Carolina: White	1584	87.6	3.5	6.5	1322	83.4	4.7	5.0
USA, North Carolina: Black	246	87.4	2.8	4.1	237	82.3	4.6	3.3
USA, North Carolina: Asian and Pacific Islander	35	82.9	2.9	4.8	16	87.5	0.0	2.0
*USA, North Carolina: American Indian	9	77.8	11.1	2.1	9	77.8	11.1	2.2
USA, North Dakota	157	84.1	1.9	6.6	101	75.2	7.9	4.4
USA, Ohio	2583	87.3	5.3	7.0	2048	83.1	7.9	5.1
USA, Ohio: White	2356	87.4	5.3	7.3	1863	82.9	8.2	5.4
USA, Ohio: Black	198	85.9	6.1	5.0	163	84.0	4.9	3.6
*USA, Ohio: Asian and Pacific Islander	20	100.0	0.0	2.9	12	83.3	8.3	1.9
USA, Oklahoma	762	85.6	5.4	6.3	626	78.8	7.5	4.8
USA, Oklahoma: White	661	85.9	5.9	6.7	554	79.1	7.9	5.3
USA, Oklahoma: Black	33	87.9	3.0	3.9	25	84.0	8.0	2.6
USA, Oklahoma: American Indian	56	76.8	1.8	5.2	36	80.6	2.8	3.1
USA, Oregon	969	87.6	6.3	7.1	707	80.3	8.1	5.2
USA, Oregon: White	908	87.3	6.5	7.2	677	80.5	8.1	5.5
*USA, Oregon: Black	16	93.8	–	5.3	8	87.5	–	3.6
*USA, Oregon: Asian and Pacific Islander	28	92.9	3.6	5.7	14	57.1	14.3	2.5
USA, Rhode Island	201	90.0	2.0	5.7	205	85.4	5.4	5.0
USA, Rhode Island: White	189	90.5	2.1	5.8	195	85.6	5.6	5.3
*USA, Rhode Island: Black	9	77.8	–	4.6	8	75.0	–	3.3
USA, South Carolina	983	86.2	3.2	6.0	797	81.7	5.3	4.4
USA, South Carolina: White	838	87.0	3.0	6.8	652	82.4	5.8	5.0
USA, South Carolina: Black	136	81.6	3.7	3.7	137	78.8	2.9	3.0
USA, South Dakota	189	83.1	0.5	6.6	129	76.7	4.7	4.2
USA, Tennessee	1314	88.2	3.3	6.2	1048	82.6	4.2	4.6
USA, Tennessee: White	1182	88.3	3.3	6.7	939	83.1	4.6	5.0
USA, Tennessee: Black	121	86.8	4.1	4.2	93	78.5	1.1	2.7
USA, Texas	4660	81.9	4.8	5.9	3928	78.1	5.6	4.7
USA, Texas: White	4163	82.2	4.8	6.3	3457	79.0	5.4	5.1
USA, Texas: Black	347	79.3	4.9	4.0	333	70.3	8.1	3.4
USA, Texas: Asian and Pacific Islander	129	80.6	3.9	3.7	116	78.4	2.6	3.1
USA, Utah	541	87.6	0.9	6.6	391	80.8	0.8	4.7
USA, Vermont	144	90.3	3.5	6.6	119	93.3	3.4	5.7
USA, Washington State	1621	86.4	2.5	7.1	1175	81.7	3.3	5.1
*USA, Washington, Seattle	1140	86.8	0.4	7.3	837	83.3	1.0	5.4

* Important. See note on population page.

Indices of data quality Brain and nervous system (C70–72) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	432	88.7	1.6	6.9	334	85.6	2.1	5.2
USA, Wyoming	111	88.3	1.8	5.7	97	86.6	3.1	4.7
Asia								
Bahrain: Bahrainis	50	78.0	6.0	3.5	30	90.0	3.3	2.1
Brunei Darussalam	21	66.7	14.3	2.2	14	64.3	0.0	1.6
*China, Anfu County	51	47.1	0.0	5.0	36	38.9	2.8	3.8
*China, Anguo City	66	27.3	3.0	5.5	58	27.6	6.9	4.5
*China, Anshan City	344	50.9	2.0	5.9	359	52.1	0.8	5.3
*China, Aohan Banner, Chifeng City	65	27.7	6.2	3.6	88	27.3	13.6	5.2
*China, Arongqi	27	11.1	3.7	3.2	41	7.3	7.3	5.0
*China, Baoding City	164	36.6	10.4	4.9	165	27.3	7.9	4.5
*China, Beijing City	1075	70.0	2.9	3.5	924	65.8	2.9	2.9
*China, Binhai County	170	34.1	–	4.0	134	41.0	–	3.4
*China, Cangzhou City	45	44.4	–	2.9	36	50.0	–	2.2
China, Changfeng County	57	43.9	7.0	4.0	68	50.0	0.0	5.0
China, Changzhou City	338	41.7	1.2	4.1	266	40.2	0.0	2.9
China, Chengdu City	148	48.6	13.5	4.5	146	53.4	9.6	4.4
China, Cixian County	59	86.4	3.4	3.4	83	92.8	1.2	4.6
China, Cixi City	143	39.2	18.9	3.6	137	49.6	16.1	3.4
*China, Dafeng District, Yancheng City	162	27.8	0.6	5.5	151	22.5	0.0	5.2
China, Dalian City	371	47.2	2.4	4.0	322	45.0	1.6	3.3
*China, Dancheng County	192	18.2	1.0	5.3	169	16.6	3.6	5.0
China, Dangtu County	37	56.8	0.0	3.4	46	56.5	2.2	4.7
*China, Danyang City	157	34.4	–	4.5	120	30.8	–	3.4
*China, Dawukou District, Shizuishan City	29	55.2	3.4	3.5	24	45.8	0.0	2.7
*China, Dehui City	148	18.9	4.1	5.0	204	14.2	2.9	6.8
*China, Donggang County	147	12.9	4.1	5.7	139	15.8	2.2	5.3
*China, Dongguan City	116	61.2	3.4	3.5	98	48.0	2.0	2.5
China, Donghai County	114	64.9	4.4	3.1	115	57.4	8.7	3.2
*China, Dongtai City	167	27.5	0.6	4.4	138	37.7	0.7	3.0
China, Duanzhou District, Zhaoqing City	43	34.9	0.0	4.4	37	45.9	2.7	3.1
*China, Evenki Autonomous Banner	8	62.5	–	4.4	29	75.9	–	8.6
*China, Faku County	145	19.3	1.4	8.3	103	16.5	1.0	5.1
*China, Fangcheng County	121	70.2	0.8	5.6	122	77.0	0.0	6.4
*China, Feicheng City	151	29.8	3.3	4.4	152	33.6	3.3	3.8
China, Feixi County	171	48.5	–	4.9	163	44.8	–	4.5
China, Fuqing City	164	45.1	12.8	6.5	175	46.9	8.6	7.1
*China, Ganyu District, Lianyungang City	141	46.1	2.8	3.6	113	37.2	1.8	2.8
*China, Ganzhou District, Zhangye City	75	32.0	–	9.0	54	46.3	–	6.8
*China, Gaocheng City	51	92.2	0.0	2.3	45	82.2	2.2	2.0
China, Gaomi City	70	62.9	0.0	2.6	66	66.7	1.5	2.4
China, Gong'an County	190	46.3	0.5	6.1	211	56.4	1.4	6.8
*China, Guang'an District, Guang'an City	94	23.4	2.1	5.0	42	16.7	2.4	2.2
China, Guanghan City	74	33.8	1.4	5.9	52	32.7	0.0	3.1
China, Guangzhou City	781	69.4	1.0	3.1	655	65.3	1.2	2.5
*China, Guanyun County	145	32.4	0.7	4.3	141	32.6	0.7	4.5
China, Guilin City	105	63.8	0.0	5.1	116	69.0	0.9	5.1
*China, Hai'an City	141	33.3	–	3.5	143	37.8	–	3.7
China, Hailar District, Hulun Buir City	39	51.3	7.7	3.7	35	48.6	0.0	2.9
China, Haimen District, Nantong City	185	41.1	1.1	4.6	175	41.7	0.0	4.1
China, Haining City	94	37.2	4.3	3.9	83	41.0	3.6	3.1
China, Hangzhou City	1039	56.1	1.6	4.2	1132	53.2	1.6	4.1
China, Hebi City	64	42.2	1.6	5.5	62	50.0	0.0	5.4
China, Hefei City	422	42.2	6.2	5.4	441	41.7	3.2	5.7
China, Hengdong County	46	97.8	2.2	3.3	41	100.0	0.0	2.8
*China, Hengfeng County	29	37.9	3.4	5.4	29	55.2	3.4	5.3
*China, Hepu County	94	11.7	4.3	3.4	59	15.3	0.0	2.1
China, Honghu City	137	60.6	–	5.0	117	63.2	–	4.3
China, Hongshan District, Chifeng City	46	67.4	–	3.3	41	73.2	–	3.1
*China, Hongta District, Yuxi City	70	37.1	5.7	5.3	82	50.0	4.9	5.9
*China, Huaiyin District, Huai'an City	105	26.7	4.8	3.3	100	18.0	4.0	3.1
*China, Jiange County	57	29.8	–	3.5	70	27.1	–	4.2
China, Jiangmen City	59	50.8	3.4	2.9	63	46.0	1.6	2.8
*China, Jiangyin City	147	40.1	0.0	3.0	133	34.6	2.3	2.6
*China, Jiashan County	89	38.2	–	5.2	129	41.9	–	7.1
China, Jiayu County	30	56.7	13.3	4.6	23	56.5	0.0	3.0
*China, Jinan City	340	45.3	4.1	4.4	351	49.9	3.7	4.2
*China, Jingtai County	74	48.6	2.7	10.9	51	39.2	5.9	7.0
*China, Jingxian County	79	58.2	–	7.7	70	61.4	–	7.2
*China, Jintan District, Changzhou City	71	31.0	4.2	2.9	72	34.7	2.8	3.5
*China, Jiulongpo District, Chongqing City	144	52.8	0.7	5.0	127	66.9	2.4	4.1
*China, Jiyuan City	108	36.1	1.9	6.0	106	35.8	0.9	6.0

* Important. See note on population page.

Indices of data quality Brain and nervous system (C70–72) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	56	58.9	1.8	5.0	62	58.1	0.0	6.0
China, Kunshan City	91	51.6	4.4	3.2	88	55.7	5.7	2.8
China, Langzhong City	74	39.2	1.4	3.9	63	52.4	0.0	3.6
*China, Liangshan County	151	43.0	1.3	5.5	159	50.9	1.3	5.8
*China, Lianshui County	165	38.8	0.6	4.2	145	34.5	2.1	3.7
China, Lianyungang City	112	45.5	12.5	3.3	96	38.5	12.5	2.7
China, Linhe District, Bayannur City	53	37.7	7.5	4.2	29	37.9	20.7	2.2
China, Linqu County	116	44.0	4.3	3.5	99	36.4	2.0	2.9
*China, Linzhou City	218	42.7	3.2	6.6	237	32.5	2.5	6.7
China, Liuzhou City	82	73.2	–	2.3	83	66.3	–	2.4
China, Liyang City	124	39.5	0.8	3.8	95	31.6	0.0	3.1
*China, Longquan City	33	48.5	0.0	3.3	30	73.3	3.3	3.8
China, Lucheng District, Wenzhou City	47	44.7	6.4	2.9	43	55.8	7.0	2.4
China, Luoding City	42	64.3	7.1	1.9	31	74.2	9.7	1.6
*China, Luohe City	190	47.9	4.2	5.1	131	42.7	2.3	3.3
*China, Luoyang City	170	57.1	2.4	4.3	184	51.6	4.9	4.5
*China, Luquan City	32	65.6	–	2.9	29	72.4	–	2.9
China, Ma'anshan City	80	62.5	2.5	3.9	79	72.2	1.3	3.7
*China, Macheng City	119	34.5	–	5.5	103	40.8	–	5.0
China, Meihekou City	68	42.6	1.5	3.2	52	48.1	1.9	2.8
*China, Mengjin County	66	36.4	3.0	6.7	66	40.9	4.5	5.8
China, Nangang District, Harbin City	102	54.9	4.9	2.7	72	66.7	2.8	1.8
*China, Nantai District, Foshan City	92	18.5	–	3.7	93	16.1	–	3.3
China, Nanhu District, Jiaying City	152	39.5	0.0	6.5	178	27.5	1.7	7.5
*China, Nantong City	206	55.8	1.5	4.4	171	55.0	1.2	3.5
*China, Nanxiong City	50	76.0	2.0	3.9	41	63.4	2.4	2.9
China, Neixiang County	74	32.4	–	3.4	67	25.4	–	3.0
*China, Qianxi County	74	29.7	4.1	6.1	73	34.2	11.0	5.7
China, Qidong City	268	30.2	–	5.1	263	33.8	–	4.6
China, Qingzhou City	99	44.4	3.0	3.9	78	42.3	3.8	3.2
*China, Rudong County	263	80.2	0.8	5.5	192	83.3	0.0	3.8
*China, Rugao City	208	42.3	1.4	3.7	183	49.7	0.5	3.0
*China, Rural areas of Shanghai City	1589	52.0	0.9	4.7	1734	53.0	1.3	4.4
China, Ruyang County	71	28.2	2.8	6.0	80	18.8	1.2	7.1
*China, Shan County	100	27.0	0.0	4.5	98	46.9	1.0	4.0
China, Shanghai City	1269	53.1	0.6	4.7	1394	54.3	0.6	4.5
China, Shangyu District, Shaoxing City	123	43.9	6.5	4.3	122	41.8	9.0	4.5
*China, Shapingba District, Chongqing City	82	64.6	3.7	3.0	89	61.8	4.5	3.3
China, Shexian County	83	68.7	–	6.4	48	52.1	–	3.8
China, Sheyang County	160	6.2	0.0	4.4	186	5.9	0.5	4.9
*China, Shijiazhuang City	208	71.6	4.8	4.8	182	71.4	3.8	4.1
China, Shunde District, Foshan City	114	46.5	–	3.6	104	35.6	–	3.0
*China, Song County	61	36.1	3.3	4.0	48	29.2	6.2	3.4
China, Suzhou City	452	57.3	5.3	3.5	385	52.7	5.2	2.8
*China, Tengzhou City	214	39.3	1.4	4.3	166	25.3	0.6	3.0
*China, Wangdu County	39	48.7	–	6.2	30	56.7	–	5.2
*China, Wanzai County	51	37.3	0.0	4.6	38	42.1	2.6	3.2
*China, Wu'an City	71	21.1	4.2	3.1	50	12.0	14.0	2.2
China, Wuhan City	908	71.5	0.0	5.1	1130	71.0	0.3	5.6
*China, Wuhu City	175	50.9	0.6	3.8	172	50.0	1.7	3.8
China, Wuxi City	361	45.7	0.8	3.8	374	45.7	0.3	3.5
China, Wuzhou City	71	29.6	2.8	4.1	45	33.3	6.7	2.5
China, Xiangfu District, Kaifeng City	65	26.2	4.6	3.5	64	29.7	1.6	3.3
China, Xianju County	62	43.5	8.1	3.2	44	34.1	4.5	2.4
*China, Xin'an County	58	29.3	–	5.6	50	30.0	–	4.8
*China, Xining City	151	74.8	1.3	7.2	142	71.8	0.7	5.6
*China, Xinji City	77	46.8	19.5	3.4	56	44.6	10.7	2.7
*China, Xinluo District, Longyan City	40	32.5	–	3.9	30	36.7	–	3.3
*China, Xinzhou District, Shangrao City	54	35.2	1.9	4.2	62	46.8	4.8	4.7
China, Xiping County	107	29.9	2.8	4.6	102	36.3	4.9	3.9
*China, Xishan District, Kunming City	45	55.6	2.2	4.2	71	66.2	0.0	5.6
*China, Xuyi County	82	23.2	1.2	3.6	104	19.2	2.9	4.5
*China, Ya'an City	305	38.0	2.6	6.2	346	41.3	1.7	7.0
*China, Yakeshi City	91	31.9	7.7	6.6	111	36.0	3.6	7.8
China, Yancheng City	269	36.1	1.9	5.4	242	30.6	2.5	4.7
*China, Yangquan City	95	22.1	12.6	4.6	65	26.2	16.9	3.0
*China, Yangzhong City	25	4.0	–	1.8	20	0.0	–	1.2
*China, Yanji City	44	40.9	9.1	2.1	39	51.3	5.1	2.4
*China, Yanshi City	127	59.8	3.1	6.1	152	52.6	3.9	6.8
China, Yanting County	102	54.9	1.0	5.5	40	57.5	2.5	2.5
*China, Yi'an District, Tongling City	33	30.3	9.1	3.9	17	29.4	0.0	1.7
*China, Yingdong District, Fuyang City	116	32.8	0.9	5.8	131	41.2	0.0	6.7

* Important. See note on population page.

Indices of data quality Brain and nervous system (C70–72) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	39	66.7	5.1	5.3	51	68.6	0.0	5.6
*China, Yiyuan County	54	24.1	3.7	2.8	54	29.6	3.7	3.5
China, Yong'an City	50	26.0	—	4.3	38	28.9	—	2.7
*China, Yongding District, Longyan City	58	20.7	1.7	3.8	63	19.0	0.0	4.2
China, Yongkang City	66	74.2	6.1	3.4	67	74.6	3.0	3.6
*China, Yucheng County	100	37.0	—	5.2	88	37.5	—	4.6
China, Yueyanglou District, Yueyang City	22	100.0	—	2.1	29	100.0	—	3.3
China, Yunmeng County	74	8.1	—	4.7	57	10.5	—	3.2
*China, Yunyang District, Shiyan City	36	41.7	2.8	3.5	30	33.3	0.0	2.9
China, Yuzhong District, Chongqing City	58	48.3	12.1	3.1	59	44.1	22.0	2.8
*China, Zanhuan County	35	17.1	8.6	4.0	41	26.8	9.8	5.1
*China, Zhangjiagang City	140	52.1	2.9	4.2	146	59.6	2.1	3.8
*China, Zhaoyuan City	131	29.8	2.3	6.5	165	27.3	1.8	6.5
*China, Zhengding County	27	74.1	0.0	2.0	35	65.7	2.9	2.5
*China, Zhongshan City	109	75.2	—	2.4	78	69.2	—	1.7
China, Zhongxiang City	180	55.0	0.0	5.8	222	63.1	0.5	7.1
*China, Zhuanghe City	138	37.0	—	4.3	120	38.3	—	3.2
*China, Zhuhai City	140	49.3	3.6	4.6	143	59.4	3.5	4.5
India, Ahmedabad, Urban	237	97.0	0.8	1.8	141	95.0	2.1	1.2
India, Aurangabad	56	98.2	—	1.7	34	94.1	—	1.0
India, Bangalore	494	83.4	4.9	4.1	348	85.1	4.3	3.0
India, Barshi, Paranda, and Bhum	39	79.5	—	2.9	15	66.7	—	1.2
*India, Bhopal	67	95.5	—	2.3	31	83.9	—	1.1
India, Chandigarh	64	92.2	3.1	2.3	44	95.5	0.0	1.9
*India, Chennai	370	87.6	6.8	3.0	267	83.9	7.1	2.2
India, Dibrugarh	36	75.0	8.3	1.2	21	71.4	4.8	0.6
*India, Dindigul, Ambilikkai	113	88.5	2.7	1.9	71	83.1	8.5	1.2
India, Kamrup Urban District	86	77.9	9.3	3.3	66	78.8	3.0	2.8
India, Kollam	183	71.6	2.7	3.2	123	61.8	3.3	2.0
*India, Manipur	43	67.4	—	0.8	34	55.9	—	0.6
India, Meghalaya	26	69.2	7.7	0.5	24	70.8	8.3	0.6
India, Mizoram	38	44.7	0.0	1.9	40	27.5	2.5	2.4
India, Mumbai	1136	88.0	9.1	3.6	768	84.1	12.5	2.6
*India, New Delhi	1095	86.1	5.0	4.3	641	83.0	7.0	2.8
India, Poona	472	98.1	0.4	3.5	258	95.7	1.6	2.1
*India, Sangrur District	35	65.7	5.7	1.3	42	66.7	0.0	1.7
India, SAS Nagar	85	76.5	1.2	3.1	34	88.2	0.0	1.3
*India, Tamil Nadu	3502	92.1	1.1	1.7	2390	89.7	1.4	1.2
*India, Tripura	99	64.6	—	1.4	79	54.4	—	1.1
India, Trivandrum	204	80.4	—	2.9	173	85.5	—	2.2
India, Wardha	121	46.3	27.3	3.2	57	42.1	17.5	1.7
India, West Arunachal	8	75.0	—	0.4	9	66.7	—	0.8
*Iran (Islamic Republic of), Ardabil Province	132	41.7	28.8	7.0	80	41.2	23.8	4.2
*Iran (Islamic Republic of), Golestan Province	179	63.7	8.9	6.8	142	54.9	9.2	5.5
Israel	1448	87.9	6.8	6.3	1182	83.8	10.2	4.6
*Israel: Jews	1203	87.1	7.2	6.5	954	83.8	10.4	4.6
*Israel: Arabs	164	91.5	3.7	4.5	151	86.1	7.9	4.1
Japan	9037	72.3	9.4	3.1	7880	64.3	13.4	2.4
Japan, Aichi Prefecture	472	77.1	5.7	2.9	359	73.8	7.0	2.3
*Japan, Akita Prefecture	93	58.1	0.0	3.7	86	44.2	2.3	2.7
Japan, Aomori Prefecture	179	67.0	3.9	3.5	159	61.6	5.7	2.8
Japan, Gunma Prefecture	149	65.8	8.7	3.2	122	68.0	12.3	2.6
Japan, Hiroshima Prefecture	285	79.3	3.5	3.7	255	72.2	6.3	2.6
Japan, Miyagi Prefecture	278	67.3	6.5	3.1	232	65.9	12.5	2.8
Japan, Osaka Prefecture	585	80.3	3.4	3.0	468	73.9	4.9	2.0
Kuwait	203	90.1	8.4	1.9	96	86.5	7.3	1.7
*Kuwait: Kuwaitis	71	84.5	15.5	3.0	53	83.0	11.3	2.0
*Kuwait: Non-Kuwaitis	132	93.2	4.5	1.9	43	90.7	2.3	1.5
*Philippines, Manila	300	59.0	16.0	2.3	262	59.9	20.2	1.7
*Qatar: Qatari	33	72.7	12.1	6.9	19	73.7	5.3	3.2
Republic of Korea	5048	74.6	1.3	3.2	4450	68.3	2.4	2.7
*Republic of Korea, Busan	367	66.8	1.6	3.2	404	56.9	3.2	3.3
*Republic of Korea, Daegu	253	74.7	2.0	3.4	192	70.8	3.1	2.5
*Republic of Korea, Daejeon	156	75.6	0.6	3.3	151	75.5	0.0	3.5
*Republic of Korea, Gwangju	120	78.3	1.7	3.0	111	67.6	1.8	2.3
Republic of Korea, Incheon	254	79.1	0.4	2.9	245	75.9	0.8	2.7
Republic of Korea, Jeju	73	90.4	0.0	4.1	58	75.9	1.7	2.8
Republic of Korea, Seoul	956	78.3	0.7	3.3	856	69.2	2.0	2.6
Republic of Korea, Ulsan	109	73.4	0.9	3.2	95	65.3	2.1	2.9
Singapore	360	78.6	0.6	3.0	284	72.2	1.1	2.4
Singapore: Chinese	274	78.8	0.7	3.0	219	73.5	0.9	2.3
Singapore: Indian	32	78.1	—	3.1	23	56.5	—	3.0

* Important. See note on population page.

Indices of data quality Brain and nervous system (C70–72) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	40	72.5	0.0	3.0	35	68.6	2.9	2.6
Thailand, Bangkok	288	83.3	4.9	2.0	241	79.3	7.1	1.4
*Thailand, Chiang Mai	115	71.3	1.7	2.5	104	60.6	1.9	2.2
*Thailand, Khon Kaen	80	58.8	10.0	1.8	62	54.8	14.5	1.5
Thailand, Lampang	63	52.4	3.2	2.5	65	55.4	1.5	2.4
Thailand, Lopburi Province	74	40.5	9.5	3.4	98	34.7	6.1	4.0
*Thailand, Songkhla	113	70.8	4.4	3.1	70	57.1	11.4	1.6
Turkey, Antalya	352	84.1	2.3	5.8	299	82.3	1.7	4.9
Turkey, Bursa	474	85.7	9.9	6.2	326	79.8	14.7	4.0
*Turkey, Edirne	85	68.2	7.1	6.2	70	61.4	12.9	4.9
*Turkey, Erzurum	122	77.9	9.0	6.4	114	76.3	8.8	5.6
Turkey, Eskişehir	132	92.4	1.5	5.4	91	87.9	3.3	3.5
Turkey, Gaziantep	248	89.9	3.2	6.0	252	81.7	4.8	5.9
*Turkey, Izmir	810	77.8	6.7	6.6	654	72.9	7.5	5.0
Turkey, Malatya	99	80.8	7.1	4.5	66	74.2	15.2	2.9
Turkey, Samsun	221	89.6	1.8	5.8	173	88.4	5.2	4.2
Turkey, Trabzon	142	73.2	8.5	6.2	115	75.7	7.0	4.8
Europe								
Austria	1996	85.2	5.4	6.5	1583	79.7	9.3	4.8
Austria, Carinthia	141	85.8	1.4	6.5	108	79.6	4.6	4.0
Austria, Tyrol	158	95.6	–	6.0	132	92.4	–	5.3
Austria, Vorarlberg	79	87.3	3.8	5.2	68	91.2	4.4	4.8
Belarus	1484	89.2	0.4	5.6	1530	87.4	0.8	4.4
*Belgium	2614	93.8	–	6.7	1770	89.2	–	4.2
Croatia	1100	61.8	5.5	7.2	1020	56.0	9.4	5.2
Cyprus	154	87.7	10.4	5.8	120	79.2	18.3	3.8
*Czech Republic	2373	77.8	1.2	6.0	2051	70.3	1.4	4.4
Denmark	1467	83.2	0.0	6.5	1079	80.4	0.5	4.8
Estonia	286	82.9	2.1	7.0	281	74.4	3.2	5.4
Finland	1165	89.4	0.9	5.9	906	83.1	1.1	4.1
*France, Bas-Rhin	177	87.0	–	5.7	142	77.5	–	3.8
*France, Calvados	142	84.5	–	5.2	119	78.2	–	4.1
*France, Doubs	136	87.5	–	7.1	94	75.5	–	3.8
*France, Gironde	401	91.3	–	7.0	326	85.9	–	5.2
*France, Haut-Rhin	180	86.7	–	6.9	147	78.2	–	4.3
*France, Hérault	253	84.6	–	5.9	221	71.9	–	4.9
*France, Isère	276	89.1	–	6.3	215	80.0	–	4.3
*France, Lille-Métropole	150	82.7	–	6.1	115	73.9	–	4.4
*France, Limousin	99	87.9	–	6.4	76	86.8	–	4.5
*France, Loire-Atlantique	323	86.7	–	6.9	226	79.6	–	4.1
*France, Manche	112	83.0	–	5.5	119	66.4	–	4.8
*France, Poitou-Charentes	428	81.8	–	6.0	374	79.1	–	4.6
*France, Somme	113	82.3	–	6.2	78	74.4	–	3.6
*France, Tarn	89	92.1	–	5.9	81	77.8	–	4.3
*France, Territoire de Belfort	28	78.6	–	7.0	22	86.4	–	5.1
*France, Vendée	190	85.3	–	7.5	126	77.0	–	3.5
Germany, Baden-Württemberg	1504	64.9	12.2	5.4	1178	66.0	12.6	3.9
Germany, Bavaria	2861	88.0	8.3	5.6	2321	81.4	13.8	4.1
Germany, Bremen	130	83.1	15.4	4.5	149	77.2	17.4	5.0
Germany, Hamburg	406	88.2	4.2	6.0	358	88.3	5.0	5.1
Germany, Lower Saxony	2035	82.1	9.7	6.4	1662	79.9	11.0	4.8
Germany, North Rhine-Westphalia	4622	73.7	15.8	6.7	3747	67.2	21.8	4.8
Germany, Rhineland-Palatinate	1009	80.6	13.5	6.3	745	72.5	19.7	4.3
Germany, Saarland	291	77.3	7.9	6.8	216	74.5	12.0	4.6
Germany, Schleswig-Holstein	768	83.2	3.0	6.4	653	77.3	2.8	5.2
Iceland	69	92.8	–	5.9	57	91.2	–	5.0
Ireland	1100	81.9	0.7	7.2	826	70.2	1.7	5.2
*Italy, Aosta Valley	29	24.1	3.4	6.6	22	4.5	0.0	3.3
*Italy, Avellino	67	64.2	7.5	6.9	50	46.0	6.0	4.5
Italy, Basilicata	156	65.4	0.0	6.8	110	43.6	0.9	4.0
*Italy, Benevento	55	65.5	1.8	5.6	52	75.0	1.9	5.1
Italy, Bergamo	278	73.0	1.1	6.4	204	63.7	1.5	4.2
*Italy, Brescia	250	52.8	2.0	5.4	190	42.1	3.7	3.3
Italy, Brianza (Lecco and Monza e Brianza)	204	81.9	0.0	7.3	154	66.9	1.9	4.5
Italy, Calabria	127	80.3	0.8	6.0	106	74.5	2.8	5.6
*Italy, Caserta	171	69.0	4.1	7.1	116	62.1	1.7	4.1
*Italy, Catania, Messina, and Enna	459	68.4	5.7	6.2	370	58.4	5.4	4.2
Italy, Emilia-Romagna	1062	67.1	0.8	7.2	818	58.1	0.6	4.4
Italy, Friuli-Venezia Giulia	397	67.5	0.3	7.1	282	56.7	0.7	4.3
Italy, Genova	204	59.3	2.9	6.9	182	50.5	2.2	4.9
*Italy, Lombardy, South, Pavia	151	69.5	2.0	6.8	118	71.2	0.8	5.0
Italy, Mantova and Cremona	186	78.5	1.1	7.3	146	61.0	0.0	5.1

* Important. See note on population page.

Indices of data quality Brain and nervous system (C70–72) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	350	66.0	1.1	6.4	273	62.3	2.6	4.4
Italy, Milan	945	70.9	0.8	6.8	753	64.7	0.7	4.6
Italy, Molise	45	53.3	4.4	6.0	46	63.0	2.2	7.0
*Italy, Naples Centre	140	45.0	6.4	6.5	112	48.2	6.2	4.6
*Italy, Naples North	185	77.8	4.9	6.6	116	70.7	11.2	3.7
*Italy, Naples South	230	67.4	2.6	6.0	170	60.0	4.1	3.8
*Italy, Nuoro	34	70.6	–	6.2	15	53.3	–	2.1
*Italy, Palermo	288	71.2	4.5	6.3	234	58.1	8.5	4.6
Italy, Puglia	1056	63.7	1.5	6.7	830	52.9	2.0	4.4
*Italy, Ragusa and Caltanissetta	144	61.1	2.8	6.8	79	55.7	2.5	3.8
*Italy, Salerno	175	68.0	4.0	5.3	192	65.1	5.7	5.2
Italy, Sassari	56	42.9	1.8	8.0	39	48.7	0.0	3.0
*Italy, Sondrio	59	59.3	1.7	6.7	53	39.6	3.8	5.1
Italy, South Tyrol	150	85.3	0.0	7.3	89	70.8	1.1	3.7
*Italy, Syracuse	120	69.2	0.8	8.1	91	79.1	2.2	5.5
Italy, Trento	141	62.4	0.7	6.6	92	50.0	1.1	4.2
Italy, Turin	659	66.0	7.0	7.3	503	61.0	7.2	5.0
*Italy, Tuscany	709	59.2	1.0	7.8	562	58.9	2.1	5.7
Italy, Umbria	204	71.1	1.0	6.7	170	64.1	1.8	4.2
Italy, Varese	138	73.2	0.7	6.5	99	66.7	1.0	4.0
Italy, Veneto	1452	66.0	0.6	7.1	1117	58.5	1.3	4.9
Latvia	505	70.5	6.1	8.2	600	67.2	5.3	6.5
*Liechtenstein	10	90.0	–	6.1	10	70.0	–	7.3
*Lithuania	799	66.2	21.5	8.4	931	48.7	31.8	6.4
Malta	99	72.7	3.0	5.6	80	66.2	6.2	4.4
*The Netherlands	3879	81.3	–	6.3	2710	75.4	–	4.2
Norway	1569	71.2	2.9	8.4	1317	58.0	5.0	6.7
Poland, Kielce	310	76.8	–	6.7	264	69.3	–	4.5
*Portugal, Azores	28	75.0	3.6	4.9	22	68.2	0.0	2.7
Russian Federation, Arkhangelsk	205	65.9	16.1	6.1	266	56.4	18.4	5.2
Russian Federation, Kaliningrad	100	80.0	6.0	3.8	101	71.3	9.9	2.8
Russian Federation, Karelia	101	79.2	5.9	5.6	85	63.5	12.9	3.1
*Russian Federation, Komi Republic	143	61.5	23.1	5.9	113	60.2	24.8	4.0
Russian Federation, Murmansk	102	83.3	10.8	5.3	75	82.7	10.7	2.8
*Russian Federation, Orenburg	310	79.0	2.3	5.3	315	80.3	4.1	4.2
Russian Federation, Pskov	114	64.9	16.7	5.5	121	62.0	24.8	4.3
*Russian Federation, Samara	488	86.7	5.3	5.2	490	83.3	5.7	4.4
Russian Federation, Vologda Region	180	88.9	6.1	5.4	196	85.7	2.6	4.2
Slovenia	506	87.9	0.2	6.5	366	79.0	0.3	4.3
Spain, Asturias	169	66.9	1.2	5.7	165	58.2	0.6	5.4
Spain, Basque Country	505	77.4	0.8	7.2	413	69.2	1.2	5.1
Spain, Canary Islands	279	77.4	0.7	6.1	238	66.0	0.4	4.8
Spain, Castellón	124	71.0	0.8	5.0	109	65.1	0.0	4.4
Spain, Girona	186	65.6	0.5	6.5	125	61.6	0.8	4.3
Spain, Granada	174	81.0	0.6	5.8	158	65.8	0.0	4.3
Spain, La Rioja	71	80.3	–	5.3	56	67.9	–	4.1
Spain, Murcia	282	78.4	0.0	5.3	236	77.5	1.7	4.6
Spain, Navarra	149	69.8	0.0	7.3	118	61.0	1.7	5.0
Spain, Salamanca	88	77.3	0.0	7.3	86	73.3	1.2	5.2
Spain, Tarragona	175	77.1	0.0	6.0	129	65.9	2.3	4.1
*Sweden	2218	90.2	–	6.1	1538	88.4	–	4.4
Switzerland, Aargau	163	87.7	9.2	6.6	97	85.6	5.2	4.5
Switzerland, Basel	121	93.4	4.1	6.6	95	89.5	4.2	4.9
Switzerland, Berne Solothurn	195	88.7	2.1	6.2	125	80.0	3.2	4.2
Switzerland, East	196	88.8	0.5	6.1	138	85.5	0.7	4.7
*Switzerland, Fribourg	64	93.8	–	6.2	49	89.8	–	4.5
Switzerland, Geneva	106	90.6	0.0	6.5	61	73.8	1.6	3.2
*Switzerland, Graubünden and Glarus	51	90.2	0.0	6.0	35	82.9	2.9	3.5
*Switzerland, Lucerne	125	80.8	2.4	6.8	93	73.1	6.5	5.2
*Switzerland, Neuchâtel and Jura	51	92.2	2.0	5.2	38	92.1	0.0	4.4
Switzerland, Ticino	94	90.4	0.0	6.6	61	77.0	4.9	4.3
Switzerland, Valais	76	88.2	–	5.7	45	91.1	–	3.8
Switzerland, Vaud	160	91.2	2.5	5.6	118	83.1	5.1	4.0
Switzerland, Zurich and Zug	343	93.9	0.6	5.8	262	84.7	0.0	4.0
Ukraine	5173	69.2	1.3	5.0	4968	69.3	1.4	3.9
UK, England	13248	71.5	1.2	6.6	9827	65.6	1.5	4.6
UK, Northern Ireland	407	67.8	–	6.3	295	63.7	–	4.2
UK, Scotland	1241	72.4	0.1	6.2	956	66.3	0.4	4.4
UK, Wales	820	66.6	0.5	6.7	621	61.7	0.6	4.7
Oceania								
*Australia, NSW/ACT	1849	90.3	1.2	6.7	1239	86.0	1.6	4.4
*Australia, Northern Territory	44	100.0	–	6.6	18	100.0	–	2.8

* Important. See note on population page.

**Indices of data quality
Brain and nervous system (C70–72) (contd)**

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	35	100.0	–	6.9	15	100.0	–	3.1
*Australia, Northern Territory: Indigenous	9	100.0	–	5.4	3	100.0	–	1.5
*Australia, Queensland	1011	84.2	0.8	6.2	762	78.6	1.4	4.6
Australia, South Australia	420	81.9	1.0	6.9	310	79.4	0.6	4.4
Australia, Tasmania	151	90.7	0.7	7.8	98	74.5	1.0	4.7
*Australia, Victoria	1420	88.7	2.0	7.0	1004	85.6	3.3	4.6
*Australia, Western Australia	587	86.0	0.9	6.8	378	75.4	2.1	4.3
*France, New Caledonia	31	93.5	–	4.0	19	94.7	–	2.6
New Zealand	963	84.1	2.3	6.4	718	78.3	4.0	4.4
*New Zealand: Maori	103	85.4	1.9	6.1	88	81.8	3.4	4.7
*New Zealand: Pacific peoples	40	90.0	–	5.7	33	87.9	–	4.5
*New Zealand: Other	782	83.9	2.6	6.6	567	76.7	4.4	4.7
USA, Hawaii	191	87.4	1.6	4.0	150	82.0	2.7	3.1
USA, Hawaii: White	93	88.2	2.2	6.7	57	86.0	1.8	4.9
*USA, Hawaii: Japanese	16	81.2	–	1.8	23	78.3	–	2.1
*USA, Hawaii: Chinese	9	100.0	–	3.2	2	0.0	–	0.1
*USA, Hawaii: Hawaiian	26	84.6	0.0	3.0	34	85.3	2.9	3.7
*USA, Hawaii: Filipino	28	92.9	0.0	3.6	16	75.0	12.5	1.4

* Important. See note on population page.

Indices of data quality Thyroid (C73)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	20	100.0	—	1.3	176	100.0	—	10.7
*Algeria, Tizi Ouzou	35	97.1	—	2.1	175	98.3	—	10.0
*Benin, Cotonou	0	—	—	—	9	100.0	—	1.0
*France, La Réunion	36	100.0	—	1.8	162	100.0	—	7.9
*Kenya, Eldoret	4	100.0	—	0.5	17	94.1	—	1.4
*Kenya, Nairobi	26	80.8	3.8	0.9	82	91.5	3.7	2.9
Mauritius	34	97.1	—	0.8	100	91.0	—	2.4
*Morocco, Casablanca	275	99.6	0.4	2.4	1654	99.9	0.0	13.5
*Seychelles	2	100.0	—	0.6	7	100.0	—	2.1
*South Africa, Eastern Cape	2	100.0	—	0.2	13	100.0	—	0.8
*Uganda, Kyadondo County	18	72.2	0.0	0.7	63	79.4	1.6	2.4
*Uganda, Gulu	4	50.0	—	1.0	10	60.0	—	1.7
*Zimbabwe, Bulawayo: African	6	83.3	0.0	0.9	31	74.2	9.7	3.2
*Zimbabwe, Harare: African	19	57.9	15.8	1.0	77	70.1	6.5	4.8
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	45	97.8	2.2	2.2	238	98.3	1.7	10.9
*Argentina, Mendoza	69	91.3	7.2	1.4	351	96.9	2.8	6.7
Brazil, Aracaju	131	100.0	—	10.4	692	100.0	—	43.7
*Brazil, Barretos	34	97.1	2.9	2.6	143	99.3	0.0	10.8
Brazil, Belo Horizonte	267	97.4	2.6	3.8	1094	99.5	0.5	12.9
*Brazil, Campinas	121	99.2	0.8	4.8	520	99.2	0.6	18.1
*Brazil, Curitiba	70	98.6	1.4	1.7	287	96.9	1.4	5.8
Brazil, Goiânia	102	100.0	0.0	3.4	515	99.8	0.2	14.5
*Brazil, Jaú	5	100.0	—	1.2	46	100.0	—	10.1
Brazil, João Pessoa	40	97.5	2.5	3.6	196	98.0	0.0	13.2
Brazil, Recife	51	78.4	3.9	2.0	255	87.1	1.6	7.6
Chile, Region of Antofagasta	43	95.3	4.7	3.7	206	99.5	0.5	20.3
Chile, Valdivia	36	94.4	2.8	3.2	197	97.5	2.0	16.7
Colombia, Bucaramanga	148	95.3	0.7	5.1	833	95.1	0.5	23.5
Colombia, Cali	265	97.4	0.8	4.4	1419	98.3	0.1	19.2
Colombia, Manizales	93	91.4	—	7.6	451	93.1	—	30.0
Colombia, Pasto	30	100.0	0.0	3.0	262	95.0	0.4	21.3
Costa Rica	424	84.2	0.9	4.1	2393	83.0	0.8	22.4
Ecuador, Guayaquil	163	96.3	0.6	2.9	692	97.8	0.0	10.6
Ecuador, Manabí	77	98.7	0.0	2.1	514	95.9	1.6	14.6
Ecuador, Quito	445	96.6	1.3	10.2	2400	97.5	0.3	47.0
*France, Guadeloupe	23	100.0	—	1.6	81	98.8	—	5.5
*France, Martinique	27	96.3	—	1.8	117	100.0	—	8.0
*Peru, Lima	406	93.1	2.5	2.9	2240	94.6	1.2	13.5
*Trinidad and Tobago	18	77.8	11.1	0.7	61	93.4	3.3	2.4
USA, Puerto Rico	1047	99.2	0.4	9.4	4284	99.4	0.2	36.5
*Uruguay	301	97.0	1.7	3.0	1405	98.1	1.3	13.3
North America								
Canada, Alberta	702	99.4	—	5.1	1873	99.6	—	14.5
Canada, British Columbia	634	98.6	0.3	3.7	1634	98.8	0.3	9.7
*Canada, Manitoba	201	100.0	—	4.5	549	99.5	—	13.0
*Canada, New Brunswick	174	100.0	—	5.7	402	99.3	—	14.6
*Canada, Newfoundland and Labrador	149	98.0	0.0	6.6	464	99.1	0.2	23.0
Canada, Ontario	3865	99.1	0.1	8.2	11690	99.4	0.1	25.1
*Canada, Prince Edward Island	18	100.0	—	3.4	36	100.0	—	6.8
Canada, Quebec	1972	99.0	0.4	6.2	5549	99.2	0.3	19.5
Canada, Saskatchewan	159	98.1	—	4.0	336	99.1	—	9.2
*Canada, Yukon	2	100.0	—	1.9	9	100.0	—	7.3
USA	61167	99.2	0.5	5.7	178852	99.4	0.3	17.4
USA: White	53315	99.2	0.5	6.1	148432	99.5	0.3	18.5
USA: Black	3636	98.4	0.9	2.9	15523	99.1	0.5	10.8
USA, NPCR	58898	99.2	0.5	5.7	172420	99.4	0.3	17.3
USA, NPCR: White	51405	99.2	0.5	6.1	143291	99.5	0.3	18.5
USA, NPCR: Black	3581	98.4	0.9	2.9	15295	99.1	0.5	10.8
USA, NPCR: Asian and Pacific Islander	3198	99.2	0.4	5.8	11326	99.5	0.2	18.1
USA, NPCR: American Indian	263	97.7	1.5	2.3	940	99.3	0.3	7.9
*USA, SEER (18 registries)	16929	99.3	0.2	5.8	50424	99.5	0.1	17.7
*USA, SEER (18 registries): White	13961	99.4	0.1	6.2	39488	99.5	0.1	18.9
*USA, SEER (18 registries): Non-Hispanic White	11797	99.3	0.1	6.8	30439	99.5	0.1	19.5
*USA, SEER (18 registries): Hispanic White	2164	99.5	0.1	4.5	9049	99.6	0.1	18.0
*USA, SEER (18 registries): Black	937	99.1	0.5	2.9	3913	99.0	0.0	10.6
*USA, SEER (18 registries): Asian and Pacific Islander	1673	99.2	0.2	5.5	5711	99.5	0.0	16.8
*USA, SEER (9 registries)	5981	99.4	0.2	6.0	17347	99.4	0.1	18.0
*USA, SEER (9 registries): White	4897	99.4	0.1	6.5	13386	99.5	0.1	19.5
*USA, SEER (9 registries): Black	329	99.1	0.6	3.0	1356	98.8	0.0	10.6
USA, Alabama	640	98.9	0.8	3.8	1887	98.1	1.7	11.7
USA, Alabama: White	544	98.9	0.9	4.4	1494	98.3	1.6	13.3

* Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	81	98.8	0.0	2.1	337	96.7	2.7	7.6
USA, Alaska	125	96.0	3.2	5.0	342	98.8	1.2	16.2
*USA, Alaska: Alaska Natives	18	100.0	—	5.4	56	100.0	—	16.8
USA, Arizona	1175	98.9	0.7	5.1	3661	99.3	0.5	17.3
USA, Arizona: White	1095	98.9	0.7	5.4	3306	99.4	0.5	18.4
USA, Arizona: Black	30	96.7	0.0	3.0	100	99.0	1.0	10.4
*USA, Arizona: Asian and Pacific Islander	27	100.0	—	3.6	135	99.3	—	14.3
USA, Arizona: American Indian	23	100.0	—	2.5	117	99.1	—	11.1
USA, Arkansas	495	97.2	2.0	4.9	1379	99.4	0.4	14.5
USA, Arkansas: White	449	97.6	1.6	5.2	1183	99.4	0.4	15.3
USA, Arkansas: Black	39	94.9	5.1	3.0	142	99.3	0.7	9.5
USA, California	6524	99.4	0.3	5.1	19725	99.5	0.3	16.0
USA, California: White	5180	99.4	0.3	5.4	15112	99.5	0.3	16.8
USA, California: Black	223	98.7	0.9	2.6	703	99.1	0.3	7.9
USA, California: Asian and Pacific Islander	1034	99.3	0.4	5.3	3603	99.5	0.2	16.3
*USA, California, Los Angeles County	1741	99.5	0.1	5.4	5342	99.7	0.1	16.4
*USA, California, Los Angeles County: White	1312	99.5	0.1	5.6	3898	99.8	0.1	17.2
*USA, California, Los Angeles County: Non-Hispanic White	804	99.6	0.0	7.3	1836	99.8	0.1	19.4
*USA, California, Los Angeles County: Hispanic White	508	99.4	0.2	4.2	2062	99.8	0.1	16.1
*USA, California, Los Angeles County: Black	88	98.9	—	2.8	305	99.3	—	9.0
*USA, California, Los Angeles County: Chinese	62	98.4	0.0	3.9	218	99.1	0.5	11.6
*USA, California, Los Angeles County: Filipino	94	100.0	—	7.6	306	99.3	—	19.7
*USA, California, Los Angeles County: Korean	46	100.0	—	6.3	142	100.0	—	14.9
*USA, California, Los Angeles County: Asian and Pacific Islander	310	99.4	0.0	5.9	1041	99.6	0.1	17.1
*USA, California, San Francisco Bay Area	845	99.8	0.0	5.3	2177	99.6	0.0	14.1
*USA, California, San Francisco Bay Area: White	588	99.8	0.0	5.8	1369	99.6	0.1	15.0
*USA, California, San Francisco Bay Area: Non-Hispanic White	460	99.8	0.0	5.9	984	99.5	0.1	14.8
*USA, California, San Francisco Bay Area: Hispanic White	128	100.0	—	5.2	385	99.7	—	15.9
*USA, California, San Francisco Bay Area: Black	29	100.0	—	2.2	80	98.8	—	5.6
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	215	99.5	—	5.1	697	99.9	—	14.7
USA, Colorado	1101	99.2	0.4	6.0	3085	99.4	0.2	18.2
USA, Colorado: White	1037	99.2	0.4	6.2	2859	99.4	0.2	18.8
*USA, Colorado: Black	23	95.7	—	2.9	79	100.0	—	11.2
*USA, Colorado: Asian and Pacific Islander	28	100.0	—	5.4	113	99.1	—	16.3
USA, Connecticut	935	99.7	0.1	7.8	2659	99.7	0.0	22.9
USA, Connecticut: White	828	99.6	0.1	8.1	2225	99.7	0.0	23.4
USA, Connecticut: Black	42	100.0	—	3.6	183	100.0	—	12.8
USA, District of Columbia	120	99.2	0.8	5.8	353	99.4	0.3	15.8
USA, District of Columbia: White	69	100.0	—	7.0	178	99.4	—	19.6
USA, District of Columbia: Black	43	97.7	2.3	4.0	151	99.3	0.7	12.0
USA, Florida	3547	98.8	0.7	4.9	10251	99.5	0.3	15.1
USA, Florida: White	3196	99.0	0.7	5.4	8760	99.6	0.3	16.4
USA, Florida: Black	239	98.3	1.3	2.4	1079	98.9	0.6	9.7
USA, Florida: Asian and Pacific Islander	64	98.4	0.0	3.4	289	99.7	0.3	12.5
USA, Georgia	1554	98.7	0.5	4.8	4914	99.3	0.2	14.8
USA, Georgia: White	1247	98.6	0.5	5.6	3563	99.5	0.2	17.5
USA, Georgia: Black	222	99.1	0.5	2.5	1108	98.6	0.5	10.1
USA, Georgia: Asian and Pacific Islander	79	98.7	1.3	6.4	220	99.5	0.0	16.0
*USA, Georgia, Atlanta	486	98.8	0.4	4.4	1688	99.1	0.1	14.1
*USA, Georgia, Atlanta: White	327	98.5	0.6	5.4	1006	99.4	0.1	17.6
*USA, Georgia, Atlanta: Black	101	99.0	—	2.6	514	98.1	—	10.0
USA, Idaho	333	99.1	0.6	6.1	912	99.7	0.0	18.3
USA, Indiana	1091	99.5	0.3	5.0	3149	99.6	0.1	15.3
USA, Indiana: White	1005	99.4	0.3	5.1	2899	99.6	0.1	16.1
USA, Indiana: Black	49	100.0	—	2.8	172	100.0	—	8.6
*USA, Iowa	637	99.7	0.0	6.1	1688	99.1	0.3	17.9
USA, Kentucky	973	99.5	0.2	6.5	2743	99.4	0.2	19.3
USA, Louisiana	873	99.7	0.1	5.6	2598	99.8	0.1	17.0
USA, Louisiana: White	710	99.7	0.1	6.6	1963	99.9	0.1	19.9
USA, Louisiana: Black	142	100.0	0.0	3.3	573	99.5	0.2	11.6
*USA, Louisiana, New Orleans	134	100.0	—	4.6	427	100.0	—	14.1
*USA, Louisiana, New Orleans: White	89	100.0	—	5.1	267	100.0	—	16.2
*USA, Louisiana, New Orleans: Black	31	100.0	—	2.9	129	100.0	—	10.2
USA, Maine	349	99.7	0.0	7.2	842	99.4	0.2	18.5
USA, Maryland	1073	98.5	1.3	5.5	3411	99.7	0.2	17.0
USA, Maryland: White	789	98.9	1.0	6.2	2317	99.7	0.1	19.6
USA, Maryland: Black	198	98.0	1.5	3.6	764	99.3	0.5	11.5
USA, Maryland: Asian and Pacific Islander	79	96.2	3.8	6.4	319	100.0	0.0	22.3
USA, Massachusetts	1839	99.7	0.2	8.1	5143	99.7	0.2	22.6
USA, Massachusetts: White	1626	99.7	0.2	8.3	4366	99.8	0.1	23.0
USA, Massachusetts: Black	56	100.0	0.0	3.5	299	99.0	1.0	15.5
USA, Massachusetts: Asian and Pacific Islander	114	100.0	0.0	8.3	314	99.7	0.3	21.1

* Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	1735	99.5	0.5	5.1	5083	99.6	0.2	16.0
USA, Michigan: White	1551	99.6	0.4	5.5	4375	99.6	0.2	17.1
USA, Michigan: Black	125	98.4	1.6	2.9	526	99.2	0.2	11.0
USA, Michigan: Asian and Pacific Islander	48	100.0	–	5.5	131	100.0	–	13.3
*USA, Michigan, Detroit	830	99.6	0.2	6.5	2507	99.6	0.1	19.6
*USA, Michigan, Detroit: White	686	99.9	0.0	7.5	1968	99.7	0.1	23.0
*USA, Michigan, Detroit: Black	111	98.2	1.8	3.7	426	99.3	0.0	12.2
USA, Minnesota	1017	99.2	0.4	5.4	2686	99.7	0.2	15.9
USA, Minnesota: White	950	99.3	0.4	5.6	2410	99.7	0.2	16.2
USA, Minnesota: Black	35	100.0	–	4.5	112	100.0	–	12.9
*USA, Minnesota: Asian and Pacific Islander	21	95.2	–	2.9	123	100.0	–	15.5
USA, Mississippi	392	99.5	0.3	4.0	1254	99.8	0.2	12.9
USA, Missouri	1007	98.9	0.6	4.8	2828	99.5	0.3	14.2
USA, Missouri: White	935	98.8	0.6	5.1	2533	99.5	0.3	15.1
USA, Missouri: Black	53	100.0	0.0	2.6	230	99.6	0.4	9.6
USA, Montana	224	99.6	0.4	6.0	545	99.4	0.2	17.1
*USA, Montana: American Indian	8	87.5	12.5	4.5	17	100.0	0.0	9.0
USA, Nebraska	358	99.4	0.0	5.9	1045	99.3	0.3	18.3
USA, Nebraska: White	338	99.7	0.0	6.0	974	99.3	0.3	18.7
*USA, Nebraska: Black	10	90.0	–	4.4	30	100.0	–	11.2
USA, Nevada	552	99.5	0.5	5.4	1730	99.6	0.3	19.0
USA, Nevada: White	482	99.6	0.4	5.9	1397	99.7	0.1	20.1
USA, Nevada: Black	12	100.0	–	1.4	66	100.0	–	7.4
*USA, Nevada: Asian and Pacific Islander	48	97.9	2.1	5.2	240	99.2	0.8	21.8
USA, New Jersey	2313	99.3	0.3	7.9	6761	99.4	0.4	23.1
USA, New Jersey: White	1979	99.3	0.3	8.8	5527	99.5	0.4	25.8
USA, New Jersey: Black	127	99.2	0.0	3.2	592	98.6	0.7	12.6
USA, New Mexico	433	99.1	0.5	6.1	1276	99.5	0.2	19.7
USA, New Mexico: White	385	99.0	0.5	6.3	1129	99.7	0.0	20.8
USA, New Mexico: Non-Hispanic White	219	98.6	0.9	6.6	563	99.6	0.0	20.9
USA, New Mexico: Hispanic White	166	99.4	–	6.1	566	99.8	–	21.1
*USA, New Mexico: American Indian	25	100.0	0.0	4.3	89	96.6	2.2	12.6
USA, New York State	5222	99.6	0.1	8.2	15299	99.7	0.1	23.9
USA, New York State: White	4263	99.7	0.1	9.0	11591	99.7	0.1	25.8
USA, New York State: Black	345	97.7	0.9	3.4	1687	99.5	0.2	13.4
USA, New York State: Asian and Pacific Islander	567	99.8	0.2	10.4	1814	99.9	0.1	30.3
USA, North Carolina	1616	99.4	0.3	4.8	4828	99.5	0.3	14.5
USA, North Carolina: White	1398	99.6	0.3	5.5	3745	99.5	0.3	15.8
USA, North Carolina: Black	181	98.9	0.0	2.8	856	99.9	0.1	10.9
USA, North Carolina: Asian and Pacific Islander	24	100.0	–	2.6	140	100.0	–	14.6
*USA, North Carolina: American Indian	8	87.5	12.5	1.8	47	97.9	0.0	9.4
USA, North Dakota	166	100.0	–	6.8	481	99.8	–	22.4
USA, Ohio	2266	99.2	0.7	5.8	7026	99.7	0.3	18.8
USA, Ohio: White	2068	99.3	0.7	6.1	6234	99.7	0.3	20.0
USA, Ohio: Black	154	98.7	0.6	3.5	646	99.2	0.6	13.1
*USA, Ohio: Asian and Pacific Islander	34	100.0	–	4.6	123	100.0	–	14.2
USA, Oklahoma	643	97.8	1.2	5.0	1936	99.3	0.3	15.7
USA, Oklahoma: White	572	98.1	1.2	5.5	1667	99.3	0.3	17.0
USA, Oklahoma: Black	24	100.0	–	2.6	97	100.0	–	10.2
USA, Oklahoma: American Indian	29	93.1	3.4	2.6	115	99.1	0.0	10.1
USA, Oregon	789	99.4	0.4	5.6	2182	99.5	0.3	16.9
USA, Oregon: White	737	99.5	0.4	5.8	1953	99.4	0.3	16.7
*USA, Oregon: Black	8	100.0	–	2.6	38	100.0	–	15.0
*USA, Oregon: Asian and Pacific Islander	32	96.9	–	5.4	142	100.0	–	19.6
USA, Rhode Island	269	99.6	–	7.4	745	100.0	–	21.8
USA, Rhode Island: White	250	99.6	–	7.7	687	100.0	–	23.1
*USA, Rhode Island: Black	11	100.0	–	4.5	31	100.0	–	12.4
USA, South Carolina	803	98.8	1.2	4.7	2187	99.1	0.5	13.1
USA, South Carolina: White	675	98.7	1.3	5.4	1660	99.3	0.3	14.7
USA, South Carolina: Black	115	99.1	0.9	2.8	474	98.5	1.3	9.8
USA, South Dakota	170	98.2	1.2	5.9	411	99.5	0.2	16.2
USA, Tennessee	1155	99.4	0.3	5.1	3206	99.5	0.3	15.0
USA, Tennessee: White	1075	99.4	0.3	5.7	2819	99.5	0.4	16.6
USA, Tennessee: Black	58	98.3	1.7	1.9	326	98.8	0.0	8.9
USA, Texas	4165	98.0	1.6	4.9	12224	98.2	1.4	14.6
USA, Texas: White	3675	98.0	1.6	5.2	10418	98.4	1.4	15.5
USA, Texas: Black	270	97.0	2.2	2.8	1040	97.4	1.8	9.3
USA, Texas: Asian and Pacific Islander	183	99.5	0.5	4.6	662	97.6	1.5	14.7
USA, Utah	566	99.8	0.0	6.7	1859	99.9	0.1	22.7
USA, Vermont	142	100.0	–	6.2	345	99.7	–	17.3
USA, Washington State	1341	98.7	0.3	5.5	3734	99.1	0.3	16.5
*USA, Washington, Seattle	985	98.6	0.3	5.8	2684	99.0	0.1	16.9

* Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	398	99.2	0.5	5.8	1292	99.7	0.2	22.0
USA, Wyoming	122	100.0	–	5.8	330	100.0	–	19.6
Asia								
Bahrain: Bahrainis	39	97.4	–	2.6	148	99.3	–	9.7
Brunei Darussalam	24	100.0	–	2.4	77	100.0	–	7.4
*China, Anfu County	7	57.1	–	0.6	19	63.2	–	1.9
*China, Anguo City	18	83.3	5.6	1.4	31	93.5	0.0	2.5
*China, Anshan City	148	93.9	0.0	2.5	524	93.1	0.4	8.6
*China, Aohan Banner, Chifeng City	22	54.5	0.0	1.1	54	70.4	1.9	2.9
*China, Arongqi	22	68.2	0.0	2.6	122	57.4	0.8	12.8
*China, Baoding City	141	89.4	0.0	3.8	345	91.9	0.3	9.3
*China, Beijing City	3625	98.0	0.0	12.9	9696	98.4	0.1	34.3
*China, Binhai County	31	74.2	–	0.7	166	80.7	–	4.2
*China, Cangzhou City	174	93.7	0.0	10.1	461	93.1	0.2	26.2
China, Changfeng County	31	90.3	–	2.0	170	80.6	–	11.9
China, Changzhou City	526	94.3	0.0	6.5	1857	94.9	0.1	21.7
China, Chengdu City	149	88.6	0.7	4.2	349	89.1	0.3	9.8
China, Cixian County	14	92.9	–	0.8	54	100.0	–	2.8
China, Cixi City	295	93.6	0.0	8.0	1158	92.9	0.2	29.0
*China, Dafeng District, Yancheng City	53	94.3	–	1.9	176	96.6	–	6.2
China, Dalian City	1421	97.5	0.1	16.8	4372	98.0	0.0	48.0
*China, Dancheng County	50	88.0	0.0	1.3	85	88.2	1.2	2.2
China, Dangtu County	17	64.7	–	1.7	92	84.8	–	10.1
*China, Danyang City	29	75.9	–	1.0	162	76.5	–	5.2
*China, Dawukou District, Shizuishan City	37	91.9	–	3.7	110	93.6	–	11.0
*China, Dehui City	138	94.9	–	4.3	823	94.4	–	25.6
*China, Donggang County	66	81.8	1.5	2.7	143	87.4	0.0	6.1
*China, Dongguan City	271	93.4	–	7.0	797	94.6	–	19.8
China, Donghai County	43	90.7	–	1.1	130	92.3	–	3.7
*China, Dongtai City	19	89.5	–	0.4	86	93.0	–	2.2
China, Duanzhou District, Zhaoqing City	43	93.0	0.0	4.5	100	91.0	1.0	9.8
*China, Evenki Autonomous Banner	14	100.0	–	4.2	73	97.3	–	21.1
*China, Faku County	26	100.0	–	1.7	66	100.0	–	3.9
*China, Fangcheng County	35	45.7	2.9	1.5	90	53.3	0.0	4.5
*China, Feicheng City	74	89.2	–	1.9	313	89.5	–	9.0
China, Feixi County	95	77.9	–	2.6	345	70.1	–	10.2
China, Fuqing City	327	89.9	0.9	12.6	1039	90.7	0.4	40.4
*China, Ganyu District, Lianyungang City	45	62.2	–	1.1	190	62.1	–	5.4
*China, Ganzhou District, Zhangye City	5	60.0	–	0.5	42	64.3	–	4.5
*China, Gaocheng City	40	90.0	–	1.9	136	97.8	–	6.4
China, Gaomi City	34	94.1	–	1.2	111	94.6	–	4.4
China, Gong'an County	79	96.2	–	2.6	358	98.3	–	11.0
*China, Guang'an District, Guang'an City	10	90.0	–	0.5	24	50.0	–	1.4
China, Guanghan City	8	87.5	–	0.6	35	71.4	–	2.9
China, Guangzhou City	2145	96.9	0.1	7.6	5965	97.6	0.0	20.8
*China, Guanyun County	30	90.0	–	0.9	204	92.6	–	6.5
China, Guilin City	55	85.5	–	2.1	255	96.9	–	10.2
*China, Hai'an City	36	75.0	0.0	1.0	102	70.6	1.0	2.8
China, Hailar District, Hulun Buir City	63	82.5	–	4.7	202	88.1	–	15.8
China, Haimen District, Nantong City	146	91.1	–	4.4	514	91.2	–	13.4
China, Haining City	224	91.5	–	9.3	861	88.7	–	34.6
China, Hangzhou City	4383	97.9	0.0	18.0	14682	97.8	0.0	57.0
China, Hebi City	45	77.8	–	3.6	79	81.0	–	6.4
China, Hefei City	505	85.7	0.4	5.9	1196	86.5	0.3	14.8
China, Hengdong County	16	100.0	0.0	1.0	62	98.4	1.6	4.7
*China, Hengfeng County	4	100.0	–	0.7	14	100.0	–	2.6
*China, Hepu County	52	73.1	–	1.8	113	87.6	–	4.5
China, Honghu City	71	100.0	–	2.5	354	99.7	–	13.0
China, Hongshan District, Chifeng City	64	89.1	–	4.2	250	88.4	–	15.9
*China, Hongta District, Yuxi City	47	76.6	2.1	3.1	151	80.1	0.0	9.9
*China, Huaiyin District, Huai'an City	59	94.9	–	1.8	203	95.1	–	7.0
*China, Jiange County	3	66.7	–	0.2	21	81.0	–	1.4
China, Jiangmen City	111	94.6	0.0	5.1	390	94.9	0.3	17.7
*China, Jiangyin City	144	92.4	0.7	3.2	448	92.2	0.0	9.9
*China, Jiashan County	235	97.0	0.0	17.6	789	98.7	0.1	53.5
China, Jiayu County	21	100.0	0.0	2.8	93	94.6	1.1	12.6
*China, Jinan City	674	93.9	0.4	9.2	2079	94.7	0.1	27.3
*China, Jingtai County	14	78.6	7.1	1.9	55	83.6	0.0	7.5
*China, Jingxian County	13	84.6	–	1.1	33	90.9	–	3.5
*China, Jintan District, Changzhou City	47	97.9	0.0	2.4	241	95.0	0.4	12.5
*China, Jiulongpo District, Chongqing City	83	84.3	0.0	3.2	246	86.2	0.4	9.9
*China, Jiyuan City	62	77.4	–	3.4	220	79.1	–	12.0

* Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	67	91.0	—	5.2	165	90.3	—	13.9
China, Kunshan City	307	94.5	—	11.4	1078	95.1	—	38.5
China, Langzhong City	11	72.7	—	0.6	33	87.9	—	1.7
*China, Liangshan County	106	92.5	0.0	4.0	434	89.2	0.5	16.7
*China, Lianshui County	21	81.0	—	0.6	106	85.8	—	3.1
China, Lianyungang City	148	92.6	0.7	4.5	389	95.1	0.0	11.4
China, Linhe District, Bayannur City	92	97.8	0.0	6.3	412	94.9	0.2	26.7
China, Linqu County	65	96.9	0.0	2.0	254	97.2	0.8	8.2
*China, Linzhou City	47	97.9	—	1.4	173	93.1	—	4.8
China, Liuzhou City	103	92.2	—	2.8	397	94.0	—	10.8
China, Liyang City	55	96.4	—	1.9	286	94.8	—	10.1
*China, Longquan City	82	93.9	0.0	10.1	323	96.3	0.3	41.2
China, Lucheng District, Wenzhou City	339	96.8	—	21.0	822	96.5	—	50.0
China, Luoding City	26	96.2	0.0	1.1	110	91.8	0.9	5.5
*China, Luohe City	69	82.6	0.0	1.8	222	83.3	0.9	5.6
*China, Luoyang City	189	94.2	—	4.6	462	92.9	—	11.5
*China, Luquan City	20	90.0	—	1.9	66	90.9	—	6.1
China, Ma'anshan City	71	97.2	0.0	3.4	244	97.5	0.4	11.9
*China, Macheng City	35	97.1	—	1.3	145	98.6	—	6.2
China, Meihekou City	42	100.0	—	1.7	224	96.0	—	9.8
*China, Mengjin County	36	77.8	—	3.3	125	68.8	—	11.6
China, Nangang District, Harbin City	426	94.4	0.0	11.6	1333	95.6	0.1	33.5
*China, Nantai District, Foshan City	173	91.3	—	6.8	553	91.9	—	20.7
China, Nanhu District, Jiaxing City	255	99.2	—	14.4	986	97.3	—	50.2
*China, Nantong City	172	94.8	—	4.6	527	96.6	—	13.8
*China, Nanxiong City	15	60.0	6.7	1.1	68	77.9	0.0	4.5
China, Neixiang County	26	100.0	—	1.2	108	97.2	—	5.2
*China, Qianxi County	14	71.4	14.3	1.0	36	77.8	0.0	2.8
China, Qidong City	125	87.2	—	2.7	515	90.9	—	12.2
China, Qingzhou City	97	94.8	1.0	3.3	298	94.0	0.0	10.6
*China, Rudong County	94	95.7	—	2.3	343	96.8	—	8.4
*China, Rugao City	60	85.0	—	1.2	235	80.4	—	4.3
*China, Rural areas of Shanghai City	5968	97.5	0.0	21.1	17242	98.0	0.0	58.3
China, Ruyang County	34	61.8	—	2.9	130	70.0	—	11.4
*China, Shan County	65	83.1	—	2.8	235	76.6	—	9.7
China, Shanghai City	3567	96.7	0.0	17.5	9797	96.8	0.0	44.1
China, Shangyu District, Shaoxing City	330	86.1	—	13.0	1331	85.9	—	49.2
*China, Shapingba District, Chongqing City	154	93.5	—	4.7	378	94.4	—	12.0
China, Shexian County	20	65.0	—	1.5	72	52.8	—	5.6
China, Sheyang County	51	74.5	—	1.4	403	74.2	—	11.4
*China, Shijiazhuang City	347	98.0	0.3	7.6	943	97.2	0.0	20.4
China, Shunde District, Foshan City	150	85.3	—	4.4	485	91.1	—	13.6
*China, Song County	11	72.7	—	0.8	57	64.9	—	4.0
China, Suzhou City	559	85.2	0.9	4.9	2016	85.7	0.2	16.8
*China, Tengzhou City	100	100.0	—	1.9	393	99.0	—	7.4
*China, Wangdu County	4	75.0	25.0	0.6	18	61.1	0.0	2.7
*China, Wanzai County	10	80.0	—	1.0	19	94.7	—	1.8
*China, Wu'an City	23	82.6	—	1.0	67	92.5	—	2.7
China, Wuhan City	2245	99.1	0.0	12.7	7321	99.1	0.0	41.2
*China, Wuhu City	195	96.4	—	5.0	541	93.7	—	13.9
China, Wuxi City	248	90.3	0.0	3.0	641	92.2	0.3	7.0
China, Wuzhou City	22	86.4	4.5	1.2	85	87.1	1.2	4.7
China, Xiangfu District, Kaifeng City	79	97.5	—	4.2	299	97.7	—	14.8
China, Xianju County	102	87.3	0.0	6.1	401	92.8	0.5	23.6
*China, Xin'an County	17	94.1	—	1.5	58	81.0	—	5.6
*China, Xining City	56	89.3	0.0	2.4	201	85.6	0.5	7.7
*China, Xinji City	36	86.1	—	1.7	113	85.8	—	4.7
*China, Xinluo District, Longyan City	86	91.9	—	7.8	297	88.6	—	27.6
*China, Xinzhou District, Shangrao City	18	72.2	5.6	1.3	82	74.4	0.0	6.0
China, Xiping County	34	100.0	—	1.2	161	100.0	—	5.9
*China, Xishan District, Kunming City	76	92.1	—	6.9	227	92.5	—	19.7
*China, Xuyi County	48	81.2	—	2.2	89	88.8	—	4.0
*China, Ya'an City	86	88.4	0.0	1.7	285	84.2	0.4	5.8
*China, Yakeshi City	119	92.4	—	7.8	473	95.6	—	32.5
China, Yancheng City	81	77.8	—	1.6	243	77.0	—	4.7
*China, Yangquan City	20	85.0	10.0	0.9	64	92.2	1.6	2.8
*China, Yangzhong City	9	55.6	—	0.8	35	62.9	—	3.0
*China, Yanji City	78	85.9	3.8	3.8	237	97.0	0.4	10.6
*China, Yanshi City	63	85.7	—	2.9	176	86.4	—	8.3
China, Yanting County	7	100.0	—	0.3	7	85.7	—	0.3
*China, Yi'an District, Tongling City	3	66.7	—	0.3	41	87.8	—	4.9
*China, Yingdong District, Fuyang City	31	96.8	—	1.4	80	97.5	—	4.3

* Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	140	99.3	–	18.9	442	97.7	–	57.9
*China, Yiyuan County	48	79.2	0.0	2.8	135	85.9	0.7	8.7
China, Yong'an City	18	77.8	–	1.8	58	91.4	–	5.3
*China, Yongding District, Longyan City	43	86.0	–	2.5	171	91.2	–	10.8
China, Yongkang City	196	92.9	0.5	9.8	626	93.5	0.0	30.3
*China, Yucheng County	53	77.4	–	2.7	147	84.4	–	7.8
China, Yueyanglou District, Yueyang City	43	97.7	2.3	4.0	95	100.0	0.0	9.5
China, Yunmeng County	30	73.3	–	1.8	168	75.6	–	9.7
*China, Yunyang District, Shiyang City	9	88.9	–	0.9	22	68.2	–	2.3
China, Yuzhong District, Chongqing City	141	87.9	1.4	6.6	335	88.1	0.0	15.6
*China, Zhanhuang County	9	88.9	–	1.0	36	86.1	–	4.5
*China, Zhangjiagang City	186	85.5	–	6.0	637	86.7	–	19.3
*China, Zhaoyuan City	53	75.5	–	2.6	164	83.5	–	7.9
*China, Zhengding County	32	87.5	–	2.5	91	91.2	–	7.0
*China, Zhongshan City	268	99.3	–	5.2	826	99.0	–	15.6
China, Zhongxiang City	76	89.5	–	2.3	321	94.1	–	9.0
*China, Zhuanghe City	220	97.7	0.5	6.6	1099	99.0	0.0	32.4
*China, Zhuhai City	223	85.2	0.9	5.9	665	86.2	0.2	17.5
India, Ahmedabad, Urban	73	98.6	–	0.5	172	98.8	–	1.3
India, Aurangabad	9	88.9	11.1	0.4	11	100.0	0.0	0.3
India, Bangalore	305	97.7	1.3	2.3	711	98.5	1.3	5.3
India, Barshi, Paranda, and Bhum	5	80.0	–	0.4	28	89.3	–	2.1
*India, Bhopal	14	100.0	–	0.5	38	100.0	–	1.3
India, Chandigarh	16	93.8	–	0.6	51	100.0	–	1.9
*India, Chennai	165	87.9	3.6	1.3	378	84.4	3.2	2.7
India, Dibrugarh	10	100.0	0.0	0.3	32	84.4	6.2	1.0
*India, Dindigul, Ambalikkai	48	85.4	4.2	0.8	111	96.4	0.9	1.6
India, Kamrup Urban District	41	85.4	2.4	1.5	123	89.4	0.0	4.4
India, Kollam	205	100.0	–	3.6	904	99.4	–	13.2
*India, Manipur	68	98.5	–	1.2	282	98.9	–	4.7
India, Meghalaya	27	81.5	3.7	0.8	55	94.5	3.6	1.4
India, Mizoram	25	100.0	0.0	1.5	70	98.6	1.4	3.5
India, Mumbai	317	92.1	4.7	0.9	728	92.9	3.7	2.2
*India, New Delhi	259	95.4	1.5	1.0	509	92.3	1.0	2.1
India, Poona	107	90.7	3.7	0.8	205	92.2	1.5	1.5
*India, Sangrur District	13	92.3	–	0.5	49	98.0	–	1.9
India, SAS Nagar	12	91.7	–	0.4	37	100.0	–	1.5
*India, Tamil Nadu	1893	88.3	0.5	0.9	4899	90.6	0.3	2.2
*India, Tripura	42	95.2	–	0.6	72	100.0	–	1.0
India, Trivandrum	305	99.0	–	4.1	1289	99.4	–	15.1
India, Wardha	30	66.7	30.0	0.8	91	79.1	18.7	2.4
India, West Arunachal	13	100.0	–	1.0	72	100.0	–	6.3
*Iran (Islamic Republic of), Ardabil Province	38	86.8	0.0	1.8	133	81.2	0.8	6.6
*Iran (Islamic Republic of), Golestan Province	51	86.3	0.0	2.0	200	85.5	2.5	6.6
Israel	1326	98.7	0.5	5.9	3859	99.2	0.3	16.7
*Israel: Jews	1151	98.7	0.3	6.4	3178	99.2	0.4	17.7
*Israel: Arabs	144	98.6	1.4	4.0	503	99.2	0.0	12.6
Japan	11460	94.7	2.2	3.5	32153	94.4	2.5	9.9
Japan, Aichi Prefecture	617	97.7	1.1	3.3	1635	97.7	0.7	8.9
*Japan, Akita Prefecture	87	94.3	0.0	3.0	336	93.5	0.6	13.4
Japan, Aomori Prefecture	210	94.3	1.0	3.4	649	92.8	0.9	11.3
Japan, Gunma Prefecture	118	97.5	0.0	2.5	413	96.4	1.2	8.9
Japan, Hiroshima Prefecture	546	96.5	0.4	5.7	1607	96.7	0.6	16.8
Japan, Miyagi Prefecture	413	96.4	1.5	4.2	1291	95.9	0.9	14.6
Japan, Osaka Prefecture	784	95.2	1.9	3.3	2043	95.9	2.5	8.2
Kuwait	271	99.6	0.4	2.4	798	100.0	0.0	9.5
*Kuwait: Kuwaitis	110	100.0	–	4.8	448	100.0	–	15.2
*Kuwait: Non-Kuwaitis	161	99.4	0.6	1.7	350	100.0	0.0	6.3
*Philippines, Manila	464	92.7	0.2	3.5	2033	95.0	0.8	12.7
*Qatar: Qatari	13	92.3	7.7	2.7	66	98.5	1.5	11.8
Republic of Korea	32129	99.4	0.0	18.0	121217	99.3	0.1	68.5
*Republic of Korea, Busan	2210	99.2	0.1	17.8	11004	99.4	0.1	85.1
*Republic of Korea, Daegu	1668	96.5	0.1	19.5	7666	96.0	0.0	87.3
*Republic of Korea, Daejeon	964	99.7	0.1	18.6	3753	99.8	0.0	72.0
*Republic of Korea, Gwangju	1009	99.9	0.0	20.5	3715	99.8	0.1	74.7
Republic of Korea, Incheon	1694	99.8	0.0	16.4	6747	99.7	0.0	65.1
Republic of Korea, Jeju	295	99.0	–	13.7	1042	99.8	–	51.5
Republic of Korea, Seoul	7027	99.7	0.1	20.2	23189	99.8	0.0	64.7
Republic of Korea, Ulsan	739	100.0	0.0	17.3	3287	99.6	0.0	81.6
Singapore	505	99.4	0.0	3.7	1434	99.4	0.1	10.3
Singapore: Chinese	394	99.5	0.0	3.7	1123	99.3	0.2	10.4
Singapore: Indian	28	100.0	–	2.5	104	100.0	–	9.9

* Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	69	98.6	–	4.4	153	100.0	–	9.5
Thailand, Bangkok	311	92.6	0.3	1.7	1361	90.7	0.3	6.1
*Thailand, Chiang Mai	95	98.9	0.0	1.9	316	97.2	0.3	5.8
*Thailand, Khon Kaen	63	95.2	–	1.2	322	92.9	–	5.8
Thailand, Lampang	34	91.2	–	1.3	164	92.7	–	6.1
Thailand, Lopburi Province	48	95.8	–	2.1	157	89.8	–	6.6
*Thailand, Songkhla	73	95.9	0.0	1.8	340	97.9	0.3	8.0
Turkey, Antalya	252	99.6	–	3.8	1008	99.9	–	15.0
Turkey, Bursa	262	99.6	0.0	3.1	970	99.6	0.2	11.4
*Turkey, Edirne	122	100.0	–	8.9	514	98.6	–	38.5
*Turkey, Erzurum	139	98.6	0.7	7.7	689	99.1	0.0	36.9
Turkey, Eskişehir	214	99.5	–	8.3	941	99.0	–	35.5
Turkey, Gaziantep	287	99.7	–	7.0	986	99.1	–	22.7
*Turkey, Izmir	1064	99.5	0.2	8.2	3948	99.6	0.1	30.1
Turkey, Malatya	96	99.0	1.0	4.4	438	99.1	0.2	19.9
Turkey, Samsun	215	100.0	–	5.6	868	99.9	–	22.2
Turkey, Trabzon	307	99.0	1.0	13.2	1297	99.7	0.0	55.2
Europe								
Austria	1219	94.3	0.6	4.0	3007	95.3	0.9	10.1
Austria, Carinthia	151	99.3	–	7.6	334	100.0	–	17.1
Austria, Tyrol	199	100.0	–	8.0	541	98.9	–	22.0
Austria, Vorarlberg	31	100.0	–	2.5	74	100.0	–	5.9
Belarus	1162	99.9	–	4.3	4977	99.9	–	15.2
*Belgium	1359	99.9	–	3.4	3779	99.9	–	10.1
Croatia	739	94.7	0.9	5.2	2672	95.3	0.4	18.4
Cyprus	313	99.0	1.0	11.6	1338	99.9	0.1	48.2
*Czech Republic	1263	98.6	0.2	3.3	4388	99.0	0.1	12.0
Denmark	550	99.8	–	2.6	1330	99.2	–	6.9
Estonia	80	98.8	–	1.7	326	98.2	–	5.6
Finland	668	99.1	0.0	3.2	1991	99.3	0.4	10.2
*France, Bas-Rhin	137	98.5	–	4.5	363	99.4	–	11.8
*France, Calvados	77	98.7	–	3.0	252	99.6	–	11.0
*France, Doubs	67	100.0	–	3.7	237	99.2	–	13.6
*France, Gironde	396	100.0	–	7.6	1201	99.8	–	23.0
*France, Haut-Rhin	92	98.9	–	3.1	212	99.5	–	8.0
*France, Hérault	157	100.0	–	3.9	480	99.8	–	13.4
*France, Isère	358	99.4	–	8.5	1135	99.9	–	27.5
*France, Lille-Métropole	112	99.1	–	4.5	315	100.0	–	12.3
*France, Limousin	76	100.0	–	5.6	190	100.0	–	15.3
*France, Loire-Atlantique	195	98.5	–	4.4	561	99.8	–	12.7
*France, Manche	46	100.0	–	2.6	137	95.6	–	8.0
*France, Poitou-Charentes	408	100.0	–	6.1	1206	99.9	–	19.4
*France, Somme	78	100.0	–	3.9	269	100.0	–	14.7
*France, Tarn	73	100.0	–	5.7	218	99.5	–	18.8
*France, Territoire de Belfort	13	100.0	–	3.4	36	97.2	–	9.5
*France, Vendée	143	100.0	–	5.8	437	99.5	–	19.4
Germany, Baden-Württemberg	676	87.4	2.2	2.8	1573	86.8	3.0	6.9
Germany, Bavaria	1883	97.2	1.7	4.1	4159	97.6	1.8	9.6
Germany, Bremen	55	96.4	3.6	2.2	144	95.1	4.2	6.0
Germany, Hamburg	198	91.9	1.0	3.0	497	94.2	1.2	7.9
Germany, Lower Saxony	787	93.0	5.2	2.6	1808	94.6	3.8	6.5
Germany, North Rhine-Westphalia	2417	91.0	2.7	3.8	5493	93.3	1.8	9.2
Germany, Rhineland-Palatinate	433	90.8	6.7	2.9	1008	94.2	3.9	7.4
Germany, Saarland	122	95.9	1.6	3.6	261	97.3	1.5	7.6
Germany, Schleswig-Holstein	245	91.4	1.2	2.2	583	93.8	1.4	5.7
Iceland	43	97.7	–	3.5	101	100.0	–	9.7
Ireland	374	98.7	0.3	2.4	991	98.8	0.3	6.6
*Italy, Aosta Valley	11	81.8	–	3.0	29	79.3	–	7.4
*Italy, Avellino	87	92.0	1.1	11.5	264	96.2	0.0	33.9
Italy, Basilicata	174	76.4	–	9.1	489	78.1	–	25.9
*Italy, Benevento	29	100.0	–	4.5	119	98.3	–	16.5
Italy, Bergamo	267	100.0	0.0	6.6	692	99.1	0.4	18.0
*Italy, Brescia	282	97.9	–	6.8	1021	98.9	–	25.0
Italy, Brianza (Lecco and Monza e Brianza)	161	98.8	–	6.1	442	99.5	–	17.4
Italy, Calabria	156	78.2	0.6	9.1	385	85.2	0.3	21.8
*Italy, Caserta	161	96.9	0.6	7.3	512	96.7	0.0	22.6
*Italy, Catania, Messina, and Enna	533	99.1	0.0	8.5	1636	99.2	0.1	26.2
Italy, Emilia-Romagna	1216	96.2	–	9.4	3262	97.2	–	26.7
Italy, Friuli-Venezia Giulia	257	96.9	–	5.8	701	97.7	–	16.6
Italy, Genova	155	98.1	0.0	6.5	378	95.0	0.3	15.3
*Italy, Lombardy, South, Pavia	122	82.8	0.0	6.1	314	88.2	0.3	15.5
Italy, Mantova and Cremona	164	94.5	–	7.3	465	96.3	–	21.0

* Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	273	93.8	–	6.2	814	92.6	–	19.4
Italy, Milan	575	92.3	0.0	4.9	1581	94.0	0.3	12.9
Italy, Molise	59	83.1	–	9.0	159	78.6	–	26.5
*Italy, Naples Centre	103	90.3	–	5.9	394	92.1	–	21.3
*Italy, Naples North	191	97.4	1.0	7.6	565	98.9	0.2	22.0
*Italy, Naples South	245	100.0	–	7.8	755	99.9	–	23.1
*Italy, Nuoro	44	93.2	–	11.5	154	94.8	–	34.3
*Italy, Palermo	272	90.1	0.0	6.4	751	89.7	0.7	17.7
Italy, Puglia	1069	91.1	0.2	8.1	3049	91.6	0.3	23.1
*Italy, Ragusa and Caltanissetta	108	97.2	0.0	5.6	379	97.9	0.5	20.1
*Italy, Salerno	214	79.9	0.0	7.7	631	85.1	0.2	23.1
Italy, Sassari	53	92.5	–	6.8	149	89.9	–	21.8
*Italy, Sondrio	41	92.7	–	5.4	113	91.2	–	15.7
Italy, South Tyrol	91	98.9	–	5.1	220	100.0	–	12.0
*Italy, Syracuse	93	98.9	0.0	7.0	241	98.3	0.4	18.3
Italy, Trento	89	96.6	–	5.0	325	92.9	–	18.7
Italy, Turin	377	97.6	0.3	4.4	956	96.8	0.1	12.0
*Italy, Tuscany	762	95.1	0.0	10.5	1987	94.5	0.2	27.6
Italy, Umbria	215	95.8	0.0	8.2	595	96.6	0.2	23.8
Italy, Varese	79	100.0	–	4.0	235	99.1	–	12.3
Italy, Veneto	1315	99.2	0.0	7.4	3995	99.5	0.0	23.5
Latvia	208	94.7	0.5	3.2	1036	94.7	0.5	12.7
*Liechtenstein	4	100.0	–	2.4	15	100.0	–	10.1
*Lithuania	289	95.8	3.8	3.1	1460	98.6	1.2	13.2
Malta	86	96.5	1.2	5.3	231	97.4	0.4	15.2
*The Netherlands	1080	99.7	–	1.8	2577	99.4	–	4.4
Norway	603	99.3	0.3	3.2	1404	98.8	0.6	8.1
Poland, Kielce	137	99.3	–	3.1	705	99.3	–	16.6
*Portugal, Azores	21	95.2	4.8	3.2	108	99.1	0.0	16.3
Russian Federation, Arkhangelsk	74	94.6	4.1	2.1	453	97.6	1.5	9.9
Russian Federation, Kaliningrad	43	97.7	0.0	1.4	187	96.3	1.1	4.9
Russian Federation, Karelia	43	95.3	4.7	2.3	200	99.0	0.0	8.2
*Russian Federation, Komi Republic	73	97.3	2.7	3.0	542	98.2	0.7	16.3
Russian Federation, Murmansk	79	97.5	2.5	3.5	328	97.6	2.4	10.9
*Russian Federation, Orenburg	120	95.8	0.8	1.9	588	98.5	0.5	7.6
Russian Federation, Pskov	25	88.0	8.0	1.4	205	97.6	2.0	7.7
*Russian Federation, Samara	214	95.8	4.2	2.2	1341	99.5	0.5	10.1
Russian Federation, Vologda Region	71	97.2	1.4	2.0	334	98.5	0.6	6.9
Slovenia	220	100.0	–	2.9	748	99.9	–	10.3
Spain, Asturias	58	100.0	–	2.4	160	99.4	–	6.1
Spain, Basque Country	259	99.2	–	3.9	776	99.5	–	11.8
Spain, Canary Islands	173	99.4	–	3.4	573	99.8	–	11.1
Spain, Castellón	60	100.0	–	3.0	151	100.0	–	7.8
Spain, Girona	67	100.0	–	2.5	230	99.1	–	9.4
Spain, Granada	119	100.0	–	3.8	397	100.0	–	12.5
Spain, La Rioja	25	100.0	–	2.0	73	94.5	–	6.3
Spain, Murcia	208	99.5	–	4.3	729	99.5	–	15.3
Spain, Navarra	76	98.7	1.3	4.4	247	100.0	0.0	14.5
Spain, Salamanca	53	100.0	–	3.5	142	99.3	–	11.8
Spain, Tarragona	78	100.0	–	2.6	213	99.5	–	8.2
*Sweden	801	100.0	–	2.2	2149	100.0	–	6.8
Switzerland, Aargau	73	98.6	1.4	3.0	176	99.4	0.6	8.1
Switzerland, Basel	72	100.0	0.0	4.1	145	98.6	0.7	8.4
Switzerland, Berne Solothurn	101	99.0	–	3.3	263	99.6	–	8.9
Switzerland, East	94	100.0	–	3.0	216	99.1	–	7.7
*Switzerland, Fribourg	51	100.0	–	4.5	119	100.0	–	11.0
Switzerland, Geneva	92	100.0	0.0	5.5	299	99.0	0.3	17.2
*Switzerland, Graubünden and Glarus	37	100.0	–	4.3	62	100.0	–	7.0
*Switzerland, Lucerne	88	96.6	1.1	4.7	187	97.9	0.5	10.2
*Switzerland, Neuchâtel and Jura	44	97.7	–	5.0	96	99.0	–	11.1
Switzerland, Ticino	59	100.0	–	4.9	116	100.0	–	10.1
Switzerland, Valais	54	100.0	–	4.5	126	98.4	–	10.7
Switzerland, Vaud	103	100.0	–	3.8	311	98.7	–	11.8
Switzerland, Zurich and Zug	212	99.5	–	3.7	500	99.8	–	9.3
Ukraine	2750	97.7	0.1	2.5	12668	98.5	0.1	9.9
UK, England	4181	97.8	0.3	2.2	11118	97.9	0.3	6.2
UK, Northern Ireland	126	98.4	0.8	2.0	324	97.2	0.6	5.5
UK, Scotland	421	98.8	0.0	2.2	1003	97.6	0.1	5.5
UK, Wales	183	98.9	0.0	1.6	436	96.3	0.7	4.2
Oceania								
*Australia, NSW/ACT	1579	98.7	0.1	5.8	4448	98.8	0.1	17.0
*Australia, Northern Territory	36	100.0	–	5.0	68	100.0	–	10.0

* Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	27	100.0	–	4.9	46	100.0	–	8.9
*Australia, Northern Territory: Indigenous	9	100.0	–	5.8	22	100.0	–	12.8
*Australia, Queensland	847	98.1	0.4	5.3	2263	99.2	0.1	14.7
Australia, South Australia	214	99.1	–	3.6	522	99.0	–	9.3
Australia, Tasmania	88	98.9	0.0	4.5	150	96.0	2.0	8.7
*Australia, Victoria	809	98.4	0.6	4.0	2283	99.0	0.3	11.4
*Australia, Western Australia	431	98.4	0.0	5.1	1089	98.8	0.1	13.4
*France, New Caledonia	40	100.0	–	5.2	135	100.0	–	17.5
New Zealand	480	92.1	7.5	3.2	1120	97.4	1.9	7.5
*New Zealand: Maori	72	84.7	13.9	4.4	186	96.2	3.2	9.8
*New Zealand: Pacific peoples	34	88.2	11.8	5.0	99	99.0	1.0	12.8
*New Zealand: Other	320	92.8	6.9	2.9	633	97.2	1.9	6.0
USA, Hawaii	264	99.6	–	5.5	809	99.3	–	18.3
USA, Hawaii: White	80	100.0	–	5.4	177	99.4	–	16.7
*USA, Hawaii: Japanese	31	100.0	–	3.6	97	100.0	–	13.9
*USA, Hawaii: Chinese	16	100.0	–	8.0	43	97.7	–	15.2
*USA, Hawaii: Hawaiian	41	100.0	–	4.8	162	100.0	–	19.0
*USA, Hawaii: Filipino	63	98.4	–	7.4	224	99.6	–	26.0

* Important. See note on population page.

Indices of data quality Lymphoma (C81–90,C96)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	112	98.2	–	7.4	119	98.3	–	7.6
*Algeria, Tizi Ouzou	162	100.0	–	10.2	194	100.0	–	10.4
*Benin, Cotonou	26	88.5	–	3.4	20	75.0	–	2.3
*France, La Réunion	289	99.7	–	14.4	243	98.8	–	10.1
*Kenya, Eldoret	94	96.8	–	6.2	77	100.0	–	5.9
*Kenya, Nairobi	371	97.8	0.5	10.4	304	96.1	1.0	10.5
Mauritius	232	98.3	–	6.1	189	97.9	–	4.7
*Morocco, Casablanca	799	98.5	0.4	7.5	707	97.9	0.8	6.3
*Seychelles	20	100.0	–	7.7	24	100.0	–	8.9
*South Africa, Eastern Cape	22	81.8	–	2.0	28	78.6	–	1.9
*Uganda, Kyadondo County	310	77.7	0.3	9.9	223	80.7	0.0	6.4
*Uganda, Gulu	98	59.2	3.1	12.3	95	66.3	3.2	11.4
*Zimbabwe, Bulawayo: African	233	98.3	–	22.3	241	97.9	–	18.6
*Zimbabwe, Harare: African	443	97.3	1.6	19.1	394	94.2	3.3	16.4
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	176	88.6	10.2	8.0	137	88.3	10.9	4.9
*Argentina, Mendoza	624	99.2	0.6	12.8	472	98.7	0.8	8.1
Brazil, Aracaju	140	100.0	0.0	13.4	116	96.6	2.6	7.9
*Brazil, Barretos	132	90.2	6.8	10.2	94	87.2	10.6	6.9
Brazil, Belo Horizonte	846	92.0	8.0	12.3	807	89.6	10.3	8.4
*Brazil, Campinas	343	92.4	7.3	14.9	354	92.4	7.6	12.1
*Brazil, Curitiba	483	88.0	8.5	12.1	432	85.9	11.3	8.7
Brazil, Goiânia	341	95.0	5.0	12.9	289	94.5	5.2	8.6
*Brazil, Jaú	49	100.0	–	11.7	34	100.0	–	6.7
Brazil, João Pessoa	94	88.3	4.3	9.1	100	89.0	6.0	6.8
Brazil, Recife	226	87.6	7.5	9.3	274	86.5	9.5	7.4
Chile, Region of Antofagasta	93	95.7	–	9.3	67	100.0	–	6.4
Chile, Valdivia	139	99.3	–	10.6	141	95.7	–	10.2
Colombia, Bucaramanga	388	92.8	3.6	13.5	365	89.9	2.5	9.8
Colombia, Cali	999	98.9	0.2	16.9	912	99.3	0.0	11.6
Colombia, Manizales	150	89.3	–	11.5	143	93.0	–	8.7
Colombia, Pasto	106	91.5	2.8	10.3	103	87.4	1.0	8.1
Costa Rica	690	98.8	–	6.9	559	98.9	–	5.3
Ecuador, Guayaquil	696	99.1	0.4	12.6	594	99.3	0.3	9.6
Ecuador, Manabí	325	97.2	1.2	9.1	246	96.3	1.2	6.8
Ecuador, Quito	855	95.9	2.6	20.4	751	96.3	2.3	15.1
*France, Guadeloupe	212	95.8	–	13.2	191	96.3	–	9.1
*France, Martinique	208	100.0	–	12.0	189	100.0	–	9.4
*Peru, Lima	2545	90.9	4.4	18.1	2061	90.6	5.6	12.4
*Trinidad and Tobago	225	96.9	1.3	9.5	201	97.0	2.5	7.8
USA, Puerto Rico	2591	92.3	1.8	18.6	2342	93.3	1.9	14.3
*Uruguay	1941	90.1	6.5	17.1	1742	90.0	6.7	12.0
North America								
Canada, Alberta	3171	97.0	0.0	21.3	2290	97.1	0.1	14.6
Canada, British Columbia	4474	95.9	0.3	20.5	3424	95.2	0.8	14.4
*Canada, Manitoba	1266	97.6	–	24.1	979	95.5	–	16.4
*Canada, New Brunswick	835	98.4	0.2	22.7	691	96.2	0.0	17.6
*Canada, Newfoundland and Labrador	563	97.9	0.2	22.8	477	95.2	0.6	17.7
Canada, Ontario	14058	88.0	0.5	24.3	11230	86.4	0.7	17.3
*Canada, Prince Edward Island	156	37.2	–	24.8	101	29.7	–	14.3
Canada, Quebec	9325	96.6	3.4	24.8	7281	95.7	4.3	17.8
Canada, Saskatchewan	956	96.3	0.3	20.7	785	95.2	0.8	15.2
*Canada, Yukon	24	100.0	–	16.8	14	100.0	–	9.6
USA	287117	95.2	2.6	23.0	233610	94.6	2.7	16.3
USA: White	242409	95.3	2.5	23.0	192492	94.8	2.7	16.2
USA: Black	31243	93.7	3.1	24.8	29544	93.1	2.9	18.3
USA, NPCR	277731	95.1	2.6	23.0	226204	94.6	2.8	16.3
USA, NPCR: White	234460	95.3	2.6	23.0	186327	94.7	2.8	16.2
USA, NPCR: Black	30810	93.6	3.1	24.8	29201	93.1	2.9	18.3
USA, NPCR: Asian and Pacific Islander	8463	96.2	2.1	15.1	7010	96.4	1.8	10.3
USA, NPCR: American Indian	1209	92.8	4.3	10.6	1087	94.4	3.6	8.6
*USA, SEER (18 registries)	73512	95.7	0.4	22.2	59068	95.0	0.5	15.5
*USA, SEER (18 registries): White	59116	95.9	0.4	22.5	46346	95.2	0.5	15.7
*USA, SEER (18 registries): Non-Hispanic White	49965	95.8	0.4	23.2	38422	95.0	0.5	15.9
*USA, SEER (18 registries): Hispanic White	9151	96.4	0.4	20.3	7924	96.1	0.3	15.7
*USA, SEER (18 registries): Black	7947	93.9	0.3	24.5	7207	92.9	0.1	17.5
*USA, SEER (18 registries): Asian and Pacific Islander	5008	96.7	0.2	15.2	4228	96.9	0.3	10.5
*USA, SEER (9 registries)	26128	96.2	0.4	22.9	20672	95.4	0.4	15.8
*USA, SEER (9 registries): White	20740	96.3	0.4	23.0	15978	95.6	0.5	16.0
*USA, SEER (9 registries): Black	2846	94.8	0.2	26.5	2556	93.8	0.1	18.2
USA, Alabama	3848	92.6	5.1	20.2	3330	92.0	5.6	14.5
USA, Alabama: White	2906	93.2	5.2	19.4	2382	92.0	5.7	13.5

* Important. See note on population page.

Indices of data quality Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	866	91.2	4.6	22.4	868	91.6	5.6	16.9
USA, Alaska	491	93.1	4.5	19.6	321	92.2	4.0	13.2
*USA, Alaska: Alaska Natives	44	97.7	0.0	13.3	45	95.6	2.2	12.8
USA, Arizona	5089	91.6	6.0	18.2	3951	91.8	6.0	12.7
USA, Arizona: White	4662	91.6	6.0	18.4	3604	91.9	6.0	13.0
USA, Arizona: Black	216	93.5	5.6	22.3	132	88.6	6.8	13.2
*USA, Arizona: Asian and Pacific Islander	75	98.7	1.3	10.2	79	93.7	3.8	8.2
USA, Arizona: American Indian	122	87.7	7.4	13.2	127	93.7	3.1	11.1
USA, Arkansas	2629	95.3	3.2	21.8	2171	95.4	2.4	15.7
USA, Arkansas: White	2239	95.1	3.3	21.3	1812	95.5	2.3	15.2
USA, Arkansas: Black	332	95.8	2.7	25.1	295	96.6	1.0	17.5
USA, California	30344	95.5	2.3	21.4	23700	95.1	2.5	14.8
USA, California: White	24460	95.5	2.3	22.3	18801	94.8	2.7	15.5
USA, California: Black	1969	93.8	2.8	22.8	1614	94.3	1.5	15.9
USA, California: Asian and Pacific Islander	3336	96.3	1.9	15.6	2803	96.8	1.6	10.5
*USA, California, Los Angeles County	7009	96.9	0.2	20.0	5795	95.8	0.3	14.1
*USA, California, Los Angeles County: White	5271	97.1	0.2	20.8	4283	95.8	0.4	14.9
*USA, California, Los Angeles County: Non-Hispanic White	3103	96.8	0.3	23.2	2318	95.0	0.5	15.8
*USA, California, Los Angeles County: Hispanic White	2168	97.6	0.2	19.0	1965	96.7	0.3	14.5
*USA, California, Los Angeles County: Black	709	95.8	–	22.0	622	93.6	–	15.0
*USA, California, Los Angeles County: Chinese	213	98.1	0.5	10.1	148	98.6	0.7	6.2
*USA, California, Los Angeles County: Filipino	192	95.8	0.5	14.5	226	96.5	0.4	10.9
*USA, California, Los Angeles County: Korean	81	95.1	–	7.9	62	98.4	–	5.0
*USA, California, Los Angeles County: Asian and Pacific Islander	855	96.1	0.4	13.7	736	97.6	0.4	9.3
*USA, California, San Francisco Bay Area	3946	97.0	0.4	22.2	3033	96.0	0.7	15.0
*USA, California, San Francisco Bay Area: White	2752	97.2	0.4	23.5	2065	96.2	0.9	16.4
*USA, California, San Francisco Bay Area: Non-Hispanic White	2261	97.3	0.3	24.1	1632	96.1	1.0	16.3
*USA, California, San Francisco Bay Area: Hispanic White	491	97.1	0.6	22.6	433	96.5	0.2	17.6
*USA, California, San Francisco Bay Area: Black	350	94.0	0.6	25.1	299	94.6	0.3	17.5
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	775	97.2	0.3	17.1	615	96.3	0.3	10.5
USA, Colorado	4168	95.1	2.1	20.7	3041	94.7	2.8	13.7
USA, Colorado: White	3854	95.1	2.2	20.7	2829	94.7	2.8	13.9
*USA, Colorado: Black	184	95.1	1.6	24.4	120	93.3	3.3	15.7
*USA, Colorado: Asian and Pacific Islander	83	94.0	3.6	15.9	53	94.3	1.9	8.1
USA, Connecticut	3714	96.1	0.5	25.3	2935	95.8	0.2	17.1
USA, Connecticut: White	3235	96.2	0.5	24.9	2538	95.7	0.3	16.8
USA, Connecticut: Black	306	94.8	–	25.6	248	96.4	–	15.6
USA, District of Columbia	460	95.0	3.0	22.1	415	96.6	2.4	16.1
USA, District of Columbia: White	185	96.2	2.2	19.7	126	99.2	0.8	12.9
USA, District of Columbia: Black	259	93.8	3.9	24.6	269	95.5	3.0	18.1
USA, Florida	26372	97.5	1.5	28.4	21603	97.5	1.4	20.8
USA, Florida: White	22481	97.5	1.5	27.9	17706	97.6	1.5	20.0
USA, Florida: Black	2739	97.1	1.5	27.3	2612	96.7	1.4	21.1
USA, Florida: Asian and Pacific Islander	294	98.0	1.7	14.7	296	99.3	0.3	11.6
USA, Georgia	8206	92.9	2.4	23.3	6932	92.1	2.6	16.6
USA, Georgia: White	5675	93.7	2.2	22.4	4528	92.9	2.8	15.6
USA, Georgia: Black	2347	90.6	2.7	26.8	2250	89.9	2.5	19.2
USA, Georgia: Asian and Pacific Islander	161	96.3	2.5	14.2	129	98.4	0.0	9.6
*USA, Georgia, Atlanta	2660	93.8	0.3	24.1	2278	93.3	0.3	16.8
*USA, Georgia, Atlanta: White	1501	94.2	0.3	23.2	1205	94.5	0.5	16.1
*USA, Georgia, Atlanta: Black	1040	92.9	0.3	27.6	977	91.3	0.0	18.8
USA, Idaho	1452	93.7	1.8	21.4	1104	90.9	2.2	15.2
USA, Indiana	5691	96.1	1.6	22.4	4681	95.8	1.2	15.7
USA, Indiana: White	5208	96.2	1.6	22.4	4235	95.9	1.1	15.7
USA, Indiana: Black	422	94.8	2.1	24.2	386	95.1	2.3	16.8
*USA, Iowa	3067	96.7	0.6	23.6	2413	96.3	0.6	16.6
USA, Kentucky	4211	93.4	2.6	24.0	3340	92.3	2.7	16.6
USA, Louisiana	4125	94.7	1.3	23.8	3393	93.4	1.5	16.7
USA, Louisiana: White	2971	95.4	1.3	23.7	2328	94.8	1.4	16.3
USA, Louisiana: Black	1108	92.7	1.4	25.2	1013	90.4	1.5	17.9
*USA, Louisiana, New Orleans	785	94.8	0.6	24.7	621	93.7	1.0	16.6
*USA, Louisiana, New Orleans: White	470	96.4	0.6	24.5	346	94.2	1.2	15.6
*USA, Louisiana, New Orleans: Black	290	92.1	0.7	26.5	254	93.7	0.8	17.8
USA, Maine	1501	93.3	2.7	23.9	1208	94.2	2.3	17.1
USA, Maryland	5000	92.6	4.8	22.2	4461	92.8	4.3	16.8
USA, Maryland: White	3476	93.6	3.9	22.1	2866	92.9	4.2	16.5
USA, Maryland: Black	1317	90.0	7.1	23.6	1420	92.1	4.6	18.8
USA, Maryland: Asian and Pacific Islander	180	92.2	5.6	14.0	150	95.3	4.0	9.8
USA, Massachusetts	6226	97.2	1.1	23.2	5138	95.6	2.3	16.1
USA, Massachusetts: White	5597	97.1	1.2	23.5	4555	95.9	2.4	16.2
USA, Massachusetts: Black	385	97.9	0.5	23.5	364	92.9	2.2	17.5
USA, Massachusetts: Asian and Pacific Islander	163	98.8	0.6	13.0	143	95.1	1.4	10.0

* Important. See note on population page.

Indices of data quality Lymphoma (C81-90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	9315	95.6	2.6	22.7	7671	95.4	2.4	16.4
USA, Michigan: White	7971	95.7	2.6	22.4	6409	95.6	2.5	16.2
USA, Michigan: Black	1085	95.3	2.7	25.3	1052	94.0	1.9	18.4
USA, Michigan: Asian and Pacific Islander	127	95.3	2.4	15.0	93	96.8	1.1	9.5
*USA, Michigan, Detroit	3691	97.7	0.5	24.7	3218	97.6	0.4	17.8
*USA, Michigan, Detroit: White	2801	97.9	0.5	24.5	2344	98.0	0.5	17.9
*USA, Michigan, Detroit: Black	785	96.9	0.3	26.8	792	96.1	0.3	18.8
USA, Minnesota	5563	97.5	1.1	25.4	4167	96.5	1.6	16.9
USA, Minnesota: White	5195	97.4	1.2	25.5	3889	96.6	1.5	17.0
USA, Minnesota: Black	187	97.3	1.6	26.0	123	96.7	0.0	16.2
*USA, Minnesota: Asian and Pacific Islander	98	100.0	0.0	17.4	80	93.8	3.8	12.1
USA, Mississippi	2385	94.6	1.4	21.2	2044	95.4	0.7	15.3
USA, Missouri	5553	94.3	3.0	22.6	4442	95.1	2.7	15.6
USA, Missouri: White	4978	94.5	3.1	22.6	3877	95.2	2.9	15.4
USA, Missouri: Black	512	93.4	2.5	24.8	522	93.9	1.0	19.2
USA, Montana	1048	95.8	1.1	22.7	758	93.8	2.8	15.2
*USA, Montana: American Indian	29	96.6	3.4	16.1	23	95.7	0.0	11.5
USA, Nebraska	1743	95.2	2.8	23.5	1360	95.3	2.6	16.5
USA, Nebraska: White	1658	95.4	2.8	23.6	1273	95.3	2.6	16.3
*USA, Nebraska: Black	54	94.4	1.9	22.1	69	94.2	4.3	24.9
USA, Nevada	1955	95.1	3.7	17.0	1528	95.2	3.7	12.6
USA, Nevada: White	1684	95.2	3.7	17.8	1256	95.1	3.7	12.9
USA, Nevada: Black	146	96.6	2.1	16.8	122	95.9	2.5	12.9
*USA, Nevada: Asian and Pacific Islander	94	92.6	5.3	9.9	122	95.1	4.1	9.4
USA, New Jersey	8891	96.2	2.0	25.6	7595	95.5	2.5	18.5
USA, New Jersey: White	7423	96.4	1.9	26.8	6182	95.5	2.6	19.0
USA, New Jersey: Black	954	94.4	2.8	23.9	993	94.2	2.3	19.1
USA, New Mexico	1497	95.8	0.8	17.6	1223	95.3	1.4	13.0
USA, New Mexico: White	1358	95.9	0.9	17.9	1062	95.7	1.3	12.8
USA, New Mexico: Non-Hispanic White	853	97.1	0.6	19.0	620	96.0	1.1	12.9
USA, New Mexico: Hispanic White	505	94.1	1.4	17.0	442	95.2	1.6	13.2
*USA, New Mexico: American Indian	75	90.7	0.0	12.4	90	91.1	2.2	11.3
USA, New York State	20355	96.5	1.3	26.9	17436	96.0	1.5	19.5
USA, New York State: White	16299	96.5	1.3	27.8	13634	96.0	1.6	20.2
USA, New York State: Black	2871	96.4	1.2	27.0	2951	95.5	1.6	20.4
USA, New York State: Asian and Pacific Islander	1017	97.4	1.3	17.8	725	98.3	0.7	11.2
USA, North Carolina	8640	94.7	2.7	22.4	7275	94.0	2.8	15.8
USA, North Carolina: White	6667	94.9	2.6	21.6	5367	94.7	2.6	15.0
USA, North Carolina: Black	1783	93.9	3.1	26.4	1712	91.8	3.7	18.8
USA, North Carolina: Asian and Pacific Islander	82	97.6	1.2	11.3	97	93.8	1.0	11.3
*USA, North Carolina: American Indian	46	95.7	2.2	9.7	56	96.4	0.0	10.6
USA, North Dakota	667	95.4	1.9	22.3	501	96.0	1.6	15.3
USA, Ohio	10622	94.5	4.2	22.6	8509	94.0	4.1	15.5
USA, Ohio: White	9363	94.5	4.3	22.4	7420	94.1	4.1	15.5
USA, Ohio: Black	1081	94.4	3.6	24.0	954	93.4	4.9	16.5
*USA, Ohio: Asian and Pacific Islander	78	96.2	2.6	10.8	64	93.8	4.7	7.5
USA, Oklahoma	3082	94.3	3.3	20.4	2626	94.3	2.9	15.1
USA, Oklahoma: White	2618	94.4	3.4	20.3	2216	94.1	3.0	15.1
USA, Oklahoma: Black	213	93.4	2.3	23.6	183	96.7	1.1	17.6
USA, Oklahoma: American Indian	204	92.6	4.4	18.3	177	92.7	4.5	13.8
USA, Oregon	3627	94.3	3.5	21.2	2882	93.0	4.9	15.3
USA, Oregon: White	3409	94.5	3.4	21.3	2715	92.9	5.0	15.5
*USA, Oregon: Black	64	95.3	1.6	24.0	33	93.9	3.0	12.2
*USA, Oregon: Asian and Pacific Islander	87	93.1	4.6	14.6	78	96.2	1.3	10.4
USA, Rhode Island	1028	96.6	2.3	23.8	842	95.1	2.7	16.7
USA, Rhode Island: White	943	96.9	1.9	23.8	785	95.4	2.5	17.2
*USA, Rhode Island: Black	60	93.3	6.7	24.7	36	91.7	5.6	12.8
USA, South Carolina	4302	91.5	5.6	21.8	3588	92.1	4.5	15.3
USA, South Carolina: White	3185	91.9	5.3	20.7	2576	91.8	5.2	14.7
USA, South Carolina: Black	1045	89.9	6.9	24.8	960	92.4	2.9	17.0
USA, South Dakota	794	95.3	2.3	22.1	594	96.1	1.9	15.5
USA, Tennessee	5661	93.5	4.1	21.9	4520	93.6	2.9	14.9
USA, Tennessee: White	4843	93.7	3.9	21.6	3756	94.1	2.8	14.7
USA, Tennessee: Black	746	92.4	5.1	23.8	703	90.6	3.6	16.9
USA, Texas	19676	91.5	5.8	21.5	15971	90.6	6.2	15.3
USA, Texas: White	16707	91.7	5.6	21.5	13307	90.8	6.1	15.2
USA, Texas: Black	2275	89.3	6.5	24.3	2153	88.9	7.1	18.5
USA, Texas: Asian and Pacific Islander	582	93.0	5.2	15.2	422	91.5	5.2	9.7
USA, Utah	1923	95.3	0.2	20.8	1396	93.8	0.2	14.2
USA, Vermont	684	96.1	1.8	24.2	499	94.4	2.6	16.1
USA, Washington State	6455	95.2	1.9	22.7	4869	93.9	2.1	15.6
*USA, Washington, Seattle	4522	95.9	0.1	23.5	3341	94.0	0.1	15.7

* Important. See note on population page.

Indices of data quality Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	1784	95.4	1.6	21.6	1476	94.2	2.0	15.9
USA, Wyoming	453	95.4	1.1	18.6	330	95.2	1.2	13.1
Asia								
Bahrain: Bahrainis	178	98.3	0.0	12.4	143	97.2	0.7	10.0
Brunei Darussalam	140	94.3	–	15.0	96	96.9	–	10.9
*China, Anfu County	66	100.0	–	6.5	49	100.0	–	5.2
*China, Anguo City	31	100.0	–	2.5	21	100.0	–	1.6
*China, Anshan City	392	100.0	–	5.8	281	99.6	–	3.6
*China, Aohan Banner, Chifeng City	90	100.0	–	5.9	51	100.0	–	3.0
*China, Arongqi	16	87.5	–	2.0	11	81.8	–	1.5
*China, Baoding City	202	100.0	–	5.6	140	100.0	–	3.7
*China, Beijing City	2821	100.0	–	7.1	2229	100.0	–	5.4
*China, Binhai County	140	100.0	–	3.1	98	100.0	–	2.3
*China, Cangzhou City	62	100.0	–	4.0	36	100.0	–	2.4
China, Changfeng County	80	100.0	–	5.3	60	100.0	–	3.9
China, Changzhou City	723	94.7	0.3	7.7	523	95.4	0.4	5.1
China, Chengdu City	284	100.0	–	7.5	221	100.0	–	5.9
China, Cixian County	65	93.8	–	3.9	37	100.0	–	2.0
China, Cixi City	313	99.4	0.3	6.6	223	99.1	0.9	4.7
*China, Dafeng District, Yancheng City	177	98.9	–	5.2	137	100.0	–	4.2
China, Dalian City	607	100.0	–	5.9	500	100.0	–	4.3
*China, Dancheng County	113	100.0	–	3.4	75	100.0	–	2.1
China, Dangtu County	67	100.0	–	5.7	45	100.0	–	4.3
*China, Danyang City	161	68.9	1.2	4.5	114	72.8	0.9	2.9
*China, Dawukou District, Shizuishan City	52	84.6	3.8	5.8	33	87.9	0.0	3.2
*China, Dehui City	82	98.8	–	2.9	56	96.4	–	2.0
*China, Donggang County	38	100.0	–	1.7	38	97.4	–	1.5
*China, Dongguan City	321	93.8	0.0	8.4	252	95.2	0.8	5.9
China, Donghai County	185	99.5	–	4.5	128	100.0	–	3.5
*China, Dongtai City	152	100.0	–	3.1	112	100.0	–	2.2
China, Duanzhou District, Zhaoqing City	57	98.2	–	4.5	48	100.0	–	4.6
*China, Evenki Autonomous Banner	6	100.0	–	2.9	8	100.0	–	2.6
*China, Faku County	48	100.0	–	2.7	35	100.0	–	2.4
*China, Fangcheng County	54	100.0	–	2.7	50	100.0	–	2.5
*China, Feicheng City	126	100.0	–	3.6	82	100.0	–	2.1
China, Feixi County	251	100.0	–	6.3	173	100.0	–	4.4
China, Fuqing City	128	99.2	–	4.8	75	100.0	–	2.8
*China, Ganyu District, Lianyungang City	169	92.9	1.2	4.1	95	93.7	0.0	2.3
*China, Ganzhou District, Zhangye City	20	100.0	–	2.2	13	100.0	–	1.2
*China, Gaocheng City	102	100.0	–	4.8	68	100.0	–	3.2
China, Gaomi City	144	98.6	–	5.2	81	98.8	–	2.8
China, Gong'an County	260	100.0	–	8.3	163	100.0	–	5.1
*China, Guang'an District, Guang'an City	73	100.0	–	4.1	55	100.0	–	2.9
China, Guanghan City	66	100.0	–	4.1	31	100.0	–	1.8
China, Guangzhou City	2337	100.0	–	7.8	1814	100.0	–	5.7
*China, Guanyun County	167	100.0	–	4.9	95	100.0	–	2.9
China, Guilin City	205	99.5	–	9.4	140	99.3	–	5.9
*China, Hai'an City	251	99.6	0.4	4.7	218	99.1	0.9	4.2
China, Hailar District, Hulun Buir City	59	89.8	0.0	5.6	47	95.7	2.1	3.7
China, Haimen District, Nantong City	348	92.0	–	7.1	277	91.7	–	5.8
China, Haining City	229	99.1	–	7.3	147	100.0	–	4.9
China, Hangzhou City	2131	98.6	0.2	7.2	1528	98.4	0.3	5.0
China, Hebi City	68	98.5	–	5.7	42	100.0	–	3.4
China, Hefei City	540	99.8	–	6.5	393	100.0	–	4.7
China, Hengdong County	66	100.0	–	4.4	50	100.0	–	3.6
*China, Hengfeng County	29	100.0	–	5.3	20	100.0	–	3.5
*China, Hepu County	88	100.0	–	3.2	46	100.0	–	1.7
China, Honghu City	222	99.5	–	7.6	147	99.3	–	4.9
China, Hongshan District, Chifeng City	77	100.0	–	5.6	61	98.4	–	4.6
*China, Hongta District, Yuxi City	85	97.6	2.4	5.7	67	100.0	0.0	4.2
*China, Huaiyin District, Huai'an City	75	100.0	–	2.3	52	100.0	–	1.7
*China, Jiange County	60	100.0	–	3.8	44	100.0	–	2.7
China, Jiangmen City	167	100.0	–	7.7	135	100.0	–	5.7
*China, Jiangyin City	335	98.5	0.3	6.1	225	99.1	0.4	4.0
*China, Jiashan County	129	99.2	–	6.8	103	100.0	–	5.2
China, Jiayu County	40	100.0	–	5.4	26	100.0	–	3.8
*China, Jinan City	352	95.7	0.9	4.1	249	96.4	0.4	2.5
*China, Jingtai County	21	100.0	–	3.4	23	100.0	–	3.3
*China, Jingxian County	54	100.0	–	4.8	27	100.0	–	2.2
*China, Jintan District, Changzhou City	122	100.0	–	5.3	79	100.0	–	3.6
*China, Jiulongpo District, Chongqing City	237	97.0	0.0	8.0	182	97.3	0.5	5.9
*China, Jiyuan City	58	100.0	–	3.4	50	96.0	–	2.8

* Important. See note on population page.

Indices of data quality Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	79	100.0	–	6.7	64	100.0	–	5.7
China, Kunshan City	236	91.9	0.4	7.4	192	96.4	0.5	5.5
China, Langzhong City	90	100.0	–	4.8	52	100.0	–	3.0
*China, Liangshan County	114	100.0	–	4.2	98	98.0	–	3.5
*China, Lianshui County	107	99.1	0.9	2.6	71	100.0	0.0	1.8
China, Lianyungang City	207	94.7	0.5	5.5	95	92.6	2.1	2.3
China, Linhe District, Bayannur City	49	93.9	–	3.8	34	94.1	–	2.5
China, Linqu County	141	100.0	–	4.3	94	98.9	–	2.6
*China, Linzhou City	141	99.3	–	4.0	98	100.0	–	2.7
China, Liuzhou City	258	100.0	–	6.9	209	100.0	–	5.6
China, Liyang City	185	100.0	–	4.9	133	100.0	–	3.7
*China, Longquan City	68	98.5	0.0	8.7	54	98.1	1.9	6.9
China, Lucheng District, Wenzhou City	156	98.7	0.6	8.4	96	97.9	1.0	4.6
China, Luoding City	112	91.1	5.4	5.0	74	91.9	2.7	3.6
*China, Luohe City	136	95.6	–	3.7	88	96.6	–	2.4
*China, Luoyang City	203	99.5	0.0	4.8	132	97.0	0.8	3.1
*China, Luquan City	58	100.0	–	5.1	43	100.0	–	3.6
China, Ma'anshan City	173	100.0	–	8.0	137	99.3	–	6.0
*China, Macheng City	142	97.2	–	6.3	96	87.5	–	4.4
China, Meihekou City	24	95.8	4.2	1.0	14	71.4	0.0	0.6
*China, Mengjin County	57	96.5	1.8	5.5	44	97.7	0.0	3.9
China, Nangang District, Harbin City	157	100.0	–	4.0	132	100.0	–	3.1
*China, Nanhai District, Foshan City	220	99.5	–	8.2	175	98.9	–	5.8
China, Nanhu District, Jiaxing City	191	94.8	–	7.9	138	97.1	–	5.5
*China, Nantong City	306	99.3	0.3	6.1	219	98.6	0.9	3.7
*China, Nanxiong City	83	100.0	–	6.2	66	100.0	–	4.2
China, Neixiang County	105	100.0	–	4.7	81	100.0	–	3.5
*China, Qianxi County	51	100.0	–	3.9	35	100.0	–	2.8
China, Qidong City	448	88.8	–	7.4	349	89.4	–	5.4
China, Qingzhou City	155	99.4	–	5.1	124	97.6	–	4.0
*China, Rudong County	349	100.0	–	5.8	286	100.0	–	4.5
*China, Rugao City	383	99.7	0.3	5.5	279	99.6	0.4	3.8
*China, Rural areas of Shanghai City	3152	84.6	0.4	7.7	2374	85.8	0.3	5.6
China, Ruyang County	43	97.7	–	3.7	27	100.0	–	2.2
*China, Shan County	100	98.0	–	4.2	60	96.7	–	2.4
China, Shanghai City	2563	84.6	0.3	8.0	1856	85.3	0.2	5.4
China, Shangyu District, Shaoxing City	232	100.0	–	7.0	173	100.0	–	5.1
*China, Shapingba District, Chongqing City	254	100.0	–	8.1	224	100.0	–	7.1
China, Shexian County	69	100.0	–	5.2	28	100.0	–	2.2
China, Sheyang County	194	100.0	–	4.9	171	100.0	–	4.3
*China, Shijiazhuang City	383	100.0	–	7.9	290	100.0	–	5.8
China, Shunde District, Foshan City	239	94.6	–	7.0	228	95.6	–	5.9
*China, Song County	21	100.0	–	1.3	19	89.5	–	1.4
China, Suzhou City	957	93.8	2.4	6.4	638	93.7	2.0	4.3
*China, Tengzhou City	263	98.9	0.4	4.9	161	100.0	0.0	2.9
*China, Wangdu County	29	100.0	–	5.0	24	100.0	–	3.4
*China, Wanzai County	48	100.0	–	4.8	32	100.0	–	3.4
*China, Wu'an City	47	100.0	–	2.1	30	100.0	–	1.1
China, Wuhan City	1501	93.0	0.5	7.5	1206	92.5	0.5	5.6
*China, Wuhu City	266	100.0	–	5.4	178	100.0	–	3.7
China, Wuxi City	593	100.0	–	5.1	455	100.0	–	3.7
China, Wuzhou City	97	100.0	–	5.2	87	100.0	–	4.5
China, Xiangfu District, Kaifeng City	125	100.0	–	6.7	100	99.0	–	4.8
China, Xianju County	104	100.0	–	5.5	70	100.0	–	3.7
*China, Xin'an County	26	96.2	–	2.5	14	92.9	–	1.5
*China, Xining City	103	100.0	–	4.9	72	100.0	–	2.7
*China, Xinji City	109	100.0	–	4.5	76	100.0	–	3.1
*China, Xinluo District, Longyan City	50	98.0	–	4.2	36	100.0	–	3.7
*China, Xinzhou District, Shangrao City	64	98.4	0.0	4.9	53	94.3	1.9	3.8
China, Xiping County	201	94.0	0.0	7.7	139	86.3	2.2	4.9
*China, Xishan District, Kunming City	100	100.0	–	7.2	67	100.0	–	4.4
*China, Xuyi County	68	95.6	1.5	2.8	21	95.2	4.8	0.8
*China, Ya'an City	304	98.0	–	5.9	187	98.4	–	3.7
*China, Yakeshi City	47	100.0	–	3.5	45	100.0	–	2.8
China, Yancheng City	228	93.4	–	4.1	140	95.0	–	2.4
*China, Yangquan City	134	98.5	0.7	6.5	98	99.0	1.0	4.5
*China, Yangzhong City	19	73.7	–	1.4	13	76.9	–	1.0
*China, Yanji City	62	91.9	–	3.7	56	87.5	–	2.4
*China, Yanshi City	114	99.1	–	5.5	92	98.9	–	4.1
China, Yanting County	105	100.0	–	7.3	65	100.0	–	4.3
*China, Yi'an District, Tongling City	52	90.4	0.0	5.5	38	86.8	5.3	4.4
*China, Yingdong District, Fuyang City	91	100.0	–	4.5	56	100.0	–	2.8

* Important. See note on population page.

Indices of data quality Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	85	100.0	–	9.8	51	100.0	–	5.2
*China, Yiyuan County	55	94.5	3.6	3.1	57	94.7	1.8	3.1
China, Yong'an City	60	100.0	–	4.7	47	97.9	–	3.9
*China, Yongding District, Longyan City	92	100.0	–	6.0	60	100.0	–	3.8
China, Yongkang City	165	98.2	1.8	7.4	108	95.4	3.7	5.1
*China, Yucheng County	34	97.1	–	1.8	23	95.7	–	1.2
China, Yueyanglou District, Yueyang City	79	98.7	1.3	7.1	63	98.4	1.6	6.5
China, Yunmeng County	102	100.0	–	6.4	62	100.0	–	3.6
*China, Yunyang District, Shiyuan City	26	96.2	3.8	2.7	14	100.0	0.0	1.4
China, Yuzhong District, Chongqing City	254	96.5	3.1	11.7	174	97.7	1.7	7.4
*China, Zhanhuang County	24	95.8	–	2.9	24	95.8	–	3.0
*China, Zhangjiagang City	343	100.0	–	8.2	255	100.0	–	5.5
*China, Zhaoyuan City	121	99.2	0.8	5.1	105	98.1	0.0	4.0
*China, Zhengding County	59	100.0	–	4.7	83	100.0	–	6.0
*China, Zhongshan City	359	99.4	–	7.4	252	100.0	–	4.6
China, Zhongxiang City	214	96.3	–	6.7	162	96.3	–	5.2
*China, Zhuanghe City	122	100.0	–	3.3	84	100.0	–	2.1
*China, Zhuhai City	269	97.0	2.6	7.8	179	97.2	2.2	5.2
India, Ahmedabad, Urban	654	99.2	0.2	5.4	388	99.2	0.0	3.4
India, Aurangabad	111	100.0	–	3.7	59	100.0	–	1.9
India, Bangalore	1155	91.8	6.8	9.8	732	89.9	8.9	6.5
India, Barshi, Paranda, and Bhum	43	100.0	–	2.9	18	94.4	–	1.3
*India, Bhopal	158	98.7	–	6.0	91	100.0	–	3.5
India, Chandigarh	176	100.0	–	7.4	132	100.0	–	6.4
*India, Chennai	919	98.4	1.6	7.7	640	96.6	3.4	5.1
India, Dibrugarh	77	96.1	3.9	2.6	60	100.0	0.0	2.2
*India, Dindigul, Ambilikkaik	170	98.2	1.8	2.8	105	100.0	0.0	1.8
India, Kamrup Urban District	205	94.6	4.9	8.6	123	98.4	1.6	5.2
India, Kollam	597	99.2	0.2	9.8	441	99.3	0.0	6.1
*India, Manipur	213	98.6	1.4	4.2	193	97.9	2.1	3.8
India, Meghalaya	59	94.9	3.4	1.9	39	100.0	0.0	1.3
India, Mizoram	66	100.0	–	3.6	43	100.0	–	2.3
India, Mumbai	2331	99.1	0.5	7.4	1629	99.2	0.7	5.4
*India, New Delhi	2386	99.0	0.4	10.5	1315	98.8	0.5	6.4
India, Poona	743	99.3	–	6.0	469	99.8	–	3.9
*India, Sangrur District	83	98.8	–	3.2	50	100.0	–	2.0
India, SAS Nagar	147	100.0	–	5.8	120	100.0	–	5.1
*India, Tamil Nadu	7276	99.5	0.5	3.7	4355	99.3	0.7	2.1
*India, Tripura	263	99.6	–	3.8	116	97.4	–	1.7
India, Trivandrum	805	99.5	–	10.4	565	99.8	–	6.4
India, Wardha	125	100.0	–	3.5	74	100.0	–	1.9
India, West Arunachal	34	97.1	–	3.4	21	100.0	–	1.8
*Iran (Islamic Republic of), Ardabil Province	183	76.5	2.2	9.5	112	89.3	0.0	5.9
*Iran (Islamic Republic of), Golestan Province	288	99.7	–	11.8	197	100.0	–	7.4
Israel	6789	96.2	2.9	27.7	5877	96.1	3.0	21.0
*Israel: Jews	5859	96.1	3.0	29.0	5020	96.0	3.2	21.8
*Israel: Arabs	695	97.0	2.0	20.6	636	97.0	1.9	18.1
Japan	58557	90.2	4.9	13.1	51351	88.2	6.1	9.8
Japan, Aichi Prefecture	3216	93.7	2.1	13.0	2692	91.7	2.9	9.8
*Japan, Akita Prefecture	476	93.5	0.2	11.9	477	92.9	0.0	10.0
Japan, Aomori Prefecture	946	91.4	0.7	11.9	957	89.6	1.5	9.1
Japan, Gunma Prefecture	858	92.8	2.2	11.6	731	91.1	2.6	8.7
Japan, Hiroshima Prefecture	2244	93.8	1.2	16.5	2032	90.6	2.6	12.3
Japan, Miyagi Prefecture	1771	92.3	2.9	13.3	1551	89.2	4.8	10.4
Japan, Osaka Prefecture	3845	92.9	3.5	13.1	3389	91.2	4.9	9.8
Kuwait	753	99.5	0.1	8.8	523	99.4	0.4	9.4
*Kuwait: Kuwaitis	363	99.7	0.0	16.1	308	99.7	0.3	11.5
*Kuwait: Non-Kuwaitis	390	99.2	0.3	6.3	215	99.1	0.5	8.1
*Philippines, Manila	783	93.0	2.2	6.5	765	94.9	1.3	5.4
*Qatar: Qatari	78	98.7	1.3	14.6	45	93.3	0.0	7.7
Republic of Korea	20151	97.7	0.7	11.2	16143	96.8	1.1	7.9
*Republic of Korea, Busan	1357	96.0	0.8	10.3	1171	95.5	1.0	7.7
*Republic of Korea, Daegu	940	97.7	1.2	11.0	767	97.5	0.5	7.7
*Republic of Korea, Daejeon	570	97.9	0.7	11.6	472	97.7	0.2	8.3
*Republic of Korea, Gwangju	532	97.9	0.8	12.0	422	98.3	1.2	7.8
Republic of Korea, Incheon	1012	98.2	0.4	10.6	828	97.7	1.1	7.4
Republic of Korea, Jeju	198	98.5	0.5	8.8	164	97.0	0.0	6.5
Republic of Korea, Seoul	4140	98.2	0.6	12.2	3310	97.1	1.2	8.4
Republic of Korea, Ulsan	430	97.9	0.0	11.7	316	98.4	0.9	8.2
Singapore	1875	98.9	–	13.8	1457	97.5	–	9.9
Singapore: Chinese	1367	98.8	–	12.7	1071	97.7	–	8.9
Singapore: Indian	122	100.0	–	11.5	84	95.2	–	8.8

* Important. See note on population page.

Indices of data quality Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	328	98.8	–	22.2	264	97.3	–	16.3
Thailand, Bangkok	1153	98.5	0.1	6.8	1122	97.9	0.4	5.4
*Thailand, Chiang Mai	499	100.0	–	9.3	450	100.0	–	7.4
*Thailand, Khon Kaen	459	100.0	–	8.0	337	99.7	–	5.1
Thailand, Lampang	314	100.0	0.0	11.3	229	99.6	0.4	7.2
Thailand, Lopburi Province	296	100.0	–	14.0	250	100.0	–	10.6
*Thailand, Songkhla	374	100.0	–	9.1	309	100.0	–	6.7
Turkey, Antalya	827	99.4	0.1	13.6	619	99.7	0.2	9.7
Turkey, Bursa	748	99.7	0.3	9.6	598	98.8	1.0	7.0
*Turkey, Edirne	156	100.0	–	11.0	139	100.0	–	8.6
*Turkey, Erzurum	267	99.3	0.4	14.3	181	98.9	0.0	9.1
Turkey, Eskişehir	332	99.7	–	13.1	302	100.0	–	10.5
Turkey, Gaziantep	532	98.9	0.4	14.3	359	98.3	0.3	8.8
*Turkey, Izmir	1789	97.9	0.8	14.3	1476	97.4	0.9	10.6
Turkey, Malatya	296	98.0	2.0	13.8	168	98.8	0.6	7.0
Turkey, Samsun	556	99.6	–	14.1	464	98.9	–	10.7
Turkey, Trabzon	415	100.0	–	17.7	296	100.0	–	10.6
Europe								
Austria	5663	89.9	4.6	15.2	4853	86.9	7.0	11.0
Austria, Carinthia	488	96.1	0.8	18.2	419	96.7	1.4	13.4
Austria, Tyrol	535	98.9	0.0	16.9	453	97.6	1.3	13.0
Austria, Vorarlberg	303	96.7	–	18.2	262	97.7	–	14.2
Belarus	3158	100.0	–	11.0	3612	100.0	–	8.9
*Belgium	10033	99.7	–	21.1	7814	99.5	–	14.2
Croatia	2701	94.4	3.3	15.7	2620	95.2	2.4	12.5
Cyprus	633	95.9	4.1	20.9	562	95.7	4.3	16.5
*Czech Republic	6194	100.0	–	14.1	5664	100.0	–	10.8
Denmark	5746	97.5	–	22.5	4462	97.0	–	15.5
Estonia	814	98.6	0.7	16.7	955	98.1	0.7	12.9
Finland	5081	92.2	0.8	19.9	4435	90.9	0.9	14.6
*France, Bas-Rhin	868	98.8	–	22.8	724	98.3	–	15.9
*France, Calvados	632	97.6	–	20.3	519	97.5	–	13.8
*France, Doubs	518	100.0	–	21.8	400	99.2	–	15.3
*France, Gironde	1583	99.2	–	25.2	1241	99.0	–	15.7
*France, Haut-Rhin	703	100.0	–	21.4	602	99.7	–	14.8
*France, Hérault	1101	99.9	–	22.5	873	99.8	–	14.8
*France, Isère	1147	99.4	–	22.8	904	99.2	–	15.1
*France, Lille-Métropole	562	99.6	–	20.9	538	99.1	–	15.0
*France, Limousin	391	100.0	–	20.7	323	99.7	–	13.5
*France, Loire-Atlantique	1519	99.3	–	27.2	1214	99.1	–	17.3
*France, Manche	488	98.6	–	19.5	406	96.6	–	15.1
*France, Poitou-Charentes	2379	99.2	–	25.7	1775	98.1	–	16.8
*France, Somme	417	97.6	–	17.7	379	98.9	–	13.8
*France, Tarn	403	99.5	–	20.1	338	98.5	–	15.5
*France, Territoire de Belfort	99	100.0	–	18.9	73	98.6	–	11.7
*France, Vendée	820	99.0	–	25.0	658	98.3	–	17.8
Germany, Baden-Württemberg	5631	70.4	5.7	17.7	4705	66.1	7.6	12.8
Germany, Bavaria	10304	90.4	6.6	17.1	8099	88.8	7.9	11.8
Germany, Bremen	692	90.2	9.2	22.2	536	88.6	10.4	13.6
Germany, Hamburg	1618	87.9	2.0	20.1	1431	87.4	2.6	14.7
Germany, Lower Saxony	7970	90.4	6.6	19.8	6327	89.3	7.2	13.7
Germany, North Rhine-Westphalia	16388	74.2	9.6	19.4	13226	71.0	12.6	13.0
Germany, Rhineland-Palatinate	3875	87.0	12.2	19.1	3118	84.6	14.9	13.3
Germany, Saarland	996	86.3	4.6	19.4	900	86.3	5.9	15.0
Germany, Schleswig-Holstein	3225	84.9	2.3	22.0	2544	83.5	2.8	14.4
Iceland	247	98.4	–	19.2	228	99.6	–	17.6
Ireland	3728	96.1	0.2	22.1	2880	96.3	0.4	16.0
*Italy, Aosta Valley	80	91.2	1.2	15.7	72	84.7	0.0	15.1
*Italy, Avellino	265	85.7	1.5	25.5	193	83.9	1.6	16.3
Italy, Basilicata	453	84.5	0.0	18.3	407	80.1	0.2	15.3
*Italy, Benevento	214	97.7	0.9	22.6	179	93.9	1.7	16.9
Italy, Bergamo	1092	99.2	0.0	22.6	919	97.8	0.4	17.3
*Italy, Brescia	949	96.9	0.0	19.4	829	94.8	0.2	15.1
Italy, Brianza (Lecco and Monza e Brianza)	620	94.4	0.3	20.2	518	95.0	0.6	14.2
Italy, Calabria	431	94.7	0.2	19.6	347	92.5	0.6	14.0
*Italy, Caserta	526	93.9	0.4	20.5	495	91.9	1.2	16.7
*Italy, Catania, Messina, and Enna	1610	98.0	0.4	20.8	1220	98.4	0.4	13.6
Italy, Emilia-Romagna	3964	97.4	0.5	23.1	3205	97.4	0.4	16.6
Italy, Friuli-Venezia Giulia	1271	99.8	–	21.3	1124	99.6	–	17.2
Italy, Genova	789	91.3	0.5	22.6	699	89.8	0.3	16.1
*Italy, Lombardy, South, Pavia	553	94.6	0.2	20.5	490	92.0	0.4	15.5
Italy, Mantova and Cremona	691	99.7	0.1	23.1	589	99.7	0.0	17.8

* Important. See note on population page.

Indices of data quality Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	1373	96.7	0.7	23.0	1140	95.8	0.7	17.3
Italy, Milan	3271	93.7	0.4	21.7	2934	92.8	0.2	16.4
Italy, Molise	186	88.7	1.6	22.7	159	94.3	0.0	17.4
*Italy, Naples Centre	461	85.0	0.7	20.7	409	83.6	1.2	16.1
*Italy, Naples North	534	96.8	0.4	19.4	431	95.4	2.6	14.1
*Italy, Naples South	783	94.0	1.0	19.5	724	93.9	0.7	16.1
*Italy, Nuoro	123	90.2	–	22.1	125	92.8	–	19.3
*Italy, Palermo	929	95.7	1.0	18.6	735	93.9	1.5	13.2
Italy, Puglia	3409	93.1	0.6	19.6	3050	91.0	1.4	16.1
*Italy, Ragusa and Caltanissetta	473	97.0	0.6	19.6	324	95.4	0.6	12.6
*Italy, Salerno	683	91.4	0.3	19.4	618	89.5	0.8	15.9
Italy, Sassari	180	86.7	0.6	19.9	165	80.0	1.8	15.6
*Italy, Sondrio	190	100.0	–	19.4	159	100.0	–	14.5
Italy, South Tyrol	435	99.3	0.0	18.6	371	97.0	0.3	14.9
*Italy, Syracuse	295	95.9	0.3	17.9	232	97.4	0.9	13.3
Italy, Trento	554	96.2	–	23.7	506	95.5	–	18.3
Italy, Turin	2463	97.7	0.8	23.1	2051	97.2	0.6	16.9
*Italy, Tuscany	2521	88.0	0.4	26.5	2137	83.7	1.2	18.7
Italy, Umbria	707	92.2	0.7	20.2	610	91.1	1.0	14.9
Italy, Varese	454	98.9	0.2	18.3	388	99.0	0.3	13.6
Italy, Veneto	4832	97.1	0.5	22.0	4289	96.3	0.9	17.1
Latvia	905	84.9	1.5	13.2	986	86.5	1.5	9.5
*Liechtenstein	25	100.0	–	13.7	22	100.0	–	12.1
*Lithuania	1361	94.3	5.3	12.9	1567	93.4	6.1	10.2
Malta	385	96.1	2.1	20.8	317	96.2	1.9	15.5
*The Netherlands	15792	99.5	–	21.4	11520	99.3	–	14.4
Norway	4720	96.7	0.6	21.9	3625	96.0	0.7	15.0
Poland, Kielce	549	99.8	–	11.5	494	100.0	–	8.3
*Portugal, Azores	150	98.7	0.0	21.5	106	96.2	3.8	13.9
Russian Federation, Arkhangelsk	180	100.0	–	5.3	175	100.0	–	3.8
Russian Federation, Kaliningrad	136	100.0	–	4.8	182	100.0	–	5.4
Russian Federation, Karelia	111	100.0	–	5.7	173	100.0	–	6.2
*Russian Federation, Komi Republic	151	100.0	–	6.5	157	100.0	–	4.9
Russian Federation, Murmansk	112	100.0	–	5.7	123	100.0	–	4.3
*Russian Federation, Orenburg	552	86.8	2.5	9.4	631	88.0	2.4	7.8
Russian Federation, Pskov	117	100.0	–	5.7	164	100.0	–	6.0
*Russian Federation, Samara	952	95.5	4.5	9.8	1200	97.6	2.3	8.9
Russian Federation, Vologda Region	161	100.0	–	4.8	207	100.0	–	4.6
Slovenia	1504	100.0	–	17.0	1384	100.0	–	13.2
Spain, Asturias	647	98.8	0.6	21.0	607	99.0	0.3	15.4
Spain, Basque Country	1670	98.4	0.3	21.6	1388	98.1	0.1	15.5
Spain, Canary Islands	1072	97.5	0.1	19.6	918	97.1	0.2	14.9
Spain, Castellón	364	100.0	–	15.4	317	100.0	–	11.4
Spain, Girona	600	98.7	0.5	20.2	440	98.2	0.9	12.7
Spain, Granada	577	97.9	0.3	16.5	528	97.2	0.8	13.4
Spain, La Rioja	236	98.7	1.3	17.1	217	97.7	0.5	14.5
Spain, Murcia	1043	98.2	0.6	19.8	849	98.7	0.7	14.3
Spain, Navarra	402	97.0	0.2	18.8	305	96.1	0.7	11.8
Spain, Salamanca	320	98.4	0.0	20.6	326	97.9	0.9	16.6
Spain, Tarragona	619	98.2	0.6	18.2	472	99.4	0.0	13.2
*Sweden	8376	99.0	–	17.8	6286	98.8	–	12.3
Switzerland, Aargau	542	96.5	3.0	18.8	439	95.2	2.7	13.5
Switzerland, Basel	479	95.8	4.0	21.7	401	94.5	4.2	14.8
Switzerland, Berne Solothurn	879	97.8	0.8	23.1	685	97.5	1.0	15.4
Switzerland, East	749	98.3	0.0	20.5	564	94.9	0.5	14.1
*Switzerland, Fribourg	270	99.3	–	22.6	207	100.0	–	16.1
Switzerland, Geneva	399	97.2	0.0	21.3	369	93.8	1.6	16.3
*Switzerland, Graubünden and Glarus	226	97.3	0.9	19.7	191	98.4	0.0	14.3
*Switzerland, Lucerne	453	96.7	1.3	20.2	360	95.6	1.7	15.0
*Switzerland, Neuchâtel and Jura	268	98.9	0.4	26.1	205	98.0	0.0	16.0
Switzerland, Ticino	450	98.7	0.2	27.0	351	97.4	0.6	17.4
Switzerland, Valais	321	96.0	–	21.4	241	97.9	–	15.1
Switzerland, Vaud	590	95.1	1.5	19.5	480	93.5	2.1	13.7
Switzerland, Zurich and Zug	1529	99.1	0.4	23.4	1125	98.5	0.4	15.2
Ukraine	9535	99.2	0.0	8.9	10042	99.1	0.0	7.2
UK, England	53422	90.1	0.7	22.3	42025	89.7	0.9	15.6
UK, Northern Ireland	1573	94.2	0.3	20.9	1244	90.8	0.5	14.1
UK, Scotland	4890	95.6	0.1	20.5	4045	94.8	0.1	14.2
UK, Wales	2885	79.7	1.1	19.9	2354	77.7	1.2	14.4
Oceania								
*Australia, NSW/ACT	7648	95.0	0.8	23.4	5808	93.6	1.2	16.5
*Australia, Northern Territory	104	99.0	1.0	15.0	71	100.0	0.0	11.5

* Important. See note on population page.

Indices of data quality Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	98	99.0	1.0	17.1	63	100.0	0.0	13.7
*Australia, Northern Territory: Indigenous	6	100.0	–	4.2	8	100.0	–	5.5
*Australia, Queensland	4704	95.9	0.5	24.9	3554	95.4	0.8	17.7
Australia, South Australia	1989	92.2	0.6	26.6	1493	90.9	0.8	18.0
Australia, Tasmania	550	93.8	0.5	23.4	427	89.9	1.9	16.5
*Australia, Victoria	6396	96.4	1.1	26.2	4849	95.6	1.6	18.2
*Australia, Western Australia	2268	96.5	0.7	23.8	1685	96.1	1.1	16.6
*France, New Caledonia	141	99.3	–	18.2	89	100.0	–	10.6
New Zealand	3999	97.8	2.1	22.0	2995	97.2	2.6	14.7
*New Zealand: Maori	381	97.4	2.4	24.3	299	96.7	3.3	16.6
*New Zealand: Pacific peoples	172	98.3	1.2	26.4	160	98.8	1.2	22.1
*New Zealand: Other	3255	97.7	2.2	22.4	2382	97.1	2.7	14.8
USA, Hawaii	1108	96.6	0.3	18.5	835	95.6	0.5	12.8
USA, Hawaii: White	400	97.0	0.2	21.3	242	94.6	0.4	14.9
*USA, Hawaii: Japanese	192	95.8	0.5	12.7	184	94.6	0.0	12.5
*USA, Hawaii: Chinese	70	100.0	0.0	19.7	45	95.6	2.2	9.3
*USA, Hawaii: Hawaiian	146	95.2	0.7	15.9	134	97.0	0.0	13.6
*USA, Hawaii: Filipino	182	97.3	0.0	19.2	146	95.9	1.4	11.9

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	84	100.0	–	5.0	67	100.0	–	4.0
*Algeria, Tizi Ouzou	43	100.0	–	2.6	56	100.0	–	3.3
*Benin, Cotonou	46	97.8	–	6.4	27	100.0	–	3.0
*France, La Réunion	169	100.0	–	8.8	114	100.0	–	5.0
*Kenya, Eldoret	82	100.0	–	5.9	75	100.0	–	5.0
*Kenya, Nairobi	236	93.2	6.4	5.5	183	94.5	4.9	4.6
Mauritius	193	94.3	–	5.9	162	96.9	–	4.9
*Morocco, Casablanca	333	95.2	4.8	3.2	271	95.9	4.1	2.5
*Seychelles	18	100.0	–	7.7	17	100.0	–	6.0
*South Africa, Eastern Cape	17	41.2	–	1.1	18	50.0	–	1.0
*Uganda, Kyadondo County	139	100.0	–	3.6	101	100.0	–	2.1
*Uganda, Gulu	15	73.3	6.7	2.0	14	64.3	7.1	1.9
*Zimbabwe, Bulawayo: African	48	97.9	–	4.0	43	100.0	–	3.2
*Zimbabwe, Harare: African	109	100.0	–	4.2	89	100.0	–	2.9
Central and South America and the Caribbean								
*Argentina, Entre Ríos Province	79	64.6	34.2	3.8	74	66.2	33.8	3.2
*Argentina, Mendoza	301	100.0	–	6.2	271	100.0	–	5.0
Brazil, Aracaju	62	95.2	4.8	5.9	56	94.6	5.4	3.8
*Brazil, Barretos	71	77.5	21.1	6.3	67	74.6	23.9	5.4
Brazil, Belo Horizonte	349	78.8	21.2	5.7	293	78.8	21.2	3.3
*Brazil, Campinas	178	84.3	15.7	8.1	154	79.2	20.1	5.5
*Brazil, Curitiba	231	74.0	19.5	6.4	215	79.1	18.1	5.1
Brazil, Goiânia	129	74.4	25.6	5.3	100	77.0	23.0	3.4
*Brazil, Jaú	19	94.7	–	5.3	19	100.0	–	4.3
Brazil, João Pessoa	81	72.8	16.0	8.0	72	73.6	19.4	5.2
Brazil, Recife	148	89.9	8.8	6.9	177	89.8	5.6	5.9
Chile, Region of Antofagasta	42	95.2	4.8	4.6	41	100.0	0.0	4.7
Chile, Valdivia	78	89.7	2.6	7.1	61	90.2	4.9	5.2
Colombia, Bucaramanga	246	93.9	2.8	9.2	218	89.4	6.0	6.8
Colombia, Cali	691	98.1	–	12.1	528	97.9	–	7.6
Colombia, Manizales	72	66.7	–	6.4	52	61.5	–	3.8
Colombia, Pasto	61	86.9	9.8	6.2	62	85.5	6.5	5.6
Costa Rica	528	70.5	4.7	5.8	393	61.8	6.9	4.1
Ecuador, Guayaquil	425	95.5	2.8	7.2	407	95.8	2.0	6.5
Ecuador, Manabí	197	92.9	4.1	5.2	177	89.8	6.8	4.7
Ecuador, Quito	424	96.2	3.5	10.0	394	89.3	8.4	8.4
*France, Guadeloupe	109	90.8	–	8.0	81	88.9	–	5.3
*France, Martinique	128	100.0	–	8.2	108	100.0	–	5.0
*Peru, Lima	1063	88.6	6.7	7.8	984	86.3	9.6	6.5
*Trinidad and Tobago	111	100.0	0.0	5.0	72	98.6	1.4	3.0
USA, Puerto Rico	1144	90.6	2.8	8.8	969	90.5	3.1	6.9
*Uruguay	789	80.9	18.4	7.1	662	76.7	22.4	5.1
North America								
Canada, Alberta	1898	99.7	0.1	13.3	1208	99.2	0.1	8.3
Canada, British Columbia	2234	98.4	0.5	10.8	1498	97.5	0.9	7.3
*Canada, Manitoba	675	100.0	–	13.4	432	99.1	–	8.2
*Canada, New Brunswick	511	98.6	0.2	13.7	370	98.1	0.0	9.6
*Canada, Newfoundland and Labrador	202	96.0	0.5	9.8	147	89.8	2.0	6.4
Canada, Ontario	8271	75.8	0.7	15.2	5859	70.8	1.3	9.6
*Canada, Prince Edward Island	69	27.5	–	11.4	49	34.7	–	7.1
Canada, Quebec	4445	92.1	7.5	12.4	3121	89.1	10.5	7.9
Canada, Saskatchewan	676	95.9	1.5	14.8	425	93.9	1.2	8.9
*Canada, Yukon	13	100.0	–	12.5	5	100.0	–	4.6
USA	162708	91.0	4.1	13.6	116163	90.0	4.6	8.8
USA: White	142383	90.8	4.1	14.2	99369	89.5	4.9	9.2
USA: Black	12992	91.4	3.9	10.6	11221	91.8	3.8	7.3
USA, NPCR	157462	90.9	4.2	13.6	112299	89.9	4.8	8.8
USA, NPCR: White	137853	90.7	4.3	14.3	96026	89.5	5.0	9.2
USA, NPCR: Black	12825	91.4	4.0	10.6	11083	91.8	3.8	7.3
USA, NPCR: Asian and Pacific Islander	4022	93.8	3.3	8.0	3111	94.0	2.7	5.5
USA, NPCR: American Indian	689	91.0	4.5	6.4	503	91.7	3.4	4.2
*USA, SEER (18 registries)	40562	93.2	0.4	13.0	29373	92.1	0.5	8.5
*USA, SEER (18 registries): White	34008	93.1	0.4	13.9	24151	91.7	0.5	9.0
*USA, SEER (18 registries): Non-Hispanic White	29156	92.6	0.4	14.1	20353	91.1	0.5	9.1
*USA, SEER (18 registries): Hispanic White	4852	95.8	0.2	10.8	3798	95.0	0.4	8.0
*USA, SEER (18 registries): Black	3292	93.5	0.4	10.5	2791	93.6	0.4	7.2
*USA, SEER (18 registries): Asian and Pacific Islander	2223	95.2	0.4	7.7	1749	94.1	0.2	5.5
*USA, SEER (9 registries)	14590	94.0	0.3	13.4	10251	92.9	0.3	8.6
*USA, SEER (9 registries): White	12182	93.8	0.2	14.3	8419	92.6	0.3	9.1
*USA, SEER (9 registries): Black	1146	94.4	0.3	10.9	952	94.4	0.2	7.2
USA, Alabama	2166	86.7	8.3	12.0	1585	84.0	11.0	7.7
USA, Alabama: White	1709	86.3	8.9	12.4	1212	83.3	11.6	8.1

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	344	86.0	7.3	9.2	293	84.0	10.2	6.0
USA, Alaska	274	85.4	6.2	11.6	165	86.7	5.5	7.5
*USA, Alaska: Alaska Natives	45	95.6	–	13.9	22	86.4	–	6.7
USA, Arizona	2823	85.5	9.4	10.9	1878	86.0	9.9	7.2
USA, Arizona: White	2637	85.4	9.6	11.4	1736	85.5	10.2	7.6
USA, Arizona: Black	68	89.7	5.9	7.1	53	92.5	5.7	5.3
*USA, Arizona: Asian and Pacific Islander	58	87.9	10.3	8.6	41	97.6	2.4	5.4
USA, Arizona: American Indian	54	88.9	3.7	6.0	48	85.4	10.4	4.6
USA, Arkansas	1591	93.6	5.0	13.7	1108	92.5	6.1	8.8
USA, Arkansas: White	1390	94.1	4.5	13.8	939	92.4	6.0	8.9
USA, Arkansas: Black	151	96.0	2.6	11.7	123	94.3	5.7	7.4
USA, California	16164	93.2	3.6	12.5	11409	92.1	4.1	8.1
USA, California: White	13568	92.9	3.9	13.6	9389	91.6	4.4	8.7
USA, California: Black	847	94.5	2.4	10.2	648	95.2	1.5	6.9
USA, California: Asian and Pacific Islander	1403	94.9	2.4	7.6	1147	92.9	3.3	5.5
*USA, California, Los Angeles County	3510	96.2	0.1	11.3	2700	94.7	0.2	7.7
*USA, California, Los Angeles County: White	2812	96.1	0.1	12.5	2053	94.2	0.3	8.3
*USA, California, Los Angeles County: Non-Hispanic White	1690	94.8	0.1	13.5	1168	92.0	0.5	8.7
*USA, California, Los Angeles County: Hispanic White	1122	98.0	–	10.2	885	97.1	–	7.5
*USA, California, Los Angeles County: Black	281	98.2	–	9.5	270	97.4	–	7.5
*USA, California, Los Angeles County: Chinese	79	93.7	–	4.3	75	90.7	–	3.7
*USA, California, Los Angeles County: Filipino	76	97.4	–	6.7	88	95.5	–	5.9
*USA, California, Los Angeles County: Korean	36	94.4	2.8	4.2	33	97.0	0.0	4.0
*USA, California, Los Angeles County: Asian and Pacific Islander	333	95.8	0.3	6.5	305	95.1	0.0	5.1
*USA, California, San Francisco Bay Area	1945	94.3	0.4	11.9	1258	91.8	0.2	7.1
*USA, California, San Francisco Bay Area: White	1447	94.1	0.3	13.3	922	92.1	0.2	7.9
*USA, California, San Francisco Bay Area: Non-Hispanic White	1222	93.3	0.4	13.4	752	91.6	0.3	7.7
*USA, California, San Francisco Bay Area: Hispanic White	225	98.2	–	10.6	170	94.1	–	7.4
*USA, California, San Francisco Bay Area: Black	142	96.5	–	10.7	101	94.1	–	6.3
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	326	94.2	0.9	8.2	216	89.4	0.0	5.2
USA, Colorado	2424	90.2	3.4	12.6	1644	87.8	3.8	8.2
USA, Colorado: White	2271	90.2	3.5	12.8	1554	87.6	3.8	8.5
*USA, Colorado: Black	70	91.4	1.4	9.3	40	85.0	5.0	5.5
*USA, Colorado: Asian and Pacific Islander	41	85.4	0.0	9.3	26	92.3	3.8	4.3
USA, Connecticut	1805	86.5	0.2	12.9	1479	86.4	0.3	8.9
USA, Connecticut: White	1605	86.2	0.2	12.9	1327	85.8	0.3	9.1
USA, Connecticut: Black	109	89.9	–	9.3	99	91.9	–	6.5
USA, District of Columbia	178	88.2	7.3	9.4	120	95.0	2.5	5.1
USA, District of Columbia: White	83	92.8	4.8	11.6	39	92.3	2.6	4.9
USA, District of Columbia: Black	88	84.1	9.1	8.1	76	97.4	2.6	5.7
USA, Florida	15427	96.1	2.1	17.0	11325	96.0	2.2	11.5
USA, Florida: White	13624	96.0	2.2	17.4	9674	95.9	2.3	11.7
USA, Florida: Black	1198	95.7	2.1	12.3	1052	96.3	1.7	8.9
USA, Florida: Asian and Pacific Islander	149	96.6	2.7	8.3	136	95.6	0.7	5.8
USA, Georgia	4756	90.5	3.3	13.9	3559	89.0	4.2	9.1
USA, Georgia: White	3640	90.1	3.7	14.9	2603	88.1	4.6	9.7
USA, Georgia: Black	1000	90.9	2.6	11.9	860	90.9	3.0	7.8
USA, Georgia: Asian and Pacific Islander	100	99.0	0.0	9.2	78	96.2	1.3	7.1
*USA, Georgia, Atlanta	1407	91.6	0.4	13.3	1048	92.5	0.6	8.3
*USA, Georgia, Atlanta: White	911	91.4	0.3	14.8	654	91.6	0.8	9.5
*USA, Georgia, Atlanta: Black	430	91.2	0.5	12.0	348	93.7	0.3	7.1
USA, Idaho	960	88.0	4.2	14.9	646	85.4	3.9	9.4
USA, Indiana	3253	93.3	3.0	13.2	2300	93.5	2.3	8.3
USA, Indiana: White	3001	93.3	3.0	13.4	2127	93.4	2.3	8.7
USA, Indiana: Black	202	93.6	3.0	11.5	143	94.4	2.8	6.3
*USA, Iowa	1945	97.4	0.2	15.5	1279	94.8	0.3	9.4
USA, Kentucky	2558	88.5	3.5	15.4	1902	85.9	4.6	10.0
USA, Louisiana	2208	91.9	2.4	13.2	1652	90.7	2.6	8.6
USA, Louisiana: White	1704	92.0	2.2	14.1	1242	89.8	2.9	9.5
USA, Louisiana: Black	482	91.9	2.5	11.3	394	93.4	1.8	7.3
*USA, Louisiana, New Orleans	337	91.7	0.3	11.2	303	91.1	1.0	8.2
*USA, Louisiana, New Orleans: White	216	93.1	0.5	12.4	187	91.4	1.1	8.5
*USA, Louisiana, New Orleans: Black	107	90.7	0.0	9.8	106	89.6	0.9	7.8
USA, Maine	835	87.1	3.6	14.0	588	87.1	4.4	9.4
USA, Maryland	2560	84.8	6.7	12.1	1971	84.0	7.1	7.8
USA, Maryland: White	1938	84.7	6.2	13.3	1403	80.8	8.5	8.5
USA, Maryland: Black	513	84.4	8.6	9.7	486	90.7	4.1	6.9
USA, Maryland: Asian and Pacific Islander	80	86.2	7.5	6.6	64	96.9	1.6	4.8
USA, Massachusetts	3156	89.0	2.9	12.3	2371	87.0	4.8	8.0
USA, Massachusetts: White	2869	88.6	2.9	12.5	2114	86.3	5.3	8.0
USA, Massachusetts: Black	146	87.7	4.8	9.2	140	92.9	0.7	7.4
USA, Massachusetts: Asian and Pacific Islander	88	100.0	0.0	8.0	77	93.5	1.3	6.3

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	5242	90.8	4.1	13.3	3711	90.7	4.6	8.6
USA, Michigan: White	4656	90.2	4.4	13.8	3165	89.9	5.0	8.6
USA, Michigan: Black	417	94.7	2.9	9.9	391	94.1	3.1	7.3
USA, Michigan: Asian and Pacific Islander	56	98.2	–	6.7	50	98.0	–	5.6
*USA, Michigan, Detroit	2149	97.4	0.3	14.8	1550	96.9	0.5	9.1
*USA, Michigan, Detroit: White	1779	97.2	0.3	16.3	1207	96.9	0.5	9.7
*USA, Michigan, Detroit: Black	312	98.7	0.3	10.6	298	97.0	0.3	7.6
USA, Minnesota	3393	94.6	2.4	15.6	2146	94.2	2.9	9.3
USA, Minnesota: White	3214	94.5	2.5	15.9	1980	93.9	3.1	9.2
USA, Minnesota: Black	70	94.3	2.9	10.1	50	94.0	2.0	6.3
*USA, Minnesota: Asian and Pacific Islander	47	100.0	–	7.8	54	100.0	–	8.1
USA, Mississippi	1294	88.7	1.9	12.2	932	89.2	2.0	7.8
USA, Missouri	3156	90.3	5.0	13.2	2199	89.5	5.4	8.5
USA, Missouri: White	2900	89.9	5.3	13.6	1977	89.3	5.6	8.7
USA, Missouri: Black	232	95.3	1.3	11.4	193	90.7	3.6	7.4
USA, Montana	676	88.8	3.8	14.6	396	88.1	4.8	8.5
*USA, Montana: American Indian	12	91.7	8.3	6.7	17	88.2	0.0	7.9
USA, Nebraska	1002	92.1	3.9	14.0	686	91.0	5.0	9.1
USA, Nebraska: White	945	91.9	4.0	14.0	651	90.8	5.1	9.1
*USA, Nebraska: Black	26	96.2	3.8	10.2	20	100.0	0.0	8.0
USA, Nevada	1255	91.6	5.3	12.1	833	92.9	4.8	7.8
USA, Nevada: White	1107	91.0	5.8	13.2	711	91.8	5.5	8.5
USA, Nevada: Black	78	98.7	1.3	9.1	52	98.1	1.9	5.9
*USA, Nevada: Asian and Pacific Islander	46	95.7	4.3	5.7	55	100.0	0.0	5.1
USA, New Jersey	4976	92.3	3.3	14.5	3786	91.3	3.9	9.7
USA, New Jersey: White	4177	92.2	3.3	15.2	3128	90.5	4.3	10.1
USA, New Jersey: Black	407	91.4	2.9	10.5	383	94.0	2.6	8.0
USA, New Mexico	938	94.1	0.5	12.2	730	94.7	0.7	8.8
USA, New Mexico: White	841	94.1	0.6	12.5	647	94.6	0.8	9.1
USA, New Mexico: Non-Hispanic White	546	94.7	0.7	12.8	411	95.1	1.0	9.9
USA, New Mexico: Hispanic White	295	92.9	0.3	11.0	236	93.6	0.4	8.0
*USA, New Mexico: American Indian	45	91.1	–	7.4	44	97.7	–	6.3
USA, New York State	11724	93.6	1.9	15.7	8610	92.5	2.4	9.9
USA, New York State: White	9985	93.3	2.0	17.2	7092	91.9	2.7	10.7
USA, New York State: Black	1113	95.4	1.0	10.8	1094	95.2	0.9	8.0
USA, New York State: Asian and Pacific Islander	501	96.8	1.8	9.7	339	95.6	0.6	6.0
USA, North Carolina	5147	90.9	3.7	14.0	3658	90.6	4.0	8.5
USA, North Carolina: White	4221	90.6	3.8	14.5	2909	89.9	4.3	8.9
USA, North Carolina: Black	767	92.2	3.9	11.8	628	92.7	3.3	7.3
USA, North Carolina: Asian and Pacific Islander	51	94.1	–	7.4	30	96.7	–	3.8
*USA, North Carolina: American Indian	32	90.6	0.0	7.1	22	90.9	4.5	3.7
USA, North Dakota	415	92.0	3.1	15.2	279	92.5	1.8	8.4
USA, Ohio	5396	86.1	8.2	12.0	3890	84.2	9.5	7.7
USA, Ohio: White	4840	85.8	8.3	12.3	3427	83.6	9.9	7.9
USA, Ohio: Black	401	85.8	8.7	9.0	372	86.0	7.8	6.6
*USA, Ohio: Asian and Pacific Islander	55	87.3	10.9	8.3	36	91.7	5.6	5.3
USA, Oklahoma	1936	87.7	6.2	13.0	1343	88.4	5.5	8.4
USA, Oklahoma: White	1667	87.2	6.2	13.2	1159	87.6	6.1	8.6
USA, Oklahoma: Black	118	90.7	6.8	13.3	72	91.7	2.8	6.9
USA, Oklahoma: American Indian	110	89.1	8.2	10.3	83	94.0	1.2	7.2
USA, Oregon	2050	91.1	5.3	13.0	1399	89.5	6.0	8.2
USA, Oregon: White	1931	90.9	5.5	13.1	1330	89.2	6.2	8.4
*USA, Oregon: Black	31	93.5	0.0	12.1	19	94.7	5.3	7.6
*USA, Oregon: Asian and Pacific Islander	46	89.1	4.3	9.4	34	97.1	2.9	5.1
USA, Rhode Island	554	92.1	4.2	13.2	409	90.2	5.1	9.2
USA, Rhode Island: White	522	91.8	4.4	13.7	385	90.6	4.4	9.7
*USA, Rhode Island: Black	21	100.0	0.0	9.3	15	93.3	6.7	6.4
USA, South Carolina	2404	87.6	7.2	12.5	1707	87.1	6.9	8.1
USA, South Carolina: White	1982	87.3	7.0	13.4	1318	87.5	6.8	8.5
USA, South Carolina: Black	376	87.8	9.0	9.2	358	84.4	8.1	6.9
USA, South Dakota	508	83.7	3.5	14.2	369	82.7	2.7	11.0
USA, Tennessee	3281	87.4	7.3	13.4	2317	87.9	6.3	8.6
USA, Tennessee: White	2937	87.5	7.3	14.1	1996	87.7	6.3	8.9
USA, Tennessee: Black	294	85.0	7.5	9.6	280	89.3	7.1	7.3
USA, Texas	11619	86.4	8.4	13.3	8276	84.6	9.5	8.6
USA, Texas: White	10285	86.4	8.4	14.0	7225	84.3	9.6	9.1
USA, Texas: Black	975	85.9	7.7	10.8	808	85.1	9.3	7.2
USA, Texas: Asian and Pacific Islander	294	88.1	9.5	8.6	188	91.5	6.9	4.9
USA, Utah	1205	92.9	0.2	13.4	801	91.6	0.0	8.8
USA, Vermont	324	86.7	2.8	12.1	213	77.5	6.1	7.8
USA, Washington State	3752	93.0	2.5	14.0	2492	92.7	3.1	8.8
*USA, Washington, Seattle	2638	95.0	0.0	14.6	1730	94.3	0.2	8.8

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	1146	90.1	2.7	14.5	819	86.6	3.7	9.5
USA, Wyoming	277	87.7	1.8	12.1	181	89.0	2.2	8.0
Asia								
Bahrain: Bahrainis	89	87.6	2.2	6.1	60	85.0	1.7	4.2
Brunei Darussalam	69	85.5	4.3	7.9	43	81.4	7.0	4.8
*China, Anfu County	52	92.3	–	5.6	29	100.0	–	3.6
*China, Anguo City	52	96.2	–	5.1	44	86.4	–	4.0
*China, Anshan City	307	96.7	0.7	6.0	223	94.6	0.9	3.5
*China, Aohan Banner, Chifeng City	60	98.3	–	4.0	62	95.2	–	3.9
*China, Arongqi	27	92.6	–	3.3	21	90.5	–	2.7
*China, Baoding City	222	94.1	0.5	7.0	175	92.0	0.0	5.2
*China, Beijing City	1559	99.6	0.1	5.4	1119	98.9	0.0	3.9
*China, Binhai County	160	100.0	–	4.2	116	100.0	–	3.3
*China, Cangzhou City	76	98.7	0.0	5.8	73	97.3	1.4	5.6
China, Changfeng County	82	100.0	–	5.9	63	100.0	–	5.6
China, Changzhou City	515	98.8	–	6.4	390	99.5	–	4.4
China, Chengdu City	221	97.3	0.5	7.2	148	96.6	2.7	5.2
China, Cixian County	111	97.3	0.9	7.2	51	96.1	2.0	3.3
China, Cixi City	181	93.9	5.5	5.6	143	91.6	8.4	4.3
*China, Dafeng District, Yancheng City	154	99.4	0.6	5.7	128	99.2	0.8	4.7
China, Dalian City	553	91.3	3.4	6.7	421	92.2	2.1	4.9
*China, Dancheng County	302	98.7	–	10.8	215	99.1	–	7.4
China, Dangtu County	55	98.2	1.8	5.5	36	100.0	0.0	3.6
*China, Danyang City	169	63.3	1.2	5.9	121	61.2	0.0	3.8
*China, Dawukou District, Shizuishan City	33	97.0	0.0	4.2	23	82.6	4.3	3.6
*China, Dehui City	127	99.2	–	5.2	135	100.0	–	5.5
*China, Donggang County	129	80.6	1.6	5.8	94	79.8	5.3	4.5
*China, Dongguan City	206	97.1	0.5	6.5	175	92.0	0.0	5.5
China, Donghai County	204	99.5	0.5	5.8	140	99.3	0.7	4.3
*China, Dongtai City	156	100.0	–	4.2	106	100.0	–	3.9
China, Duanzhou District, Zhaoqing City	68	61.8	7.4	7.8	44	75.0	4.5	4.6
*China, Evenki Autonomous Banner	12	83.3	8.3	5.3	9	100.0	0.0	2.9
*China, Faku County	66	100.0	–	5.7	50	100.0	–	3.0
*China, Fangcheng County	105	95.2	–	5.2	67	97.0	–	3.6
*China, Feicheng City	186	100.0	–	6.1	136	100.0	–	4.8
China, Feixi County	219	95.4	–	7.4	164	92.1	–	4.9
China, Fuqing City	150	75.3	3.3	7.0	85	78.8	5.9	4.4
*China, Ganyu District, Lianyungang City	187	88.8	3.2	5.3	117	94.0	0.9	3.7
*China, Ganzhou District, Zhangye City	26	92.3	–	2.9	18	100.0	–	3.5
*China, Gaocheng City	80	100.0	–	4.4	79	100.0	–	5.3
China, Gaomi City	130	99.2	0.8	5.7	98	99.0	1.0	4.5
China, Gong'an County	169	99.4	0.6	6.1	122	100.0	0.0	4.8
*China, Guang'an District, Guang'an City	79	97.5	0.0	4.5	63	96.8	1.6	3.7
China, Guanghan City	57	87.7	–	4.9	61	96.7	–	4.3
China, Guangzhou City	1627	96.5	0.1	6.5	1222	97.0	0.0	5.0
*China, Guanyun County	159	100.0	–	5.2	129	100.0	–	4.2
China, Guilin City	160	96.9	0.0	8.0	124	96.0	0.8	5.5
*China, Hai'an City	167	100.0	–	4.4	158	100.0	–	3.6
China, Hailar District, Hulun Buir City	50	98.0	2.0	4.4	35	97.1	0.0	3.6
China, Haimen District, Nantong City	196	99.5	0.5	5.0	157	99.4	0.6	4.7
China, Haining City	139	100.0	–	6.6	131	99.2	–	5.1
China, Hangzhou City	1239	97.3	0.6	5.6	850	97.2	1.2	4.0
China, Hebi City	63	95.2	3.2	6.1	47	93.6	0.0	5.6
China, Hefei City	488	85.9	0.8	7.0	360	84.4	1.1	5.2
China, Hengdong County	78	100.0	–	6.3	45	100.0	–	4.0
*China, Hengfeng County	36	100.0	–	7.5	21	95.2	–	4.2
*China, Hepu County	237	99.6	–	9.0	126	100.0	–	5.2
China, Honghu City	128	97.7	–	5.7	88	100.0	–	4.3
China, Hongshan District, Chifeng City	57	98.2	–	5.8	47	93.6	–	4.4
*China, Hongta District, Yuxi City	77	97.4	2.6	6.5	75	96.0	4.0	6.6
*China, Huaiyin District, Huai'an City	168	100.0	0.0	5.8	98	99.0	1.0	4.0
*China, Jiange County	75	98.7	–	5.5	41	100.0	–	3.3
China, Jiangmen City	128	93.0	1.6	7.3	93	96.8	1.1	5.2
*China, Jiangyin City	223	98.7	0.0	5.3	170	97.1	1.8	3.7
*China, Jiashan County	85	98.8	–	6.4	61	100.0	–	4.2
China, Jiayu County	32	90.6	9.4	4.8	31	87.1	12.9	4.9
*China, Jinan City	391	78.8	7.2	5.7	310	76.5	5.5	4.3
*China, Jingtai County	39	92.3	5.1	6.2	32	90.6	0.0	5.8
*China, Jingxian County	54	83.3	5.6	4.8	32	87.5	3.1	3.5
*China, Jintan District, Changzhou City	111	98.2	0.9	6.2	90	100.0	0.0	5.2
*China, Jiulongpo District, Chongqing City	163	85.3	0.6	6.2	124	83.9	0.8	5.4
*China, Jiyuan City	93	97.8	–	5.7	69	98.6	–	4.2

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	77	100.0	–	7.1	46	100.0	–	5.1
China, Kunshan City	201	98.0	1.0	8.3	124	96.0	1.6	4.3
China, Langzhong City	67	92.5	–	3.5	58	96.6	–	3.7
*China, Liangshan County	185	96.2	1.6	7.9	155	97.4	1.3	6.4
*China, Lianshui County	146	99.3	0.7	4.3	93	98.9	1.1	3.0
China, Lianyungang City	158	96.2	0.6	4.8	150	93.3	1.3	4.8
China, Linhe District, Bayannur City	74	94.6	1.4	5.8	26	96.2	3.8	2.2
China, Linqu County	140	99.3	–	5.2	111	100.0	–	4.6
*China, Linzhou City	157	94.3	3.8	5.2	152	95.4	0.7	4.9
China, Liuzhou City	234	98.3	–	7.1	182	96.2	–	5.6
China, Liyang City	103	100.0	–	2.9	113	100.0	–	3.3
*China, Longquan City	39	100.0	–	5.3	35	97.1	–	5.4
China, Lucheng District, Wenzhou City	89	97.8	2.2	6.3	58	98.3	1.7	5.0
China, Luoding City	124	79.8	8.1	6.0	67	88.1	4.5	3.8
*China, Luohe City	211	94.3	3.8	6.0	194	95.9	1.5	5.4
*China, Luoyang City	242	93.0	1.2	6.7	154	93.5	1.9	4.5
*China, Luquan City	38	100.0	–	3.7	42	100.0	–	5.0
China, Ma'anshan City	127	100.0	–	6.3	69	100.0	–	3.4
*China, Macheng City	100	96.0	–	5.5	75	94.7	–	4.4
China, Meihekou City	62	100.0	0.0	3.5	52	92.3	3.8	2.9
*China, Mengjin County	58	86.2	0.0	5.8	64	93.8	1.6	6.6
China, Nangang District, Harbin City	138	94.9	3.6	4.6	93	90.3	5.4	2.9
*China, Nantai District, Foshan City	205	96.6	–	8.7	142	96.5	–	5.6
China, Nanhu District, Jiaxing City	112	93.8	–	6.1	95	96.8	–	5.2
*China, Nantong City	201	98.5	1.5	4.9	163	100.0	0.0	3.7
*China, Nanxiong City	75	98.7	–	6.1	50	100.0	–	3.8
China, Neixiang County	87	100.0	–	4.6	60	100.0	–	3.5
*China, Qianxi County	65	100.0	0.0	5.9	56	98.2	1.8	5.8
China, Qidong City	241	93.8	0.4	6.0	246	94.7	0.0	5.3
China, Qingzhou City	157	100.0	–	6.2	109	98.2	–	4.7
*China, Rudong County	234	100.0	–	5.9	181	100.0	–	4.5
*China, Rugao City	242	100.0	0.0	4.4	198	99.5	0.5	3.5
*China, Rural areas of Shanghai City	1590	83.9	0.3	5.4	1189	83.3	0.6	3.8
China, Ruyang County	82	96.3	1.2	7.3	64	96.9	0.0	6.0
*China, Shan County	85	95.3	–	3.9	71	93.0	–	3.6
China, Shanghai City	1250	78.5	0.4	5.2	932	79.5	0.8	4.1
China, Shangyu District, Shaoxing City	168	100.0	–	7.0	110	100.0	–	3.9
*China, Shapingba District, Chongqing City	100	97.0	0.0	4.1	79	94.9	1.3	2.8
China, Shexian County	60	100.0	–	5.2	53	100.0	–	4.5
China, Sheyang County	148	100.0	–	5.1	132	100.0	–	4.3
*China, Shijiazhuang City	272	99.3	–	7.0	229	99.1	–	6.1
China, Shunde District, Foshan City	210	93.3	–	7.1	173	92.5	–	5.8
*China, Song County	51	82.4	3.9	3.5	21	66.7	4.8	1.7
China, Suzhou City	722	92.8	3.2	6.9	518	92.7	2.7	4.9
*China, Tengzhou City	284	99.3	–	6.3	196	100.0	–	4.2
*China, Wangdu County	20	90.0	5.0	3.3	6	100.0	0.0	0.7
*China, Wanzai County	30	76.7	0.0	3.2	15	66.7	6.7	1.8
*China, Wu'an City	86	97.7	–	4.4	72	95.8	–	3.7
China, Wuhan City	902	92.9	0.3	6.0	741	92.8	0.0	5.3
*China, Wuhu City	181	95.6	–	4.7	150	96.0	–	4.1
China, Wuxi City	422	87.9	0.2	5.1	348	87.4	0.0	3.8
China, Wuzhou City	101	100.0	0.0	5.9	86	98.8	1.2	5.0
China, Xiangfu District, Kaifeng City	120	99.2	–	6.7	122	98.4	–	6.4
China, Xianju County	103	100.0	–	7.2	65	100.0	–	5.9
*China, Xin'an County	49	83.7	–	5.4	36	75.0	–	3.9
*China, Xining City	102	98.0	–	5.2	69	97.1	–	3.2
*China, Xinji City	78	100.0	–	4.4	75	100.0	–	4.7
*China, Xinluo District, Longyan City	61	80.3	–	5.6	42	73.8	–	5.4
*China, Xinzhou District, Shangrao City	73	94.5	2.7	6.3	68	98.5	0.0	5.3
China, Xiping County	125	100.0	–	5.3	109	100.0	–	4.6
*China, Xishan District, Kunming City	115	97.4	–	12.6	83	98.8	–	8.4
*China, Xuyi County	71	84.5	1.4	3.4	50	90.0	0.0	2.2
*China, Ya'an City	266	96.6	0.4	5.8	186	95.2	0.5	4.3
*China, Yakeshi City	67	62.7	17.9	5.7	47	70.2	17.0	3.1
China, Yancheng City	245	95.5	0.8	5.8	188	97.3	0.5	4.1
*China, Yangquan City	93	86.0	5.4	4.8	71	91.5	7.0	4.1
*China, Yangzhong City	25	100.0	0.0	2.7	19	94.7	5.3	2.4
*China, Yanji City	61	98.4	–	5.2	51	94.1	–	3.9
*China, Yanshi City	101	89.1	4.0	5.5	85	98.8	0.0	4.7
China, Yanting County	131	100.0	–	8.3	106	99.1	–	7.1
*China, Yi'an District, Tongling City	39	84.6	10.3	4.5	13	92.3	0.0	1.6
*China, Yingdong District, Fuyang City	92	100.0	–	5.2	63	100.0	–	4.0

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	36	100.0	0.0	4.9	33	97.0	3.0	3.9
*China, Yiyuan County	48	97.9	0.0	3.2	40	92.5	7.5	2.7
China, Yong'an City	55	92.7	–	5.6	56	92.9	–	5.8
*China, Yongding District, Longyan City	97	99.0	–	6.8	69	97.1	–	5.5
China, Yongkang City	131	93.9	3.1	7.6	95	89.5	7.4	4.8
*China, Yucheng County	95	96.8	–	5.5	94	97.9	–	5.4
China, Yueyanglou District, Yueyang City	57	100.0	0.0	6.7	40	95.0	5.0	5.3
China, Yunmeng County	60	96.7	–	4.2	39	94.9	–	2.6
*China, Yunyang District, Shiyuan City	44	97.7	–	5.0	43	95.3	–	4.4
China, Yuzhong District, Chongqing City	153	85.6	14.4	7.8	133	88.7	10.5	6.7
*China, Zhanhuang County	39	84.6	5.1	5.4	32	96.9	0.0	5.5
*China, Zhangjiagang City	224	100.0	–	6.9	140	100.0	–	3.3
*China, Zhaoyuan City	115	98.3	1.7	5.5	84	98.8	1.2	4.4
*China, Zhengding County	43	100.0	–	4.1	41	100.0	–	4.6
*China, Zhongshan City	222	99.5	–	5.4	177	98.3	–	4.1
China, Zhongxiang City	188	99.5	–	6.9	122	99.2	–	4.5
*China, Zhuanghe City	200	57.0	0.5	6.7	134	63.4	0.7	4.6
*China, Zhuhai City	188	94.1	3.7	6.4	162	93.8	4.9	6.1
India, Ahmedabad, Urban	696	100.0	–	5.6	368	99.7	–	3.2
India, Aurangabad	126	96.0	4.0	3.9	71	97.2	2.8	2.2
India, Bangalore	783	84.7	15.3	6.5	516	81.4	18.6	4.4
India, Barshi, Paranda, and Bhum	37	94.6	2.7	2.7	22	100.0	0.0	2.0
*India, Bhopal	127	100.0	–	4.3	65	100.0	–	2.1
India, Chandigarh	125	98.4	1.6	4.7	80	98.8	1.2	3.3
*India, Chennai	616	96.1	3.9	5.4	472	95.3	4.7	4.1
India, Dibrugarh	51	94.1	5.9	1.5	31	100.0	0.0	1.0
*India, Dindigul, Ambalikkai	177	96.0	4.0	3.1	113	99.1	0.9	2.0
India, Kamrup Urban District	84	89.3	10.7	3.4	53	90.6	9.4	2.3
India, Kollam	265	98.9	–	5.0	215	98.1	–	3.5
*India, Manipur	125	96.8	3.2	2.3	123	100.0	0.0	2.2
India, Meghalaya	59	91.5	8.5	1.3	34	73.5	26.5	0.9
India, Mizoram	93	100.0	–	4.6	64	100.0	–	3.0
India, Mumbai	1569	97.5	2.5	5.1	1048	98.4	1.6	3.6
*India, New Delhi	2086	89.8	10.2	8.5	1148	90.2	9.8	5.1
India, Poona	348	100.0	–	2.7	250	100.0	–	2.1
*India, Sangrur District	125	92.0	7.2	4.6	56	92.9	1.8	2.2
India, SAS Nagar	130	97.7	–	4.9	95	97.9	–	3.8
*India, Tamil Nadu	6280	99.3	0.7	3.4	4178	99.0	1.0	2.3
*India, Tripura	168	100.0	–	2.3	109	100.0	–	1.5
India, Trivandrum	350	98.9	–	5.5	305	96.1	–	4.0
India, Wardha	138	92.0	8.0	4.2	91	92.3	7.7	2.9
India, West Arunachal	24	100.0	–	1.3	26	100.0	–	2.2
*Iran (Islamic Republic of), Ardabil Province	159	66.7	13.2	8.7	95	69.5	8.4	5.2
*Iran (Islamic Republic of), Golestan Province	296	96.6	1.7	12.0	229	93.4	1.7	8.8
Israel	2220	88.2	9.9	8.9	1732	83.7	14.7	6.0
*Israel: Jews	1829	87.2	10.8	8.8	1428	82.8	15.5	5.9
*Israel: Arabs	315	94.3	3.8	8.9	224	88.8	10.3	6.2
Japan	22456	97.3	1.2	7.2	15934	96.0	1.8	4.7
Japan, Aichi Prefecture	1291	98.3	0.4	7.7	807	97.1	0.7	4.8
*Japan, Akita Prefecture	177	93.8	–	7.7	143	87.4	–	4.6
Japan, Aomori Prefecture	370	96.8	0.5	6.5	287	95.5	0.7	4.8
Japan, Gunma Prefecture	298	97.7	0.3	5.7	217	97.7	0.0	4.2
Japan, Hiroshima Prefecture	748	99.1	0.1	8.3	522	98.1	1.0	5.1
Japan, Miyagi Prefecture	616	98.7	0.5	6.9	464	98.3	1.3	5.3
Japan, Osaka Prefecture	1546	98.1	0.7	7.3	1109	97.2	1.1	4.9
Kuwait	528	96.6	3.2	6.2	297	96.0	4.0	4.9
*Kuwait: Kuwaitis	194	94.3	5.7	7.8	151	95.4	4.6	5.3
*Kuwait: Non-Kuwaitis	334	97.9	1.8	5.9	146	96.6	3.4	4.7
*Philippines, Manila	910	97.6	2.2	6.6	805	99.0	1.0	5.4
*Qatar: Qatari	43	97.7	–	7.6	27	100.0	–	4.5
Republic of Korea	9334	96.0	1.0	6.3	6969	95.1	1.9	4.4
*Republic of Korea, Busan	661	93.0	1.2	6.5	522	92.1	2.3	4.7
*Republic of Korea, Daegu	455	97.4	1.1	6.4	337	97.0	2.1	4.5
*Republic of Korea, Daejeon	271	96.7	1.1	6.3	191	97.9	1.6	4.2
*Republic of Korea, Gwangju	252	97.6	0.4	6.5	172	100.0	0.0	4.2
Republic of Korea, Incheon	483	97.5	0.6	5.9	362	98.3	0.0	4.1
Republic of Korea, Jeju	110	98.2	0.9	6.1	94	98.9	0.0	5.1
Republic of Korea, Seoul	1798	96.9	0.9	6.3	1295	96.0	1.2	4.4
Republic of Korea, Ulsan	187	97.9	0.5	5.7	137	97.1	2.9	4.4
Singapore	750	97.7	–	6.9	556	97.5	–	4.7
Singapore: Chinese	576	98.4	–	6.8	432	97.2	–	4.5
Singapore: Indian	52	98.1	–	5.9	39	100.0	–	4.9

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	99	92.9	–	7.8	73	97.3	–	5.6
Thailand, Bangkok	647	95.2	2.3	4.5	593	95.8	1.3	3.5
*Thailand, Chiang Mai	243	99.6	0.4	5.8	214	97.2	2.8	4.7
*Thailand, Khon Kaen	234	95.3	2.6	5.4	203	96.6	0.5	4.3
Thailand, Lampang	114	99.1	0.9	5.7	105	100.0	0.0	5.1
Thailand, Lopburi Province	137	100.0	–	7.2	107	100.0	–	5.0
*Thailand, Songkhla	225	92.4	6.7	6.2	170	94.7	4.7	4.4
Turkey, Antalya	467	99.8	0.2	8.4	351	99.7	0.3	6.1
Turkey, Bursa	476	99.2	0.8	6.9	361	98.3	1.7	5.1
*Turkey, Edirne	80	98.8	1.2	6.2	68	100.0	0.0	5.0
*Turkey, Erzurum	149	100.0	–	8.1	93	100.0	–	4.6
Turkey, Eskişehir	165	100.0	–	6.9	160	100.0	–	6.7
Turkey, Gaziantep	355	99.2	0.8	8.9	260	98.1	1.9	6.0
*Turkey, Izmir	1053	97.6	2.4	9.1	824	97.1	2.8	6.8
Turkey, Malatya	174	89.7	10.3	8.4	129	93.8	6.2	6.1
Turkey, Samsun	279	97.8	2.2	8.0	240	98.3	1.7	6.2
Turkey, Trabzon	229	95.6	4.4	10.8	172	94.2	5.8	7.2
Europe								
Austria	3047	86.1	7.7	8.8	2438	82.4	11.0	6.2
Austria, Carinthia	223	98.7	1.3	8.3	189	96.8	2.1	5.3
Austria, Tyrol	235	99.6	0.4	7.7	181	100.0	0.0	6.4
Austria, Vorarlberg	127	95.3	0.0	8.7	117	92.3	0.9	8.0
Belarus	2889	99.8	0.0	10.4	2597	99.5	0.1	6.4
*Belgium	5822	100.0	–	12.7	4241	100.0	–	8.3
Croatia	1550	91.5	5.4	9.3	1295	88.9	8.1	6.4
Cyprus	320	69.1	29.7	10.8	191	74.3	24.6	6.2
*Czech Republic	4287	80.3	1.7	9.6	3202	77.9	2.5	5.8
Denmark	2988	82.0	0.0	12.0	1985	81.0	0.3	7.5
Estonia	553	97.3	2.5	11.2	535	98.1	1.9	7.3
Finland	2109	77.5	2.3	9.2	1526	75.0	2.0	5.9
*France, Bas-Rhin	505	100.0	–	13.6	352	100.0	–	8.4
*France, Calvados	382	100.0	–	13.3	299	100.0	–	7.7
*France, Doubs	313	100.0	–	13.2	237	100.0	–	8.5
*France, Gironde	842	99.9	–	13.2	695	100.0	–	8.7
*France, Haut-Rhin	435	100.0	–	13.0	308	100.0	–	8.6
*France, Hérault	637	100.0	–	13.2	426	100.0	–	7.3
*France, Isère	625	100.0	–	12.6	408	100.0	–	7.1
*France, Lille-Métropole	367	100.0	–	13.6	290	100.0	–	8.6
*France, Limousin	205	100.0	–	11.1	157	100.0	–	6.5
*France, Loire-Atlantique	707	100.0	–	13.5	532	99.8	–	8.2
*France, Manche	275	94.5	–	10.7	203	90.6	–	7.1
*France, Poitou-Charentes	1112	100.0	–	11.8	742	100.0	–	7.4
*France, Somme	263	100.0	–	11.2	206	99.5	–	7.7
*France, Tarn	196	99.5	–	10.0	156	100.0	–	6.9
*France, Territoire de Belfort	51	100.0	–	10.0	45	100.0	–	6.2
*France, Vendée	433	100.0	–	13.3	328	99.7	–	8.8
Germany, Baden-Württemberg	3026	56.9	10.6	8.7	2203	53.9	13.9	5.3
Germany, Bavaria	5535	77.7	16.6	9.0	4048	72.9	22.2	5.6
Germany, Bremen	277	78.0	22.0	8.3	214	66.4	33.2	4.6
Germany, Hamburg	924	88.1	2.2	11.8	706	88.7	3.1	7.3
Germany, Lower Saxony	4434	81.7	11.4	11.3	3385	76.3	15.3	7.6
Germany, North Rhine-Westphalia	8103	54.3	18.2	9.7	6330	50.1	25.5	6.4
Germany, Rhineland-Palatinate	2113	76.5	21.0	10.9	1583	69.4	27.0	6.6
Germany, Saarland	550	80.2	11.3	10.9	392	75.8	17.3	7.0
Germany, Schleswig-Holstein	1641	77.0	4.6	11.7	1230	72.8	5.5	7.4
Iceland	106	98.1	0.9	8.9	65	100.0	0.0	6.1
Ireland	1698	93.6	1.1	10.3	1072	91.6	1.8	6.4
*Italy, Aosta Valley	33	54.5	–	8.5	16	56.2	–	4.1
*Italy, Avellino	111	78.4	5.4	11.0	80	71.2	7.5	5.3
Italy, Basilicata	251	63.7	0.0	10.3	191	62.8	3.1	6.1
*Italy, Benevento	89	92.1	2.2	8.5	72	88.9	4.2	5.3
Italy, Bergamo	451	99.3	0.4	10.0	304	96.7	3.0	6.5
*Italy, Brescia	360	65.3	2.5	7.6	258	58.1	5.8	4.9
Italy, Brianza (Lecco and Monza e Brianza)	294	87.8	2.7	10.1	197	85.8	4.6	5.9
Italy, Calabria	260	84.6	1.5	11.1	180	88.3	1.7	7.9
*Italy, Caserta	294	86.7	1.7	10.9	244	85.2	4.1	8.3
*Italy, Catania, Messina, and Enna	767	97.1	1.7	10.0	601	94.3	4.8	6.6
Italy, Emilia-Romagna	1561	97.7	1.3	9.6	1264	97.7	1.1	6.7
Italy, Friuli-Venezia Giulia	499	99.8	–	8.9	348	100.0	–	5.7
Italy, Genova	420	88.3	0.7	11.1	317	87.4	0.6	6.4
*Italy, Lombardy, South, Pavia	251	80.1	0.8	10.5	194	72.7	1.0	6.4
Italy, Mantova and Cremona	233	100.0	0.0	8.0	188	99.5	0.5	6.2

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	548	90.5	1.1	9.7	380	88.7	2.6	6.4
Italy, Milan	1430	91.3	0.3	9.8	1017	90.7	0.9	6.4
Italy, Molise	95	94.7	2.1	11.9	65	92.3	1.5	8.6
*Italy, Naples Centre	183	67.2	3.3	8.6	156	64.7	5.8	6.0
*Italy, Naples North	234	83.8	3.4	9.4	189	83.6	4.8	6.3
*Italy, Naples South	396	88.6	1.3	10.6	289	87.2	2.1	6.8
*Italy, Nuoro	59	86.4	–	9.8	33	81.8	–	5.7
*Italy, Palermo	468	87.8	6.0	9.5	344	91.9	5.2	6.0
Italy, Puglia	1709	87.9	1.5	10.1	1241	86.5	1.9	6.5
*Italy, Ragusa and Caltanissetta	181	96.7	2.2	7.1	128	96.1	2.3	4.6
*Italy, Salerno	343	84.5	1.2	10.2	272	76.5	3.3	7.4
Italy, Sassari	86	65.1	2.3	9.7	53	50.9	3.8	5.6
*Italy, Sondrio	93	73.1	5.4	10.5	71	64.8	7.0	7.3
Italy, South Tyrol	191	91.6	2.1	9.2	156	85.9	1.9	6.3
*Italy, Syracuse	154	87.0	5.8	8.8	108	91.7	2.8	5.3
Italy, Trento	217	92.6	0.5	9.7	163	95.7	0.6	5.2
Italy, Turin	1120	98.3	1.5	10.5	786	95.4	4.2	6.4
*Italy, Tuscany	1074	44.7	2.4	10.9	810	37.8	3.0	6.4
Italy, Umbria	385	85.2	2.1	10.0	307	78.2	3.6	6.7
Italy, Varese	168	98.2	0.0	7.8	145	94.5	0.7	5.7
Italy, Veneto	1778	93.6	1.3	8.7	1370	91.0	3.5	5.5
Latvia	711	77.8	1.0	10.1	790	72.9	1.8	6.9
*Liechtenstein	16	100.0	–	11.0	7	100.0	–	3.0
*Lithuania	1371	74.0	24.7	12.7	1375	65.9	31.9	7.7
Malta	144	84.7	2.8	8.6	92	80.4	6.5	5.5
*The Netherlands	7623	100.0	–	11.0	5036	100.0	–	7.1
Norway	2217	88.3	1.8	11.1	1585	85.2	2.8	7.5
Poland, Kielce	436	99.5	0.2	9.3	345	99.4	0.3	5.4
*Portugal, Azores	45	97.8	2.2	7.3	30	93.3	6.7	4.2
Russian Federation, Arkhangelsk	137	78.8	19.7	4.3	164	74.4	23.8	3.6
Russian Federation, Kaliningrad	68	85.3	11.8	2.9	73	87.7	12.3	2.2
Russian Federation, Karelia	82	92.7	7.3	4.5	97	90.7	9.3	3.7
*Russian Federation, Komi Republic	170	46.5	17.6	7.6	173	46.2	16.8	4.9
Russian Federation, Murmansk	119	89.1	10.9	6.1	201	88.6	11.4	6.2
*Russian Federation, Orenburg	422	92.2	4.7	7.6	411	89.8	4.4	5.5
Russian Federation, Pskov	88	54.5	36.4	4.4	88	61.4	33.0	2.9
*Russian Federation, Samara	693	97.1	2.9	7.4	992	97.8	2.2	7.3
Russian Federation, Vologda Region	198	93.9	3.0	5.9	210	88.6	5.2	4.1
Slovenia	822	99.6	0.2	9.6	617	99.8	0.2	6.3
Spain, Asturias	270	98.1	0.7	10.0	193	97.9	1.6	5.7
Spain, Basque Country	876	98.3	0.7	11.4	698	97.6	1.4	7.8
Spain, Canary Islands	329	97.0	0.3	6.8	245	96.7	1.6	4.3
Spain, Castellón	188	100.0	–	8.1	126	100.0	–	5.4
Spain, Girona	276	99.6	–	9.1	207	100.0	–	5.8
Spain, Granada	211	98.6	1.4	6.2	153	99.3	0.7	4.3
Spain, La Rioja	157	98.1	1.3	10.0	107	99.1	0.9	5.4
Spain, Murcia	409	98.8	0.2	7.9	276	98.9	0.7	4.6
Spain, Navarra	183	97.8	2.2	8.4	162	99.4	0.6	7.0
Spain, Salamanca	147	97.3	1.4	9.0	95	98.9	1.1	5.2
Spain, Tarragona	301	98.7	1.0	8.6	213	97.2	2.3	6.5
*Sweden	4029	89.5	–	9.7	2801	89.4	–	6.4
Switzerland, Aargau	276	96.0	4.0	10.7	184	96.2	3.8	7.2
Switzerland, Basel	206	86.9	11.2	10.8	140	85.7	14.3	5.1
Switzerland, Berne Solothurn	375	97.6	1.6	10.0	257	94.9	2.7	6.8
Switzerland, East	331	94.9	0.6	9.7	204	93.1	2.5	5.7
*Switzerland, Fribourg	155	98.1	1.9	14.5	72	97.2	2.8	7.1
Switzerland, Geneva	188	97.9	2.1	10.1	148	96.6	2.7	6.1
*Switzerland, Graubünden and Glarus	107	97.2	1.9	10.2	54	100.0	0.0	4.1
*Switzerland, Lucerne	223	94.2	4.9	10.0	139	95.0	4.3	6.2
*Switzerland, Neuchâtel and Jura	107	99.1	0.9	11.2	90	98.9	1.1	6.9
Switzerland, Ticino	181	98.9	1.1	10.7	128	96.9	3.1	8.3
Switzerland, Valais	169	100.0	0.0	13.0	108	99.1	0.9	7.2
Switzerland, Vaud	261	83.5	8.4	9.0	178	70.8	16.3	5.0
Switzerland, Zurich and Zug	626	99.2	0.8	10.1	426	97.7	2.3	6.5
Ukraine	7914	99.8	0.0	7.7	6929	99.8	0.0	5.0
UK, England	26426	73.7	1.7	11.4	17764	71.1	2.3	7.1
UK, Northern Ireland	689	90.3	0.1	10.2	519	80.7	0.6	6.5
UK, Scotland	2198	94.9	0.1	9.9	1499	93.2	0.1	6.2
UK, Wales	1749	58.4	1.4	12.1	1128	53.5	2.4	7.1
Oceania								
*Australia, NSW/ACT	4211	89.0	1.8	13.4	2816	87.4	3.0	8.6
*Australia, Northern Territory	52	100.0	–	8.1	45	100.0	–	7.5

* Important. See note on population page.

Indices of data quality Leukaemia (C91–95) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	38	100.0	–	7.4	33	100.0	–	7.3
*Australia, Northern Territory: Indigenous	14	100.0	–	9.8	12	100.0	–	8.0
*Australia, Queensland	2842	94.9	1.0	15.2	1805	94.5	1.0	9.4
Australia, South Australia	998	73.0	1.1	14.0	650	69.2	3.4	8.4
Australia, Tasmania	309	80.3	2.6	12.1	195	78.5	3.1	7.5
*Australia, Victoria	3434	92.5	3.1	14.7	2260	91.1	4.5	9.1
*Australia, Western Australia	1067	97.1	1.0	11.6	660	96.4	1.4	7.0
*France, New Caledonia	92	100.0	–	12.0	40	100.0	–	5.2
New Zealand	2135	95.9	4.0	12.6	1313	92.6	7.3	7.2
*New Zealand: Maori	237	95.8	4.2	15.0	163	96.9	3.1	9.0
*New Zealand: Pacific peoples	82	100.0	–	12.4	62	100.0	–	8.7
*New Zealand: Other	1713	95.7	4.3	12.7	1021	91.2	8.7	7.0
USA, Hawaii	558	95.9	0.2	10.6	376	92.6	0.3	7.4
USA, Hawaii: White	206	95.1	–	11.3	127	89.0	–	9.6
*USA, Hawaii: Japanese	83	95.2	1.2	7.4	59	91.5	0.0	3.8
*USA, Hawaii: Chinese	32	96.9	–	9.1	27	100.0	–	6.9
*USA, Hawaii: Hawaiian	93	98.9	–	10.8	64	96.9	–	6.9
*USA, Hawaii: Filipino	84	94.0	–	10.6	50	94.0	–	5.5

* Important. See note on population page.

Disclosures of interests

Esther de Vries reports having received research support and publication fees from Bristol Myers Squibb.

Charles Wiggins reports holding stocks in Medtronic, Novartis, Roche, and Danaher.